ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 - 510 West Hastings Street
Vancouver, B.C. V6B 1L8
Telephone: 604-688-2568 Fax: 604-688-2578

ASSESSMENT REPORT

describing

GEOCHEMICAL SAMPLING, PROSPECTING AND DIAMOND DRILLING

at the

RAU TREND – RACKLA GOLD PROPERTY

Rau 1 – 100, ACX 1-310, Gam 1-21
R 1-1337, S 1-1250, GF 3-4, Q 1-109, RR 1-222
T 1-747, 1072-1521, 3126-3131

NTS 106C03-06, 106D/01-03, 06-08 and 105M14-15
Latitude 63°57´N to 64°28´N; Longitude 133°18´W to 135°26´W

in the

Mayo Mining District, Yukon Territory

Field work performed from June 10th to September 16th, 2015

prepared by

Archer, Cathro & Associates (1981) Limited

for

ATAC RESOURCES LTD.

by

J. Lane, P.Geo. and R. Phillips, GIT.

June 2016

CONTENTS

INTRODUCTION	1
PROPERTY LOCATION, CLAIM DATA, ACCESS AND INFASTRUCTURE	1
HISTORY AND PREVIOUS WORK	3
GEOMORPHOLOGY AND CLIMATE	7
REGIONAL GEOLOGY	8
PROPERTY GEOLOGY	9
MINERALIZATION	11
SOIL GEOCHEMISTRY	28
ROCK GEOCHEMISTRY	28
DIAMOND DRILLING	29
RESULTS	30
DISCUSSION AND CONCLUSIONS	31
REFERENCES	32

APPENDICIES

I STATEMENTS OF QUALIFICATIONS

II STATEMENT OF EXPENDITURES

III ROCK SAMPLE DESCRIPTIONS

IV DIAMOND DRILL HOLE LOGS

V DIAMOND DRILLING - SAMPLING METHODS, ANALYSIS, DATA VERIFICATION AND QA/QC RESULTS

VI CERTIFICATES OF ANALYSIS

FIGURES

No.	Description	Follows Page
1	PROPERTY LOCATION	1
2	CLAIM LOCATION – G AND H BLOCK	In pocket
3	CLAIM LOCATION – J BLOCK	In pocket
4	CLAIM LOCATION – K AND L BLOCK	In pocket
5	CLAIM LOCATION – I BLOCK	1
6	INFRASTRUCTURE AND SHOWINGS	3
7	RAU TREND GEOLOGY	8
8	RAU TREND GEOLOGY LEGEND	8
9	SOIL LOCATIONS OVERVIEW MAP	27
10	SOIL LOCATIONS AREA A	In pocket
11	SOIL LOCATIONS AREA B	In pocket
12	SOIL LOCATIONS AREA C	In pocket
13	SOIL LOCATIONS AREA D	In pocket
14	SOIL LOCATIONS AREA E	In pocket
15	GOLD-IN-SOIL GEOCHEMISTRY	In pocket
16	ROCK SAMPLE LOCATIONS	In pocket
17	GOLD-IN-ROCK GEOCHEMISTRY	28
18	PUMA ZONE DRILL HOLE LOCATIONS	29
19	TIGER DEPOSIT DRILL HOLE LOCATIONS	29
20	TIGER SECTION 10+050	In pocket
21	TIGER SECTION 10+075	In pocket
22	TIGER SECTION 10+100	In pocket
23	TIGER SECTION 10+125	In pocket

24	TIGER SECTION 10+150	In pocket
25	TIGER SECTION 10+175	In pocket
26	TIGER SECTION 10+225	In pocket
27	TIGER SECTION 10+250	In pocket
28	TIGER SECTION 10+275	In pocket
29	TIGER SECTION 10+325	In pocket

TABLES

		PAGE
I	Regional Lithological Units	8
II	Highlight 2016 Rock samples along the Rau Trend	28
III	Diamond Drill Hole Specifics	29

INTRODUCTION

The Rau Trend is located on the western half of the Rackla Gold Property in East-Central Yukon. The Rackla Gold Property comprises a 1700 km^2 area of highly prospective platform to basin facies sedimentary rocks located along the northern edge of the Tintina Gold Belt. Various commodities have been explored for and discovered within the claim block. Historically, this exploration focused on base metal mineralization, while more recent exploration has been directed towards gold potential. The Rau Trend is focused around the Tiger gold deposit, an intrusion related, carbonate replacement gold deposit. The property is owned 100% by ATAC Resources Ltd. (ATAC).

This report describes a work completed at the Rau Trend in 2015, including:

i) Geochemical sampling and prospecting at the various targets along the Rau Trend; and
ii) Diamond drilling at the Puma Zone and Tiger Deposit.

Management of this work was provided by Archer, Cathro & Associates (1981) Ltd, on behalf of ATAC. The author's supervised the program, and their statement of qualification appears in Appendix I. A statement of expenditures is provided in Appendix II.

PROPERTY LOCATION, CLAIM DATA, ACCESS AND INFASTRUCTURE

The Rau Trend consists of 1425 contiguous mineral claims located from 63°57´N to 64°28´N latitude and stretching from 133°18´W to 135°26´W longitude on NTS map sheets 106C03-06, 106D/01-03, 06-08 and 105M14-15 (Figure 1). The claims are all registered with the Mayo Mining Recorder in the name of Archer, Cathro and Associates (1981) Ltd, which holds them in trust for ATAC. Specifics concerning claim registration are tabulated below while the locations of individual claims are shown on Figures 2-5.

Claim Name		Grant Number	Expiry Date*
Rau	1-64	YC50268-YC50331	28-Apr-39
	65-96	YC57529-YC57560	28-Apr-32
	97F-98F	YC69925-YC69926	28-Apr-33
	99F-100F	YC69961-YC69962	28-Apr-33
R	1-103	YC68334-YC68436	28-Apr-32
	105-1295	YC68438-YC69628	28-Apr-32
	1296-1337	YC70595-YC70636	28-Apr-29
ACX	1-234	YD08251-YD08484	28-Apr-27
	235-310	YD33163-YD33238	28-Apr-27
Gam	1-21	YC98437-YC98457	28-Apr-23
	22-32	YE65090-YE65100	25-May-17
RR	1 - 222	YC89701 - YC89922	28-Apr-24
GF	3-4	YC32305-YC32306	28-Apr-33
Q	1-13	YC92361-YC92373	28-Apr-30

	14	YC92470	28-Apr-30
	15-109	YC92375-YC92469	28-Apr-30
S	1-700	YC90801-YC91500	28-Apr-30
	701-842	YC91901-YC92042	28-Apr-30
	843	YC92355	28-Apr-31
	844-1154	YC92044-YC92354	28-Apr-21
	1155-1244	YD09635-YD09724	1-Mar-19
	1245	YD09725	1-Mar-23
	1246	YD09726	1-Mar-21
	1247	YD09727	1-Mar-21
	1248	YD09728	1-Mar-23
	1249-1250	YD09729-YD09730	1-Mar-19
T	1 - 202	YD09731 - YD09932	1-Mar-24
T	203 - 214	YD09933 - YD09944	1-Mar-26
T	215 - 236	YD09945 - YD09966	1-Mar-24
T	237 - 246	YD09967 - YD09976	1-Mar-26
T	247 - 270	YD09977 - YD10000	1-Mar-24
T	271	YD10001	1-Mar-26
T	272	YD10002	1-Mar-24
T	273	YD10003	1-Mar-26
T	274	YD10004	1-Mar-24
T	275 - 292	YD10005 - YD10022	1-Mar-26
T	293 - 322	YD10023 - YD10052	1-Mar-24
T	323 - 338	YD10053 - YD10068	1-Mar-26
T	339 - 374	YD10069 - YD10104	1-Mar-24
T	375	YD10105	1-Mar-26
T	376	YD10106	1-Mar-24
T	377	YD10107	1-Mar-26
T	378	YD10108	1-Mar-24
T	379 - 384	YD10109 - YD10114	1-Mar-26
T	385 - 426	YD10115 - YD10156	1-Mar-24
T	427 - 430	YD10157 - YD10160	1-Mar-26
T	431 - 472	YD10161 - YD10202	1-Mar-24
T	473	YD10203	1-Mar-26
T	474	YD10204	1-Mar-24
T	475 - 476	YD10205 - YD10206	1-Mar-26
T	477 - 670	YD10207 - YD10400	1-Mar-24
T	671 - 747	YD22801 - YD22877	1-Mar-24
T	1072 - 1521	YD23202 - YD23651	1-Mar-24
T	3126 - 3131	YD33156 - YD33161	1-Mar-24

**Expiry dates include 2015 work which has been filed for assessment credit but not yet accepted.*

The Rau Trend is located approximately 100 km northeast of Mayo, the nearest supply centre. The closest road access is to the community of Keno City, situated about 49 km by road northeast of Mayo and 55 km by air southwest of the property. Mayo and Keno City can be reached in all seasons by two wheel drive vehicles using the Yukon highway system. The Wind River trail crosses the western portion of the property and is also accessible via the Yukon highway system from McQuesten Lake near Keno City and (Figure 6). This winter trail has been used intermittently by various exploration companies since it was built in the late 1960s.

Access to the project in 2015 was routed via Mayo to the Rau airstrip 95 km northeast of Mayo. Alkan Air provided the project's service flights several times per week with a Cessna 208B Grand Caravan. The locations of the Rau airstrip and Rau camp is shown on Figure 3. Daily access to work areas on the project was provided by Horizon Helicopters utilizing a Eurocopter AS350 SD2 (A-Star) or Fireweed Helicopters Hughes 500D.

HISTORY AND PREVIOUS WORK

The earliest reported exploration within the area of the Rackla Gold Property occurred in 1922 following the discovery of silver mineralization at Keno Hill; prospectors first identified and staked mineralized float occurrences at Carpenter Ridge in the far northwest corner of the current property. In 1924, reconnaissance work conducted by the Geological Survey of Canada discovered galena-calcite-siderite in float on the southwest end of Carpenter Ridge. A sample of this float returned 8.75 oz. silver and 56.0% lead (Cockfield, 1925); however, the source of this mineralization was not found. Hand pits were dug in 1927 and 1928 but little record remains of the work completed during this period. All claims were ultimately dropped.

Nearby at Grey Copper Hill, 9 km to the southeast, silver-rich tetrahedrite float was discovered in 1923 by an independent prospector. This showing and other nearby prospects were staked later that year. Several investigatory adits were dug into the hillside during follow up exploration but eventually all claim holdings lapsed.

Between 1930 and 1974 Grey Copper Hill was staked several times by independent prospectors and exploration companies, including Cypress Resources Limited and United Keno Hill Mines Limited. Little work was reported (Hilker, 1969) and all claims ultimately expired.

Hesca Resources Corporation Ltd re-staked Grey Copper Hill in 1974 and conducted prospecting, soil sampling, hand trenching and adit maintenance. In addition, two shallow, small diameter diamond drill holes totalling 56.3 m were drilled; however, the results from this drilling are not documented. No further work was done by Hesca and the claims were dropped (Deklerk and Traynor, 2004).

In spring 1978 Prism Resources Limited re-staked the area and conducted prospecting and geochemical sampling later that year. Soil sampling identified several lead and silver anomalies; however, follow up prospecting failed to explain them (Sivertz, 1979). A sample collected from an outcrop of dolomite yielded 0.60% lead and 51.43 g/t silver, while a tetrahedrite sample

collected near an old adit assayed 7000 g/t silver (Sivertz, 1980). Prism allowed the claims to lapse.

Grey Copper Hill was again restaked in 1983 by a prospector who conducted grid soil sampling later that year. This program delineated silver anomalies coincident with surface lineations. No further work was completed and the claims expired.

In 1988 Bonventures Limited staked the area and conducted limited blast trenching, prospecting, mapping plus soil and rock sampling. A gossan zone with pyrite and strong fracture filling malachite and azurite was identified between two collapsed adits (Carlyle, 1989). These claims eventually lapsed.

The area remained open until August of 2005 when an independent prospector staked four claims over the Grey Copper Hill showing. No work on these claims has been reported and they are now surrounded by the Rackla Gold Property.

Approximately 45 km to the southeast, Cominco Limited staked the Beaver claims in 1968 based on results of regional geochemical sampling done the year before. Later that year, L. Elliott staked the nearby Now claims and optioned them to Cominco, which completed mapping and soil sampling in 1968 and 1969 (Johnson and Richardson, 1969a and 1969b).

In 1977, Prism Joint Venture (Asamera Oil Corp, Chieftain Development Company Limited, Prism Resources Ltd, Siebens Oil & Gas Limited and E & B Exploration Limited) restaked Cominco's claims as part of a larger block that extended for about 20 km along the north side of the Beaver River. In 1979, Dome Petroleum Ltd replaced Siebens in the joint venture.

Prism conducted most of its activities around the original Beaver claims. Soil sampling and mapping were performed in 1977 (Montgomery and Dewonck, 1978) and additional soil sampling and trenching were done in 1978 (Prism Joint Venture, 1979a). In 1979 Prism completed six diamond drill holes totalling 610 m (Dewonck, 1980). This work focused primarily on sedimentary exhalite and Mississippi Valley type lead-zinc mineralization, but resulted in the discovery of a narrow gold-rich vein (the Now Showing).

NDU Resources Ltd. staked claims over the Now Showing in 1987 to cover the lead, zinc and silver soil geochemical anomalies identified by Cominco and Prism. The following year, NDU conducted a geochemical sampling program which focused on the gold vein mineralization at the Now Showing (Cathro, 1989).

In 1977, 6.25 km further to the northwest, Prism conducted mapping, soil sampling and electromagnetic surveys. Numerous samples from that program returned high zinc-in-soil values ranging from 2100 ppm to 12.2%. One sample collected from a large transported gossan (Ocelot Showing) yielded 3.8 g/t silver, 800 ppm lead and 12.2% zinc (Montgomery and Cavey, 1978), suggesting the metals were leached and remobilized in acidic groundwater before being reprecipitated when the fluids were neutralized. These promising results were not followed up. Prism also performed minor soil sampling near a strong gossan developed 19 km to the east (Kathy Showing) (Prism Joint Venture, 1979b).

In 1979 and 1980, Prism explored in two areas approximately 16 km southeast of the current Ocelot Showing and conducted prospecting, soil geochemical sampling and one diamond drill hole. This work led to the discovery of scheelite mineralization at the Blue Lite and Flat Top Showings. Well mineralized tremolite skarn specimens from the Flat Top Showing assayed up to 8.4% WO_3, but most material graded below 0.04% (Churchill, 1980). No further work was done at either showing.

ATAC's interest in the area was prompted by an isolated, high gold value (150 ppb) reported by a regional-scale stream sediment geochemical survey, conducted by the Geological Survey of Canada (Hornbrook, et al 1990). This value is in the 99th percentile of gold results from the survey and is supported by a 99th percentile tungsten value (25 ppm). The sample was collected near the Rackla Pluton, east of the Tiger Zone.

In summer 2006, ATAC staked 64 claims to cover the anomalous drainage. During the staking, a number of rock and soil samples were collected, many of which returned anomalous values for tungsten and a few were notably enriched in gold, lead, zinc, silver and copper. Cursory prospecting relocated scheelite-bearing tremolite skarn (Flat Top Showing) and discovered tungsten in diopside-actinolite skarn and highly fractionated intrusive rocks, about 1500 m to the south.

In 2007 ATAC completed geological mapping, prospecting, grid soil sampling and helicopter-borne variable time-domain electromagnetic (VTEM) surveys (Eaton and Panton, 2008). This work partially delineated a large hydrothermal system centered on the largely buried Rackla Pluton. Following that program, ATAC staked an additional 32 claims, mostly to improve coverage around a very strong gold-in-soil anomaly outlined on the western edge of the grid.

ATAC and Yankee Hat Minerals Limited signed an option agreement in spring 2008 concerning 40 claims that covered the Rackla Pluton and the tungsten-bearing skarns. During the summer of 2008 Yankee Hat conducted prospecting and a total of 437.38 m of diamond drilling in three holes (Dumala, 2008). Several narrow skarn bands with weak to moderate tungsten mineralization were identified within the carbonate host rocks. The option agreement was terminated in late 2008 following poor results and the claims were returned to ATAC.

Also in the summer of 2008, ATAC conducted geological mapping, prospecting, soil and stream sediment geochemical sampling, 3,423.21 m of diamond drilling in 18 holes and property-wide helicopter-borne magnetic variable time-domain electromagnetic (VTEM) surveys on the claims not covered by the Yankee Hat option agreement. Drilling identified three stacked, gold-bearing horizons in what is now known as the Tiger Zone (Dumala, 2009). The central horizon (Discovery Horizon) contains gold in iron carbonate replacement and hosts the most abundant mineralization. In 2008 grid soil sampling and stream sediment sampling was extended to the northwest. In response to positive results, ATAC added 1,340 claims to cover the favourable stratigraphy along the anomalous trend.

In 2009, ATAC continued to delineate the Tiger Zone with an additional 58 diamond drill holes totalling 9,578.30 m (Dumala and Lane, 2010). Drilling identified a significant oxide component

to the northwest, within the Tiger Deposit. Prospecting in 2009 also identified several new showings containing mineralization similar to that found at the Tiger Deposit. These include the Cub, Lion, Jaguar, Panther, Cougar, Puma, Cheetah and Lynx Showings.

In 2010, ATAC continued definition drilling at the Tiger Zone resulting in the completion of a NI 43-101 compliant resource estimate of the sulphide and oxide horizons (Stroshein, et al 2011). Results of the resource estimate using a 0.3 g/t gold cut off yield an indicated resource estimate of 508,000 ounces of gold (7,150,000 tonnes at an average grade of 2.21 g/t) and an inferred resource estimate of 290,200 ounces of gold (8,280,000 tonnes at an average grade of 1.09 g/t) for the oxide and sulphide horizons combined.

In conjunction with the resource estimate, mineralogy and cyanide leaching characteristics of the Tiger deposit oxide ore were investigated (Stroshein, et al 2011). This work consisted of bottle roll and carbon-in-pulp/carbon-in-leach tests on finely ground (69µm – 131µm) material, aimed at investigating leaching characteristics which would be representative of those expected in a milling scenario. This test program also included gravity recoverable gold tests to investigate viability of gravity recovery, and acid base accounting to characterize the acid rock drainage potential of the Tiger deposit oxide material.

Prospecting at the geochemically anomalous Ocelot Showing in 2010 resulted in the discovery of high grade Ag-Pb-Zn massive sulphide mineralization. Grab samples from this area included 2100 g/t Ag, 55.33% Pb and 62 g/t In (Dumala, 2011).

In 2011, ATAC drilled 19 holes totaling 3784.75 m at the Ocelot target beneath a known but previously undrilled surface gossan. The best grade intervals yielded 145.43 g/t silver, 3.36% lead and 11.65% zinc across 41.72 m and 188.07 g/t silver, 8.69% lead and 6.06% zinc over 37.91 m in semi-massive to massive sulphide mineralization. Drilling by the end of the 2011 season identified mineralization over a 230 m strike length and to a depth of 150 m. (Dumala, 2012a). During the field season, the 900 m long Rau gravel airstrip was constructed at the confluence of the Beaver and Rackla rivers.

Also in 2011, ATAC drilled 10 holes totaling 2,113.2 m of diamond drilling at the Now Showing (3 holes), Puma Showing (2 holes), Cheetah Showing (3 holes), and Kathy Showing (2 holes). Weakly anomalous gold, silver, lead and zinc values were intersected in one Now drill hole. Puma and Cheetah drilling intersected weak gold mineralization; while Kathy drilling intersected no significant results (Dumala, 2012).

In 2012, ATAC completed metallurgical testing, heritage resources assessment and ongoing environmental monitoring in relation to the Tiger Deposit (Carne and Lane, 2013). ATAC also completed mapping, geochemical sampling, prospecting and hand trenching on portions of the Rau trend in 2012 (Lane et al, 2013).

In 2013, 1229 soil and 348 rock samples were collected in seven target areas in the Rau Trend. This exploration focused on assessing gold potential at known mineralized showings and geochemical targets. Emphasis at the mineralized targets was directed to follow up of geochemical anomalies that occurred in proximity to receptive stratigraphy (Lane, 2014)

In 2014, ATAC released a maiden Preliminary Economic Assessment (PEA) on the Tiger Deposit. In summary, the report suggested that the Tiger Deposit be mined as an open pit operation utilizing a conventional truck-and-excavator fleet. The Project's total mine life would be 5 years, including 1 year of pre-stripping followed by 4 years of production. Closure and reclamation activities would take 2 years, with all costs modeled in the first year of closure for purposes of the PEA. Over the 5 year mine life, the pit will produce 2 million tonnes of mineralized material and 11.5 million tonnes of waste rock. The life of mine average diluted gold grade would be 3.72 g/t, and the life of mine stripping ratio is 5.58. A hybrid processing option was proposed for the oxide ore whereby the fine material is treated in a small Carbon in Leach circuit and the coarse material is treated by conventional heap leaching. Based on the PEA study, the life of mine capital expenditure required for a hybrid process was $124.9 million including $93 million for pre-production and $5.4 million in working capital. The average annual operating cost for the process is $20.10/t processed and $7.11/t processed for G&A. The mining cost (not including capitalized pre-production) is $4.46/t mined. The project is projected to produce 221,400 payable ounces of gold at a total all-in sustaining cash cost (as defined by the World Gold Council less corporate G&A) of $626/oz. The pre-tax Internal Rate of Return is 30.0% (Lane and Phillips, 2015).

In 2014 ATAC also conducted a small hand pitting and mapping program at the Puma Zone, as well as contour and grid sampling on the G and H block claims. Samples collected at Puma returned values ranging from below detection limit to a maximum value of 4.21 g/t Au. The mineralized rock samples supported the hypothesis that the gold at the Puma target may be sourcing from the Puma fault. No significant gold values were returned from the soil sampling program, while arsenic values ranged from below detection limit to a maximum value of 4310 ppm (Lane and Phillips, 2015).

GEOMORPHOLOGY AND CLIMATE

The core portion of the Rau Trend is situated in the Nadaleen Range of the Selwyn Mountains and is drained by creeks that flow into the Rackla and Beaver Rivers, which are both part of the Yukon River watershed. Local topography is alpine to subalpine and features north and south-trending rocky spurs and valleys that flank a main east-west trending ridge. Elevations range from 725 m alongside the Beaver River in the centre of the claim block to 1800 m atop a peak, referred to as Monument Hill. Outcrop is most abundant near ridge crests and in actively eroding creek beds. Most hillsides are talus covered at higher elevations and are blanketed by glacial till at lower elevations. Soil development is moderate to poor in most areas.

Treeline in the vicinity of the property is at about 1500 m. Slopes above that elevation are weakly vegetative with willow, buckbrush and grass. The density and size of vegetation gradually increases on lower slopes, and the valley floors are well treed with mature black spruce. Understorey typically consists of low shrubs and moss. Moderately steep, south facing slopes are well drained and are often lightly forested with poplar. Steep, north facing slopes are usually unvegetated. Gentler, spruce- and moss-covered terrain likely exhibits widespread permafrost.

REGIONAL GEOLOGY

The Geological Survey of Canada performed geological mapping in the vicinity of the Rau property at 1:250,000 scale in the 1960s (Green, 1972) and 1970s (Blusson, 1978). More recent mapping in the area was completed at 1:50,000 scale by Indian and Northern Affairs Canada (Abbott, 1990 and Roots, 1990).

The Rau Trend lies within a band of regional-scale thrust and high angle reverse faults that imbricate rocks of Selwyn Basin and Mackenzie Platform (Figure 7 and 8). Selwyn Basin stratigraphy consists of regionally metamorphosed, basinal sediments of Neoproterozoic to Paleozoic age. Mackenzie Platform stratigraphy comprises dominantly shallow water carbonate and clastic sediments that were deposited from Mid-Proterozoic through Paleozoic times. Both packages of sediments were deposited on the western margin of ancestral North America.

Thrust faults were active during Jurassic to Cretaceous times (160 to 130 Ma), when the area underwent compressional orogenesis related to large-scale plate convergence (Fingler, 2005). During the Late Cretaceous (94-90 Ma), intermediate to felsic plutons of the Tombstone Suite were emplaced (Mortensen et al, 2000). Another compressional orogenic event, which occurred about 65 Ma, was accompanied by emplacement of felsic intrusions assigned to the McQuesten Suite.

The regional scale Tombstone, Dawson and Robert Service thrust faults in addition to a number of smaller scale thrust faults affect stratigraphy along the trend of the Rau Trend. All thrusts verge northeasterly and predate emplacement of the Tombstone Suite intrusions. The thrust panel that contains the Rau Trend approximately straddles the boundary between Selwyn Basin and Mackenzie Platform and includes units belonging to both tectonic elements. Table I contains a brief summary of the main lithologies in the area of the Rau Trend.

Table I: Regional Lithological Units (after Roots *in* Cathro, 2006)

Tectonic Element	Age (Ma)	Unit and Lithologies
Rocks of Ancestral North America		
Mackenzie Platform	1700 - 1800	Gillespie Lake Group: orange-brown dolostone and sandstone.
Mackenzie Platform	540 - 390	Bouvette Formation: white and grey limestone with rare black shale.
Mackenzie Platform	540 - 420	Marmot Formation: dark green to brown mafic, vesicular and amygdaloidal volcanic flows.
Selwyn Basin	750? - 530	Hyland Group: brown quartz-mica schist, with rare limestone.
Selwyn Basin	530 - 500	Gull Lake Formation: brown and green shale, sandstone, conglomerate and volcanic tuff.
Selwyn Basin	500 - 480	Rabbitkettle Formation: dark silty limestone and limy mica-rich conglomerate.

Selwyn Basin	480 - 390	Road River Group: black shale, chert and limy siltstone.
Rock formed before orogenic event		
	390 - 350	Earn Group: black shale and chert with lesser pebble conglomerate, sandstone and grit.
	340	Keno Hill Quartzite: grey metamorphosed sandstone, minor black shale and phyllite.
Rocks formed during orogenic event		
	225	Galena Suite intrusions: brown and green diorite and gabbro.
	200 - 250	Jones Lake and Mt. Christie Formations: sandstone, brown shale and dark limestone.
Rocks formed after orogenic event		
	90 - 94	Tombstone Suite intrusions: granite and granodiorite.
	62 - 67	McQuesten Suite intrusions: granite with two types of mica.
Sediments younger than 3 Ma		
	0 - 3	Overburden: ice-deposited sand and gravel; river silt.

PROPERTY GEOLOGY

Very little detailed geological mapping has been conducted within the Rau Trend. Most work has focused within the favourable Bouvette Formation stratigraphy in close proximity to the Tiger Deposit. The following descriptions are taken largely from previously documented government and historical mapping.

The Rau Trend lies within a northwest trending thrust package bound to the south by the Dawson Thrust and to the north by the Kathleen Lakes Fault. Property scale geology is illustrated on Figure 7, while the legend to the geologic map is shown as Figure 8. Stratigraphy within this package forms open folds that are aligned parallel to the thrusts and plunge gently to the southeast. Several high angle faults, which parallel the general structural trend, are inferred on the property and others could be present. One or more of these faults may have acted as a conduit for mineralizing fluids.

The **Bouvette Formation** is the most abundant inferred rock type shown on government based maps and is the principal focus of ATAC's exploration. It can be divided into three main units which young to the northeast. In order from oldest to youngest:

1) Cambrian and Ordovician – massive pale grey dolostone, oncolitic dolostone, minor quartzite and sandy dolostone.
2) Ordovician and/or Silurian – thin to medium bedded grey and buff weathering silty limestone; massive white limestone, well bedded tan and grey limestone in the upper part of the unit.

3) Silurian and Devonian – thick bedded to massive light grey dolostone and limestone. Dark grey, fetid limestone containing "two hole" and "star" crinoids at the top of the unit. The thickness of the Bouvette Formation on the property is estimated to be at least 1,400 m. The primary focus of mapping to date has been limited to the area around Monument Hill and the Tiger Zone within the Ordovician-Silurian strata hosting carbonate gold replacement mineralization. Elsewhere the Bouvette Formation has not been mapped in detail and remains undifferentiated.

A narrow sliver of Middle Proterozoic **Fifteen Mile Group** dolostone lies beneath the Bouvette Formation, to the southwest. This unit is composed of chocolate to orange brown weathering, cryptalgal laminated, medium to thick bedded dolostone, overlain by rusty brown weathering, olive green siltstone and shale with lesser maroon black and buff shale.

The **Marmot Formation** consists of thin volcaniclastic horizons that are interbedded with the Ordovician and/or Silurian Bouvette Formation. The horizons range from a few metres to about 20 m thick and comprise dark green to brown weathering mafic, vesicular volcanic flows, carbonate-cemented hyaloclastic breccias and volcanic-derived sandstone, grit and pebble and cobble conglomerate. Locally these horizons are magnetic. Although the Marmot Formation is volumetrically insignificant, it appears to have played an important role in localizing mineralization in the underlying carbonate by acting as an impermeable cap.

Devonian and Mississippian **Earn Group** is located in the southern half of the property and bounds the Bouvette Formation to the south, east and north. This unit is generally recessive weathering and is mostly composed of black shale and chert. To the south a high angle normal fault places Earn Group against Bouvette Formation, while a thrust fault marks the southeastern contact. To the north, the Earn Group conformably lies above Cambrian to Permian shale and limestone, which has been placed against the Bouvette Formation by another high angle fault.

The central part of the property hosts numerous dykes and sills believed to represent a roughly 1000 m diameter granitic plug referred to as the "**Rackla Pluton**". The plug is mostly composed of coarse grained, equigranular, biotite-and muscovite-bearing granite that is locally miarolitic (Panton 2008). The dykes and sills typically range between 30 cm and 7 m in thickness. They are often more fractionated than the plug and include garnet bearing aplite and coarse pegmatite that locally features beryl, amazonite (a green variety of feldspar) and one or more tourmaline minerals (rubellite, indigolite and schorl). The pegmatite bodies comprise mainly orthoclase and quartz but often exhibit abundant lithium-and vanadium-rich micas on their margins.

On surface, the Rackla Pluton is mostly covered by glacial till and only aplite and pegmatite sills and dykes are visible. The pluton is best delineated by its airborne magnetic signature. At the property scale the pluton is represented by a strong magnetic high. When the data is collapsed to the area immediately surrounding the pluton and a high-pass filter is applied, the signature shows a core magnetic low with a fringing magnetic high.

Analysis of several small bodies of granitic aplite and pegmatite have yielded 40Ar/39Ar muscovite ages of 62.3 ± 0.7 Ma, 62.4 ± 1.8 Ma and 59.1 ± 2.0 Ma (Kingston, 2009 and

Kingston et al., 2010). Based on this data and the composition of the intrusion, Kingston concludes that the Rackla Pluton does not likely belong to the McQuesten Suite (65.2 ± 2.0 Ma).

Skarn and minor hornfels are developed locally within the Bouvette Formation proximal to the intrusions. Skarn grades from distal tremolite-rich (iron-deficient) facies, which are most abundant near the Flat Top Showing (about 1000 m northwest of the pluton), to proximal actinolite-diopside ± garnet ± pyrrhotite (iron-rich) facies, which are found closer to the pluton and on the margins of some dykes and sills. Massive skarns are mostly developed at contacts between limestone and volcaniclastic horizons. Hornfels is restricted to thin volcaniclastic layers within the Marmot Formation. It is normally rusty weathering and often contains disseminated to semi-massive pyrrhotite. Limestone and dolomite are locally altered to marble and often contain disseminated, light grey scapolite crystals. The scapolite is difficult to recognize on freshly broken surfaces but stands out on weathered surfaces as prismatic randomly orientated crystals.

MINERALIZATION

Several types of mineralization are known to occur on the Rau Trend including: **1)** sediment-hosted replacement-style gold; **2)** strucurally hosted silver-lead-zinc; **3)** skarns; **4)** gold bearing quartz veins; and **5)** transported gossans/unknown deposit style.

Replacement-style gold mineralization, similar to that of the Tiger Deposit, was the primary focus of prospecting in 2015. To date several replacement-style gold showings have been identified along the Rau Trend, with the Tiger Zone being the best understood and most aggressively explored. A summary of the mineralized zones (including work completed in 2015) along the Rau Trend is presented below, while locations of the showings is shown on Figure 6.

Caracal

-Target(s): Au

-Mineralization Style: Gold-bearing Quartz Vein

-Exploration level: Soil sampled, prospected

Zone Summary

The Caracal target is located 18 km northwest of the Tiger Deposit. It was discovered in 2013 while following up in the vicinity of a 0.545 g/t Au stream sediment sample taken in 2012. Work at the target in 2013 consisted of contour soil sampling and early stage prospecting.

Cover is extensive in the Caracal area, so prospecting was focused along ridges and incised gullies. Bedrock, where exposed, was dominated by shales and phyllites cut by milky white quartz veins that showed open space-fill textures. The contour soil sampling program was designed to provide first pass coverage in the area that could have sourced the anomalous silt sample. The two soil samples most elevated for gold returned 0.147 g/t and 0.162 g/t.

Prospecting returned numerous rock samples elevated for gold, the highest of which graded 2.97 g/t Au in a chloritic-argillite cut by a rusty quartz veins. Topographic dispersion and low sample density make it difficult to constrain any well-defined trends from the soil and rock data; however a few observations can be made. The absence of carbonates in the area suggests the source for the gold mineralization is most likely gold bearing quartz veins similar to the gold bearing quartz-boulangerite veins historically noted at the Now showing, 7.5 km to the east. The absence of elevated pathfinder geochemical signatures typical of carbonate replacement style gold mineralization elsewhere in the Rau Trend supports this.

Recommended Work

- Infill and grid soil sampling.
- Trenching and hand pitting to identify mineralized structures.
- RAB drilling of mineralized structures.

Ocelot

-Target(s): Ag, Pb, Zn

-Mineralization Style: Structurally hosted silver-lead-zinc

-Exploration level: Soil sampled, prospected, diamond drilled

Zone Summary

The Ocelot Showing (also referred to as EL) is located 14.5 km northwest of the Tiger Deposit and was first identified by Prism in 1978. The showing is marked by a 110 m long by 25 m wide gossan, which formed by the precipitation of iron oxides containing silver, lead and zinc from solutions traveling along a permeable horizon. The gossan has a northwest orientation and parallels an adjacent topographic linear feature. The showing is most pronounced in a kill zone 400 metres northwest, which originates at a weakly flowing spring.

The gossan is predominately dolomite rubble cemented by iron oxides and is surrounded by buff to orange weathering dolomite and limestone. Soil samples collected by Prism returned peak values of 3.8 g/t silver, 800 ppm lead and 12.2% zinc.

In 2010, 5 diamond drill holes were drilled at Ocelot showing targeting ground gravity and IP anomalies uphill from the transported gossan. A total of 1133.46 m of drilling was completed in the 5 holes. The only significant mineralization encountered was in hole OC-10-01, which intersected 4.23 m grading 552 g/t silver, 14.5% lead and 34.3% zinc from 49.12 m to 53.35 m.

In 2011, 19 diamond drill holes were completed, focusing on the gossan 400 metres east of the Ocelot discovery showing. Drilling intersected a thick sequence of intensely dolomitized limestone containing narrow volcaniclastic beds. Sulphide mineralization is hosted within a steeply dipping, northeast trending fault. The initial drill holes in 2011 were oriented to test stratigraphy and were oblique to this structure. Later holes were realigned to target the structure better. The most significant interval from 2011 drilling was encountered in OC-11-11, which returned 188.07 g/t silver, 8.69% lead and 6.06% zinc over 37.91 m.

Drilling has tested a total strike length of 470 m along this structure. Within this, mineralization has been intersected over a strike length of 230 m to the northeast. Sulphide mineralization comprises pyrite+sphallerite+galena+/-tetrahedrite.

Recommended Work

- Further prospecting of anomalous soil geochemical anomalies in the area around the Ocelot showing.
- Ground based IP geophysical survey focused on tracking the mineralized structure to the northeast.
- RAB drilling to test the near surface, on strike extents of mineralization, especially the projected intersection of the Ocelot structure and favourable Tiger stratigraphy.
- RAB drilling of untested ground between the Ocelot showing and gossan, which are 400 metres apart, to attempt to link the zones.
- Diamond drilling to follow up on RAB results and test the vertical extents of mineralization.

Now

-Target(s): Au, Ag, Pb, Zn

-Mineralization style: Gold-Bearing Quartz-Boulangerite Vein

-Exploration Level: Soil sampled, prospected, diamond drilled

Zone Summary
The Now Showing is situated within a pronounced northwest trending gully located approximately 10 km west of the Tiger Deposit. Little outcrop is exposed here but abundant float occurs along more than 400 m of the gully. Mineralization was first discovered in 1969 by Cominco. Lead, zinc and copper anomalies were identified but no clear relationship between them was determined.

In the late 1970's Prism conducted soil sampling, mapping, trenching and diamond drilling. Results of this soil sampling included values up to 7.4 g/t silver, 2.51 % lead and 790 ppm zinc within extensive northwest trending anomalies. A rock sample collected from a hand dug pit graded 74 g/t silver, 2.15% lead and 790 ppm zinc. Two samples of quartz rubble containing boulangerite were retrieved from a partially completed trench. The trench failed to reach

bedrock due to permafrost but the samples returned 38.06 g/t gold, 343.55 g/t silver, 47.2% lead and 0.01% zinc and 39.43 g/t gold, 581.49 g/t silver, 23.26% lead and 0.06% zinc.

The most encouraging drill results obtained by Prism were from two holes that tested beneath this trench. The first of these holes intersected boulangerite and sphalerite in a narrow quartz vein. A narrow interval yielded 1.51 g/t gold, 54.5 g/t silver, 2.74% lead and 5.26% zinc over 0.5 m. The second hole, drilled at a steeper angle from the same pad, intersected the mineralized quartz vein and assayed 3.50 g/t gold, 60.3 g/t silver, 4.64% lead and 0.04% zinc over 1.1 m. Four other holes drilled that tear were either not sampled or contained no significant intersections.

In 1988, NDU Resources collected rock samples in the areas identified by Cominco and Prism as being anomalous for zinc. Samples were collected from two blocky quartz veins, one with blebby galena and the other with jamesonite and boulangerite. The sample containing blebby galena graded greater than 1% lead while the sample containing jamesonite and boulangerite contained greater than 1% lead and greater than 100 g/t silver.

Prospecting by ATAC in 2009 revealed that these anomalies appears to follow stratigraphy but are locally overprinted by one or more veins. The deep gully located near the Now Showing trends slightly oblique to bedding and corresponds to a main fault. Three of the six holes drilled by Prism are believed to have intersected this and are represented by gougy intervals surrounded by zones of intense veining. These intervals were not sampled. In 2010, three diamond drill holes attempted to test beneath and along strike of the historic trenches. All three of these holes were terminated before reaching their target depths due to inadequate equipment for the poor ground conditions.

In 2011, three holes were completed at the Now Showing targeting gold bearing veins exposed in historic trenches and oxidized dolomite beneath a shale layer. Drilling intersected shale overlying dolomite which contained weak gold values. Hole NW-11-04 was moderately oxidized to approximately 50 m and intersected weakly anomalous gold, silver, lead and zinc values. Weak to intensely chlorite altered diopside skarn intervals were seen towards the bottom of holes NW-11-05 and NW-11-06. The downdip extensions of the veins were not encountered. The skarn mineralization intersected in the two western holes suggests that an unidentified intrusion may exist nearby as the closest mapped intrusion is the Rackla Pluton, located 13 km to the east.

In 2015, a small prospecting program included the collection of additional samples near the historic trenches. Results returned no significant mineralization. More work is needed to reinterpret the current geology and structures of the Now area.

Recommended Work

- Detailed geologic mapping and prospecting.
- RAB drilling across and along trend of known mineralized structures.

Lynx

-Target(s): Au, Pb, Zn

-Mineralization Style: Replacement style oxide gold

-Exploration Level: Soil sampled, prospected

Zone Summary

The Lynx Showing is located 5 km northwest of the Tiger Deposit. The showing consists of isolated limonite float which returned 0.24 g/t gold, 7290 ppm arsenic, 789 ppm lead and 5970 ppm zinc within a limestone talus field. This showing is located on the opposite side of the valley as the Cheetah Showing. A sampled collected 700 metres east of the Lynx showing returned a value of 1.45 g/t gold.

Recommended Work

- Grid soil sampling to infill the previously contour sampled area.
- Prospecting and hand pitting to identify the source of the mineralized float.

Serval

-Target(s): Au, Ag

-Mineralization Style: Replacement style oxide gold

-Exploration Level: Soil sampled, prospected

Zone Summary

The Serval oxide gold target is located on a ridge top 5.8 km along trend to the northwest of the Tiger Deposit. Samples of variably silicified limonitic oxide float occur in association with an area of intense calcite flooding proximal to a fault that prominently offsets stratigraphy. Gold values from hand samples collected in proximity to this fault in 2015 returned a range of values from below detection up to 1.44 g/t gold.

Recommended Work

- Hand pitting, trenching and mapping to further determine source of mineralization and constrain the structures.
- RAB drilling of the fault to determine extent of mineralization.

Cheetah

-Target(s): Au

-Mineralization Style: Replacement style oxide gold

-Exploration level: Diamond drilled

Zone Summary

The Cheetah Showing is located approximately 5 km northwest of the Tiger Deposit. A 500 m long by 100 m wide float train extends up a south facing slope to a ridge which is cut by a northeast trending linear. This linear has been traced for approximately 30 m to the northeast until becoming buried in limestone talus. A sample of a purple brown, goethite rich boxwork limonite collected from this area in 2009, returned 3.06 g/t gold.

Drilling at the Cheetah Showing in 2010 intersected a steeply dipping oxidized zone corresponding to the surface linear. While all of these intersections yielded low-grade gold mineralization, the most significant intersection came from CH-10-04 and graded 1.29 g/t gold over 16.90 m.

In 2011, follow up diamond drilling was conducted at Cheetah. Drilling intersected intensely oxidized intervals within dolomite. The oxidized intervals have an average width of 25 m and had a composition ranging from partially oxidized dolomite to limonite rich mud. The most significant intersection from the 2011 drilling was from hole CH-11-07 which graded 1.11 g/t gold over 13.72m, which is consistent with results from the 2010 drilling. Hole CH-11-08 did not reach the target depth due to bad ground conditions and was terminated in the oxide zone.

Recommended Work

- Additional diamond drilling to test the extent of mineralization.
- Prospecting to evaluate geochemical anomalies with the more prospective Tiger Zone stratigraphy along strike to the north.

Puma

-Target(s): Au, Ag

-Mineralization Style: Replacement style oxide gold

-Exploration Level: Diamond drilled

Zone Description

The Puma Target occurs 4.3 km northwest of the Tiger Deposit and has a geochemical signature similar to Tiger in terms of size and gold and pathfinder element enrichment. Work at Puma in

2009-2011 focused around a prominent fault cutting a dolostone package which contained gold bearing oxide material. Six goethite or goethite-rich limonite samples collected in 2009 returned gold values greater than 1.0 g/t including a peak value of 18.45 g/t gold; while four samples returned silver in excess of 100 g/t to a maximum of 241 g/t silver. This fault, thought to be controlling the mineralization, was tested in two holes - PM-11-01 and PM-11-02. Both holes intersected creamy dolomite cut by a strongly oxidized but healed fault. The best result from this drilling returned 3.9 m of 0.75 g/t Au in PM-11-02.

Detailed mapping of the Puma target was performed in 2013. This work identified the same limestone, dolostone and volcaniclastic units that occur at the Tiger Deposit and noted two distinct generations of faults. The first fault generation shows a northerly orientation which in plan view sinisterly displaces the dolostone-volcaniclastic contact. The second generation, informally referred to as the Puma fault, has a west-northwesterly orientation which dextrally displaces the dolostone-volcaniclastic contact.

Prospecting performed at the Puma target in 2013 revealed an area of notable gold enrichment where the dolostone-volcaniclastic contact is cut by the Puma Fault.

Follow up prospecting performed at Puma in 2014 confirmed sample results from the 2013 prospecting program. Hand pitting and trenching was performed with samples returning values of up to 4.21 g/t gold, seemingly sourcing from the Puma fault.

In 2015, two diamond drill holes were drilled to test both the Puma fault and faults that offset the Puma fault. Both holes encountered significant intervals of oxide development, but were largely unmineralized. The highest grade interval from the program returned a value of 1.45 g/t gold over 3.05 m.

Recommended Work

- Hand trenching and hand pitting to identify the source of the high grade oxide surface samples.
- Prospecting of the 200 metre linear gold-in-soil anomaly 300 metres east of the drilled area at Puma.
- Additional diamond drilling to test the Puma fault.

Cougar

Target(s): Au, Ag, Pb, Zn

Mineralization Style: Replacement style oxide gold

Exploration Level: Soil sampled, prospected

Zone Summary

The Cougar Showing is located in a north facing cirque 3.5 km northwest of the Tiger Deposit. Mineralized float is found in a gully which stretches approximately 600 m from the base of the slope to the ridge. This float train continues over the ridge and into the valley to the southeast. Cobbles of dense rusty limonite with rare blebby bismuthinite and galena in quartz occur in a talus field comprising mostly limestone with volcaniclastic material to the east and west. Mineralized float becomes more concentrated near the ridge, although no outcrop was located.

A number of samples collected from this float train produced elevated gold (1.57 g/t and 3.13 g/t) and silver values (483 g/t). Three samples taken near the ridge yielded greater than 1% bismuth; however, these samples were only slightly elevated for other elements of interest. Arsenic values throughout the Cougar Showing area were elevated and include peak values of 1.2% and 2.1%. Four samples yielded greater than 10% lead with a peak of 35.7%, while most samples contained below 5000 ppm lead other than the 1.57 g/t gold sample which contained 19.4% lead.

Recommended Work

- Trenching and hand pitting to identify the source of the mineralization.
- RAB drilling of any favourable structures or stratigraphy identified through trenching and hand pitting.

Jaguar

-Target(s): Au

-Mineralization Style: Replacement style oxide gold

-Exploration Level: Soil sampled, prospected

Zone Description

The Jaguar Showing is located on a grassy spur 2.5 km northwest of the Tiger Deposit. Thirteen samples have been collected within a 400 m by 300 m area. These float samples generally consisted of dense, rusty purple, goethite-rich limonite with rare patches of quartz.

Two samples taken from this showing in 2009 returned 1.57 g/t and 2.81 g/t gold. Only cursory prospecting has been performed at this locale and the source of mineralization has yet to be identified.

Prospecting 350 m west of this area in 2015 revealed a northwest trending linear located directly beneath a gossanous exposure. Float samples of oxidized limestone collected in this area in 2015 returned gold values between 0.01-2.55 g/t gold.

Recommended Work

- Additional high level prospecting .
- Trenching and hand pitting to identify the source of the mineralization.
- RAB drilling of the northwest trending linear.

Panther

-Targets(s): Au, Ag, Pb, Bi, Zn

-Mineralization Style: Replacement style oxide gold.

-Exploration Level: Soil sampled, prospected.

Zone Description

The Panther Showing is situated along a ridge 3 km northwest of the Tiger Deposit. Limonite float was found within a north northeast trending recessive linear feature that marks the contact between limestone to the south and volcaniclastic to the north. A specimen collected from this area returned 5.72 g/t gold, 5.01 g/t silver, 9460 ppm arsenic, 61.7 ppm bismuth, 94.9 ppm lead and 1070 ppm zinc. Limonitic float was also found downhill, to the north and yielded 0.06 g/t gold, 11.05 g/t silver, 6200 ppm arsenic, 47.3 ppm bismuth, 2100 ppm lead and 1.29% zinc. The source of mineralization has not yet been located.

Recommended Work

- Extend soil sample grid to the east.
- Prospecting, trenching and hand pitting of the recessive contact.
- Follow up RAB drilling of the recessive linear if prospecting returns samples with significant mineralization

Condor

-Target(s): Au

-Mineralization Style: Replacement style oxide gold

-Exploration level: Soil sampled, prospected, diamond drilled

Zone Summary

Condor is a target originally identified by a ZTEM geophysical survey and is located 1.5 kilometres northwest of the Tiger deposit. In 2010, prospecting grabs of an oxidized breccia returned values up to 1.5 g/t gold. Six diamond drill holes followed up these results targeting the projected ZTEM geophysical anomaly at depth. All of the holes intersected limestone and

dolomite with narrow volcaniclastic intervals. Only thin intersections of oxide were encountered. No significant mineralization was encountered.

In 2015, a small prospecting program conducted in the vicinity of the Condor target confirmed the presence of limonitically altered limestone with anomalous gold values. However, the highest gold value returned from the sampling was 0.13 g/t.

Recommended Work

- Extend soil sample grid to the north and south.
- RAB drilling to test near surface potential of mineralization.

Bengal

-Target(s): Au

-Mineralization Style: Replacement style oxide gold

-Exploration Level: Trenched

Zone Description

The Bengal showing, discovered in 2012, is located 3.2 km south of the Tiger Deposit and occurs within an intermittent gold in soil anomaly. Prospecting and hand trenching in 2012 was conducted in proximity to a 2.36 g/t Au soil sample. Trenching exposed highly friable argillites interbedded with fossiliferous carbonate debrite layers. These carbonate horizons showed preferential oxidation and evidence of hydrothermal dolomite alteration forming coarse grained crystals, similar to those that are a host to gold mineralization at the Tiger Deposit. Sampling of the oxidized carbonate returned elevated values between 0.3 and 0.8 g/t Au. Sampling of an argillite with abundant disseminated pyrite on the other hand returned up to 3.19 g/t Au.

In 2013 the Bengal trench was extended 7 m to the northwest, uncovering similar lithologies and alteration patterns to those observed in 2012. Samples of heavily decomposed and altered argillite returned between 0.25 and 4.59 g/t Au, while one sample taken in the carbonate horizon returned 1.61 g/t Au.

Prospecting in 2013 the vicinity of the Bengal target revealed a sample of shale with 0.95 g/t gold 60 metres from the trenched Bengal showing. Also in 2013, targeted soil samples collected 250 metres northeast of the Bengal discovery returned up to 1.42 g/t gold.

In 2015 a prospecting sample collected 10 metres up section from the Bengal trench returned a value of 1.07 g/t Au. Soil sampling at Bengal in 2015 was focused around extending the soil grid to the southeast, and returned highly anomalous gold values (up to 1.03 g/t gold) within a 5 km by 2 km area of intermittent gold-in-soil response, which is now referred to as the Airstrip Anomaly (summarized below).

Recommended Work

- Detailed geologic mapping to define the extent of favourable stratigraphy.
- Prospecting, hand pitting and trenching at the site of elevated gold in rock and soil samples northeast of the Bengal discovery.
- RAB drilling at Bengal trench, subsequent diamond drilling if results are favourable.

Airstrip Anomaly

Target(s): Au

Mineralization style: Unknown

Exploration Level: Soil sampled

Zone Summary

The Airstrip anomaly was discovered in 2015 through the extension of the soil sample grid southeast from the Bengal zone. The Airstrip anomaly is currently a 5 km long by 2 km wide and is open to extension in both the south, east and north directions. Soil samples defining the anomaly range up to 1.03 g/t gold, with approximately 20% of the samples in the grid returning values of 30 ppb gold or higher. No prospecting has been done in the area and there is very little exposure or outcropping of bedrock. The terrain at the Airstrip anomaly is composed of gentle slopes to valley bottom, with approximately half of the anomaly located within an old burn.

Recommended Work

- Additional soil sampling to extend the grid to the south, east and north.
- Trenching and hand pitting at high gold-in-soil sample sites to determine source of the gold-in-soil anomaly.
- Prospecting of the area to try and locate mineralized source rock.
- RAB drilling to determine the approximate near surface extents of mineralization.

Lion

Target(s): Au, Pb, Zn

Mineralization Style: Replacement style oxide gold

Exploration Level: Soil sampled, prospected

Zone Summary

Two rocks samples collected in 2009 returned zinc values of 1.3% and 1.1%. No description for the rocks is available, and they have yet to be followed up.

Grid soil sampling at the Lion target, located approximately 1 km southwest of the Tiger Deposit was conducted in 2013. This sampling was designed to test whether anomalous soil samples

flanking Tiger Creek truly defined an area of mineralization or were merely a feature of downstream dispersion from the Tiger Deposit.

While most samples returned values for gold below 0.05 ppm, one sample returned 0.17 g/t Au. This sample was located on the western most soil line approximately 150 m east of the creek. These results suggest that the generally higher grade gold-in-soil anomaly at the Lion target is related to downstream dispersion and lateral overflow deposition from stream sediments sourcing from the Tiger deposit.

Recommended Work

- Hand pitting of sample sites to confirm if anomaly is from transported material from the Tiger Deposit or whether it may be more locally sourced.

Kitty

Target(s): Au

Mineralization Style: Replacement style oxide gold

Exploration level: Soil sampled, diamond drilled

Zone Summary

Kitty is a geophysical target located 1 kilometre northwest of the Tiger deposit. It has seen limited prospecting and soil sampling, but one diamond drill hole was drilled in 2010. The hole targeted a north trending structure identified through interpretation of ZTEM geophysical data. The hole intersected limestone and dolostone with narrow volcaniclastic intervals, but no significant mineralization was encountered.

Recommended Work

- Additional soil sampling to fill in a gap in coverage immediately north of the area.
- Prospecting and hand pitting of the linear identified in the geophysical interpretation to determine if it has the potential to contain gold mineralization.

Cub

Target(s): Au, Ag, Bi, W, Zn

Mineralization Style: Replacement style oxide gold

Exploration Level: Soil sampled, prospected

Zone Description

The Cub Showing occurs 575 m to the east of the Tiger Zone. Mineralized float was found in a 110 m wide by 250 m long area on a south facing talus covered slope. The showing coincides with a strong bismuth-in-soil anomaly (>200 ppm). Float samples typically yielded greater than 200 ppm bismuth and include peak values of 1645 ppm, 1990 ppm and 6160 ppm. Rock samples returned peak gold values of 1.08 g/t and 1.15 g/t. A float sample taken from the southeastern edge of the showing contained 18.15 g/t silver, 4630 ppm lead and greater than 1% zinc. The sample that contained 1990 ppm bismuth also produced the highest tungsten value (223 ppm).

Recommended Work

- Prospecting.
- Trenching and hand pitting to identify the source of mineralization.
- RAB drilling to assess the subsurface potential of the target due to its proximity to the Tiger Deposit.

Hogs Back

Target(s): Au, Cu, W

Mineralization Style: Skarn

Exploration Level: Soil sampled, prospected, diamond drilled

Zone Summary

The Hogs Back Showing is located 2 km southwest of the Tiger Deposit. This showing is exposed on the north and south side of a northwest trending gully. It was first identified in 2006 and followed up in 2007. The showing consists of three actinolite skarn layers occurring conformably within a portion of the Bouvette limestone sequence. Mineralization comprises finely disseminated to patchy pyrrhotite, pyrite and lesser chalcopyrite. Marbleisation of the surrounding limestone is variable but extends up to 5 m in areas. The skarn layers have been traced to the northwest for over 750 m and vary in thickness from 0.3 m to 6 m, averaging 0.8 m. The thickest and best mineralized exposure occurs at the southeast edge of a crosscutting drainage before disappearing to the southeast beneath cover. In general the exposed skarn horizons appear to thin to the northwest.

The two thickest packages of mineralization appear proximal to a pair of southwest striking, quartz muscovite pegmatite dykes. The northwesterly dyke is one metre wide and exposed along strike for only two metres, while the dyke to the southwest is three metres wide and exposed for ten metres. No direct contact was observed between the dykes and the skarns.

Select rock samples collected from this showing in 2006 and 2007 yielded peak values of 4010 ppm tungsten and 1.24 g/t gold from the north side of the showing, while chip samples collected in 2009 from the south side returned gold values less than 0.05 g/t, and a peak tungsten result of 3110 ppm. A one metre chip sample of sugary weathered limestone containing fine grained pyrite that was taken between two skarn layers returned 0.45 g/t gold. A single diamond drill hole tested this showing in 2008; however, it was collared too far forward to test the skarn mineralization.

Recommended Work

- Further prospecting and mapping in the area
- RAB drilling to test skarn horizons at depth

Flat Top

Target(s): Au, W

Mineralization Style: Skarn

Exploration Level: Soil sampled, prospected, diamond drilled

Zone Summary

The Flat Top Showing occurs along a north trending ridge approximately 2.5 km northeast of the Tiger Deposit. It is localized along the contact between the Bouvette Formation limestone and Earn Group shale strata. The showing is marked by approximately coincident, moderately to strongly anomalous gold, copper and tungsten soil geochemical values over an approximately 600 m long and up to 300 m wide area. Scheelite in tremolite skarn was first found at this locale in 1979 by Prism. Prospecting in 2009 traced skarn mineralization around the nose of the ridge for 400 m.

Four types of skarn mineralization occur across a stratigraphic thickness of about 40 m. The first, found immediately above the limestone/shale contact, occurs as felted to radiating masses of acicular tremolite/actinolite or wollastonite/actinolite localized in a band that ranges from a few 10's of cm to a few metres thick. The second, found within unaltered carbonate rock, are masses of tremolite mixed with calcite found in 0.5 mm to 2 cm thick veinlets. Thirdly, an iron rich skarn consisting of coalescing aggregates of radiating acicular masses of tremolite/actinolite preferentially replaces the host carbonate. Rare interstitial green tourmaline or vesuvianite, calcite and quartz also occur with this skarn type. Finally extending upward from the contact is the most iron rich species. It contains felted masses of light green actinolite with local black tourmaline, biotite books, light grey to smoky quartz and patches of massive medium brown limonite.

Prism Resources reported rock samples assaying up to 8.38% WO3 but most samples collected from the area grade less than 0.04% WO3. One sample consisting of a quartz fragment surrounded by green actinolite with black tourmaline and traces of pyrrhotite returned 0.127 g/t

gold. A single diamond drill hole tested the area in 2008 but it was collared too far downhill and only intersected shale belonging to the Earn Group.

Recommended Work

- Further prospecting and mapping of the skarn horizon.
- RAB drilling targeting the Skarn horizons.

Ridgecrest

Target(s): Au, W

Mineralization Style: Skarn

Exploration level: Soil sampled, prospected

Zone Summary

The Ridge Crest Showing, located 3 km southeast of the Tiger Deposit and on the southwest margin of the Rackla Pluton, was discovered in 2009 while following up a gold-in-soil anomaly (990 ppb) within the 2007 soil sample sample grid. A 70 cm deep hand pit dug at this location revealed mainly glacial till and grey limestone fragments. Two cobbles of rusty dark green pyroxene skarn and several oxidized skarn fragments were also extracted from this pit. Samples of the skarn yielded 0.02 g/t gold and 850 ppm tungsten. 15 metres west of this hand pit a dyke containing equigranular, coarse grained white to smoky quartz and minor muscovite with occasional patches of chlorite and trace fine grained sulphides was identified, while a float sample collected nearby returned 1060 ppm tungsten.

Recommended Work

- Prospecting and hand pitting to identify the source of the skarn float.
- RAB drilling of the area if prospecting does not reveal the outcrop source of skarn mineralization.

Blue Lite

Target(s): Au, Cu, W

Mineralization Style: Skarn

Exploration Level: Soil sampled, prospected, diamond drilled

Zone Summary

The Blue Lite Showing, first discovered by Prism in 1979, is a scheelite tremolite skarn located 5.5 km northeast of the Tiger Deposit. The skarn mineralization is well exposed on a cliffy outcrop on the north side of a prominent peak. Mineralization consists of scheelite as disseminations with massive pyrrhotite and minor chalcopyrite. The skarn horizon disappears under talus to the east and grass to the west. The Blue Lite Showing is located along a high angle normal fault that dips to the south. This fault marks the contact between Devo-Mississippian clastics to the north and Devonian to Jurassic clastics to the south. Samples collected by Prism in 1979 from this showing returned between 0.02% and 4.3% WO3. A drill hole completed later that year yielded between 0.02% and 0.08% WO3 in drill core across narrow widths.

Three samples taken at the Blue Lite Showing in 2009 returned greater than 0.10% tungsten with a peak of 0.34%. Most of the other samples ranged from 200 to 950 ppm tungsten. Gold values were generally all below background, with a peak of 9 ppb.
Contour soil sampling conducted in 2010 identified a 200 m long gold-in-soil anomaly coincident with the mapped location of the Blue Lite skarn horizon. Prospecting in 2013 was directed to the skarn horizon with emphasis placed on the characterization of the gold bearing potential of the skarn horizon. Rock samples of oxidized skarn material collected in the vicinity of the gold-in-soil anomaly returned up to 2.18 g/t Au

In 2015, one day was spent soil sampling at Blue Lite. Contour soil sampling located a small spot anomaly with samples returning values up to 0.216 g/t gold, as well as one grab sample of skarnified material with sphalerite and minor pyrrhotite that returned a value of 0.4 g/t Au and 0.1% copper

Recommended Work

- Additional soil sampling and prospecting to follow up results from 2015 sampling
- RAB drilling of the skarn horizon

Kathy

Target: Au, Ag, Pb, Zn

Mineralization style: Unknown, transported gossan

Exploration level: Soil sampled, diamond drilled

Zone Summary

The Kathy Showing comprises a 40 m wide by 30 m long brick red gossanous ferricrete slab, located approximately 4.5 km east of the Tiger Deposit. The gossan is situated downhill of a thrust fault that places Earn Group shale, to the south, over Bouvette Formation carbonates to the

north. It is believed that the gossan is formed by fluids traveling along this thrust fault. Soil samples collected by Prism in 1978 returned silver values between 0.08 g/t and 25 g/t, lead values ranging from 32 to 90 ppm and zinc values ranging from 95 to 3900 ppm. Results for other elements were not reported.

In 2011, two holes targeted the source of the gossan identified by Prism in 1977. Drilling at the Kathy Showing intersected dolomitized limestone. Sporadic intervals of cream coloured dolomite with hairline fractures filled with black dolomite were located throughout both holes. Narrow skarn bands and quartz feldspar porphyry were scattered throughout both holes. No significant mineralization was encountered.

In 2015, sections of the Kathy drill core that were not split an assayed in 2011 were reexamined and subsequently split and sent for assay. A sample grading 1.01 g/t gold over 3.05 m was returned, while all other samples did not contain any significant mineralization.

Recommended Work

- RAB drill program to test other sections of the stratigraphy as well as target a linear that was not drilled in 2011. RAB drilling at Kathy would be very effective due to the gentle terrain, and the fact that the cover is too thick to properly trench or pit.

Bobcat

Target(s): Au, Ag, Cu, Pb, Sn

Mineralization Style: Skarn

Exploration Level: Soil sampled, prospected

Zone Summary

The Bobcat target is 4.5 km southeast of the Tiger Deposit and has seen only limited prospecting following up on the gold-in-soil anomaly in the area. Intrusion-related skarn and vein mineralization with grades from below detection up to 13.7 g/t gold, 1,090 g/t silver, 1,920 ppm copper, 11.9% lead and 10.9% tin were collected from mineralized rock samples from 2010 to 2012.

Recommended Work

- Further prospecting to determine the potential of the area to host other skarn horizons
- Trenching near mineralized skarn horizons to identify potentially mineralizes horizons
- RAB drilling to determine extents of mineralization

SOIL GEOCHEMISTRY

In 2015, crews performed grid and contour sampling along previously unsampled areas of the Rau trend as well as infill grid sampling in areas with only wide spaced sample coverage. A total of 2,735 samples were collected. Soil sample locations are shown on Figures 9 to 14, while results for gold are shown thematically on Figure 15.

The samples were transported from the property to Whitehorse in the custody of Archer Cathro employees. From there, they were shipped to ALS Chemex in North Vancouver. At the lab, soil samples were dried and screened to -35 mesh to produce a fine fraction, which was then pulverized to 85% passing 75 microns. Splits of the pulverized fraction were routinely dissolved in aqua regia and analyzed for 35 elements using the ICP-AES technique (ME-ICP41). All samples were also analyzed for gold using fire assay and ICP-AES (Au-ICP21). Certificates of Analysis appear in Appendix VI.

Contour sampling was conducted on 50 metre sample spacing, with the objective to identify spot anomalies in unsampled areas to direct follow up grid sampling. Sampling on the northern portion of the Rau Trend identified occasional elevated gold values, up to 33 ppb. This elevated sample was taken near the drainage of the Blue Light showing, where additional contour sampling returned a value of 216 ppb gold.

Contour sampling on the southwest portion of the Rau Trend returned a maximum value of 122 ppb near the base of slope below the Now showing. No follow up work was done on this sample.

Contour sampling on the southeast portion of the Rau Trend identified multiple significant gold-in-soil values, and was immediately followed up with grid sampling completed on 50 metre sample spacing with sample lines 100 metres apart. Results from the grid sampling included a sample that returned a value 1,030 ppb gold, in an area which is now referred to as the Airstrip anomaly. No follow up work was completed after the grid sampling as the results from the sampling were received after field crews had departed from the camp.

Initial grid sampling was also conducted east of Bengal, where previous grid sampling had identified a large but sporadic gold-in-soil anomaly. The extension of the Bengal grid returned numerous anomalous samples, including up to 399 ppb gold. The grid sampling around Bengal connects to the grid sampling at Airstrip, and together forms a 10km^2 area of anomalous gold-in-soil values. Grid sampling was also completed northeast of Bengal, but did not encounter significant gold values, suggesting the mineralized trend at Bengal has an east-west orientation.

A small soil grid was also completed southwest of Serval, to extend grid sampling completed in previous years. No significant gold values were returned from the grid.

ROCK GEOCHEMISTRY

A total of 151 rock samples were collected along the Rau Trend from June 13th to July 4th (Figure 16). Samples were sent to ALS Chemex in North Vancouver, B.C. where they were fine crushed before a 250 g split was pulverized to better than 85% passing 75 microns. Splits of the

pulverized fraction were routinely dissolved in aqua regia and analyzed for 48 elements using inductively coupled plasma (ICP) together with mass spectroscopy (MS) or atomic emission spectroscopy (AES). The samples were also routinely assayed for gold by Au-AA26, which takes a 50 g charge and prepares it by fire assay before being finished by atomic absorption spectroscopy. Rock sample descriptions are shown in Appendix III while certificates of analysis appear in Appendix VI.

Sampling was focused along the favourable carbonate stratigraphy northwest of Tiger, where previous prospecting and sampling had identified numerous targets that have seen limited exploration follow-up work. A summary of highlight samples from these targets is shown in Table II. A more detailed analysis of the mineralized zones sampled in 2015 was also summarized in the *Mineralization* section of this report. Gold values from the 2015 program are shown thematically on Figure 17.

Table II – Highlight 2016 Rock samples along the Rau Trend

Zone	# of samples	Peak Au value (g/t)	Notes
Panther	16	2.60	Encountered substantial limonitically altered limestone.
Cougar	38	2.55	Samples taken further downslope from previous years, could be considered a new showing.
Cheetah	22	5.02	Substantial limonitically altered limestone, as well as silicified dolostone
Serval	33	1.44	Substantial limonitically altered limestone, as well as silicified dolostone
Condor	6	0.13	Altered limestone with limonite and quartz
Jaguar	5	0.03	Encountered altered limestone with oxide, but no significant results
Bengal	3	1.07	Samples 10 metres up section from previously sampled trench.
Now	12	0.04	Sampling focussed on test altered limestone and shales in the area, to see if material other than the quartz veins contained any gold mineralization.
BlueLite	3	0.40	Grab samples were taken from a drainage below the Blue Light showing, and contained the similar skarn mineralization found at Blue Light

Appendix III lists rock sample descriptions and Appendix VI contains certificates of analysis from the 2015 program.

DIAMOND DRILLING

GENERAL

The diamond drilling program in 2015 had multiple objectives including: exploration, infill, geotechnical and water monitoring hole installation. Diamond drill hole specifics are shown

below in Table III, while drill collar locations are shown on Figures 18 and 19. Initial holes were drilled at Puma in mid-summer to test structures that were believed to be hosting oxide gold mineralization. Two holes were drilled totalling 395.63 metres. In August, the diamond drill was moved to the Tiger Deposit and mounted onto tracks to drill a series of infill, geotechnical holes and water monitoring holes. A total of 1418.60 metres were drilled at Tiger during this part of the program. Geotechnical holes were designed to test the physical properties of the rocks at Tiger, and utilized the ACT II tool from REFLEX© to provide oriented measurements of the fractures and bedding. Water monitoring holes were also drilled to test the variations in the water table elevation throughout the seasons, which is necessary for mine planning. Infill holes were drilled where gaps in the geologic model existed, or where there was a low confidence in the current data.

Table III – Diamond Drill Hole Specifics

HoleName	Easting	Northing	Elevation	Az	Dip	Depth	Zone	Hole Type
PM -15-003	525553	7121835	1532	41	-65	220.37	Puma	Exploration
PM -15-004	525553	7121835	1532	221	-50	175.26	Puma	Exploration
RAU-15-133	528338	7119455	1440	347	-60	153.01	Tiger	Infill/Geotech
RAU-15-134	528286	7119296	1348	233	-60	90.53	Tiger	Infill/Geotech
RAU-15-135	528462	7119346	1361	229	-80	139.9	Tiger	Water Monitoring
RAU-15-136	528620	7118945	1296	135	-70	99.58	Tiger	Water Monitoring
RAU-15-137	528354	7119390	1395	340	-75	216.41	Tiger	Infill/Geotech
RAU-15-138	528323	7119256	1320	232	-59	36.58	Tiger	Infill
RAU-15-139	528383	7119243	1308	229	-60	53.49	Tiger	Infill
RAU-15-140	528363	7119221	1299	229	-59	45.72	Tiger	Infill
RAU-15-141	528363	7119222	1299	248	-78	54.86	Tiger	Infill
RAU-15-142	528384	7119175	1278	236	-59	62.48	Tiger	Infill
RAU-15-143	528406	7119198	1287	228	-61	71.63	Tiger	Infill
RAU-15-144	528470	7119208	1285	235	-59	62.48	Tiger	Infill
RAU-15-145	528375	7119135	1272	232	-60	36.58	Tiger	Infill
RAU-15-146	528403	7119125	1259	232	-60	59.44	Tiger	Infill
RAU-15-147	528434	7119087	1247	231	-60	54.86	Tiger	Infill
RAU-15-148	528418	7119103	1253	237	-60	53.34	Tiger	Infill
RAU-15-149	528437	7119121	1256	231	-60	58.22	Tiger	Infill
RAU-15-150	528454	7119063	1233	231	-60	69.49	Tiger	Infill

RESULTS

Results from the Puma drilling confirmed the presence of oxide development within the local host rock. Drilling also showed karst development, with voids filled with a light to medium brown mud. However, the source of the high grade samples taken from surface remains unknown. The highest grade interval from the program returned a value of 1.45 g/t gold over 3.05 m in PM-15-004. Further diamond drilling is required to test the structures in the area.

Geotechnical drilling on the Tiger deposit proved to be a success, and the structural data is now incorporated into ATAC's drill database to be used when required. The water monitoring holes

were installed successfully and data can now be collected on the water table level throughout the year. Infill drilling aided in revisions to the geologic model and infilling gaps in the interpreted mineralized zone. Sections showing the locations of holes drilled at Tiger in 2015 are shown on Figures 20-29

DISCUSSION AND CONCLUSIONS

The Rau Trend is an evolving metalliferous district, including the Tiger Deposit and multiple mineralized showings at various exploration stages. The soil sampling and prospecting program conducted in 2015 produced new geochemical anomalies that should be followed up on a high priority basis. Most notable, the Airstrip anomaly is a widespread gold-in-soil anomaly that is near existing infrastructure (the Rau airstrip) and is open to extension in all directions. Diamond drilling at Puma produced satisfactory results, including the presence of oxide development and heavily altered limestone. Drilling and continued studies at Tiger continues to improve the economic potential of the deposit. Future work should continue to focus on developing the existing deposit and advancing all other exploration targets in the belt. Follow up work on the new discovery of the Airstrip anomaly should be completed as soon as reasonable possible.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED



Julia Lane, P.Geo.



Richard Phillips, GIT

REFERENCES

Abbott, G.
1990 Geology Map of Mount Westman Map Area (106D/1); Indian and Northern Affairs Canada, Exploration and Geological Services Division, Yukon Region, Open File 1990-1.

Blusson, S.L.
1978 Regional geological setting of lead-zinc deposits in Selwyn Basin, Yukon; Current Research, Part A, Geological Survey of Canada, Paper 78-1a, pp 77-80.

Carlyle, L.W.
1989 Assessment Report on the TAF Claims; prepared for Bonventures Ltd.

Carne, A. and Lane J.
2013 Assessment Report Describing Metallurgical Testing, Wildlife Monitoring, Heritage Evaluation and Water Quality and Climate Monitoring Surveys at the Tiger Project; prepared for ATAC Resources Ltd.

Cathro, R.J.
1989 Report on Geochemical Sampling at the Now Property, Yukon; prepared for NDU Resources Ltd.

Cathro, R.C.
2006 Great Mining Camps of Canada 1: The History and Geology of the Keno Hill Silver Camp, Yukon Territory; Geoscience Canada, Vol. 33, No. 3, pp 103-134.

Cockfield, W.E.
1925 Canada Department of Mines; Summary Report, 1924, Part A; Upper Beaver River Area, May District.

Churchill, S.
1980 Bluelite Assessment Report; Assessment Report filed on behalf of Prism Joint Venture, p. 20.

Dewonck, B.
1980 Assessment Report for Dee Claims 1 – 174; prepared for Prism Resources Limited.

Deklerk, R. and Traynor, S. (compilers)
2005 Yukon MINFILE – a database of mineral occurrences (Mom – 115H060); Available at: http://data.geology.gov.yk.ca/

Dumala, M.
2008 Assessment Report Describing Prospecting and Diamond Drilling at the Wau Property; prepared for Yankee Hat Minerals Ltd. and ATAC Resources Ltd.

2009 Assessment Report Describing Geological Mapping, Prospecting, Soil Geochemistry, Diamond Drilling and Geophysical Surveys at the Rau Property; prepared for ATAC Resources Ltd.

2011 Assessment Report Describing Geophysics, Soil Geochemistry and Diamond Drilling at the Rau Property; prepared for ATAC Resources Ltd.

2012a Assessment Report Describing Diamond Drilling at the Rau Trend; prepared for ATAC Resources Ltd.

2012b Assessment Report Describing Diamond Drilling at the Ocelot Showing; prepared for ATAC Resources Ltd.

Dumala, M. and Lane, J.
2010 Assessment Report Describing Geological Mapping, Prospecting, Soil Geochemistry and Diamond Drilling at the Rau Property; prepared for ATAC Resources Ltd.

Eaton, W.D. and Panton, B.
2008 Assessment Report Describing Geological Mapping, Prospecting, Soil Geochemistry and Geophysical Surveys at the Rau Property; prepared for ATAC Resources Ltd.

Fingler, J.
2005 Private geological report on the McQuesten Property for Alexco Resources Corp; published in Alexco prospectus, available from (http://www.sedar.com/issuers/issuers_en.htm).

Green, L.C.
1972 Geology of Nash Creek, Larsen and Dawson Map Areas, Yukon Territory; Geological Survey of Canada, Memoir 364, pp 157.

Hilker, R.G.
1969 Property Evaluation Report on the Jet Claim Group; Prepared for Mr. P. Versluce.

Hornbrook, E.H.W., Friske, P.W.B., Lynch, J.J., McCurdy, M.W., Gross, H., Galletta, A.C. and Durham, C.C.
1990 National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data, East Central Yukon (106D, parts of 106C, 106E and 106F); GSC Open File 2175.

Johnson, A. A. and Richardson, J.
1969a Geological and Geochemical Report on the Beaver A Group and Beaver B Group of Mineral Claims.

1969b Geochemical Report on the Won “A” Group of Mineral Claims

Kingston, S.P.
2009 Nature and Origin of Gold-Rich Carbonate Replacement Deposits at the Rau Occurrence, Central Yukon; A Thesis Submitted in Partial Fulfillment of the Requirements for the Degree of Bachelor of Science (Honours) in the Faculty of Science, University of British Columbia.

Kingston, S., Mortensen, J., Dumala, M. and Gabites, J.
2010 Ar-Ar Geochronology and Pb Isotopic Constraints on the Origin of the Rau Gold-Rich Carbonate Replacement Deposit, Central Yukon; In Yukon Exploration and Geology 2009., Yukon Geological Survey, pp 213-222.

Lane, J., McDivitt, J.A., Phillips, R., and Carne, J.
2013 Assessment Report Describing Geochemical Sampling, Auger Sampling, Geological Mapping, Diamond Drilling, and Geophysical Surveys at the Rackla Gold Property; prepared for ATAC Resources Ltd.

Lane, J., Phillips, R.
2014 Assessment Report Describing Geochemical Sampling, Excavator Pitting, Geological Mapping, and Diamond Drilling along the Nadaleen Trend of the Rackla Gold Property; prepared for ATAC Resources Ltd. by Archer, Cathro & Associated (1981) Limited.

Lane, J., and Phillips, R
2015 Assessment Report Describing Geochemical Sampling, Prospecting and Preliminary Economic Assessment at the Rau Trend; prepared for ATAC Resources Ltd.

Montgomery, J.H and Dewonck B.
1978 Assessment Report for Dee Claims 1-48; prepared for Prism Resources Limited.

Montgomery, J.H and Cavey, G.
1978 Assessment Report for El 1-70 Claims, prepared for Prism Resources Limited.

Mortensen, J.K., Hart, C.J.R., Murphy, D.C. and Heffernan, S.
2000 Temporal Evolution of Early and Mid-Cretaceous Magmatism in the Tintina Gold Belt; Concepts, Exploration, and Discoveries, Special Volume 2, British Columbia and Yukon Chamber of Mines, January 2000, pp 49-57.

Panton, B.S.
2008 A Deposit Model for Mineralization at the Rau Property, Yukon Territory; A Thesis Submitted in Partial Fulfillment of the Requirements for a Degree of Bachelor of Applied Science in the Faculty of Applied Science, Geological Engineering Program, University of British Columbia.

Prism Joint Venture
1979a Assessment Report for Dee Claims 1 – 174; prepared for Prism Resources Limited.

1979b Assessment Report for Kathy Claims 1 – 8; prepared for Prism Resources Limited.

Roots, C.
1990 Geology of 106D/8 and 106D/7 (East half) Map Areas; Indian and Northern Affairs Canada, Exploration and Geology Services Division, Yukon Region, Open File 1990-3.

Sivertz, G.
1979 Assessment Report: Geology of the Silver Hawk Claims; prepared for Prism Resources Limited.

1980 Assessment Report: Geology of the Silver Hawk Claims; prepared for Prism Resources Limited.

APPENDIX I

STATEMENTS OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Julia Lane, geologist, with business addresses in Whitehorse, Yukon Territory and Vancouver, British Columbia and residential address in Vancouver, British Columbia, hereby certify that:

1. I graduated from the University of British Columbia in 2008 with a B.Sc. in Earth and Ocean Science.

2. From 2006 to present, I have been actively engaged in mineral exploration in Yukon Territory, British Columbia and Ontario.

3. I have been employed with Archer, Cathro & Associates (1981) Limited since 2007 and have been a partner in the company since March 1, 2012.

1. I am a Professional Geologist (P.Geo.) with the Association of Professional Engineers and Geoscientists of British Columbia (Licence Number 39441).

2. I supervised the fieldwork reported herein and have interpreted all data resulting from this work.



Julia Lane, P.Geo.

STATEMENT OF QUALIFICATIONS

I, Richard Phillips, geologist, with business addresses in Whitehorse, Yukon Territory and Vancouver, British Columbia and residential address in Vancouver, British Columbia, hereby certify that:

1. I graduated from the University of British Columbia in 2011 with a B.Sc. in Earth and Environmental Science.

2. From 2004 to present, I have been actively engaged in mineral exploration in Yukon Territory and British Columbia.

3. I am a Geoscientist in Training (GIT) with the Association of Professional Engineers and Geoscientists of British Columbia.

4. I have personally participated in the fieldwork reported herein and have interpreted data resulting from this work.



Richard Phillips, GIT

APPENDIX II

STATEMENT OF EXPENDITURES

Statement of Expenditures
Nadaleen Group G (745 claims)
Q 53-56, 85-86, 88, R 7-8, 21-22, 67-68, 121-122, 179-180, 235-236, Rau 13, 15, 47-48, 56, 58, 60, 62-64, 71, 87-89, 91, 93, 95-96, 97, RR 1-4, 17-20, 33-36, 49-52, T 1-70, 123-128, 143-148, 163-166, 183-86, 215-218, 247-250, 293-296, 339-342, 385-388, 431-434, 477-480, 521-524, 567-570, 613-616, 643-670, 671-747, 1072-1521 and 3126-3131
February 11, 2016

Contract Diamond Drilling (including management)

Superior Diamond Drilling Inc.	$128,868.24
ALS Chemex	9,693.96
15317 Yukon Inc.	16,127.93
	$154,690.13

Statement of Expenditures
Nadaleen Group H (750 claims)
Q 57-58, 87, 90, R 9-10, 23-24, 69-70, 123-124, 181-182, 237-238, Rau 11, 14, 16, 32, 45-46, 54-55, 57, 59, 61, 69, 90, 92, 94, 98, RR 5-16, 21-32, 37-48, 53-222, T 71-122, 129-142, 149-162, 167-182, 187-214, 219-246, 251-292, 297-338, 343-384, 389-430, 435-476, 481-520, 525-566, 571-612 and 617-642
February 11, 2016

Contract Diamond Drilling (including management)

Superior Diamond Drilling Inc.	$269,959.87

Statement of Expenditures
Nadaleen Group I - 386 mineral claims (Q 27-52, 59-84, 89, 91-109, R 11-12, 25-54, 71-103, 125-158, 183-214, 239-270, 329-416, 841-860, Rau 1-10, 12, 17-31, 33-44, and 49-53), Nadaleen Group K - 748 mineral claims (47 R, Rau 65, 100 and 699 S) and Nadaleen Group L - 749 mineral claims (341 R, Rau 66-68 and 405 S)
April 22, 2016

Labour

R. Carne (P. Geo) 12 hours June to January at $145/hr	$ 1,827.00
G. Downs (manager) 160 hours June to January at $113/hr	18,984.00
M. Dumala (P. Eng.) 266 1/2 hours June to January at $106/hr	29,661.45
J. Lane (geologist) 95 hours June to January at $106/hr	10,573.50
W. Schneider (office) 76 hours June to January at $92/hr	7,341.60
A. Carne (EIT) 443 1/2 hours June to January at $90/hr + bonus	42,803.25
J. Itkin (office) 73 1/4 hours June to January at $90/hr	6,922.13
J. Mariacher (office) 63 1/2 hours June to January at $90/hr	6,000.75
D. Arnold-Wallinger (office) 6 hours June to January at $85/hr	535.50
D. Jones (office) 109 1/2 hours June to January at $85/hr	9,772.88
R. Phillips (geologist) 110 hours June to January at $85/hr	9,817.50
J. Stevens (EIT) 86 hours June to January at $85/hr	7,675.50
S. Newman (office) 10 hours June to January at $66/hr	693.00
	152,607.76

Expenses (including management fee)

Blue Coast Metallurgy	1,921.00
Blue Coast Research	11,254.24
Corebox	5,695.20
J. Gibson Environmental	3,971.95
Giroux Consultants Ltd.	10,113.50
Golder Associates	37,595.83
Innovat Mineral Process Solutions	14,464.00
Knight Piesold Consulting	11,370.12
Stantec Consulting Ltd.	2.697.86
Tetra Tech Wei Inc.	12,392.71
	111,476.41
	$264.084.17

1883 claims = $140.25/claim

Statement of Expenditures
Nadaleen Group J (748 claims)
GF 3-4, Q 1-26, 653 R, Rau 70, 72-86, 99 and S 43-92
February 18, 2016

Contract Diamond Drilling (including management)

Superior Diamond Drilling Inc.	$95,654.43
2 drill holes – PM-15-003 and 4	
ALS Chemex- drill core	11,355.92
ALS Chemex – 2,018 soils at $30.81/sample	62,177.04
ALS Chemex – 74 rocks at $50.79/sample	3,758.47
	$172,945.86

both holes drilled on R564

APPENDIX III

ROCK SAMPLE DESCRIPTIONS

Rock Sample Descriptions Property: Rau

Sample Number:	K282701	UTM:	524443	mE	Nad83, Zone 8
Elevation:	1490 m	UTM:	7122559	mN	
Comments:	brown to orange limonite with abundant sulphides (metalic stringers, heavy				

Sample Number:	K282702	UTM:	524424	mE	Nad83, Zone 8
Elevation:	1500 m	UTM:	7122570	mN	
Comments:	very heavy limonite red to purple oxide, possible barite crystals present, minor calcite veinlets, (goethite present?)				

Sample Number:	K282703	UTM:	524399	mE	Nad83, Zone 8
Elevation:	1522 m	UTM:	7122545	mN	
Comments:	limonite boulder, purpleish brown to yellow oxide, abundant quartz, minor calcite, heavy				

Sample Number:	K282704	UTM:	524340	mE	Nad83, Zone 8
Elevation:	1563 m	UTM:	7122540	mN	
Comments:	limonite boulder in float, brown to purple in colour, boxwork silicification, oxide orange to brown				

Sample Number:	K282705	UTM:	524643	mE	Nad83, Zone 8
Elevation:	1580 m	UTM:	7122311	mN	
Comments:	sandy moderatly porous grey dolostone, minor oxide on fractures, minor quartz, taken from under .098ppm Au in soil				

Sample Number:	K282706	UTM:	524667	mE	Nad83, Zone 8
Elevation:	1582 m	UTM:	7122317	mN	
Comments:	vuggy grey limestone with abundant quartz, brown calcite throughout, 1mm sulphide crystals				

Sample Number:	K282707	UTM:	524778	mE	Nad83, Zone 8
Elevation:	1546 m	UTM:	7122360	mN	
Comments:	taken under .138 Au ppm in soil, oxidized altered volcanic?				

Rock Sample Descriptions Property: Rau

Sample Number:	K282708	UTM:	524804	mE	Nad83, Zone 8
Elevation:	1551 m	UTM:	7122361	mN	
Comments:	brown to purplish limonite possibly hosted in dolostone				

Sample Number:	K282709	UTM:	524953	mE	Nad83, Zone 8
Elevation:	1519 m	UTM:	7122403	mN	
Comments:	brown to purplish limonite, stingers of galena/boulangerite throughout, very interesting				

Sample Number:	K282710	UTM:	524894	mE	Nad83, Zone 8
Elevation:	1460 m	UTM:	7122488	mN	
Comments:	altered dolostone, coarse crystalline dolostone with crystalline dolomite, black soft material occuring as stringer and angular clasts, sandy texture, brown sugary matrix				

Sample Number:	K282711	UTM:	524872	mE	Nad83, Zone 8
Elevation:	1532 m	UTM:	7122343	mN	
Comments:	black to grey crystalline dolostone breccia, matrix is white dolomute, orange to brown calcareuos oxide occuring within vugs				

Sample Number:	K282712	UTM:	524864	mE	Nad83, Zone 8
Elevation:	1531 m	UTM:	7122355	mN	
Comments:	quartz with black metallic mineral with reniform textures, minor dolostone clasts in quartz matrix, also sandy porous weakly calcareuos material ocurring as clasts (sandstone?)				

Sample Number:	K282713	UTM:	524959	mE	Nad83, Zone 8
Elevation:	1536 m	UTM:	7122374	mN	
Comments:	altered dololstone with pervasive brown calcite sandy material, highly porous				

Rock Sample Descriptions Property: Rau

Sample Number:	K282714	UTM:	525000	mE	Nad83, Zone 8
Elevation:	1538 m	UTM:	7122388	mN	
Comments:	highly silicified dolostone, boxwork textures on weathered surface, vuggy through out, abundant boulangerite occuring as individual grains and stringers ~5%				

Sample Number:	K282715	UTM:	524994	mE	Nad83, Zone 8
Elevation:	1574 m	UTM:	7122352	mN	
Comments:	vuggy oxidized silicified dolostone, boxwork textures, large vugs filled with oxide euhedral calcite present, minor sulphide present, very heavy				

Sample Number:	K282716	UTM:	524966	mE	Nad83, Zone 8
Elevation:	1597 m	UTM:	7122281	mN	
Comments:	silicified dolostone, coarse crystalline calcite, pervasive boxwork texture, greenish oxide on some surfaces				

Sample Number:	K282717	UTM:	524951	mE	Nad83, Zone 8
Elevation:	1629 m	UTM:	7122263	mN	
Comments:	coarse recrystalized dolostone with minor black oxide filling vugs, composite of similar material taken from under .137ppm Au in soil, close to bedrock				

Sample Number:	K282718	UTM:	524931	mE	Nad83, Zone 8
Elevation:	1660 m	UTM:	7122206	mN	
Comments:	limomite, brown to yellow oxide, minor sulphide materail, composite sample, appear silicified				

Sample Number:	K282719	UTM:	526725	mE	Nad83, Zone 8
Elevation:	1620 m	UTM:	7121574	mN	
Comments:	limonitically altered limestone, bleached appearance, siliciified with boxwork textures, purple to black oxide, minor sulphide (arsenopyrite), at contact between volcanic and LST, possible tiger stratigraphy				

Rock Sample Descriptions Property: Rau

Sample Number:	K282720	UTM:	526724	mE	Nad83, Zone 8
Elevation:	1619 m	UTM:	7121577	mN	
Comments:	bleached grey limesotne with abundant pyrtie and arsenopyrite, stringers of purplish oxide. At LST volcanic contact				

Sample Number:	K282721	UTM:	526699	mE	Nad83, Zone 8
Elevation:	1608 m	UTM:	7121597	mN	
Comments:	brown weathering volcanic, highly altered in appearance, quartz throughout and zones of brown to orange oxide.				

Sample Number:	K282722	UTM:	526691	mE	Nad83, Zone 8
Elevation:	1605 m	UTM:	7121595	mN	
Comments:	limonitically altered limestone orange to brown oxide with associated quartz, near LST volcanic contact				

Sample Number:	K282723	UTM:	526700	mE	Nad83, Zone 8
Elevation:	1599 m	UTM:	7121632	mN	
Comments:	purplish to brown limonite with minor quartz stringers, orange to brown oxide				

Sample Number:	K282724	UTM:	526862	mE	Nad83, Zone 8
Elevation:	1541 m	UTM:	7121705	mN	
Comments:	dark grey limestone with clacite veinlets and veinlets of porous calcareuos orange to brown oxide.				

Sample Number:	K282725	UTM:	526804	mE	Nad83, Zone 8
Elevation:	1581 m	UTM:	7121592	mN	
Comments:	limestone limonite breccia, angular LST clasts, yellow-red-brown oxide, some zones weakly calcareuos.				

Sample Number:	K282726	UTM:	526805	mE	Nad83, Zone 8
Elevation:	1581 m	UTM:	7121585	mN	
Comments:	black crystalline limestone with oxide filled vugs throughout, white fibrous mineral also occuring throughout				

Sample Number:	K282727	UTM:	526808	mE	Nad83, Zone 8
Elevation:	1586 m	UTM:	7121528	mN	

Comments: limestone breccia, matrix is limonite and massive sulphide (Py and AsPy) clasts are porous and bleached in appearance. Sample is very heavy

Sample Number:	K282728	UTM:	526796	mE	Nad83, Zone 8
Elevation:	1588 m	UTM:	7121539	mN	

Comments: black to reddish recrystallized limestone with blade calcite, vuggy texture with oxide filling vugs

Sample Number:	K282729	UTM:	526788	mE	Nad83, Zone 8
Elevation:	1588 m	UTM:	7121553	mN	

Comments: purplish to brown limonite with yellow oxide.

Sample Number:	K282730	UTM:	526759	mE	Nad83, Zone 8
Elevation:	1599 m	UTM:	7121594	mN	

Comments: limonitically altered limestone, bleeched clasts, brown to yellow oxide, no rep.

Sample Number:	K282731	UTM:	526783	mE	Nad83, Zone 8
Elevation:	1607 m	UTM:	7121509	mN	

Comments: limonitically altered limestone, possible decarb, orange to brown oxide throughout

Sample Number:	K282732	UTM:	526649	mE	Nad83, Zone 8
Elevation:	1612 m	UTM:	7121472	mN	

Comments: highly altered oxidized volcanics, local limestone clasts, minor limonite present. Source from mineralized surface orriented 210/85 (fault?)

Sample Number:	K282733	UTM:	526647	mE	Nad83, Zone 8
Elevation:	1631 m	UTM:	7121408	mN	

Comments: orange to brown limonite, with yellow to brown oxide

Rock Sample Descriptions Property: Rau

Sample Number:	K282734	UTM:	526606	mE	Nad83, Zone 8
Elevation:	1629 m	UTM:	7121339	mN	
Comments:	altered limestone with minor limonite, pale yellow material occuring as stringers and orange to brown oxide				

Sample Number:	K282735	UTM:	526400	mE	Nad83, Zone 8
Elevation:	1711 m	UTM:	7121158	mN	
Comments:	alterened limestone with corse galena and miner boulangerite. Arsenic oxide through out, minor quartz veinlets, sandy texture, weakly calcareuos. Directly from .5m wide fault zone, fault orriented 220/80				

Sample Number:	K282736	UTM:	528745	mE	Nad83, Zone 8
Elevation:	1092 m	UTM:	7117357	mN	
Comments:	Jesse Tg grab, altered limestone with apparent skarn mineralization, actinalite and barite, and minor oxide filling vugs.				

Sample Number:	K282737	UTM:	526339	mE	Nad83, Zone 8
Elevation:	1457 m	UTM:	7121488	mN	
Comments:	black altered limestone with minor brown oxide, locally porous and minor sulphide, composite sample of material from fault zone. Fault striking approximately 210 and dipping steeply				

Sample Number:	K282738	UTM:	526339	mE	Nad83, Zone 8
Elevation:	1464 m	UTM:	7121487	mN	
Comments:	brown vuggy limestone, recrystallized, vugs rimmed in calcite, composite of similar material from within fault orriented 210/85ish				

Sample Number:	K282739	UTM:	526371	mE	Nad83, Zone 8
Elevation:	1517 m	UTM:	7121417	mN	
Comments:	brown to redish recrystallized limestone, vuggy sandy texture, source from linear fault zone, orriented roughly 220/85				

Rock Sample Descriptions Property: Rau

Sample Number:	K282740	UTM:	526319	mE	Nad83, Zone 8
Elevation:	1468 m	UTM:	7121430	mN	
Comments:	brown to black altered limestone from fault zone from fault zone, vuggy and porous				

Sample Number:	K282741	UTM:	526313	mE	Nad83, Zone 8
Elevation:	1473 m	UTM:	7121409	mN	
Comments:	purplish to brown limonite with orange to yellow to brown oxide, minor goethite stringers and relatively heavy, composite of 10 similar pieces from 3x3m area just down slope of fault zone, host rock appears to be limestone				

Sample Number:	K282742	UTM:	526194	mE	Nad83, Zone 8
Elevation:	1537 m	UTM:	7121245	mN	
Comments:	limonitically altered limestone, orange to brown oxide, sandy recrystalized texture, minor quartz				

Sample Number:	K282743	UTM:	526191	mE	Nad83, Zone 8
Elevation:	1563 m	UTM:	7121153	mN	
Comments:	goethite rich limonite with finely disseminated sulphide (Py+AsPy), orange to brown oxide, highly porous, possible limestone host				

Sample Number:	K282744	UTM:	526221	mE	Nad83, Zone 8
Elevation:	1574 m	UTM:	7121175	mN	
Comments:	bleached and porous limestone, weakly calcareuos with minor oxide				

Sample Number:	K282745	UTM:	525985	mE	Nad83, Zone 8
Elevation:	1348 m	UTM:	7121420	mN	
Comments:	large cobble of limonite material in limestone talus, orange to brown oxides, minor goethite? Most notable is black punky zone, possible decarb limestone?				

Sample Number:	K282746	UTM:	525983	mE	Nad83, Zone 8
Elevation:	1380 m	UTM:	7121366	mN	

Comments: steel grey to brownish sandy material (similar to tiger oxide). Apparent weathered componenet of altered bedrock within mineralized fractures in ressesive cave, mineralized outcrop grades from pure limonite to less altered dolostone outward.

Sample Number:	K282747	UTM:	525982	mE	Nad83, Zone 8
Elevation:	1107 m	UTM:	7121366	mN	

Comments: limonite material sample directly from outcrop, oxides are orange to brown, minor goethite presest. From mineralized fractures in ressesive cave, mineralized outcrop grades from pure limonite to less altered dolostone outward.

Sample Number:	K282748	UTM:	526021	mE	Nad83, Zone 8
Elevation:	1440 m	UTM:	7121303	mN	

Comments: highly altered dolostone from periphery of mineralized zone in cave like feature. Sample is punky in appearance with minor oxide, black metalic sulphide present - has vibrant coloured reflectance - bismuthite? Check geo chem.

Sample Number:	K282750	UTM:	526023	mE	Nad83, Zone 8
Elevation:	1574 m	UTM:	7121303	mN	

Comments: oxidized altered dolostone with pervasive cerrusite, orange to brown oxide, highly porous with minor black clastic material

Sample Number:	K282751	UTM:	526058	mE	Nad83, Zone 8
Elevation:	1459 m	UTM:	7121270	mN	

Comments: limonitically altered limestone, minor goethite? Abundant brown oxide, from mineralized surface striking ~220 and dipping vertically, abundant silica flooding.

Sample Number:	K282752	UTM:	526061	mE	Nad83, Zone 8
Elevation:	1468 m	UTM:	7121267	mN	

Comments: completely silicified limestone (jasperoid?) vuggy texture, vugs filled with orange to brown oxide

Rock Sample Descriptions Property: Rau

Sample Number:	K282753	UTM:	526060	mE	Nad83, Zone 8
Elevation:	1468 m	UTM:	7121267	mN	
Comments:	cerrucitized limestone with pervasive brown and orange oxide, slickensides on surface - fault rock?				

Sample Number:	K282754	UTM:	526074	mE	Nad83, Zone 8
Elevation:	1495 m	UTM:	7121231	mN	
Comments:	limonitic breccia, clasts are limonite with oxide and matrix is silica				

Sample Number:	K282755	UTM:	526133	mE	Nad83, Zone 8
Elevation:	1497 m	UTM:	7121241	mN	
Comments:	limonitically altered limestone with abundant quartz , from bedrock assosiated with quartz veining, brown oxide throughout, abundant sulphide (oxidized pyrite).				

Sample Number:	K282756	UTM:	526141	mE	Nad83, Zone 8
Elevation:	1575 m	UTM:	7121124	mN	
Comments:	orangeto brown and grey silicified limonite, 8 cobbles in dolostone float, near bottom of outcrop, possible top of talus train.				

Sample Number:	K282757	UTM:	526175	mE	Nad83, Zone 8
Elevation:	1583 m	UTM:	7121126	mN	
Comments:	orange weathering dolostone with abundant quartz and boulangerite				

Sample Number:	K282758	UTM:	526223	mE	Nad83, Zone 8
Elevation:	1631 m	UTM:	7121050	mN	
Comments:	silicified limonite with boxkwork texture, very punky, minor goethite				

Sample Number:	K282759	UTM:	526212	mE	Nad83, Zone 8
Elevation:	1639 m	UTM:	7121043	mN	
Comments:	composite sample of purplish quartz rich limonite in limestone float near limestone/volcanic contact				

Rock Sample Descriptions Property: Rau

Sample Number:	K282760	UTM:	526183	mE	Nad83, Zone 8
Elevation:	1660 m	UTM:	7120992	mN	
Comments:	quartz rich extremely heavy limonite, silicified texture and red to brown oxide				

Sample Number:	K282761	UTM:	526207	mE	Nad83, Zone 8
Elevation:	1691 m	UTM:	7120959	mN	
Comments:	red to brown oxide material taken from mineralized fracture striking 040-220 and dipping vertically. Composite sample of oxide from 4 different fractures, oxide is similar in appearance to tiger oxide.				

Sample Number:	K282762	UTM:	526198	mE	Nad83, Zone 8
Elevation:	1699 m	UTM:	7120957	mN	
Comments:	altered limestone from outcrop associated with fractures 220-040, limonitically altered with minor quartz and brown to orange oxide				

Sample Number:	K282763	UTM:	525988	mE	Nad83, Zone 8
Elevation:	1475 m	UTM:	7120596	mN	
Comments:	limonitically altered limestone in area of limestone float in mossy area, very porous material, purplish to brown in colour, comp sample of similar material in 2x2m zone				

Sample Number:	K282764	UTM:	526051	mE	Nad83, Zone 8
Elevation:	1514 m	UTM:	7120645	mN	
Comments:	brown sandy dolostone with quartz and calcite veinlets, appears to be source of .308ppm au in soil				

Sample Number:	K282765	UTM:	526051	mE	Nad83, Zone 8
Elevation:	1516 m	UTM:	7120652	mN	
Comments:	limonite with brown to green oxide, vuggy with minor quartz				

Rock Sample Descriptions Property: Rau

Sample Number:	K282766	UTM:	525988	mE	Nad83, Zone 8
Elevation:	1514 m	UTM:	7120677	mN	
Comments:	brown recrystallized limestone, boxwork textures, vugs filled with calcareuos oxide (red to brown)				

Sample Number:	K282767	UTM:	525980	mE	Nad83, Zone 8
Elevation:	1508 m	UTM:	7120662	mN	
Comments:	limonite in limestone float. Minor goethite orange to brown oxide, no rep				

Sample Number:	K282768	UTM:	525961	mE	Nad83, Zone 8
Elevation:	1499 m	UTM:	7120639	mN	
Comments:	porous bleached limestone, possible decarb, tan to brown in colour, no acid reaction, brecciated texture, matrix is quartz and oxide				

Sample Number:	K282769	UTM:	525962	mE	Nad83, Zone 8
Elevation:	1500 m	UTM:	7120641	mN	
Comments:	silicified limonite with pervasive red to brown and orange oxide, relatively heavy, occuring just down slope of distinct linear, possible head of talus train. Composite of similar material in 4x4m area minor bleached limestone clasts				

Sample Number:	K282770	UTM:	525961	mE	Nad83, Zone 8
Elevation:	1496 m	UTM:	7120644	mN	
Comments:	comp sample of altered material from 20x10m kill zone just down slope of linear (evidence of water movement, gossan?) most material is brecciated limestone with oxidized limonitic matrix, minor quartz through out, minor slickensides on some surfaces. No rep.				

Sample Number:	K282771	UTM:	526056	mE	Nad83, Zone 8
Elevation:	1477 m	UTM:	7120588	mN	
Comments:	brecciated limestone limonite tan to orange and sandy with minor quartz. Vuggy and porous with oxide filling vugs.				

Sample Number:	K282772	UTM:	526018	mE	Nad83, Zone 8
Elevation:	1460 m	UTM:	7120563	mN	
Comments:	limonitically altered limestone with brown to grey oxide, calcite veinlets, minor goethite stringers.				

Sample Number:	K282773	UTM:	525970	mE	Nad83, Zone 8
Elevation:	1411 m	UTM:	7120401	mN	
Comments:	massive limonite with large punky vugs of oxide				

Sample Number:	K282774	UTM:	525975	mE	Nad83, Zone 8
Elevation:	1412 m	UTM:	7120391	mN	
Comments:	massive limonite with black porous material filling vugs and radiating bladed calcite on fractures				

Sample Number:	K282775	UTM:	526039	mE	Nad83, Zone 8
Elevation:	1429 m	UTM:	7120274	mN	
Comments:	tan brecciated limestone with limonite and orangey quartz, lst is moderately porous, limonite is occuring in stringers				

Sample Number:	K282776	UTM:	526180	mE	Nad83, Zone 8
Elevation:	1562 m	UTM:	7120707	mN	
Comments:	abundant boxwork limonite in limestone float, minor orange oxide, comp sample of 6 pieces of similar material across a 3m wide area.				

Sample Number:	K282777	UTM:	526186	mE	Nad83, Zone 8
Elevation:	1574 m	UTM:	7120726	mN	
Comments:	limonite with brown oxide in limestone float, comp sample of similat material from 4x4m area				

Sample Number:	K282778	UTM:	526198	mE	Nad83, Zone 8
Elevation:	1595 m	UTM:	7120768	mN	
Comments:	goethite rich limonite with hyrdothermal limestone breccia with abundant quartz, matrix is brown oxide and limonite. In limestone float				

Sample Number:	K282779	UTM:	533502	mE	Nad83, Zone 8
Elevation:	1071 m	UTM:	7123375	mN	

Comments: Lief grab. Found in drainage with reddish precipitate on sides. Rock is dark red to brown and greenish. Crystalline in a appearnce, large amounts of sphalerite, minor pyrhotite, minor quartz and abundant mica. Sample is very heavy and smells of sulphur. Possible massive sulphide?

Sample Number:	K282780	UTM:	533158	mE	Nad83, Zone 8
Elevation:	1070 m	UTM:	7122987	mN	

Comments: lief grab, found in drainage with reddish precipiate on sides. Approximately 80% sphalerite, minor pyrrhotite, minor quartz and mica. Bright red and green oxide on surfaces. Very heavy and smells of sulphur. Massive sulphide?

Sample Number:	K282781	UTM:	532978	mE	Nad83, Zone 8
Elevation:	1070 m	UTM:	7122949	mN	

Comments: lief grab, found in drainage with reddish precipiate on sides. Approximately 70% sphalerite, minor pyrrhotite, minor quartz and mica. Abundant limonite/goethite? Very heavy, smells of sulphur. Massive sulphide?

Sample Number:	K282782	UTM:	526649	mE	Nad83, Zone 8
Elevation:	1717 m	UTM:	7120733	mN	

Comments: black porous limestone with abundant tan to brown calcareuos oxide, sampled directly from linear striking approx. 215 and dipping steeply

Sample Number:	K282783	UTM:	526678	mE	Nad83, Zone 8
Elevation:	1703 m	UTM:	7120720	mN	

Comments: black porous limestone with abundant tan to brown calcareuos oxide, sampled directly from 2m wide linear striking approx. 215 and dipping steeply

Sample Number:	K282784	UTM:	527830	mE	Nad83, Zone 8
Elevation:	669 m	UTM:	7115989	mN	

Comments: from bengal, hamd pit located mineralization ~4m down stratigtaphy. Sample appears similar in alteration, abundant arsenic oxide with minor quartz occuring in a calcareuos shale or decarb limestone. Composite sample of altered material.

Sample Number:	K282785	UTM:	526894	mE	Nad83, Zone 8
Elevation:	1547 m	UTM:	7120888	mN	

Comments: black to dark grey silicified limestone with abundant porous brown to black oxide, minor pyrite and goethite? In limestone float with minor volcanics

Sample Number:	K282786	UTM:	526873	mE	Nad83, Zone 8
Elevation:	1531 m	UTM:	7121108	mN	

Comments: brown sandy limestone with quartz veinlets, boulangerite in quartz and disseminated in limestone. On grassy hillside with highly cleaved limestone. No rep.

Sample Number:	K282787	UTM:	526988	mE	Nad83, Zone 8
Elevation:	1503 m	UTM:	7120823	mN	

Comments: brownish limestone with abundant sulphides >50% (Py+AsPy) minor tan brown oxide, minor quartz

Sample Number:	K282788	UTM:	527480	mE	Nad83, Zone 8
Elevation:	1461 m	UTM:	7120309	mN	

Comments: abundant limonitically altered limestone in float, goethite and limonite throughout, orange to brown oxide, minor decarb? Quartz veinlets through out. Large comp sample of 4x4m area of similar material.

Sample Number:	K282789	UTM:	527480	mE	Nad83, Zone 8
Elevation:	1459 m	UTM:	7120316	mN	

Comments: orange to brown oxide breccia with abundant limonite and milky quartz fragments.

Sample Number:	K282790	UTM:	527481	mE	Nad83, Zone 8
Elevation:	1471 m	UTM:	7120331	mN	

Comments: highly altered limestone vuggy and very porous with abundant blue grey limonitic material >50%, minor orange oxide and quartz fragments

Rock Sample Descriptions Property: Rau

Sample Number:	K282791	UTM:	527508	mE	Nad83, Zone 8
Elevation:	1390 m	UTM:	7120047	mN	
Comments:	completely oxidized and altered volcanic with calcite veinlets, appears to be leopord unit.				

Sample Number:	K282792	UTM:	527485	mE	Nad83, Zone 8
Elevation:	1378 m	UTM:	7120167	mN	
Comments:	dark brown limonite, minor oxide, very porous comp sample of similar material from 2x2m area				

Sample Number:	K282793	UTM:	527308	mE	Nad83, Zone 8
Elevation:	1304 m	UTM:	7120128	mN	
Comments:	oxide breccia with limonitic matrix and angular quartz frags				

Sample Number:	K282794	UTM:	529038	mE	Nad83, Zone 8
Elevation:	1292 m	UTM:	7118598	mN	
Comments:	oxidized limestone breccia, matix is brown calcareous oxide, abundant calcite throughout				

Sample Number:	K282795	UTM:	529057	mE	Nad83, Zone 8
Elevation:	1322 m	UTM:	7118652	mN	
Comments:	barite rich limestone breccia with minor orange brown oxide and minor calcite.				

Sample Number:	K282796	UTM:	529052	mE	Nad83, Zone 8
Elevation:	1341 m	UTM:	7118697	mN	
Comments:	oxide breccia with minor limestone fragments, milky quartz and limonite clasts (Py pseodomorphs?), sample taked in float just below fissile cleaved limestone dip slope (close to source?), comp sample of similar material from 2x2m area				

Sample Number:	K282797	UTM:	528796	mE	Nad83, Zone 8
Elevation:	1295 m	UTM:	7118592	mN	
Comments:	weekly altered limestone with minor calcite in fractures, taken atlocation of .45ppm au in soil, comp sample from geotool pit				

Sample Number:	K282798	UTM:	519722	mE	Nad83, Zone 8
Elevation:	734 m	UTM:	7125514	mN	
Comments:	grey dolostone with black veinlets/stringers, weakly altered appearance, minor vugs. From geotool pit at location of .098ppm au in soil				

Sample Number:	K282799	UTM:	519699	mE	Nad83, Zone 8
Elevation:	760 m	UTM:	7125270	mN	
Comments:	altered dolostone, orange oxide on fractures, calcite veinlets throughout, vuggy texture, also black material occuring as stringers, minor oxidized porous regions. From rusty outcrop				

Sample Number:	K282800	UTM:	515349	mE	Nad83, Zone 8
Elevation:	1080 m	UTM:	7120337	mN	
Comments:	jesse tg grab: highly altered shale, vuggy punky texture, minor quartz through out, similar in appearance to bengal				

Sample Number:	K282801	UTM:	524509	mE	Nad83, Zone 8
Elevation:	1641 m	UTM:	7122211	mN	
Comments:	from linear ressesive gully west of cheetah, comp sample of similar material. Altered dolomite with prevalent brown to green oxide, minor quartz present (boxwork), large clasts of oxide present.				

Sample Number:	K282802	UTM:	524509	mE	Nad83, Zone 8
Elevation:	1641 m	UTM:	7122211	mN	
Comments:	richard's pick - massive quartz with oxide filling fractures and on rounded surface.				

Sample Number:	K282803	UTM:	527781	mE	Nad83, Zone 8
Elevation:	687 m	UTM:	7115800	mN	
Comments:	from mineralized horizon ~10m up section from Bengal discovery horizon. Brown to orange to green oxide material, highly porous, sandy texture, quartz and pyrite grains present. Arsenic oxide abundant, relatively heavy. Very dank.				

Rock Sample Descriptions Property: Rau

Sample Number:	K282804	UTM:	527784	mE	Nad83, Zone 8
Elevation:	689 m	UTM:	7115800	mN	
Comments:	from mineralized horizon ~10m up section from bengal discovery. Black oxide, highly porous, quartz and pyrite grains prevelent, locally weakly calcareuos, sandy texture				
Sample Number:	K282805	UTM:	518690	mE	Nad83, Zone 8
Elevation:	1070 m	UTM:	7121493	mN	
Comments:	earn group shale with irregular qtz veining, and pitted vuggy texture, brownish green oxide present.				
Sample Number:	K282806	UTM:	518665	mE	Nad83, Zone 8
Elevation:	1071 m	UTM:	7121560	mN	
Comments:	black moderatly porous shale with weak brown to orange oxide on weathered surfaces, float on top of massive ~10m resistant knob.				
Sample Number:	K282807	UTM:	518665	mE	Nad83, Zone 8
Elevation:	1071 m	UTM:	7121560	mN	
Comments:	moderatly oxidized calcareuos carbonate, sandy texture (possible recrystalization).				
Sample Number:	K282808	UTM:	518645	mE	Nad83, Zone 8
Elevation:	1072 m	UTM:	7121562	mN	
Comments:	Limestone with siderate crystals, pervassive orange to brown oxidation. Carbonate appears bedded, oxidized pyrite throughout.				
Sample Number:	K282809	UTM:	518645	mE	Nad83, Zone 8
Elevation:	1072 m	UTM:	7121562	mN	
Comments:	dark grey crystalline limestone with qtz carb, ankorite/siderite veins pervassive throughout, oxidizing orange brown.				

Sample Number:	K282810	UTM:	518620	mE	Nad83, Zone 8
Elevation:	1068 m	UTM:	7121565	mN	

Comments: massive grey Lst, with quartz carbonate (dolomite?) vein material, blebby pyrite throughout. Fractures coated with orange to dark brown oxide.

Sample Number:	K282811	UTM:	518571	mE	Nad83, Zone 8
Elevation:	1081 m	UTM:	7121633	mN	

Comments: comp sample - altered LST, pitted, porous, non calcareuos zones through out, abundant sulphide, sphalerite - pyrite - arsenopyrite.

Sample Number:	K282812	UTM:	518553	mE	Nad83, Zone 8
Elevation:	1085 m	UTM:	7121652	mN	

Comments: pitted pourous non calcareuos altered LST?

Sample Number:	K282813	UTM:	518530	mE	Nad83, Zone 8
Elevation:	1087 m	UTM:	7121677	mN	

Comments: decarb limestone - extremely porous, mostly brown oxide.

Sample Number:	K282814	UTM:	518467	mE	Nad83, Zone 8
Elevation:	1082 m	UTM:	7121749	mN	

Comments: brown to black weather oxide, non reactive (decarb?) small cobble in old trench

Sample Number:	K282815	UTM:	518469	mE	Nad83, Zone 8
Elevation:	1083 m	UTM:	7121752	mN	

Comments: decarb limestone cobble in old trench. Pervassive brown to orange oxide.

Sample Number:	K282816	UTM:	518448	mE	Nad83, Zone 8
Elevation:	1113 m	UTM:	7121632	mN	

Comments: shale breccia with brown oxide matrix, possible actinalite and sulphide within.

Sample Number:	K282817	UTM:	529954	mE	Nad83, Zone 8
Elevation:	1000 m	UTM:	7116808	mN	

Comments: highly altered limestone, possible skarn mineralization (actinolite?), abundant pyrite, relatively heavy, minor orange to brown oxide.

Sample Number:	K282818	UTM:	524209	mE	Nad83, Zone 8
Elevation:	1610 m	UTM:	7122967	mN	

Comments: oxidized dolostone - black calcite veinlets, brown porous clasts within recrystalized sandy dolostone matrix

Sample Number:	K282819	UTM:	524209	mE	Nad83, Zone 8
Elevation:	1609 m	UTM:	7122966	mN	

Comments: hydrothermal breccia - recrystalized dolostone matrix, grey to brown clast within, minor oxide clasts, minor quartz present

Sample Number:	K282820	UTM:	524224	mE	Nad83, Zone 8
Elevation:	1601 m	UTM:	7122977	mN	

Comments: altered volcanic? Possibly recrystalized dolostone. Calcite veinlets, sugary texture, pervasive brown to orange oxide, moderatly porous, quartz present.

Sample Number:	K282821	UTM:	524027	mE	Nad83, Zone 8
Elevation:	1630 m	UTM:	7122848	mN	

Comments: silicified carbonate (dolostone?), orange to brown oxide, minor calcite present, quartz present.

Sample Number:	K282822	UTM:	524025	mE	Nad83, Zone 8
Elevation:	1637 m	UTM:	7122828	mN	

Comments: orange to brown oxide, highly porous, carbonate host rock (dolostone?), minor quartz present, with stringers of metallic material present.

Rock Sample Descriptions Property: Rau

Sample Number:	K282823	UTM:	524045	mE	Nad83, Zone 8
Elevation:	1644 m	UTM:	7122824	mN	
Comments:	altered carbonate, brown in colour with sandy texture, mod porous, silicified and viggy and pervassivaly oxidized				

Sample Number:	K282824	UTM:	523993	mE	Nad83, Zone 8
Elevation:	1633 m	UTM:	7122727	mN	
Comments:	vuggy sandy limestone with brown to grey oxide, moderately porous.				

Sample Number:	K282825	UTM:	524084	mE	Nad83, Zone 8
Elevation:	1648 m	UTM:	7122818	mN	
Comments:	phylitic shale - vuggy and silicified with large zones of brown to red oxide				

Sample Number:	K282826	UTM:	524109	mE	Nad83, Zone 8
Elevation:	1660 m	UTM:	7122805	mN	
Comments:	limonitically altered dolostone, very porous with zones of brown oxide and porous zones of finegrained sulphide. (possible shale clasts, hydrothermal breccia?)				

Sample Number:	K282827	UTM:	524109	mE	Nad83, Zone 8
Elevation:	1659 m	UTM:	7122805	mN	
Comments:	limonite - stringer and blebs of goethite/hematite? Yellow fibrous mineral occuring locally. Moderately silicified. Lots in float which end just up slope of sample. If this grades hand pit!				

Sample Number:	K282828	UTM:	524126	mE	Nad83, Zone 8
Elevation:	1662 m	UTM:	7122782	mN	
Comments:	red to brown silicified partially decarb oxide, occuring on periphery of 2m thick quartz vein orriented 090/80. very porous, local boxwork textures.				

Sample Number:	K282829	UTM:	524132	mE	Nad83, Zone 8
Elevation:	1076 m	UTM:	7122783	mN	
Comments:	brown to red oxide float, limonitic textures, highly porous/sandy, metalic stringers (goethite?)				

Sample Number:	K282830	UTM:	529651	mE	Nad83, Zone 8
Elevation:	1075 m	UTM:	7117781	mN	
Comments:	found by jesse tg in gully. Grey Limestone, minor evidence of hydrothermal alteration. Surface has dull gray colour. Minor fine grained sulphides present. Small elongate mineral (2-5mm) green, possibly tourmaline.				

Sample Number:	K282831	UTM:	524682	mE	Nad83, Zone 8
Elevation:	1365 m	UTM:	7122796	mN	
Comments:	in talus - orange to brown oxide, minor carbonate material remaining, sandy texture, highly porous, comp sample of similar material in 2x2m area				

Sample Number:	K282832	UTM:	524669	mE	Nad83, Zone 8
Elevation:	1346 m	UTM:	7122804	mN	
Comments:	brownaltered limestone, vuggy texture, 1-3mm sulphide crystals (sphalerite?), possibly oxidized volcanic with pervasive brown calcite.				

Sample Number:	K282833	UTM:	524663	mE	Nad83, Zone 8
Elevation:	1338 m	UTM:	7122799	mN	
Comments:	limonitically altered dolostone, minor silicification, brown to orange oxide is pervasive, 2x2m comp sample area of similar material				

Sample Number:	K282834	UTM:	524635	mE	Nad83, Zone 8
Elevation:	1343 m	UTM:	7122794	mN	
Comments:	limonitically altered dolostone, pervasive brown to tan oxide, minor quartz, abundant metallic coloured stringers				

Sample Number:	K282835	UTM:	524601	mE	Nad83, Zone 8
Elevation:	1351 m	UTM:	7122783	mN	

Comments: brown calcareuos rock with abundant sulphides (grains 1-3mm), crystalline rock (possibly recrystalized limestone), abundant quartz

Sample Number:	K282836	UTM:	524536	mE	Nad83, Zone 8
Elevation:	1385 m	UTM:	7122830	mN	

Comments: hydrothermal breccia, dolostone clasts with brown recrystalized matrix, abundant sulphides 2-5mm dark grey crystals

Sample Number:	K282837	UTM:	524470	mE	Nad83, Zone 8
Elevation:	1435 m	UTM:	7122771	mN	

Comments: limonite - orange to brown oxide with metalic stringers, highly porous

Sample Number:	K282838	UTM:	524446	mE	Nad83, Zone 8
Elevation:	1446 m	UTM:	7122753	mN	

Comments: limonite with abundant sulphides and quartz, brown oxide thoughout.

Sample Number:	K282839	UTM:	524418	mE	Nad83, Zone 8
Elevation:	1457 m	UTM:	7122728	mN	

Comments: limonite - oxide orange to brown and yellow, minor sulphides, pervasive qtz veining, minor calcite

Sample Number:	K282840	UTM:	524416	mE	Nad83, Zone 8
Elevation:	1458 m	UTM:	7122727	mN	

Comments: limonite - oxide orange to brown and yellow, minor sulphides, pervasive qtz veining, minor calcite

Sample Number:	K282841	UTM:	524385	mE	Nad83, Zone 8
Elevation:	1472 m	UTM:	7122731	mN	

Comments: black vuggy weathered surface, limonitically altered, possible decarb, black punky rock, minor green oxide present, highly porous, minor quartz throughout, minor sulphide

Sample Number:	K282842	UTM:	524369	mE	Nad83, Zone 8
Elevation:	1482 m	UTM:	7122741	mN	
Comments:	black limonite, abundant sulphides, minor brown oxide, minor arsenic oxide, very porous, abundant quartz				

Sample Number:	K282843	UTM:	524357	mE	Nad83, Zone 8
Elevation:	1503 m	UTM:	7122794	mN	
Comments:	grey silicified dolostone, minor brown to red oxide filling vugs				

Sample Number:	K282844	UTM:	524327	mE	Nad83, Zone 8
Elevation:	1523 m	UTM:	7122792	mN	
Comments:	limonite, orange to brown oxide thoughout with metalic stringers				

Sample Number:	K282845	UTM:	524290	mE	Nad83, Zone 8
Elevation:	1551 m	UTM:	7122784	mN	
Comments:	black to red/brown limonite with oxide, abundant metallic stringers, comp of similat material.				

Sample Number:	K282846	UTM:	529065	mE	Nad83, Zone 8
Elevation:	1060 m	UTM:	7116337	mN	
Comments:	jesse tg grab - possible semi massive sulphide, abundant pyrite and arseno pyrite, black to crytalline groundmass, very heavy, barite crystals? Minor quartz.				

Sample Number:	K282847	UTM:	524577	mE	Nad83, Zone 8
Elevation:	1390 m	UTM:	7122667	mN	
Comments:	brown calcareuos pervasively oxidized rock, abundant quartz and calcite, porous, oxide is borwn, in talus				

Sample Number:	K282848	UTM:	524733	mE	Nad83, Zone 8
Elevation:	1423 m	UTM:	7122547	mN	
Comments:	limonite boulder in talus, oxide is brown to black, purplish oxide				

Rock Sample Descriptions Property: Rau

Sample Number:	K282849	UTM:	524735	mE	Nad83, Zone 8
Elevation:	1424 m	UTM:	7122546	mN	
Comments:	heavily silicified limonite, slickenlines on surface (fault rock?), brown to orange oxide				

Sample Number:	K282850	UTM:	524451	mE	Nad83, Zone 8
Elevation:	1487 m	UTM:	7122553	mN	
Comments:	brown to purple limonite cobbles in float, local boxwork textures, relatively heavy composite of similar material within 2x2m area,				

Sample Number:	R500810	UTM:	516195	mE	Nad83, Zone 8
Elevation:	1080 m	UTM:	7120611	mN	
Comments:	jesse tg grab: brown limestone with minor quartz veinlets and possible skarn mineralization? Sphalerite?, relatively heavy, vuggy porous regions				

Sample Number:	R500811	UTM:	525180	mE	Nad83, Zone 8
Elevation:	1737 m	UTM:	7121523	mN	
Comments:	purplish limonite with minor quartz, brownish oxide and goethite. From ressesive gully.				

Sample Number:	R500812	UTM:	524924	mE	Nad83, Zone 8
Elevation:	1721 m	UTM:	7121817	mN	
Comments:	purplish limonite with abundant goethite, vuggy and boxwork textures, minor oxide filling vugs, slickenlines on one surface				

Sample Number:	R500813	UTM:	524982	mE	Nad83, Zone 8
Elevation:	1752 m	UTM:	7122072	mN	
Comments:	black punky sandy rock. Very soft with minor clay component, quartz frags and minor calcite thoughout. Taken from possible vein or sill? Possible decarb limestone, or highly weathered basalt dyke?? Possibly altered basalt dyke?				

Rock Sample Descriptions Property: Rau

Sample Number:	R500814	UTM:	524981	mE	Nad83, Zone 8
Elevation:	1752 m	UTM:	7122074	mN	

Comments: grey punky sandy rock. Very soft with minor clay component, quartz frags and minor calcite thoughout and abundant dark rounded minerals throughout (if basalt - pyroxene?). Taken from vein or possible fault? Material is very gougy in appearance. Possible falt gouge or weathered intrusive basalt? Abundant calcite flooding on periphery of vein/fault structure.

Sample Number:	R500815	UTM:	525116	mE	Nad83, Zone 8
Elevation:	1704 m	UTM:	7122013	mN	

Comments: oxide breccia with brown to tan oxide, clast are quartz and sulphide (boulangerite), minor bladed clacite throughout, relativaly heavy.

APPENDIX IV

DIAMOND DRILL HOLE LOGS

Tiger - Rau

Archer,Cathro & Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		525553	7121835	1532	220.37

ZONE: Puma

SECTION:

HOLE: PM -15-003

CLAIM: R 564

Contractor: Superior

Drill: 7

Core Size: HQ-NQ

Casing Depth:

Drilling Dates: -

Geology Logged By: R. Phillips

SURVEY			
Depth (m)	Azimuth	Dip	Method
22.25	38.17	-65.1	Reflex
220.37	38.97	-67.4	Reflex

TARGET: Structures believed to host oxide gold in float train

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	3.96	3.96	OVB
3.96	10.59	6.63	DST
10.59	12.61	2.02	DST
12.61	13.95	1.34	DST
13.95	25.3	11.35	OX
25.3	39.2	13.9	DST
39.2	46.97	7.77	OX
46.97	50.33	3.36	DST
50.33	55.39	5.06	OX
55.39	102.9	47.51	DST
102.9	150.27	47.37	DST
150.27	152.56	2.29	VOL
152.56	175.3	22.74	DST
175.3	189.6	14.3	DST
189.6	190.5	0.9	DST
190.5	210.73	20.23	DST

SAMPLES	
Numbers:	R608501 to R608518, S036251 to S036322
Total:	90
Batch:	001, 002
Certificates:	WH15103585, WH15104664, WH15106740, WH15186625

COMMENTS

210.73	213	2.27	QV
213	220.37	7.37	DST

PM -15-003

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
0.00	3.96	3.96	OVB	--	ovb no recovery							
						--	--	---	---	--	--	0
3.96	10.59	6.63	DST	CG	Dolomitr, with brown oxidation on fracture surfaces. Small zones rusted out pyrite pits in some areas (<1%). A iron-carbonate alteration/front (ankerite?) invades some localised zones at 30 deg TCA							
						MD	GY	---	---	--	--	0
10.59	12.61	2.02	DST	CG	Dolomitic (fault?) breccia. Clasts of iron carbonate with milky white dolomite. Vuggy pits throughout.							
						MD	BN					
						LT	GY	BX	---	--	--	0
12.61	13.95	1.34	DST	MG	light grey dst with coarse dolomite crystals							
						LT	GY	---	---	--	--	0
13.95	25.30	11.35	OX	CG	oxide with sections of brecciate dst (sugary texture). Colours ranged from light brown to maroon-red. Some sections decomposed to mush. Oxide represents ~75% of interval, dst ~25%. DST breccia is dark grey, angular, unidentified clasts with milky white dolomite groundmass							
						DK	BN	RB	OXI	4I	--	0
25.30	39.20	13.90	DST	MG	Rubbly dst with intermittent zones of more competent crackled dst. Fractures have oxidation as well as rubbly zones. DST is coarse grained/recrystallized dolomite ankerite in spots							
						LT	GY	RB	OXI	1I	--	0
								CR				
39.20	46.97	7.77	OX	CG	Oxide with intermittent zones of dst, 50% oxide and 50% dst. Oxide very soft, squishy with chunks of coarse grained dst within							
						MD	BN	---	OXI	4I	--	0
46.97	50.33	3.36	DST	MG	grey crackle dst with oxi on some frxx and crackle veinlets							
						LT	GY	CR	OXI	1I	--	0

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
50.33	55.39	5.06	OX	CG	Brown oxide with zones of vuggy dst. More competent than last oxide zone, but drillers started using blue and gold							
						MD	BN	---	OXI	4I	--	0
55.39	102.90	47.51	DST	CG	light grey to light brown crackle dst. Vuggy sections with coarse dolomite. Oxidation on fractures. Gougey oxide zone from 62.18-63.84 withtrace asp (fine grained, disseminated)							
						LT	BN					
						LT	GY	---	OXI	1I	--	0
102.90	150.27	47.37	DST	MG	crackled, light grey/white dst. Sheared black material at 121.20-122.80 with breccia texture. Very buggy and coarse ankerite at 132.30-133.90. Very competent, pretty dry looking							
						LT	GY	CR	---	--	--	0
150.27	152.56	2.29	VOL	MG	Black volcanics (?), has relict bedding (from cooked lst or dst?). Brown/green weathering on fractures. Rubbly on both sides of interval so no contact info available.							
						DK	GN					
						MD	BK	AN	---	--	--	0
152.56	175.30	22.74	DST	MG	Stickrock DST with some vuggy spots							
						LT	GY	---	---	--	--	0
175.30	189.60	14.30	DST	MG	Rubbly dst with some weathering on fractures. Zones of stickrock but generally more altered than previous interval							
						LT	GY	---	---	--	--	0
189.60	190.50	0.90	DST	MG	Rubbyly, oxidized brown dst							
						MD	BN	---	OXI	2I	--	0
190.50	210.73	20.23	DST	MG	Fairly fresh dst, less hlc reactivity. Small rotted qtz vein at 208.10-208.14 with possibly rusted py pits							
						MD	GY	---	---	--	--	0
213.00	220.37	7.37	DST	MG	light grey dst, very comptenent and fresh							
						LT	GY	---	---	--	--	0

PM -15-003

Rau
Puma Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	3.96	3.96	0	0	0.00	0	--	--	--	Drill Casing
3.96	5.48	1.52	1.19	78	0.56	37	--	3H	2W	
5.48	7.01	1.53	1.23	80	1.13	74	--	2H	4W	
7.01	8.53	1.52	1.52	100	1.43	94	--	2H	3W	No Joint sets present (singles only)
8.53	10.06	1.53	1.3	85	0.97	63	--	2H	4W	
10.06	11.58	1.52	1.18	78	0.38	25	--	2H	4W	
11.58	13.11	1.53	1.21	79	0.61	40	--	4H	2W	
13.11	14.63	1.52	1.17	77	0.37	24	--	3H	3W	
14.63	16.15	1.52	1.01	66	0.42	28	--	3H	3W	
16.15	17.68	1.53	1.14	75	0.10	7	--	2H	4W	No joint sets (rubble)
17.68	19.20	1.52	1.39	91	0.20	13	--	2H	3W	No joint sets (rubble)
19.20	20.73	1.53	1.27	83	0.21	14	--	2H	3W	No joint sets (rubble)
20.73	22.25	1.52	1.06	70	0.12	8	--	3H	3W	No joint sets (rubble)
22.25	23.77	1.52	1.13	74	0.39	26	--	2H	4W	No joint sets (rubble)
23.77	25.30	1.53	0.68	44	0.00	0	--	2H	4W	No joint sets (rubble)
25.30	26.82	1.52	1.1	72	0.44	29	2R	3H	2W	No joint sets (rubble)
26.82	28.35	1.53	1.14	75	0.71	46	1R	3H	2W	
28.35	29.87	1.52	0.69	45	0.47	31	1R	3H	2W	
29.87	31.39	1.52	0.78	51	0.10	7	2R	3H	2W	No joint sets (rubble)
31.39	32.92	1.53	0.81	53	0.13	8	2R	3H	2W	No joint sets (rubble)
32.92	34.44	1.52	0.86	57	0.00	0	2R	3H	2W	No joint sets (rubble)
34.44	35.97	1.53	1.19	78	0.92	60	2R	4H	2W	
35.97	37.49	1.52	1.49	98	1.37	90	2R	4H	2W	
37.49	39.01	1.52	1.48	97	1.37	90	2R	4H	2W	
39.01	40.54	1.53	0.97	63	0.32	21	2R	3H	3W	No joint sets (rubble)
40.54	42.06	1.52	1.38	91	1.26	83	3R	3H	2W	No joint sets (rubble)
42.06	43.59	1.53	1.44	94	0.91	59	4R	4H	2W	
43.59	45.11	1.52	1.39	91	1.28	84	3R	3H	2W	
45.11	46.63	1.52	0.97	64	0.42	28	4R	3H	3W	No joint sets (rubble)

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
46.63	48.16	1.53	1.49	97	1.46	95	3R	3H	3W	
48.16	49.68	1.52	1.52	100	1.52	100	4R	3H	2W	
49.68	51.21	1.53	1.1	72	0.56	37	4R	3H	3W	
51.21	52.73	1.52	0.56	37	0.25	16	4R	3H	3W	No joint sets (rubble)
52.73	54.25	1.52	0.71	47	0.35	23	3R	2H	3W	No joint sets (rubble)
54.25	55.78	1.53	1.12	73	0.55	36	4R	4H	3W	
55.78	57.30	1.52	1.52	100	1.33	88	4R	3H	2W	
57.30	58.83	1.53	1.52	99	1.49	97	4R	3H	2W	
58.83	60.35	1.52	1.35	89	0.30	20	3R	3H	3W	No joint sets (rubble)
60.35	61.87	1.52	1.26	83	0.89	59	3R	3H	2W	
61.87	63.40	1.53	1.18	77	0.49	32	3R	3H	3W	
63.40	64.92	1.52	1.49	98	1.43	94	4R	4H	3W	
64.92	66.45	1.53	1.34	88	1.14	75	3R	4H	2W	
66.45	67.97	1.52	1.3	86	1.08	71	3R	4H	2W	No joint sets (rubble)
67.97	69.49	1.52	1.36	89	0.79	52	2R	4H	2W	No joint sets (rubble)
69.49	71.02	1.53	1.48	97	1.28	84	3R	5H	1W	
71.02	72.54	1.52	1.44	95	0.82	54	3R	4H	2W	
72.54	74.06	1.52	1.39	91	1.17	77	3R	5H	2W	
74.06	75.59	1.53	1.51	99	1.31	86	2R	4H	2W	
75.59	77.11	1.52	1.28	84	0.39	26	3R	4H	2W	
77.11	78.64	1.53	1.31	86	0.28	18	2R	3H	2W	No joint sets (rubble)
78.64	80.16	1.52	1.51	99	1.37	90	3R	5H	1W	
80.16	81.69	1.53	1.49	97	1.49	97	3R	5H	1W	
81.69	83.21	1.52	1.52	100	1.52	100	3R	5H	1W	
83.21	84.73	1.52	1.32	87	0.44	29	2R	3H	3W	No joint sets (rubble)
84.73	86.26	1.53	1.4	92	0.44	29	3R	3H	3W	No joint sets (rubble)
86.26	87.78	1.52	1.5	99	1.17	77	3R	4H	1W	
87.78	89.31	1.53	1.53	100	1.45	95	3R	5H	1W	
89.31	90.83	1.52	1.48	97	1.48	97	3R	5H	1W	
90.83	92.35	1.52	1.51	99	1.34	88	3R	4H	1W	
92.35	93.88	1.53	1.53	100	1.37	90	3R	4H	1W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
93.88	95.40	1.52	1.52	100	1.40	92	3R	4H	1W	
95.40	96.93	1.53	1.39	91	1.00	65	3R	4H	1W	No joint sets (rubble)
96.93	98.45	1.52	1.44	95	1.24	82	4R	3H	2W	
98.45	99.97	1.52	1.39	91	0.92	61	4R	3H	2W	No joint sets (rubble)
99.97	101.50	1.53	1.26	82	0.78	51	4R	4H	3W	
101.50	103.02	1.52	1.37	90	0.62	41	4R	3H	2W	
103.02	104.55	1.53	1.42	93	0.49	32	3R	4H	1W	No joint sets (rubble)
104.55	106.07	1.52	1.37	90	0.59	39	3R	4H	1W	
106.07	107.59	1.52	1.52	100	1.47	97	3R	4H	1W	
107.59	109.12	1.53	1.53	100	1.53	100	2R	4H	1W	
109.12	110.64	1.52	1.52	100	1.52	100	2R	4H	1W	
110.64	112.17	1.53	1.53	100	1.53	100	2R	4H	1W	
112.17	113.69	1.52	1.47	97	1.42	93	3R	3H	1W	
113.69	115.21	1.52	1.52	100	1.45	95	3R	3H	1W	
115.21	116.74	1.53	1.53	100	1.26	82	3R	4H	1W	
116.74	118.26	1.52	1.52	100	1.47	97	3R	4H	1W	
118.26	119.79	1.53	1.52	99	1.23	80	3R	4H	1W	No joint sets (rubble)
119.79	121.31	1.52	1.5	99	1.40	92	2R	3H	2W	
121.31	122.83	1.52	1.51	99	1.29	85	2R	3H	3W	
122.83	124.36	1.53	1.53	100	1.49	97	3R	3H	1W	
124.36	125.88	1.52	1.52	100	1.10	72	3R	3H	1W	
125.88	127.41	1.53	1.4	92	1.15	75	2R	4H	1W	
127.41	128.93	1.52	1.43	94	0.98	64	3R	4H	1W	
128.93	130.45	1.52	1.41	93	0.73	48	3R	3H	2W	
130.45	131.98	1.53	1.5	98	0.76	50	2R	4H	1W	
131.98	133.50	1.52	1.38	91	1.13	74	2R	4H	2W	
133.50	135.03	1.53	1.5	98	1.50	98	2R	3H	1W	
135.03	136.55	1.52	1.52	100	1.42	93	2R	3H	1W	
136.55	138.07	1.52	1.5	99	1.50	99	3R	3H	1W	
138.07	139.60	1.53	1.29	84	1.21	79	3R	4H	1W	
139.60	141.12	1.52	1.52	100	1.39	91	3R	4H	1W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
141.12	142.65	1.53	1.48	97	1.48	97	3R	4H	1W	No joint sets (rubble)
142.65	144.17	1.52	1.52	100	1.52	100	2R	4H	1W	
144.17	145.69	1.52	1.48	97	1.31	86	3R	3H	1W	
145.69	147.22	1.53	1.51	99	1.15	75	2R	4H	1W	
147.22	148.74	1.52	1.52	100	1.52	100	3R	4H	1W	
148.74	150.27	1.53	1.53	100	1.38	90	2R	4H	1W	
150.27	151.79	1.52	0.8	53	0.19	13	--	3H	3W	
151.79	153.31	1.52	1.37	90	1.20	79	--	2H	3W	
153.31	154.84	1.53	1.53	100	1.53	100	2R	4H	1W	
154.84	156.36	1.52	1.46	96	1.37	90	2R	5H	1W	
156.36	157.89	1.53	1.53	100	1.37	90	2R	5H	1W	
157.89	159.41	1.52	1.46	96	1.38	91	1R	5H	1W	
159.41	160.93	1.52	1.49	98	1.42	93	1R	5H	1W	
160.93	162.46	1.53	1.45	95	1.19	78	2R	4H	1W	
162.46	163.98	1.52	1.52	100	1.44	95	2R	4H	1W	
163.98	165.51	1.53	1.46	95	0.63	41	1R	4H	1W	
165.51	167.03	1.52	1.52	100	1.08	71	1R	4H	1W	
167.03	168.55	1.52	1.46	96	1.23	81	2R	4H	1W	
168.55	170.07	1.52	1.52	100	1.34	88	2R	4H	1W	
170.07	171.60	1.53	1.48	97	1.13	74	2R	5H	1W	
171.60	173.13	1.53	1.53	100	1.45	95	1R	5H	1W	
173.13	174.65	1.52	1.47	97	1.24	82	2R	4H	1W	
174.65	176.17	1.52	1.41	93	0.43	28	3R	5H	2W	
176.17	177.70	1.53	1.24	81	0.29	19	2R	5H	1W	
177.70	179.22	1.52	1.41	93	0.56	37	2R	4H	1W	
179.22	180.75	1.53	1.44	94	0.81	53	3R	3H	2W	
180.75	182.27	1.52	1.41	93	1.21	80	3R	3H	2W	
182.27	183.79	1.52	1.3	86	0.97	64	3R	3H	2W	
183.79	185.32	1.53	1.41	92	0.76	50	3R	3H	2W	
185.32	186.84	1.52	1.5	99	1.16	76	2R	4H	1W	
186.84	188.37	1.53	1.53	100	0.74	48	3R	4H	2W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
188.37	189.89	1.52	1.39	91	0.89	59	3R	3H	2W	
189.89	191.41	1.52	1.4	92	0.95	63	4R	3H	3W	
191.41	192.94	1.53	1.46	95	1.43	93	3R	4H	2W	
192.94	194.46	1.52	1.5	99	1.44	95	4R	3H	2W	
194.46	195.99	1.53	1.26	82	1.04	68	4R	3H	2W	
195.99	197.51	1.52	1.45	95	0.98	64	3R	3H	2W	
197.51	199.03	1.52	1.35	89	0.68	45	3R	3H	2W	
199.03	200.56	1.53	1.42	93	1.04	68	4R	3H	2W	
200.56	202.08	1.52	1.31	86	0.68	45	4R	3H	2W	
202.08	203.61	1.53	1.38	90	0.34	22	3R	3H	1W	
203.61	205.13	1.52	1.39	91	0.83	55	3R	4H	2W	
205.13	206.65	1.52	1.5	99	1.13	74	3R	4H	2W	
206.65	208.18	1.53	1.22	80	1.18	77	3R	4H	2W	
208.18	209.70	1.52	1.52	100	1.52	100	4R	4H	2W	
209.70	211.23	1.53	1.06	69	0.75	49	4R	3H	3W	
211.23	212.75	1.52	1.44	95	0.58	38	1R	5H	2W	
212.75	214.27	1.52	1.52	100	1.46	96	4R	4H	2W	
214.27	215.80	1.53	1.48	97	1.39	91	4R	4H	2W	
215.80	217.32	1.52	1.52	100	1.42	93	2R	4H	2W	
217.32	218.85	1.53	1.53	100	1.19	78	2R	4H	1W	
218.85	220.37	1.52	1.52	100	1.46	96	2R	4H	1W	

PM -15-003

Rau
Puma Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
0.00	0.00	0.00	-QC-	0.00	0	S036262	15-001		RSS-1	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	S036278	15-001			☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	S036283	15-001		RSS-2	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	S036291	15-002			☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	S036303	15-002		RSS-1	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	S036317	15-002			☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	S036321	15-002		RSS-1	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	S036258	15-001			☑	☐	☐
3.96	7.01	3.05	OVB, DST	2.42	79	S036251	15-001			☐	☐	☐
7.01	9.79	2.78	DST	2.51	90	S036252	15-001			☐	☐	☐
9.79	10.59	0.80	DST	0.78	98	S036253	15-001			☐	☐	☐
10.59	12.61	2.02	DST, DST	1.70	84	S036254	15-001			☐	☐	☐
12.61	13.95	1.34	DST, DST	1.25	93	S036255	15-001			☐	☐	☐
13.95	15.36	1.41	OX, DST	1.41	100	S036256	15-001			☐	☐	☐
15.36	17.68	2.32	OX	1.80	78	S036257	15-001			☐	☐	☐
17.68	18.67	0.99	OX	0.88	89	S036259	15-001			☐	☐	☐
18.67	20.53	1.86	OX	1.58	85	S036260	15-001			☐	☐	☐
20.53	21.42	0.89	OX	0.67	75	S036261	15-001			☐	☐	☐
21.42	23.12	1.70	OX	1.24	73	S036263	15-001			☐	☐	☐
21.42	23.12	1.70	OX	1.24	73	S036264	15-001			☐	☐	☑
23.12	25.30	2.18	OX	1.32	61	S036265	15-001			☐	☐	☐
25.30	27.23	1.93	OX, DST	1.35	70	S036266	15-001			☐	☐	☐
27.23	29.40	2.17	DST	1.47	68	S036267	15-001			☐	☐	☐
29.40	32.39	2.99	DST	1.62	54	S036268	15-001			☐	☐	☐

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
32.39	34.44	2.05	DST	1.70	83	S036269	15-001			☐	☐	☐
34.44	37.49	3.05	DST	2.94	96	S036270	15-001			☐	☐	☐
37.49	39.22	1.73	DST	1.71	99	S036271	15-001			☐	☐	☐
37.49	39.22	1.73	DST	1.71	99	S036272	15-001			☐	☑	☐
39.22	41.12	1.90	OX	1.48	78	S036273	15-001			☐	☐	☐
41.12	43.00	1.88	OX	1.76	94	S036274	15-001			☐	☐	☐
43.00	44.64	1.64	OX	1.62	99	S036275	15-001			☐	☐	☐
44.64	46.10	1.46	OX	1.14	78	S036276	15-001			☐	☐	☐
46.10	46.97	0.87	OX	0.82	94	S036277	15-001			☐	☐	☐
46.97	48.16	1.19	OX, DST	1.19	100	S036279	15-001			☐	☐	☐
48.16	50.33	2.17	DST	2.17	100	S036280	15-001			☐	☐	☐
50.33	51.15	0.82	OX, DST	0.70	85	S036281	15-001			☐	☐	☐
51.15	53.07	1.92	OX	1.30	68	S036282	15-001			☐	☐	☐
53.07	55.39	2.32	OX	1.20	52	S036284	15-001			☐	☐	☐
55.39	57.30	1.91	OX, DST	1.89	99	S036285	15-001			☐	☐	☐
57.30	60.35	3.05	DST	3.05	100	S036286	15-001			☐	☐	☐
60.35	62.18	1.83	DST	1.66	91	S036287	15-002			☐	☐	☐
62.18	63.84	1.66	DST	1.30	78	S036288	15-002			☐	☐	☐
63.84	66.45	2.61	DST	2.61	100	S036289	15-002			☐	☐	☐
66.45	69.49	3.04	DST	3.04	100	S036290	15-002			☐	☐	☐
69.49	72.54	3.05	DST	3.05	100	S036292	15-002			☐	☐	☐
72.54	75.59	3.05	DST	3.05	100	S036293	15-002			☐	☐	☐
75.59	77.11	1.52	DST	1.52	100	S036294	15-002			☐	☐	☐
77.11	78.64	1.53	DST	1.53	100	S036295	15-002			☐	☐	☐
78.64	81.69	3.05	DST	3.00	98	S036296	15-002			☐	☐	☐
78.64	81.69	3.05	DST	3.00	98	S036297	15-002			☐	☑	☐
81.69	83.21	1.52	DST	1.52	100	S036298	15-002			☐	☐	☐

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
83.21	84.58	1.37	DST	1.24	91	S036299	15-002			☐	☐	☐
84.58	86.26	1.68	DST	1.57	93	S036300	15-002			☐	☐	☐
86.26	89.31	3.05	DST	3.03	99	S036301	15-002			☐	☐	☐
96.93	98.45	1.52	DST	1.44	95	S036302	15-002			☐	☐	☐
98.45	101.50	3.05	DST	2.65	87	S036304	15-002			☐	☐	☐
101.50	104.55	3.05	DST	2.79	91	S036305	15-002			☐	☐	☐
119.79	121.20	1.41	DST	1.40	99	S036306	15-002			☐	☐	☐
121.20	122.83	1.63	DST	1.60	98	S036307	15-002			☐	☐	☐
132.30	133.90	1.60	DST	1.60	100	S036308	15-002			☐	☐	☐
148.74	150.27	1.53	DST	1.53	100	S036309	15-002			☐	☐	☐
150.27	152.56	2.29	VOL, DST	1.75	76	S036310	15-002			☐	☐	☐
152.56	154.84	2.28	VOL, DST	2.20	96	S036311	15-002			☐	☐	☐
154.84	157.89	3.05	DST	2.99	98	S036312	15-002			☐	☐	☐
154.84	157.89	3.05	DST	2.99	98	S036313	15-002			☐	☐	☑
180.00	182.27	2.27	DST	2.15	95	S036314	15-002			☐	☐	☐
182.27	184.77	2.50	DST	2.35	94	S036315	15-002			☐	☐	☐
189.60	190.50	0.90	DST, DST	0.80	89	S036316	15-002			☐	☐	☐
192.94	195.99	3.05	DST	2.76	90	S036318	15-002			☐	☐	☐
207.90	210.73	2.83	DST	2.60	92	S036319	15-002			☐	☐	☐
210.73	213.00	2.27	QV, DST	1.95	86	S036320	15-002			☐	☐	☐
213.00	215.80	2.80	DST, QV	2.60	93	S036322	15-002			☐	☐	☐

Tiger - Rau

Archer,Cathro & Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		525553	7121835	1532	175.26

ZONE: Puma

SECTION:

HOLE: PM -15-004

CLAIM: R 564

Contractor: Superior

Drill: 6

Core Size: HQ

Casing Depth:

Drilling Dates: -

Geology Logged By: R. Phillips

SURVEY			
Depth (m)	Azimuth	Dip	Method
6.09	217.77	-50.4	Reflex
173.73	217.67	-53	Reflex

TARGET: Intersection of Puma fault and N trending structure

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	0.7	0.7	OVB
0.7	12.4	11.7	DST
12.4	30.48	18.08	LST
30.48	43.74	13.26	DST
43.74	71	27.26	DST
71	85.42	14.42	DST
85.42	100.84	15.42	DST
100.84	106.68	5.84	OX
106.68	112.78	6.1	DST
112.78	126.95	14.17	DST
126.95	128.12	1.17	FLT
128.12	137.16	9.04	DST
137.16	153.92	16.76	DST
153.92	175.26	21.34	DST

SAMPLES	
Numbers:	R608519 to R608525, S036323 to S036394
Total:	79
Batch:	003, 004
Certificates:	WH15106740, WH15106754, WH15106759

COMMENTS

PM -15-004

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
0.00	0.70	0.70	OVB	--	no recovery							
						--	--	---	---	--	--	0
0.70	12.40	11.70	DST	CG	light grey dst, bordering on lst in areas. Some vuggy spots with coarse dolomite within							
						LT	GY	---	---	--	--	0
12.40	30.48	18.08	LST	MG	limestone with oxide and dst intervals. Oxide is very soft and surrounding rock is vuggy							
						LT	GY	---	OXI	2I	--	0
30.48	43.74	13.26	DST	CG	oncreased oxidation and rubble zones. More dst than lst. Some qtz crystals in oxide							
						LT	GY	---	OXI	3I	--	0
43.74	71.00	27.26	DST	CG	crackled dst with vuggy texture. Weathered fractures and sugary in spots. Trace py corroded pits. Minor rubble zones							
						LT	GY	CR	---	--	--	0
71.00	85.42	14.42	DST	MG	20% oxide, soft with qtz crystals within. Some dst altered to clay							
						LT	GY	---	OXI	3I	--	0
						MD	BN					
85.42	100.84	15.42	DST	CG	light grey dst with occaisional rubble zone. Small qtx vein at 88.35-88.80 running at 10 deg TCA							
						LT	GY	RB	---	--	--	0
100.84	106.68	5.84	OX	CG	pxide zone with some dst zones at top of interval. Reddish brown in spots. Poor recovery							
						MD	BN	---	---	--	--	0
106.68	112.78	6.10	DST	CG	bleached, cg dst with corroded py pits							
						LT	GY	---	---	--	--	0
112.78	126.95	14.17	DST	MG	unaltered, competent dst with minor qtz veining							
						LT	GY	---	---	--	--	0
126.95	128.12	1.17	FLT	CG	altered, sugary material (light maroon) and dark green bedded rock of unknown lithology. Possibly NW fault? Rubbly contact							
						DK	GN					
						MD	MN	---	---	--		
128.12	137.16	9.04	DST	CG	fresh, unaltered dst							
						LT	GY	---	---	--	--	0

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
137.16	153.92	16.76	DST	CG	weathered dst with small zones of oxidation. Weathering on fractures							
						LT	GY	---	OXI	1I	--	0
						LT	BN					
153.92	175.26	21.34	DST	CG	increased comptency, as well as crackled texture. Some qtz carb veining							
						LT	GY	CR	---	--	--	0

PM -15-004

Rau
Puma Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	1.52	1.52	0	0	0.00	0	0R	--	--	Drill Casing
1.52	3.05	1.53	1.4	92	0.57	37	4R	3H	3W	
3.05	4.57	1.52	1.5	99	0.78	51	3R	3H	2W	
4.57	6.10	1.53	1.5	98	1.38	90	2R	3H	1W	
6.10	7.62	1.52	1.5	99	1.32	87	4R	3H	1W	
7.62	9.14	1.52	1.5	99	1.24	82	4R	3H	1W	
9.14	10.67	1.53	1.45	95	1.45	95	3R	3H	1W	
10.67	12.19	1.52	1.48	97	1.25	82	4R	3H	1W	
12.19	13.72	1.53	1.38	90	1.06	69	4R	3H	1W	
13.72	15.24	1.52	1.36	89	1.00	66	3R	2H	1W	
15.24	16.76	1.52	1.5	99	1.18	78	4R	3H	2W	
16.76	18.29	1.53	1.5	98	0.93	61	4R	3H	2W	
18.29	19.81	1.52	1.48	97	1.11	73	4R	3H	2W	
19.81	21.34	1.53	1.43	93	1.12	73	4R	3H	1W	
21.34	22.86	1.52	1.5	99	1.17	77	4R	3H	1W	
22.86	24.38	1.52	1.49	98	1.34	88	4R	3H	2W	
24.38	25.91	1.53	1.35	88	0.58	38	4R	2H	3W	
25.91	27.43	1.52	1.47	97	1.47	97	3R	3H	1W	
27.43	28.96	1.53	1.5	98	1.24	81	3R	4H	1W	
28.96	30.48	1.52	1.36	89	1.15	76	3R	3H	1W	
30.48	32.00	1.52	1.33	88	0.96	63	2R	3H	3W	
32.00	33.53	1.53	1.2	78	0.81	53	4R	3H	3W	
33.53	35.05	1.52	0.97	64	0.43	28	4R	3H	2W	
35.05	36.58	1.53	1.53	100	0.73	48	1R	4H	2W	
36.58	38.10	1.52	1.3	86	0.00	0	4R	1H	3W	
38.10	39.62	1.52	1.39	91	1.25	82	4R	3H	1W	
39.62	41.15	1.53	1.5	98	0.86	56	3R	3H	2W	
41.15	42.67	1.52	1.28	84	0.26	17	4R	3H	2W	
42.67	44.20	1.53	1.5	98	1.06	69	4R	3H	2W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
44.20	45.72	1.52	1.36	89	1.13	74	4R	3H	2W	
45.72	47.24	1.52	1.5	99	1.50	99	3R	3H	1W	
47.24	48.77	1.53	1.46	95	1.29	84	4R	3H	1W	
48.77	50.29	1.52	1.51	99	1.36	89	3R	3H	1W	
50.29	51.82	1.53	1.37	90	1.16	76	4R	3H	1W	
51.82	53.34	1.52	1.5	99	1.41	93	4R	3H	1W	
53.34	54.86	1.52	1.43	94	1.43	94	3R	3H	1W	
54.86	56.39	1.53	1.5	98	1.38	90	4R	3H	1W	
56.39	57.91	1.52	1.5	99	1.42	93	3R	3H	1W	
57.91	59.44	1.53	1.5	98	1.49	97	4R	3H	1W	
59.44	60.96	1.52	1.47	97	0.85	56	4R	2H	2W	
60.96	62.48	1.52	1.46	96	1.28	84	4R	4H	1W	
62.48	64.01	1.53	1.3	85	0.75	49	3R	3H	1W	
64.01	65.53	1.52	1.48	97	1.35	89	3R	4H	1W	
65.53	67.06	1.53	1.42	93	1.17	76	3R	3H	1W	
67.06	68.58	1.52	1.46	96	1.06	70	3R	3H	1W	
68.58	70.10	1.52	1.01	66	0.11	7	3R	3H	2W	
70.10	71.63	1.53	1.29	84	0.94	61	4R	3H	1W	
71.63	73.15	1.52	1.41	93	0.72	47	3R	3H	2W	
73.15	74.68	1.53	1.04	68	0.84	55	3R	3H	1W	
74.68	76.20	1.52	1.05	69	0.11	7	3R	3H	1W	
76.20	77.72	1.52	1.35	89	0.00	0	1R	3H	2W	
77.72	79.25	1.53	1.42	93	0.86	56	2R	3H	2W	
79.25	80.77	1.52	1.3	86	0.00	0	3R	4H	2W	
80.77	82.30	1.53	1.32	86	0.47	31	4R	2H	2W	
82.30	83.82	1.52	0.69	45	0.46	30	2R	3H	2W	
83.82	85.34	1.52	0.67	44	0.15	10	2R	4H	2W	
85.34	86.87	1.53	1.46	95	0.88	58	3R	3H	1W	
86.87	88.39	1.52	1.24	82	0.90	59	3R	3H	1W	
88.39	89.92	1.53	1.51	99	1.33	87	3R	3H	1W	
89.92	91.44	1.52	1.21	80	1.11	73	4R	3H	1W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
91.44	92.96	1.52	1.5	99	1.31	86	2R	3H	2W	
92.96	94.49	1.53	1.12	73	0.49	32	3R	3H	1W	
94.49	96.01	1.52	1.47	97	1.04	68	2R	3H	1W	
96.01	97.54	1.53	1.41	92	1.21	79	2R	3H	1W	
97.54	99.06	1.52	1.5	99	0.91	60	3R	3H	1W	
99.06	100.58	1.52	1.09	72	0.57	38	2R	3H	1W	
100.58	102.11	1.53	0.95	62	0.26	17	3R	3H	1W	
102.11	103.63	1.52	0.61	40	0.00	0	3R	3H	2W	Rubble- No Joint Sets
103.63	105.16	1.53	0.96	63	0.00	0	3R	2H	3W	Soft rusty dirt- No Joint Sets
105.16	106.68	1.52	0.33	22	0.00	0	3R	2H	3W	Rubble/Soil- No Joint Sets
106.68	108.20	1.52	1.5	99	1.05	69	3R	3H	1W	
108.20	109.73	1.53	1.5	98	1.04	68	3R	2H	1W	
109.73	111.25	1.52	1.5	99	0.78	51	4R	3H	1W	
111.25	112.78	1.53	1.36	89	1.08	71	4R	3H	2W	
112.78	114.30	1.52	1.5	99	1.45	95	3R	3H	1W	
114.30	115.82	1.52	1.47	97	1.23	81	3R	3H	1W	
115.82	117.35	1.53	1.5	98	1.40	92	3R	2H	1W	
117.35	118.87	1.52	1.42	93	1.07	70	3R	3H	1W	
118.87	120.40	1.53	1.49	97	1.01	66	3R	3H	1W	
120.40	121.92	1.52	1.48	97	0.93	61	3R	3H	1W	
121.92	123.44	1.52	1.5	99	1.24	82	2R	2H	2W	
123.44	124.97	1.53	1.5	98	1.07	70	2R	2H	1W	
124.97	126.49	1.52	1.36	89	0.24	16	2R	3H	1W	
126.49	128.02	1.53	1.4	92	0.20	13	3R	1H	1W	
128.02	129.54	1.52	1.4	92	0.40	26	3R	3H	1W	
129.54	131.06	1.52	1.5	99	1.24	82	4R	3H	1W	
131.06	132.59	1.53	1.42	93	0.21	14	4R	3H	2W	
132.59	134.11	1.52	1.5	99	0.45	30	2R	3H	1W	
134.11	135.64	1.53	1.26	82	1.02	67	2R	3H	1W	
135.64	137.16	1.52	1.41	93	0.89	59	3R	4H	1W	
137.16	138.68	1.52	0.82	54	0.00	0	2R	3H	1W	Rubble- No Joints

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
138.68	140.21	1.53	1.21	79	0.00	0	2R	3H	1W	Rubble- No Joints
140.21	141.73	1.52	1.5	99	0.67	44	4R	3H	1W	
141.73	143.26	1.53	1.48	97	1.28	84	3R	3H	1W	
143.26	144.78	1.52	1.5	99	0.76	50	4R	3H	2W	Rubble- No Joints
144.78	146.30	1.52	1.42	93	0.32	21	3R	3H	1W	
146.30	147.83	1.53	1.5	98	0.55	36	3R	2H	2W	
147.83	149.35	1.52	1.5	99	0.57	38	4R	3H	2W	Rubble- No Joints
149.35	150.88	1.53	1.5	98	0.96	63	3R	3H	1W	
150.88	152.40	1.52	1.5	99	0.80	53	4R	3H	2W	Rubble- No Joints
152.40	153.92	1.52	1.5	99	1.18	78	4R	3H	1W	
153.92	155.45	1.53	1.5	98	1.01	66	2R	3H	1W	
155.45	156.97	1.52	1.5	99	0.99	65	3R	3H	1W	
156.97	158.50	1.53	1.5	98	0.78	51	1R	3H	1W	
158.50	160.02	1.52	1.49	98	0.72	47	2R	3H	1W	
160.02	161.54	1.52	1.48	97	0.64	42	1R	3H	1W	
161.54	163.07	1.53	1.48	97	0.30	20	2R	4H	1W	
163.07	164.59	1.52	1.41	93	0.60	39	2R	3H	1W	
164.59	166.12	1.53	1.28	84	0.91	59	4R	3H	1W	
166.12	167.64	1.52	1.5	99	0.71	47	2R	3H	1W	
167.64	169.16	1.52	1.35	89	0.78	51	2R	3H	1W	
169.16	170.69	1.53	1.5	98	1.37	90	4R	3H	1W	
170.69	172.21	1.52	1.3	86	0.99	65	4R	3H	2W	Rubble- No Joints
172.21	175.26	3.05	0.96	31	0.85	28	3R	3H	1W	

PM -15-004

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
0.00	0.00	0.00	-QC-	0.00	0	S036340	15-003		RSS-3	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	S036346	15-003			☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	S036354	15-003		RSS-2	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	S036366	15-004			☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	S036370	15-004		RSS-1	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	S036380	15-004			☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	S036385	15-004		RSS-1	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	S036328	15-003			☑	☐	☐
10.67	12.40	1.73	DST	1.62	94	S036323	15-003			☐	☐	☐
12.40	13.72	1.32	DST, LST	1.25	95	S036324	15-003			☐	☐	☐
13.72	15.24	1.52	LST	1.36	89	S036325	15-003			☐	☐	☐
15.24	16.76	1.52	LST	1.52	100	S036326	15-003			☐	☐	☐
16.76	18.29	1.53	LST	1.50	98	S036327	15-003			☐	☐	☐
18.29	19.81	1.52	LST	1.48	97	S036329	15-003			☐	☐	☐
19.81	21.34	1.53	LST	1.43	93	S036330	15-003			☐	☐	☐
21.34	24.38	3.04	LST	3.04	100	S036331	15-003			☐	☐	☐
24.38	25.91	1.53	LST	1.35	88	S036332	15-003			☐	☐	☐
25.91	28.96	3.05	LST	3.00	98	S036333	15-003			☐	☐	☐
28.96	30.48	1.52	LST	1.52	100	S036334	15-003			☐	☐	☐
28.96	30.48	1.52	LST	1.52	100	S036335	15-003			☐	☑	☐
30.48	32.55	2.07	LST, DST	1.95	94	S036336	15-003			☐	☐	☐
32.55	33.80	1.25	DST	1.00	80	S036337	15-003			☐	☐	☐
33.80	35.69	1.89	DST	1.35	71	S036338	15-003			☐	☐	☐
35.69	37.10	1.41	DST	1.38	98	S036339	15-003			☐	☐	☐
37.10	38.10	1.00	DST	1.00	100	S036341	15-003			☐	☐	☐
38.10	40.52	2.42	DST	2.38	98	S036342	15-003			☐	☐	☐

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
40.52	42.67	2.15	DST	2.02	94	S036343	15-003			☐	☐	☐
42.67	43.74	1.07	DST	1.07	100	S036344	15-003			☐	☐	☐
43.74	45.72	1.98	DST, DST	1.98	100	S036345	15-003			☐	☐	☐
45.72	48.77	3.05	DST	2.98	98	S036347	15-003			☐	☐	☐
48.77	51.82	3.05	DST	2.88	94	S036348	15-003			☐	☐	☐
68.58	71.00	2.42	DST	1.80	74	S036349	15-003			☐	☐	☐
71.00	73.15	2.15	DST, DST	2.00	93	S036350	15-003			☐	☐	☐
73.15	74.68	1.53	DST	1.04	68	S036351	15-003			☐	☐	☐
74.68	76.41	1.73	DST	1.65	95	S036352	15-003			☐	☐	☐
76.41	77.95	1.54	DST	1.40	91	S036353	15-003			☐	☐	☐
77.95	80.77	2.82	DST	2.50	89	S036355	15-003		RSS-2	☐	☐	☐
80.77	82.76	1.99	DST	1.82	91	S036356	15-003			☐	☐	☐
80.77	82.76	1.99	DST	1.82	91	S036357	15-003			☐	☐	☑
82.76	85.42	2.66	DST	0.99	37	S036358	15-003			☐	☐	☐
85.42	88.39	2.97	DST, DST	2.65	89	S036359	15-004			☐	☐	☐
88.39	91.44	3.05	DST	2.72	89	S036360	15-004			☐	☐	☐
91.44	94.49	3.05	DST	2.62	86	S036361	15-004			☐	☐	☐
94.49	97.54	3.05	DST	2.88	94	S036362	15-004			☐	☐	☐
97.54	99.06	1.52	DST	1.50	99	S036363	15-004			☐	☐	☐
99.06	100.84	1.78	DST	1.53	86	S036364	15-004			☐	☐	☐
100.84	103.63	2.79	OX, DST	1.62	58	S036365	15-004			☐	☐	☐
103.63	106.68	3.05	OX	1.29	42	S036367	15-004			☐	☐	☐
106.68	108.20	1.52	OX, DST	1.50	99	S036368	15-004			☐	☐	☐
108.20	111.25	3.05	DST	3.00	98	S036369	15-004			☐	☐	☐
111.25	112.75	1.50	DST	1.36	91	S036371	15-004			☐	☐	☐
124.97	126.95	1.98	DST	1.90	96	S036372	15-004			☐	☐	☐

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
126.95	128.12	1.17	DST, FLT	1.14	97	S036373	15-004			☐	☐	☐
128.12	129.54	1.42	FLT, DST	1.34	94	S036374	15-004			☐	☐	☐
129.54	132.59	3.05	DST	2.92	96	S036375	15-004			☐	☐	☐
132.59	135.64	3.05	DST	2.76	90	S036376	15-004			☐	☐	☐
132.59	135.64	3.05	DST	2.76	90	S036377	15-004			☐	☑	☐
135.64	137.16	1.52	DST	1.41	93	S036378	15-004			☐	☐	☐
137.16	140.21	3.05	DST, DST	2.03	67	S036379	15-004			☐	☐	☐
140.21	143.26	3.05	DST	2.98	98	S036381	15-004			☐	☐	☐
143.26	146.30	3.04	DST	2.92	96	S036382	15-004			☐	☐	☐
146.30	149.35	3.05	DST	3.00	98	S036383	15-004			☐	☐	☐
149.35	152.40	3.05	DST	3.00	98	S036384	15-004			☐	☐	☐
152.40	153.92	1.52	DST	1.50	99	S036386	15-004			☐	☐	☐
153.92	156.97	3.05	DST, DST	3.00	98	S036387	15-004			☐	☐	☐
153.92	156.97	3.05	DST, DST	3.00	98	S036388	15-004			☐	☐	☑
156.97	160.02	3.05	DST	2.99	98	S036389	15-004			☐	☐	☐
160.02	163.07	3.05	DST	2.96	97	S036390	15-004			☐	☐	☐
163.07	166.12	3.05	DST	2.69	88	S036391	15-004			☐	☐	☐
166.12	169.16	3.04	DST	2.85	94	S036392	15-004			☐	☐	☐
169.16	172.21	3.05	DST	2.80	92	S036393	15-004			☐	☐	☐
172.21	175.26	3.05	DST	2.26	74	S036394	15-004			☐	☐	☐

Tiger - Rau

Archer,Cathro & Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		528338	7119455	1439.99	153.01

ZONE: Tiger

SECTION:

HOLE: RAU-15-133

CLAIM: Rau 69

Contractor: Superior

Drill: 7

Core Size: HQ

Casing Depth:

Drilling Dates: -

Geology Logged By: R. Phillips

SURVEY			
Depth (m)	Azimuth	Dip	Method
0.6	349.17	-59.9	Reflex
153	318.67	-65.5	Reflex

TARGET:

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	0.05	0.05	CAS
0.05	133.95	133.9	LST
133.95	138.29	4.34	MBL
138.29	153.01	14.72	VOL

SAMPLES	
Numbers:	S036401 to S036408
Total:	8
Batch:	C03
Certificates:	WH15131673

COMMENTS
Hole was ended because it was at desired depth and not in the oxide.

RAU-15-133

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
0.00	0.05	0.05	CAS	--	No recovery.							
						--	--	---	---	--	--	0
133.95	138.29	4.34	MBL	CG	Core transitions quite sharply within a 10 cm rubbly interval into fairly coarse grained, sugary, marbleized limestone with 5-10% interlayers of green volcaniclastic, all cut by fair concentration of ~1 cm thick calcite veinlets. Concentration of volcaniclastic interlayers increase in concentration and thickness down section.							
						LT	WH		OXI	2I		
						LT	GY	BD	MBL	4I	--	0
138.29	153.01	14.72	VOL	FG	XXX							
						MD	BG					
						MD	GN	---	---	--	--	0

RAU-15-133

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	0.61	0.61	0.55	90	0.23	38	--	3H	2W	
0.61	2.13	1.52	1.41	93	0.66	43	--	3H	2W	
2.13	3.66	1.53	1.29	84	0.44	29	--	3H	1W	
3.66	5.18	1.52	1.42	93	1.00	66	--	4H	2W	
5.18	6.71	1.53	1.22	80	0.63	41	--	4H	1W	
6.71	8.23	1.52	1.32	87	0.92	61	--	3H	2W	
8.23	9.75	1.52	1.17	77	0.68	45	--	3H	1W	
9.75	11.28	1.53	1.36	89	0.58	38	4R	3H	1W	
11.28	12.80	1.52	1.42	93	1.17	77	4R	3H	1W	
12.80	14.33	1.53	1.52	99	1.16	76	--	3H	1W	
14.33	15.85	1.52	1.5	99	1.50	99	--	3H	1W	
15.85	17.37	1.52	1.5	99	0.63	41	--	3H	1W	
17.37	18.90	1.53	1.53	100	0.92	60	--	3H	2W	
18.90	20.42	1.52	1.31	86	0.34	22	--	3H	2W	
20.42	21.95	1.53	1.47	96	1.32	86	--	3H	2W	
21.95	23.47	1.52	1.34	88	1.04	68	--	3H	2W	
23.47	24.99	1.52	1.44	95	0.85	56	--	3H	2W	
24.99	26.52	1.53	1.03	67	0.44	29	--	3H	2W	
26.52	28.04	1.52	1.41	93	1.10	72	--	3H	2W	
28.04	29.57	1.53	1.53	100	1.45	95	--	3H	1W	
29.57	31.09	1.52	1.51	99	1.28	84	--	3H	1W	
31.09	32.61	1.52	1.5	99	0.40	26	--	3H	1W	
32.61	34.14	1.53	1.15	75	0.19	12	--	3H	1W	
34.14	35.66	1.52	1.02	67	0.10	7	--	3H	2W	
35.66	37.19	1.53	1.53	100	1.33	87	--	3H	1W	
37.19	38.71	1.52	0.81	53	0.35	23	--	3H	2W	
38.71	40.23	1.52	1.52	100	1.32	87	--	3H	2W	
40.23	41.76	1.53	1.53	100	1.38	90	--	3H	1W	
41.76	43.28	1.52	1.5	99	1.23	81	--	3H	1W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
43.28	44.81	1.53	1.53	100	1.35	88	--	3H	2W	
44.81	46.33	1.52	1.5	99	1.40	92	--	3H	2W	
46.33	47.85	1.52	1.52	100	1.47	97	--	3H	1W	
47.85	49.38	1.53	1.42	93	1.00	65	--	3H	1W	
49.38	50.90	1.52	1.4	92	1.09	72	--	3H	1W	
50.90	52.43	1.53	1.53	100	1.14	75	--	3H	1W	
52.43	53.95	1.52	1.44	95	1.26	83	--	3H	1W	
53.95	55.47	1.52	1.52	100	1.40	92	--	3H	2W	
55.47	57.00	1.53	1.44	94	0.82	54	--	2H	2W	
57.00	58.52	1.52	1.52	100	1.27	84	--	3H	1W	
58.52	60.05	1.53	1.37	90	0.70	46	--	3H	1W	
60.05	61.57	1.52	1.52	100	1.37	90	--	3H	1W	
61.57	63.09	1.52	1.45	95	1.20	79	--	2H	2W	
63.09	64.62	1.53	1.53	100	1.13	74	--	3H	2W	
64.62	66.14	1.52	1.52	100	1.37	90	--	3H	2W	
66.14	67.67	1.53	1.53	100	1.24	81	--	3H	2W	
67.67	69.19	1.52	1.44	95	1.05	69	--	3H	2W	
69.19	70.71	1.52	1.52	100	0.81	53	--	2H	2W	
70.71	72.24	1.53	1.53	100	1.17	76	--	3H	2W	
72.24	73.76	1.52	1.52	100	1.05	69	--	3H	2W	
73.76	75.29	1.53	1.53	100	1.53	100	--	4H	2W	
75.29	76.81	1.52	1.52	100	1.31	86	--	4H	2W	
76.81	78.33	1.52	1.52	100	1.45	95	--	4H	2W	
78.33	79.86	1.53	1.47	96	1.06	69	--	4H	2W	
79.86	81.38	1.52	1.51	99	1.07	70	--	3H	2W	
81.38	82.91	1.53	1.37	90	0.96	63	--	3H	2W	
82.91	84.43	1.52	1.37	90	0.89	59	--	3H	2W	
84.43	85.95	1.52	1.52	100	1.16	76	--	3H	2W	
85.95	87.48	1.53	1.53	100	0.97	63	4R	3H	2W	
87.48	89.00	1.52	1.45	95	0.74	49	4R	3H	2W	
89.00	90.53	1.53	1.53	100	1.25	82	--	3H	2W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
90.53	92.05	1.52	1.52	100	0.97	64	--	3H	2W	
92.05	93.57	1.52	1.52	100	0.71	47	--	3H	2W	
93.57	95.10	1.53	1.43	93	0.92	60	--	3H	2W	
95.10	96.62	1.52	1.5	99	0.56	37	--	3H	2W	
96.62	98.15	1.53	1.53	100	1.37	90	--	3H	2W	
98.15	99.67	1.52	1.43	94	0.91	60	--	3H	2W	
99.67	101.19	1.52	1.49	98	0.70	46	--	3H	2W	
101.19	102.72	1.53	1.53	100	0.79	52	--	2H	2W	
102.72	104.24	1.52	1.37	90	1.31	86	--	3H	1W	
104.24	105.77	1.53	1.53	100	1.48	97	--	3H	1W	
105.77	107.29	1.52	1.4	92	1.14	75	--	3H	2W	
107.29	108.81	1.52	1.4	92	0.49	32	--	3H	2W	
108.81	110.34	1.53	1.39	91	0.90	59	--	3H	1W	
110.34	111.86	1.52	1.46	96	1.46	96	--	3H	1W	
111.86	113.39	1.53	1.53	100	1.32	86	--	3H	1W	
113.39	114.91	1.52	1.52	100	1.52	100	--	3H	1W	
114.91	116.43	1.52	1.52	100	0.92	61	--	3H	1W	
116.43	117.96	1.53	1.5	98	1.34	88	--	3H	1W	
117.96	119.48	1.52	1.06	70	0.55	36	--	3H	1W	
119.48	121.01	1.53	1.4	92	1.12	73	--	3H	1W	
121.01	122.53	1.52	1.49	98	1.16	76	--	3H	1W	
122.53	124.05	1.52	1.4	92	1.20	79	--	3H	1W	
124.05	125.58	1.53	1.53	100	1.48	97	--	2H	1W	
125.58	127.10	1.52	1.52	100	1.52	100	--	3H	1W	
127.10	128.63	1.53	1.52	99	1.35	88	--	3H	1W	
128.63	130.15	1.52	1.4	92	0.13	9	--	3H	1W	
130.15	131.67	1.52	1.52	100	1.52	100	--	3H	1W	
131.67	133.20	1.53	1.53	100	1.45	95	--	4H	2W	
133.20	134.72	1.52	1.52	100	0.95	63	--	3H	2W	
134.72	136.25	1.53	1.45	95	1.02	67	--	3H	2W	
136.25	137.77	1.52	1.52	100	1.17	77	--	3H	2W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
137.77	139.29	1.52	1.52	100	1.45	95	--	3H	2W	
139.29	140.82	1.53	1.48	97	1.35	88	--	3H	2W	
140.82	142.34	1.52	1.51	99	1.12	74	--	3H	2W	
142.34	143.87	1.53	1.33	87	1.13	74	--	3H	2W	
143.87	145.39	1.52	1.51	99	1.27	84	--	3H	2W	
145.39	146.91	1.52	1.52	100	1.52	100	--	3H	2W	
146.91	148.44	1.53	1.51	99	1.32	86	--	3H	2W	
148.44	149.96	1.52	1.52	100	0.89	59	--	3H	2W	
149.96	151.49	1.53	1.33	87	1.02	67	--	3H	2W	
151.49	153.01	1.52	1.5	99	1.34	88	--	3H	2W	

RAU-15-133

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
53.95	60.05	6.10	LST	6.10	100	S036401	15-C03	Chip		☐	☐	☐
60.05	66.14	6.09	LST	6.09	100	S036402	15-C03	Chip		☐	☐	☐
66.14	72.24	6.10	LST	6.10	100	S036403	15-C03	Chip		☐	☐	☐
72.24	78.33	6.09	LST	6.09	100	S036404	15-C03	Chip		☐	☐	☐
78.33	84.43	6.10	LST	6.10	100	S036405	15-C03	Chip		☐	☐	☐
84.43	90.53	6.10	LST	6.10	100	S036406	15-C03	Chip		☐	☐	☐
90.53	96.62	6.09	LST	6.09	100	S036407	15-C03	Chip		☐	☐	☐
96.62	102.72	6.10	LST	6.10	100	S036408	15-C03	Chip		☐	☐	☐

Tiger - Rau

Archer,Cathro & Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		528286	7119296	1348.3	90.53

ZONE: Tiger

SECTION:

HOLE: RAU-15-134

CLAIM: Rau 69

Contractor: Superior

Drill: 7

Core Size: HQ

Casing Depth:

Drilling Dates: -

Geology Logged By: J. Lane

SURVEY			
Depth (m)	Azimuth	Dip	Method
14.32	232.57	-59.7	Reflex
90.52	232.77	-60.8	Reflex

TARGET: Targetting near surface oxide as well as used as a geot

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	4.46	4.46	CAS
4.46	9.43	4.97	LST
9.43	12.8	3.37	OX
12.8	61.48	48.68	LST
61.48	63.4	1.92	OX
63.4	90.53	27.13	LST

SAMPLES	
Numbers:	R608571 to R608595, S036421 to S036429
Total:	34
Batch:	005, 006, C03
Certificates:	WH15131667, WH15131673, WH15134395

COMMENTS

Hole was ended because it was past target depth and in solid, unoxidized rock.

RAU-15-134

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
4.46	9.43	4.97	LST	FG	Light brown, moderately oxidized limestone. Very few primary and secondary structures/textures are visible; only faint thin crackle texture in spots. Oxidation in general is variable over this interval from weak to strong. 90% of core is solid with a short, 20 cm interval of rubbly/sandy oxide. Oxidized 1-5 mm sulphides are present, likely secondary pyrite.							
						LT	BN	CR	OXI	3I	--	0
9.43	12.80	3.37	OX	FG	80% rubbly and clay/sandy deep rusty brown, weakly calcareous oxide. 20% moderately to strongly oxidized, DCA (?), pitted and vuggy limestone associated near up to 30 cm thick very coarsely crystalline quartz veins.							
						DK	BN					
						DK	RD	MA	OXI	5I	--	0
61.48	63.40	1.92	OX	FG	Strong increase in the concentration of oxidation to near complete - but still competent.							
						DK	BN					
						DK	RD	---	OXI	5I	--	0
63.40	90.53	27.13	LST	FG	XXX							
						MD	BN	MA				
						MD	GY	CR	OXI	2I	--	0

RAU-15-134

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	4.46	4.46	0	0	0.00	0	--	--	--	Casing/overburden. No Recovery
4.46	5.18	0.72	0.65	90	0.12	17	3R	3H	3W	
5.18	6.71	1.53	1.34	88	0.80	52	3R	3H	2W	
6.71	8.23	1.52	1.24	82	0.71	47	3R	3H	2W	
8.23	9.75	1.52	1.52	100	0.47	31	3R	3H	2W	
9.75	11.28	1.53	1.28	84	0.16	10	2R	2H	3W	
11.28	12.80	1.52	1.51	99	0.59	39	2R	3H	2W	
12.80	14.33	1.53	1.53	100	1.31	86	3R	3H	2W	
14.33	15.85	1.52	1.47	97	1.22	80	2R	3H	2W	
15.85	17.37	1.52	1.22	80	0.81	53	3R	3H	2W	
17.37	18.90	1.53	0.61	40	0.00	0	3R	3H	2W	
18.90	20.42	1.52	1.25	82	0.91	60	3R	3H	2W	
20.42	21.95	1.53	1.38	90	1.00	65	2R	3H	2W	
21.95	23.47	1.52	0.92	61	0.65	43	3R	3H	2W	
23.47	24.99	1.52	1.24	82	0.58	38	3R	3H	2W	
24.99	26.52	1.53	0.62	41	0.00	0	1R	2H	2W	
26.52	28.04	1.52	1	66	0.38	25	2R	3H	2W	
28.04	29.57	1.53	1.45	95	1.23	80	2R	3H	2W	
29.57	31.09	1.52	1.52	100	1.35	89	2R	3H	2W	
31.09	32.61	1.52	1.52	100	1.35	89	2R	3H	2W	
32.61	34.14	1.53	1.53	100	0.78	51	2R	3H	2W	
34.14	35.66	1.52	0.97	64	0.38	25	2R	3H	2W	
35.66	37.19	1.53	1.53	100	1.12	73	2R	3H	2W	
37.19	38.71	1.52	1.51	99	1.28	84	1R	3H	2W	
38.71	40.23	1.52	1.52	100	1.30	86	2R	3H	2W	
40.23	41.76	1.53	1.39	91	0.91	59	2R	3H	2W	
41.76	43.28	1.52	1.13	74	0.96	63	2R	3H	2W	
43.28	44.81	1.53	1.11	73	1.01	66	2R	3H	2W	
44.81	46.33	1.52	1.49	98	0.11	7	1R	3H	2W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
46.33	47.85	1.52	1.52	100	1.37	90	1R	3H	1W	
47.85	49.38	1.53	1.53	100	1.39	91	2R	3H	1W	
49.38	50.90	1.52	1.4	92	1.18	78	2R	3H	1W	
50.90	52.43	1.53	1.52	99	1.52	99	2R	3H	1W	
52.43	53.95	1.52	1.52	100	1.52	100	2R	3H	1W	
53.95	55.47	1.52	1.27	84	1.02	67	3R	2H	2W	
55.47	57.00	1.53	0.49	32	0.40	26	2R	2H	2W	
57.00	58.52	1.52	1.52	100	1.09	72	3R	2H	2W	
58.52	60.05	1.53	1.5	98	1.29	84	2R	3H	2W	
60.05	61.57	1.52	1.07	70	0.88	58	2R	3H	2W	
61.57	63.09	1.52	0.68	45	0.30	20	2R	1H	3W	
63.09	64.62	1.53	1.5	98	1.29	84	3R	2H	3W	
64.62	66.14	1.52	1.52	100	1.52	100	2R	3H	2W	
66.14	67.67	1.53	1.53	100	1.53	100	2R	3H	1W	
67.67	69.19	1.52	1.47	97	1.47	97	2R	3H	1W	
69.19	70.71	1.52	1.52	100	1.52	100	2R	3H	2W	
70.71	72.24	1.53	1.38	90	1.02	67	3R	2H	3W	
72.24	73.76	1.52	1.52	100	1.41	93	3R	2H	3W	
73.76	75.29	1.53	1.53	100	1.53	100	2R	3H	2W	
75.29	76.81	1.52	1.49	98	0.44	29	2R	3H	2W	
76.81	78.33	1.52	1.29	85	0.78	51	2R	3H	2W	
78.33	79.86	1.53	1.48	97	0.70	46	2R	3H	2W	
79.86	81.38	1.52	1.52	100	0.90	59	2R	3H	2W	
81.38	82.91	1.53	1.51	99	1.01	66	2R	3H	1W	
82.91	84.43	1.52	1.52	100	0.10	7	1R	3H	1W	
84.43	85.95	1.52	1.52	100	1.46	96	2R	3H	1W	
85.95	87.48	1.53	1.53	100	1.53	100	1R	3H	1W	
87.48	89.00	1.52	1.52	100	1.52	100	2R	3H	1W	
89.00	90.53	1.53	1.49	97	1.36	89	2R	3H	1W	

RAU-15-134

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
0.00	0.00	0.00	-QC-	0.00	0	R608594	15-006			☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608577	15-005	saw	ROS-3	☐	☐	☐
4.46	6.71	2.25	LST, CAS	1.99	88	R608571	15-005	saw		☐	☐	☐
6.71	9.25	2.54	LST	2.30	91	R608572	15-005	saw		☐	☐	☐
9.25	11.28	2.03	LST	1.60	79	R608573	15-005	saw		☐	☐	☐
11.28	12.80	1.52	OX	1.51	99	R608574	15-005	saw		☐	☐	☐
12.80	15.85	3.05	LST, OX	3.00	98	R608575	15-005	saw		☐	☐	☐
15.85	18.90	3.05	LST	1.83	60	R608576	15-005	saw		☐	☐	☐
18.90	21.95	3.05	LST	2.63	86	R608578	15-005	saw		☐	☐	☐
21.95	24.99	3.04	LST	2.16	71	R608579	15-005	saw		☐	☐	☐
24.99	26.52	1.53	LST	0.62	41	R608580	15-005	saw		☐	☐	☐
24.99	26.52	1.53	LST	0.62	41	R608581	15-005	saw		☐	☐	☑
26.52	32.10	5.58	LST	5.05	91	S036421	15-C03	Chip		☐	☐	☐
32.10	33.00	0.90	LST	0.85	94	R608582	15-005	saw		☐	☐	☐
33.00	35.66	2.66	LST	2.50	94	R608583	15-005	saw		☐	☐	☐
35.66	40.23	4.57	LST	4.54	99	S036422	15-C03	Chip		☐	☐	☐
40.23	41.54	1.31	LST	1.20	92	R608584	15-005	saw		☐	☐	☐
41.54	46.33	4.79	LST	4.50	94	S036423	15-C03	Chip		☐	☐	☐
46.33	50.90	4.57	LST	4.25	93	S036424	15-C03	Chip		☐	☐	☐
50.90	54.34	3.44	LST	3.20	93	S036425	15-C03	Chip		☐	☐	☐
54.34	55.80	1.46	LST	1.35	92	R608585	15-005	saw		☐	☐	☐
55.80	58.52	2.72	LST	2.43	89	R608586	15-005	saw		☐	☐	☐
58.52	61.57	3.05	LST	2.57	84	R608587	15-006			☐	☐	☐
61.57	63.09	1.52	OX	0.68	45	R608588	15-006			☐	☐	☐
63.09	64.00	0.91	OX	0.78	86	R608589	15-006			☐	☐	☐
64.00	67.67	3.67	LST	3.65	99	S036426	15-C03	Chip		☐	☐	☐

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
67.67	70.58	2.91	LST	2.70	93	S036427	15-C03	Chip		☐	☐	☐
70.58	71.72	1.14	LST	1.02	89	R608590	15-006			☐	☐	☐
71.72	73.76	2.04	LST	1.89	93	R608591	15-006			☐	☐	☐
73.76	76.55	2.79	LST	2.50	90	R608592	15-006			☐	☐	☐
76.55	78.33	1.78	LST	1.54	87	R608593	15-006			☐	☐	☐
78.33	79.86	1.53	LST	1.48	97	R608595	15-006			☐	☐	☐
79.86	85.95	6.09	LST	6.07	100	S036428	15-C03	Chip		☐	☐	☐
85.95	90.53	4.58	LST	4.53	99	S036429	15-C03	Chip		☐	☐	☐

Tiger - Rau

Archer,Cathro & Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		528462	7119346	1361.43	139.9

ZONE: Tiger

SECTION:

HOLE: RAU-15-135

CLAIM: Rau 54

Contractor: Superior

Drill: 7

Core Size: HQ

Casing Depth:

Drilling Dates: -

Geology Logged By: R. Phillips

SURVEY			
Depth (m)	Azimuth	Dip	Method
17.98	228.37	-79.7	Reflex
139.9	233.47	-78.6	Reflex

TARGET: Geotech hole + Water Piezo

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	0.51	0.51	CAS
0.51	12	11.49	LST
12	16.6	4.6	MBL
16.6	62.28	45.68	LST
62.28	75.9	13.62	LST
75.9	89.57	13.67	VOL
89.57	92	2.43	MBL
92	101.8	9.8	VOL
101.8	139.9	38.1	LST

SAMPLES	
Numbers:	R608551 to R608570, S036409 to S036414
Total:	26
Batch:	005, C03
Certificates:	WH15131667, WH15131673

COMMENTS
Hole was ended because it was past target depth.

RAU-15-135

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
0.00	0.51	0.51	CAS	--	No recovery.							
						--	--	---	---	--	--	0
0.51	12.00	11.49	LST	MG	Medium grained, soft sediment deformed, karst infilled, mottled limestone with irregular calcite veinlets throughout. A thin 50 cm healed breccia occurs at 6.95-7.55 m. Small black angular fragments within a limey matrix.							
						MD	GY	MO	---	--	--	0
12.00	16.60	4.60	MBL	FG	Very light grey to white marble with thin, irregular crackle texture throughout.							
						LT	GY	CR	OXI	1I	--	0
16.60	62.28	45.68	LST	MG	Back into soft sediment deformed, solution infilled karst limestone with trace oxidation on some fractures and cut by dolomite and calcite veining. Rare locations become fossil trash floatstone to packstone.							
						MD	GY	---	---	--	--	0
62.28	75.90	13.62	LST	FG	Medium grey, weakly fossiliferous, thinly bedded limestone with ~5-10% concentration of 0.5-2 cm oxidized volcaniclastic horizons throughout, but slightly increasing in concentration towards the bottom of the interval. Bottom contact is marbilized betwee							
						MD	GY	BD	OXI	1I	--	0
75.90	89.57	13.67	VOL	FG	Dark grey to black, weakly oxidized, variably but weakly calcareous volcaniclastic with a prominent foliation.							
						DK	GY	FO	---	--		
89.57	92.00	2.43	MBL	FG	Marbleized, slightly greenish and brownish oxidized, faintly foliated marble. Appears to contain same volcaniclastic material giving rise to true, slightly greenish colour.							
						LT	GY					
						LT	GN	FO	---	--	--	0
92.00	101.80	9.80	VOL	FG	Dark greenish grey, strongly foliated volcaniclastic with a strong concentration of foliated calcite veinlets/bands. N ~20% of interval generally less than 0.5 cm thick.							

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
						MD	GN	FO	---	--	--	0
101.80	139.90	38.10	LST	FG	Fairly oxidized limestone with a strong concentration of dolomite veining and karst infill cut by a strong crackle breccia texture and subs.							
						MD	GY	CR	OXI	1I	--	0

RAU-15-135

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	1.22	1.22	0.66	54	0.00	0	--	3H	2W	
1.22	2.74	1.52	1.06	70	0.39	26	3R	3H	2W	
2.74	4.27	1.53	0.75	49	0.64	42	2R	3H	2W	
4.27	5.79	1.52	1.49	98	1.08	71	3R	3H	2W	
5.79	7.32	1.53	1.53	100	0.69	45	3R	3H	2W	
7.32	8.84	1.52	1.48	97	0.52	34	4R	3H	2W	
8.84	10.36	1.52	1.52	100	1.30	86	4R	3H	2W	
10.36	11.89	1.53	1.47	96	1.14	75	4R	3H	2W	
11.89	13.41	1.52	1.52	100	1.08	71	4R	3H	2W	
13.41	14.94	1.53	1.51	99	1.42	93	4R	3H	1W	
14.94	16.46	1.52	1.52	100	1.15	76	4R	3H	1W	
16.46	17.98	1.52	1.49	98	0.91	60	4R	3H	1W	
17.98	19.51	1.53	1.48	97	1.10	72	4R	3H	1W	
19.51	21.03	1.52	1.4	92	0.52	34	4R	3H	1W	
21.03	22.56	1.53	1.32	86	0.91	59	4R	3H	1W	
22.56	24.08	1.52	1.51	99	1.19	78	3R	3H	1W	
24.08	25.60	1.52	1.52	100	1.43	94	3R	3H	1W	
25.60	27.13	1.53	1.48	97	1.27	83	3R	3H	1W	
27.13	28.65	1.52	1.52	100	1.32	87	4R	3H	1W	
28.65	30.18	1.53	1.47	96	1.36	89	3R	3H	1W	
30.18	31.70	1.52	1.52	100	1.52	100	3R	3H	1W	
31.70	33.22	1.52	1.52	100	1.48	97	4R	3H	1W	
33.22	34.75	1.53	1.53	100	1.46	95	4R	3H	1W	
34.75	36.27	1.52	1.5	99	1.50	99	4R	3H	1W	
36.27	37.80	1.53	1.49	97	1.47	96	4R	3H	1W	
37.80	39.32	1.52	1.5	99	0.95	63	4R	3H	1W	
39.32	40.84	1.52	1.32	87	0.60	39	4R	3H	1W	
40.84	42.37	1.53	1.39	91	0.42	27	4R	3H	1W	
42.37	43.89	1.52	1.52	100	1.47	97	4R	3H	1W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
43.89	45.42	1.53	1.39	91	1.12	73	4R	3H	1W	
45.42	46.94	1.52	1.52	100	1.35	89	4R	3H	1W	
46.94	48.46	1.52	1.49	98	1.44	95	4R	3H	1W	
48.46	49.99	1.53	1.53	100	1.20	78	4R	3H	1W	
49.99	51.51	1.52	1.52	100	1.52	100	4R	3H	1W	
51.51	53.04	1.53	1.53	100	0.90	59	4R	3H	1W	
53.04	54.56	1.52	1.47	97	1.10	72	3R	3H	1W	
54.56	56.08	1.52	1.52	100	0.84	55	4R	3H	2W	
56.08	57.61	1.53	1.48	97	0.60	39	4R	3H	2W	
57.61	59.13	1.52	1.52	100	1.16	76	4R	3H	2W	
59.13	60.66	1.53	1.49	97	1.25	82	4R	3H	2W	
60.66	62.18	1.52	1.5	99	1.35	89	4R	3H	1W	
62.18	63.70	1.52	1.19	78	0.46	30	4R	3H	2W	
63.70	65.23	1.53	1.41	92	0.94	61	4R	3H	2W	
65.23	66.75	1.52	1.52	100	1.12	74	4R	3H	2W	
66.75	68.28	1.53	1.52	99	0.99	65	4R	3H	2W	
68.28	69.80	1.52	1.49	98	0.79	52	4R	3H	2W	
69.80	71.32	1.52	1.52	100	0.96	63	4R	3H	2W	
71.32	72.85	1.53	1.52	99	1.20	78	4R	3H	2W	
72.85	74.37	1.52	1.45	95	1.01	66	4R	3H	2W	
74.37	75.90	1.53	1.47	96	1.25	82	3R	3H	2W	
75.90	77.42	1.52	1.52	100	0.67	44	2R	3H	2W	
77.42	78.94	1.52	1.16	76	0.39	26	2R	3H	2W	
78.94	80.47	1.53	1.39	91	0.60	39	2R	3H	2W	
80.47	81.99	1.52	1.24	82	0.00	0	2R	3H	2W	1.10 + 0.00
81.99	83.52	1.53	1.32	86	0.60	39	3R	3H	2W	
83.52	85.04	1.52	1.15	76	0.52	34	2R	3H	2W	
85.04	86.56	1.52	1.4	92	0.30	20	2R	3H	1W	1.33 + 0.11
86.56	88.09	1.53	1.38	90	0.36	24	4R	3H	1W	
88.09	89.61	1.52	1.52	100	0.39	26	3R	3H	1W	
89.61	91.14	1.53	1.39	91	0.94	61	4R	3H	1W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
91.14	92.66	1.52	1.52	100	0.90	59	4R	3H	1W	
92.66	94.18	1.52	1.49	98	1.28	84	3R	3H	1W	
94.18	95.71	1.53	1.53	100	1.53	100	4R	3H	1W	
95.71	97.23	1.52	1.43	94	1.17	77	4R	3H	1W	
97.23	98.76	1.53	1.29	84	0.48	31	3R	2H	1W	
98.76	100.28	1.52	1.09	72	0.26	17	2R	2H	2W	
100.28	101.80	1.52	0.98	64	0.00	0	2R	2H	4W	
101.80	103.33	1.53	1.42	93	0.51	33	3R	2H	4W	
103.33	104.85	1.52	1.52	100	1.48	97	4R	3H	3W	
104.85	106.38	1.53	1.44	94	1.20	78	4R	3H	3W	
106.38	107.90	1.52	1.46	96	1.41	93	3R	3H	2W	
107.90	109.42	1.52	1.52	100	1.46	96	3R	3H	2W	
109.42	110.95	1.53	1.53	100	1.45	95	3R	3H	2W	
110.95	112.47	1.52	1.37	90	0.73	48	4R	3H	2W	
112.47	114.00	1.53	1.52	99	1.24	81	3R	3H	2W	
114.00	115.52	1.52	1.27	84	0.46	30	4R	3H	2W	
115.52	117.04	1.52	1.52	100	1.34	88	3R	3H	2W	
117.04	118.57	1.53	1.46	95	1.03	67	3R	3H	2W	
118.57	120.09	1.52	0.81	53	0.26	17	3R	3H	2W	
120.09	121.62	1.53	1.32	86	0.96	63	3R	3H	2W	Void?
121.62	123.14	1.52	1.52	100	1.40	92	3R	3H	2W	
123.14	124.66	1.52	1.52	100	0.84	55	3R	3H	2W	
124.66	126.19	1.53	1.47	96	1.32	86	4R	3H	2W	
126.19	127.71	1.52	1.52	100	1.23	81	3R	3H	2W	
127.71	129.24	1.53	1.34	88	0.88	58	2R	3H	2W	
129.24	130.76	1.52	1.43	94	0.94	62	3R	3H	2W	
130.76	132.28	1.52	0.84	55	0.58	38	3R	3H	2W	
132.28	133.81	1.53	0.92	60	0.61	40	2R	3H	2W	
133.81	135.33	1.52	1.45	95	1.33	88	2R	3H	2W	
135.33	136.86	1.53	1.53	100	1.24	81	3R	3H	2W	
136.86	138.38	1.52	1.49	98	1.18	78	3R	3H	2W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
138.38	139.90	1.52	1.52	100	1.04	68	3R	3H	2W	

RAU-15-135

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
0.00	0.00	0.00	-QC-	0.00	0	R608566	15-005	saw		☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608570	15-005	saw	ROS-3	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608554	15-005	saw		☑	☐	☐
76.40	81.00	4.60	VOL	4.00	87	S036409	15-C03	Chip		☐	☐	☐
81.00	85.83	4.83	VOL	4.00	83	S036410	15-C03	Chip		☐	☐	☐
85.83	89.57	3.74	VOL	3.25	87	S036411	15-C03	Chip		☐	☐	☐
89.57	92.00	2.43	MBL, VOL	0.40	16	S036412	15-C03	Chip		☐	☐	☐
92.00	95.71	3.71	MBL, VOL	3.66	99	S036413	15-C03	Chip		☐	☐	☐
95.71	97.23	1.52	VOL	1.43	94	S036414	15-C03	Chip		☐	☐	☐
97.23	99.77	2.54	VOL	2.40	94	R608551	15-005	saw		☐	☐	☐
99.77	101.80	2.03	VOL	1.30	64	R608552	15-005	saw		☐	☐	☐
101.80	103.62	1.82	LST, VOL	1.71	94	R608553	15-005	saw		☐	☐	☐
103.62	105.75	2.13	LST	2.05	96	R608555	15-005	saw		☐	☐	☐
105.75	108.29	2.54	LST	2.25	89	R608556	15-005	saw		☐	☐	☐
114.00	116.51	2.51	LST	2.20	88	R608557	15-005	saw		☐	☐	☐
116.51	118.00	1.49	LST	1.45	97	R608558	15-005	saw		☐	☐	☐
118.00	120.09	2.09	LST	1.19	57	R608559	15-005	saw		☐	☐	☐
120.09	122.87	2.78	LST	2.75	99	R608560	15-005	saw		☐	☐	☐
122.87	124.13	1.26	LST	1.06	84	R608561	15-005	saw		☐	☐	☐
124.13	125.69	1.56	LST	1.52	97	R608562	15-005	saw		☐	☐	☐
124.13	125.69	1.56	LST	1.52	97	R608563	15-005	saw		☐	☑	☐
125.69	127.71	2.02	LST	2.00	99	R608564	15-005	saw		☐	☐	☐
127.71	130.76	3.05	LST	2.77	91	R608565	15-005	saw		☐	☐	☐
130.76	133.81	3.05	LST	3.05	100	R608567	15-005	saw		☐	☐	☐
133.81	136.86	3.05	LST	3.05	100	R608568	15-005	saw		☐	☐	☐
136.86	139.90	3.04	LST	3.01	99	R608569	15-005	saw		☐	☐	☐

Tiger - Rau

Archer,Cathro & Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		528620	7118945	1295.71	99.58

ZONE: Tiger

SECTION:

HOLE: RAU-15-136

CLAIM: Rau 56

Contractor: Superior

Drill: 7

Core Size: HQ

Casing Depth:

Drilling Dates: -

Geology Logged By: R. Phillips

SURVEY			
Depth (m)	Azimuth	Dip	Method
7.62	129.77	-69.9	Reflex
99.06	131.77	-71.6	Reflex

TARGET: Geotech hole + Water Piezo

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	2.43	2.43	CAS
2.43	99.58	97.15	DST

SAMPLES	
Numbers:	S036415 to S036420
Total:	6
Batch:	C03
Certificates:	WH15131673

COMMENTS

Hole was ended because it was past its targeted depth for the purpose of the piezometer installer.

RAU-15-136

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
0.00	2.43	2.43	CAS	--	No recovery.							
						--	--	---	---	--	--	0
2.43	99.58	97.15	DST	FG	XXX							
						MD	GY	BX	OXI	1I	--	0

RAU-15-136

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	1.53	1.53	0	0	0.00	0	--	--	--	Casing/overburden. No recovery.
1.53	3.05	1.52	0.8	53	0.23	15	2R	3H	2W	
3.05	4.57	1.52	1.28	84	0.31	20	2R	3H	2W	
4.57	6.10	1.53	1.52	99	0.24	16	2R	3H	2W	
6.10	7.62	1.52	1.51	99	0.58	38	2R	3H	2W	
7.62	9.14	1.52	1.45	95	0.35	23	3R	3H	2W	
9.14	10.67	1.53	1.5	98	0.91	59	3R	3H	2W	
10.67	12.19	1.52	1.35	89	0.70	46	3R	3H	2W	
12.19	13.72	1.53	1.29	84	0.77	50	3R	3H	2W	
13.72	15.24	1.52	1.04	68	0.43	28	2R	3H	2W	
15.24	16.76	1.52	1.52	100	1.14	75	3R	3H	2W	
16.76	18.29	1.53	1.3	85	0.99	65	2R	3H	2W	
18.29	19.81	1.52	1.48	97	1.29	85	2R	3H	2W	
19.81	21.34	1.53	1.53	100	0.98	64	2R	3H	2W	
21.34	22.86	1.52	1.29	85	0.55	36	2R	3H	2W	
22.86	24.38	1.52	1.52	100	0.10	7	2R	3H	1W	
24.38	25.91	1.53	1.46	95	0.76	50	2R	3H	2W	
25.91	27.43	1.52	1.24	82	0.38	25	2R	3H	2W	
27.43	28.96	1.53	1.53	100	1.16	76	3R	3H	2W	
28.96	30.48	1.52	1.52	100	1.41	93	2R	3H	1W	
30.48	32.00	1.52	1.52	100	1.09	72	2R	3H	1W	
32.00	33.53	1.53	1.53	100	1.53	100	3R	3H	1W	
33.53	35.05	1.52	1.52	100	0.65	43	3R	3H	1W	
35.05	36.58	1.53	1.53	100	1.33	87	3R	3H	1W	
36.58	38.10	1.52	1.48	97	1.34	88	3R	3H	1W	
38.10	39.62	1.52	1.52	100	1.52	100	3R	3H	1W	
39.62	41.15	1.53	1.53	100	1.53	100	3R	3H	1W	
41.15	42.67	1.52	1.52	100	1.48	97	3R	3H	1W	
42.67	44.20	1.53	1.53	100	1.53	100	3R	3H	1W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
44.20	45.72	1.52	1.52	100	1.47	97	2R	3H	1W	
45.72	47.24	1.52	1.52	100	1.50	99	2R	3H	1W	
47.24	48.77	1.53	1.53	100	1.53	100	3R	3H	1W	
48.77	50.29	1.52	1.49	98	1.12	74	2R	3H	1W	
50.29	51.82	1.53	1.53	100	1.53	100	3R	3H	1W	
51.82	53.34	1.52	1.52	100	0.84	55	3R	3H	1W	
53.34	54.86	1.52	1.52	100	0.86	57	2R	3H	1W	
54.86	56.39	1.53	1.2	78	0.33	22	2R	3H	1W	
56.39	57.91	1.52	1.52	100	0.92	61	3R	3H	1W	
57.91	59.44	1.53	1.4	92	1.22	80	3R	3H	1W	
59.44	60.96	1.52	1.46	96	1.31	86	3R	3H	1W	
60.96	62.48	1.52	1.52	100	0.73	48	3R	3H	1W	
62.48	64.00	1.52	1.52	100	1.25	82	3R	3H	1W	
64.00	65.53	1.53	1.53	100	1.38	90	3R	3H	1W	
65.53	67.06	1.53	1.51	99	0.87	57	3R	3H	1W	
67.06	68.58	1.52	1.51	99	1.37	90	2R	3H	1W	
68.58	70.10	1.52	1.52	100	1.24	82	3R	3H	1W	
70.10	71.63	1.53	1.52	99	1.50	98	3R	3H	1W	
71.63	73.15	1.52	1.5	99	1.32	87	2R	3H	1W	
73.15	74.68	1.53	1.49	97	1.31	86	3R	3H	1W	
74.68	76.20	1.52	1.52	100	1.51	99	3R	3H	1W	
76.20	77.72	1.52	1.52	100	1.41	93	3R	3H	1W	
77.72	79.25	1.53	1.5	98	1.05	69	4R	3H	1W	
79.25	80.77	1.52	1.52	100	0.72	47	4R	3H	1W	
80.77	82.30	1.53	1.52	99	1.04	68	4R	3H	1W	
82.30	83.82	1.52	1.52	100	1.35	89	4R	3H	1W	
83.82	85.34	1.52	1.52	100	1.37	90	4R	3H	1W	
85.34	86.87	1.53	1.43	93	0.81	53	4R	3H	1W	
86.87	88.39	1.52	1.52	100	1.44	95	4R	3H	1W	
88.39	89.92	1.53	1.53	100	1.08	71	4R	3H	1W	
89.92	91.44	1.52	1.52	100	0.95	63	3R	3H	1W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
91.44	92.96	1.52	1.52	100	1.36	89	3R	3H	1W	
92.96	94.49	1.53	1.52	99	1.45	95	3R	3H	1W	
94.49	96.01	1.52	1.52	100	1.52	100	3R	3H	1W	
96.01	97.54	1.53	1.52	99	1.32	86	4R	3H	1W	
97.54	99.06	1.52	1.52	100	1.52	100	3R	3H	1W	
99.06	99.58	0.52	0.52	100	0.52	100	3R	3H	1W	

RAU-15-136

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
2.43	6.10	3.67	DST, CAS	2.89	79	S036415	15-C03	Chip		☐	☐	☐
6.10	12.19	6.09	DST	5.81	95	S036416	15-C03	Chip		☐	☐	☐
12.19	18.29	6.10	DST	5.15	84	S036417	15-C03	Chip		☐	☐	☐
18.29	24.38	6.09	DST	5.62	92	S036418	15-C03	Chip		☐	☐	☐
24.38	30.48	6.10	DST	5.75	94	S036419	15-C03	Chip		☐	☐	☐
30.48	36.58	6.10	DST	6.10	100	S036420	15-C03	Chip		☐	☐	☐

Tiger - Rau

Archer,Cathro & Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		528354	7119390	1394.88	216.41

ZONE: Tiger

SECTION:

HOLE: RAU-15-137

CLAIM: Rau 69

Contractor: Superior

Drill: 7

Core Size: HQ

Casing Depth:

Drilling Dates: -

Geology Logged By: R. Phillips

SURVEY			
Depth (m)	Azimuth	Dip	Method
3.04	325.57	-69.3	Reflex
216.4	332.27	-75.1	Reflex

TARGET: Geo tech and possible oxide?

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	3.29	3.29	OVB
3.29	39.62	36.33	LST
39.62	86.09	46.47	VOL
86.09	158.56	72.47	LST
158.56	166.42	7.86	OX
166.42	181.96	15.54	VOL
181.96	187.45	5.49	OX
187.45	208.79	21.34	DST
208.79	211.84	3.05	OX
211.84	216.41	4.57	DST

SAMPLES	
Numbers:	R608596 to R608637, S036430 to S036446
Total:	59
Batch:	006, 007, C03, C04
Certificates:	WH15131673, WH15134395, WH15134400

COMMENTS

Geotech hole. Hole stayed dry for entire length. Extended beyond targetted depth due to oxide zone at depth

RAU-15-137

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
3.29	39.62	36.33	LST	MG	Rubbly LST with some competent zones as well as zones of dark grey hematit altered LST (possible vol) representing 20% of interval							
						MD	GY	RB	---	--	--	0
39.62	86.09	46.47	VOL	CG	Medium to dark green variable oxidized volcaniclastics							
						MD	GN	FO	OXI	2I	--	0
86.09	158.56	72.47	LST	CG	Oxidized LST. Oxidation concentrated on fractures but occasionally as (up to) 30 cm large sections of complete oxide. Oxide is more muddy brown, not the typically rusty red colour. Sections of LST are marbelized (20%)							
						LT	BN					
						LT	GY	RB	OXI	3I	--	0
158.56	166.42	7.86	OX	MG	Reddish-brown oxide with qtz rich sections. 100% oxidized							
						DK	BN					
						MD	RD	---	OXI	5I	--	0
166.42	181.96	15.54	VOL	CG	Oxidized leopard unit, ery soft and rotted, especially nea rupper contact							
						LT	BN					
						LT	GN	FO	OXI	2I	--	0
187.45	208.79	21.34	DST	CG	50-50 DST and Oxide. Oxide ranges from complete oxidation to partially oxidized (also 50/50) so interval is 25% complete oxide.							
						MD	GY					
						LT	BN	---	OXI	2I	--	0
208.79	211.84	3.05	OX	CG	Light brown to reddish brown oxide							
						MD	RD					
						LT	BN	---	OXI	4I	--	0
211.84	216.41	4.57	DST	CG	Grey/brown DST, variably oxidized (10%). EOH							
						MD	GY					
						LT	BN	---	OXI	2I	--	0

RAU-15-137

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	3.29	3.29	0	0	0.00	0	--	--	--	
3.29	4.57	1.28	1.23	96	0.45	35	--	3H	2W	
4.57	6.10	1.53	1.5	98	1.06	69	--	3H	2W	
6.10	7.62	1.52	1.38	91	0.50	33	--	3H	2W	
7.62	9.14	1.52	1.52	100	0.63	41	--	3H	2W	
9.14	10.67	1.53	1.35	88	0.65	42	--	3H	2W	
10.67	12.19	1.52	1.24	82	0.00	0	--	3H	3W	
12.19	13.72	1.53	1.33	87	0.35	23	--	3H	3W	
13.72	15.24	1.52	1.52	100	0.80	53	--	3H	3W	
15.24	16.76	1.52	1.52	100	1.03	68	--	3H	3W	
16.76	18.29	1.53	1.53	100	0.84	55	--	3H	2W	
18.29	19.81	1.52	0.87	57	0.00	0	--	2H	3W	
19.81	21.34	1.53	1.39	91	0.55	36	4R	3H	2W	
21.34	22.86	1.52	1.4	92	0.34	22	4R	3H	2W	
22.86	24.38	1.52	1.52	100	1.25	82	4R	3H	1W	
24.38	25.91	1.53	1.38	90	0.78	51	4R	3H	1W	
25.91	27.43	1.52	1.27	84	0.70	46	3R	3H	1W	
27.43	28.95	1.52	1.29	85	0.27	18	3R	3H	1W	
28.95	30.48	1.53	1.42	93	0.79	52	4R	3H	1W	
30.48	32.00	1.52	1.46	96	0.80	53	4R	3H	1W	
32.00	33.53	1.53	1.45	95	0.79	52	4R	3H	1W	
33.53	35.05	1.52	1.33	88	0.43	28	4R	3H	1W	
35.05	36.58	1.53	1.37	90	0.83	54	4R	3H	1W	
36.58	38.10	1.52	1.52	100	0.98	64	4R	3H	1W	
38.10	39.62	1.52	1.28	84	0.76	50	3R	3H	2W	
39.62	41.15	1.53	1.52	99	0.82	54	3R	2H	2W	
41.15	42.67	1.52	0.88	58	0.48	32	2R	2H	2W	
42.67	44.20	1.53	1.21	79	0.10	7	1R	2H	1W	
44.20	45.72	1.52	1.36	89	0.31	20	1R	3H	1W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
45.72	47.24	1.52	1.44	95	0.13	9	2R	2H	1W	
47.24	48.76	1.52	1.39	91	0.54	36	1R	3H	1W	
48.76	50.29	1.53	1.32	86	0.17	11	2R	2H	1W	
50.29	51.82	1.53	1.28	84	0.47	31	2R	1H	2W	
51.82	53.34	1.52	1.39	91	1.04	68	3R	2H	2W	
53.34	54.86	1.52	1.52	100	1.05	69	3R	3H	1W	
54.86	56.39	1.53	1.41	92	0.12	8	2R	1H	1W	
56.39	57.91	1.52	1.36	89	0.37	24	3R	2H	1W	
57.91	59.44	1.53	1.53	100	0.89	58	3R	2H	1W	
59.44	60.96	1.52	1.46	96	0.36	24	3R	2H	1W	
60.96	62.48	1.52	1.39	91	0.39	26	3R	2H	2W	
62.48	64.01	1.53	1.52	99	0.48	31	1R	2H	3W	
64.01	65.53	1.52	1.38	91	0.45	30	2R	1H	2W	
65.53	67.06	1.53	1.53	100	0.89	58	3R	2H	1W	
67.06	68.58	1.52	1.48	97	0.44	29	3R	3H	1W	
68.58	70.10	1.52	1.48	97	0.88	58	3R	3H	1W	
70.10	71.63	1.53	1.39	91	1.17	76	3R	2H	2W	
71.63	73.15	1.52	1.52	100	0.62	41	3R	2H	2W	
73.15	74.68	1.53	1.42	93	0.97	63	2R	3H	2W	
74.68	76.20	1.52	1.37	90	0.16	11	3R	2H	2W	
76.20	77.72	1.52	1.42	93	0.60	39	4R	2H	2W	
77.72	79.25	1.53	1.52	99	1.10	72	4R	3H	2W	
79.25	80.77	1.52	1.52	100	1.27	84	4R	3H	2W	
80.77	82.30	1.53	1.23	80	0.00	0	4R	1H	4W	
82.30	83.82	1.52	0.65	43	0.00	0	3R	1H	4W	
83.82	85.34	1.52	1.2	79	0.00	0	1R	1H	4W	
85.34	86.87	1.53	1.25	82	0.12	8	2R	1H	4W	
86.87	88.39	1.52	1.25	82	0.33	22	4R	2H	2W	
88.39	89.92	1.53	1.48	97	0.44	29	4R	2H	2W	
89.92	91.44	1.52	1.52	100	1.48	97	3R	3H	2W	
91.44	92.96	1.52	1.46	96	1.10	72	3R	3H	2W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
92.96	94.49	1.53	1.26	82	0.52	34	3R	3H	2W	
94.49	96.01	1.52	1.33	88	0.63	41	4R	2H	3W	
96.01	97.54	1.53	1.15	75	0.55	36	4R	2H	3W	
97.54	99.06	1.52	0.88	58	0.16	11	4R	2H	3W	
99.06	100.58	1.52	1.24	82	0.00	0	4R	2H	3W	
100.58	102.11	1.53	1.48	97	0.11	7	4R	2H	3W	
102.11	103.63	1.52	1.04	68	0.53	35	3R	2H	2W	
103.63	105.16	1.53	1.27	83	0.10	7	4R	2H	2W	
105.16	106.68	1.52	1.32	87	0.00	0	4R	2H	3W	
106.68	108.20	1.52	1.44	95	0.27	18	4R	2H	2W	
108.20	109.73	1.53	1.39	91	0.45	29	4R	3H	2W	
109.73	111.25	1.52	1.43	94	0.00	0	3R	2H	2W	
111.25	112.78	1.53	0.98	64	0.00	0	3R	2H	2W	
112.78	114.30	1.52	1.27	84	0.19	13	4R	2H	2W	
114.30	115.82	1.52	1.28	84	0.39	26	4R	3H	2W	
115.82	117.35	1.53	1.1	72	0.29	19	3R	3H	2W	
117.35	118.87	1.52	1.23	81	0.22	14	4R	2H	2W	
118.87	120.40	1.53	1.08	71	0.00	0	3R	3H	3W	
120.40	121.92	1.52	0.94	62	0.00	0	3R	2H	3W	
121.92	123.44	1.52	1.2	79	0.22	14	4R	2H	3W	
123.44	124.97	1.53	1.23	80	0.32	21	4R	2H	2W	
124.97	126.49	1.52	1.01	66	0.12	8	4R	2H	2W	
126.49	128.02	1.53	1.26	82	0.27	18	4R	2H	2W	
128.02	129.54	1.52	1.02	67	0.22	14	3R	2H	3W	
129.54	131.06	1.52	1.4	92	0.32	21	3R	3H	2W	
131.06	132.59	1.53	1.49	97	0.78	51	4R	3H	2W	
132.59	134.11	1.52	1.2	79	0.34	22	3R	3H	3W	
134.11	135.64	1.53	1.47	96	0.00	0	4R	2H	3W	
135.64	137.16	1.52	1.52	100	0.37	24	3R	2H	2W	
137.16	138.68	1.52	1.49	98	0.10	7	4R	2H	3W	
138.68	140.21	1.53	1.34	88	0.36	24	4R	3H	2W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
140.21	141.73	1.52	1.24	82	0.18	12	3R	2H	3W	
141.73	143.26	1.53	1.23	80	0.37	24	4R	3H	2W	
143.26	144.78	1.52	1.52	100	0.88	58	3R	3H	1W	
144.78	146.30	1.52	1.25	82	0.40	26	3R	3H	2W	
146.30	147.83	1.53	1.36	89	0.30	20	4R	3H	2W	
147.83	149.35	1.52	1.19	78	0.10	7	4R	2H	3W	
149.35	150.88	1.53	1.34	88	0.62	41	4R	2H	2W	
150.88	152.40	1.52	1.4	92	0.78	51	3R	2H	2W	
152.40	153.92	1.52	1.33	88	0.38	25	3R	2H	2W	
153.92	155.45	1.53	1.52	99	0.78	51	4R	3H	2W	
155.45	156.97	1.52	1.5	99	1.02	67	4R	3H	2W	
156.97	158.50	1.53	1.15	75	0.00	0	4R	2H	3W	
158.50	160.02	1.52	1.09	72	0.00	0	1R	1H	5W	
160.02	161.54	1.52	1.1	72	0.00	0	1R	1H	5W	
161.54	163.07	1.53	0.57	37	0.00	0	1R	1H	5W	
163.07	164.59	1.52	1.1	72	0.00	0	1R	1H	5W	
164.59	166.12	1.53	0.69	45	0.32	21	1R	1H	6W	
166.12	167.64	1.52	0.94	62	0.83	55	1R	1H	6W	
167.64	169.16	1.52	1.01	66	0.37	24	1R	1H	4W	
169.16	170.69	1.53	1.35	88	0.59	39	1R	1H	4W	
170.69	172.21	1.52	1.45	95	1.11	73	1R	1H	5W	
172.21	173.74	1.53	1.27	83	0.86	56	1R	1H	4W	
173.74	175.26	1.52	0.95	63	0.59	39	1R	2H	5W	
175.26	176.78	1.52	1.5	99	0.72	47	1R	2H	5W	
176.78	178.31	1.53	1.21	79	0.26	17	1R	2H	5W	
178.31	181.36	3.05	1.52	50	0.45	15	1R	2H	5W	
181.36	182.88	1.52	1.52	100	0.37	24	1R	1H	6W	
182.88	184.40	1.52	1.34	88	0.00	0	1R	1H	6W	
184.40	185.93	1.53	1.26	82	0.00	0	1R	1H	6W	
185.93	187.45	1.52	0.9	59	0.00	0	1R	1H	6W	
187.45	188.98	1.53	1.34	88	0.80	52	2R	3H	4W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
188.98	190.50	1.52	1	66	0.78	51	2R	2H	5W	
190.50	192.02	1.52	0.93	61	0.12	8	2R	2H	5W	
192.02	193.55	1.53	0.53	35	0.11	7	2R	1H	5W	
193.55	195.07	1.52	0.83	55	0.00	0	2R	2H	5W	
195.07	196.60	1.53	1.46	95	0.61	40	2R	1H	6W	
196.60	198.12	1.52	1.1	72	0.30	20	2R	2H	5W	
198.12	199.64	1.52	1.47	97	0.00	0	2R	1H	6W	
199.64	201.17	1.53	1.27	83	0.15	10	2R	1H	6W	
201.17	202.69	1.52	0.95	63	0.00	0	2R	1H	5W	
202.69	204.22	1.53	1.23	80	0.13	8	2R	4H	2W	
204.22	205.74	1.52	1.36	89	0.00	0	0R	2H	4W	
205.74	207.26	1.52	1.32	87	0.27	18	2R	4H	3W	
207.26	208.79	1.53	0.78	51	0.14	9	2R	1H	6W	
208.79	210.31	1.52	1.36	89	0.00	0	1R	1H	6W	
210.31	211.84	1.53	1.13	74	0.00	0	1R	1H	6W	
211.84	213.36	1.52	1.34	88	1.13	74	2R	4H	2W	
213.36	214.88	1.52	1.52	100	0.72	47	2R	4H	4W	
214.88	216.41	1.53	1.46	95	0.76	50	2R	4H	2W	

RAU-15-137

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
0.00	0.00	0.00	-QC-	0.00	0	R608609	15-006			☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608621	15-006		ROS-3	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608629	15-007			☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608599	15-006		ROS-3	☐	☐	☐
39.62	45.72	6.10	VOL, LST	4.97	81	S036430	15-C03	Chip		☐	☐	☐
45.72	51.82	6.10	VOL	5.43	89	S036431	15-C03	Chip		☐	☐	☐
51.82	57.91	6.09	VOL	5.68	93	S036432	15-C03	Chip		☐	☐	☐
57.91	64.01	6.10	VOL	5.90	97	S036433	15-C03	Chip		☐	☐	☐
64.01	70.10	6.09	VOL	5.87	96	S036434	15-C03	Chip		☐	☐	☐
70.10	72.79	2.69	VOL	2.42	90	S036435	15-C03	Chip		☐	☐	☐
72.79	73.61	0.82	VOL	0.82	100	R608596	15-006			☐	☐	☐
73.61	76.00	2.39	VOL	0.93	39	R608597	15-006			☐	☐	☐
76.00	77.02	1.02	VOL	0.93	91	R608598	15-006			☐	☐	☐
77.02	79.25	2.23	VOL	2.14	96	R608600	15-006			☐	☐	☐
79.25	80.74	1.49	VOL	1.44	97	R608601	15-006			☐	☐	☐
80.74	83.82	3.08	VOL	2.06	67	R608602	15-006			☐	☐	☐
83.82	86.09	2.27	VOL	1.84	81	R608603	15-006			☐	☐	☐
86.09	88.39	2.30	LST, VOL	1.75	76	R608604	15-006			☐	☐	☐
86.09	88.39	2.30	LST, VOL	1.75	76	R608605	15-006			☐	☐	☑
88.39	89.92	1.53	LST	1.48	97	R608606	15-006			☐	☐	☐
89.92	96.01	6.09	LST	5.56	91	S036436	15-C04	Chip		☐	☐	☐
96.01	102.11	6.10	LST	4.75	78	S036437	15-C04	Chip		☐	☐	☐
102.11	108.20	6.09	LST	5.07	83	S036438	15-C04	Chip		☐	☐	☐
108.20	114.30	6.10	LST	5.07	83	S036439	15-C04	Chip		☐	☐	☐
114.30	120.40	6.10	LST	4.69	77	S036440	15-C04	Chip		☐	☐	☐
120.40	126.49	6.09	LST	4.38	72	S036441	15-C04	Chip		☐	☐	☐

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
126.49	132.59	6.10	LST	5.17	85	S036442	15-C04	Chip		☐	☐	☐
132.59	138.68	6.09	LST	5.68	93	S036443	15-C04	Chip		☐	☐	☐
138.68	144.78	6.10	LST	5.33	87	S036444	15-C04	Chip		☐	☐	☐
144.78	150.88	6.10	LST	5.14	84	S036445	15-C04	Chip		☐	☐	☐
150.88	156.97	6.09	LST	5.75	94	S036446	15-C04	Chip		☐	☐	☐
156.97	158.56	1.59	LST	1.20	75	R608607	15-006			☐	☐	☐
158.56	161.54	2.98	OX, LST	2.36	79	R608608	15-006			☐	☐	☐
161.54	164.59	3.05	OX	1.67	55	R608610	15-006			☐	☐	☐
164.59	166.42	1.83	OX	1.23	67	R608611	15-006			☐	☐	☐
166.42	169.16	2.74	VOL, OX	1.86	68	R608612	15-006			☐	☐	☐
169.16	172.21	3.05	VOL	2.80	92	R608613	15-006			☐	☐	☐
172.21	175.26	3.05	VOL	2.22	73	R608614	15-006			☐	☐	☐
175.26	178.31	3.05	VOL	2.72	89	R608615	15-006			☐	☐	☐
175.26	178.31	3.05	VOL	2.72	89	R608616	15-006			☐	☑	☐
178.31	180.07	1.76	VOL	1.76	100	R608617	15-006			☐	☐	☐
180.07	181.96	1.89	VOL	1.80	95	R608618	15-006			☐	☐	☐
181.96	183.60	1.64	OX, VOL	1.52	93	R608619	15-006			☐	☐	☐
183.60	184.40	0.80	OX	0.80	100	R608620	15-006			☐	☐	☐
184.40	185.93	1.53	OX	1.26	82	R608622	15-006			☐	☐	☐
185.93	187.45	1.52	OX	0.70	46	R608623	15-007			☐	☐	☐
187.45	190.50	3.05	DST, OX	2.34	77	R608624	15-007			☐	☐	☐
190.50	193.55	3.05	DST	1.46	48	R608625	15-007			☐	☐	☐
193.55	195.70	2.15	DST	1.49	69	R608626	15-007			☐	☐	☐
195.70	197.22	1.52	DST	1.34	88	R608627	15-007			☐	☐	☐
197.22	199.64	2.42	DST	2.42	100	R608628	15-007			☐	☐	☐
199.64	201.17	1.53	DST	1.27	83	R608630	15-007			☐	☐	☐
201.17	202.69	1.52	DST	0.95	63	R608631	15-007			☐	☐	☐

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
202.69	205.74	3.05	DST	2.59	85	R608632	15-007			☐	☐	☐
202.69	205.74	3.05	DST	2.59	85	R608633	15-007			☐	☑	☐
205.74	208.79	3.05	DST	2.10	69	R608634	15-007			☐	☐	☐
208.79	211.84	3.05	OX, DST	2.49	82	R608635	15-007			☐	☐	☐
211.84	214.88	3.04	OX, DST	2.86	94	R608636	15-007			☐	☐	☐
214.88	216.41	1.53	DST	1.46	95	R608637	15-007			☐	☐	☐

Tiger - Rau

Archer,Cathro & Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		528323	7119256	1319.51	36.58

ZONE: Tiger

SECTION:

HOLE: RAU-15-138

CLAIM: Rau 69

Contractor: Superior

Drill: 7

Core Size: HQ

Casing Depth:

Drilling Dates: -

Geology Logged By: R. Phillips

SURVEY			
Depth (m)	Azimuth	Dip	Method
0	230.97	-58.6	Reflex
36.57	230.27	-59.3	Reflex

TARGET: Near surface oxide

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	2.9	2.9	CAS
2.9	6.1	3.2	OVB
6.1	11.5	5.4	OX
11.5	22.9	11.4	OX
22.9	36.58	13.68	LST

SAMPLES	
Numbers:	R608638 to R608654
Total:	17
Batch:	007
Certificates:	WH15134400

COMMENTS
Hole was ended in trace oxidized limestone, past a significant oxide horizon.

RAU-15-138

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
6.10	11.50	5.40	OX	FG	70% competent and rubbly/clay-rich oxide and 30% competent and rubbly unoxidized to weakly oxidized limestone. Trace calcite veining in otherwise mottled-massive limestone (no relict bedding or foliation).							
								RB				
						MD	GY	MA				
						MD	OR	MO	OXI	4I	--	0
11.50	22.90	11.40	OX	FG	100% oxide with variable clay content and therefore competency.							
						DK	OR					
						MD	RD	MA	OXI	5I	--	0
22.90	36.58	13.68	LST	FG	Weakly to strongly oxidized mottled to crackled limestone with variably clay rich oxide present. Trace pyrite +/- arsenopyrite in stringers as blebby patches.							
								MA				
						DK	OR	MO	DOL	2I		
						MD	GY	CR	OXI	3I	Py	0.01

RAU-15-138

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	2.90	2.90	0	0	0.00	0	--	--	--	casing
2.90	6.10	3.20	0	0	0.00	0	--	--	--	cave material
6.10	7.62	1.52	0.4	26	0.00	0	1R	1H	6W	
7.62	9.14	1.52	0.95	63	0.00	0	1R	1H	6W	
9.14	10.67	1.53	1.05	69	0.46	30	1R	1H	6W	
10.67	12.19	1.52	1.43	94	0.33	22	1R	2H	5W	
12.19	13.72	1.53	1.46	95	0.76	50	1R	1H	6W	
13.72	15.24	1.52	0.93	61	0.00	0	1R	1H	6W	
15.24	16.77	1.53	0.85	56	0.00	0	1R	1H	6W	
16.77	18.29	1.52	0.75	49	0.00	0	1R	1H	6W	
18.29	19.81	1.52	0.71	47	0.00	0	1R	1H	6W	
19.81	21.34	1.53	0.6	39	0.00	0	1R	1H	6W	
21.34	22.86	1.52	1.22	80	0.21	14	1R	1H	6W	
22.86	24.38	1.52	0.81	53	0.13	9	3R	2H	5W	
24.38	25.91	1.53	1.29	84	0.66	43	3R	2H	4W	
25.91	27.43	1.52	1.3	86	0.71	47	3R	2H	5W	
27.43	28.96	1.53	1.06	69	0.31	20	3R	2H	6W	
28.96	30.48	1.52	0.97	64	0.31	20	2R	3H	3W	
30.48	32.00	1.52	1.22	80	0.63	41	2R	2H	5W	
32.00	33.53	1.53	1.45	95	0.33	22	2R	3H	5W	
33.53	35.05	1.52	0.56	37	0.19	13	2R	2H	3W	
35.05	36.58	1.53	1.31	86	0.78	51	2R	3H	2W	

RAU-15-138

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
0.00	0.00	0.00	-QC-	0.00	0	R608644	15-007			☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608653	15-007		ROS-5	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608639	15-007		ROS-3	☐	☐	☐
6.10	9.14	3.04	OX, OVB	1.35	44	R608638	15-007			☐	☐	☐
9.14	11.50	2.36	OX	1.85	78	R608640	15-007			☐	☐	☐
11.50	13.72	2.22	OX, OX	2.09	94	R608641	15-007			☐	☐	☐
13.72	16.76	3.04	OX	1.78	59	R608642	15-007			☐	☐	☐
16.76	19.81	3.05	OX	1.46	48	R608643	15-007			☐	☐	☐
19.81	22.90	3.09	OX	1.90	61	R608645	15-007			☐	☐	☐
22.90	25.91	3.01	OX, LST	2.03	67	R608646	15-007			☐	☐	☐
22.90	25.91	3.01	OX, LST	2.03	67	R608647	15-007			☐	☐	☑
25.91	27.43	1.52	LST	1.30	86	R608648	15-007			☐	☐	☐
27.43	29.80	2.37	LST	1.74	73	R608649	15-007			☐	☐	☐
29.80	32.00	2.20	LST	1.77	80	R608650	15-007			☐	☐	☐
32.00	33.53	1.53	LST	1.45	95	R608651	15-007			☐	☐	☐
33.53	35.27	1.74	LST	0.80	46	R608652	15-007			☐	☐	☐
35.27	36.58	1.31	LST	1.10	84	R608654	15-007			☐	☐	☐

Tiger - Rau

Archer,Cathro & Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		528383	7119243	1308.13	53.49

ZONE: Tiger

SECTION:

HOLE: RAU-15-139

CLAIM: Rau 69

Contractor: Superior

Drill: 7

Core Size: HQ

Casing Depth:

Drilling Dates: -

Geology Logged By: R. Phillips

SURVEY			
Depth (m)	Azimuth	Dip	Method

TARGET: Tiger Oxide

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	2.73	2.73	-?-
2.73	12.19	9.46	LST
12.19	15.24	3.05	-?-
15.24	22.86	7.62	OX
22.86	23.44	0.58	FLT
23.44	50.29	26.85	OX
50.29	53.49	3.2	LST

SAMPLES	
Numbers:	R608655 to R608676
Total:	22
Batch:	007, 008
Certificates:	WH15134400, WH15134409

COMMENTS

No downhole survey. Hole abandoned after HQ rod string got stuck while pulling out to ream at 130 ft. Could not go down with NQ to drill through bit as it was likely bit would have spun off and both rod strings would be stuck. 100 ft HQ rods left down the hole

RAU-15-139

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
2.73	12.19	9.46	LST	FG	Weakly to moderately oxidized, dolomitized limestone; well foliated near top of hole, becoming more mottled towards contact with oxide. Rare calcite/dolomite veining.							
						MD	OR	MO	OXI	2I		
						MD	GY	FO	DOL	3I	--	0
15.24	22.86	7.62	OX	FG	Very clay-rich oxide with few competent pieces.							
						DK	RD					
						DK	OR	MA	OXI	5I	--	0
22.86	23.44	0.58	FLT	FG	Grey fault gouge with quartz fragments up to a few centimetres by a few centimetres.							
						MD	GY	MA	---	--	--	0
23.44	50.29	26.85	OX	FG	Very clay-rich oxide with few competent pieces.							
						DK	RD					
						DK	OR	MA	OXI	5I	--	0
50.29	53.49	3.20	LST	FG	Strongly oxidized, moderately dolomitized limestone with 20% of interval comprising clay-rich oxide.							
						MD	GY					
						DK	RD	MA	DOL	3I	--	0

RAU-15-139

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	2.73	2.73	0	0	0.00	0	--	--	--	casing
2.73	3.05	0.32	0.32	100	0.12	38	2R	4H	2W	
3.05	4.57	1.52	0.42	28	0.00	0	2R	4H	2W	
4.57	6.10	1.53	0.45	29	0.00	0	2R	4H	1W	
6.10	7.62	1.52	1	66	0.52	34	2R	4H	1W	
7.62	9.14	1.52	1.15	76	0.54	36	2R	4H	1W	
9.14	10.67	1.53	0.98	64	0.11	7	2R	2H	4W	
10.67	12.19	1.52	0.47	31	0.17	11	2R	1H	6W	
12.19	13.72	1.53	0	0	0.00	0	--	--	--	Cave material
13.72	15.24	1.52	0.05	3	0.00	0	2R	3H	2W	cave material
15.24	16.76	1.52	0.58	38	0.00	0	1R	1H	6W	
16.76	18.29	1.53	1.48	97	0.00	0	1R	1H	6W	
18.29	19.81	1.52	1.27	84	0.00	0	1R	1H	6W	
19.81	21.34	1.53	1.29	84	0.00	0	1R	1H	6W	
21.34	22.86	1.52	1.34	88	0.00	0	1R	1H	6W	
22.86	24.38	1.52	1.4	92	0.00	0	1R	1H	6W	
24.38	25.91	1.53	1.42	93	0.00	0	1R	1H	6W	
25.91	27.43	1.52	1.38	91	0.00	0	1R	1H	6W	
27.43	28.96	1.53	1.1	72	0.00	0	1R	1H	6W	
28.96	30.48	1.52	0.32	21	0.00	0	1R	1H	6W	
30.48	32.00	1.52	1.47	97	0.00	0	1R	1H	6W	
32.00	33.53	1.53	1.38	90	0.00	0	1R	1H	6W	
33.53	35.05	1.52	1.5	99	0.00	0	1R	1H	6W	
35.05	36.58	1.53	1.36	89	0.00	0	1R	1H	6W	
36.58	38.10	1.52	0.96	63	0.00	0	1R	1H	6W	
38.10	39.62	1.52	1.01	66	0.00	0	1R	1H	6W	
39.62	41.15	1.53	0.9	59	0.00	0	1R	1H	6W	
41.15	42.67	1.52	1.15	76	0.00	0	1R	1H	6W	
42.67	44.20	1.53	1.02	67	0.00	0	1R	1H	6W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
44.20	45.72	1.52	1.26	83	0.13	9	2R	1H	6W	
45.72	47.24	1.52	1.18	78	0.00	0	2R	1H	6W	
47.24	48.77	1.53	0.83	54	0.00	0	2R	1H	6W	
48.77	50.29	1.52	1.09	72	0.00	0	2R	1H	6W	
50.29	51.82	1.53	1.05	69	0.43	28	2R	2H	5W	
51.82	53.34	1.52	0.93	61	0.50	33	2R	3H	4W	
53.34	53.49	0.15	0.15	100	0.00	0	2R	1H	6W	

Sample Log

RAU-15-139

Rau

Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
0.00	0.00	0.00	-QC-	0.00	0	R608673	15-008	Core		☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608661	15-008	Core		☑	☐	☐
2.73	4.57	1.84	LST, -?-	0.82	45	R608655	15-007			☐	☐	☐
4.57	7.62	3.05	LST	1.45	48	R608656	15-007			☐	☐	☐
7.62	9.14	1.52	LST	1.15	76	R608657	15-007			☐	☐	☐
9.14	12.19	3.05	LST	1.45	48	R608658	15-007			☐	☐	☐
15.24	18.29	3.05	OX, -?-	2.06	68	R608659	15-008	Core		☐	☐	☐
18.29	21.34	3.05	OX	2.58	85	R608660	15-008	Core		☐	☐	☐
21.34	22.86	1.52	OX	1.34	88	R608662	15-008	Core		☐	☐	☐
22.86	23.44	0.58	OX, FLT	0.58	100	R608663	15-008	Core		☐	☐	☐
23.44	25.91	2.47	OX, FLT	2.21	89	R608664	15-008	Core		☐	☐	☐
25.91	28.96	3.05	OX	2.48	81	R608665	15-008	Core		☐	☐	☐
28.96	32.00	3.04	OX	1.79	59	R608666	15-008	Core		☐	☐	☐
32.00	35.05	3.05	OX	2.88	94	R608667	15-008	Core		☐	☐	☐
35.05	38.10	3.05	OX	2.32	76	R608668	15-008	Core		☐	☐	☐
35.05	38.10	3.05	OX	2.32	76	R608669	15-008	Core		☐	☐	☑
38.10	41.15	3.05	OX	2.91	95	R608670	15-008	Core		☐	☐	☐
41.15	44.20	3.05	OX	2.17	71	R608671	15-008	Core		☐	☐	☐
44.20	47.24	3.04	OX	2.44	80	R608672	15-008	Core		☐	☐	☐
47.24	50.29	3.05	OX	1.92	63	R608674	15-008	Core		☐	☐	☐
50.29	51.82	1.53	OX, LST	1.05	69	R608675	15-008	Core		☐	☐	☐
51.82	53.49	1.67	LST	1.08	65	R608676	15-008	Core		☐	☐	☐

Tiger - Rau

Archer,Cathro & Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		528363	7119221	1298.89	45.72

ZONE: Tiger

SECTION:

HOLE: RAU-15-140

CLAIM: Rau 69

Contractor: Superior

Drill: 7

Core Size: HQ

Casing Depth:

Drilling Dates: -

Geology Logged By: L. Flavelle

SURVEY			
Depth (m)	Azimuth	Dip	Method
0	227.97	-59.1	Reflex
45.72	227.37	-59.3	Reflex

TARGET: Tiger Oxide

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	4.41	4.41	-?-
4.41	5.25	0.84	OVB
5.25	21.9	16.65	OX
21.9	23.5	1.6	LST
23.5	24.9	1.4	OX
24.9	33.53	8.63	LST
33.53	35.92	2.39	OX
35.92	45.72	9.8	DST

SAMPLES	
Numbers:	R608677 to R608696
Total:	20
Batch:	008, 009
Certificates:	WH15134409, WH15135639

COMMENTS
Hole was ended because it was past the Tiger Oxide target.

RAU-15-140

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
5.25	21.90	16.65	OX	--	Very clay-rich, red to brown oxide; most rubbly/powder material with some "tubes" of clay (hold together better). Minor oxidized calcite veining.							
						DK	BN					
						DK	RD	MA	OXI	5I	--	0
21.90	23.50	1.60	LST	--	Strongly dolomitized, rubbly limestone.							
						MD	OR		OXI	3I		
						MD	GY	MA	DOL	4I	--	0
23.50	24.90	1.40	OX	--	Very clay-rich orange oxide; mostly in tubes but some smaller fragments.							
						MD	OR	MA	OXI	5I	--	0
24.90	33.53	8.63	LST	--	Moderately to strongly dolomitized, strongly oxidized limestone with intervals of very clay-rich oxide up to 20 cm wide and dolomite veins up to 10 cm wide.							
						MD	OR	MA	DOL	4I	--	0
33.53	35.92	2.39	OX	--	Massive, clay-rich oxide.							
						DK	RD					
						DK	OR	MA	OXI	5I	--	0

RAU-15-140

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	4.41	4.41	0	0	0.00	0	--	--	--	
4.41	4.57	0.16	0.16	100	0.00	0	3R	4H	2W	
4.57	6.10	1.53	0.4	26	0.00	0	1R	1H	6W	
6.10	7.62	1.52	0.08	5	0.00	0	1R	1H	6W	
7.62	9.14	1.52	0.98	64	0.00	0	1R	1H	6W	
9.14	10.67	1.53	1.4	92	0.00	0	1R	1H	6W	
10.67	12.19	1.52	1.1	72	0.00	0	1R	1H	6W	
12.19	15.24	3.05	2.27	74	0.00	0	1R	1H	6W	
15.24	16.67	1.43	0.77	54	0.00	0	1R	1H	6W	
16.67	18.29	1.62	0.8	49	0.00	0	1R	1H	6W	
18.29	19.81	1.52	0.7	46	0.00	0	1R	1H	6W	
19.81	21.34	1.53	0.25	16	0.00	0	1R	1H	6W	
21.34	22.86	1.52	1.02	67	0.00	0	1R	1H	6W	
22.86	24.38	1.52	0.77	51	0.00	0	1R	1H	6W	
24.38	25.91	1.53	1.06	69	0.13	8	1R	1H	5W	
25.91	27.43	1.52	0.26	17	0.11	7	1R	1H	6W	
27.43	28.96	1.53	1.46	95	0.59	39	3R	3H	3W	
28.96	30.48	1.52	0.96	63	0.36	24	3R	3H	3W	
30.48	32.00	1.52	0.9	59	0.14	9	3R	2H	1W	
32.00	33.53	1.53	1.46	95	0.59	39	2R	1H	2W	
33.53	35.05	1.52	1.03	68	0.00	0	1R	1H	6W	
35.05	36.58	1.53	1.2	78	0.56	37	3R	1H	6W	
36.58	38.10	1.52	0.6	39	0.11	7	3R	3H	5W	
38.10	39.62	1.52	0.68	45	0.20	13	3R	3H	4W	
39.62	41.15	1.53	1.31	86	1.02	67	2R	4H	3W	
41.15	42.67	1.52	1.44	95	1.01	66	2R	1H	3W	
42.67	44.20	1.53	1.47	96	1.47	96	2R	4H	3W	
44.20	45.72	1.52	1.5	99	1.42	93	2R	4H	1W	

RAU-15-140

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
0.00	0.00	0.00	-QC-	0.00	0	R608693	15-008	Core	ROS-4	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608684	15-008	Core	ROS-5	☐	☐	☐
5.25	7.62	2.37	OVB, OX	0.27	11	R608677	15-008	Core		☐	☐	☐
7.62	10.67	3.05	OX	2.38	78	R608678	15-008	Core		☐	☐	☐
10.67	13.72	3.05	OX	2.48	81	R608679	15-008	Core		☐	☐	☐
13.72	16.76	3.04	OX	1.47	48	R608680	15-008	Core		☐	☐	☐
16.76	19.81	3.05	OX	1.57	51	R608681	15-008	Core		☐	☐	☐
19.81	21.90	2.09	OX	0.73	35	R608682	15-008	Core		☐	☐	☐
21.90	23.50	1.60	OX, LST	0.74	46	R608683	15-008	Core		☐	☐	☐
23.50	24.90	1.40	LST, OX	0.97	69	R608685	15-008	Core		☐	☐	☐
24.90	27.43	2.53	OX, LST	0.76	30	R608686	15-008	Core		☐	☐	☐
27.43	30.48	3.05	LST	2.42	79	R608687	15-008	Core		☐	☐	☐
27.43	30.48	3.05	LST	2.42	79	R608688	15-008	Core		☐	☑	☐
30.48	33.53	3.05	LST	2.36	77	R608689	15-008	Core		☐	☐	☐
33.53	35.92	2.39	OX, LST	1.51	63	R608690	15-008	Core		☐	☐	☐
35.92	38.10	2.18	DST, OX	1.19	55	R608691	15-008	Core		☐	☐	☐
38.10	39.62	1.52	DST	0.68	45	R608692	15-008	Core		☐	☐	☐
39.62	41.94	2.32	DST	2.27	98	R608694	15-008	Core		☐	☐	☐
41.94	44.20	2.26	DST	2.13	94	R608695	15-009	Core		☐	☐	☐
44.20	45.72	1.52	DST	1.50	99	R608696	15-009	Core		☐	☐	☐

Tiger - Rau

Archer,Cathro & Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		528363	7119222	1298.9	54.86

ZONE: Tiger

SECTION:

HOLE: RAU-15-141

CLAIM: Rau 69

Contractor: Superior

Drill: 7

Core Size: HQ

Casing Depth:

Drilling Dates: -

Geology Logged By: L. Flavelle

SURVEY			
Depth (m)	Azimuth	Dip	Method
0	251.97	-77.8	Reflex
54.86	244.57	-78.3	Reflex

TARGET: Oxide, will join the two modelled oxide bodies if succes

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	4.57	4.57	-?-
4.57	4.75	0.18	LST
4.75	16.76	12.01	OX
16.76	18	1.24	MBL
18	31.54	13.54	OX
31.54	35.05	3.51	LST
35.05	39.68	4.63	DST
39.68	45	5.32	OX
45	47.53	2.53	DST
47.53	49.7	2.17	OX
49.7	54.86	5.16	DST

SAMPLES	
Numbers:	R608697 to R608720
Total:	24
Batch:	009
Certificates:	WH15135639

COMMENTS
Hole ended after hole reached target depth and was in crystalline dolomite

RAU-15-141

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
4.75	16.76	12.01	OX	FG	Clay-rich oxide; mostly in "tubes" with some smaller fragments.							
						DK	OR	MA	OXI	5I	--	0
16.76	18.00	1.24	MBL	MG	Massive marble hosting trace disseminated pyrite.							
						MD	OR					
						MD	WH	---	OXI	2I	Py	0.01
18.00	31.54	13.54	OX	FG	Clay-rich oxide; some more competent "tubes" and other smaller fragments.							
						DK	OR	MA	OXI	5I	--	0
						DK	RD					
31.54	35.05	3.51	LST	FG	Moderately to strongly dolomitized limestone with minor sections of oxide up to 10 cm wide. Limestone is crackled and weakly to strongly dolomitized. Limestone becomes less strongly oxidized and more dolomitized as you move down hole within this interval.							
						MD	OR	CR	OXI	3I	--	0
						DK	GY		DOL	4I		
35.05	39.68	4.63	DST	FG	Rubbly, crackled, moderately to strongly oxidized dolomite with rare sections of dolomitized limestone and oxide (<10 cm wide).							
						MD	OR	CR	OXI	4I	--	0
						MD	TN	RB				
39.68	45.00	5.32	OX	FG	Red-orange clay-rich oxide.							
						DK	RD	MA	OXI	5I	--	0
						DK	OR					
45.00	47.53	2.53	DST	MG	Moderately to strongly oxidized, crackled, medium grained dolomite with rare dark red to brown oxide, mostly along fractures.							
						MD	OR					
						MD	TN	CR	OXI	4I	--	0

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
47.53	49.70	2.17	OX	FG	Medium orange oxide with rare competent pieces of dolomite.							
						MD	OR	MA	OXI	5I	--	0
49.70	54.86	5.16	DST	MG	Medium grained, crackled and moderately oxidized crystalline dolomite with calcite and dolomite stringers/veinlets, sometimes hosting fine grained disseminated to medium grained blebby pyrite (+/- arsenopyrite?).							
						MD	GY				As	0.1
						MD	TN	CR	OXI	2I	Py	0.1

RAU-15-141

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	4.57	4.57	0	0	0.00	0	--	--	--	
4.57	6.10	1.53	0.45	29	0.00	0	1R	1H	6W	
6.10	7.62	1.52	1.05	69	0.00	0	1R	1H	6W	
7.62	9.14	1.52	1.1	72	0.00	0	1R	1H	6W	
9.14	10.67	1.53	1.35	88	0.00	0	1R	1H	6W	
10.67	12.19	1.52	0.69	45	0.00	0	1R	1H	6W	
12.19	13.72	1.53	1.05	69	0.00	0	1R	1H	6W	
13.72	15.24	1.52	0.22	14	0.00	0	1R	1H	6W	
15.24	16.76	1.52	0.27	18	0.00	0	1R	1H	6W	
16.76	18.29	1.53	0.49	32	0.00	0	1R	1H	6W	
18.29	19.81	1.52	1.01	66	0.00	0	1R	1H	6W	
19.81	21.34	1.53	1.21	79	0.00	0	1R	1H	6W	
21.34	22.86	1.52	1.52	100	0.00	0	1R	1H	6W	
22.86	24.38	1.52	0.6	39	0.00	0	1R	1H	6W	
24.38	25.91	1.53	0.62	41	0.00	0	1R	1H	6W	
25.91	27.43	1.52	1.07	70	0.00	0	1R	1H	6W	
27.43	28.96	1.53	0.87	57	0.00	0	1R	1H	6W	
28.96	30.48	1.52	0.78	51	0.00	0	1R	1H	6W	
30.48	32.00	1.52	1.04	68	0.00	0	1R	1H	6W	
32.00	33.53	1.53	1.53	100	0.15	10	3R	1H	5W	
33.53	35.05	1.52	1.21	80	0.47	31	3R	4H	2W	
35.05	36.58	1.53	1.1	72	0.14	9	3R	3H	3W	
36.58	38.10	1.52	0.22	14	0.00	0	3R	3H	3W	
38.10	39.62	1.52	0.35	23	0.00	0	3R	3H	3W	
39.62	41.15	1.53	0.75	49	0.00	0	1R	1H	6W	
41.15	42.67	1.52	0.65	43	0.00	0	1R	1H	6W	
42.67	44.20	1.53	0.36	24	0.00	0	1R	1H	6W	
44.20	45.72	1.52	1.12	74	0.41	27	3R	1H	5W	
45.72	47.24	1.52	0.81	53	0.36	24	1R	3H	5W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
47.24	48.77	1.53	1.2	78	0.12	8	3R	1H	6W	
48.77	50.29	1.52	0.88	58	0.58	38	3R	3H	5W	
50.29	51.82	1.53	1.53	100	1.45	95	2R	4H	2W	
51.82	53.34	1.52	1.42	93	1.21	80	2R	4H	2W	
53.34	54.86	1.52	1.52	100	1.39	91	2R	4H	2W	

Sample Log

RAU-15-141

Rau

Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
0.00	0.00	0.00	-QC-	0.00	0	R608706	15-009	Core		☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608711	15-009	Core	ROS-3	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608699	15-009	Core		☑	☐	☐
4.75	7.62	2.87	LST, OX	1.53	53	R608697	15-009	Core		☐	☐	☐
7.62	10.67	3.05	OX	2.45	80	R608698	15-009	Core		☐	☐	☐
10.67	13.72	3.05	OX	1.74	57	R608700	15-009	Core		☐	☐	☐
13.72	16.76	3.04	OX	0.49	16	R608701	15-009	Core		☐	☐	☐
16.76	18.00	1.24	MBL, OX	0.46	37	R608702	15-009	Core		☐	☐	☐
18.00	19.81	1.81	OX, MBL	1.19	66	R608703	15-009	Core		☐	☐	☐
19.81	22.86	3.05	OX	2.73	90	R608704	15-009	Core		☐	☐	☐
22.86	25.91	3.05	OX	1.22	40	R608705	15-009	Core		☐	☐	☐
25.91	28.96	3.05	OX	1.94	64	R608707	15-009	Core		☐	☐	☐
28.96	31.54	2.58	OX	1.59	62	R608708	15-009	Core		☐	☐	☐
31.54	33.53	1.99	OX, LST	1.99	100	R608709	15-009	Core		☐	☐	☐
33.53	35.05	1.52	LST	1.21	80	R608710	15-009	Core		☐	☐	☐
35.05	38.10	3.05	DST, LST	1.32	43	R608712	15-009	Core		☐	☐	☐
38.10	39.68	1.58	DST	0.51	32	R608713	15-009	Core		☐	☐	☐
39.68	42.67	2.99	DST, OX	1.32	44	R608714	15-009	Core		☐	☐	☐
42.67	45.00	2.33	OX	0.83	36	R608715	15-009	Core		☐	☐	☐
45.00	47.53	2.53	OX, DST	1.82	72	R608716	15-009	Core		☐	☐	☐
47.53	49.70	2.17	OX, DST	1.16	53	R608717	15-009	Core		☐	☐	☐
49.70	51.82	2.12	OX, DST	2.12	100	R608718	15-009	Core		☐	☐	☐

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
49.70	51.82	2.12	OX, DST	2.12	100	R608719	15-009	Core		☐	☑	☐
51.82	54.86	3.04	DST	2.94	97	R608720	15-009	Core		☐	☐	☐

Tiger - Rau

Archer,Cathro & Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		528384	7119175	1277.51	62.48

ZONE: Tiger

SECTION:

HOLE: RAU-15-142

CLAIM: Rau 69

Contractor: Superior

Drill: 7

Core Size: HQ

Casing Depth:

Drilling Dates: -

Geology Logged By: L. Flavelle

SURVEY			
Depth (m)	Azimuth	Dip	Method
13.71	234.97	-59.2	Reflex
59.43	233.97	-59.5	Reflex

TARGET: Tiger Oxide

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	4.23	4.23	-?-
4.23	6.57	2.34	LST
6.57	15.24	8.67	OX
15.24	22.86	7.62	DST
22.86	35.05	12.19	OX
35.05	41.49	6.44	DST
41.49	46.35	4.86	OX
46.35	62.48	16.13	DST

SAMPLES	
Numbers:	R608721 to R608750
Total:	30
Batch:	009, 010
Certificates:	WH15135639, WH15138418

COMMENTS

The hole was ended because it was past the main Tiger oxide zone target.

RAU-15-142

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
4.23	6.57	2.34	LST	FG	Unoxidized to strongly oxidized, crackled and weakly dolomitized limestone.							
						MD	OR					
						MD	TN					
						DK	GY	CR	DOL	1I	--	0
6.57	15.24	8.67	OX	FG	Clay-rich oxide with minor strongly oxidized limestone near top of interval.							
						MD	OR	MA	OXI	5I	--	0
15.24	22.86	7.62	DST	MG	Moderately to strongly oxidized, crystalline dolomite with moderately frequent sections of oxide up to 10 cm wide. Minor calcite-dolomite stringers cut the dolomite.							
						MD	RD					
						MD	TN	RB	OXI	4I	--	0
						MD	OR					
22.86	35.05	12.19	OX	FG	Clay-rich oxide as rubble and in "tubes".							
						DK	RD					
						MD	OR	MA	OXI	5I	--	0
35.05	41.49	6.44	DST	MG	Crackled, strongly oxidized crystalline dolomite with minor dolomite stringers still visible in less altered rock. Minor clay-rich oxide material present up to 20 cm wide. Competent and rubbly.							
						MD	TN	RB				
						MD	GY					
						MD	OR	CR	OXI	4I	--	0
41.49	46.35	4.86	OX	FG	Clay-rich oxide.							
						DK	RD					
						MD	OR	MA	OXI	5I	--	0

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
46.35	62.48	16.13	DST	MG	Weakly to strongly oxidized, medium to coarse grained dolomite with minor sections of clay-rich oxide. Completely oxidized pyrite and arsenopyrite crystals occur near the bottom of the interval.							
						MD	OR	RB	OXI	3I	--	0
						MD	TN	CR				
						MD	GY					

RAU-15-142

Rau Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	4.23	4.23	0	0	0.00	0	--	--	--	Casing
4.23	4.57	0.34	0.34	100	0.00	0	3R	4H	1W	
4.57	6.10	1.53	0.2	13	0.00	0	3R	3H	4W	
6.10	7.62	1.52	1.45	95	0.29	19	2R	1H	6W	
7.62	9.14	1.52	0.46	30	0.00	0	2R	2H	5W	
9.14	10.67	1.53	0.43	28	0.00	0	1R	1H	6W	
10.67	12.19	1.52	1.1	72	0.00	0	1R	1H	6W	
12.19	13.72	1.53	1.04	68	0.15	10	1R	1H	6W	
13.72	15.24	1.52	0.75	49	0.00	0	1R	1H	6W	
15.24	16.76	1.52	1.27	84	0.65	43	2R	2H	5W	
16.76	18.29	1.53	1.49	97	0.46	30	3R	2H	4W	
18.29	19.81	1.52	1.49	98	0.51	34	3R	2H	5W	
19.81	21.34	1.53	1.21	79	0.21	14	3R	2H	5W	
21.34	22.86	1.52	1.52	100	0.47	31	3R	2H	5W	
22.86	24.38	1.52	1	66	0.00	0	1R	1H	6W	
24.38	25.91	1.53	1.47	96	0.00	0	1R	1H	6W	
25.91	27.43	1.52	0.98	64	0.00	0	1R	1H	6W	
27.43	28.96	1.53	0.98	64	0.00	0	1R	1H	6W	
28.96	30.48	1.52	1.16	76	0.00	0	1R	1H	6W	
30.48	32.00	1.52	1.3	86	0.00	0	1R	1H	6W	
32.00	33.53	1.53	1.25	82	0.00	0	1R	1H	6W	
33.53	35.05	1.52	1.3	86	0.00	0	1R	1H	6W	
35.05	36.58	1.53	1.38	90	0.12	8	1R	1H	6W	
36.58	38.10	1.52	0.69	45	0.00	0	1R	1H	6W	
38.10	39.62	1.52	1.19	78	0.25	16	1R	1H	6W	
39.62	41.15	1.53	1.37	90	0.60	39	2R	2H	5W	
41.15	42.67	1.52	1.34	88	0.34	22	2R	2H	5W	
42.67	44.20	1.53	1.13	74	0.00	0	1R	1H	6W	
44.20	45.72	1.52	1.42	93	0.25	16	1R	2H	5W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
45.72	47.24	1.52	1.52	100	0.28	18	1R	2H	5W	
47.24	48.77	1.53	1.38	90	0.12	8	1R	2H	5W	
48.77	50.29	1.52	1.49	98	1.18	78	2R	3H	4W	
50.29	51.82	1.53	0.86	56	0.84	55	2R	3H	3W	
51.82	53.34	1.52	0.14	9	0.00	0	1R	1H	6W	
53.34	54.86	1.52	1.22	80	0.84	55	1R	2H	4W	
54.86	56.39	1.53	1.53	100	1.27	83	1R	3H	4W	
56.39	57.91	1.52	1.43	94	1.00	66	2R	4H	2W	
57.91	59.44	1.53	1.53	100	1.11	73	2R	4H	3W	
59.44	60.96	1.52	1.28	84	1.28	84	2R	4H	2W	
60.96	62.48	1.52	1.52	100	1.46	96	2R	4H	2W	

Sample Log

RAU-15-142

Rau

Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
0.00	0.00	0.00	-QC-	0.00	0	R608733	15-010	Core		☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608738	15-010	Core	ROS-5	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608722	15-009	Core	ROS-3	☐	☐	☐
4.23	4.57	0.34	-?-, LST	0.34	100	R608721	15-009	Core		☐	☐	☐
4.57	6.57	2.00	LST	0.68	34	R608723	15-009	Core		☐	☐	☐
6.57	9.14	2.57	OX, LST	1.64	64	R608724	15-009	Core		☐	☐	☐
9.14	12.19	3.05	OX	1.53	50	R608725	15-009	Core		☐	☐	☐
12.19	15.24	3.05	OX	1.79	59	R608726	15-009	Core		☐	☐	☐
12.19	15.24	3.05	OX	1.79	59	R608727	15-009	Core		☐	☐	☑
15.24	18.29	3.05	DST, OX	2.76	90	R608728	15-009	Core		☐	☐	☐
18.29	21.34	3.05	DST	2.70	89	R608729	15-009	Core		☐	☐	☐
21.34	22.86	1.52	DST	1.52	100	R608730	15-009	Core		☐	☐	☐
22.86	25.91	3.05	DST, OX	2.47	81	R608731	15-010	Core		☐	☐	☐
25.91	28.96	3.05	OX	2.14	70	R608732	15-010	Core		☐	☐	☐
28.96	32.00	3.04	OX	2.08	68	R608734	15-010	Core		☐	☐	☐
32.00	35.05	3.05	OX	2.55	84	R608735	15-010	Core		☐	☐	☐
35.05	38.10	3.05	DST, OX	2.07	68	R608736	15-010	Core		☐	☐	☐
38.10	39.62	1.52	DST	1.19	78	R608737	15-010	Core		☐	☐	☐
39.62	41.49	1.87	DST	1.85	99	R608739	15-010	Core		☐	☐	☐
41.49	44.20	2.71	DST, OX	2.20	81	R608740	15-010	Core		☐	☐	☐
44.20	46.35	2.15	OX	2.03	94	R608741	15-010	Core		☐	☐	☐
46.35	48.77	2.42	DST, OX	2.42	100	R608742	15-010	Core		☐	☐	☐
48.77	50.29	1.52	DST	1.49	98	R608743	15-010	Core		☐	☐	☐

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
48.77	50.29	1.52	DST	1.49	98	R608744	15-010	Core		☐	☐	☑
50.29	53.34	3.05	DST	1.00	33	R608745	15-010	Core		☐	☐	☐
53.34	55.63	2.29	DST	2.03	89	R608746	15-010	Core		☐	☐	☐
55.63	57.91	2.28	DST	2.16	95	R608747	15-010	Core		☐	☐	☐
57.91	60.96	3.05	DST	2.78	91	R608748	15-010	Core		☐	☐	☐
60.96	62.48	1.52	DST	1.52	100	R608749	15-010	Core		☐	☐	☐
60.96	62.48	1.52	DST	1.52	100	R608750	15-010	Core		☐	☑	☐

Tiger - Rau

Archer,Cathro & Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		528406	7119198	1286.83	71.63

ZONE: Tiger

SECTION:

HOLE: RAU-15-143

CLAIM: Rau f 98

Contractor: Superior

Drill: 7

Core Size: HQ

Casing Depth:

Drilling Dates: -

Geology Logged By: L. Flavelle

SURVEY			
Depth (m)	Azimuth	Dip	Method
10.66	227.17	-60.8	Reflex
71.62	226.77	-61.6	Reflex

TARGET: Tiger Oxide

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	2.83	2.83	CAS
2.83	4.57	1.74	LST
4.57	6.34	1.77	OX
6.34	27.43	21.09	DST
27.43	67.8	40.37	OX
67.8	71.63	3.83	DST

SAMPLES	
Numbers:	R608751 to R608781
Total:	31
Batch:	010, 011
Certificates:	WH15138418, WH15138436

COMMENTS
The hole was ended because it was past the main oxide zone target

RAU-15-143

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
0.00	2.83	2.83	CAS	--	Casing - no recovery							
						--	--	---	---	--	--	0
2.83	4.57	1.74	LST	FG	Limestone - strongly broken and rubbly. Bouldery overburden(?)							
						LT	GY	RB	---	--	--	0
4.57	6.34	1.77	OX	--	Medium brown red rocky limonitic oxide.							
						MD	BN					
						MD	RD	MA	OXI	5I	--	0
6.34	27.43	21.09	DST	FG	Medium creamish brown dolostone wit moderate to strong oxidation variable within the interval from intensity of 2-4i.							
						LT	BN					
						MD	CR	---	OXI	3I	--	0
27.43	67.80	40.37	OX	--	Strong oxidation to dominately complete red brown oxide with 1% less to non oxidized dolostone within.							
						DK	BN					
						MD	RD	---	OXI	5I	--	0
67.80	71.63	3.83	DST	FG	60% non to weakly oxidized light grey dolostone. 40% dark brown non mineralized looking oxidized dolostone.							
						DK	BN					
						LT	GY	---	OXI	3I	--	0

RAU-15-143

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	2.83	2.83	0	0	0.00	0	--	--	--	
2.83	3.05	0.22	0.22	100	0.00	0	3R	2H	2W	
3.05	4.57	1.52	0.3	20	0.00	0	3R	2H	3W	
4.57	6.10	1.53	1.43	93	0.00	0	1R	2H	5W	
6.10	7.62	1.52	1.23	81	1.06	70	2R	1H	3W	
7.62	9.14	1.52	1.42	93	0.98	64	2R	1H	3W	
9.14	10.67	1.53	1.53	100	1.41	92	2R	1H	3W	
10.67	12.19	1.52	1.52	100	0.87	57	2R	1H	4W	
12.19	13.72	1.53	1.27	83	1.07	70	2R	1H	3W	
13.72	15.24	1.52	1.52	100	0.72	47	2R	1H	3W	
15.24	16.76	1.52	1.43	94	0.24	16	1R	1H	4W	
16.76	18.29	1.53	1.5	98	0.73	48	1R	2H	3W	
18.29	19.81	1.52	1.52	100	0.32	21	1R	2H	4W	
19.81	21.34	1.53	1	65	0.35	23	1R	2H	4W	
21.34	22.86	1.52	1.35	89	0.76	50	1R	2H	4W	
22.86	24.38	1.52	1.5	99	0.43	28	1R	2H	4W	
24.38	25.91	1.53	1.53	100	0.39	25	1R	2H	3W	
25.91	27.43	1.52	1.15	76	0.52	34	2R	2H	3W	
27.43	28.96	1.53	1.25	82	0.00	0	1R	1H	5W	
28.96	30.48	1.52	1.23	81	0.00	0	1R	1H	5W	
30.48	32.00	1.52	1.51	99	0.27	18	1R	1H	5W	
32.00	33.53	1.53	1	65	0.28	18	1R	1H	5W	
33.53	35.05	1.52	1.46	96	0.00	0	0R	1H	5W	
35.05	36.58	1.53	0.61	40	0.00	0	0R	1H	5W	
36.58	38.10	1.52	1.2	79	0.11	7	0R	1H	5W	
38.10	39.62	1.52	0.51	34	0.00	0	0R	1H	5W	
39.62	41.15	1.53	1.12	73	0.00	0	0R	1H	5W	
41.15	44.20	3.05	0.8	26	0.00	0	0R	1H	5W	
44.20	45.72	1.52	0.58	38	0.00	0	0R	1H	5W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
45.72	47.24	1.52	1	66	0.00	0	0R	1H	5W	
47.24	48.77	1.53	0.4	26	0.00	0	0R	1H	5W	
48.77	50.29	1.52	1.16	76	0.00	0	0R	1H	5W	
50.29	51.82	1.53	0.64	42	0.00	0	0R	1H	5W	
51.82	53.34	1.52	1.27	84	0.15	10	2R	1H	5W	
53.34	54.86	1.52	1.15	76	0.00	0	0R	1H	5W	
54.86	56.39	1.53	0.54	35	0.00	0	0R	1H	5W	
56.39	57.91	1.52	0.92	61	0.00	0	1R	1H	5W	
57.91	59.44	1.53	1.05	69	0.00	0	0R	1H	5W	
59.44	60.96	1.52	1.52	100	0.00	0	0R	1H	5W	
60.96	62.48	1.52	1.46	96	0.00	0	0R	1H	5W	
62.48	64.01	1.53	0.67	44	0.00	0	0R	1H	5W	
64.01	65.53	1.52	0.92	61	0.00	0	0R	1H	5W	
65.53	67.06	1.53	0.81	53	0.00	0	0R	1H	5W	
67.06	68.58	1.52	0.78	51	0.00	0	1R	1H	4W	
68.58	70.10	1.52	1.52	100	0.73	48	2R	2H	2W	
70.10	71.63	1.53	0.75	49	0.00	0	3R	2H	2W	

Sample Log

RAU-15-143

Rau

Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
0.00	0.00	0.00	-QC-	0.00	0	R608761	15-010	Core		☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608772	15-011			☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608778	15-011		ROS-3	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608755	15-010	Core	ROS-4	☐	☐	☐
2.83	4.57	1.74	CAS, LST	0.82	47	R608751	15-010	Core		☐	☐	☐
4.57	6.34	1.77	OX, LST	1.67	94	R608752	15-010	Core		☐	☐	☐
6.34	7.62	1.28	OX, DST	0.99	77	R608753	15-010	Core		☐	☐	☐
7.62	10.67	3.05	DST	2.95	97	R608754	15-010	Core		☐	☐	☐
10.67	13.72	3.05	DST	2.79	91	R608756	15-010	Core		☐	☐	☐
13.72	16.76	3.04	DST	2.95	97	R608757	15-010	Core		☐	☐	☐
16.76	18.79	2.03	DST	1.96	97	R608758	15-010	Core		☐	☐	☐
18.79	19.81	1.02	DST	1.02	100	R608759	15-010	Core		☐	☐	☐
19.81	22.86	3.05	DST	2.35	77	R608760	15-010	Core		☐	☐	☐
22.86	25.91	3.05	DST	3.04	100	R608762	15-010	Core		☐	☐	☐
25.91	27.43	1.52	DST	1.15	76	R608763	15-010	Core		☐	☐	☐
27.43	30.48	3.05	OX, DST	2.48	81	R608764	15-010	Core		☐	☐	☐
30.48	33.53	3.05	OX	2.51	82	R608765	15-010	Core		☐	☐	☐
33.53	36.58	3.05	OX	2.07	68	R608766	15-010	Core		☐	☐	☐
36.58	39.62	3.04	OX	1.71	56	R608767	15-011			☐	☐	☐
39.62	42.67	3.05	OX	1.87	61	R608768	15-011			☐	☐	☐
42.67	45.72	3.05	OX	2.38	78	R608769	15-011			☐	☐	☐
45.72	48.77	3.05	OX	1.40	46	R608770	15-011			☐	☐	☐
48.77	51.82	3.05	OX	1.80	59	R608771	15-011			☐	☐	☐
51.82	54.86	3.04	OX	2.42	80	R608773	15-011			☐	☐	☐
54.86	57.91	3.05	OX	1.46	48	R608774	15-011			☐	☐	☐

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
57.91	60.96	3.05	OX	1.57	51	R608775	15-011			☐	☐	☐
60.96	64.01	3.05	OX	2.43	80	R608776	15-011			☐	☐	☐
64.01	65.53	1.52	OX	0.92	61	R608777	15-011			☐	☐	☐
65.53	67.80	2.27	OX	1.14	50	R608779	15-011			☐	☐	☐
67.80	69.00	1.20	OX, DST	0.94	78	R608780	15-011			☐	☐	☐
69.00	71.63	2.63	DST	2.20	84	R608781	15-011			☐	☐	☐

Tiger - Rau

Archer,Cathro & Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		528470	7119208	1284.79	62.48

ZONE: Tiger

SECTION:

HOLE: RAU-15-144

CLAIM: Rau 54

Contractor: Superior

Drill: 7

Core Size: HQ

Casing Depth:

Drilling Dates: -

Geology Logged By: J. Lane

SURVEY			
Depth (m)	Azimuth	Dip	Method
0	237.27	-59	Reflex
60.96	231.57	-59.5	Reflex

TARGET: Tiger Oxide

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	4.55	4.55	CAS
4.55	10.67	6.12	VOL
10.67	16.5	5.83	LST
16.5	18.29	1.79	DST
18.29	36	17.71	LST
36	62.48	26.48	DST

SAMPLES	
Numbers:	R608782 to R608806
Total:	25
Batch:	011, 012
Certificates:	WH15138436, WH15138437

COMMENTS

Hole ended because sulphide is not the mineralized target, the oxide is, and the sulphide is well constrained peripheral to this drill hole.

RAU-15-144

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
4.55	10.67	6.12	VOL	FG	Medium yellow-brown, moderately to strongly oxidized, foliated volcaniclastic. Becoming interbedded with silty limestone near the bottom contact.							
						MD	YW					
						MD	BN	FO	OXI	4I	--	0
10.67	16.50	5.83	LST	FG	Weakly oxidized, silty limestone with 20% thinly interbedded up to 1 cm thick volcaniclastic interbeds. Dominantly limestone though. The volcaniclastic interbeds are more strongly oxidized than the limestone.							
						MD	GY	---	OXI	2I	--	0
16.50	18.29	1.79	DST	CG	Pinkish cream, coarse grained dolomite vein with dark pink-red stringers up to 0.3 cm thick of red hematite?? Weak concentration of medium grained pyrite in patches/clots. This is quite clearly a thick vein. Upper contact at 45 degrees TCA and lower contact at 10 degrees TCA.							
						MD	CR					
						LT	PK	---	HEM	2I	Py	0.5
18.29	36.00	17.71	LST	FG	XXX							
						DK	BN					
						DK	GY	FO	OXI	2I	Py	1
36.00	62.48	26.48	DST	MG	Transition (gradual over several metres) into dominantly coarse grained white to light grey dolomite with fine to medium grained pyrite along foliation planes, and more minor concentration of medium grained pyrite in irregular patches associated with very coarse grained arsenopyrite. 47.24-47.60 m zone of semi-massive medium grained pyrite (50%). Again at 50.72-51.08 m. 51.08 m in general concentration of the foliation plane pyrite total sulphide concentration is now 8% pyrite and 2% arsenopyrite.							
											As	1
						MD	GY	---	---	--	Py	5

RAU-15-144

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	4.57	4.57	0	0	0.00	0	--	--	--	
4.57	6.10	1.53	0.18	12	0.00	0	0R	3H	4W	
6.10	7.62	1.52	0.52	34	0.00	0	1R	3H	3W	
7.62	9.14	1.52	0.99	65	0.00	0	3R	3H	3W	
9.14	10.67	1.53	0.92	60	0.34	22	3R	3H	3W	
10.67	12.19	1.52	1.41	93	1.24	82	3R	3H	3W	
12.19	13.72	1.53	1.53	100	0.89	58	3R	3H	2W	
13.72	15.24	1.52	1.29	85	0.28	18	3R	3H	2W	
15.24	16.76	1.52	1.26	83	0.42	28	2R	3H	2W	
16.76	18.29	1.53	1.4	92	1.26	82	1R	3H	2W	
18.29	19.81	1.52	1.52	100	1.22	80	2R	3H	2W	
19.81	21.34	1.53	1.53	100	1.17	76	2R	3H	2W	
21.34	22.86	1.52	1.5	99	1.10	72	2R	3H	2W	
22.86	24.38	1.52	1.15	76	0.25	16	1R	3H	3W	
24.38	25.91	1.53	1.1	72	0.00	0	0R	3H	3W	
25.91	27.43	1.52	1.15	76	0.39	26	2R	3H	3W	
27.43	28.96	1.53	1.46	95	0.49	32	3R	3H	2W	
28.96	30.48	1.52	1.52	100	0.95	63	2R	3H	2W	
30.48	32.00	1.52	1.52	100	1.41	93	2R	3H	2W	
32.00	33.53	1.53	1.41	92	0.70	46	2R	3H	2W	
33.53	35.05	1.52	1.52	100	1.52	100	2R	3H	1W	
35.05	36.58	1.53	1.36	89	1.26	82	1R	3H	1W	
36.58	38.10	1.52	1.5	99	1.46	96	1R	3H	1W	
38.10	39.62	1.52	1.37	90	1.37	90	1R	3H	1W	
39.62	41.15	1.53	1.53	100	1.36	89	1R	3H	1W	
41.15	42.67	1.52	1.51	99	1.51	99	1R	3H	1W	
42.67	44.20	1.53	1.53	100	1.53	100	0R	3H	1W	
44.20	45.72	1.52	1.46	96	1.46	96	0R	3H	1W	
45.72	47.24	1.52	1.52	100	1.52	100	0R	3H	1W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
47.24	48.77	1.53	1.53	100	1.53	100	0R	3H	1W	
48.77	50.29	1.52	1.34	88	1.27	84	0R	3H	1W	
50.29	51.82	1.53	1.5	98	1.50	98	0R	3H	1W	
51.82	53.34	1.52	1.4	92	1.32	87	0R	3H	1W	
53.34	54.86	1.52	1.52	100	1.48	97	0R	3H	1W	
54.86	56.39	1.53	1.32	86	1.18	77	0R	3H	1W	
56.39	57.91	1.52	1.52	100	1.52	100	0R	3H	1W	
57.91	59.44	1.53	1.52	99	1.52	99	1R	3H	1W	
59.44	60.96	1.52	1.52	100	1.52	100	0R	3H	1W	
60.96	62.48	1.52	1.52	100	1.52	100	0R	3H	1W	

Sample Log

RAU-15-144

Rau

Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
0.00	0.00	0.00	-QC-	0.00	0	R608794	15-011			☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608785	15-011		ROS-3	☐	☐	☐
4.57	7.62	3.05	VOL	0.74	24	R608782	15-011			☐	☐	☐
7.62	10.67	3.05	VOL	1.52	50	R608783	15-011			☐	☐	☐
10.67	13.72	3.05	VOL, LST	2.94	96	R608784	15-011			☐	☐	☐
13.72	16.50	2.78	LST	2.17	78	R608786	15-011			☐	☐	☐
16.50	18.29	1.79	LST, DST	1.79	100	R608787	15-011			☐	☐	☐
18.29	21.34	3.05	LST, DST	3.05	100	R608788	15-011			☐	☐	☐
21.34	22.86	1.52	LST	1.50	99	R608789	15-011			☐	☐	☐
22.86	25.91	3.05	LST	2.25	74	R608790	15-011			☐	☐	☐
25.91	27.70	1.79	LST	1.57	88	R608791	15-011			☐	☐	☐
27.70	30.48	2.78	LST	2.73	98	R608792	15-011			☐	☐	☐
30.48	33.53	3.05	LST	2.93	96	R608793	15-011			☐	☐	☐
33.53	36.00	2.47	LST	2.33	94	R608795	15-011			☐	☐	☐
36.00	38.10	2.10	LST, DST	2.08	99	R608796	15-011			☐	☐	☐
36.00	38.10	2.10	LST, DST	2.08	99	R608797	15-011			☐	☑	☐
38.10	41.15	3.05	DST	2.90	95	R608798	15-011			☐	☐	☐
41.15	44.20	3.05	DST	3.04	100	R608799	15-011			☐	☐	☐
41.15	44.20	3.05	DST	3.04	100	R608800	15-011			☐	☐	☑
44.20	47.24	3.04	DST	2.98	98	R608801	15-011			☐	☐	☐
47.24	50.29	3.05	DST	2.87	94	R608802	15-011			☐	☐	☐
50.29	53.34	3.05	DST	2.90	95	R608803	15-012			☐	☐	☐
53.34	56.39	3.05	DST	2.88	94	R608804	15-012			☐	☐	☐
56.39	59.44	3.05	DST	3.04	100	R608805	15-012			☐	☐	☐

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
59.44	62.48	3.04	DST	3.04	100	R608806	15-012			☐	☐	☐

Tiger - Rau

Archer,Cathro & Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		528375	7119135	1271.82	36.58

ZONE: Tiger

SECTION:

HOLE: RAU-15-145

CLAIM: Rau 69

Contractor: Superior

Drill: 7

Core Size: HQ

Casing Depth:

Drilling Dates: -

Geology Logged By: L. Flavelle

SURVEY			
Depth (m)	Azimuth	Dip	Method
6.09	231.57	-60.1	Reflex
36.57	231.07	-60.5	Reflex

TARGET: Tiger Oxide

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	0.95	0.95	-?-
0.95	9.14	8.19	OX
9.14	22.86	13.72	LST
22.86	28.8	5.94	OX
28.8	36.58	7.78	MBL

SAMPLES	
Numbers:	R608807 to R608824
Total:	18
Batch:	012
Certificates:	WH15138437

COMMENTS

The hole was ended because it passed the fault and went into the massive marble.

RAU-15-145

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
0.95	9.14	8.19	OX	MG	Oxide added from photos 20/10/2015 rp							
						MD	BN	---	OXI	3I	--	0
9.14	22.86	13.72	LST	FG	Strongly oxidized limestone enveloping weakly oxidized, crackled, weakly dolomitized (+DCA?) limestone.							
								CR				
						MD	GY	MA	DOL	1I		
						DK	OR	RB	OXI	3I	--	0
22.86	28.80	5.94	OX	FG	Hematite and clay-rich oxide.							
						DK	RD					
						DK	OR	MA	OXI	5I	--	0
28.80	36.58	7.78	MBL	FG	"Swirly" thin bedded to massive marbilized limestone/marble. Oxidation limited to fractures.							
						MD	GY	RB	OXI	2I	--	0

RAU-15-145

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	0.95	0.95	0	0	0.00	0	--	--	--	
0.95	1.52	0.57	0.5	88	0.00	0	4R	2H	3W	
1.52	3.05	1.53	1.07	70	0.60	39	4R	2H	3W	
3.05	4.57	1.52	1.39	91	0.57	38	4R	2H	3W	
4.57	6.10	1.53	1.17	76	0.42	27	4R	2H	3W	
6.10	7.62	1.52	1.09	72	0.44	29	4R	2H	3W	
7.62	9.14	1.52	0.52	34	0.11	7	4R	2H	3W	
9.14	10.67	1.53	1.37	90	1.09	71	4R	3H	2W	
10.67	12.19	1.52	1.52	100	1.32	87	2R	3H	2W	
12.19	13.72	1.53	1.03	67	0.56	37	4R	3H	3W	
13.72	15.24	1.52	0.84	55	0.38	25	4R	3H	3W	
15.24	16.76	1.52	0.98	64	0.42	28	4R	3H	3W	
16.76	18.29	1.53	1.02	67	0.14	9	4R	3H	3W	
18.29	19.81	1.52	0.65	43	0.10	7	4R	3H	3W	
19.81	21.34	1.53	1.25	82	0.83	54	4R	3H	2W	
21.34	22.86	1.52	0.69	45	0.28	18	4R	3H	2W	
22.86	24.38	1.52	0.53	35	0.00	0	2R	1H	6W	
24.38	25.91	1.53	0.81	53	0.00	0	1R	1H	6W	
25.91	27.43	1.52	0.33	22	0.00	0	1R	1H	6W	
27.43	28.96	1.53	1.18	77	0.00	0	1R	1H	6W	
28.96	30.48	1.52	1.2	79	0.57	38	4R	3H	2W	
30.48	32.00	1.52	1.21	80	0.48	32	4R	3H	1W	
32.00	33.53	1.53	1.29	84	0.98	64	4R	3H	1W	
33.53	35.05	1.52	1.27	84	0.73	48	4R	3H	1W	
35.05	36.58	1.53	1.53	100	1.46	95	4R	3H	1W	

Sample Log

RAU-15-145

Rau

Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
0.00	0.00	0.00	-QC-	0.00	0	R608816	15-012			☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608820	15-012			☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608811	15-012		ROS-5	☐	☐	☐
0.95	1.52	0.57	-?-, OX	0.57	100	R608807	15-012			☐	☐	☐
1.52	4.57	3.05	OX	2.46	81	R608808	15-012			☐	☐	☐
4.57	7.62	3.05	OX	2.26	74	R608809	15-012			☐	☐	☐
7.62	9.14	1.52	OX	0.52	34	R608810	15-012			☐	☐	☐
9.14	10.78	1.64	LST, OX	1.56	95	R608812	15-012			☐	☐	☐
10.78	12.55	1.77	LST	1.77	100	R608813	15-012			☐	☐	☐
12.55	15.24	2.69	LST	1.68	62	R608814	15-012			☐	☐	☐
15.24	18.29	3.05	LST	2.00	66	R608815	15-012			☐	☐	☐
18.29	21.34	3.05	LST	1.90	62	R608817	15-012			☐	☐	☐
21.34	22.86	1.52	LST	0.69	45	R608818	15-012			☐	☐	☐
22.86	25.91	3.05	OX, LST	1.34	44	R608819	15-012			☐	☐	☐
25.91	28.80	2.89	OX	1.43	49	R608821	15-012			☐	☐	☐
28.80	30.48	1.68	MBL, OX	1.41	84	R608822	15-012			☐	☐	☐
30.48	33.53	3.05	MBL	2.50	82	R608823	15-012			☐	☐	☐
33.53	36.58	3.05	MBL	2.80	92	R608824	15-012			☐	☐	☐

Tiger - Rau

Archer,Cathro & Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		528403	7119125	1258.78	59.44

ZONE: Tiger

SECTION:

HOLE: RAU-15-146

CLAIM: Rau f 97

Contractor: Superior

Drill: 7

Core Size: HQ

Casing Depth:

Drilling Dates: -

Geology Logged By: J. Lane

SURVEY			
Depth (m)	Azimuth	Dip	Method
4.57	232.57	-59.6	Reflex
59.43	230.17	-60.4	Reflex

TARGET: Tiger Oxide

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	1.52	1.52	CAS
1.52	7.8	6.28	LST
7.8	27.9	20.1	OX
27.9	37.44	9.54	DST
37.44	39.62	2.18	OX
39.62	44.48	4.86	DST
44.48	47.24	2.76	OX
47.24	59.44	12.2	DST

SAMPLES	
Numbers:	R608825 to R608854
Total:	30
Batch:	012, 013
Certificates:	WH15138437, WH15138438

COMMENTS

The hole was ended because it was out of the oxide and into fresh sulphide mineralization - which was NOT the target of drilling at this stage.

RAU-15-146

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
0.00	1.52	1.52	CAS	--	Overburden / casing - no recovery.							
						--	--	---	---	--	--	0
1.52	7.80	6.28	LST	FG	Light to medium grey variably dolomitized limestone. Highly broken at top of hole. Some oxidized pyrite occur within.							
									OXI	2I		
						MD	GY	BD	DOL	2I	Py	0.05
7.80	27.90	20.10	OX	--	Medium red brown variably limonitic oxide. In general the top 15 m of this interval is more limonitic, while the bottom half is more sandy to clay rich.							
						MD	BN					
						MD	RD	MA	OXI	5I	--	0
27.90	37.44	9.54	DST	MG	Medium grey, medium grained crackle textured dolomite with variable weak to moderate oxidation occuring in diffuse patches and zones throughout.							
						MD	BN					
						MD	GY	CR	OXI	2I	--	0
37.44	39.62	2.18	OX	--	Short gradational contact into limonitic block red brown black oxide.							
						DK	BN					
						MD	RD	MA	OXI	5I	--	0
39.62	44.48	4.86	DST	MG	Medium pinkish redish grey medium grained crackle textured dolostone with variable weak to mederately strog oxidation and a trace to weak concentration of completely oxidized pyrite blebs.							
						MD	GY					
						LT	RD	CR	OXI	3I	Py	0.1
44.48	47.24	2.76	OX	--	Gradational contact over about 1 m into complete oxide.							
						MD	RD					
						MD	BN	MA	OXI	5I	--	0

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
47.24	59.44	12.20	DST	FG	Transitional contact into medium grey only weakly oxidized dolostone - or strongly dolomitized limestone - with pyrite blebs present at the upper contact. This transitions into coarse grained pinkish brown dolomite with moderate concentration of very fine grained pyrite dissemianted throughout. The oxidation gradually transitions from to near absent at the end of the hole.							
						MD	GY	CR	OXI	2I	--	0

RAU-15-146

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	1.52	1.52	0.18	12	0.00	0	0R	1H	3W	
1.52	3.05	1.53	0.59	39	0.21	14	3R	4H	1W	
3.05	4.57	1.52	1.05	69	0.00	0	2R	2H	2W	
4.57	6.10	1.53	0.62	41	0.12	8	3R	3H	4W	
6.10	7.62	1.52	1.52	100	0.83	55	2R	3H	3W	
7.62	9.14	1.52	0.73	48	0.36	24	2R	3H	4W	
9.14	10.67	1.53	1.14	75	0.49	32	3R	3H	4W	
10.67	12.19	1.52	0.32	21	0.00	0	3R	3H	4W	
12.19	13.72	1.53	1.09	71	0.21	14	3R	2H	4W	
13.72	15.24	1.52	0.63	41	0.26	17	3R	3H	5W	
15.24	16.76	1.52	1.08	71	0.28	18	3R	2H	5W	
16.76	18.29	1.53	0.7	46	0.21	14	3R	2H	5W	
18.29	19.81	1.52	0.94	62	0.00	0	3R	2H	5W	
19.81	21.34	1.53	0.72	47	0.00	0	3R	2H	5W	
21.34	22.86	1.52	1.49	98	0.38	25	0R	2H	6W	
22.86	24.38	1.52	1.47	97	0.00	0	0R	1H	6W	
24.38	25.91	1.53	1.53	100	0.35	23	0R	1H	6W	
25.91	27.43	1.52	1.21	80	0.30	20	1R	1H	6W	
27.43	28.96	1.53	1.53	100	1.11	73	2R	3H	3W	
28.96	30.48	1.52	1.42	93	1.42	93	2R	3H	2W	
30.48	32.00	1.52	1.52	100	1.52	100	3R	4H	2W	
32.00	33.53	1.53	1.45	95	1.45	95	3R	4H	3W	
33.53	35.05	1.52	1.52	100	1.52	100	2R	4H	2W	
35.05	36.58	1.53	1.34	88	1.19	78	2R	4H	2W	
36.58	38.10	1.52	1.52	100	1.31	86	3R	3H	4W	
38.10	39.62	1.52	0.84	55	0.00	0	3R	3H	4W	
39.62	41.15	1.53	1	65	0.82	54	3R	3H	3W	
41.15	42.67	1.52	1.47	97	1.04	68	3R	3H	2W	
42.67	44.20	1.53	1.51	99	1.35	88	2R	3H	3W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
44.20	45.72	1.52	1.52	100	0.87	57	2R	3H	3W	
45.72	47.24	1.52	1.36	89	0.44	29	1R	2H	5W	
47.24	48.77	1.53	0.84	55	0.53	35	2R	2H	5W	
48.77	50.29	1.52	1.52	100	1.39	91	2R	3H	3W	
50.29	51.82	1.53	1.49	97	1.41	92	1R	3H	3W	
51.82	53.34	1.52	1.47	97	1.39	91	0R	4H	2W	
53.34	54.86	1.52	1.5	99	1.24	82	0R	4H	2W	
54.86	56.39	1.53	1.49	97	1.26	82	0R	4H	2W	
56.39	57.91	1.52	1.5	99	1.10	72	0R	4H	1W	
57.91	59.44	1.53	1.53	100	1.16	76	0R	4H	1W	

Sample Log

RAU-15-146

Rau

Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
0.00	0.00	0.00	-QC-	0.00	0	R608845	15-013	Core	ROS-3	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608847	15-013	Core		☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608852	15-013	Core	RSS-6	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608831	15-012		ROS-5	☐	☐	☐
1.52	3.05	1.53	CAS, LST	0.59	39	R608825	15-012			☐	☐	☐
3.05	6.10	3.05	LST	1.67	55	R608826	15-012			☐	☐	☐
6.10	7.80	1.70	LST	1.50	88	R608827	15-012			☐	☐	☐
6.10	7.80	1.70	LST	1.50	88	R608828	15-012			☐	☑	☐
7.80	10.67	2.87	LST, OX	1.66	58	R608829	15-012			☐	☐	☐
10.67	13.72	3.05	OX	1.41	46	R608830	15-012			☐	☐	☐
13.72	16.76	3.04	OX	1.71	56	R608832	15-012			☐	☐	☐
16.76	19.81	3.05	OX	1.64	54	R608833	15-012			☐	☐	☐
16.76	19.81	3.05	OX	1.64	54	R608834	15-012			☐	☐	☑
19.81	22.86	3.05	OX	2.21	72	R608835	15-012			☐	☐	☐
22.86	25.91	3.05	OX	3.00	98	R608836	15-012			☐	☐	☐
25.91	27.90	1.99	OX	1.61	81	R608837	15-012			☐	☐	☐
27.90	30.48	2.58	DST, OX	2.58	100	R608838	15-012			☐	☐	☐
30.48	33.53	3.05	DST	3.02	99	R608839	15-013	Core		☐	☐	☐
33.53	35.05	1.52	DST	1.52	100	R608840	15-013	Core		☐	☐	☐
35.05	37.44	2.39	DST	2.20	92	R608841	15-013	Core		☐	☐	☐
37.44	39.62	2.18	DST, OX	1.28	59	R608842	15-013	Core		☐	☐	☐
39.62	42.67	3.05	DST, OX	2.47	81	R608843	15-013	Core		☐	☐	☐
42.67	44.48	1.81	DST	1.75	97	R608844	15-013	Core		☐	☐	☐
44.48	47.24	2.76	DST, OX	2.48	90	R608846	15-013	Core		☐	☐	☐

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
47.24	49.29	2.05	DST, OX	1.34	65	R608848	15-013	Core		☐	☐	☐
49.29	51.82	2.53	DST	2.53	100	R608849	15-013	Core		☐	☐	☐
51.82	54.86	3.04	DST	2.97	98	R608850	15-013	Core		☐	☐	☐
54.86	57.91	3.05	DST	2.99	98	R608851	15-013	Core		☐	☐	☐
57.91	59.44	1.53	DST	1.53	100	R608853	15-013	Core		☐	☐	☐
57.91	59.44	1.53	DST	1.53	100	R608854	15-013	Core		☐	☑	☐

Tiger - Rau

Archer,Cathro & Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		528434	7119087	1246.91	54.86

ZONE: Tiger

SECTION:

HOLE: RAU-15-147

CLAIM: Rau f 97

Contractor: Superior

Drill: 7

Core Size: HQ

Casing Depth:

Drilling Dates: -

Geology Logged By: J. Lane

SURVEY			
Depth (m)	Azimuth	Dip	Method
45.72	230.07	-59.6	Reflex
54.86	230.97	-59.7	Reflex

TARGET: Tiger Oxide

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	2.95	2.95	CAS
2.95	12.19	9.24	LST
12.19	27.43	15.24	OX
27.43	34.27	6.84	MBL
34.27	37.65	3.38	DST
37.65	43.41	5.76	OX
43.41	53.51	10.1	DST
53.51	54.86	1.35	MBL

SAMPLES	
Numbers:	R608855 to R608879
Total:	25
Batch:	013, 014
Certificates:	WH15138438, WH15139579, WH15153855

COMMENTS

The hole was ended when it passed into massive marble.

RAU-15-147

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
0.00	2.95	2.95	CAS	--	Casing/Overburden. No recovery.							
						--	--	---	---	0I	--	0
2.95	12.19	9.24	LST	FG	Variably rubbly moderately to strongly clay altered/weathered weakly dolomitized limestone. 30% rubbly rock, 70% brown grey clay containing chips and fragments of LST.							
									DOL	2I		
						MD	GY	RB	CLY	4I	--	0
12.19	27.43	15.24	OX	--	Sharp transition over ~10 cm (in poorly recovered rock) into good looking, likely mineralized very soft and sandy to clay rich oxide. This transitions into red-brown black limonitic oxide then back into soft sandy to clay rich oxide.							
						MD	RD					
						MD	BN	MA	OXI	5I	--	0
27.43	34.27	6.84	MBL	FG	sharp transition (at the start of the run--washed away) into white marble with very fairnt grey foliated banding.							
						MD	WH					
						LT	GY	FO	MBL	5I	--	0
34.27	37.65	3.38	DST	MG	sharp contact into strongly to very strongly oxidized dolomite. The oxidation progressively becomes more strong down the interval to near complete oxide by the bottom.							
						DK	CR					
						MD	BN	---	OXI	4I	Py	1
37.65	43.41	5.76	OX	--	Transition into more strongly oxidized / pure oxide zone. Oxide is generally rubbly and limonitic.							
						MD	BN	---	OXI	5I	--	0
43.41	53.51	10.10	DST	MG	Transition into weakly to moderately oxidized dolostone (fine to medium grained) with sparry dolomite infilling primary karsted zones (?). Dolomite appears un-mineralized.							
						MD	GY					

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
						MD	BN	SB	OXI	2I	--	0
53.51	54.86	1.35	MBL	FG	Sharp, undulating contact at 75 deg into massive light grey to white marble with very faint relect grey banding. E.O.H.							
						MD	WH					
						LT	GY		---	0I	--	0

RAU-15-147

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	2.95	2.95	0	0	0.00	0	--	--	--	No recovery
2.95	3.05	0.10	0.1	100	0.00	0	3R	3H	1W	
3.05	4.57	1.52	0.27	18	0.00	0	2R	3H	1W	
4.57	6.10	1.53	0.3	20	0.00	0	2R	3H	2W	
6.10	7.62	1.52	0.22	14	0.00	0	4R	2H	2W	
7.62	9.14	1.52	0.9	59	0.00	0	4R	2H	2W	
9.14	10.67	1.53	1	65	0.00	0	3R	2H	3W	
10.67	12.19	1.52	0.62	41	0.00	0	3R	2H	3W	
12.19	13.72	1.53	1.05	69	0.00	0	1R	1H	5W	
13.72	15.24	1.52	1.04	68	0.00	0	1R	1H	5W	
15.24	16.76	1.52	0.37	24	0.00	0	1R	1H	5W	
16.76	18.29	1.53	0.59	39	0.46	30	3R	3H	3W	
18.29	19.81	1.52	0.64	42	0.43	28	4R	3H	4W	
19.81	21.34	1.53	1.15	75	0.48	31	4R	2H	4W	
21.34	22.86	1.52	1.1	72	0.27	18	3R	2H	5W	
22.86	24.38	1.52	1	66	0.00	0	3R	1H	5W	
24.38	25.91	1.53	1.24	81	0.00	0	3R	1H	5W	
25.91	27.43	1.52	1.2	79	0.00	0	3R	1H	5W	
27.43	28.96	1.53	1.41	92	0.64	42	4R	4H	3W	
28.96	30.48	1.52	1.36	89	0.81	53	4R	4H	2W	
30.48	32.00	1.52	1.45	95	0.40	26	4R	4H	2W	
32.00	33.53	1.53	1.53	100	0.95	62	4R	4H	2W	
33.53	35.05	1.52	1.41	93	1.00	66	4R	3H	2W	
35.05	36.58	1.53	1.24	81	1.06	69	3R	3H	3W	
36.58	38.10	1.52	1.43	94	0.90	59	0R	2H	4W	
38.10	39.62	1.52	0.96	63	0.00	0	0R	1H	5W	
39.62	41.15	1.53	0.84	55	0.00	0	0R	1H	5W	
41.15	42.67	1.52	1.35	89	0.25	16	3R	2H	5W	
42.67	44.20	1.53	1.38	90	0.85	56	3R	2H	4W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
44.20	45.72	1.52	1.44	95	0.45	30	2R	3H	3W	
45.72	47.24	1.52	1.52	100	0.84	55	2R	3H	2W	
47.24	48.77	1.53	1.53	100	1.30	85	2R	4H	2W	
48.77	50.29	1.52	0.63	41	0.29	19	2R	3H	4W	
50.29	51.82	1.53	1.21	79	0.40	26	3R	4H	3W	
51.82	53.34	1.52	1.43	94	1.32	87	3R	3H	3W	
53.34	54.86	1.52	1.44	95	1.44	95	4R	4H	1W	

RAU-15-147

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
0.00	0.00	0.00	-QC-	0.00	0	R608879	15-014	Core	ROS-5	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608860	15-013	Core		☑	☐	☐
3.05	6.10	3.05	LST	0.57	19	R608855	15-013	Core		☐	☐	☐
6.10	9.14	3.04	LST	1.12	37	R608856	15-013	Core		☐	☐	☐
9.14	12.19	3.05	LST	1.62	53	R608857	15-013	Core		☐	☐	☐
12.19	13.72	1.53	LST, OX	1.05	69	R608858	15-013	Core		☐	☐	☐
13.72	16.76	3.04	OX	1.41	46	R608859	15-013	Core		☐	☐	☐
16.76	19.81	3.05	OX	1.23	40	R608861	15-013	Core		☐	☐	☐
19.81	22.86	3.05	OX	2.25	74	R608862	15-013	Core		☐	☐	☐
22.86	24.38	1.52	OX	1.00	66	R608863	15-013	Core		☐	☐	☐
22.86	24.38	1.52	OX	1.00	66	R608864	15-013	Core		☐	☐	☑
24.38	27.43	3.05	OX	2.24	73	R608865	15-013	Core		☐	☐	☐
27.43	30.48	3.05	MBL, OX	2.77	91	R608866	15-013	Core		☐	☐	☐
30.48	32.00	1.52	MBL	1.43	94	R608867	15-013	Core		☐	☐	☐
32.00	34.27	2.27	MBL	2.07	91	R608868	15-013	Core		☐	☐	☐
34.27	36.58	2.31	DST, MBL	2.16	94	R608869	15-013	Core		☐	☐	☐
36.58	37.65	1.07	DST	1.07	100	R608870	15-013	Core		☐	☐	☐
37.65	39.62	1.97	OX, DST	1.29	65	R608871	15-013	Core		☐	☐	☐
39.62	41.15	1.53	OX	0.84	55	R608872	15-013	Core		☐	☐	☐
41.15	43.41	2.26	OX	1.76	78	R608873	15-013	Core		☐	☐	☐
43.41	45.72	2.31	OX, DST	2.31	100	R608874	15-013	Core		☐	☐	☐
45.72	48.77	3.05	DST	3.05	100	R608875	15-014	Core		☐	☐	☐
48.77	51.82	3.05	DST	1.84	60	R608876	15-014	Core		☐	☐	☐
51.82	53.51	1.69	DST	1.62	96	R608877	15-014	Core		☐	☐	☐

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
53.51	54.86	1.35	DST, MBL	1.28	95	R608878	15-014	Core		☐	☐	☐

Tiger - Rau

Archer,Cathro & Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		528418	7119103	1252.94	53.34

ZONE: Tiger

SECTION:

HOLE: RAU-15-148

CLAIM: Rau f 97

Contractor: Superior

Drill: 7

Core Size: HQ

Casing Depth:

Drilling Dates: Sep 09 - Sep 10, 2015

Geology Logged By: L. Flavelle

SURVEY			
Depth (m)	Azimuth	Dip	Method
44.19	236.17	-59.4	Reflex
53.34	236.57	-59.4	Reflex

TARGET:

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	6.1	6.1	OVB
6.1	15.24	9.14	LST
15.24	23.78	8.54	OX
23.78	50.29	26.51	DST
50.29	51.32	1.03	OX
51.32	53.34	2.02	DST

SAMPLES	
Numbers:	R608880 to R608904
Total:	25
Batch:	014
Certificates:	WH15139579, WH15153855

COMMENTS

Rods stuck on the way out of the hole. Rods were freed but 1 core barrel, reaming shell and bit was left downhole. The hole was ended in weakly oxidized crystalline dolomite, after passing through the target oxide horizon from 15.24-23.78 m. No point load tests were performed as the machine stopped working while starting to log this hole.

RAU-15-148

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
6.10	15.24	9.14	LST	FG	Trace dolomitized limestone near top of hole with the majority of the interval comprising strongly oxidized limestone and minor clay-rich oxide.							
						DK	OR		DOL	1I		
						MD	GY	MA	OXI	3I	--	0
15.24	23.78	8.54	OX	FG	95% clay-rich oxide with 5% more competent, strongly oxidized limestone.							
						DK	RD					
						DK	OR	RD	OXI	5I	--	0
50.29	51.32	1.03	OX	FG	Clay-rich oxide.							
						DK	RD					
						DK	OR	MA	OXI	5I	--	0
51.32	53.34	2.02	DST	MG	Crackled to brecciated, weakly oxidized dolomite.							
								BX				
						DK	GY	CR	OXI	2I	--	0

RAU-15-148

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	4.57	4.57	0.15	3	0.00	0	2R	4H	1W	
4.57	6.10	1.53	0.3	20	0.00	0	2R	3H	2W	
6.10	7.62	1.52	0.94	62	0.10	7	3R	3H	3W	
7.62	9.14	1.52	0.85	56	0.13	9	3R	2H	5W	
9.14	10.67	1.53	0.86	56	0.16	10	3R	2H	4W	
10.67	12.19	1.52	0.46	30	0.18	12	3R	2H	4W	
12.19	13.72	1.53	1.19	78	0.14	9	3R	1H	4W	
13.72	15.24	1.52	0.66	43	0.38	25	2R	3H	5W	
15.24	16.76	1.52	0.59	39	0.00	0	0R	1H	5W	
16.76	18.29	1.53	1.08	71	0.00	0	0R	1H	5W	
18.29	19.81	1.52	1	66	0.00	0	0R	1H	6W	
19.81	21.34	1.53	0.78	51	0.00	0	2R	1H	6W	
21.34	22.86	1.52	1.12	74	0.59	39	2R	2H	5W	
22.86	24.38	1.52	1.43	94	0.32	21	2R	2H	4W	
24.38	25.91	1.53	0.49	32	0.21	14	0R	2H	4W	
25.91	27.43	1.52	0.6	39	0.00	0	2R	2H	4W	
27.43	28.96	1.53	0.16	10	0.13	8	2R	2H	3W	
28.96	30.48	1.52	1.52	100	0.63	41	2R	3H	4W	
30.48	32.00	1.52	1.34	88	1.03	68	2R	3H	4W	
32.00	33.53	1.53	1.35	88	0.49	32	2R	3H	3W	
33.53	35.05	1.52	1.52	100	1.12	74	1R	3H	3W	
35.05	36.58	1.53	1.44	94	1.05	69	2R	3H	4W	
36.58	38.10	1.52	1.52	100	0.64	42	2R	3H	4W	
38.10	39.62	1.52	1.41	93	0.84	55	1R	3H	3W	
39.62	41.15	1.53	1.43	93	1.23	80	4R	3H	3W	
41.15	42.67	1.52	1.08	71	0.46	30	2R	3H	4W	
42.67	44.20	1.53	1.38	90	0.47	31	2R	3H	4W	
44.20	45.72	1.52	1.49	98	0.31	20	3R	3H	4W	
45.72	47.24	1.52	1.43	94	1.01	66	3R	3H	4W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
47.24	48.77	1.53	1.46	95	1.12	73	3R	4H	2W	
48.77	50.29	1.52	1.45	95	1.34	88	2R	4H	3W	
50.29	51.82	1.53	1.31	86	0.46	30	0R	2H	5W	
51.82	53.34	1.52	1.52	100	1.29	85	2R	4H	3W	

Sample Log

RAU-15-148

Rau

Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
0.00	0.00	0.00	-QC-	0.00	0	R608898	15-014	Core	ROS-4	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608902	15-014	Core		☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608883	15-014	Core		☑	☐	☐
4.57	6.10	1.53	OVB	0.30	20	R608880	15-014	Core		☐	☐	☐
6.10	9.14	3.04	LST, OVB	1.79	59	R608881	15-014	Core		☐	☐	☐
9.14	12.19	3.05	LST	1.32	43	R608882	15-014	Core		☐	☐	☐
12.19	15.24	3.05	LST	1.85	61	R608884	15-014	Core		☐	☐	☐
15.24	18.29	3.05	LST, OX	1.67	55	R608885	15-014	Core		☐	☐	☐
18.29	21.34	3.05	OX	1.78	58	R608886	15-014	Core		☐	☐	☐
21.34	23.78	2.44	OX	1.97	81	R608887	15-014	Core		☐	☐	☐
23.78	25.91	2.13	OX, DST	1.21	57	R608888	15-014	Core		☐	☐	☐
25.91	28.96	3.05	DST	0.76	25	R608889	15-014	Core		☐	☐	☐
28.96	32.00	3.04	DST	2.86	94	R608890	15-014	Core		☐	☐	☐
28.96	32.00	3.04	DST	2.86	94	R608891	15-014	Core		☐	☐	☑
32.00	35.05	3.05	DST	2.87	94	R608892	15-014	Core		☐	☐	☐
35.05	38.10	3.05	DST	2.96	97	R608893	15-014	Core		☐	☐	☐
38.10	41.15	3.05	DST	2.84	93	R608894	15-014	Core		☐	☐	☐
41.15	44.20	3.05	DST	2.46	81	R608895	15-014	Core		☐	☐	☐
44.20	45.72	1.52	DST	1.49	98	R608896	15-014	Core		☐	☐	☐
45.72	47.70	1.98	DST	1.92	97	R608897	15-014	Core		☐	☐	☐
47.70	49.06	1.36	DST	1.25	92	R608899	15-014	Core		☐	☐	☐
49.06	50.29	1.23	DST	1.12	91	R608900	15-014	Core		☐	☐	☐
50.29	51.32	1.03	DST, OX	0.79	77	R608901	15-014	Core		☐	☐	☐
51.32	53.34	2.02	OX, DST	1.98	98	R608903	15-014	Core		☐	☐	☐

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
51.32	53.34	2.02	OX, DST	1.98	98	R608904	15-014	Core		☐	☑	☐

Tiger - Rau

Archer,Cathro & Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		528437	7119121	1256.18	58.22

ZONE: Tiger

SECTION:

HOLE: RAU-15-149

CLAIM: Rau f 97

Contractor: Superior

Drill: 7

Core Size: HQ

Casing Depth:

Drilling Dates: Sep 10 - Sep 11, 2015

Geology Logged By: L. Flavelle

SURVEY			
Depth (m)	Azimuth	Dip	Method

TARGET:

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	10.67	10.67	LST
10.67	24.38	13.71	OX
24.38	31	6.62	DST
31	38.24	7.24	LST
38.24	40.78	2.54	DST
40.78	42.67	1.89	LST
42.67	44.05	1.38	OX
44.05	57.3	13.25	DST
57.3	58.22	0.92	MBL

SAMPLES	
Numbers:	R608905 to R608930
Total:	26
Batch:	014, 015
Certificates:	WH15139579, WH15139580, WH15153855

COMMENTS

Rods were stuck at 191 feet, after removing some rods, 80 feet were left in the hole with the core barrel, reaming shell and bit. No downhole survey was performed.

RAU-15-149

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
0.00	10.67	10.67	LST	FG	Mixed "cave"/clay-rich overburden and trace oxidized limestone.							
						DK	GY	RB	OXI	1I	--	0
10.67	24.38	13.71	OX	FG	*Changed to oxide by rp from photos 20/10/2015* Strongly oxidized limestone; mostly rubble with few sections of more clay-rich "true" oxide. (<--original log)							
						DK	OR	RB	OXI	4I	--	0
						DK	RD	MA				
24.38	31.00	6.62	DST	FG	Moderately oxidized massive-crackled dolomite hosting pyrite clots and stringers with the end of the interval composed of trace oxidized brecciated dolomite.							
						MD	OR	CR	OXI	3I	Py	0.1
						MD	TN	BX				
						DK	GY					
31.00	38.24	7.24	LST	FG	Strongly oxidized, decalcified(?) and vuggy limestone with moderate dolomitization in some areas. Increasing dolomitization to crystalline dolomite near bottom contact (~36.30 m onwards).							
									DCA	2I		
								VU	DOL	2I		
						MD	OR	CR	OXI	4I	--	0
38.24	40.78	2.54	DST	MG	Medium to coarse grained, crackled to brecciated dolomite with trace to weak oxidation, calcite-ankerite(?)-dolomite stringers to veinlets.							
								BX				
						DK	GY	CR	OXI	1I	--	0
40.78	42.67	1.89	LST	FG	Medium purple to red, crackled limestone with variable dolomitization, vuggy texture and pyrite clots.							
						DK	PU	CR	OXI	3I	Py	0.1
						MD	RD	VU	DOL	2I		

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
42.67	44.05	1.38	OX	FG	Clay-rich, strongly oxidized limestone to "true" oxide. Very soft and incompetent in most areas. Moderate to strong reactivity to 10% HCL.							
						MD	RD					
						DK	PU	MA	OXI	5I	--	0
44.05	57.30	13.25	DST	MG	Fine to medium grained, weakly to moderately oxidized, variably vuggy and crackled dolomite hosting trace pyrite cubes. Minor clay-rich sections up to 10 cm wide.							
						MD	TN	CR	OXI	3I	Py	0.01
						MD	OR	MA				
						DK	GY	VU				
								BN				
57.30	58.22	0.92	MBL	FG	Massive marble; rubbly upper contact with dolomite. Oxidation mostly limited to fractures.							
						LT	GY	MA	OXI	2I	--	0

RAU-15-149

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	3.05	3.05	0.02	1	0.00	0	4R	3H	1W	
3.05	4.57	1.52	0.08	5	0.00	0	4R	3H	1W	
4.57	6.10	1.53	0.03	2	0.00	0	4R	3H	1W	
6.10	7.62	1.52	0.08	5	0.00	0	4R	3H	1W	
7.62	9.14	1.52	0.14	9	0.00	0	4R	3H	1W	
9.14	12.19	3.05	0.66	22	0.31	10	4R	2H	3W	
12.19	13.72	1.53	0.55	36	0.10	7	2R	2H	3W	
13.72	15.24	1.52	0.39	26	0.00	0	2R	2H	4W	
15.24	16.76	1.52	0.06	4	0.00	0	2R	2H	4W	
16.76	18.29	1.53	0.03	2	0.00	0	2R	2H	4W	
18.29	19.81	1.52	0.14	9	0.10	7	2R	2H	4W	
19.81	21.34	1.53	0.89	58	0.68	44	2R	3H	3W	
21.34	22.86	1.52	0.61	40	0.33	22	2R	3H	3W	
22.86	24.38	1.52	1.28	84	0.52	34	3R	3H	3W	
24.38	25.91	1.53	1.44	94	1.22	80	2R	3H	3W	
25.91	27.43	1.52	1.52	100	0.61	40	2R	3H	4W	
27.43	28.96	1.53	1.35	88	0.78	51	3R	3H	3W	
28.96	30.48	1.52	1.39	91	0.31	20	2R	4H	3W	
30.48	32.00	1.52	1.52	100	0.99	65	4R	4H	2W	
32.00	33.53	1.53	1.32	86	1.32	86	4R	4H	3W	
33.53	35.05	1.52	1.52	100	0.85	56	4R	4H	4W	
35.05	36.58	1.53	1.23	80	0.85	56	3R	4H	4W	
36.58	38.10	1.52	1.46	96	0.98	64	3R	4H	3W	
38.10	39.62	1.52	1.44	95	0.83	55	2R	4H	2W	
39.62	41.15	1.53	1.23	80	1.06	69	2R	4H	2W	
41.15	42.67	1.52	1.52	100	1.47	97	4R	4H	3W	
42.67	44.20	1.53	1.48	97	0.20	13	4R	2H	5W	
44.20	45.72	1.52	1.34	88	1.34	88	3R	4H	2W	
45.72	47.24	1.52	1.25	82	0.16	11	2R	3H	3W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
47.24	48.77	1.53	1.53	100	1.14	75	2R	3H	3W	
48.77	50.29	1.52	1.52	100	1.32	87	2R	4H	2W	
50.29	51.82	1.53	1.34	88	1.34	88	2R	4H	2W	
51.82	53.34	1.52	1.47	97	0.99	65	2R	4H	3W	
53.34	54.86	1.52	1.52	100	0.65	43	2R	3H	4W	
54.86	56.39	1.53	1.53	100	1.33	87	2R	3H	4W	
56.39	57.91	1.52	1.41	93	0.71	47	3R	4H	3W	
57.91	58.22	0.31	0.22	71	0.16	52	4R	4H	1W	

RAU-15-149

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
0.00	0.00	0.00	-QC-	0.00	0	R608922	15-015	Core		☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608926	15-015	Core	RSS-7	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608915	15-015	Core	ROS-4	☐	☐	☐
7.62	10.67	3.05	LST	0.94	31	R608905	15-014	Core		☐	☐	☐
10.67	13.72	3.05	LST, OX	1.21	40	R608906	15-014	Core		☐	☐	☐
13.72	15.24	1.52	OX	0.39	26	R608907	15-014	Core		☐	☐	☐
15.24	18.29	3.05	OX	0.09	3	R608908	15-014	Core		☐	☐	☐
18.29	20.48	2.19	OX	0.45	21	R608909	15-014	Core		☐	☐	☐
20.48	22.86	2.38	OX	1.24	52	R608910	15-014	Core		☐	☐	☐
22.86	25.91	3.05	OX	2.72	89	R608911	15-015	Core		☐	☐	☐
25.91	27.43	1.52	DST	0.61	40	R608912	15-015	Core		☐	☐	☐
27.43	29.20	1.77	DST	1.60	90	R608913	15-015	Core		☐	☐	☐
29.20	31.00	1.80	DST	1.62	90	R608914	15-015	Core		☐	☐	☐
31.00	33.53	2.53	DST, LST	2.22	88	R608916	15-015	Core		☐	☐	☐
33.53	36.58	3.05	LST	2.75	90	R608917	15-015	Core		☐	☐	☐
36.58	38.24	1.66	LST	1.60	96	R608918	15-015	Core		☐	☐	☐
38.24	40.78	2.54	DST, LST	2.31	91	R608919	15-015	Core		☐	☐	☐
40.78	42.67	1.89	DST, LST	1.79	95	R608920	15-015	Core		☐	☐	☐
42.67	44.05	1.38	LST, OX	1.36	99	R608921	15-015	Core		☐	☐	☐
44.05	46.00	1.95	DST, OX	1.74	89	R608923	15-015	Core		☐	☐	☐
46.00	48.77	2.77	DST	2.76	100	R608924	15-015	Core		☐	☐	☐
48.77	51.82	3.05	DST	2.86	94	R608925	15-015	Core		☐	☐	☐
51.82	52.82	1.00	DST	0.94	94	R608927	15-015	Core		☐	☐	☐
52.82	54.86	2.04	DST	2.04	100	R608928	15-015	Core		☐	☐	☐

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
54.86	57.30	2.44	DST	2.44	100	R608929	15-015	Core		☐	☐	☐
57.30	58.22	0.92	MBL, DST	0.67	73	R608930	15-015	Core		☐	☐	☐

Tiger - Rau

Archer,Cathro & Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		528454	7119063	1233.22	69.49

ZONE: Tiger

SECTION:

HOLE: RAU-15-150

CLAIM: Rau f 97

Contractor: Superior

Drill: 7

Core Size: NQ

Casing Depth:

Drilling Dates: Sep 11 - Sep 12, 2015

Geology Logged By: L. Flavelle

SURVEY			
Depth (m)	Azimuth	Dip	Method
5.48	229.87	-60.2	Reflex
69.49	228.37	-60.8	Reflex

TARGET:

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	7.5	7.5	LST
7.5	31	23.5	OX
31	32.92	1.92	LST
32.92	48.16	15.24	DST
48.16	63.4	15.24	OX
63.4	69.49	6.09	MBL

SAMPLES	
Numbers:	R608931 to R608957
Total:	27
Batch:	015, 016
Certificates:	WH15139580, WH15139581

COMMENTS

Hole ended in marbilized dolomite/marble. Two oxide horizons were intersected. Check chemistry on sample R608949 to confirm if it is a dyke.

RAU-15-150

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
0.00	7.50	7.50	LST	FG	Trace oxidized limestone with minor "cave" material. Moderately oxidized near contact with oxide.							
						DK	GY	---	OXI	1I	--	0
7.50	31.00	23.50	OX	FG	Clay-rich oxide with minor more competent, strongly oxidized limestone near bottom contact.							
						DK	RD					
						DK	OR	MA	OXI	5I	--	0
31.00	32.92	1.92	LST	FG	Moderately to strongly oxidized, crackled limestone with oxidized stringers and minor rubble. Trace oxide on fractures.							
						MD	GY	RB				
						MD	OR	CR	OXI	3I	--	0
32.92	48.16	15.24	DST	MG	Medium to coarse grained, crackled and weakly to moderately oxidized dolomite with minor, less dolomitized limestone interbeds. Moderate vugs in more oxidized patches. From 46.75-47.75 m looks like a medium grey, equigranular, medium grained dyke. Unreactive with unclear contacts although lower contact with oxidized dolomite could be 30-40 degrees TCA.							
						MD	OR	RB				
						MD	TN	CR	OXI	2I	--	0
48.16	63.40	15.24	OX	FG	Clay-rich oxide; most incompetent with few more competent sections. Unreactive to HCL.							
						DK	RD					
						MD	OR	MA	OXI	5I	--	0
63.40	69.49	6.09	MBL	FG	Marbilized dolomite to marble in last 5 cm of rubble. Swirly oxidation pattern.							
						MD	TN					
						MD	GY	MA	OXI	2I	--	0

RAU-15-150

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	5.49	5.49	0.55	10	0.00	0	4R	4H	1W	
5.49	8.53	3.04	0.7	23	0.00	0	3R	2H	4W	
8.53	11.58	3.05	1.54	50	0.00	0	0R	1H	6W	
11.58	14.63	3.05	2.02	66	0.00	0	0R	1H	6W	
14.63	17.68	3.05	1.14	37	0.00	0	0R	1H	6W	
17.68	20.73	3.05	1.6	52	0.00	0	0R	1H	6W	
20.73	23.77	3.04	0.5	16	0.00	0	0R	1H	6W	
23.77	26.82	3.05	0.82	27	0.00	0	0R	1H	6W	
26.82	29.87	3.05	1.11	36	0.00	0	3R	2H	4W	
29.87	32.92	3.05	1.4	46	0.35	11	4R	3H	3W	
32.92	35.97	3.05	1.25	41	0.57	19	4R	4H	3W	
35.97	39.01	3.04	1.97	65	1.06	35	2R	4H	3W	
39.01	42.06	3.05	1.9	62	1.14	37	1R	3H	3W	
42.06	45.11	3.05	1.96	64	1.51	50	0R	4H	1W	
45.11	48.16	3.05	2.38	78	2.38	78	0R	4H	1W	
48.16	51.21	3.05	0.24	8	0.00	0	0R	1H	6W	
51.21	54.25	3.04	0.56	18	0.00	0	0R	1H	6W	
54.25	57.30	3.05	0.85	28	0.00	0	0R	1H	6W	
57.30	60.35	3.05	1.37	45	0.00	0	0R	1H	6W	
60.35	63.40	3.05	1.16	38	0.12	4	0R	2H	6W	
63.40	66.45	3.05	0.89	29	0.74	24	1R	4H	3W	
66.45	69.49	3.04	1.03	34	0.96	32	2R	4H	1W	

RAU-15-150

Rau
Tiger Zone

Archer,Cathro & Associates (1981) Limited

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
0.00	0.00	0.00	-QC-	0.00	0	R608952	15-016	Core		☑	☐	☐
0.00	5.49	5.49	-QC-	0.55	10	R608931	15-015	Core		☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	R608934	15-015	Core		☑	☐	☐
5.49	8.53	3.04	LST	0.70	23	R608932	15-015	Core		☐	☐	☐
8.53	11.58	3.05	OX	1.54	50	R608933	15-015	Core		☐	☐	☐
11.58	14.63	3.05	OX	2.02	66	R608935	15-015	Core		☐	☐	☐
14.63	17.68	3.05	OX	1.14	37	R608936	15-015	Core		☐	☐	☐
17.68	20.73	3.05	OX	1.60	52	R608937	15-015	Core		☐	☐	☐
20.73	23.77	3.04	OX	0.50	16	R608938	15-015	Core		☐	☐	☐
23.77	26.82	3.05	OX	0.82	27	R608939	15-015	Core		☐	☐	☐
23.77	26.82	3.05	OX	0.82	27	R608940	15-015	Core		☐	☐	☑
26.82	29.87	3.05	OX	1.11	36	R608941	15-015	Core		☐	☐	☐
29.87	32.92	3.05	OX	1.40	46	R608942	15-015	Core		☐	☐	☐
32.92	35.97	3.05	DST, LST	1.25	41	R608943	15-015	Core		☐	☐	☐
35.97	39.01	3.04	DST	1.97	65	R608944	15-015	Core		☐	☐	☐
39.01	42.06	3.05	DST	1.90	62	R608945	15-015	Core		☐	☐	☐
39.01	42.06	3.05	DST	1.90	62	R608946	15-015	Core		☐	☑	☐
42.06	45.11	3.05	DST	1.96	64	R608947	15-016	Core		☐	☐	☐
45.11	46.75	1.64	DST	1.36	83	R608948	15-016	Core		☐	☐	☐
46.75	48.16	1.41	DST	1.01	72	R608949	15-016	Core		☐	☐	☐
48.16	51.21	3.05	DST, OX	0.24	8	R608950	15-016	Core		☐	☐	☐
51.21	54.25	3.04	OX	0.56	18	R608951	15-016	Core		☐	☐	☐
54.25	57.30	3.05	OX	0.85	28	R608953	15-016	Core		☐	☐	☐
57.30	60.35	3.05	OX	1.37	45	R608954	15-016	Core		☐	☐	☐
60.35	63.40	3.05	OX	1.16	38	R608955	15-016	Core		☐	☐	☐
63.40	66.45	3.05	MBL, OX	0.89	29	R608956	15-016	Core		☐	☐	☐

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
66.45	69.49	3.04	MBL	1.03	34	R608957	15-016	Core		☐	☐	☐

APPENDIX V

DIAMOND DRILLING - SAMPLING METHODS, ANALYSIS, DATA VERIFICATION AND QA/QC RESULTS

2015 Drill Core Sampling Methods, Sample Analysis, Data Verification and QA/QC Results

Geotechnical and geological logging was performed on all drill core from the 2015 program. A geotechnical log was filled out prior to geological logging of drill core and included the conversion, of drill marker blocks from imperial to metric and determinations of recovery, rock quality designations (RQD), hardness and weathering. Wetted core photographs were taken and catalogued prior to logging.

Random samples were collected for density measurements using both wet and dry evaluation methods to provide base level density data for resource evaluation.

All logging data were recorded as a hardcopy during the day and entered into the database afterwards.

Drill core samples were collected using the following procedures:

1) Core was reassembled, lightly washed and measured.
2) Core was photographed.
3) Core was geotechnically logged.
4) Core was geologically logged and sample intervals were designated. Sample intervals were set at geological boundaries, drill blocks or sharp changes in visual mineral content.
5) Core recovery was calculated for each sample interval.
6) In 2015, intervals of core deemed to hold promise of gold mineralization were sawn in half using a rock saw and the remainder left unsampled. All drill intervals not sawn had chips sampled every ten centimetres for up to six metre long intervals of core.
7) Samples were double bagged in 6 mm plastic bags, a sample tag was placed in each sample bag, then two or three samples were placed in a durable fiber bag sealed with a metal clasp and sample numbers were written on the outside of that bag with permanent felt pen. The fibre bag was sealed with a numbered security tag.
8) Two blank and two standard samples were randomly included in every batch of 30 core samples.
9) One quarter-split duplicate sample was included in every batch of 30 core samples
10) One coarse reject sample was included in every batch of 30 core samples

Core recovery is generally poor in the top 10-20 metres of the holes and excellent below that, averaging 90% for all drilled intervals from the 2010 to 2015 drill programs at the Rackla Gold Project. Care was taken to ensure that the sample split was not biased to sulphide content and, therefore, the sampling should be reliable and representative of the mineralization.

Sample Handling and Security

Drill core was flown by helicopter from the drill sites to a logging and sampling area in the Rau Camp. The samples were later flown by helicopter to the Rau Airstrip, flown by fixed wing to the Mayo airport and transported to Whitehorse by truck. All samples were controlled by employees of Archer Cathro until they were delivered directly to ALS Minerals' laboratory in Whitehorse for preparation. ALS Minerals was responsible for shipping the prepared sample splits to its North Vancouver laboratory, where they were analyzed.

Archer Cathro ensured that a Chain of Custody form accompanied all batches of drill core during transportation from the property to the laboratory. A unique security tag was attached to each individual fibre bag when the bag was sealed. The bags and security tags had to be intact in order to be delivered to ALS Minerals.

Sample Analysis

All samples were sent to ALS Minerals' laboratory in Whitehorse for preparation and then on to its laboratory in North Vancouver for analysis. ALS Minerals, a wholly owned subsidiary of ALS Limited, is an independent commercial laboratory specializing in analytical geochemistry services. Both ALS Minerals' Whitehorse and North Vancouver laboratories are individually certified to standards within ISO 9001:2008. The North Vancouver laboratory has also received accreditation to ISO/IEC 17025:2005 from the Standards Council of Canada for several analytical methods.

All rock and core samples were dried, fine crushed to better than 70% passing -2 mm and then a 250 g split was pulverized to better than 85% passing 75 microns. The pulverizing circuit was cleaned with quartz sand twice between core samples. Pulps were then analyzed at ALS Minerals in North Vancouver where gold determinations were carried out. Splits of the pulverized fraction were routinely dissolved in aqua regia and analyzed for 49 elements using inductively coupled plasma (ICP) together with mass spectrometry (MS) or atomic emission spectroscopy (AES). Gold analyses were by the Au-AA26 procedure that involves fire assay preparation using a 50 gram charge with an atomic absorption spectroscopy finish. Mercury analyses are performed using atomic absorption spectroscopy (AAS).

DATA VERIFICATION

Database

Geological and geotechnical logging prior to 2010 was initially recorded as a hardcopy and then transcribed into MS Excel®. In 2015, logging was recorded as a hardcopy and then entered into a MS SQL Server® database. All of the 2010 data has been transferred to the database.

Visual comparison of hardcopy data and digital data was conducted on select holes to ensure accuracy. Any discrepancies identified by this process were investigated, by examining the core stored on the Property, and corrected.

Collar Locations

All drill hole collars were located and recorded using a Trimble RTK GPS system.

Down-hole Orientations

2015 survey data obtained from the Reflex survey tools supplied by the drill contractor in CSV format has been imported directly into the MS SQL Server® database. All of the down-hole data was visually inspected and erroneous data has been omitted.

Assays

Assay certificates, for all of the drilling done to date, were obtained from ALS Minerals in CSV format and imported directly into the MS SQL Server® database. Spot checking of data within the database to hard copy certificates issued by ALS Minerals has not revealed any issues.

Samples from the diamond drilling programs were subjected to a QA/QC program designed by Archer Cathro for ATAC. The QA/QC program consisted of:

1) Sequentially numbered sample tickets: to identify each sample with a unique number to minimize the possibility of sample numbering errors and to ensure uniform collection of sample data.
2) Sealed sample bags: to secure individual sample bags in order to reduce the possibility of sample contamination, spilling or tampering.
3) Chain of custody: samples were stored in a secure preparation area and delivered to the laboratory directly by Archer Cathro personnel.
4) Sample duplicates: select samples were quartered and re-submitted for assay. In addition, duplicates of coarse reject material of select 2012 through 2014 samples were re-submitted for assay.
5) Sample blanks: commercial samples were purchased and inserted in the sample sequence. All blank samples yielded background values, including samples inserted directly following a "standard" value to test for "smear effect" during the sample preparation process, indicating no observable contamination. These blanks each comprised 5 kg (NQ samples) and 7 kg (HQ samples) of material and were assigned unique sample numbers within the sample sequence so as to be "blind" to the laboratory.
6) Reference standard samples: commercially available standard samples consider matrix compatible with Nadaleen Trend –style gold mineralization were purchased for the 2010 through 2012 drill programs. Four standards were prepared from coarse reject material from the 2012 core samples for use during the 2012 through 2014 drill programs. Standards were assigned a unique sample number within the sample sequence.

The consensus and two standard deviation values for each of the standard samples used during the 2015 program while the certificates for each of the standard samples prepared occur in the following pages.

Standard Sample Parameters

Standard Name	Local Name	Standard Gold Grade	2Sigma
G399-4	ROS-3	4.78	0.21
G306-3	ROS-4	8.66	0.33
G912-7	ROS-5	0.42	0.04
Rau Standard 2010 B	RSS-6	1.83	0.21
Rau Standard 2010 B	RSS-7	3.83	0.33

Of the 16 batches analyzed in 2015 all passed the QA/QC program with the exception of batch 15-014 where a standard did not have enough material to be analyzed. The batch was rerun and the comparable results were within acceptable range

GEOSTATS PTY LTD

Mining Industry Consultants
Reference Material Manufacture and Sales

Certified Gold Reference Material Product Code

G399-4

Certified Control Values

50 gram Fire Assay

Gold Grade	4.78 ppm
Standard Deviation	0.21 ppm
Confidence Interval	+/- 0.043 ppm

Aqua Regia Digest

Gold Grade	4.61 ppm
Standard Deviation	0.22 ppm
Confidence Interval	+/- 0.054 ppm

CRM Details

Control Statistic Details

Control statsitics were produced from results accumulated in the :

April-1999	Geostats Pty Ltd Laboratory Round Robin Program.
96	laboratories tested this material using 50 gram Fire Assay.
66	laboratories tested it using an Aqua Regia Technique.
1	laboratories tested this material using Neutron Activation Analysis.

Source Material

Prior to homogenisation and testing, this material was sourced from Composite Transition ores in the Eastern Goldfields

Colour Designation

Pale yellowish brown

Usage

This product is for use in the mining industry as reference materials for monitoring and testing the accuracy of laboratory assaying.

Preparation and Packaging

All standards are dried in an oven for a minimum of 12 hours at 110C. The dry material is then pulverised to better than 75 micron (nominal mean of 45 micron) using an Air Classifier. The material is then homogenised and stored in a sealed, stable container ready for final packaging.

Materials are statistically sampled from stores, then packaged into either heat sealed, air tight, plastic pulp packets or screw top sealed plastic containers ready for distribution. All packaging has been chosen to ensure minimal contamination from outside sources during shipment, use and storage.

Assay Testwork

All standards are tested thoroughly in the Geostats bi-annual laboratory survey. This involves assaying by a minimum of 50 reputable laboratories selected from across the world. Results are compiled into a comprehensive report detailing statistics for each standard. Assay distributions are checked and processed statistically, producing monitoring statistics for these standards. Materials are tested regularly to ensure stability and homogeneity.

Neutron Activation Analysis Results (ppm)	
Antimony	5.22
Arsenic	436.67
Barium	-100.00
Bromine	2.11
Cadmium	nr
Cerium	36.17
Caesium	8.16
Chromium	339.30
Cobalt	115.35
Europium	0.63
Gold ppb	4997.00
Hafnium	14.90
Iridium ppb	-20.00
Iron %	5.87
Lanthanum	18.34
Lutetium	0.23
Molybdenum	-5.00
Nickel	nr
Rubidium	257.90
Samarium	3.08
Scandium	11.53
Selenium	-5.00
Sodium %	0.90
Tantalum	2.12
Tellurium	-5.00
Terbium	nr
Thorium	5.98
Tin	nr
Tungsten	51.15
Uranium	-2.00
Ytterbium	1.51
Zinc	319.30
Zirconium	771.10
Calcium%	1.90
Potassium %	1.14
Silver	-5.00
Mercury	nr
Neodymium	nr
Strontium	nr

10A Marsh Close, O'Connor, Western Australia 6163
Phone : +61 8 9314 2566, Fax : +61 8 9314 3699
e-mail : pjh@geostats.com.au, srr@geostats.com.au
Website http://www.geostats.com.au

G399-4

Geostats Pty Ltd, Certified Gold Reference Material, Product Code :

GEOSTATS PTY LTD

Mining Industry Consultants
Reference Material Manufacture and Sales

Certified Gold Reference Material Product Code

G912-7

Certified Control Values

50 gram Fire Assay

Gold Grade	0.42 ppm
Standard Deviation	0.02 ppm
Confidence Interval	+/- 0.004 ppm

Aqua Regia Digest

Gold Grade	0.41 ppm
Standard Deviation	0.04 ppm
Confidence Interval	+/- 0.008 ppm



CRM Details

Control Statistic Details

Control statistics were produced from results accumulated in the October-2012 round robin. A total of 158 fire assay results and 73 results from an aqua regia technique were used to certify this material.

Material Description

This material is described as a Cut Off ore low grade oxide.

Colour Designation (ISCC-NBS, SP440)

This material is pale red in colour.

Usage

This product is for use in the mining industry as a reference material for monitoring and testing the accuracy of laboratory assaying.

Preparation and Packaging

All CRMs are dried in an oven for a minimum of 12 hours at 110°C. The dry material is then pulverised to better than 75 micron (nominal mean of 45 micron) using an air classifier. The material is then homogenised and stored in a sealed, stable container ready for final packaging.

Materials are statistically sampled from stores, then packaged into either heat sealed, air tight, plastic pulp packets or screw top sealed plastic containers ready for distribution. All packaging has been chosen to ensure minimal contamination from outside sources during shipment, use and storage.

Assay Testwork

All standards are tested thoroughly in the Geostats bi-annual laboratory survey. This involves assaying by multiple laboratories from around the world. Results are compiled into a comprehensive report detailing statistics for each standard. Assay distributions are checked and processed statistically, producing monitoring statistics for these standards. Materials are tested regularly to ensure stability and homogeneity.

Stability

This product remains stable in its original packaging, away from direct sunlight.

Material Safety

This product is not hazardous and non-toxic.

Neutron Activation Analysis Results (ppm, unless otherwise noted)	
Antimony	0.5
Arsenic	4.6
Barium	340
Bromine	1.8
Cadmium	<5
Caesium	1.5
Calcium (%)	nr
Cerium	35
Chromium	129
Cobalt	21
Europium	1
Gold (ppb)	410
Hafnium	6
Iridium (ppb)	<10
Iron (%)	7.63
Lanthanum	18
Lutetium	0.4
Mercury	nr
Molybdenum	10
Neodymium	nr
Nickel	25
Potassium (%)	nr
Rubidium	80
Samarium	3.8
Scandium	20.4
Selenium	<2
Silver	<2
Sodium (%)	1.95
Strontium	nr
Tantalum	1.3
Tellurium	<10
Terbium	0.7
Thorium	28.3
Tin	<200
Tungsten	<2
Uranium	6.3
Ytterbium	2.2
Zinc	64
Zirconium	<500

Major Elements by Fusion / XRF (%)	
Fe	7.55
SiO_2	52.37
Al_2O_3	19.05
TiO_2	1.227
MnO	0.1
CaO	4.94
P	0.048
S	0.044
MgO	2.81
K_2O	1.6
Na_2O	2.624
LOI1000	4.16

Neutron Activation Analyses and Fusion / XRF Analyses are single results and are indicative only. These are provided for matrix identification purposes.

'nr': Not Reported

20 Hines Road, O'Connor, Western Australia 6163
Phone : +61 8 9314 2566, Fax : +61 8 9314 3699
e-mail : pjh@geostats.com.au, srr@geostats.com.au
Website http://www.geostats.com.au

G912-7

Geostats Pty Ltd, Certified Gold Reference Material, Product Code:

SMEE & ASSOCIATES CONSULTING LTD.
CONSULTING GEOCHEMISTRY / GEOLOGY

Certificate of Analysis

RAU Standard 2010 B

Element	Certified Mean	Two Standard Deviations (between lab)
FA Au	**1.83 g/t**	**0.21 g/t**

Means and standard deviations were calculated from data supplied by six laboratories using a fire assay, ICP-ES finish.

The participating laboratories were:

ALS Chemex, Vancouver
Acme, Vancouver
Actlabs, Ancaster
IPL, Vancouver
TSL, Saskatoon
Ecotech, Kamloops

The final limits were calculated after first determining if all data was compatible within a spread normally expected for similar analytical methods done by reputable laboratories. This was done by using a Student's t test of means where a laboratory was removed from the data base if failing the t test. The means and standard deviations from the remaining data were calculated. Any analysis that fell outside of the mean ± 2SD was removed from the ensuing data base. The mean and standard deviations were again calculated using the remaining data (shown as the 1st Iteration in the attached Excel spreadsheets). The final standard deviation is known as the "Between Lab" deviation, and can be used to monitor accuracy of a single analysis.

Elements are certified if the Relative Standard Deviation (RSD) is near 5 % or less. Elements that have a RSD of between 5 % and 15 % are given a Provisional mean and elements that have a RSD of more than 15 %, or have insufficient data are not certified but given an Indicated Mean.

Smee and Associates Consulting Ltd.
4658 Capilano Rd. North Vancouver, B.C., Canada, V7R 4K3
Tel: 604-929-0667; Fax: 604-929-0662
e-mail: bwsmee@geochemist.com
web site: www.geochemist.com

The bulk standards were prepared and packaged by CDN Labs of Langley B.C. Each bulk sample was pulverized in a large rod mill, screened through 270 mesh using an electric sieve, and homogenized in a large rotating mixer.

Certified by:



Barry W. Smee, Ph.D., P.Geo.

Smee and Associates Consulting Ltd.
4658 Capilano Rd. North Vancouver, B.C., Canada, V7R 4K3
Tel: 604-929-0667; Fax: 604-929-0662
e-mail: bwsmee@geochemist.com
web site: www.geochemist.com

SMEE & ASSOCIATES CONSULTING LTD.
CONSULTING GEOCHEMISTRY / GEOLOGY

Certificate of Analysis

RAU Standard 2010 C

Element	Certified Mean	Two Standard Deviations (between lab)
FA Au	**3.83 g/t**	**0.33 g/t**

Means and standard deviations were calculated from data supplied by six laboratories using a fire assay, ICP-ES finish.

The participating laboratories were:

ALS Chemex, Vancouver
Acme, Vancouver
Actlabs, Ancaster
IPL, Vancouver
TSL, Saskatoon
Ecotech, Kamloops

The final limits were calculated after first determining if all data was compatible within a spread normally expected for similar analytical methods done by reputable laboratories. This was done by using a Student's t test of means where a laboratory was removed from the data base if failing the t test. The means and standard deviations from the remaining data were calculated. Any analysis that fell outside of the mean ± 2SD was removed from the ensuing data base. The mean and standard deviations were again calculated using the remaining data (shown as the 1st Iteration in the attached Excel spreadsheets). The final standard deviation is known as the "Between Lab" deviation, and can be used to monitor accuracy of a single analysis.

Elements are certified if the Relative Standard Deviation (RSD) is near 5 % or less. Elements that have a RSD of between 5 % and 15 % are given a Provisional mean and elements that have a RSD of more than 15 %, or have insufficient data are not certified but given an Indicated Mean.

Smee and Associates Consulting Ltd.
4658 Capilano Rd. North Vancouver, B.C., Canada, V7R 4K3
Tel: 604-929-0667; Fax: 604-929-0662
e-mail: bwsmee@geochemist.com
web site: www.geochemist.com

The bulk standards were prepared and packaged by CDN Labs of Langley B.C. Each bulk sample was pulverized in a large rod mill, screened through 270 mesh using an electric sieve, and homogenized in a large rotating mixer.

Certified by:



Barry W. Smee, Ph.D., P.Geo.

Smee and Associates Consulting Ltd.
4658 Capilano Rd. North Vancouver, B.C., Canada, V7R 4K3
Tel: 604-929-0667; Fax: 604-929-0662
e-mail: bwsmee@geochemist.com
web site: www.geochemist.com

APPENDIX VI

CERTIFICATES OF ANALYSIS

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-SEP-2015
Account: RCM

CERTIFICATE WH15134409

Project: Tiger

P.O. No.: 15-008

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 4-SEP-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
WSH-21	"Wash" crushers
WSH-22	"Wash" pulverizers
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup
BAG-06	Double Bagging Coarse Rejects
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

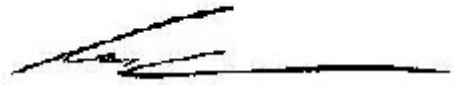
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
As-OG62	Ore Grade As - Four Acid	VARIABLE
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-SEP-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15134409

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA26 Au ppm 0.01	As-OG62 As % 0.001	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05
R608659		6.51	0.56		1.33	4.78	2320	2130	1.71	115.5	0.67	8.43	42.9	20.0	119	6.00
R608660		8.85	1.17	1.595	0.68	0.34	>10000	530	0.07	516	0.47	1.25	4.93	2.2	24	0.52
R608661		7.06	<0.01		0.01	0.08	24.0	30	0.06	1.08	22.2	0.08	1.37	0.6	<1	0.38
R608662		3.43	2.43	2.80	5.96	0.64	>10000	2570	0.12	408	0.72	1.77	9.19	2.5	21	0.90
R608663		1.76	30.1		31.7	2.49	138.5	2480	0.61	35.5	0.15	<0.02	383	0.1	74	0.19
R608664		7.74	4.32	1.205	21.1	0.30	>10000	880	0.17	2590	0.27	4.07	11.75	2.8	17	0.17
R608665		8.00	3.10	1.710	5.20	0.49	>10000	3440	0.12	1290	0.38	3.84	10.20	3.9	14	0.28
R608666		4.78	2.62	3.26	2.58	0.36	>10000	1380	0.12	719	0.88	11.85	11.80	3.3	10	0.55
R608667		9.32	7.99	2.25	1.91	0.47	>10000	1180	0.23	319	0.58	7.56	13.45	5.3	11	0.80
R608668		6.94	6.65	2.13	1.62	0.67	>10000	2190	0.29	515	0.50	7.36	24.9	9.6	12	0.86
R608669		<0.02	6.38	2.12	1.37	0.68	>10000	2250	0.33	537	0.51	7.27	24.6	9.4	12	0.83
R608670		7.56	0.84	2.32	1.13	0.72	>10000	1470	0.26	370	0.55	3.20	56.1	6.9	11	0.64
R608671		7.19	0.47	2.15	0.75	1.72	>10000	1250	0.64	149.0	0.56	5.89	25.4	9.9	33	2.90
R608672		7.46	0.65	2.54	0.97	1.50	>10000	1100	0.52	141.5	0.63	6.02	19.95	5.8	29	1.82
R608673		7.07	0.01		0.03	0.07	85.8	30	0.08	2.07	21.9	0.11	1.31	0.7	1	0.16
R608674		5.36	0.30	1.950	0.83	0.68	>10000	810	0.38	53.6	0.85	6.01	23.4	3.2	8	0.26
R608675		3.53	0.43		0.91	0.33	1685	870	0.17	416	25.2	2.50	15.40	2.2	3	0.38
R608676		3.48	0.43		0.71	0.29	1285	870	0.14	1280	25.3	0.95	14.50	1.6	3	0.32
R608677		0.96	0.31	1.170	4.97	0.86	>10000	1060	0.30	597	11.55	3.04	78.0	3.3	34	0.64
R608678		6.43	0.27	2.92	3.83	1.06	>10000	2030	0.42	321	0.86	9.94	37.0	4.3	19	1.26
R608679		7.43	0.40	3.51	5.59	0.70	>10000	2680	0.29	1100	0.98	6.90	32.4	3.8	15	0.60
R608680		3.72	1.94	2.29	9.42	0.53	>10000	1640	0.39	859	0.94	7.49	26.9	5.2	12	0.48
R608681		3.54	0.59		1.53	0.15	7230	310	0.07	1060	2.55	0.42	15.40	3.8	3	0.13
R608682		2.56	0.28		0.23	0.09	2740	350	0.07	212	14.95	0.20	11.05	3.8	1	0.12
R608683		2.07	0.09		0.05	0.05	636	140	0.10	10.30	19.60	0.10	6.04	1.0	1	0.15
R608684		0.14	0.43		1.46	8.95	5.4	310	1.45	0.42	3.25	0.08	35.2	18.9	103	1.83
R608685		2.83	0.62		0.93	0.30	3980	240	0.16	718	8.33	1.37	12.20	7.8	5	0.20
R608686		2.47	0.02		0.08	0.08	647	190	0.09	14.25	20.9	0.28	6.25	1.0	1	0.18
R608687		7.87	0.06		0.70	0.15	1045	590	0.09	48.6	18.70	1.70	9.50	3.6	1	0.26
R608688		3.57	0.42		0.95	0.16	1110	720	0.09	76.1	17.10	1.81	10.50	5.9	2	0.25
R608689		8.39	0.05		0.08	0.04	537	440	<0.05	50.0	16.60	0.22	8.49	1.7	<1	0.17
R608690		5.57	0.12		0.16	0.15	1245	650	0.08	103.5	12.15	1.63	14.10	5.3	2	0.15
R608691		4.33	0.18		0.07	0.09	524	380	0.07	43.2	18.95	0.22	10.20	3.0	1	0.23
R608692		2.47	0.01		0.49	0.11	322	280	0.07	55.3	19.05	1.18	9.52	1.7	1	0.50
R608693		0.14	8.93		21.6	5.42	7.4	40	1.42	1.47	1.50	0.04	5.83	8.6	38	63.1
R608694		8.13	0.03		1.02	0.12	578	90	0.09	175.0	18.20	2.31	28.5	1.9	2	0.36

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-SEP-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15134409

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOR	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
R608659		55.0	28.9	19.50	0.76	1.7	0.226	1.57	24.1	22.4	1.53	8420	2.75	0.02	9.1	98.1
R608660		7.6	>50	1.83	0.27	0.2	0.061	0.10	2.0	0.8	0.13	434	6.66	0.01	0.7	10.7
R608661		2.9	0.60	0.24	0.06	<0.1	0.005	0.04	0.6	1.2	13.75	237	0.11	0.01	0.4	1.6
R608662		11.6	>50	2.44	0.26	0.2	0.116	0.22	4.4	1.4	0.11	1190	4.40	<0.01	0.8	13.4
R608663		2.9	0.56	17.90	0.25	2.5	<0.005	0.01	230	3.2	0.91	48	0.21	0.23	47.5	1.5
R608664		17.7	44.4	2.82	0.27	0.3	0.254	0.10	5.0	0.3	0.10	1300	6.60	<0.01	1.0	13.2
R608665		13.1	>50	4.25	0.35	0.4	0.308	0.21	3.6	0.5	0.14	1600	5.91	0.01	0.6	18.3
R608666		18.8	>50	2.49	0.24	0.2	0.376	0.17	4.9	0.9	0.10	1420	5.28	<0.01	0.4	14.0
R608667		17.8	>50	2.64	0.25	0.3	0.330	0.20	6.0	1.1	0.14	1680	5.05	<0.01	0.7	21.6
R608668		36.7	>50	3.90	0.26	0.2	0.253	0.25	11.1	1.1	0.16	3690	5.49	<0.01	0.9	37.0
R608669		35.5	>50	4.03	0.23	0.2	0.282	0.25	11.1	1.1	0.17	3780	5.47	<0.01	0.8	36.1
R608670		42.5	>50	3.85	0.25	0.2	0.297	0.15	27.0	0.9	0.27	4980	2.99	<0.01	0.7	20.3
R608671		51.7	48.6	5.84	0.34	0.5	0.184	0.59	14.1	3.7	0.19	3000	2.76	0.01	3.5	44.1
R608672		66.7	>50	5.99	0.29	0.3	0.399	0.46	10.3	2.4	0.15	2510	3.06	0.01	2.6	30.3
R608673		1.7	0.70	0.23	<0.05	<0.1	0.006	0.03	0.6	0.6	13.55	229	0.27	<0.01	0.3	1.6
R608674		35.9	>50	2.58	0.19	0.1	0.151	0.12	12.6	0.8	0.12	5400	3.10	<0.01	0.5	16.1
R608675		9.2	10.40	2.02	0.05	0.2	0.087	0.04	6.0	0.8	3.36	8430	0.87	0.01	1.1	6.9
R608676		5.4	10.70	1.95	0.05	0.2	0.074	0.05	5.5	0.6	3.32	9320	1.34	0.01	1.3	5.6
R608677		21.1	35.7	3.28	0.32	0.2	0.124	0.37	49.4	1.6	0.30	2200	4.43	0.01	3.7	13.5
R608678		105.5	>50	3.77	0.29	0.3	0.780	0.35	19.8	1.7	0.14	3680	2.90	<0.01	1.6	17.1
R608679		105.5	>50	3.44	0.29	0.2	0.791	0.19	16.9	0.9	0.11	4340	3.48	0.01	1.0	12.4
R608680		55.0	>50	3.11	0.24	0.2	0.685	0.19	12.1	1.0	0.12	5430	3.65	<0.01	0.7	16.4
R608681		10.4	46.4	1.23	0.32	0.2	0.127	0.03	6.5	0.4	1.77	2910	2.41	<0.01	0.3	11.5
R608682		2.9	20.6	0.67	0.06	0.1	0.077	0.01	4.9	0.6	5.16	5770	0.44	0.01	0.2	12.2
R608683		3.1	3.75	0.40	0.08	<0.1	0.020	0.01	3.3	2.1	11.25	2050	0.33	0.01	0.3	3.1
R608684		34.8	6.95	28.5	0.18	4.8	0.090	1.20	17.1	14.8	1.55	702	8.12	1.90	11.6	23.6
R608685		15.8	31.9	2.58	0.23	0.2	0.151	0.03	5.1	1.7	4.04	2850	0.67	0.02	0.9	20.9
R608686		2.3	4.04	0.60	<0.05	<0.1	0.036	0.02	3.1	2.2	9.89	2610	0.12	0.01	0.3	2.0
R608687		18.9	10.70	1.23	0.06	0.1	0.159	0.03	3.7	1.6	7.30	5360	0.10	0.01	0.6	8.5
R608688		22.6	11.50	1.41	0.06	0.1	0.164	0.03	4.1	1.7	7.25	5540	0.12	0.01	0.5	13.0
R608689		1.9	11.40	0.48	0.05	<0.1	0.070	0.01	3.1	1.6	8.03	4900	0.07	0.01	0.2	4.2
R608690		9.4	19.15	1.24	0.07	0.1	0.090	0.01	5.5	1.4	6.83	5550	0.26	0.01	0.6	14.8
R608691		3.3	9.45	0.78	<0.05	0.1	0.067	0.01	3.9	1.7	9.01	5720	0.13	0.01	0.3	7.5
R608692		18.9	7.85	0.95	<0.05	0.1	0.102	0.02	3.7	1.8	8.29	8090	0.13	0.01	0.3	4.2
R608693		18.0	2.18	15.05	0.12	0.9	0.021	3.80	2.5	18.3	0.68	321	16.85	1.29	1.9	13.9
R608694		28.6	8.82	0.98	0.06	0.1	0.161	0.02	15.4	2.2	9.65	5630	0.23	0.01	0.3	6.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-SEP-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15134409

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOR	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02
R608659		1400	145.5	80.8	<0.002	0.02	11.00	12.8	3	15.9	12.8	0.51	0.39	4.1	0.313	1.69
R608660		460	57.3	5.0	<0.002	0.03	15.35	1.2	3	0.9	7.3	<0.05	0.73	0.6	0.017	0.09
R608661		200	1.7	2.7	<0.002	<0.01	0.18	0.2	<1	<0.2	51.7	<0.05	<0.05	<0.2	<0.005	0.02
R608662		270	98.2	8.3	<0.002	0.13	29.4	2.2	2	0.7	28.9	0.05	0.44	1.1	0.032	0.36
R608663		180	205	0.5	<0.002	0.09	43.9	1.8	3	10.3	228	2.75	0.06	2.1	1.095	0.04
R608664		180	1270	4.8	0.003	0.15	93.3	1.2	14	8.0	209	<0.05	3.70	<0.2	0.052	0.33
R608665		400	390	9.1	<0.002	0.11	21.3	1.3	2	1.2	14.2	<0.05	0.56	0.4	0.026	0.31
R608666		420	353	6.9	<0.002	0.10	23.1	1.3	1	0.8	17.3	<0.05	0.53	0.7	0.015	0.19
R608667		350	169.5	8.1	<0.002	0.06	18.70	1.4	1	1.0	14.1	0.05	0.21	0.6	0.028	0.17
R608668		450	211	12.3	<0.002	0.08	23.3	2.5	2	2.4	17.4	0.06	0.33	0.6	0.029	0.21
R608669		450	216	12.0	<0.002	0.08	23.2	2.4	1	2.4	17.4	0.05	0.32	0.6	0.029	0.22
R608670		580	26.3	10.2	<0.002	0.14	8.78	1.8	3	4.3	35.3	<0.05	0.60	0.6	0.022	0.25
R608671		690	339	23.1	<0.002	0.06	22.0	4.2	1	2.8	18.4	0.19	0.43	2.0	0.123	0.59
R608672		600	181.0	15.6	<0.002	0.05	14.80	3.8	2	3.4	23.7	0.14	0.67	1.8	0.075	0.55
R608673		180	2.9	1.4	<0.002	<0.01	0.16	0.2	<1	0.2	45.8	<0.05	<0.05	<0.2	0.005	<0.02
R608674		440	28.9	4.0	<0.002	0.04	5.92	2.1	6	1.1	12.0	<0.05	0.24	0.6	0.012	0.20
R608675		270	126.5	4.1	<0.002	0.01	9.94	1.5	2	1.1	46.1	0.07	0.40	0.3	0.027	0.22
R608676		260	49.5	4.9	<0.002	0.02	20.8	1.4	1	1.3	48.0	0.08	1.18	0.2	0.028	0.20
R608677		430	216	15.0	<0.002	0.03	18.10	2.8	1	9.9	23.5	0.23	0.58	0.9	0.079	0.37
R608678		660	184.0	13.2	0.002	0.11	45.7	3.0	4	11.4	36.2	0.10	0.77	1.6	0.042	0.37
R608679		590	346	7.3	<0.002	0.09	55.7	2.2	8	41.2	34.8	0.05	1.59	1.2	0.028	0.49
R608680		440	272	9.4	0.002	0.06	34.5	2.6	8	15.4	18.8	<0.05	1.09	1.1	0.023	0.36
R608681		170	88.5	2.1	<0.002	0.09	34.7	1.2	9	0.7	8.0	<0.05	0.85	0.2	0.009	0.13
R608682		140	12.3	0.7	<0.002	0.02	4.48	0.7	<1	0.5	30.5	<0.05	0.21	<0.2	0.006	0.07
R608683		40	4.6	0.5	<0.002	<0.01	0.70	0.4	1	0.3	56.0	<0.05	0.10	<0.2	0.007	0.02
R608684		460	20.7	71.8	<0.002	0.04	0.56	19.9	2	2.9	145.5	1.29	<0.05	28.7	0.698	0.47
R608685		190	109.5	3.8	0.010	0.03	16.25	1.5	12	1.5	23.0	0.12	0.78	0.2	0.024	0.14
R608686		150	8.3	1.6	<0.002	0.01	0.85	0.6	1	0.3	55.1	<0.05	<0.05	<0.2	0.008	0.03
R608687		200	83.6	3.4	0.003	0.13	1.75	1.3	2	1.0	82.2	<0.05	0.08	<0.2	0.016	0.04
R608688		220	86.9	3.3	0.003	0.16	2.22	1.5	2	1.3	78.9	<0.05	0.12	<0.2	0.014	0.06
R608689		90	5.0	1.0	0.005	0.16	1.23	0.9	2	0.2	95.8	<0.05	0.09	<0.2	<0.005	0.10
R608690		170	24.1	1.3	0.004	0.51	6.90	1.6	3	0.6	67.8	<0.05	0.10	<0.2	0.015	0.22
R608691		110	4.7	1.5	<0.002	1.07	3.05	0.9	2	0.4	97.5	<0.05	0.06	<0.2	0.006	0.08
R608692		110	50.4	2.5	0.002	0.29	2.10	0.8	2	0.6	98.1	<0.05	0.05	<0.2	0.007	0.23
R608693		700	5.9	1610	<0.002	0.03	0.83	7.6	1	1.0	61.3	0.22	<0.05	0.5	0.259	14.65
R608694		90	118.5	2.5	<0.002	0.80	5.14	1.0	2	0.7	115.5	<0.05	0.12	<0.2	0.008	0.11

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-SEP-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15134409

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.1	1	0.1	0.1	2	0.5
R608659		3.1	128	132.0	37.5	1400	67.9
R608660		2.8	10	12.7	4.0	248	8.0
R608661		0.7	2	0.3	0.8	21	<0.5
R608662		2.9	18	47.3	7.1	448	7.3
R608663		3.3	73	73.7	5.2	12	109.0
R608664		1.3	19	960	11.9	2820	10.1
R608665		1.6	21	67.3	13.7	2670	14.8
R608666		3.0	16	40.1	11.4	3030	7.1
R608667		2.6	20	86.1	13.9	2130	6.7
R608668		3.0	23	171.5	21.1	3960	8.9
R608669		3.1	24	163.5	20.7	4030	8.9
R608670		3.5	27	99.8	26.7	2000	9.5
R608671		3.1	39	116.5	17.9	2970	18.2
R608672		2.9	34	62.3	13.9	1720	13.6
R608673		0.4	3	0.6	0.8	35	0.5
R608674		2.5	13	17.4	28.7	2020	4.9
R608675		1.0	8	298	19.7	533	8.6
R608676		0.8	9	112.5	19.7	228	9.2
R608677		2.7	27	101.0	14.0	1570	10.1
R608678		3.7	23	154.0	29.4	2050	11.1
R608679		4.3	20	234	19.2	1160	9.5
R608680		6.0	20	520	20.6	1420	9.0
R608681		2.3	13	117.5	10.0	207	6.1
R608682		0.7	7	190.5	10.7	47	2.6
R608683		0.2	4	14.6	4.2	18	1.9
R608684		5.4	206	0.8	22.5	65	160.0
R608685		2.2	13	1120	12.6	253	10.3
R608686		0.2	6	59.6	5.1	50	2.4
R608687		0.7	9	260	11.8	399	5.3
R608688		0.7	10	333	14.5	475	5.8
R608689		0.4	4	830	9.6	38	1.9
R608690		1.3	8	336	16.5	378	7.3
R608691		0.5	6	129.5	12.0	62	3.2
R608692		0.3	5	205	12.3	256	3.5
R608693		0.3	58	0.5	8.0	31	34.3
R608694		0.5	7	10.6	14.9	566	5.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: Tiger

Finalized Date: 18-SEP-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15134409

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
LOG-21d	LOG-23	PUL-31	PUL-31d
PUL-QC	SPL-21	SPL-21d	WEI-21
WSH-21	WSH-22		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

As-OG62	Au-AA26	ME-MS61	ME-OG62

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 29-SEP-2015
Account: RCM

CERTIFICATE WH15134413

Project: Tiger

P.O. No.: 15-A01

This report is for 7 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 4-SEP-2015.

The following have access to data associated with this certificate:

JULIA LANE	JOAN MARIACHER	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21	Sample logging - ClientBarCode
BAG-06	Double Bagging Coarse Rejects

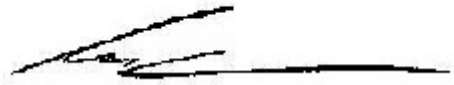
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
OA-ELE07	Paste pH	
S-GRA06a	Sulfate Sulfur (HCl leachable)	WST-SEQ
S-GRA06	Sulfate Sulfur-carbonate leach	WST-SEQ
C-GAS05	Inorganic Carbon (CO2)	
S-IR07	Sulphide Sulphur (Leco)	LECO
OA-VOL08m	Modified NP	
S-IR08	Total Sulphur (Leco)	LECO

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 29-SEP-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15134413

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	OA-VOL08m FIZZ RAT Unity 1	OA-VOL08m NP tCaCO3/1Kt 1	OA-VOL08m MPA tCaCO3/1Kt 0.3	OA-VOL08m NNP tCaCO3/1Kt 1	OA-VOL08m Ratio (N Unity 0.01	S-IR08 S % 0.01	OA-ELE07 pH Unity 0.1	S-GRA06a S % 0.01	S-GRA06 S % 0.01	C-GAS05 C % 0.05	C-GAS05 CO2 % 0.2	S-IR07 Sulphide % 0.01
R500816		11.21	4	790	5.0	785	158.00	0.16	8.9	0.02	<0.01	11.55	42.4	0.14
R500817		10.77	4	774	28.1	746	27.52	0.90	8.5	0.01	0.02	9.69	35.5	0.83
R500818		11.52	2	58	0.6	57	92.80	0.02	8.7	0.01	<0.01	0.61	2.3	<0.01
R500819		5.41	4	901	1.3	900	720.80	0.04	8.3	<0.01	<0.01	9.20	33.7	0.02
R500820		10.76	4	871	2.5	869	348.40	0.08	8.5	<0.01	0.01	11.85	43.3	0.04
R500821		12.03	4	548	0.9	547	584.53	0.03	8.8	0.02	<0.01	6.73	24.7	0.02
R500822		2.60	3	141	226	-85	0.62	7.24	8.5	0.01	0.04	2.15	7.9	7.08

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: Tiger

Finalized Date: 29-SEP-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15134413

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

Applies to Method:				
	BAG-06	CRU-31	CRU-QC	LOG-21
	PUL-31	PUL-QC	SPL-21	WEI-21

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:				
	C-GAS05	OA-ELE07	OA-VOL08m	S-GRA06
	S-GRA06a	S-IR07	S-IR08	

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-SEP-2015
Account: RCM

CERTIFICATE WH15138418

Project: TIGER

P.O. No.: 15-010

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 11-SEP-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
WSH-21	"Wash" crushers
WSH-22	"Wash" pulverizers
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup
BAG-06	Double Bagging Coarse Rejects
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

ANALYTICAL PROCEDURES

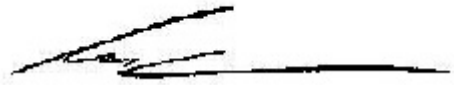
ALS CODE	DESCRIPTION	INSTRUMENT
As-OG62	Ore Grade As - Four Acid	VARIABLE
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Comments: Sample R608731 lost 2.25kg amount of sample during preparation.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15138418

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA26 Au ppm 0.01	As-OG62 As % 0.001	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05
R608731		6.72	1.05		5.87	0.21	2490	420	0.10	665	11.40	5.56	46.3	3.0	3	0.21
R608732		5.86	4.08		5.52	0.19	9880	140	0.08	1440	0.28	0.86	10.05	3.4	3	0.13
R608733		6.98	0.01		0.01	0.05	4.8	10	0.05	0.64	21.1	0.08	1.10	0.6	1	0.13
R608734		3.48	0.63		11.55	0.20	3900	90	0.10	4160	0.19	1.34	10.30	14.2	3	0.09
R608735		5.77	0.77		4.95	0.04	3790	150	0.10	2720	0.52	2.34	16.25	38.4	2	0.05
R608736		5.99	0.08		0.52	0.70	555	150	0.36	40.8	16.35	1.27	11.00	5.2	24	0.43
R608737		3.83	0.13		0.12	1.53	746	330	0.62	569	14.70	0.21	11.40	8.1	30	1.34
R608738		0.14	0.42		1.51	9.68	5.3	340	1.40	0.37	3.63	0.06	35.6	20.4	110	1.83
R608739		5.25	0.05		0.09	0.87	416	210	0.38	334	18.60	0.12	9.69	4.8	18	1.20
R608740		6.05	0.12		0.20	1.53	2170	290	0.55	158.5	8.95	0.70	16.85	17.7	39	0.84
R608741		6.27	0.11		0.70	1.23	2430	310	0.38	134.0	10.95	1.20	11.55	7.2	27	1.07
R608742		7.35	0.04		0.60	1.35	1340	190	0.41	34.6	12.60	1.55	12.90	5.5	31	0.64
R608743		5.10	0.07		0.49	1.49	3040	270	0.53	21.0	12.60	3.20	10.65	4.3	29	1.73
R608744		<0.02	0.08		0.48	1.55	3100	280	0.57	19.30	13.40	3.36	11.25	4.3	30	1.90
R608745		3.73	0.33		0.60	1.80	6270	210	0.59	407	2.70	2.60	14.00	14.2	49	1.56
R608746		6.48	0.34		0.90	1.31	687	200	0.81	119.5	17.10	2.86	12.45	17.4	23	2.21
R608747		8.27	0.04		0.74	0.92	188.0	1360	0.64	23.2	18.10	2.41	8.62	2.9	17	0.83
R608748		10.46	0.62		1.04	1.56	611	350	0.69	111.0	17.10	2.39	8.92	9.1	27	1.42
R608749		5.49	0.99		0.96	1.00	307	260	0.47	42.4	20.7	2.82	8.43	4.1	17	0.85
R608750		2.58	0.90		0.89	0.95	263	240	0.43	31.3	19.60	2.70	8.36	3.5	16	0.81
R608751		2.13	0.03		0.21	0.66	81.6	220	0.17	4.63	27.0	0.24	11.65	1.6	9	0.43
R608752		4.58	6.56	4.86	9.49	0.43	>10000	2580	0.26	662	8.21	5.95	36.2	3.1	11	0.34
R608753		3.73	0.64		0.09	0.06	429	60	0.05	144.0	20.3	0.28	14.80	0.9	1	0.12
R608754		10.22	0.41		0.05	0.16	1280	100	0.09	249	20.2	0.24	20.2	1.3	2	0.19
R608755		0.12	8.83		23.2	5.40	26.5	40	1.32	5.61	1.51	0.04	6.07	8.6	40	60.2
R608756		10.02	0.09		0.44	0.40	876	150	0.21	290	19.05	0.06	14.15	2.0	4	1.36
R608757		9.84	1.48		0.04	0.13	6770	80	0.05	224	19.15	0.06	14.80	0.8	2	0.19
R608758		6.25	0.15		0.05	0.08	2120	40	0.06	834	18.40	0.91	20.5	0.8	1	0.17
R608759		3.44	7.02	1.210	0.18	0.27	>10000	150	0.13	689	16.00	0.84	10.25	2.4	3	0.48
R608760		7.51	2.62		0.23	0.23	6630	90	0.08	304	18.25	1.90	9.93	1.4	2	0.28
R608761		7.10	0.01		0.01	0.06	10.0	20	<0.05	0.31	21.8	0.08	1.14	0.6	1	0.18
R608762		10.15	0.25		0.07	0.07	3610	40	0.05	47.1	19.45	0.41	12.95	1.2	1	0.13
R608763		4.16	0.03		0.04	0.08	2190	30	0.11	31.6	19.40	0.47	11.35	2.2	2	0.13
R608764		6.83	0.40	1.925	0.17	0.08	>10000	90	0.06	1270	0.53	0.60	12.85	7.8	<1	<0.05
R608765		6.54	0.18	1.235	0.14	0.09	>10000	30	0.08	283	2.07	0.82	13.95	9.4	<1	0.17
R608766		5.65	0.69	1.195	0.10	0.19	>10000	40	0.09	214	1.39	0.53	13.70	6.0	<1	0.07

Comments: Sample R608731 lost 2.25kg amount of sample during preparation.

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15138418

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOR	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
R608731		116.5	25.0	1.83	0.20	0.2	0.196	0.03	25.1	1.5	6.47	7220	0.18	0.02	0.5	9.4
R608732		301	>50	1.63	0.32	0.1	0.163	0.08	3.7	0.8	0.14	1510	0.19	0.01	0.3	9.6
R608733		2.5	0.50	0.17	0.07	<0.1	<0.005	0.02	0.5	1.0	13.25	207	0.26	<0.01	0.2	1.1
R608734		46.7	>50	1.49	0.33	0.2	0.299	0.02	3.2	0.6	0.22	2280	0.10	0.02	0.2	29.9
R608735		62.0	>50	0.64	0.37	<0.1	0.231	0.01	5.3	0.5	0.35	3730	0.09	0.01	0.1	70.9
R608736		9.8	9.89	4.25	0.09	0.5	0.082	0.07	5.1	3.2	9.78	3480	0.11	0.05	2.6	14.3
R608737		4.0	13.65	9.63	0.11	1.0	0.064	0.11	3.9	9.7	7.04	6080	0.10	0.02	4.7	31.2
R608738		35.8	7.58	28.4	0.09	5.0	0.094	1.39	16.8	15.5	1.73	760	9.30	2.08	12.1	23.5
R608739		3.9	8.47	6.19	0.09	0.6	0.045	0.09	3.4	5.6	8.68	5500	0.41	0.01	3.5	20.3
R608740		9.6	21.5	9.86	0.15	1.3	0.050	0.08	6.4	3.4	6.81	5140	0.22	0.08	5.9	46.2
R608741		22.6	21.6	7.69	0.14	1.1	0.096	0.16	4.2	2.7	6.01	5160	0.31	0.07	3.6	22.2
R608742		20.7	14.20	8.18	0.12	1.2	0.122	0.09	4.7	2.3	7.58	4550	0.29	0.11	3.8	14.1
R608743		12.1	16.05	9.38	0.12	1.2	0.110	0.32	3.8	2.7	6.16	4410	0.24	0.07	3.5	11.4
R608744		12.7	16.40	10.05	0.13	1.3	0.118	0.36	4.0	2.8	6.23	4590	0.24	0.07	3.9	11.5
R608745		20.3	42.2	13.85	0.41	1.6	0.099	0.21	4.9	2.3	1.00	2440	0.44	0.06	1.8	34.5
R608746		11.1	11.25	9.13	0.11	0.7	0.161	0.59	4.4	3.4	6.11	9040	0.13	0.02	2.6	44.8
R608747		7.0	5.98	6.03	0.08	0.6	0.168	0.30	2.9	3.0	9.53	6940	0.21	0.03	2.7	8.8
R608748		10.4	12.60	9.32	0.10	0.8	0.118	0.75	3.1	3.4	6.68	6170	0.09	0.02	4.4	28.1
R608749		6.0	9.37	6.41	0.09	0.6	0.107	0.49	3.4	2.6	8.15	5140	0.08	0.01	2.9	15.1
R608750		5.3	8.28	6.03	0.09	0.5	0.104	0.46	3.2	2.6	7.97	4850	0.07	0.02	2.5	12.6
R608751		3.9	1.06	1.72	0.07	0.3	0.017	0.29	6.0	2.3	0.45	324	0.25	0.02	1.8	3.9
R608752		62.9	36.4	3.93	0.25	0.2	0.487	0.17	15.5	2.1	0.70	6890	1.16	<0.01	0.4	8.7
R608753		60.7	6.94	0.76	0.08	<0.1	0.113	0.02	5.4	1.4	9.24	7840	0.17	0.01	0.1	1.9
R608754		8.2	7.26	1.28	0.07	0.1	0.136	0.07	9.7	1.8	9.38	7290	0.15	0.01	0.4	2.7
R608755		17.0	2.22	13.75	0.07	0.8	0.021	3.89	2.6	17.5	0.68	319	16.25	1.27	1.7	13.1
R608756		3.1	8.93	3.13	0.08	0.2	0.122	0.18	5.2	2.9	8.73	8260	0.47	0.01	1.3	5.5
R608757		2.4	8.71	1.02	0.08	0.1	0.198	0.06	6.8	2.0	9.32	5300	0.09	0.01	0.4	1.6
R608758		2.8	7.08	0.75	0.08	0.1	0.121	0.04	10.8	2.0	10.00	4980	0.15	0.01	0.3	1.6
R608759		6.4	16.80	2.05	0.12	0.2	0.165	0.13	3.7	1.9	8.13	5880	0.24	0.01	0.9	6.5
R608760		3.4	10.60	1.73	0.09	0.1	0.163	0.11	3.6	1.9	9.07	5480	0.20	0.01	0.9	3.5
R608761		2.1	0.53	0.19	0.06	<0.1	<0.005	0.02	0.5	1.0	13.60	225	0.07	0.01	0.2	1.2
R608762		2.0	7.34	0.64	0.06	<0.1	0.152	0.03	5.5	1.5	9.57	4160	0.19	0.01	0.2	2.4
R608763		2.6	6.22	0.75	0.07	0.1	0.083	0.02	5.0	1.4	9.64	3950	0.75	0.01	0.3	5.2
R608764		7.8	>50	0.76	0.17	0.1	0.136	0.02	4.2	0.6	0.18	4640	0.98	0.01	0.2	19.9
R608765		7.8	46.1	0.94	0.25	0.1	0.135	0.01	4.8	0.8	1.55	5920	0.33	0.01	0.1	22.5
R608766		5.6	45.8	1.55	0.26	0.1	0.124	0.02	5.0	0.8	1.61	3990	0.20	0.02	0.3	17.2

Comments: Sample R608731 lost 2.25kg amount of sample during preparation.

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15138418

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOR	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02
R608731		200	438	2.1	0.004	0.41	79.7	1.7	8	1.0	87.3	<0.05	0.53	0.3	0.012	0.10
R608732		160	141.0	4.1	0.002	0.09	202	1.0	23	1.0	15.1	<0.05	0.76	<0.2	0.007	0.07
R608733		190	1.2	1.0	<0.002	<0.01	0.18	0.2	1	<0.2	43.4	<0.05	<0.05	<0.2	<0.005	<0.02
R608734		180	412	1.7	<0.002	0.17	57.3	1.9	15	2.1	11.4	<0.05	3.72	<0.2	0.006	0.04
R608735		140	191.5	0.5	0.004	0.25	43.4	3.3	26	0.8	11.1	<0.05	2.80	<0.2	<0.005	0.18
R608736		340	24.9	5.4	<0.002	0.07	2.06	2.2	2	2.1	65.4	0.14	0.08	0.4	0.080	0.10
R608737		810	6.8	7.8	<0.002	0.12	9.63	5.8	2	2.4	76.4	0.27	0.42	0.8	0.161	0.29
R608738		520	19.5	61.8	<0.002	0.05	0.59	19.2	2	3.1	154.0	1.31	<0.05	27.6	0.773	0.47
R608739		400	4.7	8.5	<0.002	0.08	5.70	4.0	1	1.6	94.4	0.21	0.24	0.9	0.110	0.24
R608740		770	6.9	9.1	<0.002	0.22	10.05	4.5	4	3.2	61.4	0.31	0.18	1.1	0.182	0.14
R608741		550	30.3	19.9	<0.002	0.60	3.90	3.9	4	3.5	72.7	0.21	0.20	0.5	0.117	0.21
R608742		820	55.3	10.0	<0.002	0.44	2.83	3.9	4	3.5	80.7	0.20	0.12	0.5	0.119	0.10
R608743		750	72.8	36.3	<0.002	0.19	7.79	3.6	3	5.2	77.6	0.19	0.13	0.4	0.114	0.28
R608744		770	76.8	40.1	<0.002	0.19	7.96	3.8	3	5.8	80.1	0.21	0.12	0.4	0.124	0.30
R608745		900	28.2	19.1	<0.002	0.43	13.10	5.2	9	2.1	24.8	0.10	0.54	1.0	0.085	0.22
R608746		1050	135.0	54.6	0.002	0.23	3.10	4.2	2	12.3	93.8	0.15	0.24	0.4	0.087	0.37
R608747		620	194.5	22.5	<0.002	0.36	1.22	3.4	2	11.5	104.0	0.15	0.05	0.3	0.084	0.14
R608748		790	169.0	44.0	<0.002	0.38	2.76	4.1	1	6.6	82.4	0.27	0.15	0.7	0.145	0.24
R608749		520	152.5	28.6	<0.002	0.25	1.65	3.6	1	3.6	94.5	0.16	0.08	0.4	0.086	0.17
R608750		590	117.0	26.0	<0.002	0.20	1.46	3.3	1	3.1	90.5	0.14	0.07	0.3	0.075	0.16
R608751		100	6.5	9.1	<0.002	<0.01	0.50	1.1	1	0.3	142.5	0.11	<0.05	0.8	0.038	0.07
R608752		440	472	12.2	<0.002	0.23	28.9	2.3	12	4.5	91.7	<0.05	0.83	0.9	0.009	1.05
R608753		120	9.7	1.0	<0.002	<0.01	2.13	0.5	2	5.1	143.5	<0.05	0.10	<0.2	<0.005	0.03
R608754		150	6.9	3.0	<0.002	<0.01	3.96	0.6	2	2.6	145.5	<0.05	0.12	<0.2	0.010	0.05
R608755		670	5.8	1620	<0.002	0.03	0.89	6.6	1	1.0	65.7	0.19	<0.05	0.5	0.263	12.95
R608756		260	5.1	34.8	0.002	0.01	5.60	1.2	1	1.3	133.0	0.08	0.24	<0.2	0.030	0.37
R608757		140	4.8	2.8	<0.002	0.03	18.10	0.4	1	0.2	138.5	<0.05	<0.05	<0.2	0.010	0.09
R608758		180	66.2	2.3	<0.002	0.02	24.1	0.5	1	0.3	131.0	<0.05	0.80	<0.2	0.006	0.07
R608759		280	58.0	7.8	<0.002	0.01	34.9	0.8	1	0.6	128.0	0.05	0.18	<0.2	0.020	0.23
R608760		190	132.5	5.8	<0.002	0.02	21.5	0.7	1	0.4	118.5	0.05	0.05	<0.2	0.019	0.14
R608761		180	1.2	1.2	<0.002	<0.01	0.10	0.2	<1	<0.2	46.7	<0.05	<0.05	<0.2	<0.005	<0.02
R608762		100	30.1	1.5	<0.002	0.01	3.16	0.4	1	0.2	123.5	<0.05	<0.05	<0.2	0.005	0.08
R608763		120	8.3	0.9	<0.002	0.01	1.59	0.5	1	0.2	98.1	<0.05	0.08	<0.2	0.006	0.07
R608764		180	106.0	1.0	0.002	0.10	17.30	1.3	4	0.4	23.9	<0.05	1.15	<0.2	<0.005	0.26
R608765		200	54.2	1.1	0.003	0.09	7.48	1.1	4	0.4	28.3	<0.05	0.40	<0.2	<0.005	0.19
R608766		250	21.1	1.2	<0.002	0.08	4.65	1.3	4	0.4	21.6	<0.05	0.30	0.2	0.010	0.17

Comments: Sample R608731 lost 2.25kg amount of sample during preparation.

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15138418

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.1	1	0.1	0.1	2	0.5
R608731		1.7	11	345	21.6	1880	6.4
R608732		1.6	9	263	8.2	816	6.6
R608733		0.6	2	1.4	0.8	20	0.6
R608734		1.7	14	12.8	13.5	1400	7.3
R608735		2.1	17	460	21.7	1110	2.0
R608736		1.2	24	3.8	9.9	287	23.4
R608737		2.8	46	10.0	15.1	350	41.0
R608738		5.7	218	0.8	22.9	72	171.5
R608739		1.7	25	24.2	12.9	125	25.5
R608740		3.8	44	11.7	18.5	381	55.3
R608741		2.6	34	18.5	13.5	332	46.6
R608742		2.3	37	9.6	15.4	486	54.4
R608743		2.3	42	86.6	14.2	844	53.0
R608744		2.4	44	87.0	14.9	849	56.0
R608745		5.4	47	12.2	16.7	1220	66.0
R608746		1.2	30	125.5	16.4	502	30.9
R608747		0.8	27	20.3	11.7	447	24.5
R608748		1.3	37	22.7	12.2	533	35.2
R608749		0.8	20	44.4	10.3	539	26.1
R608750		0.6	19	20.2	10.2	498	21.0
R608751		0.3	8	2.1	5.7	27	11.2
R608752		2.9	22	60.4	27.3	1100	6.7
R608753		0.3	5	99.6	13.3	85	1.8
R608754		0.2	5	96.9	12.3	68	4.0
R608755		0.2	56	1.8	8.1	31	32.3
R608756		0.7	9	182.5	16.4	32	9.6
R608757		0.3	2	64.2	9.0	28	4.1
R608758		0.2	2	86.6	12.2	185	2.6
R608759		0.4	3	109.0	13.0	315	7.8
R608760		0.3	4	39.8	12.1	443	5.7
R608761		0.4	2	0.2	0.8	22	<0.5
R608762		0.2	3	117.0	9.5	155	2.1
R608763		0.3	2	11.8	6.2	169	3.2
R608764		1.7	7	250	9.5	461	4.6
R608765		1.3	6	337	12.0	324	3.6
R608766		1.2	6	126.0	11.0	216	6.9

Comments: Sample R608731 lost 2.25kg amount of sample during preparation.

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: TIGER

Finalized Date: 30-SEP-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15138418

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
LOG-21d	LOG-23	PUL-31	PUL-31d
PUL-QC	SPL-21	SPL-21d	WEI-21
WSH-21	WSH-22		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

As-OG62	Au-AA26	ME-MS61	ME-OG62

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 28-SEP-2015
Account: RCM

CERTIFICATE WH15138436

Project: TIGER

P.O. No.: 15-011

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 11-SEP-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
WSH-21	"Wash" crushers
WSH-22	"Wash" pulverizers
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup
BAG-06	Double Bagging Coarse Rejects
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

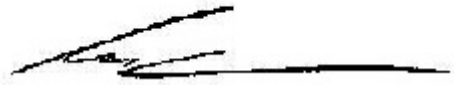
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
As-OG62	Ore Grade As - Four Acid	VARIABLE
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 28-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15138436

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA26 Au ppm 0.01	As-OG62 As % 0.001	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05
R608767		3.87	1.18	1.075	0.20	0.24	>10000	80	0.09	607	0.54	0.40	8.01	6.1	3	0.06
R608768		4.81	1.78		0.24	1.09	3710	70	0.37	317	4.07	0.58	18.20	4.5	12	0.34
R608769		3.27	0.92	2.44	0.19	0.66	>10000	380	0.20	682	0.74	0.93	23.2	4.1	8	0.68
R608770		3.82	0.38		0.24	0.54	7950	180	0.14	137.0	11.45	0.53	15.90	1.9	6	1.26
R608771		5.08	0.06		1.05	0.82	1190	160	0.24	133.0	16.55	3.80	15.70	1.7	8	1.86
R608772		7.11	<0.01		0.08	0.04	15.3	20	0.07	0.49	20.3	0.10	1.22	0.6	1	0.14
R608773		6.72	0.37		1.49	1.02	3630	300	0.28	410	8.27	3.70	13.30	2.9	17	0.89
R608774		3.89	0.35		2.05	1.95	3200	220	0.62	295	7.32	4.73	25.6	8.1	21	3.00
R608775		6.60	0.24		0.49	0.79	1415	170	0.32	197.0	13.50	3.64	23.0	4.1	6	1.16
R608776		5.93	1.02	1.030	0.87	0.95	>10000	80	0.26	458	0.46	1.98	21.9	3.7	13	1.41
R608777		2.64	0.54		0.75	1.59	7340	180	0.42	316	0.38	0.80	7.24	4.6	20	1.26
R608778		0.12	3.17		1.69	6.60	1945	390	1.15	3.21	2.10	1.13	36.5	49.8	628	4.99
R608779		2.89	0.71		4.41	1.25	3430	200	0.46	576	3.45	9.26	19.60	5.2	16	1.43
R608780		2.96	0.02		0.76	0.14	480	30	0.10	10.65	20.7	1.41	5.77	0.6	2	0.18
R608781		4.78	0.03		0.54	0.09	588	50	0.08	6.49	22.4	3.49	7.22	1.4	2	0.23
R608782		2.33	0.21		0.05	8.39	96.0	1680	1.52	9.25	3.53	0.05	41.9	36.3	359	12.95
R608783		6.62	0.23		0.04	6.00	92.7	200	1.14	13.05	8.36	0.03	44.2	47.5	212	16.05
R608784		10.66	0.06		0.08	2.26	119.5	440	0.59	18.50	15.20	0.03	22.2	19.2	78	22.6
R608785		0.27	3.11		1.72	6.62	1930	390	1.17	2.77	2.08	1.10	36.8	51.3	611	5.10
R608786		7.74	0.08		0.13	2.34	266	180	0.67	17.30	15.60	0.02	16.00	12.2	78	22.4
R608787		7.24	0.03		0.04	0.38	124.5	20	0.11	12.50	18.20	0.12	77.1	0.8	9	0.86
R608788		10.27	0.17		0.08	1.22	74.4	150	0.40	127.0	17.90	0.02	28.1	3.7	23	10.65
R608789		5.55	0.68		0.06	1.88	111.0	450	0.63	899	14.90	0.03	50.6	3.1	30	18.85
R608790		6.78	1.42		0.14	4.98	496	190	1.43	112.5	8.92	0.04	128.0	8.9	68	7.53
R608791		4.87	0.37		0.13	4.48	541	170	1.14	46.5	8.84	0.10	203	9.7	71	9.11
R608792		10.47	0.35		0.18	4.75	115.0	150	1.30	21.9	10.80	0.04	62.2	11.3	67	11.20
R608793		11.29	0.43		0.04	1.12	1015	110	0.32	26.2	15.95	0.07	38.4	2.1	16	4.29
R608794		7.07	0.01		0.01	0.04	3.2	30	0.05	0.55	20.1	0.07	1.22	0.6	1	0.15
R608795		9.24	0.17		0.07	1.61	199.5	290	0.44	38.1	17.20	0.05	30.2	2.7	24	6.97
R608796		9.08	1.84	4.29	0.05	0.35	>10000	110	0.14	186.5	14.15	0.05	12.40	0.7	5	2.09
R608797		4.36	2.28	5.10	0.06	0.34	>10000	100	0.13	159.5	13.55	0.05	7.98	0.7	5	2.08
R608798		12.20	0.22		0.04	0.30	9370	180	0.11	73.1	18.20	0.05	13.85	0.5	4	2.06
R608799		13.53	0.29	1.115	0.04	0.09	>10000	20	0.07	162.0	17.75	0.07	14.85	0.5	2	0.85
R608800		<0.02	0.27	1.125	0.05	0.08	>10000	20	0.06	174.5	17.20	0.06	11.50	0.5	1	0.78
R608801		13.96	0.82		0.05	0.04	3010	10	0.05	353	16.15	0.05	8.98	0.4	1	0.30
R608802		12.75	1.03		0.08	0.07	2300	10	<0.05	179.5	12.05	0.05	103.5	0.5	2	0.39

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 28-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15138436

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOR	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
R608767		7.5	49.9	1.88	0.32	0.2	0.093	0.04	3.2	0.6	0.82	2790	0.18	0.01	0.5	15.1
R608768		7.0	28.8	6.12	0.10	0.6	0.093	0.05	7.0	3.8	5.12	2250	0.20	0.01	3.0	15.8
R608769		4.9	44.2	4.63	0.32	0.3	0.168	0.16	10.2	1.9	0.97	4330	0.37	0.01	0.7	13.3
R608770		8.6	21.4	3.35	0.10	0.3	0.139	0.15	6.3	1.9	6.74	5590	0.15	0.02	1.5	6.3
R608771		13.8	9.19	5.69	0.07	0.6	0.133	0.20	6.2	2.5	8.73	5520	0.14	0.03	1.6	6.0
R608772		1.1	0.52	0.17	0.07	<0.1	0.006	0.02	0.6	0.7	12.60	228	<0.05	<0.01	0.1	1.4
R608773		19.0	29.1	7.40	0.10	0.8	0.204	0.11	5.6	1.4	3.44	5090	0.49	0.07	3.9	10.9
R608774		18.5	31.1	11.55	0.10	0.8	0.177	0.29	8.9	4.2	2.99	7030	0.27	0.03	2.6	34.5
R608775		8.1	21.9	4.69	0.11	0.4	0.144	0.14	11.2	1.6	6.01	10550	0.10	0.03	1.6	19.0
R608776		21.4	>50	6.44	0.18	0.7	0.167	0.20	8.0	1.1	0.44	6110	0.14	0.03	1.0	17.1
R608777		28.3	>50	10.90	0.25	1.1	0.185	0.45	2.1	1.6	0.43	7760	0.46	0.06	1.7	18.1
R608778		1120	8.72	16.35	0.07	6.1	0.135	1.40	17.7	24.0	2.46	849	6.10	0.85	3.5	544
R608779		28.2	40.6	8.65	0.30	0.6	0.306	0.44	4.9	3.8	1.61	12050	1.12	0.02	1.8	24.1
R608780		2.2	2.28	0.88	<0.05	0.1	0.072	0.01	3.3	2.2	11.80	2370	0.34	0.02	0.3	1.2
R608781		7.9	4.98	0.60	0.06	0.1	0.112	0.01	3.3	1.9	9.21	4500	1.11	0.01	0.4	2.5
R608782		19.6	5.19	21.5	0.10	3.0	0.071	4.46	20.1	37.7	3.18	806	0.52	0.09	18.2	145.0
R608783		14.1	5.93	18.90	0.10	1.2	0.047	3.21	21.9	34.3	4.60	1190	0.47	0.06	18.1	168.5
R608784		7.0	4.17	9.13	0.07	1.1	0.021	1.54	11.9	15.7	8.87	1340	0.34	0.05	9.7	60.1
R608785		1110	8.72	16.65	0.07	6.1	0.125	1.40	18.0	24.0	2.46	826	6.24	0.85	3.5	544
R608786		6.3	4.90	11.05	0.06	1.2	0.019	1.56	7.7	13.7	9.74	1620	0.56	0.07	8.2	47.3
R608787		1.4	3.90	2.89	0.10	0.2	0.068	0.04	48.3	2.9	10.30	3790	0.19	0.05	1.0	2.5
R608788		3.1	3.25	5.91	0.06	0.8	0.022	0.75	16.6	9.4	11.40	1460	0.44	0.04	10.0	13.6
R608789		4.7	3.73	9.07	0.09	1.0	0.027	1.42	30.8	15.6	9.56	1460	0.36	0.03	13.4	15.1
R608790		8.8	10.65	23.5	0.16	2.4	0.048	2.43	78.1	20.6	5.88	1940	0.81	0.10	44.7	41.7
R608791		12.2	11.05	19.65	0.18	2.2	0.035	2.07	121.5	26.4	7.50	1340	0.83	0.09	34.0	43.1
R608792		10.7	5.93	18.50	0.09	1.7	0.029	2.58	33.7	31.0	7.12	884	0.66	0.08	43.0	45.0
R608793		2.5	7.35	5.48	0.07	0.5	0.033	0.67	23.5	8.2	9.44	1440	0.18	0.02	7.6	9.9
R608794		1.2	0.49	0.19	<0.05	<0.1	0.005	0.02	0.6	0.8	12.50	215	<0.05	<0.01	0.2	1.4
R608795		3.1	4.62	6.69	0.07	0.9	0.036	0.95	17.7	10.9	10.25	1500	0.19	0.03	11.9	11.8
R608796		2.0	12.80	1.96	0.08	0.2	0.033	0.21	6.6	3.8	7.84	1520	0.09	0.01	2.0	2.6
R608797		2.0	13.15	1.96	<0.05	0.2	0.038	0.20	4.5	3.6	7.59	1510	0.09	0.01	2.4	2.8
R608798		2.0	6.48	1.83	0.05	0.2	0.049	0.19	7.4	3.9	10.40	2180	0.09	0.02	2.1	2.4
R608799		3.1	8.28	0.69	0.09	0.1	0.050	0.06	7.8	2.5	9.92	2660	0.37	0.01	0.4	3.1
R608800		2.1	8.17	0.62	0.07	0.1	0.052	0.06	6.0	2.3	9.56	2610	0.16	0.01	0.4	1.9
R608801		2.4	11.50	0.32	0.08	<0.1	0.052	0.02	4.3	1.7	9.11	2580	0.13	0.01	0.2	1.6
R608802		1.9	18.00	0.82	0.12	0.1	0.041	0.03	70.6	1.6	6.95	1820	0.12	0.01	0.5	2.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 28-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15138436

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOR	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02
R608767		230	12.6	1.7	<0.002	0.11	12.80	1.2	11	0.5	15.8	<0.05	0.47	0.2	0.016	0.19
R608768		360	6.9	4.5	<0.002	0.05	7.56	3.3	5	1.2	22.7	0.15	0.38	0.4	0.077	0.35
R608769		370	13.1	9.1	<0.002	0.11	17.05	2.4	7	1.1	25.0	<0.05	0.97	0.4	0.027	0.33
R608770		230	38.4	14.7	<0.002	0.48	5.69	2.5	4	1.1	78.5	0.08	0.27	0.2	0.042	0.24
R608771		460	150.5	25.0	<0.002	0.45	5.66	2.1	2	3.8	101.5	0.08	0.08	0.2	0.052	0.33
R608772		150	5.8	0.9	<0.002	<0.01	0.19	0.2	1	<0.2	48.4	<0.05	<0.05	<0.2	<0.005	<0.02
R608773		350	213	13.1	0.002	0.69	11.70	2.7	5	3.0	49.0	0.21	0.45	0.5	0.099	0.32
R608774		630	220	36.4	<0.002	0.23	9.97	5.7	3	3.6	39.7	0.13	0.46	0.5	0.087	1.30
R608775		240	49.6	19.5	<0.002	0.34	6.95	2.5	3	3.5	81.4	0.08	0.29	0.2	0.047	0.32
R608776		360	23.5	28.0	0.002	0.10	11.80	2.7	6	2.3	25.7	0.05	0.64	0.6	0.046	1.01
R608777		730	135.0	41.3	<0.002	0.07	11.25	3.0	4	6.9	28.0	0.10	0.39	0.9	0.062	1.21
R608778		400	256	75.0	0.002	1.49	195.0	22.2	2	2.9	136.0	0.34	1.71	5.0	0.234	0.93
R608779		530	763	41.0	<0.002	0.09	12.90	4.5	3	9.1	40.1	0.10	0.82	0.7	0.056	0.52
R608780		80	80.6	0.7	<0.002	0.02	0.67	0.7	1	0.3	53.4	<0.05	<0.05	<0.2	0.008	0.04
R608781		130	111.0	1.1	<0.002	0.03	1.68	1.1	1	0.4	73.6	<0.05	<0.05	<0.2	0.008	0.20
R608782		1600	2.7	141.0	<0.002	0.64	1.01	29.6	1	4.4	28.4	1.11	<0.05	4.3	0.722	1.16
R608783		1330	1.8	112.5	<0.002	4.03	1.19	21.8	1	4.6	46.4	1.06	<0.05	3.0	0.678	0.99
R608784		600	2.1	208	<0.002	3.20	0.66	6.6	1	2.2	69.2	0.50	0.09	1.4	0.230	1.57
R608785		390	251	75.4	0.002	1.49	194.0	23.0	2	3.0	138.5	0.33	1.68	4.9	0.231	0.96
R608786		580	3.3	223	<0.002	2.13	0.89	6.1	2	2.3	64.9	0.43	0.22	1.1	0.217	1.51
R608787		100	4.2	5.5	<0.002	1.17	0.56	3.1	2	0.6	114.5	0.05	0.06	0.9	0.017	0.08
R608788		400	2.7	86.0	<0.002	2.17	3.15	2.6	1	1.4	75.4	0.49	0.20	1.6	0.134	0.71
R608789		520	5.4	115.5	<0.002	2.07	12.15	3.2	3	2.1	60.9	0.68	0.46	2.3	0.173	1.14
R608790		890	7.1	132.5	0.002	4.13	4.16	7.3	3	9.2	65.4	2.47	0.23	4.9	0.459	0.99
R608791		1060	4.6	74.1	<0.002	4.88	2.67	6.5	6	5.9	56.8	1.91	0.19	4.9	0.399	0.76
R608792		1170	11.6	101.0	0.002	5.82	2.19	7.3	3	5.4	59.1	2.45	0.11	6.3	0.430	1.00
R608793		350	3.1	52.9	<0.002	7.11	1.44	2.0	2	1.4	78.9	0.40	0.08	1.6	0.086	0.38
R608794		160	1.3	1.1	<0.002	0.01	0.05	0.2	1	<0.2	46.9	<0.05	<0.05	<0.2	<0.005	0.02
R608795		490	3.4	86.5	<0.002	3.90	1.40	2.7	2	1.7	78.6	0.65	0.09	2.2	0.136	0.57
R608796		140	6.7	11.2	0.024	>10.0	13.40	1.2	5	0.5	74.8	0.13	0.70	0.4	0.027	0.61
R608797		150	3.5	10.9	0.002	>10.0	14.30	1.2	5	0.4	73.4	0.13	0.76	0.3	0.027	0.44
R608798		200	4.1	17.6	0.002	4.79	3.84	1.2	3	0.5	95.6	0.11	0.20	0.4	0.024	0.18
R608799		90	5.2	6.0	0.002	6.25	7.10	0.5	2	0.2	104.5	<0.05	0.09	<0.2	0.006	0.08
R608800		90	4.4	5.5	<0.002	6.20	7.27	0.5	3	0.2	102.0	<0.05	0.06	<0.2	0.006	0.07
R608801		70	4.2	2.7	<0.002	>10.0	9.96	0.4	4	0.2	116.0	<0.05	0.23	<0.2	<0.005	0.04
R608802		140	4.1	4.2	0.002	>10.0	5.23	0.6	7	0.2	84.8	<0.05	0.26	0.2	0.007	0.07

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 28-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15138436

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.1	1	0.1	0.1	2	0.5
R608767		1.4	10	358	9.6	206	8.7
R608768		2.0	25	114.0	16.3	234	25.5
R608769		1.8	21	161.0	19.7	348	14.4
R608770		0.7	16	122.0	16.2	143	12.7
R608771		0.8	19	54.3	14.2	791	23.2
R608772		0.5	2	0.3	0.8	20	<0.5
R608773		1.6	26	291	14.6	1200	36.6
R608774		3.0	28	20.3	24.7	1520	34.9
R608775		1.6	13	75.3	33.2	310	16.2
R608776		2.4	16	46.1	11.3	178	27.5
R608777		3.3	23	46.6	5.8	622	42.8
R608778		1.6	156	41.7	13.9	392	271
R608779		3.3	22	99.4	18.0	3040	28.4
R608780		0.2	6	2.5	6.2	326	2.8
R608781		0.6	5	7.2	8.1	669	3.7
R608782		0.9	284	7.8	13.9	35	108.5
R608783		0.9	209	11.4	15.1	26	48.5
R608784		1.4	68	279	11.9	16	43.7
R608785		1.6	155	43.2	14.3	386	273
R608786		1.6	67	11.8	10.9	18	52.4
R608787		1.1	16	253	15.7	22	8.9
R608788		0.9	27	130.0	8.9	13	36.8
R608789		1.2	39	98.3	9.6	16	47.7
R608790		3.0	93	74.2	15.9	46	111.0
R608791		3.8	84	31.2	15.8	48	101.0
R608792		1.5	68	10.5	13.5	17	78.1
R608793		0.7	19	2.3	10.5	18	24.6
R608794		0.6	2	0.2	0.8	19	<0.5
R608795		1.2	26	5.9	9.8	15	38.6
R608796		0.5	8	4160	7.4	12	10.4
R608797		0.5	8	84.8	6.1	11	9.8
R608798		2.7	12	331	8.3	14	9.2
R608799		0.5	6	208	6.6	17	2.9
R608800		0.4	6	223	6.4	16	3.0
R608801		1.7	4	123.5	6.1	15	1.6
R608802		1.4	4	411	6.7	12	4.3

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: TIGER

Finalized Date: 28-SEP-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15138436

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
LOG-21d	LOG-23	PUL-31	PUL-31d
PUL-QC	SPL-21	SPL-21d	WEI-21
WSH-21	WSH-22		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

As-OG62	Au-AA26	ME-MS61	ME-OG62

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 26-SEP-2015
Account: RCM

CERTIFICATE WH15138437

Project: Tiger

P.O. No.: 15-012

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 11-SEP-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
WSH-21	"Wash" crushers
WSH-22	"Wash" pulverizers
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup
BAG-06	Double Bagging Coarse Rejects
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

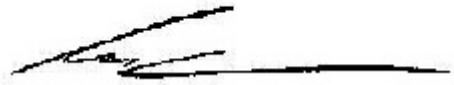
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
As-OG62	Ore Grade As - Four Acid	VARIABLE
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 26-SEP-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15138437

Sample Description	Method	WEI-21	Au-AA26	As-OG62	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	As	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05
R608803		13.66	3.55	1.170	0.29	0.12	>10000	20	0.07	314	11.10	0.07	137.5	0.7	3	0.95
R608804		15.09	2.85	4.53	0.12	0.17	>10000	20	0.05	367	8.72	0.11	100.5	0.6	3	1.16
R608805		12.99	1.43	2.48	0.04	0.18	>10000	10	0.07	292	16.80	0.05	28.9	0.6	2	1.38
R608806		13.30	2.39		0.04	0.19	8630	10	0.06	186.0	15.80	0.08	41.6	0.6	3	1.86
R608807		1.72	0.17		0.10	0.13	266	470	0.08	17.45	26.2	0.38	8.27	0.9	4	0.18
R608808		8.09	0.92		0.82	0.12	1575	310	0.07	76.7	24.4	0.66	11.60	1.2	3	0.16
R608809		7.55	0.19		4.61	0.28	1125	510	0.10	94.0	25.2	1.48	9.79	3.5	3	0.16
R608810		1.86	0.10		0.56	0.23	1230	470	0.14	49.1	27.3	0.76	7.22	4.6	4	0.14
R608811		0.14	0.37		1.59	9.00	7.4	320	1.25	0.84	3.36	0.06	32.5	19.3	105	1.79
R608812		5.42	0.07		0.04	0.10	1775	200	0.12	8.46	24.4	0.08	5.78	0.9	2	0.11
R608813		6.64	0.02		0.01	0.11	322	90	0.09	3.12	20.8	0.08	5.70	0.3	3	0.14
R608814		5.79	0.13		0.16	0.10	1735	190	0.06	180.0	24.8	0.34	6.85	6.0	3	0.08
R608815		7.12	0.13		0.08	0.07	985	210	0.08	122.0	25.6	0.31	6.91	3.9	2	0.05
R608816		7.08	<0.01		0.01	0.06	5.6	30	0.07	0.76	20.5	0.07	1.23	0.7	1	0.18
R608817		6.60	0.19		0.58	0.07	1815	150	0.11	151.0	25.0	0.70	7.63	4.3	1	0.08
R608818		2.32	0.10		0.74	0.06	1695	210	0.12	11.00	23.8	1.25	6.52	1.2	2	0.15
R608819		3.78	0.40	1.415	5.70	0.78	>10000	2340	0.59	129.5	2.29	7.92	34.5	16.9	14	1.62
R608820		7.12	<0.01		0.01	0.06	24.2	40	0.07	0.56	20.0	0.07	1.52	0.8	1	0.20
R608821		4.45	0.21	1.665	2.95	1.32	>10000	2030	0.72	265	0.77	9.07	31.3	20.8	24	3.33
R608822		5.39	0.02		0.13	0.18	115.5	90	0.12	1.50	32.7	0.31	4.13	0.8	5	0.15
R608823		10.78	0.01		0.14	0.21	61.2	80	0.16	0.89	31.9	0.63	4.11	0.7	5	0.19
R608824		10.57	<0.01		0.01	0.23	27.6	120	0.16	0.30	34.7	0.10	4.62	0.8	6	0.13
R608825		1.74	0.01		0.01	0.07	7.5	20	0.08	0.32	32.7	0.02	2.28	0.3	3	0.05
R608826		5.15	0.11		0.17	0.30	2100	270	0.13	41.2	21.2	0.41	8.46	1.8	5	0.30
R608827		5.20	0.61		0.07	0.22	3380	210	0.14	16.35	22.5	0.46	5.96	0.9	3	0.30
R608828		2.73	0.22		0.07	0.15	3610	210	0.11	24.0	22.7	0.53	5.42	0.9	2	0.22
R608829		5.57	0.09		0.22	0.06	2780	180	<0.05	37.2	26.5	1.15	7.33	1.3	1	0.07
R608830		4.02	0.10		0.28	0.06	4560	170	0.07	70.5	26.4	1.13	7.01	1.6	1	0.08
R608831		0.12	0.41		1.58	9.07	8.8	330	1.42	0.41	3.39	0.07	35.8	20.0	109	1.93
R608832		4.79	0.17		0.29	0.18	4000	220	0.08	78.5	25.6	1.01	7.22	1.8	2	0.16
R608833		4.20	0.12		0.19	0.07	3090	300	0.06	184.5	26.9	0.75	7.91	2.5	1	0.05
R608834		<0.02	0.11		0.21	0.08	3430	320	0.06	219	27.7	0.79	8.65	2.7	1	0.06
R608835		6.81	3.65	1.350	0.93	0.35	>10000	390	0.27	702	9.42	4.13	12.50	4.6	1	0.26
R608836		10.12	0.82	1.560	2.11	0.22	>10000	220	0.31	726	0.44	6.49	119.5	10.0	4	0.20
R608837		4.97	0.23		0.82	0.14	4470	180	0.08	1110	17.10	1.90	15.55	6.0	1	0.15
R608838		9.30	0.07		0.23	0.09	1465	70	0.10	42.2	22.1	0.72	8.80	1.6	1	0.26

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 26-SEP-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15138437

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOR	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
R608803		1.7	17.30	1.26	0.18	0.1	0.036	0.08	92.2	1.9	6.38	1460	0.07	0.01	0.4	3.5
R608804		1.7	24.8	1.54	0.17	0.1	0.035	0.12	65.7	1.5	4.50	1660	0.06	0.01	0.7	3.3
R608805		2.3	10.75	1.27	0.08	0.1	0.043	0.11	15.1	1.8	8.11	2900	0.05	0.01	0.8	2.5
R608806		1.8	12.75	1.40	0.08	0.1	0.057	0.14	25.3	1.9	8.15	2790	0.07	0.01	1.0	2.5
R608807		2.7	4.40	0.75	0.05	0.1	0.104	0.05	3.0	1.0	4.42	4210	0.52	0.01	0.4	2.2
R608808		5.4	8.55	0.84	0.05	0.1	0.128	0.04	4.5	1.1	4.28	4410	0.58	0.01	0.3	3.5
R608809		2.7	10.65	1.88	0.05	0.3	0.128	0.10	4.1	0.8	1.49	6290	0.96	0.01	1.3	9.7
R608810		1.7	8.52	1.61	0.07	0.2	0.067	0.06	3.3	0.8	2.95	5160	0.75	0.02	0.8	12.3
R608811		32.8	7.13	27.2	0.08	4.6	0.087	1.25	15.1	12.6	1.57	711	8.04	2.00	11.6	23.3
R608812		1.2	4.56	0.65	<0.05	<0.1	0.049	0.03	3.3	1.3	7.23	2160	0.30	0.01	0.2	2.6
R608813		0.8	2.09	0.75	<0.05	0.1	0.033	0.03	3.3	2.0	11.15	1940	0.11	0.02	0.4	0.9
R608814		2.0	11.20	0.83	0.06	0.1	0.062	0.02	2.7	0.8	2.85	4010	0.57	0.01	0.2	13.3
R608815		1.6	11.65	0.56	0.05	0.1	0.078	0.02	2.7	0.5	1.86	4150	1.01	0.01	0.2	9.7
R608816		1.8	0.53	0.19	<0.05	<0.1	0.006	0.02	0.6	1.0	12.70	241	0.08	0.01	0.2	1.5
R608817		10.1	10.55	0.52	0.06	0.1	0.102	0.02	3.0	1.1	4.25	3730	1.88	0.01	0.1	19.2
R608818		4.1	4.07	0.38	0.05	0.1	0.057	0.02	3.2	1.7	6.78	2880	0.54	0.01	0.3	3.8
R608819		18.1	45.4	3.01	0.45	0.2	0.345	0.29	16.6	3.4	0.39	14100	5.17	0.02	1.3	47.0
R608820		1.4	0.57	0.20	0.05	<0.1	0.005	0.03	0.7	0.9	12.55	245	0.19	0.01	0.2	1.6
R608821		28.2	45.0	4.23	0.38	0.3	0.331	0.51	15.7	5.1	0.44	13800	5.82	0.03	2.3	57.8
R608822		1.3	0.83	0.57	<0.05	0.1	0.051	0.09	3.5	0.8	2.29	1100	0.11	<0.01	1.0	2.2
R608823		0.8	0.49	0.60	<0.05	0.2	0.038	0.11	3.5	1.2	2.77	551	0.06	<0.01	1.2	2.1
R608824		0.9	0.41	0.59	0.06	0.1	<0.005	0.12	4.0	1.4	1.12	175	<0.05	<0.01	1.4	3.2
R608825		0.8	0.25	0.18	<0.05	<0.1	<0.005	0.04	1.7	0.7	1.02	115	0.07	<0.01	0.3	0.4
R608826		8.1	6.54	1.29	0.09	0.2	0.049	0.11	4.2	2.2	7.33	3220	1.00	0.04	1.5	10.7
R608827		2.3	5.88	1.62	0.07	0.2	0.062	0.07	2.7	1.9	7.86	3680	0.19	0.01	1.0	4.0
R608828		1.5	6.33	1.14	0.08	0.1	0.062	0.05	2.4	1.6	7.21	3890	0.13	0.01	0.6	3.2
R608829		1.8	10.55	0.49	0.07	<0.1	0.080	0.02	2.7	0.7	3.07	5210	0.17	<0.01	0.2	2.5
R608830		2.1	12.70	0.56	0.06	0.1	0.084	0.02	2.7	0.5	1.98	6070	0.49	<0.01	0.3	2.2
R608831		34.6	7.25	29.1	0.08	5.1	0.091	1.31	16.6	15.0	1.61	742	8.66	2.01	11.5	23.1
R608832		1.9	15.70	1.40	0.07	0.1	0.084	0.05	2.7	0.5	0.95	5940	0.65	0.01	0.6	5.9
R608833		1.8	13.75	0.69	0.06	0.1	0.079	0.02	2.9	0.4	0.38	5950	0.82	<0.01	0.2	5.6
R608834		1.9	15.05	0.69	0.07	0.1	0.082	0.02	3.2	0.4	0.39	6150	0.85	<0.01	0.2	6.1
R608835		359	39.5	1.94	0.14	0.4	0.249	0.13	4.9	0.7	0.65	5750	4.47	0.01	2.1	17.4
R608836		347	>50	1.83	0.25	0.2	0.151	0.03	72.4	0.6	0.16	5500	4.22	0.01	0.4	40.0
R608837		4.8	24.8	0.89	0.08	0.1	0.080	0.02	6.6	0.8	3.26	8380	1.63	0.01	0.4	25.4
R608838		2.4	7.91	0.66	<0.05	0.1	0.095	0.02	3.6	1.7	8.34	5150	0.49	0.01	0.3	3.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 26-SEP-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15138437

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOR	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02
R608803		180	4.4	8.8	<0.002	>10.0	5.71	0.6	9	0.2	70.9	<0.05	1.20	0.3	0.009	0.12
R608804		130	4.7	14.5	<0.002	>10.0	14.75	0.4	19	0.4	62.7	<0.05	6.14	0.3	0.017	0.12
R608805		140	3.6	21.3	<0.002	8.05	7.16	0.7	2	0.5	90.2	<0.05	0.31	<0.2	0.019	0.14
R608806		160	3.6	26.0	<0.002	>10.0	3.57	0.6	2	0.5	107.0	0.05	0.16	0.2	0.021	0.16
R608807		40	8.7	2.8	<0.002	0.02	3.02	1.4	1	0.3	72.1	<0.05	<0.05	<0.2	0.009	0.04
R608808		90	29.1	2.2	<0.002	<0.01	5.01	1.3	1	0.3	70.8	<0.05	0.15	<0.2	0.009	0.04
R608809		110	125.0	5.5	<0.002	0.05	2.51	1.3	2	1.1	35.9	0.08	0.13	0.5	0.017	0.07
R608810		190	32.7	3.7	<0.002	<0.01	1.79	0.9	1	0.7	31.4	<0.05	0.12	<0.2	0.025	0.06
R608811		480	19.7	55.9	<0.002	0.04	0.58	18.6	1	3.0	149.5	1.21	<0.05	25.5	0.725	0.47
R608812		120	5.9	2.1	<0.002	<0.01	1.04	0.7	1	0.2	41.3	<0.05	<0.05	<0.2	0.007	0.04
R608813		160	4.8	1.7	<0.002	<0.01	0.44	0.6	1	0.3	66.0	<0.05	<0.05	<0.2	0.011	0.03
R608814		120	15.5	1.4	<0.002	0.01	4.98	0.9	1	0.3	36.9	<0.05	0.26	<0.2	0.006	0.04
R608815		120	18.7	1.1	<0.002	0.01	3.34	0.9	1	0.2	32.6	<0.05	0.14	<0.2	0.005	0.04
R608816		170	1.3	1.1	<0.002	<0.01	0.08	0.2	<1	0.2	49.0	<0.05	<0.05	<0.2	<0.005	<0.02
R608817		80	38.7	1.5	0.003	0.01	2.56	1.0	2	0.4	58.0	<0.05	0.23	<0.2	<0.005	0.04
R608818		130	46.0	1.4	<0.002	<0.01	1.02	0.6	2	0.4	37.8	<0.05	<0.05	<0.2	0.005	0.14
R608819		350	241	17.3	0.003	0.01	20.6	3.2	2	1.6	37.9	0.08	0.20	0.7	0.044	1.51
R608820		200	1.6	1.3	<0.002	0.01	0.10	0.2	1	<0.2	47.5	<0.05	<0.05	<0.2	<0.005	<0.02
R608821		430	295	30.2	0.002	0.01	24.4	4.1	3	1.7	40.4	0.13	0.33	1.3	0.080	1.29
R608822		60	24.6	4.8	<0.002	0.03	0.40	0.6	1	0.6	121.5	0.05	<0.05	0.2	0.024	0.04
R608823		70	44.4	5.8	<0.002	0.09	0.44	0.6	1	0.5	118.5	0.07	<0.05	0.4	0.026	0.04
R608824		110	1.2	4.5	<0.002	0.15	0.22	0.8	1	<0.2	144.5	0.07	<0.05	0.3	0.038	0.02
R608825		10	0.5	1.1	<0.002	<0.01	0.09	0.3	1	<0.2	193.5	<0.05	<0.05	<0.2	0.009	0.02
R608826		190	17.6	4.9	<0.002	0.03	1.93	0.9	1	0.4	76.6	0.08	0.07	0.4	0.033	0.11
R608827		160	19.2	3.9	0.002	0.01	1.58	0.6	1	0.5	66.6	0.05	0.08	<0.2	0.024	0.09
R608828		130	19.4	2.8	0.002	0.01	1.99	0.5	1	0.4	60.4	<0.05	0.05	<0.2	0.014	0.09
R608829		130	36.0	1.3	<0.002	0.03	1.90	0.5	1	0.2	51.4	<0.05	0.06	<0.2	<0.005	0.07
R608830		180	21.2	1.4	<0.002	0.02	2.92	0.4	2	0.3	46.1	<0.05	0.12	<0.2	<0.005	0.08
R608831		490	20.4	57.6	<0.002	0.05	0.61	19.0	1	3.1	149.5	1.28	<0.05	28.7	0.759	0.47
R608832		170	18.6	4.5	<0.002	0.02	3.27	0.9	2	0.4	35.0	<0.05	0.07	<0.2	0.017	0.12
R608833		200	28.9	1.6	<0.002	0.02	5.02	0.9	4	0.3	27.8	<0.05	0.16	<0.2	0.005	0.16
R608834		210	33.0	1.6	<0.002	0.02	5.44	1.0	4	0.3	28.3	<0.05	0.19	<0.2	0.005	0.16
R608835		220	151.0	6.2	0.003	0.02	101.0	0.8	14	1.3	24.4	0.18	0.66	0.5	0.009	0.30
R608836		300	223	2.1	0.004	0.03	99.6	2.0	5	1.3	17.6	<0.05	0.87	0.7	0.007	0.27
R608837		180	114.0	1.7	<0.002	0.02	24.5	1.4	5	0.5	49.5	<0.05	1.13	<0.2	0.010	0.20
R608838		110	27.7	2.3	<0.002	<0.01	1.87	0.8	1	0.3	87.3	<0.05	0.07	<0.2	0.005	0.06

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 26-SEP-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15138437

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.1	1	0.1	0.1	2	0.5
R608803		1.6	7	140.0	6.4	11	3.1
R608804		1.9	5	387	3.9	14	6.4
R608805		0.3	5	201	8.2	11	5.4
R608806		0.6	6	284	6.6	16	5.6
R608807		0.3	8	17.1	10.5	36	3.1
R608808		0.6	8	86.0	11.7	88	4.6
R608809		0.7	8	136.0	11.9	276	9.7
R608810		0.7	8	67.6	10.1	110	7.8
R608811		5.3	207	0.9	21.9	64	159.0
R608812		0.3	8	28.9	5.7	33	2.4
R608813		0.1	8	2.1	5.5	28	2.7
R608814		0.5	7	107.5	9.1	37	3.3
R608815		0.5	5	39.7	7.8	56	2.6
R608816		0.7	2	0.3	0.8	17	<0.5
R608817		0.6	6	345	8.9	125	2.4
R608818		0.3	11	20.3	7.0	119	2.5
R608819		3.2	25	790	28.4	2490	11.3
R608820		0.6	2	1.5	0.9	21	<0.5
R608821		2.7	32	550	25.9	2420	16.0
R608822		0.2	4	7.2	3.3	60	4.3
R608823		0.2	5	7.3	3.6	48	5.4
R608824		0.2	5	0.3	3.8	15	6.0
R608825		0.4	2	0.4	2.2	3	1.5
R608826		0.3	11	6.8	6.8	93	6.9
R608827		0.5	7	113.0	6.4	70	8.0
R608828		0.5	5	43.4	5.5	74	5.7
R608829		0.3	4	9.4	7.9	153	2.0
R608830		0.6	3	29.1	7.7	242	2.8
R608831		5.8	221	0.9	21.9	68	164.5
R608832		0.6	6	27.7	8.5	242	5.9
R608833		0.5	6	35.0	9.0	202	2.4
R608834		0.6	7	38.1	9.5	229	2.7
R608835		2.8	14	273	13.1	1580	12.9
R608836		3.8	15	332	26.8	3610	7.5
R608837		1.5	9	42.6	18.9	790	5.1
R608838		0.4	5	12.3	9.9	261	3.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: Tiger

Finalized Date: 26-SEP-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15138437

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
LOG-21d	LOG-23	PUL-31	PUL-31d
PUL-QC	SPL-21	SPL-21d	WEI-21
WSH-21	WSH-22		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

As-OG62	Au-AA26	ME-MS61	ME-OG62

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-OCT-2015
Account: RCM

CERTIFICATE WH15138438

Project: Tiger

P.O. No.: 15-013

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 11-SEP-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
WSH-21	"Wash" crushers
WSH-22	"Wash" pulverizers
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup
BAG-06	Double Bagging Coarse Rejects
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

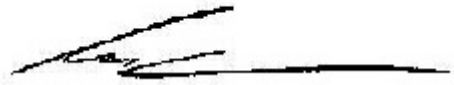
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
As-OG62	Ore Grade As - Four Acid	VARIABLE
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15138438

Sample Description	Method	WEI-21	Au-AA26	As-OG62	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	As	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05
R608839		11.59	0.03		0.14	0.12	373	30	0.07	21.6	22.6	0.45	8.21	1.7	2	0.21
R608840		6.13	0.02		0.40	0.04	138.5	20	0.05	18.95	21.0	0.73	7.51	1.3	1	0.33
R608841		8.27	0.04		0.21	0.03	339	20	0.05	23.4	20.7	0.53	6.91	1.4	1	0.24
R608842		4.78	0.43		1.82	0.11	3480	140	0.15	481	21.2	4.06	11.15	4.1	5	0.11
R608843		8.71	0.14		0.35	0.16	999	80	0.13	24.2	22.1	2.28	8.00	1.8	5	0.15
R608844		6.78	0.06		0.06	0.16	891	60	0.13	16.60	20.6	0.94	6.70	1.7	3	0.30
R608845		0.12	3.09		1.53	6.28	1855	380	1.18	3.38	2.06	1.06	33.6	47.6	592	4.88
R608846		8.56	0.19		0.05	0.13	6990	60	0.10	157.5	17.60	0.54	8.57	1.7	3	0.23
R608847		7.10	<0.01		<0.01	0.08	22.3	30	0.10	0.96	19.90	0.08	1.31	1.7	1	0.25
R608848		5.77	0.03		0.05	0.55	1635	120	0.29	5.94	19.95	0.30	5.89	0.3	9	0.60
R608849		9.53	0.15		0.03	0.23	6790	80	0.10	102.0	19.05	0.11	5.74	0.4	4	0.40
R608850		12.26	0.69	1.845	0.04	0.33	>10000	80	0.11	85.1	15.20	0.07	4.63	1.0	5	0.53
R608851		12.25	0.50	1.290	0.04	1.14	>10000	290	0.31	141.5	14.50	0.07	5.16	1.8	17	1.52
R608852		0.28	1.76	2.66	0.28	0.23	>10000	20	0.08	269	13.65	0.20	15.60	2.0	10	1.05
R608853		6.40	0.17		0.03	1.04	6020	290	0.22	37.3	14.35	0.21	5.30	2.2	13	1.66
R608854		3.06	1.34		0.03	1.01	4800	310	0.24	45.1	14.65	0.21	4.97	1.9	13	1.64
R608855		2.46	0.31		1.41	0.94	1945	330	0.17	14.30	20.7	0.34	5.52	4.5	288	0.31
R608856		3.49	0.09		0.27	1.65	708	740	0.44	27.5	26.7	0.76	27.3	6.2	28	0.98
R608857		4.36	0.32		0.58	1.30	3210	1220	0.45	66.3	24.4	1.20	24.9	4.8	24	1.17
R608858		2.79	8.69	5.64	1.01	0.74	>10000	2830	0.36	426	3.53	2.17	19.30	2.0	9	0.59
R608859		3.67	6.87	5.38	4.10	0.39	>10000	2470	0.27	477	1.93	5.25	22.7	1.7	6	0.36
R608860		7.05	0.01		0.01	0.04	113.0	20	0.05	0.80	20.3	0.07	1.06	0.6	1	0.11
R608861		4.35	0.19		0.24	0.21	3900	360	0.11	38.1	22.2	1.96	14.50	0.9	2	0.39
R608862		7.17	0.53		0.29	0.18	8730	760	0.10	286	28.2	1.81	13.55	3.9	2	0.36
R608863		2.52	2.07	1.190	2.48	0.22	>10000	1160	0.13	315	21.9	1.93	10.10	12.2	4	0.13
R608864		<0.02	1.95	1.140	2.30	0.22	>10000	1160	0.13	304	22.7	1.99	10.65	12.5	3	0.13
R608865		4.19	0.63		1.05	0.19	9340	1090	0.08	200	27.2	1.83	20.0	12.2	2	0.19
R608866		9.57	0.02		0.02	0.29	263	140	0.16	1.79	34.9	0.17	4.23	1.1	4	0.22
R608867		4.95	0.02		0.04	0.07	355	60	0.06	1.45	34.6	0.51	2.58	1.3	1	0.09
R608868		7.87	0.02		0.02	0.08	108.5	40	0.05	0.97	32.2	0.20	2.94	0.7	1	0.23
R608869		7.55	0.03		1.27	0.08	420	80	0.08	365	21.5	1.63	9.86	2.5	1	0.25
R608870		3.70	0.04		0.19	0.08	640	150	0.07	197.0	22.8	0.68	11.35	2.5	1	0.22
R608871		3.48	0.39		0.47	0.36	5430	260	0.16	542	2.70	1.44	27.6	2.4	5	0.49
R608872		2.62	1.15		24.7	0.27	8350	530	0.24	815	0.36	23.6	34.8	3.0	5	0.24
R608873		5.82	0.06		0.48	0.20	2430	140	0.21	91.3	15.90	2.51	10.70	2.1	3	0.25
R608874		7.89	0.04		0.24	0.09	433	70	0.12	27.0	19.15	0.58	5.61	0.7	2	0.15

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15138438

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOR	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
R608839		1.6	4.61	0.84	0.09	0.1	0.077	0.03	3.2	1.8	9.60	4900	0.22	0.02	0.4	1.6
R608840		1.4	4.70	0.42	0.08	<0.1	0.108	0.02	2.8	2.2	10.40	5050	0.16	0.02	0.1	<0.2
R608841		1.4	4.36	0.31	0.08	<0.1	0.087	0.01	2.9	1.9	10.65	4050	0.24	0.01	0.1	0.7
R608842		4.0	20.0	1.03	0.16	0.1	0.193	0.03	4.5	0.7	2.13	8190	1.48	0.01	0.4	10.1
R608843		2.3	5.88	1.15	0.10	0.1	0.091	0.04	3.8	1.5	8.55	3330	0.54	0.01	0.6	2.2
R608844		1.3	4.28	0.98	0.09	0.1	0.047	0.07	3.7	2.0	10.95	2540	0.22	0.01	0.6	2.1
R608845		1055	8.45	16.85	0.14	6.3	0.118	1.38	16.6	23.9	2.40	810	6.08	0.83	3.3	531
R608846		2.3	13.00	1.20	0.13	0.2	0.079	0.06	3.6	1.6	7.55	5330	0.31	0.01	0.6	4.1
R608847		3.4	0.54	0.28	0.06	<0.1	<0.005	0.03	0.6	1.3	12.60	253	0.16	0.01	0.2	1.8
R608848		1.0	3.62	3.27	0.09	0.2	0.044	0.22	3.5	3.2	11.25	2400	0.09	0.03	2.7	1.1
R608849		1.2	8.28	1.67	0.08	<0.1	0.091	0.10	2.5	2.4	9.04	4560	0.08	0.01	0.6	1.3
R608850		2.2	11.20	2.08	0.08	0.1	0.057	0.14	2.1	2.4	8.38	3370	0.08	0.01	1.6	4.0
R608851		2.4	11.55	6.45	0.09	0.6	0.051	0.57	2.4	5.9	8.05	3250	0.08	0.01	5.4	9.3
R608852		24.8	16.80	1.39	0.08	0.1	0.071	0.10	7.7	1.7	7.41	3230	4.45	0.01	1.7	10.3
R608853		3.2	10.90	6.03	0.08	0.5	0.049	0.58	2.4	4.6	7.92	2900	0.09	0.02	4.7	12.5
R608854		3.0	10.70	5.71	0.08	0.4	0.050	0.54	2.2	4.3	8.06	2980	0.10	0.02	4.6	10.0
R608855		6.8	5.38	2.65	0.07	0.2	0.020	0.18	3.3	3.1	6.68	458	0.51	0.28	3.1	18.0
R608856		11.1	3.28	4.14	0.08	0.7	0.028	0.61	16.5	5.3	2.61	792	0.59	0.15	10.6	20.7
R608857		9.2	6.78	3.82	0.11	0.6	0.109	0.56	13.3	5.3	1.72	2540	0.77	0.09	9.6	16.3
R608858		5.9	37.2	5.05	0.36	0.4	0.328	0.23	7.6	2.8	0.34	11700	2.80	0.01	1.4	8.6
R608859		5.1	43.0	2.97	0.34	0.2	0.426	0.17	8.7	1.1	0.18	15750	2.29	0.01	0.5	8.6
R608860		2.6	0.55	0.13	0.05	<0.1	<0.005	0.02	0.5	0.9	12.55	229	0.07	<0.01	0.1	1.1
R608861		3.5	7.80	1.52	0.09	0.1	0.144	0.08	6.1	1.7	6.55	7310	0.51	0.01	0.6	3.3
R608862		3.7	11.90	1.56	0.10	0.1	0.169	0.07	5.3	1.0	0.96	8830	1.22	<0.01	0.5	10.4
R608863		4.3	20.2	1.70	0.08	0.2	0.130	0.05	4.6	0.9	0.29	10550	2.16	0.01	0.6	31.0
R608864		4.2	19.75	1.73	0.08	0.2	0.127	0.05	4.8	0.9	0.29	10350	2.16	0.01	0.7	31.4
R608865		3.2	13.15	1.45	0.08	0.2	0.111	0.06	8.5	0.9	0.30	10200	2.14	0.01	0.7	24.2
R608866		1.7	0.96	0.81	0.05	0.2	<0.005	0.16	3.7	1.6	0.64	415	0.12	<0.01	1.7	3.4
R608867		1.6	1.43	0.23	0.05	<0.1	<0.005	0.03	2.8	0.8	1.06	765	0.22	<0.01	0.3	2.9
R608868		0.9	0.53	0.25	<0.05	<0.1	0.010	0.04	2.5	1.4	4.06	514	0.08	<0.01	0.5	1.2
R608869		5.2	5.88	0.76	0.06	0.1	0.097	0.02	4.0	1.9	8.45	6900	0.62	0.01	0.4	3.3
R608870		4.1	9.34	0.82	0.08	0.1	0.082	0.02	4.3	1.5	5.98	9970	1.14	0.01	0.5	5.9
R608871		4.7	49.8	2.60	0.20	0.2	0.315	0.13	11.9	1.6	0.42	7770	5.65	0.01	0.4	7.6
R608872		12.1	>50	2.21	0.24	0.2	0.451	0.10	15.7	1.0	0.27	10100	6.17	0.01	0.3	10.7
R608873		1.9	20.7	1.27	0.08	0.1	0.100	0.07	4.8	1.2	4.85	5660	1.83	0.01	0.4	6.8
R608874		1.4	5.71	0.66	0.05	0.1	0.049	0.04	3.2	1.9	10.50	2200	0.47	0.01	0.3	1.4

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15138438

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOR	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02
R608839		120	26.7	1.9	<0.002	<0.01	0.73	0.8	1	0.3	104.0	<0.05	<0.05	<0.2	0.011	0.03
R608840		80	38.9	1.3	<0.002	<0.01	0.47	0.6	1	0.3	119.5	<0.05	<0.05	<0.2	<0.005	0.02
R608841		40	25.7	0.7	<0.002	<0.01	0.66	0.5	1	0.2	102.5	<0.05	<0.05	<0.2	<0.005	0.02
R608842		170	155.5	1.8	<0.002	<0.01	6.17	1.5	4	0.6	49.5	<0.05	0.50	<0.2	0.012	0.07
R608843		90	92.4	2.3	<0.002	<0.01	1.32	0.9	1	0.4	64.1	<0.05	<0.05	<0.2	0.018	0.05
R608844		90	38.5	4.7	<0.002	<0.01	1.18	0.7	1	0.4	65.6	<0.05	<0.05	<0.2	0.017	0.05
R608845		370	251	68.1	0.003	1.43	186.0	20.5	2	2.8	131.0	0.34	1.67	4.8	0.231	0.93
R608846		110	16.0	3.2	<0.002	0.01	8.89	1.0	1	0.4	105.5	<0.05	0.24	<0.2	0.015	0.18
R608847		170	2.0	1.7	<0.002	<0.01	0.17	0.3	<1	<0.2	51.5	<0.05	<0.05	<0.2	<0.005	<0.02
R608848		130	19.2	14.1	0.003	0.18	1.43	1.3	<1	1.1	73.7	0.14	<0.05	0.3	0.071	0.11
R608849		80	6.2	5.3	0.003	0.48	6.48	2.4	1	0.4	115.0	<0.05	0.09	<0.2	0.017	0.08
R608850		150	4.2	8.0	0.002	6.90	7.78	1.0	1	0.5	101.0	0.08	0.13	<0.2	0.043	0.12
R608851		310	5.2	26.0	0.003	8.73	7.89	2.5	1	1.7	93.0	0.30	0.17	0.7	0.150	0.24
R608852		200	8.4	14.9	0.004	>10.0	10.45	0.7	2	2.1	90.2	0.08	0.22	0.5	0.024	0.20
R608853		250	4.9	27.0	0.002	8.85	2.32	2.0	1	1.9	93.2	0.26	0.13	0.6	0.124	0.28
R608854		230	4.8	25.2	0.002	8.65	2.40	1.8	1	1.8	94.3	0.25	0.09	0.5	0.128	0.23
R608855		200	4.6	7.0	0.002	0.02	1.62	2.6	1	0.6	105.0	0.15	<0.05	0.6	0.111	0.05
R608856		420	21.8	24.2	<0.002	0.01	1.87	4.3	1	0.7	230	0.56	0.05	2.7	0.193	0.16
R608857		390	37.0	22.0	<0.002	0.04	3.42	3.1	2	1.4	193.0	0.54	0.11	1.9	0.141	0.20
R608858		580	135.0	11.7	0.002	0.02	14.70	2.4	2	1.4	39.3	0.09	0.95	0.4	0.038	0.25
R608859		590	319	11.5	<0.002	0.02	16.55	1.7	4	1.3	46.3	<0.05	0.47	0.2	0.012	0.17
R608860		170	1.5	0.8	<0.002	<0.01	0.08	0.2	<1	<0.2	43.6	<0.05	<0.05	<0.2	<0.005	<0.02
R608861		210	51.6	8.2	<0.002	<0.01	1.98	1.0	1	1.4	86.1	<0.05	0.09	<0.2	0.016	0.22
R608862		290	64.9	7.4	<0.002	<0.01	6.84	1.1	1	1.0	43.6	<0.05	0.23	<0.2	0.015	0.27
R608863		220	210	4.2	<0.002	0.01	8.47	1.5	2	1.1	25.9	<0.05	0.39	0.2	0.013	0.27
R608864		230	202	4.2	<0.002	<0.01	8.66	1.6	1	1.1	26.4	<0.05	0.37	0.3	0.013	0.26
R608865		220	52.6	3.6	<0.002	<0.01	6.68	1.3	1	0.7	31.6	<0.05	0.30	0.2	0.014	0.68
R608866		110	1.6	5.1	<0.002	0.03	0.26	0.8	1	<0.2	126.0	0.10	<0.05	0.3	0.041	0.04
R608867		90	1.6	1.0	<0.002	0.01	0.32	0.3	1	<0.2	110.5	<0.05	<0.05	<0.2	0.006	0.03
R608868		40	1.7	2.2	<0.002	<0.01	0.17	0.3	1	<0.2	101.5	<0.05	<0.05	<0.2	0.007	0.04
R608869		80	104.0	1.4	<0.002	0.04	8.15	0.4	2	0.7	87.5	<0.05	0.28	<0.2	<0.005	0.12
R608870		100	30.4	1.9	<0.002	<0.01	5.53	0.5	2	0.5	95.5	<0.05	0.16	0.3	0.005	0.09
R608871		220	38.0	9.5	<0.002	0.07	14.25	1.4	6	1.0	22.1	<0.05	0.32	0.2	0.013	0.16
R608872		300	1490	8.9	<0.002	0.06	22.2	1.5	7	4.4	24.4	<0.05	0.76	0.2	0.010	0.20
R608873		140	101.0	5.3	<0.002	0.01	5.62	0.8	3	0.6	59.6	<0.05	0.08	<0.2	0.010	0.16
R608874		50	26.5	2.9	<0.002	<0.01	1.23	0.4	1	0.6	45.6	<0.05	0.06	<0.2	0.007	0.07

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15138438

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.1	1	0.1	0.1	2	0.5
R608839		0.2	6	4.8	9.4	115	3.2
R608840		0.1	3	0.6	8.0	106	1.4
R608841		0.1	3	6.6	7.4	126	0.8
R608842		0.8	8	51.5	14.3	785	5.3
R608843		0.4	6	36.7	8.1	343	5.2
R608844		0.3	4	27.2	6.7	297	3.8
R608845		1.6	149	39.8	12.6	372	260
R608846		1.2	4	221	8.0	349	6.4
R608847		0.7	2	0.6	0.9	21	0.5
R608848		0.6	10	6.6	6.1	157	14.3
R608849		0.6	7	26.5	6.5	74	4.8
R608850		0.6	8	80.7	5.6	44	8.8
R608851		1.4	25	87.4	5.8	37	30.7
R608852		0.7	6	63.3	7.4	63	6.7
R608853		0.8	21	273	5.9	80	26.0
R608854		0.8	21	116.5	5.6	74	25.7
R608855		0.8	22	5.7	4.6	88	10.2
R608856		1.1	37	29.8	9.9	162	39.6
R608857		1.2	27	92.5	9.5	261	24.7
R608858		5.5	18	238	18.4	476	16.9
R608859		5.6	16	284	22.3	949	10.6
R608860		0.4	2	0.4	0.7	19	0.5
R608861		0.6	6	19.3	12.7	533	6.9
R608862		1.1	7	15.3	13.8	514	5.7
R608863		1.2	11	41.5	15.0	745	7.6
R608864		1.2	12	247	15.5	714	7.5
R608865		1.1	7	22.0	17.8	689	6.6
R608866		0.2	5	0.7	4.1	35	6.9
R608867		0.1	1	0.9	5.0	138	2.1
R608868		0.1	2	0.6	3.2	56	2.7
R608869		0.4	4	4.0	15.1	423	3.5
R608870		0.7	4	22.4	19.8	259	5.1
R608871		2.4	10	35.0	20.7	339	9.5
R608872		4.1	14	221	22.6	3050	9.3
R608873		1.6	7	90.5	10.1	1030	7.4
R608874		0.3	4	6.3	5.2	178	3.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: Tiger

Finalized Date: 5-OCT-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15138438

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
LOG-21d	LOG-23	PUL-31	PUL-31d
PUL-QC	SPL-21	SPL-21d	WEI-21
WSH-21	WSH-22		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

As-OG62	Au-AA26	ME-MS61	ME-OG62

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 4-OCT-2015
Account: RCM

CERTIFICATE WH15139579

Project: Tiger

P.O. No.: 15-014

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 14-SEP-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
WSH-21	"Wash" crushers
WSH-22	"Wash" pulverizers
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup
BAG-06	Double Bagging Coarse Rejects
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

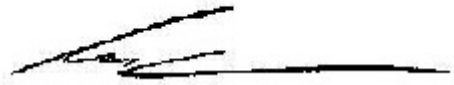
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
As-OG62	Ore Grade As - Four Acid	VARIABLE
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 4-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15139579

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA26 Au ppm 0.01	As-OG62 As % 0.001	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05
R608875		11.03	0.01		0.17	0.15	145.5	80	0.12	2.71	21.9	0.59	6.32	0.8	2	0.27
R608876		6.32	0.07		1.95	0.36	1175	190	0.19	183.0	22.0	3.12	9.52	2.1	4	0.43
R608877		6.18	0.02		2.31	0.20	111.5	70	0.15	28.9	21.4	1.77	7.60	1.2	2	0.37
R608878		4.91	<0.01		0.05	0.16	6.6	120	0.09	0.89	35.5	0.14	3.68	0.9	3	0.10
R608879		0.12	0.45		1.64	9.79	5.8	350	1.56	0.43	3.52	0.07	33.1	20.7	111	1.91
R608880		0.93	0.01		0.13	2.52	76.2	340	0.58	3.31	24.5	0.24	23.3	19.0	99	0.55
R608881		4.94	0.19		0.12	0.26	2410	580	0.12	23.5	26.2	0.13	8.00	1.6	5	0.34
R608882		3.29	0.21		0.40	0.16	3700	540	0.09	98.1	28.7	0.21	8.62	0.9	2	0.22
R608883		7.08	<0.01		0.01	0.04	3.3	20	0.06	0.18	20.9	0.07	1.03	0.7	1	0.16
R608884		4.98	1.26		0.31	0.26	7860	650	0.12	175.0	27.9	1.22	8.67	1.9	1	0.38
R608885		4.53	1.71	3.84	2.43	0.33	>10000	3450	0.18	459	1.97	4.77	17.00	9.4	5	0.53
R608886		5.03	2.80	2.42	1.32	0.20	>10000	4110	0.09	780	0.89	1.68	14.85	24.8	5	0.33
R608887		5.31	0.85		1.48	0.07	4310	720	0.11	104.5	24.1	2.00	9.65	11.7	1	0.11
R608888		4.02	0.14		0.96	0.09	2670	140	0.11	65.8	19.45	1.88	8.23	3.8	2	0.18
R608889		2.32	0.73		1.73	0.09	5220	300	0.09	66.6	18.70	2.09	9.48	3.8	2	0.24
R608890		9.38	0.19		9.49	0.11	1175	140	0.09	517	22.0	4.93	33.7	1.3	2	0.34
R608891		<0.02	0.18		9.33	0.10	1030	120	0.11	502	21.6	5.12	31.4	1.3	1	0.33
R608892		9.43	0.08		5.18	0.09	826	120	0.05	598	22.0	4.04	27.6	1.1	<1	0.35
R608893		10.38	0.06		1.95	0.12	1535	110	0.09	243	20.5	7.06	23.3	1.8	1	0.41
R608894		9.95	0.02		0.70	0.09	357	90	0.09	214	21.7	2.10	10.65	1.1	1	0.28
R608895		9.11	0.03		1.65	0.04	398	50	<0.05	488	21.0	3.31	14.00	1.3	<1	0.33
R608896		5.25	0.05		0.76	0.28	647	80	0.14	260	20.9	1.71	12.00	1.9	2	0.66
R608897		6.88	0.18		1.56	0.07	1570	80	0.06	94.2	18.30	2.12	11.05	2.0	1	0.29
R608898		0.12	NSS		22.0	5.14	6.9	40	1.25	1.94	1.46	0.03	5.04	8.0	38	59.6
R608899		4.50	<0.01		0.12	0.05	96.0	20	0.10	2.49	21.1	0.92	3.67	0.3	1	0.22
R608900		4.19	0.04		0.32	0.06	1710	110	0.08	3.77	22.3	3.53	11.20	1.2	<1	0.24
R608901		3.35	0.04	1.815	2.09	0.44	>10000	360	0.64	45.7	1.65	14.55	24.0	8.1	4	0.76
R608902		7.10	<0.01		0.01	0.05	10.1	20	0.05	0.63	21.4	0.07	1.03	0.8	1	0.31
R608903		7.87	0.01		0.32	0.06	1295	140	0.10	2.11	21.8	5.21	6.48	1.4	1	0.25
R608904		3.65	<0.01		0.19	0.06	995	190	0.11	1.65	21.0	3.93	6.25	0.9	2	0.24
R608905		1.45	0.06		1.69	0.72	2830	1150	0.18	81.0	24.2	0.36	8.04	4.8	38	0.27
R608906		4.88	0.19		0.15	0.10	1700	280	<0.05	1190	19.20	0.82	10.45	2.4	1	0.25
R608907		1.97	0.31		0.16	0.09	5050	190	<0.05	703	16.15	1.95	18.90	3.7	2	0.18
R608908		0.96	1.52		0.29	0.08	7600	160	<0.05	1200	12.00	0.40	6.64	3.3	2	0.08
R608909		1.87	0.43		0.10	0.05	2990	460	0.06	37.5	24.9	0.22	8.48	1.8	3	0.09
R608910		4.86	0.08		0.05	0.10	574	200	0.08	16.80	22.0	0.19	6.17	1.3	2	0.22

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 4-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15139579

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOR	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
R608875		1.6	2.64	0.96	<0.05	0.1	0.052	0.06	3.4	2.3	12.10	2300	0.25	0.01	0.5	1.6
R608876		9.1	8.84	2.32	<0.05	0.2	0.098	0.17	4.3	2.1	8.74	5220	0.83	0.01	1.2	4.6
R608877		5.1	3.95	1.23	<0.05	0.1	0.081	0.10	3.5	2.1	10.95	4550	0.41	0.01	0.6	3.2
R608878		1.4	0.36	0.45	0.07	0.1	0.010	0.06	3.7	0.7	1.39	284	0.11	<0.01	0.9	1.9
R608879		35.0	7.40	30.4	0.09	5.1	0.094	1.32	15.2	15.3	1.64	742	8.97	2.03	12.3	24.0
R608880		6.7	3.23	7.04	0.05	0.4	0.037	0.66	12.1	12.0	4.59	970	0.44	0.02	11.1	68.7
R608881		2.1	10.20	1.76	<0.05	0.2	0.100	0.09	3.4	1.4	3.49	5270	0.64	0.01	0.8	4.7
R608882		2.3	10.10	1.11	<0.05	0.1	0.113	0.06	3.6	0.8	1.86	6100	0.90	<0.01	0.8	2.1
R608883		3.2	0.49	0.19	0.14	<0.1	<0.005	0.02	0.5	0.9	13.05	213	0.18	<0.01	0.1	2.6
R608884		2.2	12.60	1.51	<0.05	0.2	0.119	0.09	3.7	0.8	0.86	6100	0.92	<0.01	1.5	5.3
R608885		3.6	45.8	2.69	0.25	0.2	0.316	0.13	6.8	0.9	0.33	22300	5.23	0.01	0.3	23.2
R608886		5.0	48.6	1.69	0.19	0.2	0.195	0.08	5.2	0.7	0.25	34200	7.76	0.01	0.4	37.6
R608887		2.0	14.70	0.43	0.05	<0.1	0.095	0.02	5.0	0.9	3.61	10650	1.73	<0.01	0.1	18.6
R608888		2.2	13.60	0.42	<0.05	0.1	0.053	0.03	4.5	1.7	9.06	4000	1.46	0.01	0.2	13.2
R608889		2.8	12.20	0.51	<0.05	0.1	0.087	0.03	4.3	1.6	8.55	7990	1.38	0.01	0.2	13.4
R608890		3.2	6.65	0.75	0.05	0.1	0.131	0.04	14.1	1.9	8.98	6580	0.54	0.01	0.5	2.6
R608891		5.1	6.33	1.02	0.11	0.1	0.120	0.04	13.0	2.1	8.85	6060	0.54	0.01	0.5	3.1
R608892		4.4	5.58	0.96	0.10	0.1	0.131	0.03	10.9	2.0	8.52	6740	0.33	0.01	0.4	2.4
R608893		2.9	10.40	1.07	0.10	0.1	0.116	0.05	8.9	2.0	7.73	7080	0.56	0.01	0.4	4.5
R608894		2.5	4.09	0.81	0.07	0.1	0.111	0.04	4.0	2.2	10.10	5510	0.34	0.01	0.3	1.9
R608895		3.7	6.04	0.70	0.08	<0.1	0.095	0.02	5.1	2.1	9.67	6440	0.41	0.01	0.1	2.0
R608896		6.8	6.16	2.08	0.08	0.2	0.099	0.08	4.0	2.6	9.03	6080	0.44	0.01	1.0	4.2
R608897		6.4	11.25	0.87	0.11	<0.1	0.142	0.03	3.6	1.9	8.27	5270	0.62	0.01	0.1	2.7
R608898		16.8	2.14	13.85	0.08	0.8	0.021	3.78	2.0	17.7	0.65	300	25.4	1.24	1.7	13.0
R608899		2.1	1.27	0.34	0.06	<0.1	0.039	0.02	2.1	2.8	11.80	1600	0.07	0.02	0.2	0.3
R608900		5.2	7.09	0.67	0.08	<0.1	0.242	0.02	3.6	1.8	9.13	5290	0.49	0.01	0.1	3.0
R608901		17.7	>50	1.74	0.31	0.1	0.212	0.10	12.5	1.2	0.24	5940	3.49	0.01	0.4	30.6
R608902		1.8	0.53	0.23	0.05	<0.1	0.005	0.02	0.5	1.1	12.80	219	0.06	<0.01	0.2	1.4
R608903		7.4	5.21	0.50	0.07	<0.1	0.104	0.01	3.1	2.6	10.75	3700	0.42	0.01	0.1	2.7
R608904		4.5	4.55	0.47	0.07	<0.1	0.088	0.01	3.0	2.7	11.00	3140	0.28	0.01	0.1	2.0
R608905		3.1	14.60	2.16	0.12	0.2	0.016	0.24	4.5	3.4	2.20	681	3.33	0.02	2.4	24.5
R608906		2.6	12.25	0.78	0.10	0.1	0.090	0.03	3.7	1.8	7.16	5030	0.23	0.01	0.4	6.4
R608907		3.4	27.1	0.75	0.21	0.1	0.135	0.03	10.4	0.9	2.36	2810	0.62	0.01	0.5	10.3
R608908		4.8	31.7	0.68	0.34	0.1	0.157	0.02	2.5	0.7	0.20	1430	0.50	0.01	0.3	7.6
R608909		2.0	10.85	0.57	0.07	<0.1	0.057	0.01	2.9	0.8	3.24	3980	0.98	<0.01	0.2	3.0
R608910		1.6	5.28	0.78	0.07	0.1	0.040	0.02	2.6	1.8	9.21	2900	0.43	0.01	0.3	3.3

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 4-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15139579

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOR	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02
R608875		90	92.3	4.7	<0.002	<0.01	0.51	0.8	1	0.8	70.1	<0.05	<0.05	<0.2	0.013	0.07
R608876		220	171.0	9.8	<0.002	0.02	5.81	1.1	3	1.7	78.3	0.06	0.29	0.2	0.034	0.14
R608877		140	192.5	6.1	<0.002	0.08	1.66	1.1	1	1.2	83.1	<0.05	0.06	<0.2	0.018	0.10
R608878		80	8.3	2.2	<0.002	0.22	0.13	0.6	1	0.2	144.5	0.05	<0.05	0.2	0.023	<0.02
R608879		500	24.5	58.1	<0.002	0.05	0.65	19.1	2	3.3	156.0	1.27	<0.05	26.0	0.763	0.48
R608880		560	6.0	17.6	<0.002	<0.01	0.43	8.6	1	0.9	215	0.65	<0.05	1.4	0.432	0.09
R608881		240	6.4	6.1	<0.002	0.01	1.45	0.9	1	0.5	44.6	<0.05	0.07	<0.2	0.023	0.10
R608882		180	17.6	5.4	<0.002	0.01	3.03	0.7	1	0.6	39.9	<0.05	0.08	0.2	0.015	0.09
R608883		180	2.4	1.1	<0.002	<0.01	0.08	0.2	1	<0.2	44.5	<0.05	<0.05	<0.2	<0.005	<0.02
R608884		210	15.3	8.6	<0.002	0.01	4.14	0.8	5	1.2	25.5	0.09	0.13	0.3	0.016	0.21
R608885		540	50.7	8.6	<0.002	0.02	13.95	1.8	16	0.7	37.5	<0.05	0.39	<0.2	0.010	0.15
R608886		350	61.4	6.5	<0.002	0.04	12.20	1.7	6	0.7	61.0	<0.05	0.95	0.2	0.008	0.83
R608887		160	43.6	1.6	<0.002	0.01	2.06	1.0	5	0.5	41.0	<0.05	0.18	<0.2	<0.005	0.24
R608888		110	180.0	1.7	<0.002	<0.01	3.73	0.7	3	1.1	46.5	<0.05	0.05	0.2	<0.005	0.06
R608889		230	185.0	2.1	<0.002	<0.01	2.70	0.8	3	0.7	104.5	<0.05	0.07	<0.2	0.005	0.18
R608890		170	498	3.7	<0.002	0.03	5.44	1.2	3	2.1	93.6	<0.05	0.90	<0.2	0.014	0.07
R608891		150	462	3.3	<0.002	0.02	4.86	1.2	3	2.1	93.7	<0.05	0.73	<0.2	0.012	0.06
R608892		130	300	2.3	<0.002	0.02	5.58	1.0	3	2.3	89.0	<0.05	0.88	<0.2	0.010	0.08
R608893		130	262	4.4	<0.002	0.03	4.08	0.7	4	1.6	82.0	<0.05	0.29	<0.2	0.011	0.15
R608894		90	87.7	3.3	<0.002	0.02	4.93	0.5	2	1.2	73.8	<0.05	0.22	<0.2	0.007	0.10
R608895		100	180.0	1.6	<0.002	0.16	8.92	0.7	2	1.6	89.5	<0.05	0.45	<0.2	<0.005	0.10
R608896		180	82.9	7.1	<0.002	0.03	5.81	1.1	2	1.7	87.8	0.06	0.32	<0.2	0.029	0.20
R608897		110	129.0	2.2	<0.002	0.02	2.46	0.9	2	1.0	97.0	<0.05	0.09	<0.2	<0.005	0.12
R608898		670	5.8	1520	<0.002	0.03	0.74	6.7	1	0.9	57.2	0.21	<0.05	0.4	0.256	12.90
R608899		40	40.2	1.6	<0.002	<0.01	0.35	0.3	1	0.6	67.4	<0.05	<0.05	<0.2	0.005	0.05
R608900		80	96.9	1.2	<0.002	<0.01	1.29	1.0	2	2.5	108.0	<0.05	<0.05	<0.2	<0.005	0.10
R608901		280	310	4.7	<0.002	0.01	25.1	1.7	5	1.2	20.9	<0.05	0.08	0.6	0.010	0.54
R608902		160	1.5	1.3	<0.002	<0.01	0.06	0.2	1	<0.2	47.1	<0.05	<0.05	<0.2	<0.005	<0.02
R608903		60	29.1	1.0	<0.002	<0.01	1.11	0.7	2	5.2	62.3	<0.05	<0.05	<0.2	<0.005	0.08
R608904		50	26.3	0.8	<0.002	<0.01	1.05	0.6	2	2.7	66.6	<0.05	<0.05	<0.2	<0.005	0.04
R608905		230	25.9	6.4	<0.002	0.08	1.36	2.4	2	0.5	154.0	0.14	0.14	0.4	0.090	0.07
R608906		190	24.0	2.3	<0.002	2.91	15.80	0.9	4	0.3	101.5	<0.05	0.62	<0.2	0.010	0.06
R608907		150	11.5	2.4	<0.002	0.16	11.45	1.1	8	0.4	37.5	<0.05	0.42	<0.2	0.012	0.09
R608908		190	12.0	1.4	<0.002	0.04	11.80	0.9	14	0.3	8.5	<0.05	0.67	<0.2	0.008	0.08
R608909		120	5.2	0.8	<0.002	0.19	1.97	0.7	2	0.2	41.6	<0.05	0.07	<0.2	<0.005	0.05
R608910		90	3.7	2.2	<0.002	0.52	0.71	0.6	2	0.3	53.9	<0.05	<0.05	<0.2	0.008	0.08

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 4-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15139579

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.1	1	0.1	0.1	2	0.5
R608875		0.2	8	1.2	6.9	169	4.4
R608876		0.8	9	149.5	11.8	574	10.2
R608877		0.4	6	35.7	9.1	355	4.8
R608878		0.1	3	0.5	4.3	20	5.8
R608879		5.6	218	0.8	21.9	67	173.0
R608880		0.4	88	2.7	9.8	63	19.3
R608881		0.6	9	150.0	8.0	35	8.0
R608882		0.6	5	137.5	7.7	47	6.2
R608883		0.6	2	0.2	0.7	21	<0.5
R608884		1.1	7	65.0	10.3	142	8.9
R608885		4.9	17	52.3	30.1	420	10.8
R608886		2.7	14	28.0	19.1	393	7.2
R608887		0.8	11	5.3	12.5	599	1.2
R608888		0.7	9	67.0	9.6	903	3.4
R608889		0.9	8	19.8	13.2	375	2.9
R608890		0.3	7	46.1	25.3	688	3.5
R608891		0.3	6	27.5	24.5	696	3.6
R608892		0.3	5	45.6	23.4	539	4.3
R608893		0.6	4	157.0	23.3	1180	4.5
R608894		0.3	4	84.8	12.5	415	2.6
R608895		0.3	3	180.0	13.9	550	1.7
R608896		0.5	8	18.2	14.8	508	8.3
R608897		0.5	6	32.5	13.6	461	2.3
R608898		0.2	56	0.3	7.0	30	32.7
R608899		0.1	4	1.0	3.6	125	1.5
R608900		0.3	6	20.2	14.3	580	2.7
R608901		2.9	15	333	30.0	3820	7.7
R608902		0.5	2	0.2	0.8	20	<0.5
R608903		0.3	5	12.3	9.4	777	1.6
R608904		0.3	5	10.4	8.7	609	1.6
R608905		1.8	20	6.6	4.2	81	8.0
R608906		0.5	6	114.5	12.9	240	2.9
R608907		1.3	7	47.8	12.9	571	3.9
R608908		2.5	8	184.0	6.8	442	3.6
R608909		0.5	4	129.5	11.0	92	2.6
R608910		0.2	4	116.5	6.5	56	3.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: Tiger

Finalized Date: 4-OCT-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15139579

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

NSS is non-sufficient sample.
Applies to Method: ALL METHODS

REE's may not be totally soluble in this method.
Applies to Method: ME-MS61

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

Applies to Method:				
	BAG-06	CRU-31	CRU-QC	LOG-21
	LOG-21d	LOG-23	PUL-31	PUL-31d
	PUL-QC	SPL-21	SPL-21d	WEI-21
	WSH-21	WSH-22		

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:				
	As-OG62	Au-AA26	ME-MS61	ME-OG62

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-OCT-2015
Account: RCM

CERTIFICATE WH15139580

Project: Tiger

P.O. No.: 15-015

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 14-SEP-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
WSH-21	"Wash" crushers
WSH-22	"Wash" pulverizers
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup
BAG-06	Double Bagging Coarse Rejects
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

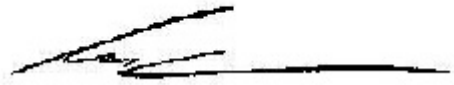
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
As-OG62	Ore Grade As - Four Acid	VARIABLE
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15139580

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA26 Au ppm 0.01	As-OG62 As % 0.001	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05
R608911		10.44	8.90		0.03	0.12	7210	110	0.06	47.7	18.20	0.10	5.97	0.7	2	0.34
R608912		5.68	0.77	1.965	0.07	0.52	>10000	270	0.18	77.5	16.60	0.27	11.25	1.9	5	1.08
R608913		5.37	0.05		0.03	0.28	2400	50	0.14	42.7	19.95	0.52	7.15	0.9	2	0.87
R608914		6.01	0.08		0.04	0.29	946	30	0.25	1.88	19.45	0.32	6.19	0.8	4	1.17
R608915		0.14	8.72		22.3	5.28	8.4	30	1.56	1.57	1.46	0.04	6.74	9.8	39	63.1
R608916		7.86	0.17		0.10	0.32	2820	50	0.16	119.5	20.8	0.57	10.95	1.7	3	0.66
R608917		8.36	0.37		0.24	0.20	2760	80	0.11	61.5	21.5	0.85	9.69	1.4	1	0.57
R608918		5.53	0.07		0.11	0.12	649	20	0.07	275	18.90	0.27	8.70	1.4	1	0.39
R608919		8.12	0.10		0.03	0.09	341	20	0.10	26.9	19.30	0.08	8.05	0.6	1	0.18
R608920		6.64	0.03		0.08	0.10	1140	20	0.07	16.60	19.25	0.57	7.35	1.4	2	0.25
R608921		3.83	0.33		0.72	0.15	4400	40	0.08	184.5	14.80	1.42	11.30	3.5	1	0.20
R608922		7.04	<0.01		0.01	0.05	6.3	20	0.06	0.48	20.0	0.07	1.19	0.9	<1	0.17
R608923		6.58	0.03		0.03	0.11	1110	20	0.11	5.13	19.15	0.50	7.05	1.0	1	0.23
R608924		8.88	0.45		4.96	0.10	1590	30	0.09	247	18.85	5.53	11.50	2.7	1	0.21
R608925		10.96	0.01		1.07	0.08	183.5	10	0.07	7.50	19.70	2.90	10.85	0.7	<1	0.43
R608926		0.28	4.23	5.94	0.20	0.08	>10000	20	<0.05	214	9.14	0.07	6.97	1.3	9	0.57
R608927		3.55	0.02		0.33	0.20	422	10	0.10	25.2	18.55	2.87	8.62	1.7	1	0.68
R608928		7.68	0.29		1.49	0.78	1720	70	0.29	124.0	15.25	3.88	13.05	6.1	6	0.87
R608929		9.19	0.12		1.01	0.13	1350	40	0.08	39.6	21.0	3.84	18.25	2.9	<1	0.28
R608930		2.87	0.17		0.21	0.10	1200	60	<0.05	3.12	31.8	0.90	3.81	2.2	2	0.07
R608931		1.33	0.01		0.14	2.31	329	180	0.46	0.43	23.5	0.10	17.65	11.4	51	1.15
R608932		1.63	0.52	1.305	4.62	0.66	>10000	1230	0.23	180.5	16.70	3.90	19.35	4.8	13	0.94
R608933		3.57	0.57	2.28	6.52	0.85	>10000	1050	0.50	255	0.77	5.64	27.1	5.2	13	0.51
R608934		7.10	<0.01		0.02	0.05	15.3	50	0.06	0.36	20.5	0.07	1.22	0.9	1	0.40
R608935		4.64	2.13	2.75	14.75	0.47	>10000	2400	0.59	413	1.00	21.9	32.1	6.2	7	0.27
R608936		2.42	3.88	1.620	1.10	0.26	>10000	530	0.09	539	0.48	8.35	10.90	0.9	2	0.30
R608937		4.00	1.12	2.24	0.67	0.40	>10000	430	0.14	547	0.67	3.61	16.50	1.7	6	0.36
R608938		1.52	2.29	2.16	0.66	0.13	>10000	380	0.05	749	0.55	1.95	14.80	0.7	2	0.16
R608939		2.38	0.53	1.900	0.18	0.86	>10000	580	0.27	395	0.54	0.62	14.25	2.8	10	0.90
R608940		<0.02	0.57	1.905	0.17	0.82	>10000	560	0.20	372	0.53	0.61	13.95	2.8	9	0.89
R608941		1.80	0.33		0.17	0.29	7210	720	0.11	80.0	24.5	1.28	23.7	2.2	2	0.36
R608942		2.61	0.37		0.45	0.16	6740	430	0.13	400	18.60	2.89	9.67	2.4	1	0.30
R608943		2.95	0.22		0.18	0.12	651	180	0.19	2.76	23.5	1.11	5.84	0.8	2	0.14
R608944		3.85	0.04		0.21	0.23	887	340	0.15	3.21	25.3	1.23	9.02	1.3	3	0.25
R608945		3.77	0.04		0.34	0.14	755	330	0.12	4.84	25.3	1.70	7.83	1.2	2	0.16
R608946		2.06	0.04		0.42	0.14	800	410	0.11	3.87	28.3	2.04	8.37	1.2	2	0.15

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15139580

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOR	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
R608911		1.5	8.07	0.86	<0.05	0.1	0.084	0.06	2.4	2.1	8.59	3860	0.19	0.01	0.7	1.8
R608912		2.8	9.77	3.28	0.06	0.4	0.061	0.10	4.1	3.2	8.14	4730	0.15	0.01	2.6	6.0
R608913		2.6	4.66	1.79	<0.05	0.2	0.049	0.06	3.3	2.8	10.40	2750	0.24	0.02	1.0	2.4
R608914		1.4	2.53	1.74	<0.05	0.2	0.016	0.07	3.7	2.8	11.45	1550	0.12	0.02	1.5	3.2
R608915		19.3	2.17	16.30	0.13	1.0	0.021	3.75	2.7	21.4	0.65	314	16.80	1.23	2.1	14.9
R608916		3.1	9.82	2.58	0.13	0.3	0.097	0.10	4.0	2.9	6.14	5730	0.47	0.02	1.7	4.3
R608917		3.6	8.94	1.64	0.11	0.2	0.111	0.06	3.4	1.9	6.29	5360	0.69	0.01	0.7	3.2
R608918		2.7	6.71	0.96	0.11	0.1	0.064	0.03	3.1	1.7	8.93	4710	0.38	0.01	0.6	3.7
R608919		1.3	2.59	0.75	0.10	0.1	0.044	0.01	3.5	2.2	10.70	2800	0.18	0.02	0.4	1.1
R608920		2.7	5.50	0.79	0.11	0.2	0.049	0.01	2.9	1.9	9.38	3920	0.35	0.01	0.8	3.3
R608921		4.8	16.40	1.04	0.13	0.2	0.096	0.03	3.9	1.2	7.41	4560	0.65	0.01	0.6	8.5
R608922		1.9	0.48	0.19	0.09	<0.1	0.006	0.02	0.5	0.9	12.40	216	0.07	<0.01	0.2	1.2
R608923		1.0	4.53	0.85	0.09	0.1	0.044	0.03	3.3	2.4	10.65	2680	0.18	0.01	0.5	1.8
R608924		9.4	8.02	0.90	0.11	0.1	0.092	0.02	4.2	1.8	9.23	6180	0.46	0.01	0.4	4.5
R608925		2.9	4.76	0.75	0.11	0.1	0.106	0.02	4.3	2.6	10.20	5690	0.37	0.02	0.4	0.7
R608926		25.7	21.2	0.69	0.16	0.1	0.081	0.05	2.6	1.4	4.99	1710	4.96	0.01	1.1	8.3
R608927		5.2	5.57	1.72	0.10	0.2	0.082	0.03	3.0	2.3	9.67	4800	0.38	0.02	0.7	3.9
R608928		3.6	13.75	5.35	0.12	0.7	0.095	0.16	5.2	2.4	6.41	6820	0.96	0.03	3.0	15.6
R608929		5.0	7.63	0.95	0.11	0.1	0.129	0.01	7.6	1.7	7.54	6980	1.19	0.01	0.4	7.2
R608930		5.1	3.14	0.17	0.09	<0.1	0.006	0.01	2.4	0.3	0.37	976	0.43	<0.01	0.1	5.1
R608931		15.8	2.66	6.09	0.10	0.7	0.033	0.53	9.9	8.1	2.21	684	0.34	0.50	10.3	43.4
R608932		18.7	24.0	2.37	0.16	0.2	0.152	0.18	8.8	2.7	1.15	2290	1.50	0.04	1.5	15.6
R608933		76.5	>50	5.81	0.31	0.2	0.468	0.10	10.2	1.4	0.16	3590	1.42	0.01	0.5	16.8
R608934		1.9	0.52	0.18	0.08	<0.1	<0.005	0.02	0.6	1.0	12.60	227	0.25	<0.01	0.2	1.2
R608935		33.6	47.5	2.79	0.47	0.3	0.423	0.08	13.8	1.8	0.23	11450	4.88	<0.01	0.4	19.7
R608936		18.5	>50	2.41	0.35	0.2	0.212	0.11	4.7	1.0	0.19	2400	7.54	<0.01	0.3	3.5
R608937		17.7	>50	3.07	0.30	0.2	0.223	0.15	6.3	1.3	0.16	2340	3.65	<0.01	0.6	6.0
R608938		56.7	>50	1.22	0.18	0.1	0.214	0.04	4.6	0.5	0.10	1900	2.12	<0.01	0.1	3.8
R608939		21.5	>50	6.53	0.28	0.4	0.211	0.35	6.8	3.4	0.32	5380	10.25	0.01	1.5	10.4
R608940		21.2	>50	6.52	0.29	0.4	0.206	0.33	6.5	3.4	0.31	5190	9.92	0.01	1.1	10.5
R608941		7.1	12.60	1.88	0.05	0.2	0.285	0.11	10.3	1.2	2.63	6920	2.43	<0.01	0.8	4.3
R608942		9.2	13.65	0.91	<0.05	0.1	0.104	0.05	5.1	1.2	6.82	4260	1.17	0.01	0.5	3.8
R608943		1.9	1.56	0.69	<0.05	0.1	0.030	0.02	3.8	1.9	10.45	1960	0.28	0.01	0.6	1.0
R608944		3.3	3.72	1.51	<0.05	0.2	0.090	0.04	4.1	1.5	6.86	4620	0.65	0.02	0.8	2.1
R608945		1.7	3.39	0.97	<0.05	0.1	0.083	0.04	3.9	1.3	7.02	3460	0.70	0.01	0.4	1.6
R608946		1.9	3.73	0.91	<0.05	0.1	0.104	0.05	3.9	1.2	5.89	4250	0.91	0.01	0.3	1.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15139580

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOR	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02
R608911		100	3.9	4.1	<0.002	0.87	3.18	0.4	1	0.3	104.5	<0.05	<0.05	<0.2	0.012	0.07
R608912		410	4.3	10.5	<0.002	0.70	4.68	1.3	1	1.1	94.5	0.15	0.14	0.4	0.067	0.23
R608913		220	3.9	9.7	<0.002	0.02	1.43	0.9	1	0.5	75.0	0.05	0.06	<0.2	0.027	0.17
R608914		190	4.3	11.4	<0.002	<0.01	0.65	0.7	<1	0.4	55.1	0.09	<0.05	0.3	0.037	0.13
R608915		690	6.6	1590	<0.002	0.03	0.89	7.8	1	1.2	59.5	0.25	<0.05	0.6	0.264	15.10
R608916		190	8.1	10.5	<0.002	0.41	3.09	1.1	2	1.0	105.5	0.09	0.13	0.3	0.039	0.18
R608917		120	24.0	7.2	<0.002	0.18	1.89	1.1	2	0.6	85.4	<0.05	0.09	<0.2	0.019	0.09
R608918		80	9.7	3.7	<0.002	0.27	3.70	1.1	1	0.4	101.5	<0.05	0.38	<0.2	0.011	0.06
R608919		50	3.5	1.1	<0.002	0.01	1.13	0.8	1	0.2	82.5	<0.05	0.05	<0.2	0.006	0.04
R608920		80	23.7	1.7	<0.002	0.05	2.01	0.8	1	0.4	85.1	<0.05	0.05	<0.2	0.015	0.35
R608921		170	96.0	3.0	<0.002	0.05	4.03	0.9	3	0.5	62.0	<0.05	0.24	<0.2	0.014	0.08
R608922		170	1.1	1.2	<0.002	0.01	0.07	0.2	<1	<0.2	43.0	<0.05	<0.05	<0.2	<0.005	<0.02
R608923		60	12.9	3.9	<0.002	0.07	0.63	0.6	1	0.3	85.4	<0.05	<0.05	<0.2	0.009	0.04
R608924		160	378	1.5	<0.002	0.39	7.07	1.1	2	1.5	113.5	<0.05	0.30	0.6	0.010	0.05
R608925		100	106.5	1.5	<0.002	0.27	0.82	0.9	1	0.6	130.5	<0.05	<0.05	<0.2	0.009	0.04
R608926		80	7.1	6.7	0.002	>10.0	21.6	0.3	4	1.9	63.4	0.06	0.62	0.2	0.007	0.12
R608927		110	62.1	4.1	<0.002	0.20	1.07	1.4	1	0.9	107.0	<0.05	0.05	<0.2	0.018	0.06
R608928		450	106.5	14.9	<0.002	0.08	4.50	2.2	2	1.9	85.1	0.17	0.20	0.3	0.077	0.41
R608929		110	91.9	1.2	<0.002	0.04	2.10	1.0	1	0.6	99.5	<0.05	0.10	<0.2	0.009	0.26
R608930		30	4.7	0.8	<0.002	0.01	0.43	0.3	1	<0.2	97.2	<0.05	<0.05	<0.2	<0.005	0.07
R608931		400	3.0	20.4	<0.002	0.01	0.34	6.5	1	0.6	175.5	0.61	<0.05	1.8	0.329	0.12
R608932		250	479	12.4	<0.002	0.06	8.05	2.4	4	1.5	119.5	0.09	0.24	0.8	0.050	0.21
R608933		480	549	10.7	0.002	0.09	13.70	4.0	13	3.9	22.4	<0.05	0.55	2.4	0.020	0.16
R608934		170	1.7	2.0	<0.002	<0.01	0.06	0.2	<1	<0.2	50.0	<0.05	<0.05	<0.2	<0.005	<0.02
R608935		440	1760	8.8	0.005	0.08	16.05	3.5	4	5.5	22.3	<0.05	0.62	0.5	0.014	0.20
R608936		240	160.5	10.6	<0.002	0.09	93.9	1.7	3	0.7	12.9	<0.05	0.35	0.2	0.015	0.14
R608937		290	101.5	15.4	<0.002	0.08	84.5	1.4	5	1.0	20.6	<0.05	0.44	0.4	0.026	0.20
R608938		210	59.1	4.4	<0.002	0.12	68.3	1.5	10	0.4	23.3	<0.05	0.52	0.3	<0.005	0.13
R608939		360	10.9	19.4	<0.002	0.18	72.7	2.4	4	1.3	35.0	0.08	0.24	0.9	0.039	0.39
R608940		350	11.0	19.3	<0.002	0.18	71.9	2.3	4	1.2	34.6	0.06	0.23	0.8	0.034	0.40
R608941		190	42.2	7.5	<0.002	0.01	9.54	1.2	3	0.7	41.2	0.05	0.13	<0.2	0.022	0.26
R608942		130	79.6	5.3	<0.002	0.01	18.20	0.6	3	0.7	39.9	<0.05	0.26	<0.2	0.013	0.32
R608943		60	46.4	2.3	<0.002	<0.01	0.61	0.5	1	0.5	53.0	<0.05	<0.05	<0.2	0.013	0.10
R608944		530	39.0	4.0	<0.002	<0.01	0.88	1.3	2	1.0	71.1	<0.05	<0.05	<0.2	0.020	0.12
R608945		100	51.0	4.3	<0.002	<0.01	0.87	0.6	1	0.6	44.5	<0.05	<0.05	<0.2	0.010	0.14
R608946		150	61.0	4.5	<0.002	<0.01	1.15	0.8	2	1.2	42.7	<0.05	<0.05	<0.2	0.008	0.17

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15139580

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.1	1	0.1	0.1	2	0.5
R608911		0.4	6	49.1	6.2	44	4.1
R608912		0.7	10	52.2	11.0	141	14.2
R608913		0.4	8	9.2	7.4	190	7.1
R608914		0.3	11	1.4	5.4	215	7.9
R608915		0.3	57	0.4	9.0	31	34.2
R608916		0.6	8	315	12.2	182	11.9
R608917		0.5	6	49.9	12.6	181	6.3
R608918		0.4	6	42.6	12.0	80	4.2
R608919		0.2	9	122.0	9.3	34	3.2
R608920		0.4	8	2.9	8.6	349	5.6
R608921		1.0	5	2.6	13.5	893	6.1
R608922		0.4	2	0.2	0.8	19	<0.5
R608923		0.2	7	3.7	7.4	168	3.7
R608924		1.2	5	126.0	18.1	708	4.1
R608925		0.2	5	3.0	12.3	375	3.1
R608926		0.5	2	270	5.0	15	3.3
R608927		0.8	7	16.3	12.3	730	7.5
R608928		1.3	19	70.3	13.2	1390	24.9
R608929		0.5	6	12.3	15.3	916	3.8
R608930		0.3	1	6.5	5.9	286	1.3
R608931		0.5	43	1.4	8.3	48	19.5
R608932		3.8	14	51.8	16.5	781	8.3
R608933		6.2	21	214	16.9	1420	7.3
R608934		0.8	2	0.2	0.8	21	<0.5
R608935		4.2	26	810	45.4	4140	11.1
R608936		1.8	11	79.5	11.6	1160	6.8
R608937		3.3	13	101.0	8.0	1190	11.5
R608938		1.9	10	104.0	8.7	514	4.1
R608939		3.5	22	119.5	13.0	190	19.5
R608940		3.4	21	128.5	12.9	184	17.9
R608941		1.0	10	4.3	23.1	385	6.8
R608942		0.8	6	3.9	8.6	573	4.7
R608943		0.2	5	1.5	5.2	166	4.0
R608944		0.3	9	3.4	11.5	198	7.5
R608945		0.3	5	18.7	7.4	273	3.8
R608946		0.4	5	12.4	8.4	299	4.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: Tiger

Finalized Date: 5-OCT-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15139580

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
LOG-21d	LOG-23	PUL-31	PUL-31d
PUL-QC	SPL-21	SPL-21d	WEI-21
WSH-21	WSH-22		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

As-OG62	Au-AA26	ME-MS61	ME-OG62

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 4-OCT-2015
Account: RCM

CERTIFICATE WH15139581

Project: Tiger

P.O. No.: 15-016

This report is for 11 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 14-SEP-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
WSH-21	"Wash" crushers
WSH-22	"Wash" pulverizers
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
BAG-06	Double Bagging Coarse Rejects
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

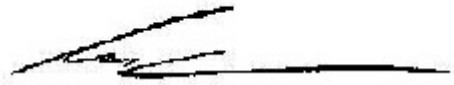
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
As-OG62	Ore Grade As - Four Acid	VARIABLE
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 4-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15139581

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA26 Au ppm 0.01	As-OG62 As % 0.001	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05
R608947		4.69	0.02		0.10	0.07	539	270	<0.05	4.22	23.4	0.72	7.06	0.5	1	0.22
R608948		3.42	0.01		0.93	0.09	184.5	30	0.07	7.38	19.30	1.43	6.65	0.5	1	0.34
R608949		2.53	0.01		0.09	0.08	94.5	30	0.06	7.49	19.75	0.41	13.40	0.2	1	0.35
R608950		0.76	1.54	2.42	5.75	1.25	>10000	510	0.81	412	0.70	8.56	37.0	7.6	25	2.55
R608951		1.38	0.36	1.625	1.47	2.03	>10000	630	0.91	50.6	0.38	4.81	39.9	10.0	34	1.97
R608952		7.05	<0.01		0.02	0.06	42.5	40	0.06	0.40	20.4	0.10	1.30	0.7	1	0.32
R608953		2.13	0.73	2.06	0.82	2.79	>10000	890	0.94	66.9	0.61	4.64	46.6	17.1	54	5.52
R608954		2.85	0.37	1.830	1.47	2.98	>10000	1470	1.05	47.6	0.55	4.90	52.2	22.7	46	5.52
R608955		2.91	0.14	1.145	0.58	1.72	>10000	440	1.07	35.6	0.33	3.50	21.9	16.1	27	1.69
R608956		2.07	0.02		0.02	1.19	170.0	190	0.40	0.32	23.1	0.08	15.25	1.7	18	3.08
R608957		2.61	0.02		0.02	0.31	102.0	60	0.18	0.22	25.1	0.21	5.02	0.8	5	0.91

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 4-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15139581

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOR	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
R608947		0.9	4.98	0.55	<0.05	<0.1	0.084	0.03	2.4	1.4	7.29	5230	0.58	0.01	0.3	0.6
R608948		3.3	4.80	0.61	<0.05	0.1	0.106	0.04	2.5	2.0	10.20	5410	0.09	0.01	0.4	1.2
R608949		0.9	4.48	0.61	<0.05	0.1	0.090	0.04	5.4	2.3	10.05	5710	0.08	0.01	0.4	<0.2
R608950		23.7	49.3	6.00	0.45	0.3	0.315	0.40	16.2	3.6	0.25	3900	3.58	0.01	2.0	38.3
R608951		21.7	47.8	6.92	0.24	0.5	0.150	0.77	21.8	4.4	0.28	2500	1.93	0.01	4.8	46.4
R608952		1.4	0.59	0.19	<0.05	<0.1	<0.005	0.02	0.6	1.2	12.85	238	0.20	<0.01	0.2	1.3
R608953		31.3	39.6	8.31	0.30	0.6	0.095	0.98	25.5	10.3	0.54	3280	2.62	0.03	5.6	69.7
R608954		36.6	39.6	8.74	0.31	0.7	0.113	1.08	25.3	10.3	0.51	8790	3.30	0.03	6.4	72.1
R608955		27.0	42.6	7.22	0.33	0.9	0.116	0.31	13.1	6.1	1.48	8200	1.88	0.01	3.8	69.2
R608956		2.2	1.46	3.15	0.05	0.7	<0.005	0.68	12.7	7.2	7.86	383	0.13	0.01	6.9	10.0
R608957		1.0	0.68	0.89	<0.05	0.2	<0.005	0.18	4.5	3.0	8.07	343	0.09	0.01	1.7	2.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 4-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15139581

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOR	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02
R608947		140	16.9	1.8	<0.002	<0.01	0.45	0.9	1	0.4	99.0	<0.05	<0.05	<0.2	0.007	0.05
R608948		100	109.5	2.8	<0.002	0.09	0.68	0.6	<1	1.0	135.5	<0.05	<0.05	<0.2	0.010	0.05
R608949		80	17.2	2.6	<0.002	<0.01	0.48	0.5	1	0.4	138.5	<0.05	<0.05	<0.2	0.009	0.04
R608950		450	476	23.2	0.006	0.02	30.9	3.3	3	2.2	26.5	0.12	0.35	1.1	0.067	0.36
R608951		270	62.6	30.8	<0.002	0.03	8.79	5.0	4	1.2	14.8	0.29	0.13	1.9	0.160	0.25
R608952		170	1.6	1.5	<0.002	<0.01	0.38	0.2	<1	<0.2	51.5	<0.05	<0.05	<0.2	<0.005	<0.02
R608953		420	51.5	51.1	<0.002	0.03	8.30	6.4	1	1.7	23.9	0.32	0.22	2.8	0.211	0.53
R608954		470	60.5	54.5	<0.002	0.02	7.03	7.0	2	1.8	24.8	0.40	0.15	3.1	0.218	0.75
R608955		510	39.0	15.1	<0.002	0.01	7.41	4.4	2	0.6	15.6	0.22	0.06	1.9	0.151	0.40
R608956		330	1.8	29.6	<0.002	0.01	0.56	3.2	<1	0.2	72.0	0.41	<0.05	1.2	0.197	0.15
R608957		100	2.2	7.7	<0.002	0.01	0.34	0.9	1	<0.2	75.7	0.10	<0.05	0.3	0.050	0.04

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 4-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15139581

Sample Description	Method Analyte Units LOR	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
R608947		0.3	4	33.6	11.4	288	2.8
R608948		0.3	3	0.5	8.7	342	3.4
R608949		0.2	4	1.3	8.7	89	2.8
R608950		6.5	32	2040	29.7	2320	14.6
R608951		3.1	42	116.5	27.9	1800	34.7
R608952		2.0	2	1.1	0.8	26	<0.5
R608953		2.9	52	49.5	28.6	1260	27.3
R608954		3.1	57	64.1	32.7	1550	28.2
R608955		2.4	30	44.6	20.3	2570	29.0
R608956		0.6	26	0.7	9.3	37	42.5
R608957		0.2	7	0.3	5.0	42	7.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: Tiger

Finalized Date: 4-OCT-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15139581

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

Applies to Method:				
	BAG-06	CRU-31	CRU-QC	LOG-21
	PUL-31	PUL-QC	SPL-21	WEI-21
	WSH-21	WSH-22		

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:				
	As-OG62	Au-AA26	ME-MS61	ME-OG62

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 25-SEP-2015
Account: RCM

CERTIFICATE WH15139582

Project: RAU

P.O. No.: 15-K01

This report is for 26 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 14-SEP-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
WSH-21	"Wash" crushers
WSH-22	"Wash" pulverizers
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup
BAG-06	Double Bagging Coarse Rejects
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

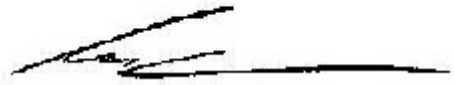
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 25-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15139582

Sample Description	Method	WEI-21	Au-AA26	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
R608051		11.74	<0.01	0.02	0.10	8.0	680	0.37	0.48	21.4	0.37	1.76	1.3	2	0.61	3.7
R608052		9.52	<0.01	0.09	0.10	5.6	580	0.51	0.36	20.7	3.57	2.67	6.1	2	1.48	1.8
R608053		11.78	<0.01	0.11	0.08	9.7	310	0.40	0.39	21.6	0.18	1.40	0.6	1	0.20	1.7
R608054		10.64	1.01	3.26	0.06	213	160	0.36	8.94	21.2	2.92	2.51	1.0	1	0.13	22.0
R608055		11.28	<0.01	0.06	0.10	3.2	850	0.32	0.12	21.6	0.07	1.51	0.4	2	0.42	2.2
R608056		11.54	<0.01	0.11	0.07	5.1	180	0.23	0.20	21.4	0.25	1.94	0.5	2	0.71	4.1
R608057		7.08	<0.01	0.01	0.04	0.3	30	0.06	0.05	21.1	0.06	1.12	0.7	1	0.18	1.5
R608058		6.88	0.01	0.05	0.14	17.1	220	0.26	0.16	21.4	0.19	2.43	1.1	2	0.23	1.8
R608059		10.96	0.01	0.14	0.12	10.8	70	0.41	0.36	21.1	0.72	2.47	1.8	2	0.20	2.9
R608060		11.81	0.01	0.39	0.06	25.9	60	0.25	1.10	21.0	0.69	1.92	1.7	1	0.11	2.7
R608061		11.58	0.05	0.21	0.10	118.0	100	0.32	3.75	21.6	0.57	2.73	1.8	2	0.14	2.3
R608062		6.17	0.08	1.15	0.12	206	210	0.74	7.23	20.4	2.54	4.86	10.5	2	0.28	2.9
R608063		10.42	0.03	0.71	0.23	22.8	280	0.31	1.44	21.5	1.20	4.00	2.7	4	0.52	5.3
R608064		0.28	0.46	1.55	0.13	5340	50	0.06	77.7	16.75	2.14	15.45	1.2	8	0.32	16.4
R608065		7.69	0.03	0.17	0.19	65.0	170	1.71	2.32	18.70	7.17	8.08	18.8	3	0.26	9.9
R608066		10.51	0.01	0.02	0.06	10.0	100	0.27	0.16	20.9	0.95	1.85	3.9	1	0.10	1.1
R608067		9.63	<0.01	0.02	0.60	1.9	4290	0.59	0.31	20.4	3.37	5.63	9.5	7	3.07	7.1
R608068		10.14	<0.01	0.02	0.21	1.6	1890	0.41	0.21	20.8	0.84	2.77	2.6	3	1.49	5.0
R608069		10.43	<0.01	0.03	0.15	3.2	910	0.32	0.25	21.4	0.10	2.08	0.8	2	0.77	6.1
R608070		10.42	0.01	0.07	0.15	50.8	790	0.40	0.41	21.0	1.62	2.97	3.2	2	0.63	2.2
R608071		<0.02	0.01	0.09	0.16	71.9	830	0.46	0.52	21.3	1.68	3.08	3.3	2	0.66	2.3
R608072		11.14	0.13	0.22	0.41	87.4	2150	0.46	0.46	21.4	0.91	4.00	5.0	5	2.24	19.0
R608073		10.16	<0.01	0.22	0.09	3.5	720	0.35	0.73	21.1	0.31	1.60	1.0	2	0.33	6.3
R608074		9.02	<0.01	0.13	0.07	3.7	240	0.50	0.64	21.2	0.95	2.29	1.6	1	0.15	1.8
R608075		9.13	<0.01	0.01	0.15	1.3	1460	0.58	0.13	21.2	0.99	2.10	2.3	2	1.02	3.5
R608076		4.21	<0.01	0.02	0.17	1.7	1560	0.66	0.17	21.7	0.97	2.41	2.2	3	1.15	3.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 25-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15139582

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
R608051		0.23	0.39	0.12	<0.1	0.009	0.04	1.2	1.8	12.65	217	3.53	<0.01	0.2	7.7	30
R608052		1.02	0.41	0.11	<0.1	0.013	0.05	1.8	1.9	12.50	800	3.59	<0.01	0.2	29.3	40
R608053		0.28	0.37	0.16	<0.1	0.010	0.03	1.2	1.6	12.30	683	4.09	<0.01	0.1	4.0	20
R608054		1.31	0.32	0.11	<0.1	0.515	0.03	2.0	1.7	12.15	1650	2.09	<0.01	0.1	6.8	30
R608055		0.25	0.29	0.15	<0.1	0.032	0.03	1.2	1.8	12.55	452	3.98	<0.01	0.2	2.8	40
R608056		0.89	0.34	0.15	<0.1	0.090	0.03	1.8	1.7	12.40	1330	27.8	<0.01	0.1	6.1	100
R608057		0.49	0.21	0.15	<0.1	<0.005	0.02	0.5	0.9	13.05	223	0.10	<0.01	0.1	1.4	190
R608058		0.33	0.46	0.17	<0.1	0.021	0.04	1.4	1.9	12.35	384	3.23	0.01	0.2	7.3	70
R608059		1.45	0.45	0.10	<0.1	0.208	0.04	1.5	1.4	12.10	2380	6.69	0.01	0.1	14.1	70
R608060		1.73	0.33	0.09	<0.1	0.270	0.02	1.1	0.9	12.35	3150	6.57	<0.01	0.1	10.7	40
R608061		1.18	0.42	0.11	<0.1	0.153	0.04	1.6	1.2	12.50	1700	9.70	<0.01	0.1	10.9	50
R608062		2.76	0.50	0.08	<0.1	0.136	0.05	2.9	1.7	12.25	2090	11.45	<0.01	0.1	52.7	50
R608063		1.60	0.90	0.07	0.1	0.404	0.07	2.2	2.8	11.50	2570	5.47	<0.01	0.3	14.0	50
R608064		11.75	1.00	0.05	0.1	0.116	0.05	6.5	1.9	8.99	4640	2.11	0.01	1.0	6.1	140
R608065		4.14	0.64	<0.05	<0.1	0.210	0.06	3.9	1.8	11.75	1830	12.60	0.01	0.2	103.0	80
R608066		0.92	0.28	0.05	<0.1	0.069	0.02	1.1	1.2	12.60	990	0.83	<0.01	0.1	15.6	50
R608067		1.39	1.32	0.05	0.1	0.008	0.18	3.1	4.3	12.15	667	4.48	0.08	1.0	51.8	60
R608068		0.43	0.58	0.12	0.1	0.008	0.08	1.7	3.4	12.35	344	4.16	<0.01	0.4	16.5	50
R608069		0.16	0.45	0.18	0.1	0.015	0.07	1.4	2.8	12.25	182	5.92	<0.01	0.3	10.3	30
R608070		1.01	0.46	0.11	<0.1	0.072	0.07	1.9	1.8	12.30	1370	2.69	<0.01	0.2	15.0	50
R608071		1.05	0.48	0.09	<0.1	0.079	0.07	1.9	1.9	12.40	1430	2.74	<0.01	0.3	15.3	50
R608072		0.59	1.16	0.08	0.1	0.061	0.19	2.2	4.1	12.10	532	6.38	0.01	0.8	24.1	80
R608073		0.26	0.29	0.17	<0.1	0.079	0.03	1.1	1.5	12.15	355	3.33	<0.01	0.1	5.6	30
R608074		0.92	0.29	0.13	<0.1	0.141	0.03	1.4	1.0	12.20	1760	1.28	<0.01	0.1	7.5	40
R608075		0.48	0.42	0.14	<0.1	0.016	0.07	1.3	1.6	12.25	447	2.93	<0.01	0.2	13.1	40
R608076		0.57	0.51	0.16	0.1	0.038	0.07	1.4	1.8	12.40	766	3.52	<0.01	0.3	11.8	40

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 25-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15139582

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOR	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1
R608051		2.3	17.7	0.007	0.01	0.21	0.2	1	0.5	146.5	<0.05	<0.05	<0.2	0.005	0.14	4.0
R608052		10.6	24.6	0.009	0.01	0.52	0.2	1	1.1	115.5	<0.05	<0.05	<0.2	0.005	0.21	3.4
R608053		12.2	6.2	0.009	0.03	0.56	0.2	1	0.8	106.5	<0.05	<0.05	<0.2	<0.005	0.06	3.4
R608054		212	4.9	0.005	0.67	2.67	0.1	1	9.4	102.5	<0.05	<0.05	<0.2	<0.005	0.05	3.9
R608055		6.6	7.3	0.006	0.05	0.44	0.2	1	1.0	98.1	<0.05	<0.05	<0.2	0.005	0.15	5.5
R608056		21.3	7.3	0.017	0.27	0.72	0.2	1	2.1	92.9	<0.05	<0.05	<0.2	<0.005	0.15	5.2
R608057		1.2	1.0	<0.002	<0.01	0.08	0.1	1	<0.2	52.4	<0.05	<0.05	<0.2	<0.005	<0.02	0.4
R608058		5.7	5.3	0.004	0.03	0.35	0.3	1	1.5	135.5	<0.05	<0.05	0.2	0.007	0.11	1.0
R608059		35.4	4.8	0.006	0.05	0.45	0.2	2	3.2	124.0	<0.05	<0.05	0.2	0.005	0.03	1.2
R608060		36.3	3.2	0.006	0.11	0.44	0.1	1	3.3	116.0	<0.05	<0.05	<0.2	<0.005	0.03	1.1
R608061		33.5	5.2	0.012	0.09	0.74	0.2	2	3.5	134.0	<0.05	<0.05	<0.2	<0.005	0.04	1.1
R608062		37.7	6.7	0.007	0.11	0.83	0.2	3	4.6	131.0	<0.05	<0.05	<0.2	0.005	0.08	1.0
R608063		57.6	8.9	0.011	0.18	0.78	0.5	1	5.8	159.5	<0.05	<0.05	0.5	0.009	0.24	1.6
R608064		118.0	4.4	<0.002	8.58	3.27	0.4	2	3.3	122.0	<0.05	0.11	0.7	0.010	0.06	0.4
R608065		23.0	7.5	<0.002	0.07	1.09	0.4	4	4.5	153.5	<0.05	<0.05	0.3	0.007	0.07	1.4
R608066		1.9	3.2	<0.002	0.06	0.19	0.1	1	1.4	148.0	<0.05	<0.05	<0.2	<0.005	0.03	1.2
R608067		4.1	57.0	0.022	0.11	0.30	1.2	1	1.0	102.5	0.06	<0.05	0.6	0.034	1.18	4.3
R608068		3.9	32.5	0.012	0.06	0.17	0.4	1	0.9	90.3	<0.05	<0.05	0.4	0.011	0.37	4.3
R608069		4.5	23.8	0.024	0.04	0.21	0.3	1	1.1	89.3	<0.05	<0.05	0.3	0.007	0.26	3.5
R608070		6.3	17.8	0.009	0.03	0.41	0.3	1	2.2	94.9	<0.05	<0.05	0.2	0.007	0.20	2.9
R608071		6.9	18.5	0.008	0.03	0.51	0.3	1	2.3	97.0	<0.05	<0.05	0.2	0.007	0.20	3.0
R608072		11.3	33.6	0.023	0.17	0.63	0.8	1	3.6	141.0	<0.05	<0.05	0.7	0.021	1.70	4.7
R608073		13.8	11.2	0.006	0.02	1.30	0.2	1	5.3	101.0	<0.05	<0.05	<0.2	<0.005	0.09	3.1
R608074		3.0	6.2	0.002	0.02	0.16	0.1	1	3.0	143.0	<0.05	<0.05	<0.2	<0.005	0.04	1.9
R608075		1.5	24.4	0.013	0.02	0.16	0.3	1	0.8	127.5	<0.05	<0.05	0.2	0.007	0.28	4.6
R608076		1.9	28.2	0.013	0.03	0.19	0.3	1	2.1	127.0	<0.05	<0.05	0.3	0.008	0.27	3.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 25-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15139582

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm
	LOR	1	0.1	0.1	2	0.5
R608051		16	2.4	2.1	150	0.9
R608052		12	2.3	7.6	1040	0.8
R608053		7	2.0	1.7	88	0.6
R608054		9	1.9	2.4	1060	0.7
R608055		10	1.7	1.4	31	0.7
R608056		7	2.3	2.5	103	0.5
R608057		1	0.1	0.7	20	<0.5
R608058		6	1.2	1.6	141	1.2
R608059		3	1.2	3.0	459	1.0
R608060		3	1.5	2.6	420	<0.5
R608061		5	2.4	2.9	412	0.8
R608062		5	2.7	14.4	2380	0.7
R608063		6	1.6	4.4	625	1.8
R608064		5	132.5	6.4	467	3.0
R608065		10	5.0	31.1	5090	1.3
R608066		6	0.9	3.9	682	<0.5
R608067		21	2.1	8.5	1040	3.4
R608068		17	2.6	2.8	328	1.6
R608069		16	3.4	1.7	29	2.0
R608070		10	2.8	4.6	528	1.5
R608071		10	2.9	4.8	544	1.5
R608072		6	2.5	2.4	195	3.7
R608073		5	5.0	1.6	94	1.0
R608074		3	7.6	2.2	185	0.9
R608075		13	1.7	2.6	271	1.4
R608076		12	2.1	2.3	211	1.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 25-SEP-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15139582

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
LOG-21d	LOG-23	PUL-31	PUL-31d
PUL-QC	SPL-21	SPL-21d	WEI-21
WSH-21	WSH-22		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA26	ME-MS61

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 8-OCT-2015
Account: RCM

CERTIFICATE WH15139584

Project: Tiger

P.O. No.: 15-CO4

This report is for 11 Rock samples submitted to our lab in Whitehorse, YT, Canada on 14-SEP-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
BAG-06	Double Bagging Coarse Rejects
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

ANALYTICAL PROCEDURES

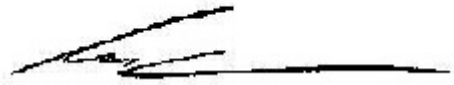
ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:



Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 8-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15139584

Sample Description	Method	WEI-21	Au-AA26	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
S036436		0.72	0.01	0.30	1.15	210	590	0.72	2.16	19.30	0.36	12.35	11.2	25	1.23	13.6
S036437		1.04	0.01	0.14	0.50	231	1350	0.20	0.12	33.2	1.35	9.10	2.4	11	0.58	3.8
S036438		1.02	0.01	0.12	0.62	188.0	990	0.30	0.07	30.6	0.87	11.95	2.2	12	0.50	4.1
S036439		0.88	0.06	0.12	0.11	186.5	120	0.11	0.25	34.0	0.91	2.95	1.0	3	0.19	2.9
S036440		1.10	0.11	0.47	1.20	2180	1040	0.38	1.47	30.3	1.74	10.35	6.6	19	4.02	17.3
S036441		1.11	0.01	0.13	0.74	1045	370	0.29	1.21	32.1	1.20	6.74	4.5	16	2.73	7.8
S036442		1.30	0.02	0.14	0.84	1265	610	0.32	0.59	32.5	1.13	7.62	4.1	19	2.63	8.0
S036443		1.37	0.01	0.19	1.30	1325	360	0.58	3.58	30.6	1.79	14.75	10.3	28	2.82	22.7
S036444		0.85	0.02	0.42	1.88	1515	680	0.74	3.05	27.5	2.19	19.90	10.3	39	3.97	22.2
S036445		1.02	0.01	1.15	3.08	782	1090	0.99	2.56	24.8	3.00	26.9	13.7	54	6.35	28.4
S036446		0.72	0.02	0.43	1.43	440	480	0.65	3.76	30.2	2.72	15.90	6.1	33	2.00	11.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 8-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15139584

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
S036436		2.40	3.61	0.05	0.6	0.039	0.26	7.2	9.4	5.26	1280	0.59	0.01	5.2	36.8	480
S036437		1.07	1.51	0.05	0.3	0.009	0.21	6.5	2.0	0.29	392	0.14	0.01	3.0	10.8	200
S036438		0.76	1.90	0.07	0.3	0.006	0.22	8.1	2.6	0.44	417	0.11	<0.01	3.5	10.1	250
S036439		0.45	0.37	0.08	0.1	0.005	0.05	3.0	0.5	0.19	265	0.07	<0.01	0.5	2.3	60
S036440		3.78	2.86	<0.05	0.5	0.026	0.40	7.0	7.4	0.36	853	0.56	0.01	2.8	41.3	210
S036441		2.03	1.93	<0.05	0.4	0.017	0.28	4.9	4.8	0.31	486	0.29	0.01	2.2	19.3	130
S036442		2.24	2.10	<0.05	0.3	0.019	0.31	5.3	5.3	0.42	446	0.34	0.01	2.9	20.9	160
S036443		4.19	3.33	0.05	0.5	0.033	0.49	10.2	7.7	0.43	548	0.81	0.01	3.7	42.5	220
S036444		4.33	4.78	0.05	0.6	0.036	0.73	13.0	11.0	0.56	735	0.87	0.01	5.8	47.0	380
S036445		3.31	7.70	0.05	1.1	0.059	1.19	15.7	19.1	0.75	2280	1.27	0.01	7.6	57.6	350
S036446		2.07	3.90	0.05	0.6	0.024	0.66	12.3	7.1	0.50	1180	0.48	0.01	6.0	22.9	370

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 8-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15139584

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOR	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1
S036436		5.7	12.3	<0.002	<0.01	2.37	3.5	1	1.3	70.4	0.29	0.05	1.2	0.143	0.21	0.9
S036437		10.2	7.6	<0.002	0.01	1.79	1.7	1	0.2	97.3	0.17	<0.05	0.6	0.078	0.09	0.5
S036438		9.6	9.4	<0.002	0.01	1.01	2.2	2	0.2	110.0	0.20	0.05	0.9	0.080	0.07	0.5
S036439		5.9	2.2	<0.002	<0.01	0.31	0.6	1	<0.2	131.0	<0.05	<0.05	<0.2	0.014	0.03	0.1
S036440		43.1	22.0	<0.002	0.02	2.09	3.1	1	0.7	115.0	0.16	<0.05	1.0	0.093	0.39	1.0
S036441		29.5	15.4	<0.002	0.01	1.18	1.9	1	0.5	122.0	0.13	<0.05	0.8	0.063	0.25	0.6
S036442		38.1	15.9	<0.002	0.01	1.42	2.2	1	0.6	126.5	0.17	<0.05	1.0	0.083	0.22	0.6
S036443		158.5	23.9	<0.002	<0.01	4.72	3.9	1	1.2	115.5	0.20	<0.05	1.4	0.122	0.38	1.0
S036444		139.5	37.0	<0.002	<0.01	4.14	5.0	1	1.6	85.9	0.32	0.05	2.0	0.194	0.50	1.2
S036445		251	60.9	<0.002	<0.01	4.99	7.5	1	2.2	88.4	0.44	<0.05	3.0	0.248	1.14	1.5
S036446		116.0	29.9	<0.002	<0.01	4.99	4.0	1	0.8	80.0	0.35	<0.05	1.4	0.188	0.44	1.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 8-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15139584

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm
	LOR	1	0.1	0.1	2	0.5
S036436		26	3.7	10.8	175	24.3
S036437		12	12.1	8.7	290	11.2
S036438		16	8.3	10.4	260	14.3
S036439		2	1.1	4.2	115	3.0
S036440		17	4.8	9.0	897	16.9
S036441		11	6.7	5.6	597	10.0
S036442		12	1.6	5.7	662	12.1
S036443		23	15.0	10.1	1200	16.8
S036444		32	9.8	11.7	1450	24.9
S036445		47	25.8	13.0	2850	31.9
S036446		31	54.3	10.8	938	24.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: Tiger

Finalized Date: 8-OCT-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15139584

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
PUL-31	PUL-QC	SPL-21	WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA26	ME-MS61

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 17-OCT-2015
Account: RCM

CERTIFICATE WH15153855

Project: Tiger

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8-OCT-2015.

The following have access to data associated with this certificate:

JULIA LANE	JOAN MARIACHER	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

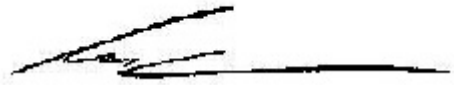
ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA26	Ore Grade Au 50g FA AA finish	AAS

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:



Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 17-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15153855

Sample Description	Method / Analyte / Units / LOR	Au-AA26 Au ppm 0.01
R608875		0.02
R608876		0.08
R608877		0.04
R608878		0.06
R608879		0.42
R608880		0.01
R608881		0.21
R608882		0.29
R608883		<0.01
R608884		1.00
R608885		1.59
R608886		3.05
R608887		1.08
R608888		0.15
R608889		0.77
R608890		0.19
R608891		0.18
R608892		0.08
R608893		0.07
R608894		0.02
R608895		0.04
R608896		0.06
R608897		0.14
R608898		8.55
R608899		0.01
R608900		0.05
R608901		0.05
R608902		<0.01
R608903		0.02
R608904		0.02
R608905		0.08
R608906		0.15
R608907		0.26
R608908		1.51
R608909		0.31
R608910		0.07

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 17-OCT-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15153855

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA26 FND-02

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-NOV-2015
Account: RCM

CERTIFICATE WH15166265

Project: TIGER

This report is for 1 Drill Core sample submitted to our lab in Whitehorse, YT, Canada on 29-OCT-2015.

The following have access to data associated with this certificate:

JULIA LANE	JOAN MARIACHER	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA13	Au by cyanide leach and AAS	AAS

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-NOV-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15166265

Sample Description	Method Analyte Units LOR	Au-AA13 Au ppm 0.03
R608580		0.67

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: TIGER

Finalized Date: 5-NOV-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15166265

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA13 FND-02

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-NOV-2015
Account: RCM

CERTIFICATE WH15166268

Project: TIGER

This report is for 1 Drill Core sample submitted to our lab in Whitehorse, YT, Canada on 29-OCT-2015.

The following have access to data associated with this certificate:

JULIA LANE	JOAN MARIACHER	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA13	Au by cyanide leach and AAS	AAS

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-NOV-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15166268

Sample Description	Method Analyte Units LOR	Au-AA13 Au ppm 0.03
R608587		0.09

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-NOV-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15166268

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA13 FND-02

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-NOV-2015
Account: RCM

CERTIFICATE WH15166270

Project: TIGER

This report is for 3 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 29-OCT-2015.

The following have access to data associated with this certificate:

JULIA LANE	JOAN MARIACHER	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

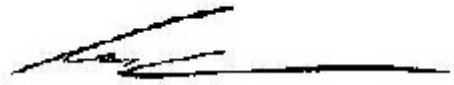
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA13	Au by cyanide leach and AAS	AAS

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-NOV-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15166270

Sample Description	Method Analyte Units LOR	Au-AA13 Au ppm 0.03
R608659		0.37
R608675		0.41
R608676		0.41

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: TIGER

Finalized Date: 5-NOV-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15166270

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA13 FND-02

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-NOV-2015
Account: RCM

CERTIFICATE WH15166272

Project: TIGER

This report is for 7 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 29-OCT-2015.

The following have access to data associated with this certificate:

JULIA LANE	JOAN MARIACHER	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

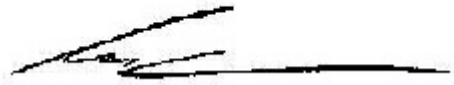
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA13	Au by cyanide leach and AAS	AAS

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-NOV-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15166272

Sample Description	Method Analyte Units LOR	Au-AA13 Au ppm 0.03
R608748		0.50
R608749		0.75
R608753		0.49
R608754		0.35
R608756		0.09
R608757		1.13
R608758		0.08

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: TIGER

Finalized Date: 5-NOV-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15166272

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA13 FND-02

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-NOV-2015
Account: RCM

CERTIFICATE WH15166274

Project: TIGER

This report is for 2 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 29-OCT-2015.

The following have access to data associated with this certificate:

JULIA LANE	JOAN MARIACHER	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

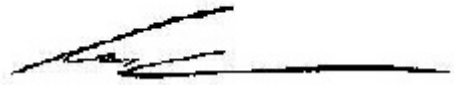
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA13	Au by cyanide leach and AAS	AAS

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-NOV-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15166274

Sample Description	Method Analyte Units LOR	Au-AA13 Au ppm 0.03
R608849		0.12
R608850		0.46

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: TIGER

Finalized Date: 5-NOV-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15166274

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA13 FND-02

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-NOV-2015
Account: RCM

CERTIFICATE WH15166275

Project: TIGER

This report is for 3 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 29-OCT-2015.

The following have access to data associated with this certificate:

JULIA LANE	JOAN MARIACHER	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

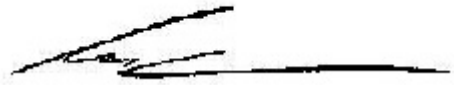
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA13	Au by cyanide leach and AAS	AAS

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-NOV-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15166275

Sample Description	Method Analyte Units LOR	Au-AA13 Au ppm 0.03
R608912		0.36
R608917		0.29
R608924		0.42

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: TIGER

Finalized Date: 5-NOV-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15166275

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA13 FND-02

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

CERTIFICATE WH15087587

Project: RAU

P.O. No.: RS-15-01

This report is for 202 Soil samples submitted to our lab in Whitehorse, YT, Canada on 16-JUN-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93001		0.25	0.019	0.26	0.91	57.2	<0.2	<10	240	0.38	0.88	2.06	0.64	19.90	9.9	15
ZZ93002		0.23	0.011	0.22	1.05	57.6	<0.2	<10	230	0.44	1.02	1.24	0.61	25.0	10.5	17
ZZ93003		0.18	0.010	0.23	1.08	53.6	<0.2	<10	270	0.44	0.91	1.74	0.54	20.2	10.0	17
ZZ93004		0.21	0.012	0.27	0.96	56.6	<0.2	<10	300	0.41	0.92	2.00	0.98	18.45	10.3	17
ZZ93005		0.36	0.006	0.10	1.78	32.6	<0.2	<10	240	0.67	0.67	0.43	0.23	29.5	11.2	33
ZZ93006		0.30	0.019	0.37	1.22	94.7	<0.2	<10	290	0.54	1.34	1.81	0.65	25.8	13.0	22
ZZ93007		0.18	0.050	0.25	1.12	67.3	<0.2	<10	290	0.49	1.13	1.04	0.73	25.1	11.0	20
ZZ93008		0.20	0.017	0.28	1.18	87.8	<0.2	<10	250	0.49	1.21	0.97	0.60	26.3	12.3	20
ZZ93009		0.21	0.027	0.25	1.26	74.4	<0.2	<10	300	0.61	1.19	1.41	0.51	25.8	11.8	22
ZZ93010		0.16	0.006	0.32	0.79	31.1	<0.2	<10	210	0.53	0.62	1.49	0.52	28.7	13.4	15
ZZ93011		0.22	0.010	0.23	1.34	73.2	<0.2	<10	270	0.55	0.76	0.58	0.27	27.4	12.5	26
ZZ93012		0.12	0.018	0.22	0.89	48.3	<0.2	<10	290	0.40	0.89	1.94	1.87	18.95	8.6	15
ZZ93013		0.30	0.049	0.56	1.00	75.2	<0.2	<10	360	0.55	1.00	1.20	0.95	25.7	14.0	18
ZZ93014		0.29	0.012	0.10	0.88	32.0	<0.2	<10	140	0.19	0.54	0.06	0.60	23.3	6.2	15
ZZ93015		0.23	0.011	0.36	1.41	73.0	<0.2	<10	400	0.53	0.82	1.03	1.26	27.2	11.3	24
ZZ93016		0.30	0.010	0.39	1.63	36.9	<0.2	<10	340	0.48	0.70	0.23	0.49	26.0	7.9	26
ZZ93017		0.27	0.041	0.09	1.54	84.3	<0.2	<10	490	0.71	1.37	0.28	0.33	39.2	14.0	26
ZZ93018		0.29	0.010	0.16	1.68	82.7	<0.2	<10	320	0.50	1.13	0.24	2.91	25.5	11.0	35
ZZ93019		0.27	0.023	2.15	1.58	141.0	<0.2	<10	580	0.77	1.66	0.56	1.77	37.5	16.9	26
ZZ93020		0.17	0.007	0.53	1.10	74.7	<0.2	<10	710	0.31	1.16	2.11	32.1	15.80	15.2	38
ZZ93021		0.23	0.029	0.33	1.21	84.5	<0.2	<10	380	0.50	1.33	0.79	1.52	30.7	13.8	21
ZZ93022		0.31	0.022	0.61	1.15	115.0	<0.2	<10	370	0.56	1.63	0.80	1.30	30.8	16.0	22
ZZ93023		0.20	0.004	0.16	0.57	55.4	<0.2	<10	330	0.12	2.15	0.64	0.93	7.20	9.6	32
ZZ93024		0.23	0.006	0.57	1.08	28.0	<0.2	<10	550	0.30	0.76	1.55	5.28	17.35	8.7	33
ZZ93025		0.22	0.023	0.26	1.42	105.5	<0.2	<10	360	0.65	1.73	0.56	0.97	39.5	15.2	24
ZZ93026		0.23	0.017	0.26	1.41	70.8	<0.2	<10	420	0.59	1.41	0.86	0.73	30.4	12.9	23
ZZ93027		0.20	0.016	0.27	1.36	87.1	<0.2	<10	300	0.56	1.26	0.82	0.97	30.0	12.8	23
ZZ93028		0.16	0.005	0.21	0.93	42.3	<0.2	<10	390	0.36	0.89	3.01	0.92	14.95	7.4	15
ZZ93029		0.31	0.012	0.07	1.30	56.3	<0.2	<10	210	0.40	0.91	0.24	0.83	26.4	11.0	19
ZZ93030		0.17	0.004	0.25	0.81	33.1	<0.2	<10	460	0.33	0.57	3.02	0.64	12.75	6.9	13
ZZ93031		0.22	0.026	0.19	1.51	86.6	<0.2	<10	310	0.65	1.59	0.44	0.52	36.2	15.1	24
ZZ93032		0.11	0.014	0.18	1.12	79.2	<0.2	<10	280	0.46	1.24	1.48	1.17	26.0	12.3	18
ZZ93033		0.15	0.021	0.20	1.17	62.8	<0.2	<10	300	0.43	1.11	1.66	0.82	22.5	8.5	18
ZZ93034		0.25	0.018	0.34	1.42	97.7	<0.2	<10	340	0.63	1.50	1.01	0.73	33.1	13.2	23
ZZ93035		0.31	0.038	0.22	1.47	129.5	<0.2	<10	310	0.62	1.70	2.93	0.68	36.3	14.8	22
ZZ93036		0.26	0.041	0.24	1.47	99.8	<0.2	<10	350	0.65	1.42	0.76	0.49	33.5	14.4	24
ZZ93037		0.23	0.011	0.21	1.06	64.6	<0.2	<10	280	0.48	1.02	1.42	0.67	26.7	12.1	18
ZZ93038		0.14	0.021	0.20	0.92	79.8	<0.2	<10	270	0.35	1.01	1.79	0.55	20.1	10.8	16
ZZ93039		0.17	0.010	0.23	1.00	87.0	<0.2	<10	280	0.45	1.02	1.82	0.83	21.5	12.6	17
ZZ93040		0.19	0.008	0.26	1.23	68.5	<0.2	<10	300	0.52	1.06	0.99	0.93	28.0	12.1	21

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93001		0.75	41.3	2.98	2.49	0.06	0.04	0.04	0.025	0.10	10.0	8.9	0.79	464	2.24	<0.01
ZZ93002		0.76	40.4	2.98	2.88	0.05	0.04	0.04	0.028	0.11	13.3	10.6	0.50	412	1.96	<0.01
ZZ93003		0.79	38.8	2.80	2.98	0.05	0.05	0.05	0.028	0.10	10.2	10.3	0.54	457	1.71	<0.01
ZZ93004		0.75	43.0	3.11	2.64	0.05	0.06	0.05	0.026	0.11	9.3	9.1	0.69	1200	2.15	<0.01
ZZ93005		1.27	35.7	3.49	5.31	0.06	0.04	0.03	0.035	0.08	14.5	18.3	0.75	455	2.04	<0.01
ZZ93006		1.00	62.2	4.13	3.46	0.06	0.05	0.06	0.034	0.10	14.0	12.4	1.12	392	3.23	<0.01
ZZ93007		0.64	46.5	3.37	2.97	0.05	0.05	0.06	0.031	0.11	12.6	9.8	0.55	503	2.32	<0.01
ZZ93008		0.76	45.6	3.69	3.20	0.05	0.05	0.05	0.033	0.12	13.4	10.3	0.58	594	2.65	<0.01
ZZ93009		0.77	48.7	3.58	3.50	0.05	0.06	0.06	0.034	0.11	13.6	12.6	0.78	616	2.34	<0.01
ZZ93010		0.51	51.4	3.73	2.32	<0.05	0.08	0.07	0.036	0.08	15.0	6.6	0.40	501	2.81	<0.01
ZZ93011		0.67	35.6	3.41	3.89	0.05	0.04	0.06	0.028	0.06	14.2	15.6	0.53	433	1.96	0.01
ZZ93012		0.68	40.0	2.29	2.53	0.05	0.06	0.05	0.022	0.09	10.0	8.3	0.50	449	2.00	<0.01
ZZ93013		1.06	61.5	4.17	2.90	0.06	0.07	0.06	0.032	0.09	14.4	8.7	0.72	428	4.05	0.01
ZZ93014		0.55	11.3	2.13	3.56	<0.05	0.04	0.01	0.018	0.06	12.4	10.3	0.28	155	2.32	<0.01
ZZ93015		0.85	45.3	3.38	3.98	0.05	0.05	0.06	0.036	0.07	15.1	11.7	0.74	451	2.58	0.01
ZZ93016		1.05	23.4	2.92	4.68	<0.05	0.03	0.02	0.034	0.04	13.8	13.1	0.42	220	2.18	<0.01
ZZ93017		0.88	73.1	4.15	4.05	0.08	0.06	0.11	0.042	0.11	22.8	11.9	0.53	585	3.60	<0.01
ZZ93018		1.03	54.8	3.58	4.69	0.05	0.02	0.03	0.033	0.09	14.3	15.1	0.56	221	6.45	<0.01
ZZ93019		0.95	89.1	4.49	4.22	0.07	0.05	0.17	0.040	0.14	22.6	11.3	0.61	658	5.38	<0.01
ZZ93020		1.95	64.7	3.10	3.35	0.05	0.03	0.11	0.030	0.05	8.5	10.5	0.79	535	4.69	<0.01
ZZ93021		0.72	56.4	3.61	3.50	0.06	0.05	0.06	0.035	0.09	16.2	11.3	0.46	406	6.82	<0.01
ZZ93022		0.68	67.9	3.74	3.18	0.06	0.06	0.12	0.036	0.09	16.8	9.3	0.61	705	3.81	<0.01
ZZ93023		1.31	66.2	6.30	3.25	<0.05	<0.02	0.01	0.048	0.08	3.7	4.4	0.30	130	8.30	0.02
ZZ93024		1.16	52.6	2.33	3.38	0.05	0.03	0.12	0.030	0.05	9.1	9.7	0.72	159	4.14	<0.01
ZZ93025		0.95	58.3	4.00	3.92	0.07	0.07	0.07	0.039	0.13	21.1	11.5	0.56	523	3.76	0.01
ZZ93026		0.81	50.3	3.45	3.89	0.05	0.07	0.06	0.037	0.11	16.5	11.9	0.53	436	2.88	<0.01
ZZ93027		0.79	46.2	3.77	3.70	0.06	0.07	0.05	0.031	0.12	16.0	11.2	0.59	562	2.81	0.01
ZZ93028		0.61	36.7	2.23	2.53	<0.05	0.04	0.05	0.022	0.09	8.3	7.4	0.63	407	1.64	0.01
ZZ93029		0.71	53.8	3.03	4.16	<0.05	0.03	0.02	0.032	0.06	13.5	10.2	0.38	344	2.92	<0.01
ZZ93030		0.46	37.1	1.97	2.18	0.05	0.04	0.06	0.020	0.04	6.7	6.5	0.52	421	2.04	0.01
ZZ93031		1.13	64.2	4.23	4.28	0.07	0.08	0.08	0.040	0.15	19.5	12.0	0.65	676	3.02	0.01
ZZ93032		0.89	41.7	3.16	3.08	0.05	0.07	0.05	0.031	0.12	13.9	9.1	0.52	595	2.42	0.01
ZZ93033		0.91	36.0	2.98	3.21	0.05	0.08	0.07	0.030	0.14	12.2	9.4	0.56	262	2.17	0.01
ZZ93034		1.04	56.1	3.97	3.87	0.05	0.07	0.06	0.038	0.15	18.4	12.2	0.80	570	2.79	0.01
ZZ93035		1.43	53.3	4.14	4.13	0.06	0.09	0.06	0.033	0.25	19.1	12.2	1.91	718	2.79	0.01
ZZ93036		0.86	48.9	3.90	4.11	0.06	0.07	0.05	0.038	0.14	19.9	13.1	0.61	652	2.45	0.01
ZZ93037		0.60	40.1	3.03	3.00	0.05	0.04	0.05	0.028	0.10	13.8	9.7	0.63	446	1.88	0.01
ZZ93038		0.55	35.6	2.85	2.57	<0.05	0.05	0.05	0.026	0.09	10.4	8.3	0.53	494	1.78	<0.01
ZZ93039		0.68	39.2	3.08	2.87	0.05	0.07	0.04	0.026	0.11	11.2	8.8	0.56	647	2.24	<0.01
ZZ93040		0.83	45.7	3.11	3.49	0.05	0.06	0.06	0.031	0.10	14.4	12.5	0.51	332	1.89	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93001		0.92	29.4	1100	14.2	9.0	0.003	0.08	1.42	2.0	1.4	0.4	38.0	<0.01	0.06	1.3
ZZ93002		0.99	30.2	1200	15.0	9.7	0.001	0.05	1.20	2.3	1.3	0.4	34.2	<0.01	0.04	1.9
ZZ93003		1.02	28.4	1110	13.3	10.5	0.001	0.08	1.29	2.1	1.4	0.5	38.6	<0.01	0.05	1.1
ZZ93004		1.05	32.9	1210	14.1	9.3	0.002	0.08	1.36	2.4	1.2	0.4	38.1	<0.01	0.04	1.5
ZZ93005		1.51	37.0	630	12.1	11.5	<0.001	0.03	1.11	4.9	0.8	0.7	19.3	<0.01	0.04	3.5
ZZ93006		1.26	45.1	1220	20.8	10.6	<0.001	0.04	2.05	3.7	1.3	0.6	28.9	<0.01	0.06	2.3
ZZ93007		0.75	34.0	1130	17.6	8.7	<0.001	0.04	1.66	2.8	1.2	0.4	26.5	<0.01	0.05	1.9
ZZ93008		0.95	34.0	1090	19.0	10.1	<0.001	0.04	1.68	2.9	1.0	0.5	26.0	<0.01	0.06	2.0
ZZ93009		1.12	38.5	820	20.0	9.4	0.001	0.03	1.67	3.3	0.6	0.5	27.6	<0.01	0.04	2.3
ZZ93010		0.50	39.1	1080	11.9	5.7	<0.001	0.07	2.44	2.3	1.0	0.4	38.1	<0.01	0.04	2.4
ZZ93011		0.98	35.0	700	16.6	7.0	0.001	0.03	1.06	3.6	0.9	0.5	18.2	<0.01	0.05	2.4
ZZ93012		1.06	31.0	1060	11.3	9.9	0.002	0.08	1.30	1.7	1.5	0.4	40.2	<0.01	0.04	1.2
ZZ93013		1.61	59.0	1320	17.4	10.3	0.001	0.04	2.26	3.2	2.2	0.5	33.4	<0.01	0.05	3.1
ZZ93014		1.19	14.9	270	9.7	10.3	<0.001	0.02	0.64	1.5	0.6	0.5	5.7	<0.01	0.04	2.8
ZZ93015		1.17	39.3	1040	16.8	9.1	0.001	0.03	1.37	3.6	1.2	0.6	27.1	0.01	0.05	3.0
ZZ93016		0.97	29.5	510	14.1	8.7	<0.001	0.02	0.76	3.1	1.2	0.6	12.0	<0.01	0.04	3.1
ZZ93017		0.72	55.4	1000	20.9	9.9	<0.001	0.02	1.93	6.5	1.8	0.6	17.0	<0.01	0.06	5.7
ZZ93018		1.24	61.1	510	15.3	14.2	<0.001	0.02	2.59	2.8	2.6	0.7	14.6	<0.01	0.06	3.2
ZZ93019		1.08	68.7	1450	21.3	10.7	0.001	0.04	2.60	5.2	2.9	0.8	24.8	<0.01	0.07	4.0
ZZ93020		0.95	104.5	1030	11.3	7.5	0.009	0.11	1.42	3.1	5.0	0.5	59.6	<0.01	0.05	0.8
ZZ93021		1.17	52.0	1100	18.7	8.2	0.002	0.04	1.85	3.1	2.3	0.5	26.6	<0.01	0.06	2.7
ZZ93022		0.72	55.9	1510	20.7	7.5	<0.001	0.03	2.06	4.5	1.7	0.5	28.5	<0.01	0.06	3.4
ZZ93023		0.40	28.5	820	11.6	7.6	0.001	0.26	1.52	2.4	3.8	0.3	36.8	<0.01	0.04	1.3
ZZ93024		0.69	43.1	980	11.7	7.7	0.007	0.11	1.63	3.5	7.1	0.4	51.1	<0.01	0.03	1.1
ZZ93025		1.33	48.0	1250	19.4	11.4	0.001	0.03	2.15	4.1	1.8	0.6	22.6	<0.01	0.07	5.0
ZZ93026		1.12	40.2	1210	17.6	10.4	<0.001	0.04	1.41	3.2	1.5	0.6	26.4	<0.01	0.06	2.6
ZZ93027		1.23	36.8	1180	17.3	10.4	<0.001	0.04	1.58	3.2	1.7	0.6	24.2	<0.01	0.06	2.8
ZZ93028		0.99	26.7	960	11.5	7.6	0.001	0.11	1.26	1.2	1.9	0.4	47.2	<0.01	0.03	0.5
ZZ93029		1.17	29.5	440	14.5	7.6	<0.001	0.02	0.94	2.7	0.7	0.6	10.1	<0.01	0.03	3.1
ZZ93030		1.03	29.4	970	9.3	4.3	0.004	0.14	1.37	1.1	6.1	0.3	58.5	<0.01	0.04	0.5
ZZ93031		1.55	47.6	790	24.3	11.8	<0.001	0.03	1.78	4.7	1.1	0.7	18.7	<0.01	0.05	5.1
ZZ93032		1.37	30.9	1020	16.9	10.6	0.005	0.07	1.34	2.4	1.6	0.5	35.4	<0.01	0.04	2.1
ZZ93033		1.44	27.2	1320	13.7	12.0	0.015	0.10	1.15	2.3	1.2	0.5	41.5	<0.01	0.05	1.8
ZZ93034		1.26	42.7	990	36.8	12.8	0.001	0.04	1.75	3.6	2.0	0.6	21.5	<0.01	0.07	3.2
ZZ93035		1.15	43.8	1290	23.4	17.3	<0.001	0.02	1.61	4.1	1.0	0.7	35.5	<0.01	0.05	5.3
ZZ93036		1.16	40.8	910	25.0	11.1	<0.001	0.03	1.42	3.7	0.9	0.6	20.6	<0.01	0.05	3.3
ZZ93037		0.86	33.6	990	18.3	7.7	0.001	0.05	1.35	2.4	1.2	0.4	29.8	<0.01	0.04	1.8
ZZ93038		0.89	28.8	970	15.5	7.4	0.001	0.08	1.40	2.0	1.1	0.4	36.5	<0.01	0.04	1.2
ZZ93039		0.96	33.0	1050	17.1	8.6	0.003	0.08	1.44	2.4	1.3	0.4	36.4	<0.01	0.04	1.6
ZZ93040		1.24	34.9	1090	17.8	9.6	0.001	0.07	1.38	3.3	1.7	0.5	27.4	<0.01	0.05	3.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93001		0.017	0.12	1.87	28	0.10	6.36	112	1.8
ZZ93002		0.018	0.11	1.49	32	0.11	7.16	116	1.8
ZZ93003		0.017	0.13	2.06	32	0.13	6.67	107	1.6
ZZ93004		0.021	0.13	1.84	31	0.11	7.09	126	2.1
ZZ93005		0.036	0.16	1.12	53	0.15	8.13	88	1.6
ZZ93006		0.027	0.18	1.07	39	0.14	10.05	132	1.7
ZZ93007		0.016	0.12	1.01	37	0.13	8.23	115	1.9
ZZ93008		0.019	0.13	1.02	37	0.15	7.34	119	1.8
ZZ93009		0.023	0.14	1.09	39	0.16	9.30	111	2.3
ZZ93010		0.010	0.28	1.37	25	0.15	6.84	106	3.0
ZZ93011		0.030	0.12	0.90	44	0.18	9.18	84	1.2
ZZ93012		0.018	0.13	2.23	27	0.13	6.46	144	2.0
ZZ93013		0.028	0.27	2.93	34	0.14	10.85	168	2.8
ZZ93014		0.024	0.11	0.47	36	0.19	1.78	91	1.4
ZZ93015		0.028	0.15	1.08	45	0.18	9.71	158	1.6
ZZ93016		0.020	0.16	0.79	50	0.19	5.39	146	1.2
ZZ93017		0.028	0.19	1.29	47	0.29	18.20	135	3.0
ZZ93018		0.023	0.33	1.10	97	0.24	4.94	302	1.2
ZZ93019		0.023	0.25	1.79	53	0.22	21.2	180	2.0
ZZ93020		0.034	0.28	3.34	41	0.11	8.61	1250	1.2
ZZ93021		0.022	0.15	1.69	43	0.23	10.45	164	1.8
ZZ93022		0.020	0.21	1.38	42	0.37	13.50	153	2.6
ZZ93023		0.020	0.18	0.81	48	0.09	1.38	115	0.6
ZZ93024		0.025	0.26	4.57	43	0.10	8.60	289	1.2
ZZ93025		0.028	0.19	1.41	45	0.20	11.45	159	3.3
ZZ93026		0.023	0.13	1.75	43	0.17	9.68	119	2.2
ZZ93027		0.027	0.13	0.88	42	0.18	9.14	134	2.3
ZZ93028		0.015	0.10	1.59	26	0.14	5.09	106	1.9
ZZ93029		0.019	0.16	0.62	48	0.17	3.41	97	1.5
ZZ93030		0.013	0.09	7.68	23	0.16	6.50	65	1.8
ZZ93031		0.034	0.26	1.11	46	0.15	11.55	124	3.8
ZZ93032		0.022	0.13	1.63	34	0.12	7.85	113	2.4
ZZ93033		0.021	0.14	2.14	34	0.12	7.17	164	2.5
ZZ93034		0.026	0.17	0.93	42	0.16	10.35	129	2.5
ZZ93035		0.033	0.22	0.86	43	0.17	9.81	119	5.0
ZZ93036		0.026	0.13	0.78	44	0.20	9.65	116	2.5
ZZ93037		0.020	0.10	0.95	34	0.14	7.96	97	1.6
ZZ93038		0.016	0.10	1.28	30	0.11	7.01	97	1.7
ZZ93039		0.017	0.13	1.47	32	0.12	7.39	118	2.1
ZZ93040		0.021	0.14	1.55	39	0.15	9.09	120	2.4

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.2	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1
ZZ93041		0.32	0.053	0.13	1.62	92.4	<0.2	<10	230	0.76	1.60	1.76	0.49	31.4	16.0	25
ZZ93042		0.40	0.012	0.08	1.30	66.3	<0.2	<10	240	0.61	0.98	0.27	0.38	30.6	13.2	22
ZZ93043		0.41	0.010	0.34	1.37	69.1	<0.2	<10	280	0.58	0.94	1.86	0.55	24.7	13.5	25
ZZ93044		0.15	0.011	0.26	0.82	51.9	<0.2	<10	240	0.35	0.55	2.05	0.52	15.00	9.6	15
ZZ93045		0.27	0.010	0.35	1.02	52.1	<0.2	<10	230	0.48	0.80	2.48	0.92	26.2	13.0	19
ZZ93046		0.33	0.150	0.34	1.04	60.4	<0.2	<10	270	0.47	0.83	1.92	1.06	25.8	13.9	20
ZZ93047		0.33	0.003	0.33	1.77	24.4	<0.2	<10	100	0.44	0.23	0.03	0.16	23.7	11.0	22
ZZ93048		0.42	0.002	0.06	1.74	26.9	<0.2	<10	210	0.60	0.41	0.26	0.26	23.4	9.3	27
ZZ93049		0.25	0.016	0.31	1.17	81.8	<0.2	<10	320	0.61	1.09	1.78	0.74	27.0	12.3	21
ZZ93050		0.12	0.013	0.36	1.13	68.0	<0.2	<10	380	0.58	1.03	1.16	0.43	21.6	9.1	21
ZZ93051		0.15	0.017	0.16	1.06	61.9	<0.2	<10	250	0.46	1.46	0.50	0.49	30.1	9.7	17
ZZ93052		0.15	0.014	0.29	1.16	58.2	<0.2	<10	270	0.56	1.96	1.20	0.73	29.2	13.2	19
ZZ93053		0.35	0.011	0.24	1.05	53.7	<0.2	<10	260	0.42	1.92	1.46	0.87	28.8	12.6	16
ZZ93054		0.28	0.219	0.25	1.02	56.1	<0.2	<10	290	0.46	1.71	1.83	1.09	27.8	14.5	17
ZZ93055		0.16	0.011	0.16	1.05	35.1	<0.2	<10	320	0.43	2.34	1.65	1.20	23.6	10.5	16
ZZ93056		0.26	0.015	0.20	1.08	60.4	<0.2	<10	260	0.51	3.10	1.06	0.78	31.8	13.0	17
ZZ93057		0.19	0.023	0.26	1.08	50.4	<0.2	<10	250	0.48	2.19	1.28	1.34	27.1	11.3	16
ZZ93058		0.21	0.026	0.31	0.91	57.2	<0.2	<10	230	0.41	1.94	1.36	1.64	22.3	9.7	15
ZZ93059		0.30	0.014	0.41	0.99	68.0	<0.2	<10	270	0.47	3.35	1.32	1.45	27.4	12.1	16
ZZ93060		0.20	0.023	0.24	0.96	61.6	<0.2	<10	300	0.44	1.39	1.37	0.46	25.6	10.8	16
ZZ93061		0.25	0.012	0.16	1.00	55.3	<0.2	<10	320	0.44	1.36	1.30	1.05	24.7	10.1	16
ZZ93062		0.15	0.013	0.17	0.96	60.9	<0.2	<10	340	0.46	1.35	1.70	0.57	22.2	9.5	16
ZZ93063		0.34	0.019	0.30	1.04	70.2	<0.2	<10	350	0.52	1.69	1.90	1.37	32.6	13.4	18
ZZ93064		0.17	0.013	0.21	0.84	65.1	<0.2	<10	360	0.41	1.11	2.54	1.28	20.1	8.7	15
ZZ93065		0.23	0.019	0.28	1.00	86.6	<0.2	<10	240	0.50	1.86	2.15	0.97	33.4	12.4	19
ZZ93066		0.20	0.005	1.69	0.37	62.0	<0.2	<10	140	0.56	0.15	0.91	6.36	15.45	3.6	37
ZZ93067		0.32	0.011	1.63	1.99	85.0	<0.2	<10	250	0.58	0.73	0.12	1.45	33.7	11.8	29
ZZ93068		0.31	0.005	3.30	1.04	148.0	<0.2	<10	60	0.64	0.34	0.21	19.50	53.9	76.5	52
ZZ93069		0.20	0.010	0.39	1.26	57.2	<0.2	<10	340	0.42	0.87	1.01	1.93	25.2	12.4	27
ZZ93070		0.34	0.019	0.31	1.00	70.5	<0.2	<10	250	0.48	1.27	1.25	1.94	29.5	11.0	19
ZZ93071		0.32	0.017	0.26	1.13	98.2	<0.2	<10	240	0.51	1.76	1.12	0.96	35.8	12.5	19
ZZ93072		0.20	0.015	0.20	0.96	63.5	<0.2	<10	280	0.40	1.29	1.58	0.50	22.8	9.7	15
ZZ93073		0.27	0.106	0.21	0.92	80.9	<0.2	<10	270	0.44	1.38	1.73	0.87	27.0	11.8	16
ZZ93074		0.33	0.022	0.25	1.08	79.3	<0.2	<10	370	0.53	1.45	1.78	1.01	28.8	12.7	18
ZZ93075		0.15	0.015	0.18	0.94	67.1	<0.2	<10	310	0.47	1.39	1.61	0.62	22.7	10.9	15
ZZ93076		0.22	0.015	0.20	0.95	49.2	<0.2	<10	330	0.45	1.27	2.12	0.87	24.2	9.7	15
ZZ93077		0.17	0.026	0.11	1.07	67.5	<0.2	<10	200	0.45	2.05	1.30	0.45	37.1	11.7	17
ZZ93078		0.16	0.012	0.22	0.95	57.0	<0.2	<10	290	0.47	1.81	1.82	0.68	25.4	10.5	16
ZZ93079		0.17	0.019	0.14	1.16	59.0	<0.2	<10	250	0.48	1.53	1.25	0.93	29.2	11.8	19
ZZ93080		0.13	0.009	0.14	1.17	55.4	<0.2	<10	310	0.47	1.65	1.47	0.90	25.0	11.1	19

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93041		1.05	69.8	4.68	4.10	0.07	0.06	0.07	0.039	0.07	17.8	11.3	1.18	550	3.21	0.01
ZZ93042		0.72	49.5	3.60	3.34	<0.05	0.04	0.02	0.039	0.05	15.8	11.1	0.39	416	2.32	<0.01
ZZ93043		1.24	56.5	4.64	3.78	0.06	0.03	0.06	0.039	0.07	14.8	11.9	1.29	534	2.58	0.01
ZZ93044		0.58	57.8	2.95	2.17	<0.05	0.05	0.05	0.025	0.09	8.0	7.4	0.52	320	2.23	0.01
ZZ93045		1.05	65.3	3.15	3.20	0.05	0.06	0.07	0.030	0.08	13.7	10.6	1.06	482	2.25	0.01
ZZ93046		0.77	61.6	3.47	2.95	0.05	0.07	0.05	0.033	0.10	13.2	10.7	1.14	386	3.08	0.01
ZZ93047		2.97	68.6	4.67	4.33	0.06	0.05	0.01	0.025	0.10	12.8	18.4	0.87	279	1.58	<0.01
ZZ93048		1.29	27.5	3.42	5.30	<0.05	0.03	0.02	0.031	0.05	11.9	17.1	0.42	204	1.95	0.01
ZZ93049		0.72	62.5	3.31	3.17	0.06	0.06	0.08	0.035	0.10	14.9	11.5	1.11	589	3.27	0.01
ZZ93050		0.58	43.4	2.81	3.33	<0.05	0.04	0.06	0.027	0.08	12.0	10.7	0.43	378	2.21	0.01
ZZ93051		0.82	40.0	3.05	3.16	0.05	0.02	0.05	0.031	0.09	16.2	8.0	0.39	414	2.14	0.01
ZZ93052		1.09	44.1	3.32	3.40	0.06	0.04	0.05	0.035	0.14	15.7	9.3	0.59	451	2.64	0.01
ZZ93053		0.91	34.0	3.30	3.09	0.06	0.04	0.04	0.031	0.12	15.6	9.0	0.74	657	1.89	0.01
ZZ93054		1.00	40.2	3.17	3.20	0.06	0.05	0.05	0.031	0.13	14.8	8.6	0.78	1300	2.14	0.01
ZZ93055		0.87	54.4	2.36	3.03	0.05	0.06	0.05	0.028	0.09	13.2	9.0	0.58	268	0.82	0.01
ZZ93056		0.86	47.1	3.37	3.19	0.05	0.04	0.03	0.033	0.10	17.2	9.6	0.57	361	2.07	0.01
ZZ93057		0.70	33.4	2.95	3.11	0.05	0.04	0.06	0.039	0.09	14.6	9.3	0.55	434	2.01	0.01
ZZ93058		0.58	27.2	2.61	2.59	<0.05	0.04	0.06	0.043	0.07	12.2	8.1	0.45	480	2.22	0.01
ZZ93059		0.61	40.8	3.07	2.85	0.05	0.04	0.05	0.036	0.09	15.0	9.0	0.52	648	2.32	0.01
ZZ93060		0.60	35.2	2.75	2.68	0.05	0.03	0.05	0.032	0.07	13.6	8.9	0.45	624	2.01	0.01
ZZ93061		0.69	35.0	2.66	2.79	<0.05	0.04	0.04	0.034	0.08	13.5	9.3	0.49	388	1.50	0.01
ZZ93062		0.51	37.6	2.67	2.63	<0.05	0.04	0.06	0.029	0.07	12.1	8.2	0.45	428	2.32	0.01
ZZ93063		0.80	48.9	3.27	3.01	0.06	0.05	0.06	0.037	0.11	17.7	10.2	1.04	619	3.58	0.01
ZZ93064		0.47	40.0	2.58	2.23	<0.05	0.05	0.06	0.034	0.08	11.2	6.9	0.83	406	2.43	0.01
ZZ93065		0.93	49.3	3.45	2.92	0.05	0.06	0.06	0.040	0.13	18.7	9.4	1.34	469	3.69	0.01
ZZ93066		0.79	105.0	1.51	1.14	0.07	0.09	0.20	0.020	0.08	8.8	2.4	0.12	277	36.8	0.01
ZZ93067		1.41	43.4	3.91	5.36	0.05	0.04	0.07	0.035	0.08	16.8	17.0	0.48	345	3.26	0.01
ZZ93068		0.90	249	13.20	2.03	0.15	0.04	0.38	0.038	0.03	25.7	5.1	0.14	845	55.2	0.01
ZZ93069		1.21	37.5	3.23	3.93	0.05	0.03	0.09	0.034	0.07	13.3	10.9	0.60	526	4.90	0.01
ZZ93070		0.78	44.9	3.03	2.94	0.06	0.04	0.09	0.036	0.09	15.8	9.0	0.58	854	7.02	0.01
ZZ93071		1.10	50.6	3.66	3.25	0.07	0.06	0.05	0.039	0.14	19.5	9.3	0.80	504	3.73	0.01
ZZ93072		0.63	25.7	2.59	2.70	<0.05	0.04	0.05	0.032	0.07	12.2	9.0	0.45	479	2.00	0.01
ZZ93073		0.69	37.8	3.06	2.68	0.05	0.05	0.04	0.032	0.09	14.5	8.9	0.71	650	2.60	0.01
ZZ93074		0.83	47.5	3.18	3.06	0.05	0.05	0.05	0.033	0.11	15.2	9.7	0.92	1030	2.80	0.01
ZZ93075		0.57	33.5	2.85	2.65	0.05	0.05	0.04	0.032	0.08	12.0	8.5	0.49	607	2.24	0.01
ZZ93076		0.67	40.1	2.53	2.63	0.05	0.04	0.05	0.031	0.10	13.1	8.1	0.76	807	1.63	0.01
ZZ93077		0.84	36.8	3.18	3.07	0.06	0.03	0.03	0.026	0.09	20.1	8.6	0.65	417	2.13	0.01
ZZ93078		0.75	43.6	2.89	2.75	0.05	0.04	0.05	0.027	0.10	14.3	7.6	0.60	478	1.98	0.01
ZZ93079		0.93	37.2	3.13	3.43	0.05	0.04	0.04	0.032	0.12	15.4	9.6	0.61	426	2.05	0.01
ZZ93080		0.64	37.4	2.94	3.28	<0.05	0.05	0.05	0.033	0.11	13.3	9.8	0.61	401	2.05	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93041		1.67	55.6	970	21.5	8.6	0.001	0.05	1.67	4.5	1.9	0.8	25.2	<0.01	0.08	2.5
ZZ93042		0.79	34.2	1070	18.0	6.8	<0.001	0.02	1.10	3.2	0.8	0.4	17.0	<0.01	0.04	3.0
ZZ93043		1.74	47.8	1120	21.9	9.5	0.001	0.06	1.70	4.1	1.9	0.7	28.8	<0.01	0.05	1.7
ZZ93044		0.50	40.1	890	11.5	7.3	0.002	0.10	1.94	1.6	1.3	0.3	42.8	<0.01	0.06	0.7
ZZ93045		1.20	47.9	2000	15.8	9.6	0.004	0.08	1.89	3.0	2.2	0.5	60.1	<0.01	0.06	1.6
ZZ93046		0.67	47.4	1250	17.8	7.7	0.001	0.04	1.79	3.2	1.2	0.3	32.7	<0.01	0.07	3.0
ZZ93047		0.40	31.4	650	9.2	13.7	<0.001	<0.01	1.36	2.1	0.8	0.2	3.6	<0.01	0.06	4.0
ZZ93048		1.19	35.3	700	14.0	12.6	<0.001	0.01	1.00	2.5	0.7	0.5	15.4	<0.01	0.03	3.4
ZZ93049		0.48	50.4	1070	22.0	8.7	<0.001	0.01	2.19	3.8	1.2	0.4	31.6	<0.01	0.04	3.0
ZZ93050		0.53	32.6	690	17.0	8.1	<0.001	0.04	1.55	2.6	1.5	0.4	27.8	<0.01	0.04	1.4
ZZ93051		1.32	27.9	1160	17.1	11.0	0.001	0.03	1.19	2.1	1.6	0.6	20.2	<0.01	0.05	1.8
ZZ93052		2.68	34.7	1240	26.1	15.5	0.004	0.06	1.53	2.6	1.3	0.7	35.8	<0.01	0.06	2.0
ZZ93053		2.38	31.6	1150	33.1	12.2	0.004	0.06	1.23	2.2	1.3	0.7	39.0	<0.01	0.04	2.6
ZZ93054		2.14	33.3	1190	30.6	14.3	0.003	0.07	1.33	2.4	1.1	0.7	43.9	<0.01	0.05	2.5
ZZ93055		2.14	38.1	1010	20.4	10.6	0.004	0.12	1.16	2.1	1.4	0.7	41.2	<0.01	0.04	1.7
ZZ93056		1.98	35.9	1210	19.5	11.6	0.001	0.04	1.39	2.4	1.7	0.7	33.8	<0.01	0.05	2.4
ZZ93057		1.66	27.7	1000	49.8	8.3	0.001	0.05	1.32	2.1	1.7	0.7	36.8	<0.01	0.05	1.4
ZZ93058		0.98	24.0	860	49.3	9.2	0.002	0.05	1.39	1.8	1.2	0.6	35.3	<0.01	0.05	1.5
ZZ93059		1.06	33.7	1140	41.9	8.4	0.001	0.05	1.61	2.2	1.7	0.6	37.6	<0.01	0.05	1.8
ZZ93060		0.96	29.6	1140	20.0	7.5	0.002	0.04	1.24	1.9	1.9	0.5	37.1	<0.01	0.05	1.4
ZZ93061		1.08	27.8	1240	19.9	7.6	0.003	0.05	1.22	2.1	1.5	0.5	35.2	<0.01	0.04	1.6
ZZ93062		0.94	26.3	1000	20.1	6.8	0.001	0.05	1.39	1.7	2.0	0.5	44.1	<0.01	0.05	1.0
ZZ93063		1.20	41.1	1390	24.8	10.2	0.001	0.02	1.76	2.9	1.4	0.6	38.6	<0.01	0.06	3.2
ZZ93064		0.82	29.0	1060	16.2	6.7	0.001	0.06	1.53	1.6	1.8	0.4	46.3	<0.01	0.04	1.1
ZZ93065		0.99	38.4	1450	23.2	11.0	0.001	0.01	1.91	3.0	1.5	0.6	38.4	<0.01	0.06	4.3
ZZ93066		2.28	114.0	3240	9.4	5.9	0.002	0.04	24.5	1.0	11.0	0.2	44.2	0.01	0.18	1.7
ZZ93067		1.26	40.1	680	18.6	11.2	<0.001	0.01	1.72	3.1	1.8	0.7	10.7	<0.01	0.05	4.7
ZZ93068		0.44	568	2900	45.0	4.2	0.001	0.02	45.1	10.7	27.7	0.3	14.8	0.01	0.17	4.0
ZZ93069		1.18	44.4	1180	23.6	9.1	0.002	0.04	1.91	3.6	2.7	0.5	32.0	<0.01	0.05	2.3
ZZ93070		1.02	45.9	1460	22.7	8.2	0.004	0.03	3.27	2.6	2.8	0.5	36.6	<0.01	0.05	2.5
ZZ93071		1.41	40.7	1600	21.6	12.9	0.001	0.01	1.94	3.2	1.5	0.7	29.1	<0.01	0.05	4.6
ZZ93072		1.12	21.7	1060	18.4	7.0	0.001	0.05	1.21	1.8	1.3	0.5	40.3	<0.01	0.04	1.2
ZZ93073		1.23	29.4	1310	18.9	8.8	0.002	0.04	1.55	2.1	1.7	0.5	40.8	<0.01	0.05	2.1
ZZ93074		1.29	38.9	1340	19.4	10.9	<0.001	0.03	1.66	2.6	1.8	0.6	36.2	<0.01	0.04	2.4
ZZ93075		1.11	26.3	990	20.0	6.9	0.001	0.05	1.40	2.0	1.4	0.5	42.2	0.03	0.04	1.4
ZZ93076		1.26	28.8	1190	16.0	10.0	0.001	0.06	1.34	1.9	1.6	0.5	45.8	<0.01	0.04	1.4
ZZ93077		0.99	26.9	1220	13.9	9.2	0.001	0.05	1.24	1.9	1.4	0.8	37.6	<0.01	0.05	2.0
ZZ93078		1.15	32.3	1230	14.3	11.4	0.001	0.08	1.39	1.6	1.5	0.6	45.1	<0.01	0.04	1.1
ZZ93079		1.81	29.3	1140	15.9	13.3	0.002	0.06	1.30	2.3	1.3	0.7	36.5	<0.01	0.04	1.9
ZZ93080		1.56	29.8	1040	17.3	9.7	0.001	0.05	1.30	2.3	1.2	0.6	37.3	<0.01	0.05	1.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93041		0.028	0.21	1.26	45	0.14	17.00	111	1.8
ZZ93042		0.019	0.18	0.83	42	0.16	8.77	93	1.2
ZZ93043		0.042	0.17	1.42	46	0.11	14.00	138	1.3
ZZ93044		0.011	0.12	1.51	27	0.09	6.91	101	1.9
ZZ93045		0.025	0.17	2.01	33	0.11	13.60	119	2.2
ZZ93046		0.015	0.13	0.72	34	0.14	8.97	157	3.0
ZZ93047		0.041	0.14	0.73	32	0.08	2.19	95	2.5
ZZ93048		0.030	0.15	0.65	54	0.20	3.46	81	1.5
ZZ93049		0.014	0.18	0.87	41	0.19	11.75	126	2.3
ZZ93050		0.013	0.11	1.05	39	0.20	8.67	82	1.5
ZZ93051		0.023	0.12	1.22	33	0.14	8.39	76	0.7
ZZ93052		0.035	0.17	1.06	36	0.15	8.82	182	2.0
ZZ93053		0.032	0.15	0.86	30	0.10	7.87	188	2.0
ZZ93054		0.031	0.15	0.80	30	0.12	8.17	174	2.3
ZZ93055		0.026	0.13	1.53	29	0.11	7.72	160	2.6
ZZ93056		0.029	0.14	1.34	33	0.15	9.26	138	2.0
ZZ93057		0.024	0.12	1.08	32	0.15	8.17	187	1.6
ZZ93058		0.016	0.10	1.18	28	0.13	6.75	211	1.8
ZZ93059		0.018	0.11	1.60	30	0.13	8.97	169	1.6
ZZ93060		0.016	0.09	1.56	30	0.11	8.39	87	1.4
ZZ93061		0.018	0.11	1.04	30	0.10	8.51	120	1.8
ZZ93062		0.015	0.10	1.47	30	0.11	7.83	80	1.5
ZZ93063		0.023	0.15	1.02	34	0.16	10.55	119	2.5
ZZ93064		0.015	0.08	1.33	27	0.12	8.00	89	2.0
ZZ93065		0.024	0.18	0.91	34	0.16	10.25	123	3.4
ZZ93066		0.029	0.27	2.51	132	0.39	21.8	349	6.9
ZZ93067		0.030	0.21	1.28	57	0.22	4.46	331	2.0
ZZ93068		0.013	0.20	4.98	51	0.23	22.8	2050	2.1
ZZ93069		0.034	0.23	2.88	46	0.13	8.25	227	1.3
ZZ93070		0.020	0.13	2.68	37	0.16	10.10	149	1.9
ZZ93071		0.030	0.18	0.86	37	0.17	10.40	121	3.5
ZZ93072		0.017	0.11	1.20	32	0.11	6.77	85	1.5
ZZ93073		0.020	0.12	1.45	30	0.12	8.40	98	1.9
ZZ93074		0.023	0.14	1.28	34	0.14	9.30	110	2.1
ZZ93075		0.017	0.10	1.37	30	0.15	7.53	95	2.0
ZZ93076		0.022	0.10	1.70	29	0.10	8.10	98	1.8
ZZ93077		0.026	0.12	1.24	30	0.11	9.36	83	1.5
ZZ93078		0.023	0.12	1.41	30	0.11	8.33	90	1.8
ZZ93079		0.030	0.14	1.11	34	0.23	7.92	99	1.6
ZZ93080		0.024	0.13	0.85	34	0.13	7.31	103	1.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93081		0.17	0.014	0.21	1.05	58.1	<0.2	<10	320	0.48	1.37	1.65	0.66	25.3	11.0	18
ZZ93082		0.23	0.012	0.27	1.12	57.5	<0.2	<10	300	0.55	1.88	1.37	0.65	28.9	11.7	19
ZZ93083		0.19	0.009	0.27	1.10	64.2	<0.2	<10	270	0.54	1.42	1.69	0.89	23.8	12.8	18
ZZ93084		0.27	0.015	0.30	1.10	69.4	<0.2	<10	460	0.57	1.24	1.99	0.87	20.0	13.5	18
ZZ93085		0.24	0.010	0.19	0.67	65.6	<0.2	<10	290	0.45	0.86	2.00	0.82	18.85	12.0	13
ZZ93086		0.35	0.007	0.39	1.19	39.6	<0.2	<10	240	0.55	0.50	1.31	0.55	21.8	11.0	24
ZZ93087		0.24	0.018	0.29	1.13	79.2	<0.2	<10	340	0.50	0.94	0.80	2.76	26.8	13.9	20
ZZ93088		0.33	<0.001	0.97	0.95	12.6	<0.2	<10	820	0.26	0.46	0.14	2.94	18.50	1.6	22
ZZ93089		0.37	0.012	0.33	2.35	67.4	<0.2	<10	330	0.78	0.95	0.64	0.66	27.7	21.0	42
ZZ93090		0.17	0.003	0.91	1.32	30.8	<0.2	<10	390	0.78	0.33	2.68	27.0	13.00	10.2	108
ZZ93091		0.19	0.007	0.78	1.97	56.8	<0.2	<10	170	1.32	0.58	1.04	9.46	38.1	9.1	43
ZZ93092		0.34	0.006	0.38	1.75	32.4	<0.2	<10	750	0.59	0.73	0.12	2.68	21.3	8.4	28
ZZ93093		0.35	0.005	0.70	1.52	49.1	<0.2	<10	260	0.66	0.89	0.06	2.79	31.9	9.8	32
ZZ93094		0.23	0.003	0.73	0.71	29.0	<0.2	<10	2460	0.41	0.52	0.82	10.50	19.75	8.6	40
ZZ93095		0.35	0.005	0.13	1.92	30.8	<0.2	<10	610	0.74	0.82	0.15	5.96	40.1	12.0	33
ZZ93096		0.30	0.008	0.38	1.34	34.3	<0.2	<10	410	0.56	0.79	0.38	15.85	29.5	11.3	34
ZZ93097		0.58	0.004	0.41	1.82	36.8	<0.2	<10	150	0.43	1.00	0.08	4.25	24.0	6.4	46
ZZ93098		0.18	0.005	0.35	1.21	36.7	<0.2	<10	470	0.51	0.97	0.67	7.36	24.2	10.2	29
ZZ93099		0.24	0.010	0.33	1.12	40.1	<0.2	<10	380	0.35	0.91	0.74	3.06	17.80	11.1	28
ZZ93100		0.27	0.008	0.37	1.24	34.0	<0.2	<10	360	0.57	1.17	2.43	2.81	25.4	12.4	29
ZZ93101		0.24	0.006	0.34	1.35	36.4	<0.2	<10	410	0.61	0.97	1.15	3.08	24.4	12.0	29
ZZ93102		0.44	0.007	0.36	1.37	25.2	<0.2	<10	310	0.63	0.86	2.47	1.70	27.6	13.7	29
ZZ93103		0.40	0.009	0.36	1.13	26.9	<0.2	<10	270	0.54	1.90	3.45	1.57	21.5	9.4	26
ZZ93104		0.20	0.005	0.37	1.26	23.5	<0.2	<10	330	0.57	1.88	2.05	2.65	20.2	10.0	28
ZZ93105		0.22	0.003	0.44	1.47	25.0	<0.2	<10	390	0.70	2.03	1.02	2.62	25.4	10.1	35
ZZ93106		0.24	0.005	0.46	1.36	36.5	<0.2	<10	330	0.65	2.13	1.78	3.74	22.2	9.9	30
ZZ93107		0.32	0.011	0.47	1.27	25.8	<0.2	<10	350	0.62	2.68	3.74	2.18	21.3	9.7	27
ZZ93108		0.20	0.001	0.41	1.26	24.6	<0.2	<10	300	0.58	3.04	2.68	1.70	21.0	9.2	27
ZZ93109		0.32	0.001	0.46	1.82	27.9	<0.2	<10	190	0.94	4.04	0.57	4.29	22.1	11.0	47
ZZ93110		0.17	0.005	0.41	1.32	30.9	<0.2	<10	270	0.64	3.05	2.98	1.59	16.75	8.6	38
ZZ93111		0.57	0.006	0.28	1.13	29.2	<0.2	<10	480	0.60	2.68	8.98	1.40	18.35	8.5	23
ZZ93112		0.28	0.005	0.34	1.24	19.2	<0.2	<10	390	0.61	3.48	6.34	1.05	15.00	10.4	30
ZZ93113		0.54	0.004	0.27	1.17	14.3	<0.2	<10	510	0.57	1.58	9.89	1.27	15.75	9.0	28
ZZ93114		0.43	0.005	0.25	1.17	17.1	<0.2	<10	400	0.58	3.67	8.90	1.00	15.40	8.9	28
ZZ93115		0.41	0.004	0.29	1.22	20.8	<0.2	<10	370	0.69	3.85	9.60	1.18	18.25	10.7	30
ZZ93116		0.29	0.005	0.32	1.68	35.0	<0.2	<10	310	0.75	3.01	4.80	0.97	19.70	15.0	48
ZZ93117		0.37	0.008	0.31	1.66	44.4	<0.2	<10	310	0.74	4.23	8.12	1.08	17.45	15.0	51
ZZ93118		0.26	0.006	0.47	1.56	29.7	<0.2	<10	360	0.65	2.09	1.01	1.57	26.0	11.6	36
ZZ93119		0.35	0.005	0.48	1.32	42.3	<0.2	<10	270	0.60	4.29	0.64	1.18	26.2	12.0	32
ZZ93120		0.37	0.009	0.39	1.33	22.2	<0.2	<10	370	0.60	1.86	2.31	1.13	21.0	10.2	30

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93081		0.85	44.3	2.90	3.00	0.05	0.04	0.05	0.028	0.09	13.3	8.9	0.55	671	1.81	0.01
ZZ93082		0.91	49.5	3.05	3.28	0.06	0.05	0.06	0.031	0.10	15.8	9.9	0.57	383	2.34	0.01
ZZ93083		0.91	46.4	3.03	3.32	0.07	0.05	0.05	0.030	0.10	12.0	11.9	0.63	562	2.01	0.01
ZZ93084		0.77	55.9	3.18	3.05	0.06	0.05	0.07	0.027	0.09	10.6	10.9	0.57	758	1.99	<0.01
ZZ93085		0.47	34.3	4.44	1.94	0.06	0.04	0.05	0.033	0.07	8.7	7.5	0.55	1270	3.68	<0.01
ZZ93086		0.94	50.7	3.67	3.60	0.05	0.04	0.06	0.029	0.06	10.3	16.0	0.63	580	2.14	0.01
ZZ93087		0.88	53.5	3.49	3.29	0.06	0.05	0.05	0.042	0.09	14.8	11.9	0.45	525	6.51	<0.01
ZZ93088		4.33	35.5	2.91	4.33	0.09	<0.02	0.04	0.025	0.39	9.6	9.8	0.77	77	3.03	0.04
ZZ93089		3.17	93.1	5.05	6.91	0.09	0.04	0.06	0.038	0.19	17.6	24.0	1.33	485	3.05	0.01
ZZ93090		1.91	102.0	1.79	3.76	0.05	0.06	0.25	0.025	0.06	9.0	12.7	0.81	349	2.45	0.02
ZZ93091		1.16	85.1	2.95	4.16	0.09	0.07	0.16	0.030	0.07	24.7	17.7	0.74	218	17.00	<0.01
ZZ93092		1.16	23.7	3.01	5.48	<0.05	0.02	0.03	0.047	0.06	11.2	16.2	0.35	342	9.82	<0.01
ZZ93093		1.43	88.1	3.35	4.73	0.06	0.04	0.08	0.042	0.08	18.5	15.2	0.38	206	26.3	<0.01
ZZ93094		0.84	86.5	2.49	2.44	0.08	0.04	0.14	0.032	0.06	12.9	6.4	0.28	623	24.0	0.01
ZZ93095		1.67	81.1	3.39	5.28	0.06	0.02	0.19	0.038	0.09	20.7	19.1	0.57	546	6.43	<0.01
ZZ93096		1.37	56.3	2.74	4.16	0.06	0.04	0.20	0.037	0.08	16.4	15.4	0.58	354	13.85	<0.01
ZZ93097		1.88	24.1	3.82	7.32	0.05	<0.02	0.08	0.039	0.08	12.5	15.9	0.41	188	10.15	<0.01
ZZ93098		1.14	38.3	2.36	3.83	0.06	0.04	0.12	0.034	0.07	12.7	14.7	0.53	443	9.30	0.01
ZZ93099		1.08	21.6	2.66	3.64	0.05	0.03	0.12	0.033	0.08	9.4	13.2	0.53	638	12.50	0.01
ZZ93100		1.89	50.3	3.08	3.82	0.07	0.07	0.08	0.036	0.14	13.1	15.0	1.62	510	5.50	0.01
ZZ93101		1.50	45.7	3.03	3.99	0.06	0.06	0.10	0.041	0.11	12.6	16.8	0.77	594	4.61	0.01
ZZ93102		2.14	42.7	3.15	4.21	0.06	0.08	0.07	0.036	0.14	13.6	17.5	1.79	570	2.83	0.02
ZZ93103		1.61	35.7	2.58	3.48	0.07	0.06	0.09	0.032	0.09	11.1	13.6	2.20	357	6.26	0.02
ZZ93104		1.50	38.6	2.49	3.76	0.06	0.05	0.09	0.034	0.08	10.2	15.7	1.06	697	6.45	0.01
ZZ93105		1.74	42.3	2.66	4.54	0.06	0.06	0.10	0.048	0.07	12.8	18.4	0.74	257	7.44	0.01
ZZ93106		1.63	38.4	2.89	4.11	0.06	0.05	0.08	0.038	0.07	11.4	16.5	1.26	573	10.20	0.01
ZZ93107		1.96	39.3	2.54	3.91	0.05	0.04	0.08	0.038	0.07	10.8	15.4	2.45	594	9.71	0.02
ZZ93108		1.60	28.9	2.54	3.99	0.05	0.04	0.07	0.037	0.06	10.6	14.6	1.56	549	4.95	0.02
ZZ93109		4.24	31.1	2.92	5.75	0.05	0.03	0.09	0.048	0.07	11.3	19.5	0.67	470	8.13	0.01
ZZ93110		3.50	38.9	2.34	4.04	0.07	0.05	0.08	0.035	0.08	9.2	16.4	1.61	357	7.02	0.01
ZZ93111		3.53	34.2	2.42	3.37	0.07	0.12	0.04	0.034	0.21	9.5	15.2	4.14	556	3.99	0.01
ZZ93112		5.45	40.0	2.37	3.77	0.07	0.05	0.03	0.034	0.21	8.2	16.3	3.43	691	3.10	0.01
ZZ93113		5.81	28.2	2.26	3.43	0.08	0.10	0.04	0.033	0.30	8.7	16.9	3.42	449	2.70	0.01
ZZ93114		5.71	34.3	2.30	3.52	0.07	0.06	0.03	0.031	0.24	8.5	15.7	3.42	451	2.31	0.01
ZZ93115		6.83	44.4	2.45	3.93	0.08	0.08	0.04	0.036	0.31	9.4	17.9	3.39	510	2.81	0.01
ZZ93116		7.86	42.9	3.45	5.46	0.07	0.05	0.04	0.041	0.24	9.9	20.4	3.15	725	2.55	0.02
ZZ93117		9.44	55.0	3.31	5.55	0.08	0.04	0.04	0.054	0.39	9.2	21.6	2.84	497	2.63	0.02
ZZ93118		2.29	46.4	3.12	4.68	0.05	0.06	0.10	0.047	0.11	13.4	17.6	0.80	365	3.36	0.01
ZZ93119		2.24	46.3	3.06	4.30	0.06	0.06	0.11	0.046	0.10	13.8	16.0	0.71	414	4.88	0.02
ZZ93120		1.93	41.0	2.57	4.02	0.05	0.05	0.06	0.041	0.09	11.6	16.1	1.46	591	2.33	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93081		1.66	32.3	1030	16.0	9.8	0.001	0.06	1.40	2.0	1.4	0.6	39.3	<0.01	0.04	1.3
ZZ93082		1.60	36.6	1070	17.7	11.3	0.002	0.06	1.71	2.4	1.9	0.6	35.2	<0.01	0.05	1.7
ZZ93083		1.93	36.0	1090	16.4	11.9	0.001	0.06	1.35	2.8	1.5	0.7	40.8	<0.01	0.05	1.6
ZZ93084		1.37	41.7	1140	14.6	8.8	0.002	0.08	1.71	2.3	2.0	0.5	39.0	<0.01	0.05	1.0
ZZ93085		0.61	32.5	1030	14.1	7.5	0.002	0.06	1.38	2.4	1.5	0.3	41.2	<0.01	0.04	0.8
ZZ93086		1.27	38.0	1040	17.4	9.5	0.001	0.05	1.44	3.1	1.4	0.5	31.4	<0.01	0.05	1.4
ZZ93087		1.26	50.6	1280	15.5	10.7	0.002	0.03	1.78	3.2	2.4	0.6	34.3	0.02	0.06	2.8
ZZ93088		0.43	9.7	590	7.6	31.9	<0.001	0.39	1.00	1.7	3.3	0.4	30.1	<0.01	0.07	2.9
ZZ93089		0.79	64.4	2740	19.4	19.3	<0.001	0.06	1.21	7.2	1.5	0.8	33.1	<0.01	0.10	4.6
ZZ93090		0.73	256	1650	9.2	10.6	0.007	0.06	3.71	2.7	3.6	0.4	110.0	<0.01	0.06	1.2
ZZ93091		0.89	106.0	560	13.3	9.5	<0.001	0.04	3.76	4.8	6.5	0.6	25.0	<0.01	0.07	2.7
ZZ93092		1.00	39.6	650	15.5	14.0	<0.001	<0.01	1.20	2.5	1.4	1.9	10.1	<0.01	0.05	2.4
ZZ93093		0.85	96.3	450	18.7	13.4	0.001	<0.01	2.45	3.1	3.5	0.9	7.5	<0.01	0.08	4.1
ZZ93094		0.40	95.7	2050	13.0	8.2	<0.001	0.07	2.52	3.4	12.7	1.5	40.8	<0.01	0.09	1.2
ZZ93095		0.60	72.2	730	21.3	13.8	<0.001	<0.01	1.88	5.4	1.6	0.8	16.9	<0.01	0.06	4.3
ZZ93096		0.87	99.5	1140	16.2	11.0	0.001	<0.01	2.14	4.2	2.7	0.7	21.2	<0.01	0.05	3.4
ZZ93097		1.15	38.6	610	19.9	10.3	<0.001	<0.01	1.59	3.2	2.2	1.1	9.3	<0.01	0.09	2.1
ZZ93098		0.81	57.2	1090	20.1	9.8	0.002	0.03	1.77	3.3	4.5	0.7	26.1	<0.01	0.06	2.5
ZZ93099		0.72	40.1	1090	17.1	10.2	<0.001	0.04	1.69	2.7	3.3	0.7	27.0	<0.01	0.05	1.6
ZZ93100		1.01	51.8	1150	23.7	14.8	0.002	0.01	2.20	4.1	1.6	0.8	36.6	<0.01	0.05	3.5
ZZ93101		1.01	45.8	1140	25.0	13.9	0.001	0.03	1.92	3.8	2.5	0.7	30.1	<0.01	0.06	2.9
ZZ93102		1.02	46.1	1120	26.0	14.2	0.001	0.01	1.64	4.6	1.2	0.7	36.3	<0.01	0.05	4.0
ZZ93103		0.87	38.1	940	26.2	13.1	0.002	0.02	1.94	3.4	1.7	0.9	36.0	<0.01	0.04	2.2
ZZ93104		0.85	47.2	880	25.9	13.7	0.011	0.06	1.82	3.0	3.1	0.9	33.1	<0.01	0.04	1.5
ZZ93105		1.05	53.1	830	27.8	13.4	0.004	0.04	2.18	4.0	3.5	1.3	25.6	<0.01	0.05	2.3
ZZ93106		0.85	57.8	860	28.0	13.7	0.004	0.03	2.13	3.2	2.8	1.2	26.5	<0.01	0.05	1.7
ZZ93107		0.99	56.2	780	25.7	11.8	0.001	0.02	2.22	3.3	2.1	1.5	38.4	<0.01	0.05	1.9
ZZ93108		0.96	42.3	880	22.8	10.2	0.001	0.02	1.44	3.0	1.5	1.2	36.6	<0.01	0.05	1.6
ZZ93109		1.13	116.0	470	29.8	17.1	<0.001	0.01	1.57	3.4	1.7	1.6	25.1	<0.01	0.06	1.9
ZZ93110		0.98	93.2	1010	27.1	21.7	0.015	0.05	1.73	2.7	6.4	1.6	50.0	<0.01	0.06	1.5
ZZ93111		0.47	34.8	720	27.0	27.7	0.002	<0.01	2.00	3.3	1.5	1.4	74.4	<0.01	0.04	3.2
ZZ93112		1.05	37.3	740	24.4	35.0	0.002	0.15	1.54	2.9	1.9	1.3	58.2	<0.01	0.04	1.9
ZZ93113		0.65	34.8	700	24.9	38.7	0.002	0.01	1.56	3.1	1.1	1.3	85.0	<0.01	0.04	2.9
ZZ93114		1.06	33.9	690	22.3	39.8	0.001	0.01	1.29	2.9	0.8	1.1	74.0	<0.01	0.04	2.4
ZZ93115		1.06	39.1	700	25.2	47.8	0.002	0.01	1.43	3.4	1.4	1.4	87.0	<0.01	0.05	3.0
ZZ93116		1.54	49.8	800	26.9	45.6	0.001	0.02	1.31	4.1	1.0	1.5	46.5	<0.01	0.05	2.5
ZZ93117		1.72	58.0	760	24.2	56.2	0.001	0.01	1.40	4.3	1.1	2.1	75.6	<0.01	0.11	2.5
ZZ93118		1.12	46.2	1050	35.2	17.5	0.001	0.03	2.06	4.1	1.5	1.6	25.9	<0.01	0.05	2.6
ZZ93119		1.11	51.0	1000	34.9	15.3	0.001	0.01	2.21	4.1	1.2	1.5	24.2	<0.01	0.05	3.2
ZZ93120		1.05	39.9	760	32.1	13.3	<0.001	0.02	1.63	3.6	0.9	1.0	29.9	<0.01	0.04	2.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93081		0.024	0.14	1.38	33	0.10	8.30	82	1.5
ZZ93082		0.025	0.17	1.44	35	0.16	9.96	99	1.9
ZZ93083		0.028	0.12	1.37	34	0.15	8.97	114	2.2
ZZ93084		0.020	0.12	2.50	33	0.09	9.21	110	2.1
ZZ93085		0.011	0.10	1.22	26	0.10	9.57	165	1.3
ZZ93086		0.027	0.12	1.80	39	0.09	7.31	116	1.6
ZZ93087		0.022	0.13	2.01	37	0.19	8.79	224	2.3
ZZ93088		0.042	0.24	0.96	35	0.10	3.78	89	<0.5
ZZ93089		0.109	0.34	2.19	61	0.20	22.1	143	2.6
ZZ93090		0.026	0.47	21.2	120	0.26	21.3	2780	2.7
ZZ93091		0.020	0.67	2.63	425	0.34	27.2	422	3.2
ZZ93092		0.022	0.28	0.71	85	0.46	2.59	609	0.7
ZZ93093		0.026	0.51	1.61	218	0.56	10.50	418	2.1
ZZ93094		0.018	0.29	3.00	268	0.72	16.80	768	1.4
ZZ93095		0.034	0.33	2.18	89	0.52	11.20	1080	0.7
ZZ93096		0.034	0.37	2.31	105	0.45	10.95	1940	1.6
ZZ93097		0.037	0.30	0.79	123	0.55	2.73	511	0.6
ZZ93098		0.023	0.27	1.83	88	0.48	9.76	901	1.7
ZZ93099		0.022	0.27	1.28	91	0.46	4.94	577	1.3
ZZ93100		0.040	0.31	1.01	61	0.68	9.80	259	3.3
ZZ93101		0.030	0.25	1.54	60	0.70	10.30	282	2.6
ZZ93102		0.045	0.29	0.80	55	0.54	10.20	191	3.7
ZZ93103		0.033	0.27	1.21	49	3.83	8.97	210	2.0
ZZ93104		0.031	0.23	1.91	53	1.37	8.79	246	1.7
ZZ93105		0.035	0.22	1.53	61	1.75	10.85	244	2.0
ZZ93106		0.034	0.24	1.34	62	4.88	9.40	316	1.6
ZZ93107		0.039	0.30	1.63	55	4.09	9.11	260	1.7
ZZ93108		0.038	0.22	1.88	52	3.99	8.87	224	1.4
ZZ93109		0.041	1.80	5.32	139	5.78	9.78	588	1.1
ZZ93110		0.037	1.58	5.11	78	2.71	9.36	327	2.2
ZZ93111		0.043	0.43	0.94	39	6.70	7.83	206	5.8
ZZ93112		0.056	0.44	1.88	38	11.45	7.42	198	2.1
ZZ93113		0.060	0.44	1.09	35	7.59	7.54	196	4.8
ZZ93114		0.058	0.48	0.72	35	14.65	7.11	177	2.4
ZZ93115		0.063	0.52	0.87	36	12.65	7.96	200	3.9
ZZ93116		0.093	0.67	0.74	50	18.75	8.12	180	2.2
ZZ93117		0.102	0.65	0.84	51	17.70	7.77	199	2.1
ZZ93118		0.046	0.33	1.71	68	1.90	10.35	209	2.0
ZZ93119		0.051	0.39	0.94	61	2.91	9.93	202	2.3
ZZ93120		0.041	0.26	0.85	50	2.03	9.59	187	1.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93121		0.45	0.005	0.32	1.31	23.8	<0.2	<10	230	0.51	2.01	8.20	1.01	16.90	8.6	26
ZZ93122		0.28	0.006	0.45	1.74	33.0	<0.2	<10	290	0.56	4.17	3.11	0.81	22.6	13.2	47
ZZ93123		0.36	0.009	0.48	1.58	49.9	<0.2	<10	270	0.56	3.69	5.60	1.36	19.85	13.3	45
ZZ93124		0.40	0.006	0.08	2.26	12.0	<0.2	<10	100	0.60	1.19	15.55	0.22	7.35	6.9	24
ZZ93125		0.26	0.023	0.43	1.83	41.2	<0.2	<10	210	0.65	11.15	6.14	0.88	16.60	13.5	46
ZZ93126		0.32	0.014	0.28	2.11	38.6	<0.2	<10	200	0.80	8.25	5.43	0.93	19.95	12.0	37
ZZ93127		0.34	0.018	0.24	2.54	37.5	<0.2	<10	220	0.92	38.4	0.58	0.45	25.8	21.2	72
ZZ93128		0.33	0.033	0.32	2.03	19.5	<0.2	<10	200	0.77	55.5	1.61	0.77	21.1	15.4	68
ZZ93129		0.19	0.008	0.29	1.95	15.7	<0.2	<10	200	0.70	14.90	2.15	0.85	23.3	15.7	61
ZZ93130		0.30	0.008	0.30	1.63	17.2	<0.2	<10	160	0.60	7.04	5.47	0.63	18.35	12.7	52
ZZ95291		0.14	0.015	0.35	1.04	74.8	<0.2	<10	340	0.46	1.16	1.79	0.60	22.8	12.1	18
ZZ95292		0.08	0.004	0.12	0.33	16.2	<0.2	<10	200	0.16	0.27	3.92	1.16	5.79	3.0	6
ZZ95293		0.35	0.057	0.44	1.53	80.6	<0.2	<10	220	0.61	1.04	0.98	0.61	24.9	14.9	27
ZZ95294		0.05	0.006	0.16	0.93	56.7	<0.2	<10	200	0.33	0.89	1.00	0.90	18.80	9.7	16
ZZ95295		0.14	0.011	0.27	1.17	87.0	<0.2	<10	340	0.50	1.20	1.41	1.18	23.0	14.5	18
ZZ95296		0.13	0.018	0.24	1.12	74.7	<0.2	<10	270	0.46	1.13	1.86	0.96	21.1	10.3	17
ZZ95297		0.19	0.010	0.24	0.97	64.4	<0.2	<10	220	0.42	0.98	2.03	1.00	17.00	8.7	15
ZZ95298		0.32	0.027	0.30	1.44	116.0	<0.2	<10	330	0.65	4.52	1.16	0.88	32.0	14.1	23
ZZ95299		0.07	0.009	0.21	0.92	42.6	<0.2	<10	440	0.44	0.77	3.17	0.82	12.90	7.2	13
ZZ95300		0.07	0.004	0.09	0.37	23.1	<0.2	10	370	0.18	0.33	4.93	0.60	5.66	3.5	6
ZZ95301		0.19	0.021	0.40	1.32	81.0	<0.2	<10	300	0.51	1.37	0.81	0.66	29.6	13.2	21
ZZ95302		0.21	0.012	0.23	1.43	93.2	<0.2	<10	340	0.64	1.55	0.88	0.71	31.6	12.3	22
ZZ95303		0.16	0.012	0.27	1.43	89.1	<0.2	<10	280	0.65	1.55	1.01	0.87	33.3	14.4	23
ZZ95304		0.20	0.014	0.22	1.34	84.6	<0.2	<10	300	0.67	1.57	0.88	0.69	30.4	12.5	20
ZZ95305		0.05	0.009	0.24	1.02	59.7	<0.2	<10	300	0.43	1.01	1.82	0.97	19.05	9.2	16
ZZ95306		0.13	0.005	0.29	0.84	34.7	<0.2	<10	340	0.36	0.74	2.48	3.16	12.90	6.9	14
ZZ95307		0.07	NSS	0.22	0.14	1.2	<0.2	<10	540	0.06	0.03	2.06	3.20	1.98	2.3	2
ZZ95308		0.12	0.004	0.21	1.86	27.6	<0.2	<10	460	0.86	0.53	0.52	1.49	33.3	15.8	35
ZZ95309		0.07	0.008	0.19	0.68	20.4	<0.2	<10	330	0.32	0.40	3.55	2.23	8.96	6.2	11
ZZ95310		0.16	0.017	0.30	1.33	85.3	<0.2	<10	280	0.57	1.68	1.21	0.72	33.9	13.8	20
ZZ95311		0.37	0.016	0.27	1.32	97.2	<0.2	<10	270	0.59	1.20	3.37	1.03	32.7	14.7	20
ZZ95312		0.18	0.027	0.37	1.33	89.8	<0.2	<10	300	0.58	1.41	1.34	0.78	27.8	13.4	20
ZZ95313		0.26	0.013	0.25	1.30	83.8	<0.2	<10	460	0.55	1.17	2.03	1.14	21.7	10.7	18
ZZ95314		0.08	0.002	0.07	0.12	0.7	<0.2	<10	80	0.05	0.03	3.63	1.45	1.19	1.1	2
ZZ95315		0.30	0.002	0.10	1.33	31.4	<0.2	<10	250	0.45	0.61	0.39	0.27	23.1	8.4	23
ZZ95316		0.24	0.004	0.14	1.91	21.1	<0.2	<10	260	0.54	0.41	0.10	0.15	23.6	9.2	24
ZZ95317		0.23	0.002	0.08	1.39	25.0	<0.2	<10	170	0.40	0.23	0.14	0.23	17.80	7.0	21
ZZ95318		0.06	0.007	0.19	0.72	78.5	<0.2	<10	330	0.31	0.83	2.73	0.97	11.40	7.5	13
ZZ95319		0.07	0.007	0.16	0.87	34.5	<0.2	<10	270	0.36	0.69	1.76	0.52	17.70	8.6	14
ZZ95320		0.13	0.007	0.11	1.32	53.5	<0.2	<10	270	0.53	1.05	1.03	0.60	26.7	11.4	20

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93121		2.25	30.5	2.34	3.81	0.05	0.05	0.04	0.032	0.10	8.9	15.4	4.51	470	2.17	0.01
ZZ93122		4.61	43.7	3.40	5.13	0.06	0.03	0.07	0.044	0.13	11.8	19.0	2.51	550	2.39	0.03
ZZ93123		5.58	43.3	3.15	5.08	0.07	0.04	0.04	0.050	0.13	10.8	17.8	3.95	639	2.61	0.02
ZZ93124		3.55	9.7	1.62	5.68	0.14	0.02	0.01	0.017	0.66	3.2	16.9	10.10	197	0.30	0.02
ZZ93125		8.14	30.0	3.12	5.72	0.07	0.04	0.04	0.045	0.16	9.1	20.5	4.74	665	1.78	0.03
ZZ93126		4.24	20.7	3.27	6.35	0.05	0.03	0.04	0.040	0.07	9.1	21.1	4.52	893	1.55	0.01
ZZ93127		7.02	48.9	5.02	8.42	0.06	0.04	0.04	0.044	0.09	12.7	31.5	1.97	746	1.44	0.02
ZZ93128		14.20	53.4	4.00	7.30	0.09	0.03	0.03	0.034	0.25	10.4	28.5	2.26	686	1.01	0.02
ZZ93129		10.75	46.8	3.53	6.22	0.07	0.03	0.05	0.035	0.11	11.4	25.4	1.75	741	0.92	0.02
ZZ93130		8.75	30.8	2.90	5.07	0.07	0.03	0.03	0.036	0.14	9.1	20.6	4.00	776	1.04	0.02
ZZ95291		0.78	50.0	3.42	2.85	0.05	0.05	0.07	0.032	0.10	11.7	10.9	0.66	509	2.27	0.01
ZZ95292		0.39	37.1	0.89	0.85	<0.05	0.04	0.05	0.010	0.04	3.8	2.8	0.49	137	1.12	<0.01
ZZ95293		1.42	63.7	4.73	4.16	0.06	0.03	0.08	0.043	0.08	14.2	16.4	0.88	546	2.48	0.01
ZZ95294		0.60	37.7	3.18	3.11	<0.05	0.02	0.04	0.029	0.10	9.6	8.0	0.33	438	2.67	0.01
ZZ95295		0.90	54.9	3.65	3.25	<0.05	0.06	0.04	0.032	0.15	12.0	10.9	0.54	1390	3.40	<0.01
ZZ95296		0.79	40.4	3.03	3.06	<0.05	0.06	0.06	0.028	0.13	11.1	10.8	0.60	435	2.12	0.01
ZZ95297		0.78	28.9	2.42	2.73	<0.05	0.06	0.05	0.021	0.11	8.8	8.8	0.55	408	1.88	<0.01
ZZ95298		1.26	63.0	4.10	4.03	0.07	0.07	0.06	0.035	0.21	17.5	13.6	0.77	602	3.03	<0.01
ZZ95299		0.62	54.9	2.02	2.27	<0.05	0.05	0.04	0.021	0.09	7.4	6.7	0.51	401	1.25	0.01
ZZ95300		0.37	35.4	0.97	0.98	<0.05	0.04	0.05	0.010	0.06	3.1	3.2	0.52	261	1.04	0.01
ZZ95301		0.87	42.1	3.75	3.77	<0.05	0.05	0.04	0.033	0.15	15.6	12.5	0.55	459	3.01	<0.01
ZZ95302		0.86	49.3	3.79	3.84	0.05	0.06	0.03	0.036	0.16	16.5	14.1	0.59	426	2.98	<0.01
ZZ95303		1.27	58.4	3.85	4.08	0.07	0.07	0.05	0.037	0.20	18.3	15.0	0.70	548	3.45	0.01
ZZ95304		0.86	52.4	3.60	3.67	0.06	0.06	0.06	0.035	0.13	16.5	12.8	0.57	399	2.51	0.01
ZZ95305		0.72	45.2	2.67	2.74	<0.05	0.07	0.06	0.028	0.10	10.2	9.5	0.57	342	2.05	0.01
ZZ95306		0.53	30.7	1.90	2.31	0.05	0.05	0.07	0.023	0.06	7.4	8.1	0.47	367	4.11	0.01
ZZ95307		0.12	10.4	0.37	0.29	<0.05	<0.02	0.06	<0.005	0.02	1.0	0.2	0.14	27	2.85	<0.01
ZZ95308		1.44	52.0	3.86	5.25	0.05	0.07	0.07	0.043	0.17	16.4	16.6	0.66	742	5.70	<0.01
ZZ95309		0.58	25.4	1.54	1.81	<0.05	0.06	0.08	0.022	0.06	5.2	5.8	0.54	346	1.99	0.01
ZZ95310		1.10	59.2	3.98	3.60	0.06	0.07	0.04	0.046	0.19	18.4	12.2	0.83	475	3.62	0.01
ZZ95311		1.69	74.4	3.98	3.63	0.06	0.14	0.05	0.036	0.28	17.5	13.4	1.56	557	4.15	0.01
ZZ95312		1.03	51.9	3.70	3.59	0.05	0.05	0.04	0.034	0.17	15.1	11.8	0.72	536	2.92	0.01
ZZ95313		0.75	50.3	3.28	3.45	<0.05	0.06	0.04	0.030	0.15	11.5	11.3	0.58	382	2.18	0.01
ZZ95314		0.28	6.7	0.18	0.26	<0.05	0.02	0.08	<0.005	0.02	0.6	0.5	0.64	64	0.46	0.01
ZZ95315		1.40	23.1	2.95	5.12	<0.05	<0.02	0.02	0.029	0.05	10.9	17.3	0.41	289	2.10	<0.01
ZZ95316		1.24	20.4	2.63	5.29	<0.05	0.05	0.03	0.033	0.03	10.8	14.6	0.33	207	1.45	<0.01
ZZ95317		0.81	20.3	2.77	4.44	<0.05	0.02	0.02	0.022	0.04	8.6	14.8	0.27	153	1.71	<0.01
ZZ95318		0.59	46.6	2.32	2.12	<0.05	0.05	0.05	0.018	0.07	6.0	7.8	0.48	268	1.99	<0.01
ZZ95319		0.87	28.5	2.15	2.60	0.05	0.04	0.05	0.020	0.09	8.7	8.2	0.56	369	1.37	0.01
ZZ95320		1.16	37.5	3.20	4.10	0.05	0.04	0.03	0.028	0.11	13.0	13.0	0.68	434	2.02	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93121		0.88	31.0	580	31.3	18.5	0.001	0.02	1.31	3.5	0.6	1.0	56.3	<0.01	0.04	2.5
ZZ93122		1.06	51.2	760	32.5	29.2	<0.001	0.02	1.40	4.6	0.9	1.2	32.8	<0.01	0.04	2.5
ZZ93123		1.23	53.9	730	45.3	26.6	0.001	0.04	1.59	4.2	1.0	1.5	44.6	<0.01	0.05	2.2
ZZ93124		0.93	20.0	170	7.0	28.0	<0.001	0.07	0.32	5.1	0.4	0.8	81.0	<0.01	0.01	2.9
ZZ93125		1.20	51.0	660	30.7	29.3	0.001	0.05	1.19	4.7	0.7	1.6	43.7	<0.01	0.06	2.1
ZZ93126		1.17	34.3	380	30.2	21.3	0.001	0.05	0.85	4.1	0.7	2.0	33.6	<0.01	0.07	2.2
ZZ93127		1.95	59.4	290	39.2	24.4	<0.001	0.06	0.94	6.4	0.8	2.4	18.1	<0.01	0.26	3.4
ZZ93128		2.16	51.8	580	27.6	67.5	<0.001	0.07	0.80	5.2	0.8	2.0	23.8	<0.01	0.49	2.0
ZZ93129		1.83	52.9	640	24.7	46.4	<0.001	0.06	0.84	4.4	0.7	1.4	28.4	<0.01	0.10	1.5
ZZ93130		1.71	45.2	620	23.8	34.1	<0.001	0.03	0.86	4.0	0.4	4.8	41.0	<0.01	0.05	1.9
ZZ95291		1.19	35.6	1340	24.0	8.4	0.003	0.07	1.50	2.6	1.5	0.5	51.4	<0.01	0.04	1.4
ZZ95292		0.42	18.6	770	4.1	3.8	0.004	0.18	0.72	0.8	0.9	0.2	73.6	<0.01	<0.01	0.3
ZZ95293		1.80	48.6	1120	23.7	11.0	0.001	0.05	1.65	4.6	1.4	0.8	28.3	<0.01	0.04	2.2
ZZ95294		1.17	25.3	820	13.5	13.3	0.001	0.05	1.21	2.0	0.8	0.5	26.9	<0.01	0.04	1.3
ZZ95295		1.36	43.8	1230	17.8	11.7	0.002	0.08	1.66	2.7	1.3	0.6	32.9	<0.01	0.05	1.7
ZZ95296		1.24	30.7	1020	16.2	10.0	0.001	0.08	1.36	2.4	1.1	0.5	35.5	<0.01	0.04	1.4
ZZ95297		1.22	21.9	1050	12.7	10.7	0.001	0.09	1.11	2.0	1.0	0.5	35.0	<0.01	0.05	0.9
ZZ95298		1.29	42.8	1350	22.1	14.7	<0.001	0.03	1.76	3.8	0.9	0.7	25.8	<0.01	0.08	3.0
ZZ95299		0.86	30.3	1050	10.1	6.8	0.002	0.12	1.44	1.3	2.0	0.4	46.1	<0.01	0.03	0.4
ZZ95300		0.43	17.6	930	4.2	4.1	0.006	0.16	0.96	0.6	0.9	0.2	72.8	<0.01	0.01	0.2
ZZ95301		1.54	33.7	880	18.8	13.1	<0.001	0.02	1.47	3.2	1.1	0.6	23.0	<0.01	0.06	3.9
ZZ95302		1.25	35.8	1020	17.7	10.8	<0.001	0.03	1.58	3.3	0.9	0.6	23.7	<0.01	0.05	2.8
ZZ95303		1.32	46.8	1420	20.6	14.3	<0.001	0.03	1.93	3.7	1.3	0.7	29.1	<0.01	0.06	3.4
ZZ95304		1.28	39.0	970	18.1	10.2	0.001	0.03	1.60	3.5	1.0	0.6	22.9	<0.01	0.06	2.9
ZZ95305		1.18	31.0	1110	17.7	8.2	<0.001	0.07	1.43	2.4	1.3	0.5	33.4	<0.01	0.03	1.4
ZZ95306		0.67	28.2	830	10.8	5.3	0.001	0.10	2.04	1.6	5.3	0.3	52.1	<0.01	0.03	0.6
ZZ95307		<0.05	9.6	560	1.6	0.6	0.001	0.17	0.70	0.5	0.6	<0.2	63.2	<0.01	<0.01	<0.2
ZZ95308		0.68	55.7	1240	31.7	12.4	0.001	0.01	2.27	4.7	2.2	0.6	23.2	<0.01	0.06	3.6
ZZ95309		0.52	21.9	990	8.1	5.6	0.001	0.13	1.31	1.5	2.7	0.2	53.7	<0.01	0.03	0.5
ZZ95310		1.50	44.7	1320	48.6	14.2	<0.001	0.03	1.81	3.5	1.1	0.7	26.3	<0.01	0.06	3.8
ZZ95311		1.45	45.6	1540	20.2	17.7	0.001	0.02	2.10	3.6	1.3	0.7	54.3	<0.01	0.06	5.2
ZZ95312		1.36	37.3	1350	31.5	12.7	<0.001	0.04	1.62	2.8	1.3	0.6	29.0	<0.01	0.06	1.8
ZZ95313		1.27	32.7	1150	14.9	10.4	<0.001	0.06	1.54	2.2	1.1	0.6	39.3	<0.01	0.04	1.2
ZZ95314		0.07	3.2	540	0.9	0.8	0.001	0.17	0.16	0.4	0.8	<0.2	53.8	<0.01	<0.01	<0.2
ZZ95315		1.25	24.7	740	17.9	14.9	<0.001	0.01	0.86	2.6	0.6	0.6	19.9	<0.01	0.06	2.6
ZZ95316		1.09	27.0	420	13.0	11.3	<0.001	<0.01	0.58	2.9	0.6	0.6	9.0	<0.01	0.03	3.3
ZZ95317		1.03	17.6	380	10.1	8.0	<0.001	0.01	1.09	2.0	0.5	0.4	9.5	<0.01	0.03	2.4
ZZ95318		0.71	31.0	870	11.8	7.2	0.003	0.11	1.77	1.7	1.6	0.3	45.9	<0.01	0.05	0.6
ZZ95319		1.85	20.3	690	10.0	11.0	<0.001	0.07	0.92	2.0	0.8	0.5	35.8	<0.01	0.02	1.2
ZZ95320		2.52	28.0	950	14.5	13.4	<0.001	0.05	1.13	2.9	1.0	0.8	29.1	<0.01	0.06	2.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93121		0.047	0.27	0.68	40	2.02	7.53	215	1.9
ZZ93122		0.076	0.41	0.62	60	1.79	9.51	232	1.2
ZZ93123		0.074	0.41	1.70	53	3.37	8.72	241	1.3
ZZ93124		0.092	0.26	0.33	28	0.45	5.94	49	0.9
ZZ93125		0.084	0.49	0.65	49	3.08	8.53	196	1.2
ZZ93126		0.067	0.32	0.72	54	5.59	7.19	183	1.0
ZZ93127		0.136	0.51	0.77	67	15.65	9.76	211	1.8
ZZ93128		0.137	0.82	0.71	53	16.95	8.12	216	1.3
ZZ93129		0.103	0.59	0.67	51	5.50	8.93	191	1.1
ZZ93130		0.098	0.57	0.58	43	11.25	7.24	161	1.1
ZZ95291		0.024	0.13	1.44	34	0.11	8.26	119	1.9
ZZ95292		0.008	0.06	2.05	10	0.05	4.08	79	1.5
ZZ95293		0.047	0.21	1.05	46	0.12	12.65	129	1.2
ZZ95294		0.023	0.11	0.84	37	0.17	4.05	114	0.9
ZZ95295		0.021	0.16	1.91	37	0.14	7.34	144	2.2
ZZ95296		0.019	0.11	1.14	33	0.12	6.47	121	2.2
ZZ95297		0.017	0.10	0.99	28	0.10	5.23	110	2.1
ZZ95298		0.026	0.17	1.06	42	0.68	9.74	137	2.8
ZZ95299		0.012	0.08	3.42	22	0.07	5.66	58	1.9
ZZ95300		0.007	0.06	2.82	10	<0.05	2.62	74	1.5
ZZ95301		0.027	0.15	1.26	41	0.17	6.19	101	2.4
ZZ95302		0.024	0.14	0.84	42	0.18	7.63	117	2.2
ZZ95303		0.026	0.18	1.10	44	0.16	9.74	123	2.8
ZZ95304		0.023	0.14	0.91	40	0.20	9.35	104	2.3
ZZ95305		0.020	0.11	1.20	31	0.16	6.57	94	2.4
ZZ95306		0.012	0.09	3.22	27	0.12	5.76	136	1.7
ZZ95307		<0.005	0.02	0.17	2	<0.05	1.22	56	<0.5
ZZ95308		0.019	0.26	1.20	64	0.13	8.08	192	2.5
ZZ95309		0.011	0.09	1.22	19	0.06	4.61	101	2.1
ZZ95310		0.028	0.16	0.97	40	0.21	8.99	137	2.9
ZZ95311		0.028	0.23	1.22	39	0.13	9.03	139	6.8
ZZ95312		0.023	0.13	1.27	40	0.17	8.35	126	2.0
ZZ95313		0.019	0.09	1.35	35	0.13	6.71	123	2.3
ZZ95314		<0.005	0.02	0.11	2	<0.05	0.62	31	0.6
ZZ95315		0.029	0.17	0.77	47	0.23	3.62	108	0.7
ZZ95316		0.027	0.15	0.57	50	0.25	3.15	70	1.6
ZZ95317		0.025	0.15	0.55	46	0.25	2.24	60	0.8
ZZ95318		0.014	0.14	2.86	25	0.11	5.57	114	1.8
ZZ95319		0.028	0.10	0.94	27	0.09	4.90	82	1.7
ZZ95320		0.040	0.14	1.28	39	0.15	7.33	90	1.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ95321		0.04	0.004	0.14	0.77	33.1	<0.2	<10	270	0.35	0.61	1.94	0.76	16.10	8.4	12
ZZ95322		0.13	NSS	0.15	0.89	39.3	<0.2	<10	240	0.39	0.74	1.53	1.31	18.30	8.1	14
ZZ95323		0.14	0.007	0.24	1.21	62.5	<0.2	<10	330	0.52	1.25	1.36	0.81	25.0	11.5	19
ZZ95324		0.10	0.009	0.11	1.15	74.1	<0.2	<10	340	0.48	1.42	1.23	0.41	23.4	11.3	17
ZZ95325		0.13	0.031	0.37	0.93	103.5	<0.2	<10	250	0.49	1.34	1.21	1.81	26.5	13.1	18
ZZ95326		0.17	0.015	0.19	0.70	54.2	<0.2	<10	240	0.30	0.84	2.08	2.06	18.75	9.4	14
ZZ95327		0.07	0.010	0.33	0.90	53.1	<0.2	<10	300	0.32	0.84	1.95	2.62	19.15	12.3	20
ZZ95328		0.21	0.029	0.47	0.92	60.2	0.7	<10	240	0.36	0.94	1.84	1.84	21.0	12.8	19
ZZ95329		0.18	0.006	0.26	0.90	33.3	<0.2	<10	260	0.35	0.69	2.10	2.64	16.70	10.2	18
ZZ95330		0.04	0.010	0.13	0.85	30.5	<0.2	<10	280	0.27	0.61	2.32	2.15	13.95	8.2	16
ZZ95331		0.16	0.008	0.33	1.13	56.7	<0.2	<10	270	0.42	0.77	1.43	4.65	24.6	18.4	29
ZZ95332		0.14	0.013	0.36	0.96	93.0	<0.2	<10	360	0.48	1.47	2.03	0.55	19.05	10.3	14
ZZ95333		0.19	0.019	0.18	0.90	91.8	<0.2	<10	270	0.42	1.38	1.43	0.55	24.4	11.9	13
ZZ95334		0.13	NSS	0.20	0.82	66.0	<0.2	<10	270	0.36	1.15	2.25	0.76	17.10	9.4	14
ZZ95335		0.10	0.002	0.12	0.57	33.3	<0.2	<10	250	0.25	0.62	2.99	0.98	8.44	6.4	9
ZZ95336		0.19	0.007	0.18	0.70	48.9	<0.2	<10	210	0.30	0.85	2.37	0.78	13.80	7.8	11
ZZ95337		0.13	0.013	0.30	1.01	65.1	<0.2	<10	320	0.49	1.33	1.82	0.92	22.4	11.4	16
ZZ95338		0.20	0.024	0.27	1.01	80.4	<0.2	<10	320	0.46	1.33	1.44	1.09	26.3	12.2	17
ZZ95339		0.14	0.007	0.20	0.86	42.5	<0.2	<10	330	0.40	0.95	2.47	0.37	14.75	6.7	14
ZZ95340		0.07	0.011	0.29	0.60	33.2	<0.2	<10	200	0.36	0.88	2.52	0.88	20.8	7.6	10
ZZ95341		0.53	0.020	0.47	0.95	120.0	<0.2	<10	290	0.36	0.88	1.48	0.99	26.3	17.4	19
ZZ95342		0.17	0.019	0.27	0.97	55.0	<0.2	<10	280	0.49	1.05	5.19	1.20	18.50	11.1	17
ZZ95343		0.15	0.022	0.24	0.77	36.4	<0.2	<10	320	0.36	0.94	3.61	1.16	18.20	7.1	15
ZZ95344		0.30	0.024	0.28	0.88	75.0	<0.2	<10	340	0.42	1.20	4.52	1.24	22.5	12.3	17
ZZ95345		0.20	<0.001	0.26	0.76	65.8	<0.2	<10	240	0.38	0.94	4.49	0.79	16.85	8.7	14
ZZ95346		0.35	0.012	0.24	0.89	68.5	<0.2	<10	310	0.43	1.05	5.12	1.14	25.0	12.1	16
ZZ95347		0.38	0.012	0.13	1.54	39.4	<0.2	<10	330	0.53	0.70	0.40	0.25	25.0	8.6	24
ZZ95348		0.13	0.006	0.12	1.44	60.0	<0.2	<10	220	0.56	1.03	1.08	0.20	27.4	12.4	21
ZZ95349		0.25	0.005	0.25	1.26	52.7	<0.2	<10	290	0.52	0.85	1.57	0.42	24.5	12.7	19
ZZ95350		0.32	0.016	0.28	1.53	71.2	<0.2	<10	290	0.55	0.88	1.77	0.30	27.1	11.5	23
ZZ95351		0.29	0.015	0.28	1.77	44.2	<0.2	<10	350	0.66	0.79	1.12	0.37	30.4	13.8	27
ZZ95352		0.17	0.005	0.14	1.35	25.6	<0.2	<10	290	0.59	0.52	1.07	0.48	27.8	12.3	20
ZZ95353		0.19	0.007	0.24	1.32	39.2	<0.2	<10	220	0.50	0.71	0.89	0.34	21.2	11.3	22
ZZ95354		0.15	0.021	0.29	1.17	44.2	<0.2	<10	360	0.47	0.85	1.46	0.61	29.2	14.0	17
ZZ95355		0.24	0.018	0.16	1.50	108.0	<0.2	<10	290	0.60	1.33	0.57	0.48	32.5	13.8	23
ZZ95356		0.42	0.016	0.09	1.49	102.0	<0.2	<10	330	0.51	2.25	0.36	0.60	30.5	12.3	24
ZZ95357		0.15	0.008	0.21	1.46	82.7	<0.2	<10	440	0.71	1.17	0.57	0.91	32.6	12.8	22
ZZ95358		0.30	0.049	0.19	1.62	87.7	<0.2	<10	470	0.65	1.18	0.54	0.84	32.0	12.7	23
ZZ95359		0.20	0.012	0.12	1.28	78.7	<0.2	<10	390	0.44	1.16	0.43	1.26	28.0	9.3	17
ZZ95360		0.27	0.018	0.23	1.64	126.0	<0.2	<10	670	0.75	1.20	0.59	2.10	34.5	16.0	25

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ95321		0.67	33.6	1.90	2.22	<0.05	0.03	0.06	0.016	0.08	7.9	6.5	0.50	362	1.62	0.01
ZZ95322		0.58	34.7	2.15	2.67	0.06	0.04	0.06	0.021	0.12	8.8	8.4	0.53	262	1.25	<0.01
ZZ95323		0.70	41.8	3.01	3.64	<0.05	0.04	0.06	0.032	0.11	12.4	12.5	0.58	490	2.20	0.01
ZZ95324		0.61	29.3	3.07	3.38	<0.05	0.04	0.04	0.028	0.07	11.4	11.4	0.51	433	2.54	<0.01
ZZ95325		0.78	62.4	3.62	2.57	0.06	0.06	0.06	0.037	0.12	13.5	8.7	0.52	550	11.45	<0.01
ZZ95326		0.65	38.2	2.28	2.09	<0.05	0.04	0.06	0.024	0.08	9.1	7.1	0.46	440	3.00	<0.01
ZZ95327		0.90	34.4	2.45	2.76	0.05	0.04	0.08	0.023	0.08	9.3	10.0	0.50	604	2.95	<0.01
ZZ95328		0.88	35.2	2.68	2.89	0.05	0.04	0.06	0.023	0.08	10.3	10.5	0.50	593	2.54	<0.01
ZZ95329		0.95	40.7	2.02	2.64	0.05	0.05	0.06	0.021	0.09	8.3	9.7	0.50	797	1.79	<0.01
ZZ95330		0.75	19.7	1.97	2.55	<0.05	0.05	0.04	0.020	0.07	7.0	10.0	0.47	321	1.86	<0.01
ZZ95331		1.06	49.7	3.20	3.54	0.06	0.04	0.07	0.032	0.07	11.4	13.3	0.54	1240	5.06	<0.01
ZZ95332		0.71	65.4	3.13	2.65	0.06	0.10	0.04	0.028	0.14	10.9	6.6	0.41	353	3.49	<0.01
ZZ95333		0.68	37.8	2.88	2.67	<0.05	0.06	0.04	0.029	0.10	11.8	7.7	0.38	585	3.65	<0.01
ZZ95334		0.66	39.4	2.34	2.39	<0.05	0.08	0.06	0.021	0.09	8.3	7.6	0.47	461	2.12	0.01
ZZ95335		0.46	28.0	1.46	1.57	<0.05	0.06	0.07	0.011	0.07	4.3	5.3	0.46	411	3.11	<0.01
ZZ95336		0.55	26.2	1.97	2.01	<0.05	0.06	0.06	0.017	0.06	7.1	6.6	0.48	360	2.46	<0.01
ZZ95337		0.60	41.5	2.70	2.98	0.05	0.05	0.07	0.031	0.09	10.8	10.3	0.55	624	3.27	<0.01
ZZ95338		0.68	44.9	3.08	3.04	0.05	0.05	0.05	0.030	0.09	13.0	11.1	0.56	757	2.88	<0.01
ZZ95339		0.62	35.7	1.94	2.46	<0.05	0.06	0.05	0.020	0.06	7.7	8.0	0.52	247	1.38	<0.01
ZZ95340		0.54	40.5	1.80	1.63	0.05	0.07	0.12	0.014	0.06	11.5	5.4	0.53	538	1.80	0.01
ZZ95341		0.65	85.3	4.01	2.84	0.05	0.04	0.10	0.028	0.08	12.9	10.4	0.99	850	3.20	<0.01
ZZ95342		0.81	51.3	2.88	2.84	0.06	0.08	0.07	0.024	0.11	9.0	13.6	1.39	535	2.25	0.01
ZZ95343		0.69	42.7	1.86	2.27	<0.05	0.06	0.06	0.026	0.10	8.8	10.1	1.48	395	1.69	<0.01
ZZ95344		0.83	49.8	2.77	2.59	0.05	0.07	0.06	0.025	0.13	11.0	11.3	2.07	530	3.30	<0.01
ZZ95345		0.71	39.6	2.32	2.28	<0.05	0.07	0.04	0.024	0.11	8.6	10.0	1.50	490	2.34	<0.01
ZZ95346		0.84	50.6	2.91	2.62	0.06	0.09	0.07	0.029	0.13	12.3	11.4	2.07	514	3.71	<0.01
ZZ95347		0.83	28.7	2.96	4.52	<0.05	0.02	0.04	0.030	0.05	11.6	14.8	0.33	241	2.50	<0.01
ZZ95348		0.96	32.9	3.74	4.17	0.05	0.05	0.04	0.026	0.10	13.6	14.5	0.69	304	1.64	0.01
ZZ95349		0.96	51.4	3.12	3.92	0.06	0.05	0.04	0.027	0.14	11.9	13.7	0.65	439	1.77	0.01
ZZ95350		1.57	54.6	3.47	4.55	0.09	0.05	0.04	0.033	0.23	14.0	17.2	0.79	256	1.49	0.01
ZZ95351		1.77	63.4	3.76	5.25	0.07	0.05	0.04	0.034	0.22	16.8	19.1	0.87	370	1.37	0.02
ZZ95352		1.09	51.8	3.07	3.96	0.07	0.04	0.05	0.026	0.12	14.4	12.4	0.73	265	1.33	0.01
ZZ95353		2.01	49.6	3.27	4.25	0.07	0.04	0.04	0.031	0.36	10.8	13.9	0.77	277	1.71	0.01
ZZ95354		0.88	46.1	2.84	3.46	0.07	0.07	0.05	0.021	0.15	16.5	10.8	0.59	533	1.68	0.01
ZZ95355		1.30	46.9	4.09	4.19	0.07	0.06	0.04	0.035	0.18	17.1	14.6	0.69	517	2.25	0.01
ZZ95356		1.09	39.4	3.80	4.61	0.05	0.03	0.03	0.032	0.14	15.9	14.7	0.52	486	2.39	0.01
ZZ95357		0.77	51.3	3.73	4.10	0.06	0.06	0.05	0.032	0.10	17.6	12.7	0.50	559	2.48	0.01
ZZ95358		1.03	42.5	3.82	4.77	0.05	0.03	0.02	0.037	0.11	16.4	14.6	0.53	620	2.84	0.01
ZZ95359		0.88	36.6	3.18	4.50	0.05	<0.02	0.02	0.026	0.09	14.5	10.4	0.34	290	3.65	0.01
ZZ95360		1.26	78.7	4.65	4.38	0.06	0.04	0.05	0.059	0.11	18.9	14.7	0.59	604	6.62	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ95321		1.37	24.0	770	9.4	9.5	0.001	0.08	0.96	1.8	0.9	0.4	40.7	<0.01	0.05	0.9
ZZ95322		1.69	22.7	990	10.8	14.5	<0.001	0.07	0.95	1.9	1.2	0.4	34.8	<0.01	0.05	1.1
ZZ95323		1.40	32.1	1030	15.3	10.0	0.001	0.05	1.20	2.6	1.4	0.6	35.5	<0.01	0.06	1.6
ZZ95324		1.29	24.5	840	16.7	6.9	0.001	0.04	1.06	2.5	1.2	0.6	31.7	<0.01	0.07	1.6
ZZ95325		1.23	65.2	1310	17.2	8.9	0.002	0.04	2.73	2.5	3.2	0.6	38.6	<0.01	0.08	2.5
ZZ95326		1.03	35.0	1040	11.4	7.3	0.018	0.09	1.04	1.8	3.2	0.4	55.9	<0.01	0.05	1.1
ZZ95327		1.09	41.4	1030	12.9	9.6	0.013	0.10	1.04	2.2	3.5	0.5	56.6	<0.01	0.05	1.0
ZZ95328		1.12	39.7	1100	13.6	12.4	0.009	0.09	1.17	2.3	3.7	0.5	59.0	<0.01	0.05	1.0
ZZ95329		1.03	44.5	1000	10.1	15.4	0.008	0.10	0.89	2.2	3.3	0.5	61.3	<0.01	0.04	1.0
ZZ95330		0.87	28.8	940	10.7	9.1	0.011	0.10	0.70	1.9	2.5	0.4	62.8	<0.01	0.04	0.8
ZZ95331		0.98	81.2	1130	15.6	11.4	0.017	0.09	1.15	3.1	4.9	0.5	52.2	<0.01	0.06	1.2
ZZ95332		0.82	38.0	1240	10.9	9.9	0.003	0.10	1.84	1.9	3.7	0.6	54.2	<0.01	0.08	1.3
ZZ95333		1.09	26.0	1090	11.8	8.8	0.004	0.06	1.46	2.1	1.9	0.6	41.8	<0.01	0.05	1.7
ZZ95334		1.32	25.9	1000	9.9	8.8	0.002	0.09	1.27	2.1	1.2	0.5	51.7	<0.01	0.05	1.5
ZZ95335		0.96	20.4	900	5.7	5.9	0.003	0.15	0.94	1.4	1.0	0.4	57.1	<0.01	0.04	0.7
ZZ95336		0.96	19.8	960	10.1	6.3	0.001	0.09	1.12	1.7	1.1	0.4	50.7	<0.01	0.05	0.9
ZZ95337		1.40	29.9	1080	16.4	7.6	0.004	0.08	1.50	2.3	1.9	0.6	44.0	<0.01	0.07	1.2
ZZ95338		1.28	38.1	1180	16.8	8.2	0.001	0.04	1.53	2.6	1.6	0.5	36.6	<0.01	0.05	1.9
ZZ95339		1.11	28.6	990	9.5	5.9	0.001	0.09	1.33	1.8	1.2	0.4	52.1	<0.01	0.04	0.8
ZZ95340		0.69	27.3	1060	9.0	8.8	0.002	0.13	1.55	1.4	1.5	0.3	47.6	<0.01	0.03	0.8
ZZ95341		0.44	53.9	1340	18.1	7.6	<0.001	0.01	2.78	3.8	1.2	0.4	37.5	<0.01	0.11	3.1
ZZ95342		0.61	38.2	1030	17.1	9.1	0.007	0.12	1.70	3.1	4.3	0.4	83.4	<0.01	0.06	2.1
ZZ95343		0.51	30.0	990	13.1	6.8	0.007	0.13	1.43	2.4	2.5	0.3	77.9	<0.01	0.02	1.5
ZZ95344		0.48	41.0	1040	18.1	8.9	0.002	0.03	1.91	3.0	2.2	0.3	71.2	<0.01	0.06	2.7
ZZ95345		0.49	30.8	1030	14.3	8.7	0.003	0.06	1.64	2.4	1.6	0.3	73.1	<0.01	0.06	1.5
ZZ95346		0.51	38.7	1140	17.0	8.8	<0.001	0.01	1.86	3.2	1.0	0.3	79.6	<0.01	0.08	3.6
ZZ95347		0.69	29.8	460	18.4	9.8	<0.001	0.01	0.97	2.8	0.8	0.5	13.3	<0.01	0.07	2.5
ZZ95348		2.71	24.1	1140	15.7	9.4	0.001	0.08	0.85	3.2	0.9	0.7	34.7	<0.01	0.06	2.9
ZZ95349		2.47	32.1	1020	12.9	13.0	0.001	0.07	1.15	2.9	1.1	0.6	43.5	<0.01	0.05	1.8
ZZ95350		2.92	32.9	1010	13.1	26.6	0.001	0.08	0.98	3.5	1.1	0.8	45.5	<0.01	0.04	2.7
ZZ95351		3.58	37.7	1140	12.4	25.0	0.002	0.08	1.06	3.9	1.0	0.9	39.6	<0.01	0.08	2.8
ZZ95352		2.95	28.5	860	9.6	13.5	0.002	0.10	0.75	2.9	1.3	0.6	36.4	<0.01	0.05	2.4
ZZ95353		2.80	28.8	1020	9.0	33.1	0.002	0.11	0.92	3.0	1.0	0.7	31.8	<0.01	0.09	2.5
ZZ95354		2.16	26.3	1240	11.4	12.5	0.002	0.10	1.07	2.6	1.4	0.5	39.3	<0.01	0.08	1.9
ZZ95355		1.96	38.4	1110	18.0	17.3	0.001	0.04	1.47	3.8	1.2	0.8	22.3	<0.01	0.08	3.8
ZZ95356		1.45	32.1	840	19.5	17.4	0.001	0.03	1.26	3.2	1.0	0.7	15.9	<0.01	0.09	2.8
ZZ95357		1.17	36.2	1140	20.0	9.1	0.001	0.04	1.33	3.4	1.4	0.7	22.7	<0.01	0.08	2.4
ZZ95358		1.11	33.6	850	16.4	11.3	0.001	0.03	1.20	3.3	1.2	0.8	19.7	<0.01	0.07	2.3
ZZ95359		1.35	23.6	800	14.0	10.9	0.001	0.04	0.95	2.3	0.8	0.8	18.0	<0.01	0.10	1.7
ZZ95360		1.42	65.2	1470	34.2	11.9	0.001	0.04	2.01	4.0	2.7	0.8	32.9	<0.01	0.10	3.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ95321		0.021	0.07	1.05	22	0.08	6.16	64	1.5
ZZ95322		0.021	0.08	1.16	26	0.11	6.06	75	1.6
ZZ95323		0.026	0.10	1.54	35	0.15	8.13	105	1.5
ZZ95324		0.016	0.10	1.53	36	0.16	6.18	84	1.4
ZZ95325		0.020	0.15	2.29	35	0.18	9.60	257	2.6
ZZ95326		0.017	0.10	4.31	24	0.09	6.39	148	1.7
ZZ95327		0.020	0.14	2.14	31	0.10	6.57	274	1.6
ZZ95328		0.019	0.15	3.32	32	0.11	7.38	197	1.7
ZZ95329		0.020	0.15	3.18	27	0.10	7.27	212	1.6
ZZ95330		0.018	0.11	2.33	26	0.13	4.19	303	1.5
ZZ95331		0.025	0.19	4.12	42	0.18	9.83	407	1.4
ZZ95332		0.012	0.10	1.75	26	0.12	9.03	100	3.7
ZZ95333		0.015	0.10	1.37	26	0.13	6.77	84	2.2
ZZ95334		0.017	0.09	0.98	24	0.18	5.90	83	3.1
ZZ95335		0.013	0.08	1.40	16	0.09	3.69	72	2.6
ZZ95336		0.015	0.08	0.84	21	0.10	5.34	66	2.1
ZZ95337		0.018	0.10	2.39	31	0.13	8.18	86	2.0
ZZ95338		0.020	0.10	1.14	31	0.17	8.62	102	1.9
ZZ95339		0.013	0.10	2.25	23	0.17	6.16	66	2.1
ZZ95340		0.011	0.16	2.43	17	0.12	9.04	75	2.7
ZZ95341		0.021	0.15	0.91	39	0.25	9.37	149	1.8
ZZ95342		0.013	0.13	1.61	31	0.13	7.49	121	2.8
ZZ95343		0.012	0.13	3.04	26	0.13	6.97	99	2.2
ZZ95344		0.013	0.17	1.21	31	0.18	7.74	116	2.5
ZZ95345		0.012	0.13	1.49	26	0.14	6.86	104	2.3
ZZ95346		0.015	0.18	1.10	32	0.18	8.58	113	3.9
ZZ95347		0.015	0.15	0.89	51	0.18	4.30	84	0.8
ZZ95348		0.037	0.13	1.11	41	0.16	7.53	77	1.8
ZZ95349		0.035	0.12	1.03	36	0.12	7.92	84	1.8
ZZ95350		0.051	0.18	0.94	42	0.15	8.41	87	1.8
ZZ95351		0.059	0.19	1.53	48	0.20	9.40	91	2.0
ZZ95352		0.043	0.09	1.42	35	0.11	8.02	66	1.9
ZZ95353		0.052	0.18	1.08	41	0.17	4.46	109	2.0
ZZ95354		0.027	0.10	1.12	32	0.14	10.55	69	2.7
ZZ95355		0.040	0.18	1.02	45	0.18	8.46	104	2.3
ZZ95356		0.025	0.16	1.14	47	0.25	5.70	116	1.1
ZZ95357		0.018	0.12	1.60	41	0.18	9.85	116	2.1
ZZ95358		0.018	0.13	1.06	47	0.27	6.38	109	1.2
ZZ95359		0.016	0.19	0.98	42	0.17	4.34	98	0.6
ZZ95360		0.027	0.20	1.89	52	0.20	13.60	244	1.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ95361		0.08	NSS	1.62	0.47	13.6	<0.2	<10	620	0.15	0.44	0.55	1.50	12.55	3.3	9
ZZ95362		0.32	0.001	0.12	1.15	25.1	<0.2	<10	170	0.23	0.45	0.10	0.68	22.9	3.6	18

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ95361		0.64	20.4	1.30	1.15	<0.05	<0.02	0.22	0.022	0.07	6.9	1.5	0.09	119	1.77	0.02
ZZ95362		0.95	9.5	2.30	6.60	<0.05	<0.02	0.04	0.022	0.03	12.1	11.9	0.20	105	4.46	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ95361		0.46	20.6	1900	10.1	4.7	0.001	0.19	0.60	1.0	3.0	0.2	30.1	<0.01	0.05	<0.2
ZZ95362		1.17	13.4	400	15.1	5.7	<0.001	0.02	0.54	2.0	1.4	0.7	11.0	<0.01	0.06	2.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087587

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ95361		0.009	0.12	1.33	8	0.07	6.29	67	1.0
ZZ95362		0.026	0.17	0.69	59	0.31	2.89	57	<0.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 30-JUN-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15087587

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

NSS is non-sufficient sample.
Applies to Method: ALL METHODS

Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
Applies to Method: ME-MS41

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
Applies to Method: LOG-22 SCR-41 WEI-21

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Applies to Method: Au-ICP21 ME-MS41

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

CERTIFICATE WH15087588

Project: RAU

P.O. No.: RS-15-01

This report is for 144 Soil samples submitted to our lab in Whitehorse, YT, Canada on 16-JUN-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087588

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93501		0.14	0.012	0.38	1.28	66.3	<0.2	<10	340	0.67	1.53	1.02	2.70	29.9	15.2	22
ZZ93502		0.17	0.006	0.29	0.97	60.7	<0.2	<10	290	0.51	1.65	2.88	3.44	17.50	13.4	21
ZZ93503		0.22	0.013	0.21	0.88	52.6	<0.2	<10	290	0.41	0.74	1.58	0.59	15.25	14.8	16
ZZ93504		0.15	0.021	0.20	0.77	41.6	<0.2	<10	200	0.34	0.67	1.62	0.39	15.50	8.1	15
ZZ93505		0.13	0.008	0.17	0.75	22.8	<0.2	<10	200	0.40	0.43	2.99	0.63	9.94	7.8	13
ZZ93506		0.17	0.004	0.23	0.35	8.9	<0.2	<10	190	0.22	0.14	4.59	0.54	5.24	3.4	5
ZZ93507		0.14	0.019	0.18	0.61	48.2	<0.2	<10	260	0.30	0.60	2.96	1.30	11.80	8.1	11
ZZ93508		0.33	0.011	0.28	1.32	95.9	<0.2	<10	320	0.62	1.33	0.96	0.40	26.8	12.6	21
ZZ93509		0.18	0.012	0.20	1.10	82.0	<0.2	<10	290	0.58	1.15	1.38	0.42	25.1	12.3	18
ZZ93510		0.31	0.019	0.32	1.10	113.5	<0.2	<10	370	0.55	1.33	1.42	1.05	27.1	16.1	19
ZZ93511		0.24	0.011	2.02	1.41	80.8	<0.2	<10	310	0.72	1.15	0.42	2.64	27.3	14.5	31
ZZ93512		0.13	0.049	0.79	1.43	66.8	<0.2	<10	450	0.67	1.12	0.67	2.54	21.6	9.6	22
ZZ93513		0.21	0.002	0.99	0.58	26.4	<0.2	<10	240	0.16	8.25	0.04	1.05	14.95	2.2	17
ZZ93514		0.26	<0.001	1.51	0.91	35.1	<0.2	<10	230	0.48	0.24	0.11	7.73	27.8	11.9	27
ZZ93515		0.15	0.002	1.08	0.90	78.4	<0.2	<10	140	0.42	9.88	0.19	0.72	23.9	4.8	24
ZZ93516		0.09	0.006	0.40	1.20	60.7	<0.2	<10	340	0.54	1.17	1.17	2.64	21.7	11.2	22
ZZ93517		0.14	<0.001	0.18	0.67	36.6	<0.2	<10	280	0.33	0.63	2.96	0.54	10.35	5.6	11
ZZ93518		0.16	0.004	0.29	0.71	45.5	<0.2	<10	370	0.32	0.81	2.99	2.42	11.60	7.7	13
ZZ93519		0.16	0.005	0.06	1.17	66.8	<0.2	<10	130	0.49	1.56	0.07	1.59	26.8	8.0	22
ZZ93520		0.11	<0.001	0.12	0.40	14.0	<0.2	<10	180	0.17	0.27	3.56	2.45	5.45	3.1	7
ZZ93521		0.10	<0.001	0.20	0.41	16.8	<0.2	<10	280	0.20	0.28	4.60	2.39	5.23	4.8	6
ZZ93522		0.15	0.005	0.20	0.76	41.4	<0.2	<10	300	0.34	0.79	2.83	1.23	11.60	7.2	13
ZZ93523		0.19	0.016	0.67	1.01	94.5	<0.2	<10	270	0.43	1.28	1.61	5.57	21.6	11.4	17
ZZ93524		0.28	0.001	0.16	2.06	19.9	<0.2	<10	390	0.79	0.34	0.21	1.58	31.8	11.5	33
ZZ93525		0.20	0.078	0.26	1.12	36.1	<0.2	<10	360	0.31	0.67	0.43	4.63	19.85	7.0	18
ZZ93526		0.35	0.011	0.32	1.86	64.1	<0.2	<10	460	0.93	0.88	0.42	0.46	34.2	14.8	31
ZZ93527		0.17	0.008	0.28	1.37	54.6	<0.2	<10	400	0.63	0.77	0.73	0.85	29.0	13.0	23
ZZ93528		0.28	0.011	0.48	1.26	61.3	<0.2	<10	270	0.40	1.10	0.36	0.76	28.4	12.3	20
ZZ93529		0.28	0.042	0.07	2.03	46.7	<0.2	<10	280	0.71	0.83	0.14	0.27	27.8	11.5	24
ZZ93530		0.20	0.006	0.24	1.88	50.3	<0.2	<10	660	0.75	1.37	0.17	0.28	29.6	12.2	27
ZZ93531		0.18	0.011	0.30	0.86	62.4	<0.2	<10	220	0.50	1.74	1.38	1.98	25.7	10.9	15
ZZ93532		0.32	0.013	0.03	1.42	64.2	<0.2	<10	220	0.52	0.81	0.08	0.16	32.3	9.6	19
ZZ93533		0.19	0.014	0.25	0.98	73.9	<0.2	<10	230	0.45	0.89	2.01	0.53	20.1	10.2	17
ZZ93534		0.14	0.035	0.21	0.89	67.2	<0.2	<10	270	0.43	0.87	2.01	0.50	17.75	10.4	15
ZZ93535		0.18	0.021	0.15	0.84	34.2	<0.2	<10	240	0.39	0.49	2.07	0.34	15.85	6.3	14
ZZ93536		0.21	0.010	0.20	0.85	41.3	<0.2	<10	220	0.38	0.59	1.78	0.72	19.30	13.4	16
ZZ93537		0.37	0.008	0.26	1.12	28.2	<0.2	<10	230	0.51	0.50	2.99	0.87	24.9	13.5	21
ZZ93538		0.38	0.020	0.15	1.37	30.5	<0.2	<10	270	0.69	0.47	0.80	0.36	21.4	11.3	23
ZZ93539		0.18	0.009	0.29	1.13	80.8	<0.2	<10	240	0.60	1.33	0.96	1.26	20.9	11.7	23
ZZ93540		0.26	0.013	0.32	1.05	65.3	0.3	<10	240	0.49	0.99	1.44	0.75	23.8	12.4	18

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93501		1.11	59.4	3.61	4.03	0.05	0.06	0.09	0.043	0.10	14.2	13.3	0.54	343	3.24	0.01
ZZ93502		1.42	40.2	3.28	3.00	<0.05	0.06	0.06	0.036	0.07	9.4	10.6	1.61	1490	4.07	0.02
ZZ93503		0.82	36.3	2.86	2.65	<0.05	0.05	0.06	0.026	0.07	7.8	9.7	0.47	1310	2.78	0.01
ZZ93504		0.67	23.7	2.32	2.44	<0.05	0.04	0.05	0.023	0.06	8.1	9.2	0.47	283	1.48	0.01
ZZ93505		0.69	28.1	1.88	2.36	<0.05	0.04	0.07	0.019	0.07	5.0	9.0	0.60	506	0.89	0.01
ZZ93506		0.25	24.1	0.71	0.97	<0.05	0.02	0.07	0.009	0.02	2.9	2.9	0.68	303	0.57	0.01
ZZ93507		0.39	33.5	1.85	1.79	<0.05	0.04	0.05	0.019	0.05	6.0	5.8	0.49	546	1.33	0.01
ZZ93508		0.79	49.3	3.61	3.78	<0.05	0.05	0.07	0.037	0.11	12.8	12.2	0.53	461	2.36	0.01
ZZ93509		0.67	40.2	3.18	3.16	<0.05	0.04	0.05	0.031	0.09	12.4	10.9	0.49	510	2.47	0.01
ZZ93510		0.88	53.4	3.82	3.32	0.05	0.06	0.07	0.036	0.11	12.6	11.7	0.69	987	3.45	0.01
ZZ93511		0.76	62.5	4.07	3.94	0.05	0.06	0.14	0.048	0.08	13.9	11.1	0.42	436	8.72	0.01
ZZ93512		0.67	37.8	3.59	4.10	<0.05	0.04	0.06	0.039	0.06	11.8	11.5	0.45	887	4.70	0.01
ZZ93513		0.46	11.7	1.34	3.76	<0.05	<0.02	0.03	0.228	0.04	9.1	3.2	0.08	52	13.55	0.01
ZZ93514		3.29	105.5	2.59	4.00	0.10	0.08	0.24	0.041	0.29	15.0	11.4	0.75	326	32.8	0.03
ZZ93515		1.45	59.2	2.41	5.73	<0.05	<0.02	0.06	0.388	0.04	13.2	3.3	0.10	130	8.88	0.01
ZZ93516		0.83	48.9	3.02	3.55	0.05	0.05	0.10	0.032	0.08	11.2	11.4	0.47	476	8.89	0.01
ZZ93517		0.47	28.2	1.69	1.97	<0.05	0.04	0.06	0.021	0.04	5.6	5.3	0.42	173	6.73	0.01
ZZ93518		0.58	36.8	1.91	2.14	<0.05	0.05	0.08	0.021	0.05	6.3	6.0	0.47	318	3.02	0.01
ZZ93519		0.95	42.5	3.51	3.98	<0.05	0.02	0.03	0.047	0.06	13.1	13.8	0.25	178	7.89	0.01
ZZ93520		0.33	16.6	0.83	1.20	<0.05	0.03	0.05	0.009	0.02	3.0	2.8	0.37	167	3.65	0.01
ZZ93521		0.20	18.7	0.84	1.09	<0.05	0.02	0.06	0.010	0.02	2.6	2.6	0.39	249	4.61	0.01
ZZ93522		0.51	25.7	1.93	2.14	<0.05	0.04	0.06	0.022	0.06	6.3	7.0	0.44	317	4.07	0.01
ZZ93523		0.91	54.7	2.99	3.09	0.05	0.06	0.07	0.080	0.11	11.5	8.9	0.64	362	3.89	0.01
ZZ93524		1.51	22.8	2.79	5.56	<0.05	0.07	0.03	0.032	0.05	13.8	16.8	0.48	230	3.30	0.01
ZZ93525		0.77	22.4	1.93	4.47	<0.05	<0.02	0.04	0.023	0.04	10.5	10.0	0.30	205	3.77	0.01
ZZ93526		1.16	49.3	3.67	5.49	0.05	0.06	0.08	0.039	0.06	17.6	15.8	0.59	516	2.77	0.01
ZZ93527		0.88	32.7	3.18	4.20	<0.05	0.04	0.05	0.031	0.06	13.5	13.8	0.54	696	2.43	0.01
ZZ93528		0.87	26.1	3.11	3.94	<0.05	0.03	0.02	0.032	0.07	13.6	12.1	0.45	274	2.73	0.01
ZZ93529		1.18	22.7	3.53	5.60	0.06	0.05	0.01	0.031	0.09	14.1	22.4	0.54	261	3.63	<0.01
ZZ93530		0.83	23.6	3.58	5.31	0.06	0.04	0.02	0.048	0.04	14.8	14.3	0.32	341	8.00	<0.01
ZZ93531		0.55	51.7	2.91	2.49	0.05	0.06	0.08	0.030	0.08	13.7	8.9	0.54	393	6.46	0.01
ZZ93532		0.62	27.9	3.21	4.56	0.06	0.14	0.03	0.028	0.08	16.6	12.6	0.31	289	2.40	<0.01
ZZ93533		0.54	46.3	3.06	2.64	0.05	0.06	0.06	0.028	0.09	11.8	10.1	0.90	409	2.17	0.01
ZZ93534		0.48	46.2	2.68	2.43	<0.05	0.04	0.05	0.026	0.07	9.4	8.9	0.51	685	1.94	0.01
ZZ93535		0.40	26.6	1.98	2.37	<0.05	0.03	0.05	0.022	0.04	8.4	8.8	0.44	379	1.06	<0.01
ZZ93536		0.62	34.2	2.56	2.41	<0.05	0.04	0.06	0.024	0.06	9.6	9.3	0.52	1010	1.94	0.01
ZZ93537		1.08	56.3	3.25	3.39	0.07	0.06	0.09	0.029	0.10	12.6	17.8	1.55	670	2.02	0.01
ZZ93538		0.72	42.6	3.28	4.02	0.07	0.17	0.05	0.031	0.08	11.7	17.2	0.55	426	1.64	0.01
ZZ93539		1.12	49.6	5.01	3.28	0.06	0.06	0.07	0.033	0.08	11.1	13.4	0.60	388	2.80	0.01
ZZ93540		0.83	60.3	3.15	2.96	0.05	0.05	0.06	0.028	0.09	12.6	11.0	0.57	409	2.20	<0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93501		1.39	60.9	1260	20.4	11.2	0.003	0.05	2.18	4.0	2.7	0.8	37.4	<0.01	0.06	3.5
ZZ93502		0.81	69.5	1100	17.9	8.5	0.005	0.08	1.93	2.5	1.8	0.7	35.5	<0.01	0.05	1.7
ZZ93503		0.66	37.2	1100	12.8	7.6	0.003	0.11	1.52	2.0	1.1	0.4	38.1	<0.01	0.05	1.1
ZZ93504		0.71	22.6	950	11.9	6.5	0.003	0.08	1.18	1.8	0.9	0.3	38.7	<0.01	0.04	1.0
ZZ93505		0.83	24.3	840	9.4	7.6	0.011	0.19	0.96	1.6	1.4	0.3	66.0	<0.01	0.04	0.6
ZZ93506		0.35	13.6	860	28.6	2.2	0.002	0.18	0.71	0.3	1.0	<0.2	80.7	<0.01	0.02	<0.2
ZZ93507		0.56	27.1	860	9.9	5.2	0.002	0.12	1.26	1.1	1.1	0.2	55.3	<0.01	0.03	0.5
ZZ93508		1.00	40.3	850	20.0	9.9	<0.001	0.04	1.97	3.0	1.0	0.5	24.2	<0.01	0.06	1.9
ZZ93509		0.91	37.0	960	19.2	7.9	0.001	0.06	1.64	2.6	1.2	0.5	34.2	<0.01	0.06	1.4
ZZ93510		1.03	47.8	1090	22.1	10.5	0.002	0.05	2.13	3.1	1.6	0.5	26.8	<0.01	0.07	2.0
ZZ93511		1.05	94.3	1370	18.4	9.1	0.001	0.04	3.68	3.9	2.7	0.8	22.2	<0.01	0.08	3.2
ZZ93512		1.26	39.4	780	16.0	7.1	<0.001	0.04	1.63	3.3	1.3	0.7	27.1	<0.01	0.06	2.5
ZZ93513		0.64	13.5	510	122.5	5.2	<0.001	0.05	4.63	1.0	5.6	12.6	116.0	<0.01	0.09	1.2
ZZ93514		2.76	175.5	740	21.2	21.8	<0.001	0.22	25.3	2.0	8.0	0.5	69.8	<0.01	0.10	3.6
ZZ93515		0.59	76.3	1940	13.5	6.3	<0.001	0.03	8.12	1.0	3.2	1.7	187.0	<0.01	0.10	0.3
ZZ93516		1.31	43.1	1100	16.2	10.5	0.005	0.08	1.82	2.9	3.9	0.8	40.6	<0.01	0.06	1.6
ZZ93517		0.79	30.9	790	7.4	3.8	0.005	0.13	1.37	1.3	5.6	0.3	70.1	<0.01	0.05	0.5
ZZ93518		0.92	31.1	980	10.2	5.6	0.001	0.11	1.57	1.6	2.3	0.4	67.4	<0.01	0.04	0.6
ZZ93519		1.20	44.4	400	15.3	11.4	<0.001	0.02	2.84	1.9	2.3	0.9	9.2	<0.01	0.07	3.0
ZZ93520		0.39	16.0	710	4.2	2.1	0.002	0.17	1.28	0.7	2.6	0.2	79.3	<0.01	0.02	0.3
ZZ93521		0.39	20.9	760	5.2	1.9	0.005	0.17	1.64	0.4	9.2	0.2	122.5	<0.01	0.02	<0.2
ZZ93522		0.91	25.1	900	9.4	6.4	0.011	0.14	1.21	1.3	5.2	0.4	68.7	<0.01	0.04	0.5
ZZ93523		1.27	43.5	1290	14.9	10.7	<0.001	0.08	2.06	2.5	2.1	0.6	46.6	<0.01	0.05	2.1
ZZ93524		1.10	29.6	140	15.0	17.1	<0.001	0.01	1.31	3.4	1.5	0.6	13.6	<0.01	0.05	4.9
ZZ93525		1.21	23.1	720	12.4	6.5	<0.001	0.03	0.93	2.2	1.4	0.7	18.6	<0.01	0.04	1.7
ZZ93526		1.50	50.7	710	16.6	10.5	<0.001	0.02	1.57	5.7	1.6	0.8	17.6	<0.01	0.05	4.4
ZZ93527		1.45	36.0	880	15.3	9.6	0.001	0.03	1.11	3.5	1.3	0.6	24.3	<0.01	0.04	2.8
ZZ93528		1.55	26.4	730	15.6	9.0	<0.001	0.02	1.42	2.6	1.0	0.6	16.9	<0.01	0.05	3.0
ZZ93529		1.15	26.3	400	16.7	14.0	<0.001	0.01	1.09	3.3	0.9	0.9	8.1	0.04	0.04	3.7
ZZ93530		0.79	47.8	370	17.6	9.5	<0.001	0.01	2.03	3.0	1.2	1.7	9.4	0.01	0.05	3.6
ZZ93531		0.79	62.9	1350	15.0	6.3	0.003	0.05	3.78	2.0	2.6	0.7	37.4	<0.01	0.05	2.2
ZZ93532		0.81	24.0	340	20.0	9.7	<0.001	0.01	1.31	2.2	0.7	0.7	5.6	<0.01	0.04	3.7
ZZ93533		0.66	30.7	1100	17.3	6.6	0.003	0.06	1.54	2.3	1.0	0.4	36.1	<0.01	0.04	1.5
ZZ93534		0.48	30.5	1100	15.0	5.7	0.001	0.08	1.55	1.7	1.3	0.3	44.7	0.01	0.05	0.8
ZZ93535		0.52	22.8	820	9.5	3.6	0.001	0.07	0.92	1.5	1.0	0.3	39.6	<0.01	0.03	0.6
ZZ93536		0.71	27.8	1160	12.3	5.7	0.002	0.08	1.21	1.8	1.4	0.3	40.3	<0.01	0.04	1.0
ZZ93537		0.58	38.5	990	19.4	8.7	0.001	0.01	1.62	3.5	1.2	0.4	44.7	0.01	0.03	3.1
ZZ93538		0.67	30.6	490	17.5	8.8	<0.001	0.02	1.24	3.4	0.8	0.5	21.0	0.02	0.07	2.3
ZZ93539		0.70	53.4	1170	22.9	9.2	0.004	0.09	1.53	2.8	2.3	0.8	25.2	<0.01	0.04	2.1
ZZ93540		0.91	37.6	1260	17.1	8.0	0.003	0.06	1.54	2.3	1.7	0.5	29.9	<0.01	0.05	1.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93501		0.024	0.24	4.03	42	0.34	10.10	269	2.5
ZZ93502		0.026	0.24	1.80	37	1.08	8.36	327	2.4
ZZ93503		0.013	0.13	1.55	28	0.14	6.22	112	1.8
ZZ93504		0.014	0.11	0.96	26	0.10	5.07	90	1.6
ZZ93505		0.012	0.09	1.77	21	0.09	5.31	70	1.7
ZZ93506		0.007	0.05	1.76	8	<0.05	3.98	22	0.7
ZZ93507		0.011	0.07	2.43	20	0.15	4.84	99	1.5
ZZ93508		0.018	0.16	1.16	40	0.15	8.35	112	2.0
ZZ93509		0.017	0.13	0.97	35	0.20	10.30	90	1.7
ZZ93510		0.021	0.18	1.16	36	0.18	9.70	114	2.1
ZZ93511		0.017	0.37	1.47	53	0.20	10.50	424	2.4
ZZ93512		0.014	0.16	1.07	57	2.29	7.80	119	1.7
ZZ93513		0.017	1.29	0.45	299	0.95	1.70	109	<0.5
ZZ93514		0.110	0.98	3.72	231	0.45	21.8	608	5.6
ZZ93515		0.028	0.22	2.97	68	0.34	7.74	218	<0.5
ZZ93516		0.023	0.15	3.45	39	0.17	9.52	169	1.9
ZZ93517		0.013	0.09	4.43	22	0.10	4.91	66	1.5
ZZ93518		0.018	0.08	1.35	23	0.10	5.73	129	2.1
ZZ93519		0.019	0.15	0.76	56	0.30	3.00	192	1.2
ZZ93520		0.010	0.08	1.99	12	0.05	2.89	95	1.5
ZZ93521		0.007	0.04	2.62	11	0.07	2.98	41	0.9
ZZ93522		0.015	0.10	3.20	23	0.11	5.31	126	1.6
ZZ93523		0.025	0.15	1.52	36	0.19	7.84	209	2.3
ZZ93524		0.036	0.21	0.74	60	0.24	3.45	100	3.2
ZZ93525		0.020	0.15	0.92	43	0.17	3.72	158	0.5
ZZ93526		0.031	0.19	1.26	56	0.26	14.45	145	2.6
ZZ93527		0.030	0.12	1.21	42	0.19	8.82	108	1.6
ZZ93528		0.020	0.15	0.81	40	0.23	4.78	122	1.4
ZZ93529		0.034	0.17	0.60	58	0.20	2.99	78	2.0
ZZ93530		0.014	0.32	1.29	82	0.26	3.09	126	2.0
ZZ93531		0.018	0.49	2.48	33	0.16	8.68	206	2.0
ZZ93532		0.021	0.12	0.57	48	0.19	2.77	67	1.3
ZZ93533		0.018	0.11	0.77	31	0.13	7.43	104	1.7
ZZ93534		0.013	0.10	1.21	28	0.19	6.83	94	1.4
ZZ93535		0.015	0.07	1.03	26	0.18	4.68	60	0.9
ZZ93536		0.019	0.12	1.41	27	0.12	7.25	91	1.3
ZZ93537		0.022	0.17	0.79	33	0.11	9.19	130	2.3
ZZ93538		0.014	0.11	1.01	38	0.15	8.52	102	2.8
ZZ93539		0.022	0.19	2.72	39	0.59	8.44	241	2.2
ZZ93540		0.021	0.14	1.35	32	0.31	8.73	121	1.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087588

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93541		0.23	0.031	0.22	1.06	70.1	<0.2	<10	260	0.42	0.99	1.38	0.57	24.6	11.3	17
ZZ93542		0.10	0.006	0.15	0.56	35.1	<0.2	<10	210	0.31	0.60	3.31	0.91	12.80	6.3	9
ZZ93543		0.21	0.013	0.03	1.84	91.6	<0.2	<10	360	0.92	1.20	0.38	0.38	38.6	16.5	26
ZZ93544		0.13	0.004	0.03	0.98	9.3	<0.2	<10	90	0.14	0.22	0.06	0.07	20.9	2.6	12
ZZ93545		0.13	0.012	0.17	1.06	76.2	<0.2	<10	290	0.51	1.12	1.05	0.84	25.4	13.2	16
ZZ93546		0.13	0.011	0.16	0.89	61.8	<0.2	<10	250	0.36	0.93	1.77	1.19	18.80	9.9	14
ZZ93547		0.11	0.031	0.13	0.99	57.6	<0.2	<10	240	0.45	0.92	1.40	0.79	24.7	10.8	15
ZZ93548		0.13	0.101	0.19	0.86	63.9	<0.2	<10	210	0.44	0.92	1.17	1.25	22.2	12.5	15
ZZ93549		0.19	0.011	0.29	1.12	77.8	<0.2	<10	310	0.46	1.14	1.63	1.70	24.1	12.4	17
ZZ93550		0.05	0.007	0.11	1.12	69.8	<0.2	<10	230	0.47	1.07	1.34	1.31	23.8	11.4	17
ZZ93551		0.07	0.399	0.21	1.00	62.7	<0.2	<10	340	0.46	1.01	2.28	1.32	20.7	12.0	16
ZZ93552		0.10	0.006	0.10	0.59	33.5	<0.2	<10	310	0.22	0.48	3.53	0.96	9.20	3.9	9
ZZ93553		0.15	0.103	0.20	1.06	73.8	<0.2	<10	250	0.48	0.98	1.63	0.66	25.0	10.8	17
ZZ93554		0.29	0.005	0.22	1.51	25.8	<0.2	<10	340	0.63	0.38	1.76	0.44	19.30	10.9	26
ZZ93555		0.26	0.006	0.34	1.42	42.9	<0.2	<10	390	0.64	0.89	1.37	0.69	25.1	12.3	21
ZZ93556		0.30	<0.001	0.09	2.18	35.9	<0.2	<10	300	0.77	0.55	0.42	0.24	23.3	13.3	33
ZZ93557		0.29	0.050	0.48	1.81	32.5	<0.2	<10	190	0.52	0.37	0.07	0.27	21.7	9.4	23
ZZ93558		0.15	0.013	0.14	1.20	64.2	<0.2	<10	290	0.53	1.00	1.06	1.10	25.0	10.8	18
ZZ93559		0.18	0.010	0.27	1.12	80.4	<0.2	<10	290	0.45	1.23	1.44	1.66	24.0	13.0	18
ZZ93560		0.19	0.014	0.23	1.20	81.5	<0.2	<10	300	0.52	1.22	1.18	1.40	26.7	13.0	19
ZZ93561		0.16	0.011	0.16	1.02	78.2	<0.2	<10	250	0.40	1.03	1.43	0.85	24.9	12.9	17
ZZ93562		0.16	0.004	0.23	1.13	80.4	<0.2	<10	260	0.45	1.15	1.45	1.21	26.4	13.4	18
ZZ93563		0.19	0.004	0.15	0.85	34.3	<0.2	<10	230	0.28	0.53	2.04	0.45	14.40	5.8	15
ZZ93564		0.21	0.012	0.23	1.32	74.0	<0.2	<10	260	0.72	1.39	0.98	0.82	34.4	14.1	21
ZZ93565		0.30	0.014	0.24	1.41	63.2	0.2	<10	290	0.72	1.40	1.12	0.45	33.9	12.9	22
ZZ93566		0.38	0.014	0.15	1.44	80.7	<0.2	<10	290	0.69	1.32	0.61	0.61	35.7	13.5	24
ZZ93567		0.28	0.007	0.22	1.81	61.9	<0.2	<10	420	0.82	1.03	0.49	0.47	33.8	13.6	27
ZZ93568		0.13	<0.001	0.14	0.46	19.4	<0.2	<10	290	0.16	0.39	3.91	1.39	8.26	4.7	8
ZZ93569		0.20	0.011	0.29	1.35	98.6	<0.2	<10	310	0.68	1.38	1.21	0.98	31.7	13.6	21
ZZ93570		0.25	0.015	0.34	1.34	87.2	<0.2	<10	310	0.70	1.37	1.08	0.60	35.4	14.6	22
ZZ93571		0.33	0.014	0.34	1.39	85.0	<0.2	<10	370	0.76	1.32	0.95	0.80	32.7	14.5	21
ZZ93572		0.44	0.118	0.21	0.88	74.6	<0.2	<10	260	0.55	1.29	4.96	1.12	29.4	14.5	14
ZZ93573		0.21	0.005	0.44	1.32	53.2	<0.2	<10	410	0.65	0.71	1.55	1.13	23.8	12.2	25
ZZ93574		0.29	0.024	0.76	1.84	90.1	<0.2	<10	390	0.78	1.13	0.18	0.84	36.5	14.5	31
ZZ93575		0.29	0.038	0.35	1.74	110.5	<0.2	<10	430	0.89	1.80	0.22	0.64	43.6	15.5	27
ZZ93576		0.33	0.016	0.15	1.80	74.4	<0.2	<10	250	0.62	1.10	0.12	0.98	33.3	10.2	28
ZZ93577		0.19	0.008	0.42	1.62	45.3	<0.2	<10	480	0.79	0.72	1.59	1.90	31.5	14.0	30
ZZ93578		0.13	<0.001	0.20	0.26	12.7	<0.2	<10	220	0.13	0.27	3.19	4.96	4.32	2.7	5
ZZ93579		0.34	0.146	0.29	1.40	117.5	<0.2	<10	430	0.74	1.80	1.33	0.60	37.4	14.8	21
ZZ93580		0.18	0.019	0.22	1.42	105.5	<0.2	<10	330	0.68	1.51	0.72	0.48	37.4	14.1	22

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93541		0.69	52.8	3.02	2.98	0.05	0.06	0.05	0.028	0.10	12.9	10.8	0.49	432	2.81	0.01
ZZ93542		0.50	49.5	1.73	1.57	<0.05	0.05	0.05	0.017	0.07	7.0	5.2	0.59	347	1.60	0.01
ZZ93543		0.85	44.8	4.09	4.73	0.06	0.05	0.02	0.041	0.10	18.6	15.6	0.61	424	2.56	<0.01
ZZ93544		0.28	5.2	1.51	4.59	<0.05	<0.02	0.02	0.012	0.02	10.9	7.2	0.11	77	0.87	<0.01
ZZ93545		0.63	49.9	3.27	2.98	0.06	0.06	0.05	0.035	0.11	13.6	9.6	0.44	574	2.30	0.01
ZZ93546		0.61	44.1	2.49	2.56	0.05	0.11	0.05	0.027	0.10	10.0	8.2	0.49	360	2.10	0.01
ZZ93547		0.64	42.7	2.66	2.77	0.05	0.05	0.05	0.028	0.10	13.0	8.5	0.47	300	1.95	<0.01
ZZ93548		0.60	56.5	3.10	2.49	0.05	0.07	0.07	0.031	0.10	12.1	7.1	0.43	298	3.15	0.01
ZZ93549		0.84	63.7	3.16	3.12	0.06	0.06	0.07	0.033	0.15	13.2	10.2	0.62	544	2.88	0.01
ZZ93550		0.70	32.7	2.91	3.17	0.05	0.06	0.05	0.031	0.15	12.5	10.2	0.53	316	2.40	0.01
ZZ93551		0.71	51.4	2.73	2.79	0.05	0.06	0.05	0.028	0.12	11.2	9.1	0.55	454	2.15	0.01
ZZ93552		0.49	18.2	1.47	1.56	<0.05	0.04	0.07	0.015	0.09	4.1	4.7	0.47	180	1.49	0.01
ZZ93553		0.83	48.9	2.99	3.05	0.05	0.07	0.06	0.030	0.14	13.6	9.3	0.58	318	2.30	0.01
ZZ93554		0.76	50.8	3.27	4.17	0.05	0.06	0.07	0.032	0.10	11.2	17.9	0.75	408	1.50	0.01
ZZ93555		0.67	49.8	3.12	4.26	0.06	0.04	0.06	0.033	0.08	13.1	12.1	0.50	612	1.65	0.01
ZZ93556		1.02	21.0	4.02	5.81	0.05	0.03	0.02	0.040	0.06	10.4	25.4	0.61	334	1.98	<0.01
ZZ93557		0.81	22.4	3.00	4.97	<0.05	0.04	0.03	0.036	0.03	11.2	17.5	0.27	192	1.38	<0.01
ZZ93558		0.75	35.3	3.10	3.41	0.05	0.04	0.05	0.031	0.09	13.5	9.7	0.54	346	2.57	0.01
ZZ93559		0.94	48.2	3.05	3.16	0.06	0.06	0.06	0.031	0.15	12.8	10.0	0.53	602	3.28	0.01
ZZ93560		0.79	52.7	3.45	3.35	0.06	0.05	0.05	0.034	0.13	14.4	10.6	0.55	481	3.07	0.01
ZZ93561		0.77	30.2	2.96	3.03	0.06	0.05	0.04	0.028	0.12	12.7	10.3	0.48	596	2.72	0.01
ZZ93562		0.78	48.8	3.44	3.17	0.06	0.05	0.05	0.036	0.12	13.8	9.7	0.57	785	3.34	0.01
ZZ93563		0.57	22.6	2.20	2.59	<0.05	0.04	0.05	0.022	0.07	7.7	7.6	0.54	279	1.81	0.01
ZZ93564		0.95	48.3	3.57	4.20	0.14	0.05	0.06	0.058	0.14	18.0	15.2	0.67	502	2.88	0.01
ZZ93565		1.09	53.6	3.75	4.06	0.14	0.06	0.06	0.045	0.16	18.1	14.5	0.75	414	3.17	0.01
ZZ93566		1.03	44.5	3.90	3.98	0.14	0.05	0.04	0.043	0.11	18.4	16.7	0.61	526	2.85	0.01
ZZ93567		1.07	42.5	3.77	5.18	0.13	0.03	0.05	0.045	0.08	18.4	18.2	0.53	554	2.08	0.01
ZZ93568		0.52	16.5	1.09	1.40	0.10	0.05	0.08	0.012	0.07	4.4	2.9	0.46	286	2.01	0.01
ZZ93569		1.17	55.1	3.70	3.83	0.14	0.09	0.05	0.039	0.20	17.3	13.5	0.69	460	3.17	0.01
ZZ93570		1.01	58.3	3.77	3.89	0.13	0.06	0.06	0.041	0.17	19.0	14.4	0.76	549	3.56	0.01
ZZ93571		0.93	58.1	3.78	3.87	0.13	0.05	0.06	0.041	0.16	17.8	13.4	0.66	766	3.01	0.01
ZZ93572		1.33	53.3	2.92	2.97	0.12	0.27	0.05	0.028	0.21	15.5	9.6	1.87	543	4.42	<0.01
ZZ93573		0.83	41.3	3.18	3.66	0.12	0.07	0.08	0.036	0.13	12.5	12.4	0.62	472	3.82	0.01
ZZ93574		1.14	52.7	4.20	4.60	0.13	0.03	0.06	0.048	0.10	18.4	16.2	0.47	446	5.48	0.01
ZZ93575		1.08	74.9	4.09	4.45	0.15	0.05	0.09	0.044	0.13	24.1	14.6	0.48	551	4.24	0.01
ZZ93576		1.21	46.5	3.67	5.72	0.12	<0.02	0.03	0.043	0.07	17.8	16.0	0.45	269	5.55	0.01
ZZ93577		1.05	56.7	3.78	4.50	0.13	0.07	0.07	0.044	0.18	17.2	13.9	0.97	508	6.17	0.01
ZZ93578		0.36	20.3	0.59	0.72	0.10	0.04	0.12	0.010	0.05	2.3	1.8	0.45	252	3.77	0.01
ZZ93579		1.26	56.9	3.91	4.17	0.14	0.06	0.05	0.041	0.18	20.4	14.4	0.87	492	3.31	0.01
ZZ93580		1.15	56.5	3.69	4.19	0.13	0.06	0.05	0.035	0.17	20.0	14.3	0.59	447	3.23	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93541		0.96	33.0	1260	14.7	8.5	0.002	0.06	1.49	2.2	1.7	0.5	37.6	<0.01	0.04	1.7
ZZ93542		0.59	31.2	910	8.7	5.3	0.006	0.14	1.15	1.0	1.6	0.3	60.4	<0.01	0.02	0.6
ZZ93543		0.95	36.2	470	20.3	11.6	<0.001	0.01	1.38	3.9	1.0	0.8	12.2	0.01	0.06	4.5
ZZ93544		0.54	5.8	230	5.6	2.4	<0.001	0.01	0.40	1.4	0.2	0.5	4.2	<0.01	0.02	1.3
ZZ93545		1.07	31.7	1150	21.3	9.3	0.002	0.05	1.40	2.2	1.3	0.6	29.1	<0.01	0.04	1.8
ZZ93546		0.96	29.4	980	13.6	7.8	0.003	0.08	1.24	1.8	1.4	0.5	35.6	0.01	0.04	1.4
ZZ93547		1.00	25.5	1180	15.8	7.0	0.002	0.05	1.34	1.9	1.2	0.5	29.3	<0.01	0.04	1.7
ZZ93548		0.84	33.6	1030	22.5	7.2	0.002	0.07	1.76	2.0	1.5	0.5	28.8	<0.01	0.07	1.8
ZZ93549		1.12	46.7	1340	20.4	13.5	0.002	0.06	1.64	2.3	1.6	0.6	36.3	<0.01	0.06	1.8
ZZ93550		1.15	27.5	970	14.5	12.5	0.004	0.05	1.30	2.3	1.6	0.6	35.0	<0.01	0.06	2.0
ZZ93551		1.06	35.0	1230	14.4	10.6	0.003	0.10	1.41	2.0	2.3	0.5	51.9	<0.01	0.05	1.3
ZZ93552		0.52	12.0	1020	6.7	5.2	0.008	0.14	0.72	0.8	1.0	0.3	58.6	<0.01	0.03	0.5
ZZ93553		1.01	27.8	1450	17.3	8.4	0.003	0.06	1.48	2.2	1.2	0.5	33.3	<0.01	0.04	2.0
ZZ93554		0.85	35.0	620	16.7	9.9	0.001	0.06	1.23	3.3	1.1	0.5	34.6	<0.01	0.05	1.4
ZZ93555		1.17	29.9	910	18.3	7.6	0.001	0.05	1.02	2.6	1.6	0.6	33.6	0.01	0.05	1.1
ZZ93556		1.24	31.2	480	16.8	12.3	<0.001	0.02	1.03	3.3	0.8	0.8	14.2	<0.01	0.04	2.8
ZZ93557		0.79	23.5	480	12.4	7.8	<0.001	0.01	0.83	2.3	0.5	0.6	5.2	0.01	0.04	2.4
ZZ93558		1.35	24.1	1000	15.9	7.4	0.002	0.06	1.20	2.4	2.0	0.6	31.0	<0.01	0.05	1.8
ZZ93559		1.17	43.5	1330	15.8	13.9	0.005	0.07	1.48	2.3	2.1	0.7	38.5	<0.01	0.07	1.7
ZZ93560		1.14	41.7	1290	19.1	12.3	0.003	0.05	1.52	2.4	1.9	0.7	32.4	<0.01	0.06	1.8
ZZ93561		1.16	30.7	680	14.8	9.7	0.011	0.08	1.38	2.2	1.4	0.6	35.4	0.01	0.06	1.7
ZZ93562		1.00	33.7	1260	20.0	11.2	0.003	0.06	1.71	2.3	2.1	0.7	35.5	<0.01	0.05	1.5
ZZ93563		0.86	19.0	660	9.2	6.9	<0.001	0.07	0.97	1.7	0.9	0.4	35.8	<0.01	0.05	1.0
ZZ93564		1.64	40.7	760	22.2	12.1	0.001	0.03	1.77	3.6	1.3	0.7	24.7	<0.01	0.07	3.6
ZZ93565		2.00	39.8	930	18.0	13.3	0.001	0.03	1.81	3.3	1.2	0.7	26.0	<0.01	0.06	3.6
ZZ93566		1.21	41.5	870	22.6	11.9	<0.001	0.02	1.81	3.9	1.3	0.6	18.9	<0.01	0.07	4.7
ZZ93567		1.52	35.6	630	17.5	13.1	0.001	0.02	1.05	4.2	1.2	0.7	16.1	<0.01	0.06	3.2
ZZ93568		0.59	10.7	1000	7.3	4.6	0.001	0.12	0.80	0.8	1.0	0.2	74.6	<0.01	0.03	0.5
ZZ93569		1.54	39.7	1350	17.7	14.1	0.001	0.04	2.02	3.2	1.7	0.7	30.3	<0.01	0.07	3.3
ZZ93570		1.16	45.3	1290	21.5	13.2	<0.001	0.02	2.07	3.6	1.7	0.6	29.3	<0.01	0.08	3.6
ZZ93571		1.05	44.5	990	21.9	13.0	<0.001	0.02	1.83	3.4	1.7	0.6	21.7	<0.01	0.07	2.7
ZZ93572		0.21	40.4	1110	18.8	14.9	0.001	0.01	2.02	3.4	1.5	0.5	71.5	<0.01	0.09	5.3
ZZ93573		0.96	42.2	1020	23.1	9.1	<0.001	0.05	1.96	3.1	2.4	0.5	32.2	<0.01	0.07	1.9
ZZ93574		0.99	54.2	900	17.9	11.4	<0.001	0.01	2.28	3.7	2.3	0.7	12.4	<0.01	0.07	4.0
ZZ93575		0.85	55.3	910	21.4	12.7	<0.001	0.02	2.16	5.6	2.3	0.6	14.6	<0.01	0.09	5.0
ZZ93576		1.76	43.9	650	16.7	10.1	<0.001	0.01	1.42	3.2	1.3	1.5	9.9	<0.01	0.07	3.5
ZZ93577		1.16	61.1	1240	22.7	12.7	0.001	0.04	2.69	4.0	2.9	0.6	32.7	<0.01	0.08	2.9
ZZ93578		0.31	9.5	990	3.3	3.2	0.001	0.17	0.97	0.4	1.1	<0.2	49.9	<0.01	0.02	0.3
ZZ93579		1.70	44.3	1220	20.8	15.7	<0.001	0.02	2.11	3.7	1.7	0.8	31.1	<0.01	0.07	3.8
ZZ93580		1.49	42.7	1120	17.1	14.6	<0.001	0.02	1.93	3.7	1.4	0.7	24.0	<0.01	0.08	4.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93541		0.019	0.11	2.10	32	0.14	8.00	111	2.0
ZZ93542		0.011	0.09	4.57	17	0.08	4.94	71	2.2
ZZ93543		0.016	0.15	1.68	50	0.21	7.47	137	2.1
ZZ93544		0.019	0.07	0.22	44	0.15	1.23	30	<0.5
ZZ93545		0.019	0.10	1.40	31	0.14	8.56	122	2.5
ZZ93546		0.015	0.10	1.64	26	0.15	6.15	103	3.6
ZZ93547		0.017	0.09	1.19	30	0.20	7.53	97	2.0
ZZ93548		0.013	0.11	1.34	27	0.11	7.30	123	3.0
ZZ93549		0.022	0.16	1.63	34	0.14	8.75	182	2.2
ZZ93550		0.021	0.11	0.79	32	0.15	5.90	120	2.1
ZZ93551		0.020	0.13	2.02	31	0.10	8.03	157	2.3
ZZ93552		0.011	0.07	1.91	16	0.06	2.31	73	1.6
ZZ93553		0.018	0.13	1.45	32	0.11	7.81	86	2.8
ZZ93554		0.021	0.13	1.32	41	0.11	10.35	104	1.7
ZZ93555		0.023	0.09	1.90	40	0.16	8.76	102	1.6
ZZ93556		0.028	0.17	0.83	60	0.23	2.86	114	1.4
ZZ93557		0.018	0.10	0.43	54	0.18	2.55	116	0.9
ZZ93558		0.023	0.15	1.82	37	0.12	8.06	109	1.5
ZZ93559		0.021	0.17	1.77	33	0.12	7.82	163	2.2
ZZ93560		0.022	0.15	1.23	37	0.16	8.43	148	1.9
ZZ93561		0.020	0.13	0.97	32	0.13	7.09	120	2.1
ZZ93562		0.021	0.17	1.86	35	0.13	8.71	145	1.8
ZZ93563		0.019	0.08	0.89	27	0.11	3.10	86	1.6
ZZ93564		0.027	0.16	0.93	43	0.17	8.55	104	2.2
ZZ93565		0.032	0.17	1.02	44	0.15	8.87	91	2.8
ZZ93566		0.029	0.21	1.00	47	0.17	9.31	144	2.4
ZZ93567		0.025	0.18	1.49	55	0.19	10.30	101	1.1
ZZ93568		0.009	0.07	1.34	12	0.08	2.50	87	2.1
ZZ93569		0.023	0.17	1.32	40	0.16	9.83	120	3.7
ZZ93570		0.026	0.18	1.16	42	0.20	10.65	112	2.8
ZZ93571		0.021	0.13	0.96	40	0.15	10.55	113	2.0
ZZ93572		0.020	0.23	1.41	28	0.12	9.11	94	14.5
ZZ93573		0.020	0.15	1.30	44	0.11	7.87	137	2.5
ZZ93574		0.020	0.23	2.20	64	0.23	7.40	151	1.4
ZZ93575		0.018	0.23	1.56	52	0.23	15.90	114	2.1
ZZ93576		0.029	0.21	0.84	63	0.24	4.37	101	0.6
ZZ93577		0.023	0.20	1.83	60	0.15	11.50	193	2.9
ZZ93578		0.006	0.06	0.70	7	0.07	2.11	110	1.5
ZZ93579		0.024	0.19	1.17	41	0.18	11.15	108	2.7
ZZ93580		0.026	0.18	1.10	43	0.19	9.93	108	3.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087588

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93581		0.10	0.002	0.16	0.12	3.8	<0.2	<10	240	0.11	0.10	4.55	1.71	1.96	1.4	2
ZZ93582		0.12	0.023	0.17	0.82	57.1	<0.2	<10	280	0.35	1.02	1.64	1.96	18.45	9.0	13
ZZ93583		0.24	0.009	0.22	0.95	61.8	<0.2	<10	250	0.39	1.26	0.85	1.00	25.1	9.1	16
ZZ93584		0.14	0.007	0.27	1.14	81.4	<0.2	<10	300	0.39	1.47	1.11	0.69	23.0	10.4	18
ZZ93585		0.12	0.027	0.28	0.95	58.6	<0.2	<10	270	0.42	1.11	1.67	1.32	23.0	10.9	16
ZZ93586		0.25	0.006	0.18	1.22	68.7	<0.2	<10	310	0.60	1.42	1.12	1.04	29.9	11.9	19
ZZ93587		0.20	0.012	0.24	1.23	64.7	<0.2	<10	340	0.61	1.26	1.64	0.50	27.2	11.9	19
ZZ93588		0.11	NSS	0.26	1.17	64.5	<0.2	<10	330	0.54	1.23	1.83	0.76	25.2	13.0	19
ZZ93589		0.24	0.019	0.12	1.38	69.0	<0.2	<10	260	0.67	1.39	0.91	0.60	31.4	12.1	21
ZZ93590		0.11	0.004	0.23	0.88	59.0	<0.2	<10	250	0.42	1.03	2.03	0.67	23.9	11.8	15
ZZ93591		0.15	0.007	0.21	1.05	63.8	<0.2	<10	290	0.42	1.18	2.00	1.10	21.1	11.8	17
ZZ93592		0.19	0.019	0.21	1.00	71.3	<0.2	<10	250	0.47	1.27	1.43	1.37	28.0	12.8	17
ZZ93593		0.34	0.015	0.11	1.36	88.3	<0.2	<10	310	0.57	1.39	0.51	0.70	36.0	13.7	22
ZZ93594		0.17	0.006	0.20	1.06	85.6	<0.2	<10	310	0.44	1.40	1.79	0.55	24.0	9.0	17
ZZ93595		0.17	NSS	0.15	0.59	9.9	<0.2	<10	430	0.23	0.19	5.14	1.85	5.69	3.8	5
ZZ93596		0.27	0.014	0.37	1.13	80.5	<0.2	<10	250	0.50	0.97	1.19	0.39	24.6	12.3	20
ZZ93597		0.13	NSS	0.26	0.63	20.7	<0.2	<10	300	0.31	0.30	3.53	0.77	8.72	6.0	9
ZZ93598		0.22	<0.001	0.20	1.17	45.3	<0.2	<10	310	0.47	0.90	2.26	0.64	18.75	9.9	18
ZZ93599		0.18	0.004	0.21	1.21	46.4	<0.2	<10	300	0.49	0.96	1.59	0.80	23.7	12.3	19
ZZ93600		0.15	0.063	0.08	0.80	34.4	<0.2	<10	190	0.35	0.68	1.78	0.61	15.70	6.7	13
ZZ93601		0.20	0.008	0.15	1.19	59.5	<0.2	<10	260	0.49	1.04	1.27	0.48	24.5	9.7	19
ZZ93602		0.25	0.009	0.18	1.17	53.5	<0.2	<10	250	0.45	1.09	1.32	0.78	23.6	10.0	18
ZZ93603		0.20	0.006	0.25	1.10	58.5	<0.2	<10	310	0.49	1.04	1.78	0.80	22.8	10.6	18
ZZ93604		0.20	0.013	0.23	1.20	78.2	0.2	<10	250	0.47	1.78	0.81	0.69	33.5	13.0	19
ZZ93605		0.18	0.004	0.22	0.73	38.4	<0.2	<10	480	0.33	0.94	3.37	1.11	12.35	7.2	11
ZZ93606		0.16	0.004	0.15	0.82	45.8	<0.2	<10	310	0.34	1.01	2.62	0.68	15.05	7.7	13
ZZ93607		0.23	0.018	0.22	1.11	76.7	<0.2	<10	280	0.53	1.60	1.07	0.54	31.0	14.1	18
ZZ93608		0.14	<0.001	0.32	0.89	43.7	<0.2	<10	300	0.40	1.37	1.42	1.21	27.4	9.6	13
ZZ93609		0.21	0.021	0.13	1.05	65.5	<0.2	<10	230	0.50	2.01	0.93	0.37	43.9	16.6	16
ZZ93610		0.16	0.007	0.13	0.91	40.1	<0.2	<10	240	0.38	1.56	1.92	0.68	26.4	9.5	13
ZZ93611		0.15	0.010	0.25	1.07	47.0	<0.2	<10	210	0.49	1.79	1.22	0.53	31.5	12.6	16
ZZ93612		0.21	0.011	0.24	0.96	34.9	<0.2	<10	260	0.47	1.85	1.89	0.96	26.8	9.8	14
ZZ93613		0.19	0.005	0.15	1.02	54.7	<0.2	<10	220	0.42	1.88	1.47	0.55	27.8	12.1	16
ZZ93614		0.16	0.007	0.20	0.98	56.6	<0.2	<10	190	0.42	2.85	1.59	0.75	25.3	10.2	16
ZZ93615		0.16	0.006	0.24	1.12	64.5	<0.2	<10	300	0.50	3.97	1.66	0.46	26.6	11.7	17
ZZ93616		0.28	0.013	0.22	1.18	72.0	<0.2	<10	330	0.51	1.39	1.50	0.53	26.6	12.1	17
ZZ93617		0.15	0.005	0.22	0.46	25.3	<0.2	<10	280	0.27	0.58	3.06	1.34	10.60	7.5	7
ZZ93618		0.12	0.016	0.22	0.76	45.6	<0.2	<10	330	0.39	0.98	2.31	1.21	19.65	8.9	12
ZZ93619		0.12	0.009	0.18	0.95	55.6	<0.2	<10	330	0.42	1.23	1.62	0.65	21.0	8.6	15
ZZ93620		0.21	0.013	0.22	1.07	57.5	<0.2	<10	300	0.49	1.06	1.42	0.78	28.4	10.0	16

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93581		0.14	33.9	0.29	0.27	0.09	0.03	0.10	0.005	0.02	1.3	0.5	0.41	175	0.96	0.01
ZZ93582		0.60	33.9	2.35	2.45	0.11	0.04	0.06	0.024	0.08	9.9	6.0	0.28	309	3.08	0.01
ZZ93583		0.72	33.0	2.51	2.98	0.12	0.03	0.06	0.028	0.09	13.6	8.0	0.33	269	3.20	0.01
ZZ93584		0.73	29.6	3.10	3.59	0.11	0.03	0.05	0.030	0.09	12.1	10.2	0.49	396	2.71	0.01
ZZ93585		0.65	37.1	2.60	2.82	0.12	0.05	0.06	0.030	0.10	12.2	9.1	0.50	450	2.20	0.01
ZZ93586		0.82	46.6	3.28	3.83	0.13	0.04	0.04	0.038	0.11	16.0	11.0	0.51	408	2.60	0.01
ZZ93587		0.84	59.6	3.22	3.46	0.12	0.03	0.05	0.034	0.11	14.6	9.7	0.56	449	2.46	0.01
ZZ93588		0.89	47.2	3.13	3.30	0.12	0.04	0.06	0.031	0.12	13.4	9.5	0.58	613	2.50	0.01
ZZ93589		1.00	50.1	3.35	4.01	0.12	0.05	0.05	0.038	0.13	16.7	11.8	0.62	283	2.62	0.01
ZZ93590		0.74	40.4	2.86	2.59	0.12	0.05	0.05	0.031	0.11	12.7	7.4	0.65	522	2.32	0.01
ZZ93591		0.83	36.3	2.88	3.00	0.13	0.05	0.07	0.031	0.12	11.4	9.0	0.56	498	2.51	0.01
ZZ93592		0.87	48.9	3.08	2.97	0.12	0.06	0.06	0.033	0.13	14.7	9.4	0.55	615	2.44	0.01
ZZ93593		1.05	47.3	3.64	4.20	0.13	0.04	0.05	0.037	0.13	19.3	11.6	0.47	504	3.52	0.01
ZZ93594		0.77	40.6	3.02	3.22	0.11	0.04	0.06	0.030	0.11	12.8	9.2	0.51	250	2.92	0.01
ZZ93595		0.20	19.2	0.71	1.53	0.11	0.04	0.06	0.011	0.02	2.8	1.9	0.52	860	0.65	0.02
ZZ93596		0.61	52.5	3.16	3.36	0.12	0.04	0.08	0.035	0.08	13.2	9.6	0.73	517	3.10	0.01
ZZ93597		0.34	29.8	1.39	1.62	0.09	0.03	0.08	0.015	0.03	5.2	4.5	0.50	626	0.89	0.01
ZZ93598		0.92	43.9	2.64	3.42	0.11	0.05	0.06	0.029	0.10	10.3	9.5	0.64	314	1.86	0.01
ZZ93599		0.90	44.8	2.75	3.66	0.11	0.05	0.06	0.033	0.12	12.3	11.2	0.64	592	1.82	0.01
ZZ93600		0.69	31.8	1.93	2.43	0.11	0.05	0.06	0.024	0.08	8.7	8.6	0.55	210	1.58	0.01
ZZ93601		0.99	35.5	2.91	3.62	0.12	0.03	0.04	0.033	0.11	13.1	12.6	0.63	336	2.10	0.01
ZZ93602		0.92	34.8	2.73	3.63	0.12	0.03	0.05	0.036	0.09	12.5	11.9	0.57	307	2.14	0.01
ZZ93603		0.71	40.1	2.69	3.29	0.12	0.04	0.06	0.032	0.10	12.0	11.9	0.60	463	1.94	0.01
ZZ93604		0.78	29.1	3.34	3.79	0.12	0.04	0.06	0.036	0.10	16.8	12.9	0.52	544	3.24	0.01
ZZ93605		0.51	29.3	1.85	2.03	0.10	0.03	0.06	0.019	0.06	6.7	8.0	0.51	631	1.37	0.01
ZZ93606		0.50	34.0	2.24	2.42	0.11	0.03	0.07	0.026	0.08	8.2	8.1	0.51	233	1.73	0.01
ZZ93607		0.78	40.5	3.43	3.41	0.12	0.03	0.06	0.040	0.10	15.7	12.4	0.48	558	2.64	0.01
ZZ93608		1.10	32.8	2.63	3.02	0.12	0.03	0.06	0.029	0.11	14.8	7.5	0.45	292	2.57	0.01
ZZ93609		1.00	56.3	4.17	3.17	0.15	0.06	0.05	0.028	0.14	23.9	10.5	0.67	503	4.21	0.01
ZZ93610		0.89	35.2	2.64	2.76	0.12	0.05	0.05	0.027	0.09	15.3	8.1	0.60	299	2.18	0.01
ZZ93611		1.12	44.5	3.37	3.36	0.14	0.04	0.04	0.035	0.14	17.5	11.2	0.64	366	2.14	0.01
ZZ93612		1.00	48.6	2.61	2.74	0.13	0.05	0.06	0.030	0.10	16.6	8.3	0.63	337	1.64	0.01
ZZ93613		0.99	39.2	3.01	3.06	0.12	0.05	0.05	0.028	0.10	14.6	10.6	0.59	448	2.93	0.01
ZZ93614		0.78	34.8	2.61	2.99	0.11	0.05	0.07	0.029	0.09	13.9	10.4	0.61	363	2.07	0.01
ZZ93615		0.81	42.2	2.94	3.38	0.12	0.03	0.06	0.033	0.10	13.9	12.0	0.60	465	1.96	0.01
ZZ93616		0.79	44.0	3.04	3.48	0.12	0.04	0.04	0.034	0.10	14.1	12.3	0.56	581	1.86	0.01
ZZ93617		0.59	35.2	1.39	1.25	0.10	0.05	0.07	0.015	0.05	5.7	4.3	0.46	736	1.44	0.01
ZZ93618		0.62	35.4	2.25	2.21	0.12	0.06	0.06	0.025	0.08	10.7	8.1	0.47	513	2.08	0.01
ZZ93619		0.69	31.2	2.57	2.69	0.11	0.06	0.07	0.029	0.11	11.5	10.3	0.49	290	2.62	0.01
ZZ93620		0.70	33.4	2.85	3.16	0.12	0.05	0.05	0.031	0.08	15.0	11.1	0.47	352	2.70	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93581		0.15	20.6	750	1.4	1.0	0.005	0.20	0.93	0.2	1.9	<0.2	73.8	<0.01	0.02	<0.2
ZZ93582		1.07	27.9	920	12.3	7.6	0.002	0.09	1.37	1.5	3.2	0.5	47.3	<0.01	0.05	0.9
ZZ93583		1.15	26.6	940	13.4	9.4	0.001	0.05	1.34	2.0	1.4	0.5	26.0	<0.01	0.06	1.8
ZZ93584		1.32	22.9	1020	18.0	8.6	0.001	0.05	1.11	2.3	1.1	0.6	28.3	<0.01	0.07	1.8
ZZ93585		1.33	32.1	1200	14.1	8.9	0.002	0.07	1.36	2.1	1.5	0.5	40.3	<0.01	0.06	1.7
ZZ93586		1.86	38.0	870	20.7	11.2	0.001	0.04	1.39	2.6	1.3	0.6	32.2	<0.01	0.06	2.2
ZZ93587		1.57	45.9	1100	17.2	10.5	0.001	0.05	1.86	2.2	1.7	0.6	37.0	<0.01	0.05	1.3
ZZ93588		1.62	37.0	1180	18.3	11.7	0.001	0.07	1.65	2.3	1.5	0.6	38.7	<0.01	0.06	1.3
ZZ93589		1.74	35.3	1160	17.7	10.4	0.001	0.05	1.50	3.0	1.3	0.7	27.0	<0.01	0.06	2.6
ZZ93590		1.04	33.8	1090	15.6	9.2	0.003	0.07	1.95	2.2	1.4	0.5	39.8	<0.01	0.06	1.7
ZZ93591		1.51	30.9	1030	15.4	12.1	0.003	0.09	1.46	2.2	2.1	0.6	46.8	<0.01	0.06	1.6
ZZ93592		1.45	40.2	1100	17.8	11.8	0.005	0.06	1.66	2.5	2.4	0.6	38.3	<0.01	0.06	2.5
ZZ93593		1.35	37.7	920	19.2	13.3	0.001	0.02	1.46	3.3	1.3	0.7	20.0	<0.01	0.06	3.6
ZZ93594		1.41	27.0	1050	19.5	10.0	0.002	0.07	1.32	2.2	1.6	0.6	45.2	<0.01	0.07	1.4
ZZ93595		0.34	12.3	740	3.7	1.4	0.002	0.25	1.05	0.4	5.7	<0.2	101.5	<0.01	0.04	<0.2
ZZ93596		0.51	40.8	700	18.1	7.3	0.001	0.02	1.97	3.2	1.3	0.4	20.1	<0.01	0.06	2.4
ZZ93597		0.39	21.4	1020	7.4	3.4	<0.001	0.17	0.96	0.8	1.5	0.2	49.0	<0.01	0.03	0.3
ZZ93598		1.79	33.3	900	13.5	11.1	0.001	0.09	1.49	2.3	1.3	0.6	42.2	<0.01	0.05	1.2
ZZ93599		1.99	37.1	940	14.8	12.6	0.001	0.06	1.27	2.7	1.2	0.6	36.2	<0.01	0.06	1.7
ZZ93600		1.55	21.8	810	8.5	9.1	0.002	0.09	1.06	1.6	0.9	0.4	34.0	<0.01	0.04	1.2
ZZ93601		2.47	29.2	890	14.0	14.5	0.001	0.05	1.26	2.6	1.2	0.7	31.8	<0.01	0.06	2.0
ZZ93602		1.78	28.5	890	13.9	9.2	0.001	0.06	1.16	2.3	1.1	0.6	30.7	<0.01	0.06	1.7
ZZ93603		1.39	32.4	960	15.1	10.2	0.001	0.07	1.36	2.2	1.3	0.5	39.9	<0.01	0.05	1.2
ZZ93604		1.54	28.6	720	19.0	9.5	0.001	0.03	1.41	2.6	1.0	0.7	25.5	<0.01	0.06	3.7
ZZ93605		0.92	20.0	1010	11.0	6.8	0.006	0.16	1.14	1.0	2.1	0.4	70.5	<0.01	0.05	0.4
ZZ93606		1.16	24.3	750	14.7	8.1	0.001	0.12	1.35	1.5	1.1	0.5	49.1	<0.01	0.05	0.7
ZZ93607		1.46	32.1	870	25.0	9.7	<0.001	0.03	1.60	2.6	1.2	0.7	30.4	<0.01	0.06	2.6
ZZ93608		1.82	21.7	850	18.4	15.6	0.001	0.06	1.05	1.8	1.0	0.9	41.2	<0.01	0.05	2.2
ZZ93609		1.24	44.0	1400	13.1	12.6	<0.001	0.07	1.46	2.4	1.7	0.6	34.0	<0.01	0.08	3.9
ZZ93610		2.02	24.8	910	12.8	11.3	0.001	0.08	1.20	1.9	1.0	0.7	47.9	<0.01	0.05	2.3
ZZ93611		2.20	31.9	850	22.2	14.1	0.001	0.06	1.37	2.2	1.3	0.8	32.5	<0.01	0.05	2.6
ZZ93612		1.90	31.4	1060	15.0	11.7	0.001	0.09	1.29	1.7	1.3	0.7	44.9	<0.01	0.05	1.2
ZZ93613		1.45	30.3	980	12.9	12.2	0.001	0.07	1.33	2.0	1.4	0.7	36.1	<0.01	0.06	1.7
ZZ93614		1.36	27.1	1160	14.3	10.1	0.001	0.07	1.17	2.0	1.1	0.7	37.3	<0.01	0.06	1.5
ZZ93615		1.40	30.2	1160	16.1	8.9	0.001	0.06	1.35	2.0	1.3	0.8	39.9	<0.01	0.06	1.4
ZZ93616		1.59	31.9	1060	15.8	11.0	0.001	0.06	1.31	2.2	1.4	0.7	35.1	<0.01	0.06	1.5
ZZ93617		0.59	22.2	1000	8.0	6.0	0.001	0.12	0.99	0.7	1.4	0.3	55.8	<0.01	0.04	0.5
ZZ93618		0.97	27.4	1050	14.3	8.3	0.002	0.09	1.25	1.7	1.1	0.5	52.1	<0.01	0.05	1.4
ZZ93619		1.32	25.8	1240	16.4	10.0	0.001	0.06	1.25	2.3	1.1	0.6	43.3	<0.01	0.05	2.1
ZZ93620		1.13	27.6	1270	17.7	8.2	0.001	0.05	1.23	2.3	1.9	0.5	39.6	<0.01	0.06	2.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93581		<0.005	0.04	7.70	3	0.05	1.73	67	1.2
ZZ93582		0.013	0.11	2.56	26	0.13	5.84	87	1.6
ZZ93583		0.016	0.11	1.41	33	0.19	6.43	90	1.4
ZZ93584		0.016	0.13	1.21	40	0.16	5.20	93	1.3
ZZ93585		0.020	0.11	1.53	30	0.12	7.15	122	2.0
ZZ93586		0.025	0.13	1.51	41	0.16	7.49	95	1.5
ZZ93587		0.023	0.13	1.74	38	0.14	8.71	104	1.5
ZZ93588		0.022	0.13	1.46	36	0.15	8.40	104	1.8
ZZ93589		0.022	0.15	0.94	43	0.15	8.39	103	2.2
ZZ93590		0.016	0.14	1.20	31	0.17	6.92	108	1.9
ZZ93591		0.021	0.15	1.66	32	0.12	6.96	152	2.3
ZZ93592		0.022	0.17	1.07	32	0.17	8.77	125	2.6
ZZ93593		0.024	0.15	0.98	44	0.20	8.88	137	1.6
ZZ93594		0.016	0.13	1.90	35	0.15	7.03	85	1.8
ZZ93595		0.011	0.06	8.78	10	0.06	2.64	17	1.8
ZZ93596		0.015	0.15	0.89	43	0.17	8.80	103	1.6
ZZ93597		0.010	0.07	3.12	17	0.08	5.76	41	1.2
ZZ93598		0.025	0.13	1.16	33	0.12	6.86	95	2.2
ZZ93599		0.027	0.12	1.13	34	0.12	7.70	100	1.9
ZZ93600		0.022	0.10	1.04	24	0.09	4.87	63	2.0
ZZ93601		0.033	0.13	1.31	37	0.13	6.61	94	1.7
ZZ93602		0.023	0.13	1.17	36	0.15	6.35	87	1.5
ZZ93603		0.023	0.12	1.67	34	0.12	7.65	90	1.8
ZZ93604		0.024	0.16	1.12	40	0.44	5.83	94	1.9
ZZ93605		0.012	0.08	4.54	22	0.08	5.10	112	1.5
ZZ93606		0.017	0.11	1.31	26	0.12	5.27	110	1.6
ZZ93607		0.023	0.15	1.15	36	0.17	7.64	116	1.5
ZZ93608		0.028	0.12	1.14	27	0.14	6.47	94	1.5
ZZ93609		0.029	0.16	1.27	32	0.20	9.79	72	3.0
ZZ93610		0.028	0.12	1.74	26	0.13	6.79	67	2.5
ZZ93611		0.032	0.14	1.25	31	0.35	7.04	115	2.3
ZZ93612		0.026	0.13	1.31	26	0.10	9.63	92	2.4
ZZ93613		0.023	0.12	1.53	30	0.19	7.08	65	2.5
ZZ93614		0.019	0.12	1.26	29	0.20	7.48	68	2.1
ZZ93615		0.020	0.12	1.42	32	0.26	8.19	82	1.6
ZZ93616		0.022	0.12	1.59	34	0.22	8.11	84	1.5
ZZ93617		0.009	0.07	2.02	13	0.07	4.61	77	1.7
ZZ93618		0.014	0.10	1.29	23	0.25	6.72	99	2.5
ZZ93619		0.020	0.11	1.19	28	0.14	6.67	114	2.7
ZZ93620		0.015	0.13	1.42	32	0.14	7.85	92	1.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087588

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93621		0.16	NSS	0.24	0.71	29.5	<0.2	<10	350	0.32	0.55	2.82	1.18	13.60	6.9	10
ZZ93622		0.09	<0.001	0.10	0.31	13.2	<0.2	<10	300	0.13	0.29	4.01	2.85	5.41	2.9	6
ZZ93623		0.16	0.002	0.43	2.93	8.7	<0.2	<10	970	0.32	0.12	2.62	1.02	25.3	39.1	170
ZZ93624		0.17	NSS	0.28	0.66	27.4	<0.2	<10	610	0.24	0.25	3.09	0.55	11.60	7.2	13
ZZ93625		0.20	0.002	0.31	2.82	13.2	<0.2	<10	460	0.24	0.16	1.55	3.38	19.00	22.2	153
ZZ93626		0.15	0.010	0.33	0.86	59.6	<0.2	<10	480	0.42	0.93	2.06	1.80	18.60	9.3	12
ZZ93627		0.17	0.002	0.14	0.78	55.6	<0.2	<10	350	0.36	0.95	1.61	0.51	21.5	8.6	12
ZZ93628		0.13	0.006	0.16	0.41	21.5	<0.2	<10	240	0.22	0.39	3.26	0.61	7.10	3.5	6
ZZ93629		0.14	0.013	0.20	1.10	80.3	<0.2	<10	310	0.50	1.29	1.21	0.41	27.9	11.2	16
ZZ93630		0.18	NSS	0.16	0.60	36.6	<0.2	<10	240	0.26	0.65	2.68	0.50	11.85	6.1	10
ZZ93631		0.19	0.023	0.30	1.15	84.3	<0.2	<10	330	0.57	1.33	1.20	0.75	31.2	12.4	18
ZZ93632		0.46	0.019	0.26	1.36	92.0	<0.2	<10	320	0.56	1.51	0.95	0.59	33.4	13.2	20
ZZ93633		0.37	0.018	0.20	1.50	87.4	<0.2	<10	290	0.60	1.39	0.87	0.62	37.0	14.1	23
ZZ93634		0.38	0.019	0.23	1.41	78.3	<0.2	<10	300	0.53	1.27	1.01	0.46	34.5	14.2	22
ZZ93635		0.41	0.012	0.25	1.58	59.8	<0.2	<10	300	0.60	1.07	1.15	0.36	31.7	14.1	23
ZZ93636		0.19	0.004	0.42	1.21	47.5	<0.2	<10	240	0.39	0.98	1.34	0.75	20.1	9.7	18
ZZ93637		0.19	0.006	0.51	1.26	39.1	<0.2	<10	320	0.47	0.98	1.97	0.82	21.1	10.2	20
ZZ93638		0.31	0.007	0.23	1.26	53.0	<0.2	<10	420	0.53	0.94	1.87	0.27	21.7	11.4	20
ZZ93639		0.25	0.015	0.18	1.42	56.7	<0.2	<10	430	0.56	1.01	1.14	0.28	26.7	13.0	21
ZZ93640		0.16	0.013	0.22	1.08	55.6	<0.2	<10	220	0.37	0.86	1.70	0.47	19.70	10.5	18
ZZ93641		0.14	0.007	0.16	1.04	58.4	<0.2	<10	290	0.31	0.89	1.68	0.73	17.10	9.0	17
ZZ93642		0.26	0.019	0.26	0.87	76.7	<0.2	<10	230	0.35	1.20	2.52	0.46	25.1	14.1	15
ZZ93643		0.15	0.011	0.18	0.82	58.4	<0.2	<10	210	0.25	0.95	1.53	0.75	19.30	9.2	14
ZZ93644		0.16	0.004	0.08	1.06	49.6	<0.2	<10	250	0.41	0.99	1.96	1.05	16.25	9.3	16

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93621		0.60	28.4	1.69	2.05	0.10	0.04	0.07	0.020	0.05	7.3	6.0	0.41	397	1.91	0.01
ZZ93622		0.38	14.3	0.82	0.88	0.10	0.03	0.05	0.010	0.04	3.1	2.6	0.37	180	3.43	0.01
ZZ93623		11.25	61.0	5.30	10.60	0.27	0.03	0.04	0.050	0.21	13.0	30.8	2.17	703	2.32	0.02
ZZ93624		0.76	15.9	1.82	2.03	0.11	0.02	0.07	0.022	0.05	5.9	6.2	0.33	360	1.98	0.01
ZZ93625		1.90	35.4	5.04	10.75	0.19	0.02	0.05	0.040	0.05	9.8	30.7	2.72	556	4.89	0.01
ZZ93626		0.74	53.7	2.41	2.28	0.12	0.08	0.09	0.027	0.09	10.7	5.8	0.44	495	3.32	0.01
ZZ93627		0.52	26.9	2.41	2.26	0.10	0.05	0.04	0.025	0.06	11.5	7.7	0.41	362	2.71	0.01
ZZ93628		0.30	33.3	1.01	1.07	0.09	0.04	0.06	0.011	0.04	4.1	2.0	0.48	170	1.21	0.01
ZZ93629		0.79	40.0	3.03	3.34	0.12	0.06	0.05	0.032	0.09	14.8	9.8	0.50	379	2.48	0.01
ZZ93630		0.48	28.3	1.60	1.80	0.10	0.04	0.05	0.018	0.06	6.4	5.3	0.52	334	1.82	0.01
ZZ93631		0.85	53.5	3.41	3.53	0.13	0.06	0.05	0.034	0.12	16.8	11.2	0.57	422	3.15	0.01
ZZ93632		0.99	54.7	3.62	4.07	0.12	0.04	0.05	0.048	0.14	18.1	11.8	0.61	550	2.40	0.01
ZZ93633		1.37	56.2	3.91	4.43	0.13	0.06	0.05	0.039	0.20	19.8	14.1	0.85	418	2.61	0.01
ZZ93634		1.06	49.4	3.62	4.29	0.14	0.04	0.04	0.039	0.16	17.9	13.3	0.69	450	1.93	0.01
ZZ93635		1.21	51.7	3.61	4.81	0.12	0.04	0.05	0.039	0.14	16.9	15.5	0.75	443	1.91	0.02
ZZ93636		0.97	34.6	2.60	3.77	0.11	0.04	0.05	0.052	0.10	11.3	10.3	0.65	272	1.92	<0.01
ZZ93637		0.84	64.3	2.86	3.57	0.12	0.05	0.04	0.056	0.13	11.7	10.1	0.72	349	1.61	0.01
ZZ93638		0.73	64.6	2.97	3.54	0.11	0.04	0.06	0.038	0.07	12.5	9.8	0.61	340	1.20	<0.01
ZZ93639		0.87	62.4	3.29	3.74	0.11	0.05	0.05	0.035	0.11	14.5	10.5	0.60	459	1.95	<0.01
ZZ93640		0.95	36.4	2.85	3.13	0.11	0.04	0.04	0.031	0.12	10.5	9.5	0.63	380	1.58	<0.01
ZZ93641		0.86	32.7	2.63	3.32	0.10	0.03	0.06	0.027	0.09	9.5	8.0	0.49	327	1.96	<0.01
ZZ93642		0.90	46.4	3.50	2.61	0.12	0.05	0.04	0.051	0.11	13.6	7.1	1.43	1120	2.79	<0.01
ZZ93643		0.78	32.6	2.62	2.48	0.12	0.04	0.04	0.035	0.08	10.3	6.4	0.52	1040	1.87	<0.01
ZZ93644		0.67	38.4	2.43	2.92	0.10	0.04	0.07	0.030	0.10	8.8	7.6	0.64	780	1.99	<0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93621		0.77	20.7	1120	10.1	5.6	0.004	0.13	1.19	0.9	4.5	0.3	62.9	<0.01	0.04	0.5
ZZ93622		0.32	10.4	800	5.0	3.4	0.001	0.17	0.81	0.5	4.1	0.2	88.2	<0.01	0.03	0.2
ZZ93623		3.27	164.5	2310	4.1	28.6	0.003	0.07	0.42	15.1	3.1	0.6	85.6	<0.01	0.05	1.9
ZZ93624		1.06	17.1	1010	7.1	4.9	0.002	0.15	0.87	1.1	2.8	0.3	101.5	<0.01	0.03	0.5
ZZ93625		0.72	49.4	1930	14.6	4.3	0.001	0.07	0.60	13.6	3.4	0.3	64.6	<0.01	0.04	1.5
ZZ93626		0.92	41.2	1320	11.8	8.1	0.002	0.13	1.73	1.7	2.7	0.5	55.7	<0.01	0.05	1.3
ZZ93627		0.93	21.8	700	13.1	5.0	0.001	0.07	1.15	1.6	1.4	0.5	34.7	<0.01	0.05	1.8
ZZ93628		0.44	18.5	970	5.3	3.3	0.001	0.16	1.14	0.5	1.2	0.2	65.3	<0.01	0.02	0.3
ZZ93629		1.34	28.2	1050	15.1	8.8	0.001	0.05	1.47	2.5	1.3	0.7	33.8	<0.01	0.05	2.2
ZZ93630		0.84	17.9	880	8.9	6.5	0.001	0.10	1.01	1.2	1.0	0.4	51.8	<0.01	0.04	0.8
ZZ93631		1.34	37.3	1190	18.5	11.3	<0.001	0.04	1.84	3.0	1.8	0.7	32.4	<0.01	0.06	3.3
ZZ93632		1.70	39.6	1190	20.1	13.3	0.001	0.04	1.50	2.9	1.9	0.8	30.4	<0.01	0.06	2.2
ZZ93633		2.30	43.5	1170	22.3	19.8	<0.001	0.02	1.68	3.8	1.4	0.8	26.9	<0.01	0.06	4.9
ZZ93634		2.68	37.8	1070	17.5	14.9	0.001	0.04	1.38	3.3	1.4	0.8	30.1	<0.01	0.06	3.7
ZZ93635		4.17	37.8	1000	15.5	14.4	<0.001	0.05	1.23	3.2	1.5	0.8	33.9	<0.01	0.05	3.0
ZZ93636		3.27	26.2	890	25.5	13.0	0.001	0.07	1.06	2.2	1.0	1.5	36.1	<0.01	0.04	1.8
ZZ93637		2.62	31.5	1080	35.9	12.4	0.001	0.13	1.44	2.2	1.6	1.4	52.1	<0.01	0.04	1.2
ZZ93638		1.79	39.7	910	15.2	9.3	0.001	0.07	1.38	2.4	1.5	0.8	42.8	<0.01	0.05	1.1
ZZ93639		2.24	39.7	1150	15.0	12.4	0.001	0.07	1.30	2.8	1.5	0.6	38.9	<0.01	0.05	1.9
ZZ93640		1.91	29.7	1050	14.6	15.6	0.003	0.09	1.11	2.3	1.1	0.5	40.8	<0.01	0.04	1.7
ZZ93641		1.91	23.4	650	13.1	10.1	0.002	0.11	1.11	2.0	1.1	0.6	35.5	<0.01	0.04	1.4
ZZ93642		1.27	37.8	1480	20.7	12.6	0.003	0.07	1.57	2.1	1.6	0.6	40.3	<0.01	0.05	2.5
ZZ93643		1.37	24.8	1280	16.1	9.3	0.005	0.10	1.15	1.6	1.1	0.4	36.6	<0.01	0.05	1.5
ZZ93644		1.42	27.2	960	12.8	12.8	0.003	0.10	1.25	1.9	1.1	0.6	39.5	<0.01	0.04	1.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93621		0.010	0.10	1.39	20	0.10	5.30	52	1.5
ZZ93622		0.006	0.07	3.36	10	0.06	2.14	82	1.2
ZZ93623		0.238	1.02	2.33	126	<0.05	16.40	138	1.8
ZZ93624		0.020	0.11	1.41	25	0.09	3.70	55	1.3
ZZ93625		0.075	0.13	2.38	137	0.08	8.24	236	1.0
ZZ93626		0.011	0.15	2.03	25	0.18	9.59	143	3.2
ZZ93627		0.014	0.08	1.09	25	0.13	5.22	81	2.1
ZZ93628		0.008	0.05	0.94	11	0.07	4.12	55	1.7
ZZ93629		0.016	0.13	1.06	32	0.15	8.24	75	2.4
ZZ93630		0.013	0.07	0.81	18	0.10	4.04	59	2.1
ZZ93631		0.021	0.13	1.26	34	0.20	9.35	110	3.0
ZZ93632		0.026	0.13	1.71	39	0.16	10.35	95	1.8
ZZ93633		0.043	0.20	0.91	43	0.18	9.58	107	2.8
ZZ93634		0.039	0.15	1.13	40	0.23	9.14	92	2.1
ZZ93635		0.044	0.15	1.32	42	0.21	9.38	86	1.8
ZZ93636		0.031	0.12	0.88	33	0.12	5.83	114	1.7
ZZ93637		0.031	0.12	2.13	36	0.12	9.33	118	2.3
ZZ93638		0.026	0.09	1.35	36	0.12	10.10	70	1.6
ZZ93639		0.030	0.12	1.99	39	0.15	11.00	78	2.0
ZZ93640		0.029	0.14	1.10	33	0.11	6.03	110	1.9
ZZ93641		0.024	0.12	1.28	35	0.12	5.46	89	1.5
ZZ93642		0.025	0.15	0.94	29	0.13	8.35	94	2.2
ZZ93643		0.023	0.11	0.93	27	0.10	5.45	95	1.6
ZZ93644		0.016	0.12	1.10	31	0.12	5.81	68	1.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 30-JUN-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15087588

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

NSS is non-sufficient sample.
Applies to Method: ALL METHODS

Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
Applies to Method: ME-MS41

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
Applies to Method: LOG-22 SCR-41 WEI-21

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Applies to Method: Au-ICP21 ME-MS41

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 26-JUN-2015
Account: RCM

CERTIFICATE WH15087595

Project: RAU

P.O. No.: RR-15-01

This report is for 17 Rock samples submitted to our lab in Whitehorse, YT, Canada on 16-JUN-2015.

The following have access to data associated with this certificate:

ROB CARNE JORDAN MCDIVITT	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
BAG-06	Double Bagging Coarse Rejects
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

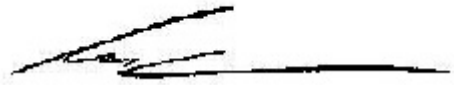
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Hg-MS42	Trace Hg by ICPMS	ICP-MS

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 26-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087595

Sample Description	Method	WEI-21	Au-AA26	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
K282801		0.58	0.11	2.80	0.47	100.0	180	0.24	0.41	11.95	0.82	5.82	8.3	19	0.29	11.1
K282802		0.73	0.02	0.05	0.30	5.6	160	0.06	0.06	0.32	0.18	6.25	1.0	32	0.12	5.2
K282803		0.35	1.07	2.63	0.43	3370	60	0.32	75.1	0.71	0.23	6.32	3.5	31	0.17	8.6
K282804		0.24	0.67	1.64	0.43	809	20	0.11	29.6	0.41	<0.02	0.48	0.3	35	0.09	3.7
K282805		0.74	0.03	0.49	1.80	129.0	380	0.85	0.65	0.10	3.46	23.0	3.0	52	1.54	44.1
K282806		0.12	0.02	0.04	10.70	328	3040	1.94	0.35	0.03	7.14	17.45	19.2	322	6.19	44.4
K282807		0.32	0.01	0.16	7.04	112.5	2130	1.21	0.06	8.40	122.5	27.5	33.5	296	5.94	95.3
K282808		0.49	0.01	0.14	7.24	219	2050	0.92	0.06	10.40	183.5	32.1	33.4	272	5.97	54.0
K282809		0.77	<0.01	0.08	5.83	107.0	1170	0.68	0.05	11.20	84.5	18.65	46.7	215	4.12	83.1
K282810		0.36	0.01	0.21	5.73	333	900	0.44	0.05	10.65	25.7	22.4	31.2	223	1.40	59.6
K282811		0.90	0.01	0.04	6.43	577	970	0.59	0.05	9.78	2.81	23.3	32.6	221	1.57	6.2
K282812		0.19	<0.01	0.07	10.20	43.8	4140	1.46	0.04	0.21	24.4	36.2	47.9	287	7.43	112.5
K282813		0.23	0.01	3.25	9.27	626	4660	2.54	0.04	0.25	106.0	31.8	22.6	297	5.50	397
K282814		0.09	NSS	2.54	11.75	118.5	6200	4.80	0.07	0.05	31.4	1.37	10.2	111	9.99	76.9
K282815		0.29	0.04	0.75	7.21	195.5	2350	2.78	0.19	0.11	18.20	40.4	8.6	64	5.75	256
K282816		0.42	0.01	0.44	2.03	158.0	360	3.04	0.09	0.03	12.30	26.6	5.4	41	2.43	204
K282817		0.20	0.72	0.77	0.16	1370	220	0.14	54.1	12.85	1.10	4.88	2.1	4	0.34	70.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 26-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087595

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Hg-MS42	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
K282801		1.39	1.12	0.07	0.4	0.071	0.006	0.21	2.1	1.4	0.91	122	8.35	0.01	4.0	25.1
K282802		0.82	0.64	0.07	0.1	0.037	0.005	0.07	2.7	40.5	0.04	112	0.82	0.01	0.3	4.0
K282803		28.8	1.91	0.16	0.2	0.042	0.100	0.07	3.8	1.7	0.50	964	38.6	0.04	0.7	79.0
K282804		6.63	2.39	0.08	0.1	0.028	0.008	0.04	<0.5	1.8	0.28	81	11.50	0.04	0.2	4.4
K282805		1.69	5.89	0.12	0.8	0.133	0.128	0.82	15.5	7.8	0.09	62	88.3	0.04	5.4	102.0
K282806		7.85	29.5	0.13	0.3	0.012	0.071	3.65	6.3	30.7	0.29	88	12.90	1.82	5.5	267
K282807		5.92	19.70	0.12	0.4	0.007	0.055	2.82	13.7	10.3	1.02	1280	8.96	0.22	7.0	411
K282808		7.50	21.7	0.13	0.5	0.015	0.072	2.71	16.6	10.0	0.93	1260	13.70	0.48	7.1	423
K282809		6.66	14.80	0.12	0.6	0.010	0.037	1.77	8.1	9.4	2.59	1250	8.28	0.79	4.9	447
K282810		8.18	14.90	0.09	0.5	0.018	0.042	0.63	10.2	70.8	2.82	1500	13.90	1.20	3.3	278
K282811		6.28	16.95	0.12	0.3	0.006	0.032	0.67	10.5	74.7	3.09	1180	1.21	1.40	5.6	191.0
K282812		8.50	25.1	0.18	0.2	0.015	0.082	3.77	15.5	27.2	0.32	269	3.22	0.26	4.4	300
K282813		10.50	26.6	0.16	1.5	0.084	5.35	2.85	16.0	43.9	0.27	608	33.8	0.70	2.6	282
K282814		8.46	38.4	0.13	1.4	0.110	0.119	5.45	<0.5	59.6	0.62	4050	21.7	0.38	2.9	55.6
K282815		23.6	17.05	0.24	0.9	0.250	0.375	3.26	23.3	43.5	0.30	240	87.5	0.22	2.5	123.5
K282816		8.65	6.17	0.15	1.4	0.126	0.030	0.98	18.1	15.4	0.14	74	174.0	0.02	4.3	153.5
K282817		16.50	0.75	0.12	0.1	0.019	0.050	0.06	2.4	2.4	7.01	2570	7.02	0.01	0.2	12.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 26-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087595

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOR	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02
K282801		150	35.0	7.5	<0.002	<0.01	6.40	1.2	1	0.2	9.3	0.16	1.27	1.3	0.050	0.17
K282802		150	5.2	2.8	<0.002	0.01	0.18	0.6	<1	0.2	23.0	<0.05	<0.05	0.6	0.008	0.03
K282803		1530	19.3	3.1	0.005	0.16	4.29	3.3	20	3.7	25.7	<0.05	0.36	0.5	0.014	0.16
K282804		260	5.3	1.6	0.002	0.11	0.75	1.2	7	3.6	15.6	<0.05	0.12	<0.2	0.008	0.09
K282805		430	129.0	30.8	<0.002	0.01	48.7	3.5	7	0.7	8.2	0.33	0.06	3.0	0.110	0.51
K282806		1190	53.1	116.5	<0.002	0.02	10.50	34.4	2	1.6	42.4	0.27	0.13	1.3	0.281	1.61
K282807		980	1620	92.1	<0.002	0.04	12.50	23.0	1	1.1	145.0	0.34	<0.05	1.0	0.365	1.15
K282808		1000	89.8	90.9	<0.002	0.01	19.15	21.6	2	1.0	144.5	0.34	<0.05	1.1	0.357	1.31
K282809		980	75.1	62.4	<0.002	0.09	8.55	17.6	2	0.5	309	0.25	<0.05	0.8	0.240	0.87
K282810		690	59.6	19.9	<0.002	0.93	10.75	17.9	1	0.8	280	0.17	<0.05	0.9	0.177	0.66
K282811		640	11.6	20.6	<0.002	2.23	2.59	19.1	1	1.0	314	0.29	<0.05	1.0	0.295	0.28
K282812		1100	35.9	116.5	<0.002	0.02	14.85	35.9	5	0.9	39.5	0.20	<0.05	1.3	0.316	1.38
K282813		2200	1180	92.1	<0.002	0.07	163.5	34.6	3	2.8	156.5	0.13	<0.05	1.6	0.245	1.92
K282814		930	415	122.0	<0.002	0.02	304	16.2	3	6.4	57.2	0.16	<0.05	0.4	0.150	1.95
K282815		5060	825	97.2	<0.002	0.47	137.0	6.3	30	2.3	241	0.11	0.12	4.2	0.097	2.09
K282816		1300	668	38.2	<0.002	0.13	34.7	6.5	13	0.8	89.4	0.18	0.30	2.7	0.077	1.62
K282817		120	43.8	2.6	<0.002	>10.0	11.60	1.8	10	2.4	93.3	<0.05	0.06	0.2	0.006	0.14

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 26-JUN-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15087595

Sample Description	Method Analyte Units LOR	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
K282801		1.2	28	0.6	2.2	884	14.5
K282802		0.1	3	0.3	1.6	12	2.0
K282803		14.1	282	4.7	15.2	65	13.9
K282804		6.2	240	2.5	2.0	3	5.7
K282805		3.3	692	2.2	7.9	499	37.8
K282806		6.5	260	0.8	6.8	1820	17.0
K282807		1.5	161	0.9	11.1	3620	16.7
K282808		3.0	164	0.8	15.6	5320	23.0
K282809		2.7	137	0.5	13.0	2280	23.0
K282810		1.5	119	0.4	8.3	1460	32.0
K282811		0.4	134	0.9	7.6	123	18.2
K282812		6.3	221	0.7	25.1	2580	11.3
K282813		17.4	218	0.7	24.5	3210	76.2
K282814		2.6	236	1.3	7.0	531	57.9
K282815		18.3	232	0.6	9.0	1420	53.0
K282816		23.4	608	1.7	47.2	3840	123.0
K282817		1.7	10	3.0	10.6	84	3.4

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 26-JUN-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15087595

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

NSS is non-sufficient sample.
Applies to Method: ALL METHODS

REE's may not be totally soluble in this method.
Applies to Method: ME-MS61

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

Applies to Method:				
	BAG-06	CRU-31	CRU-QC	LOG-21
	PUL-31	PUL-QC	SPL-21	WEI-21

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:			
	Au-AA26	Hg-MS42	ME-MS61

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

CERTIFICATE WH15089581

Project: RAU

P.O. No.: RS-15-02

This report is for 234 Soil samples submitted to our lab in Whitehorse, YT, Canada on 19-JUN-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

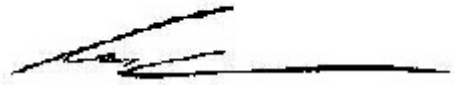
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ95363		0.34	0.001	0.23	1.89	12.4	<0.2	<10	140	0.62	3.94	5.84	0.64	18.75	15.3	62
ZZ95364		0.18	0.001	0.24	1.59	10.7	<0.2	<10	170	0.61	6.71	6.37	0.97	17.80	13.5	51
ZZ95365		0.24	0.017	0.35	1.87	16.5	<0.2	<10	170	0.70	8.85	2.49	0.97	20.3	15.0	56
ZZ95366		0.42	0.008	0.39	1.92	27.0	<0.2	<10	160	0.71	43.3	3.71	0.91	20.6	13.9	49
ZZ95367		0.13	0.010	0.51	1.98	81.7	<0.2	<10	170	0.66	63.0	2.71	0.84	18.85	13.9	55
ZZ95368		0.22	0.007	0.40	2.07	30.0	<0.2	<10	180	0.71	25.5	1.41	0.87	19.90	15.1	56
ZZ95369		0.26	0.005	0.43	1.99	34.0	<0.2	<10	180	0.75	20.0	1.58	0.99	22.1	15.9	54
ZZ95370		0.17	0.008	0.43	1.92	37.2	<0.2	<10	190	0.71	13.50	2.10	1.12	21.5	16.0	52
ZZ95371		0.09	0.003	0.44	1.87	33.5	<0.2	<10	220	0.61	7.09	1.98	1.26	19.80	15.3	52
ZZ95372		0.23	0.006	0.42	1.88	33.8	<0.2	<10	260	0.67	3.49	2.34	1.17	20.0	14.9	55
ZZ95373		0.14	0.004	0.37	1.90	31.7	<0.2	<10	250	0.60	4.54	2.01	1.09	18.60	15.6	57
ZZ95374		0.10	0.003	0.34	1.39	24.9	<0.2	<10	200	0.51	2.77	3.97	0.93	17.00	11.2	36
ZZ95375		0.33	0.004	0.43	1.52	34.2	<0.2	<10	280	0.57	2.73	2.08	1.22	19.60	11.8	40
ZZ95376		0.08	<0.001	0.36	1.30	26.6	<0.2	<10	290	0.54	2.41	1.81	1.16	16.95	13.2	35
ZZ95377		0.41	0.020	0.44	1.40	41.0	<0.2	<10	260	0.61	2.71	5.16	1.63	21.9	10.1	34
ZZ95378		0.31	0.008	0.63	1.68	34.4	<0.2	<10	380	0.74	2.25	1.21	1.53	24.4	12.3	40
ZZ95379		0.45	0.007	0.27	1.22	19.4	<0.2	<10	390	0.53	2.21	9.71	1.15	17.35	8.2	27
ZZ95380		0.46	0.004	0.34	1.23	17.5	<0.2	<10	440	0.62	2.52	10.15	1.37	16.60	8.2	26
ZZ95381		0.11	0.006	0.27	0.96	15.7	<0.2	<10	370	0.48	1.76	11.40	1.34	14.50	6.4	20
ZZ95382		0.31	0.005	0.32	1.09	18.6	<0.2	<10	470	0.52	2.98	9.94	1.15	16.55	7.1	23
ZZ95383		0.16	0.005	0.43	1.51	24.3	<0.2	<10	340	0.64	3.01	6.02	1.60	18.85	10.0	32
ZZ95384		0.25	0.004	0.32	1.13	18.1	<0.2	<10	400	0.49	2.13	8.55	1.18	17.25	7.7	24
ZZ95385		0.28	0.010	0.33	1.05	18.8	<0.2	<10	370	0.47	2.02	7.09	1.36	17.00	7.2	21
ZZ95386		0.10	0.001	0.43	1.36	24.4	<0.2	<10	400	0.54	2.21	2.56	1.22	17.35	8.3	26
ZZ95387		0.12	0.002	0.35	1.18	24.6	<0.2	<10	340	0.53	1.59	5.11	1.26	16.95	7.9	22
ZZ95388		0.24	0.007	0.31	1.01	23.3	<0.2	<10	250	0.52	0.96	2.16	0.85	21.3	9.1	19
ZZ95389		0.25	0.017	0.37	1.45	24.2	<0.2	<10	220	0.57	3.54	6.82	1.02	17.70	8.8	27
ZZ95390		0.23	0.008	0.39	1.25	36.4	<0.2	<10	320	0.60	1.62	2.67	1.64	25.4	11.4	26
ZZ95391		0.27	0.003	0.17	0.73	11.3	<0.2	<10	170	0.38	1.78	14.55	0.46	10.30	4.5	12
ZZ95392		0.21	0.024	0.20	0.83	17.6	<0.2	<10	250	0.39	4.49	9.32	0.70	15.20	7.3	17
ZZ95393		0.25	0.003	0.25	1.10	19.9	<0.2	<10	240	0.39	0.32	0.61	21.1	23.7	10.2	25
ZZ95394		0.13	0.002	0.28	0.82	19.3	<0.2	<10	640	0.33	0.57	2.20	15.70	11.05	5.0	16
ZZ95395		0.10	0.010	0.25	0.66	15.2	<0.2	<10	400	0.33	0.55	0.10	16.20	16.55	1.8	15
ZZ95396		0.25	0.022	0.18	2.47	66.3	<0.2	<10	500	0.91	1.83	0.05	3.20	39.3	16.2	38
ZZ95397		0.18	0.013	0.10	1.57	51.6	<0.2	<10	180	0.43	1.74	0.10	4.29	26.3	8.8	39
ZZ95398		0.28	0.009	0.28	1.95	53.3	<0.2	<10	650	0.79	1.12	0.23	3.06	40.7	17.0	40
ZZ95399		0.12	0.001	0.21	2.62	15.9	<0.2	<10	200	0.67	10.20	2.89	1.01	22.2	19.4	86
ZZ95400		0.13	0.003	0.13	3.04	17.5	<0.2	<10	190	0.60	6.36	1.16	0.28	21.5	28.1	131
ZZ95401		0.30	<0.001	0.06	1.25	2.2	<0.2	<10	40	0.43	0.42	>25.0	0.10	12.85	6.2	30
ZZ95402		0.23	0.007	0.23	2.82	13.3	<0.2	<10	260	0.45	4.14	1.70	0.30	19.05	23.4	112

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ95363		11.20	28.7	2.90	6.75	0.12	0.02	0.02	0.038	0.17	9.3	27.4	4.25	656	0.94	0.03
ZZ95364		10.50	25.7	2.76	5.60	0.12	0.02	0.03	0.037	0.14	8.4	23.5	4.04	864	1.07	0.03
ZZ95365		11.50	37.1	3.24	6.69	0.12	0.02	0.04	0.039	0.10	10.3	27.5	2.09	809	0.94	0.03
ZZ95366		9.02	44.0	4.33	7.21	0.12	0.03	0.03	0.038	0.14	10.3	24.6	3.25	952	1.14	0.03
ZZ95367		11.60	55.7	4.52	7.04	0.14	0.03	0.04	0.040	0.15	9.7	24.8	2.21	671	1.10	0.04
ZZ95368		9.82	45.0	3.79	7.35	0.12	0.03	0.03	0.041	0.12	10.3	26.1	1.65	635	1.14	0.03
ZZ95369		8.39	45.1	3.71	7.16	0.11	0.03	0.04	0.041	0.09	11.4	26.7	1.61	602	1.25	0.03
ZZ95370		6.42	38.2	3.51	6.59	0.12	0.03	0.04	0.042	0.10	10.9	23.5	1.78	701	1.33	0.04
ZZ95371		5.37	33.9	3.23	6.24	0.11	0.02	0.04	0.041	0.09	10.2	21.7	1.45	721	1.37	0.04
ZZ95372		5.23	45.4	3.25	6.30	0.11	0.03	0.06	0.046	0.11	10.7	21.7	1.67	412	1.64	0.04
ZZ95373		4.91	39.4	3.16	6.19	0.11	0.03	0.05	0.040	0.08	9.7	21.5	1.22	637	1.35	0.04
ZZ95374		3.95	29.7	2.44	4.56	0.11	0.03	0.04	0.034	0.09	9.1	16.5	2.46	529	1.46	0.03
ZZ95375		4.03	37.0	2.87	5.08	0.12	0.03	0.05	0.043	0.09	10.7	18.3	1.35	422	2.08	0.03
ZZ95376		2.81	31.1	2.39	4.41	0.12	0.03	0.06	0.039	0.08	9.1	15.9	0.76	650	1.85	0.03
ZZ95377		3.94	56.3	2.89	4.57	0.12	0.08	0.07	0.051	0.15	11.9	15.5	2.84	506	5.05	0.03
ZZ95378		3.01	55.9	3.15	5.45	0.13	0.05	0.11	0.048	0.13	13.4	20.3	1.04	562	3.85	0.03
ZZ95379		5.74	36.1	2.20	3.78	0.11	0.11	0.02	0.035	0.30	9.5	17.0	3.38	407	2.60	0.03
ZZ95380		5.56	36.5	2.13	3.74	0.11	0.08	0.02	0.035	0.28	9.1	17.2	3.68	388	2.50	0.03
ZZ95381		3.33	25.6	1.79	2.93	0.11	0.04	0.03	0.024	0.20	7.9	12.9	3.91	420	2.05	0.03
ZZ95382		4.08	36.7	1.99	3.30	0.11	0.05	0.03	0.030	0.22	9.2	14.6	3.80	447	2.40	0.02
ZZ95383		5.47	38.1	2.65	4.69	0.11	0.05	0.04	0.043	0.23	10.4	20.1	2.76	639	2.56	0.03
ZZ95384		4.07	29.5	2.00	3.57	0.10	0.05	0.03	0.030	0.17	9.6	15.4	3.76	440	1.98	0.02
ZZ95385		2.46	30.6	1.85	3.31	0.12	0.05	0.04	0.032	0.12	9.2	13.4	3.66	314	2.38	0.03
ZZ95386		2.55	31.8	2.26	4.25	0.11	0.05	0.06	0.041	0.10	9.6	16.2	1.46	343	2.34	0.02
ZZ95387		2.25	32.1	2.20	3.67	0.11	0.05	0.05	0.039	0.14	9.3	15.0	2.53	335	3.10	0.02
ZZ95388		1.06	35.6	2.46	3.20	0.11	0.05	0.08	0.034	0.09	11.0	12.4	1.22	431	2.68	0.02
ZZ95389		3.79	26.2	2.28	4.49	0.11	0.03	0.04	0.033	0.07	9.4	18.2	4.61	548	1.83	0.03
ZZ95390		1.75	41.3	2.91	4.24	0.12	0.07	0.07	0.042	0.12	13.4	15.5	1.67	391	4.53	0.02
ZZ95391		2.49	14.9	1.16	2.33	0.10	0.03	0.06	0.021	0.08	5.5	11.8	6.86	294	1.39	0.02
ZZ95392		3.10	19.8	1.69	2.68	0.11	0.02	0.02	0.026	0.08	8.0	11.8	5.24	439	2.49	0.03
ZZ95393		0.67	42.0	1.98	3.76	0.12	0.07	0.09	0.027	0.07	12.5	12.0	0.42	341	9.34	0.02
ZZ95394		0.71	40.1	1.56	2.41	0.11	0.05	0.08	0.023	0.06	6.5	7.4	0.41	259	4.52	0.02
ZZ95395		0.92	63.4	1.43	3.42	0.10	<0.02	0.09	0.030	0.05	9.7	1.3	0.06	49	6.30	0.02
ZZ95396		1.62	68.8	4.31	5.67	0.13	0.12	0.12	0.059	0.14	19.8	15.4	0.62	611	8.99	<0.01
ZZ95397		1.35	68.5	3.39	4.94	0.11	0.04	0.05	0.159	0.07	15.7	12.3	0.44	328	18.10	<0.01
ZZ95398		1.22	63.4	3.78	4.77	0.11	0.05	0.08	0.047	0.10	20.7	14.5	0.64	654	26.0	<0.01
ZZ95399		12.80	32.8	3.94	8.24	0.12	0.05	0.06	0.040	0.21	11.4	22.2	2.09	772	0.85	0.03
ZZ95400		11.30	32.9	4.85	9.97	0.12	0.06	0.05	0.043	0.12	10.6	27.0	2.16	756	0.99	0.03
ZZ95401		1.23	7.4	1.47	4.26	0.09	0.04	0.01	0.014	0.03	7.5	5.8	0.68	995	0.61	0.02
ZZ95402		14.85	33.2	4.40	8.87	0.11	0.05	0.05	0.042	0.15	10.4	23.4	2.21	816	0.76	0.02

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ95363		1.94	57.0	530	25.9	38.9	<0.001	0.02	0.70	4.3	0.8	1.5	46.9	<0.01	0.04	1.8
ZZ95364		1.63	47.2	500	26.7	37.4	<0.001	0.04	0.76	3.2	0.8	1.2	46.5	<0.01	0.03	1.2
ZZ95365		1.75	52.5	570	35.1	45.1	<0.001	0.05	0.88	3.9	0.7	1.6	28.9	<0.01	0.07	1.4
ZZ95366		1.76	46.8	510	31.0	45.4	<0.001	0.04	0.85	4.6	0.9	2.0	33.4	<0.01	0.20	2.1
ZZ95367		1.88	44.9	630	28.8	54.6	<0.001	0.09	0.87	4.1	0.9	1.7	31.7	<0.01	0.25	1.6
ZZ95368		1.82	52.0	630	28.7	58.3	<0.001	0.06	0.91	4.4	1.3	1.7	23.8	<0.01	0.11	1.6
ZZ95369		1.70	54.1	590	32.2	44.9	<0.001	0.06	0.95	4.4	1.1	1.6	25.6	<0.01	0.12	1.7
ZZ95370		1.48	53.6	650	32.5	43.6	<0.001	0.05	0.97	4.1	1.0	1.8	28.2	<0.01	0.10	1.5
ZZ95371		1.40	52.4	620	31.5	41.9	<0.001	0.06	1.02	3.7	1.2	1.3	27.6	<0.01	0.08	1.3
ZZ95372		1.36	56.4	750	32.8	34.2	<0.001	0.05	1.19	4.1	1.3	1.3	29.9	<0.01	0.05	1.4
ZZ95373		1.49	56.4	580	32.1	29.7	<0.001	0.08	1.18	3.7	1.3	1.2	28.9	<0.01	0.05	1.1
ZZ95374		1.20	38.2	660	27.6	31.0	<0.001	0.05	1.10	2.9	1.1	1.2	36.0	<0.01	0.05	1.3
ZZ95375		1.27	42.8	790	36.1	25.4	0.001	0.06	1.48	3.5	1.2	1.2	28.8	<0.01	0.04	1.8
ZZ95376		1.14	37.4	770	30.7	21.7	0.004	0.12	1.17	2.6	1.4	1.1	28.9	<0.01	0.04	1.0
ZZ95377		0.92	53.0	860	36.7	23.1	<0.001	0.01	2.82	4.0	1.5	2.1	53.7	<0.01	0.05	3.5
ZZ95378		1.14	56.9	820	33.1	23.8	<0.001	0.02	2.18	4.2	1.4	1.6	26.6	<0.01	0.08	2.6
ZZ95379		0.63	35.5	680	25.3	40.4	0.001	0.01	1.34	3.1	1.0	1.2	85.7	<0.01	0.04	2.9
ZZ95380		0.88	35.4	680	29.8	39.2	0.002	0.03	1.65	3.0	2.1	1.5	87.2	<0.01	0.04	2.7
ZZ95381		0.77	27.4	650	23.5	26.6	0.001	0.05	1.28	2.4	1.3	1.1	81.4	<0.01	0.04	2.1
ZZ95382		0.84	30.5	690	27.4	30.7	0.001	0.03	1.54	2.7	1.5	1.3	80.4	<0.01	0.04	2.7
ZZ95383		1.14	42.4	780	36.7	40.7	0.001	0.06	1.68	3.3	1.5	1.8	59.9	<0.01	0.06	2.6
ZZ95384		0.92	31.9	710	27.6	30.1	0.001	0.04	1.38	2.7	1.3	1.3	70.9	<0.01	0.05	2.3
ZZ95385		0.79	31.6	680	27.7	22.1	0.001	0.03	1.55	2.5	1.3	1.1	61.0	<0.01	0.04	2.1
ZZ95386		0.86	37.7	890	32.6	18.2	0.001	0.06	1.72	2.6	1.6	1.5	33.1	<0.01	0.05	1.3
ZZ95387		0.77	34.8	780	29.8	22.6	0.003	0.07	1.88	2.7	2.0	1.2	56.7	<0.01	0.05	1.7
ZZ95388		0.67	30.1	750	32.2	8.7	0.002	0.04	1.76	3.2	1.3	0.6	30.9	<0.01	0.03	2.2
ZZ95389		0.99	30.0	640	26.6	17.5	<0.001	0.03	1.05	3.1	1.1	1.2	58.7	<0.01	0.05	1.7
ZZ95390		0.98	42.4	780	33.8	16.6	0.001	0.02	2.14	4.0	2.0	1.0	35.8	<0.01	0.05	3.3
ZZ95391		0.55	15.9	380	16.5	17.0	0.001	0.02	0.69	1.7	1.0	0.8	96.3	<0.01	0.04	1.1
ZZ95392		0.73	23.4	620	19.6	17.7	0.006	0.03	1.01	2.1	1.6	1.3	64.6	<0.01	0.03	1.7
ZZ95393		0.99	101.5	690	14.3	7.5	0.006	0.04	2.26	3.7	8.7	0.4	27.6	<0.01	0.05	3.1
ZZ95394		0.53	58.7	760	9.9	6.5	0.009	0.12	1.45	1.8	12.2	0.4	58.4	<0.01	0.04	1.0
ZZ95395		0.29	25.9	790	18.7	7.3	<0.001	0.04	0.84	0.3	2.6	0.6	14.9	<0.01	0.05	<0.2
ZZ95396		0.44	82.5	610	32.3	16.5	0.001	0.03	2.80	5.1	2.7	1.2	15.3	<0.01	0.10	7.5
ZZ95397		0.79	88.9	890	17.6	14.8	<0.001	0.03	2.18	2.4	3.5	1.0	13.9	<0.01	0.11	2.1
ZZ95398		0.72	118.5	420	24.9	14.4	<0.001	0.03	2.49	4.0	2.9	0.9	13.3	<0.01	0.09	4.2
ZZ95399		1.85	75.9	690	60.1	41.5	<0.001	0.08	0.61	5.4	0.4	1.1	35.3	<0.01	0.04	1.3
ZZ95400		2.62	114.5	420	29.4	23.2	<0.001	0.07	0.53	8.6	0.7	1.3	23.3	<0.01	0.04	2.1
ZZ95401		0.21	26.3	240	4.0	3.5	<0.001	0.09	0.13	3.6	0.4	0.2	635	<0.01	0.02	0.9
ZZ95402		2.48	97.4	490	26.7	27.8	0.001	0.06	0.52	6.6	0.6	5.7	37.2	<0.01	0.05	1.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ95363		0.127	0.64	0.52	47	6.04	8.43	166	0.9
ZZ95364		0.093	0.67	0.67	38	11.25	7.20	175	0.7
ZZ95365		0.098	0.56	0.52	46	6.71	8.70	275	0.9
ZZ95366		0.102	0.59	0.55	46	20.2	9.78	238	1.1
ZZ95367		0.107	0.63	0.72	47	19.90	8.58	243	1.0
ZZ95368		0.100	0.50	0.78	51	6.64	9.24	239	1.2
ZZ95369		0.092	0.47	0.90	51	7.00	9.72	230	1.1
ZZ95370		0.086	0.43	0.80	52	6.46	9.36	234	1.0
ZZ95371		0.079	0.37	0.88	53	3.99	8.18	240	0.9
ZZ95372		0.077	0.34	1.02	57	2.66	9.43	247	1.1
ZZ95373		0.080	0.38	1.34	54	1.96	8.55	233	1.0
ZZ95374		0.056	0.32	0.71	42	3.34	7.81	191	1.1
ZZ95375		0.057	0.36	1.39	50	2.40	8.94	235	1.5
ZZ95376		0.046	0.28	3.60	44	1.98	7.91	183	1.2
ZZ95377		0.052	0.52	0.79	62	3.24	9.35	231	4.5
ZZ95378		0.054	0.40	0.81	68	3.99	10.50	207	2.1
ZZ95379		0.060	0.42	0.88	35	7.98	7.69	195	4.5
ZZ95380		0.053	0.43	0.90	36	6.91	7.94	214	3.3
ZZ95381		0.038	0.33	0.78	30	4.67	6.73	175	1.7
ZZ95382		0.047	0.37	0.79	35	7.21	7.37	188	2.3
ZZ95383		0.053	0.55	0.97	46	4.47	8.40	245	2.2
ZZ95384		0.047	0.40	0.64	35	5.48	7.69	186	1.8
ZZ95385		0.035	0.33	0.94	37	6.35	7.66	184	1.9
ZZ95386		0.035	0.30	1.31	46	3.15	7.09	220	1.8
ZZ95387		0.029	0.31	1.33	41	2.64	7.39	218	2.0
ZZ95388		0.025	0.15	1.46	36	1.93	8.63	148	2.0
ZZ95389		0.048	0.32	0.99	41	3.70	8.62	155	1.2
ZZ95390		0.033	0.27	1.24	50	1.64	10.05	195	2.7
ZZ95391		0.027	0.20	1.13	18	5.71	4.58	95	0.9
ZZ95392		0.034	0.22	1.34	28	16.00	5.86	139	1.2
ZZ95393		0.044	0.32	3.61	66	0.31	8.85	931	3.4
ZZ95394		0.014	0.19	1.03	42	0.27	5.12	2270	2.3
ZZ95395		0.009	0.08	1.44	47	0.23	4.51	251	<0.5
ZZ95396		0.027	0.37	1.61	92	0.75	6.40	598	6.2
ZZ95397		0.018	0.40	1.13	171	0.97	5.98	1240	0.6
ZZ95398		0.019	0.44	1.67	216	0.59	12.25	599	1.4
ZZ95399		0.141	0.56	0.46	64	3.56	9.44	230	0.7
ZZ95400		0.223	0.70	0.76	79	2.07	10.35	146	1.3
ZZ95401		0.024	0.09	0.37	29	0.20	6.09	30	<0.5
ZZ95402		0.220	0.73	0.58	73	7.46	9.64	136	1.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ95403		0.17	0.001	0.15	2.65	11.3	<0.2	<10	260	0.44	2.97	2.30	0.47	14.80	22.3	98
ZZ95404		0.12	<0.001	0.11	2.61	11.8	<0.2	<10	250	0.48	3.08	1.44	0.66	16.50	26.0	117
ZZ95405		0.33	0.005	0.15	4.03	17.8	<0.2	<10	190	0.63	2.92	2.35	0.80	15.55	47.4	211
ZZ95406		0.16	0.001	0.28	1.89	15.5	<0.2	<10	300	0.38	2.86	2.75	1.40	11.50	18.8	89
ZZ95407		0.14	<0.001	0.34	2.31	17.8	<0.2	<10	380	0.46	3.79	2.91	2.47	15.35	23.2	107
ZZ95408		0.18	0.002	0.43	2.38	27.2	<0.2	<10	470	0.48	3.84	2.47	2.31	16.45	24.2	107
ZZ95409		0.14	0.002	0.39	2.32	31.7	<0.2	<10	330	0.49	9.02	2.84	2.31	17.40	27.7	112
ZZ95410		0.19	0.003	0.44	2.36	37.6	<0.2	<10	280	0.53	11.70	2.33	2.14	17.70	28.3	114
ZZ95411		0.10	0.004	0.38	1.61	24.7	<0.2	<10	300	0.39	4.14	3.48	2.22	13.55	17.7	68
ZZ95412		0.14	0.002	0.41	1.73	28.5	<0.2	<10	260	0.41	3.70	2.05	1.69	17.10	18.5	69
ZZ95413		0.11	0.010	0.27	1.37	23.0	<0.2	<10	270	0.43	2.58	2.82	1.22	18.25	15.2	49
ZZ95414		0.22	0.006	0.30	1.57	25.6	<0.2	<10	300	0.49	3.35	2.22	1.68	20.2	16.7	56
ZZ95415		0.13	0.005	0.21	1.30	19.8	<0.2	<10	280	0.40	1.47	2.05	0.99	15.55	12.1	39
ZZ95416		0.21	0.005	0.28	1.38	22.4	<0.2	<10	290	0.52	1.97	2.15	1.06	20.1	13.1	39
ZZ95417		0.21	0.004	0.33	1.25	22.5	<0.2	<10	300	0.47	1.87	2.71	1.36	16.90	9.9	34
ZZ95418		0.38	0.009	0.28	1.26	22.7	<0.2	<10	280	0.44	1.92	2.53	1.30	19.85	10.4	35
ZZ95419		0.18	0.007	0.25	1.09	18.8	<0.2	<10	270	0.38	1.42	2.59	0.90	17.70	8.4	28
ZZ95420		0.26	0.005	0.36	1.23	25.7	<0.2	<10	320	0.55	1.22	3.50	1.54	23.2	10.1	27
ZZ95421		0.17	0.005	0.33	1.22	21.5	<0.2	<10	280	0.48	1.75	2.54	1.25	19.00	8.9	32
ZZ95422		0.21	0.007	0.34	1.24	22.4	<0.2	<10	370	0.49	1.29	2.44	1.88	20.2	9.4	28
ZZ95423		0.14	0.005	0.26	1.06	18.6	<0.2	<10	250	0.39	1.95	2.92	1.22	14.75	8.6	30
ZZ95424		0.31	0.007	0.37	1.26	31.5	<0.2	<10	330	0.48	1.28	4.27	1.48	19.80	9.7	32
ZZ95425		0.40	0.009	0.34	1.65	39.0	<0.2	<10	290	0.64	1.60	2.56	0.58	24.3	12.5	43
ZZ95426		0.16	0.009	0.33	1.24	39.7	<0.2	<10	400	0.54	1.24	1.26	1.45	26.4	10.6	25
ZZ95427		0.31	0.019	0.27	1.38	103.0	<0.2	<10	280	0.56	1.63	2.08	1.12	36.3	14.6	24
ZZ95428		0.32	0.030	0.12	1.98	53.5	<0.2	<10	400	0.96	2.00	0.10	1.18	42.7	14.2	37
ZZ95429		0.22	0.003	0.74	1.71	21.0	<0.2	<10	240	0.39	0.44	0.11	0.64	29.1	5.4	29
ZZ95430		0.13	0.009	1.03	2.51	82.0	<0.2	<10	310	0.91	1.17	0.21	4.92	26.3	11.5	119
ZZ95431		0.08	0.016	0.09	0.83	50.1	<0.2	<10	170	0.16	0.77	0.87	2.55	18.70	14.7	25
ZZ95432		0.36	0.022	0.26	1.51	100.0	<0.2	<10	250	0.72	1.17	0.08	1.04	55.7	16.9	26
ZZ95433		0.28	<0.001	0.24	2.21	27.5	<0.2	<10	180	1.18	1.80	0.86	1.41	34.8	10.3	45
ZZ95434		0.34	<0.001	0.16	2.65	8.3	<0.2	<10	110	0.99	1.05	11.40	0.69	31.6	8.7	47
ZZ95435		0.35	<0.001	0.06	1.93	3.1	<0.2	<10	60	0.76	0.31	18.55	0.25	22.4	6.9	38
ZZ95436		0.24	0.003	0.19	2.54	12.0	<0.2	<10	180	0.73	5.20	2.87	0.55	24.7	15.9	76
ZZ95437		0.16	0.001	0.27	2.44	9.5	<0.2	<10	160	0.91	3.39	6.14	1.41	29.1	10.7	50
ZZ95438		0.14	0.003	0.22	2.62	12.1	<0.2	<10	190	0.58	5.65	2.21	0.75	17.35	19.5	98
ZZ95439		0.35	0.002	0.27	2.40	20.7	<0.2	<10	260	0.50	7.26	2.70	1.10	16.90	27.0	102
ZZ95440		0.27	0.002	0.12	2.45	20.6	<0.2	<10	200	0.55	6.43	1.64	1.50	20.6	24.0	99
ZZ95441		0.17	0.005	0.19	2.30	20.8	<0.2	<10	210	0.71	3.27	2.75	1.02	17.60	19.8	88
ZZ95442		0.16	0.005	0.25	1.89	17.8	<0.2	<10	240	0.44	2.59	2.55	2.19	14.35	19.0	93

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ95403		7.71	29.0	3.99	8.31	0.12	0.06	0.04	0.032	0.10	7.3	21.2	2.05	583	0.52	0.04
ZZ95404		4.82	27.5	4.04	8.72	0.12	0.05	0.05	0.035	0.14	8.4	21.7	1.57	612	0.76	0.04
ZZ95405		6.42	57.9	5.55	13.15	0.11	0.05	0.05	0.048	0.21	7.9	27.6	1.82	956	1.02	0.16
ZZ95406		3.08	27.1	2.87	5.84	0.09	0.05	0.06	0.037	0.05	6.0	15.0	0.75	850	0.87	0.05
ZZ95407		5.50	36.5	3.42	7.18	0.10	0.05	0.06	0.038	0.06	8.2	18.7	1.21	865	0.82	0.08
ZZ95408		10.70	44.2	3.96	7.41	0.10	0.05	0.07	0.044	0.10	8.9	22.6	1.51	797	1.20	0.05
ZZ95409		10.30	62.4	4.76	7.15	0.11	0.05	0.07	0.043	0.17	9.2	20.7	1.86	810	1.46	0.04
ZZ95410		10.70	61.2	5.17	7.40	0.12	0.05	0.07	0.044	0.16	9.6	22.4	1.69	906	1.71	0.03
ZZ95411		8.40	45.8	3.24	4.89	0.10	0.05	0.07	0.033	0.09	7.4	14.4	1.12	801	0.98	0.02
ZZ95412		7.71	32.2	3.39	5.35	0.11	0.05	0.06	0.036	0.08	9.3	16.9	1.06	674	1.10	0.02
ZZ95413		5.24	30.7	2.78	4.34	0.10	0.05	0.07	0.032	0.09	9.7	14.2	1.40	754	1.40	0.01
ZZ95414		5.29	33.6	3.22	4.88	0.10	0.06	0.07	0.034	0.09	10.3	15.7	1.23	726	1.55	0.01
ZZ95415		3.03	21.5	2.46	3.99	0.08	0.05	0.05	0.034	0.08	8.3	13.9	0.80	617	1.37	0.01
ZZ95416		3.69	22.5	2.70	4.21	0.09	0.06	0.05	0.039	0.09	10.5	14.7	1.31	511	1.20	0.01
ZZ95417		3.25	32.7	2.46	3.73	0.10	0.06	0.07	0.038	0.10	9.2	12.6	1.24	949	1.75	0.01
ZZ95418		3.42	27.5	2.54	3.77	0.11	0.06	0.05	0.033	0.10	10.8	12.4	1.55	648	1.66	0.01
ZZ95419		2.60	20.4	2.14	3.25	0.10	0.05	0.05	0.029	0.08	9.3	10.9	1.18	590	1.39	0.01
ZZ95420		2.02	36.0	2.85	3.62	0.10	0.07	0.09	0.040	0.13	12.3	13.6	1.86	566	3.07	0.01
ZZ95421		2.87	31.9	2.46	3.64	0.10	0.06	0.06	0.037	0.10	10.2	12.0	1.14	412	1.62	0.01
ZZ95422		1.78	49.2	2.56	3.67	0.10	0.07	0.07	0.036	0.11	11.0	12.0	1.06	627	2.63	0.01
ZZ95423		2.88	33.3	2.10	3.26	0.10	0.06	0.06	0.029	0.09	8.0	10.7	0.88	599	1.39	0.01
ZZ95424		2.65	38.3	2.74	3.67	0.11	0.09	0.07	0.047	0.15	11.4	10.9	1.68	413	5.16	0.02
ZZ95425		2.80	45.0	3.46	4.56	0.10	0.07	0.08	0.042	0.13	14.2	17.2	1.90	410	3.45	0.02
ZZ95426		0.96	42.6	2.93	3.58	0.10	0.11	0.08	0.038	0.12	14.0	12.3	0.71	477	3.11	0.01
ZZ95427		1.36	71.9	4.12	4.03	0.12	0.10	0.07	0.037	0.16	19.1	15.0	1.44	544	4.71	0.01
ZZ95428		1.25	66.2	3.79	5.06	0.12	0.08	0.11	0.049	0.10	22.9	15.4	0.54	431	6.59	<0.01
ZZ95429		1.29	14.0	2.74	5.97	0.10	0.06	0.06	0.027	0.05	15.0	16.9	0.37	175	5.02	<0.01
ZZ95430		1.41	124.5	4.38	5.86	0.11	0.07	0.16	0.054	0.13	17.0	22.0	1.25	327	11.45	<0.01
ZZ95431		1.16	20.8	2.59	2.91	0.11	0.04	0.04	0.024	0.06	10.1	7.4	0.48	604	4.42	<0.01
ZZ95432		0.89	75.2	3.99	3.50	0.13	0.07	0.11	0.041	0.08	28.0	11.9	0.50	638	3.51	0.01
ZZ95433		4.01	11.4	3.17	5.79	0.10	0.03	0.05	0.062	0.06	15.4	17.3	0.77	851	0.68	0.01
ZZ95434		3.92	14.4	2.66	7.91	0.10	0.02	0.04	0.042	0.05	16.2	22.4	1.61	651	0.60	0.04
ZZ95435		2.31	10.3	1.89	6.15	0.09	<0.02	0.02	0.031	0.04	11.3	14.8	1.00	511	0.25	0.02
ZZ95436		5.66	20.6	3.58	7.88	0.10	0.02	0.04	0.124	0.06	12.4	21.6	1.54	1080	0.66	0.03
ZZ95437		5.09	21.5	3.85	7.18	0.11	0.02	0.04	0.039	0.05	16.8	21.6	1.48	784	0.69	0.03
ZZ95438		9.34	30.9	3.73	8.23	0.10	0.02	0.04	0.033	0.06	8.9	25.1	1.79	620	0.73	0.04
ZZ95439		11.60	67.9	4.45	7.85	0.12	0.02	0.04	0.033	0.22	8.9	27.7	2.55	686	0.99	0.03
ZZ95440		4.99	39.3	4.18	7.96	0.09	0.02	0.04	0.033	0.05	10.4	27.1	1.59	645	0.94	0.03
ZZ95441		4.16	24.3	3.22	7.59	0.10	0.02	0.04	0.035	0.08	9.1	24.4	1.33	683	1.10	0.05
ZZ95442		5.67	30.1	3.02	5.89	0.09	0.02	0.06	0.029	0.05	8.0	22.2	1.15	564	0.86	0.03

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ95403		2.53	80.7	630	20.3	22.3	<0.001	0.09	0.39	6.3	0.6	0.8	36.8	<0.01	0.03	1.2
ZZ95404		1.84	89.4	590	42.7	44.4	<0.001	0.07	0.61	7.1	0.5	0.8	26.8	<0.01	0.03	1.1
ZZ95405		1.88	195.5	600	56.4	21.9	<0.001	0.10	0.74	15.8	0.7	0.8	36.6	<0.01	0.02	1.6
ZZ95406		1.06	69.8	870	57.2	10.2	<0.001	0.12	0.69	3.8	0.5	1.6	28.8	<0.01	0.03	0.5
ZZ95407		1.47	91.6	700	85.9	15.3	<0.001	0.10	0.89	5.5	0.8	1.5	32.7	<0.01	0.04	0.8
ZZ95408		2.04	111.5	640	129.0	24.4	<0.001	0.10	1.36	5.3	0.6	2.0	30.0	<0.01	0.06	1.1
ZZ95409		1.92	132.5	820	94.1	31.9	<0.001	0.10	1.35	5.2	1.0	1.8	30.4	<0.01	0.07	1.1
ZZ95410		1.83	142.5	890	88.6	36.0	0.001	0.11	1.46	5.2	0.9	1.8	27.9	<0.01	0.09	1.1
ZZ95411		1.55	88.0	810	56.1	28.5	<0.001	0.13	1.16	2.9	1.1	1.3	32.5	<0.01	0.04	0.6
ZZ95412		1.58	83.8	740	57.8	28.6	<0.001	0.10	1.12	3.5	0.9	1.4	25.2	<0.01	0.06	1.1
ZZ95413		1.29	61.5	780	44.0	23.8	0.002	0.10	1.28	3.1	1.0	0.9	31.9	<0.01	0.05	1.1
ZZ95414		1.35	71.6	780	47.0	21.7	0.001	0.09	1.40	3.6	0.9	1.1	27.6	<0.01	0.05	1.3
ZZ95415		1.19	41.5	480	30.3	23.1	0.001	0.12	1.02	2.5	0.6	0.9	31.3	<0.01	0.03	1.0
ZZ95416		1.18	47.3	620	38.4	20.8	0.001	0.07	1.06	2.9	0.8	1.0	26.9	<0.01	0.04	1.7
ZZ95417		1.02	44.2	770	32.8	24.3	0.002	0.12	1.39	2.4	0.9	1.0	37.6	<0.01	0.04	1.1
ZZ95418		0.98	43.1	780	31.8	24.4	0.001	0.07	1.22	2.6	0.9	1.1	31.7	<0.01	0.03	1.5
ZZ95419		0.89	33.7	680	24.6	20.5	0.001	0.09	1.09	2.0	0.7	0.8	30.2	<0.01	0.04	1.1
ZZ95420		0.91	41.1	950	34.0	17.7	0.001	0.05	1.91	3.2	1.0	0.9	48.4	<0.01	0.04	2.2
ZZ95421		1.00	38.9	790	31.0	23.2	0.001	0.09	1.34	2.6	1.1	0.9	33.6	<0.01	0.03	1.2
ZZ95422		0.86	41.9	910	29.4	19.7	0.001	0.09	1.98	2.5	1.5	0.9	35.6	<0.01	0.04	1.1
ZZ95423		0.94	40.3	730	23.6	22.3	0.002	0.13	1.30	2.1	1.5	0.8	40.5	<0.01	0.04	0.8
ZZ95424		1.12	43.6	860	33.4	20.7	0.001	0.05	2.86	3.1	1.8	1.3	51.1	<0.01	0.06	2.7
ZZ95425		1.02	53.4	740	26.8	23.1	<0.001	0.03	1.98	4.2	1.1	0.8	28.5	<0.01	0.06	2.8
ZZ95426		0.95	40.3	1050	22.8	11.9	0.001	0.05	1.75	3.1	1.8	0.8	33.0	<0.01	0.07	2.7
ZZ95427		1.15	50.0	1300	21.6	16.6	0.001	0.03	2.00	4.0	1.3	0.6	40.1	<0.01	0.05	5.1
ZZ95428		0.65	72.8	420	26.8	14.0	<0.001	0.02	2.46	6.3	2.3	1.3	14.0	<0.01	0.08	6.0
ZZ95429		0.97	19.9	320	15.0	14.3	<0.001	0.02	0.83	2.6	1.4	0.7	11.1	<0.01	0.04	3.9
ZZ95430		1.01	106.0	1540	13.8	14.0	<0.001	0.03	2.14	4.8	5.3	0.8	13.3	<0.01	0.08	3.8
ZZ95431		0.87	28.0	1050	12.9	23.7	0.003	0.08	0.86	2.0	3.1	0.4	32.2	<0.01	0.04	0.9
ZZ95432		0.72	56.7	730	19.8	10.3	0.001	0.02	1.78	6.3	1.9	0.5	9.3	<0.01	0.06	6.6
ZZ95433		0.59	36.3	640	243	29.3	<0.001	0.05	1.34	4.8	0.5	0.9	17.8	<0.01	0.06	1.7
ZZ95434		0.78	28.2	460	23.3	20.9	<0.001	0.03	0.46	4.6	0.8	0.8	128.0	<0.01	0.03	1.6
ZZ95435		0.59	20.4	360	11.1	9.5	<0.001	0.02	0.24	4.5	0.5	0.5	166.5	<0.01	0.02	1.7
ZZ95436		1.41	55.1	470	25.7	17.0	<0.001	0.05	0.56	5.0	0.7	1.3	37.9	<0.01	0.05	1.5
ZZ95437		0.82	40.5	560	17.8	18.1	<0.001	0.07	0.45	4.7	0.7	0.5	56.6	<0.01	0.04	1.4
ZZ95438		1.53	76.6	590	104.5	15.6	<0.001	0.09	0.53	5.8	0.9	0.9	32.5	<0.01	0.04	1.0
ZZ95439		1.38	113.5	740	67.3	32.6	<0.001	0.08	0.78	6.5	1.1	1.1	29.5	<0.01	0.08	1.1
ZZ95440		1.42	93.8	470	115.0	15.8	<0.001	0.06	0.82	5.7	0.7	1.3	25.1	<0.01	0.05	1.1
ZZ95441		1.49	74.3	630	33.9	18.0	<0.001	0.11	0.70	4.6	0.8	0.8	40.9	<0.01	0.05	0.9
ZZ95442		1.45	89.9	780	39.6	18.9	<0.001	0.11	0.74	3.4	0.7	0.9	30.6	<0.01	0.05	0.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ95403		0.197	0.35	0.63	70	1.42	6.42	163	1.1
ZZ95404		0.167	0.26	0.49	78	1.14	6.95	257	0.6
ZZ95405		0.229	0.37	0.32	120	1.12	10.05	332	1.0
ZZ95406		0.072	0.18	0.71	58	2.32	4.39	588	0.7
ZZ95407		0.109	0.31	0.65	71	0.79	7.42	670	0.9
ZZ95408		0.138	0.53	0.69	73	3.32	7.28	799	1.0
ZZ95409		0.132	0.58	0.64	67	3.16	8.24	704	0.9
ZZ95410		0.121	0.72	0.73	66	2.50	8.41	673	0.9
ZZ95411		0.081	0.57	1.02	49	2.18	6.84	532	1.1
ZZ95412		0.089	0.51	0.71	55	1.68	7.50	452	1.0
ZZ95413		0.067	0.40	0.89	47	1.07	8.12	290	1.2
ZZ95414		0.075	0.45	0.69	52	1.26	8.29	366	1.2
ZZ95415		0.055	0.29	0.84	41	1.56	5.77	234	1.0
ZZ95416		0.054	0.35	0.59	45	2.11	7.89	279	1.3
ZZ95417		0.045	0.36	1.32	43	1.89	7.81	248	1.2
ZZ95418		0.052	0.33	0.72	45	4.80	8.11	237	1.0
ZZ95419		0.041	0.25	0.89	38	5.06	5.59	196	1.0
ZZ95420		0.034	0.30	0.72	44	1.67	9.90	201	1.8
ZZ95421		0.044	0.29	0.96	44	1.21	8.34	236	1.3
ZZ95422		0.032	0.24	1.50	45	0.95	9.35	197	1.6
ZZ95423		0.042	0.30	1.54	37	1.07	6.86	192	1.3
ZZ95424		0.053	0.47	0.73	63	1.26	8.48	229	3.0
ZZ95425		0.055	0.31	0.65	53	1.22	12.15	175	2.2
ZZ95426		0.028	0.16	1.04	47	2.25	9.20	183	2.8
ZZ95427		0.039	0.23	0.62	48	0.24	10.90	167	3.1
ZZ95428		0.027	0.27	1.47	84	1.04	14.65	222	3.4
ZZ95429		0.035	0.18	0.77	69	0.32	3.53	154	2.2
ZZ95430		0.063	0.31	1.47	101	0.35	9.08	1370	2.6
ZZ95431		0.025	0.21	2.23	39	0.11	3.86	246	0.5
ZZ95432		0.030	0.19	2.03	45	0.16	15.05	127	4.0
ZZ95433		0.026	0.35	0.86	52	0.71	10.55	379	0.9
ZZ95434		0.067	0.21	0.37	55	0.78	11.10	104	0.7
ZZ95435		0.060	0.17	0.25	37	0.31	10.90	58	<0.5
ZZ95436		0.119	0.35	0.47	61	1.81	10.40	123	0.7
ZZ95437		0.071	0.56	0.48	46	1.26	12.90	130	0.7
ZZ95438		0.137	0.45	0.74	69	0.83	8.40	160	0.7
ZZ95439		0.128	0.52	0.72	69	1.28	8.87	206	0.9
ZZ95440		0.120	0.38	0.83	72	3.75	8.50	407	0.8
ZZ95441		0.100	0.28	0.47	64	2.00	7.68	201	0.8
ZZ95442		0.083	0.31	0.58	57	0.80	6.81	357	0.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ95443		0.30	0.014	0.52	1.97	20.8	<0.2	<10	260	0.49	2.15	2.37	5.40	17.15	20.0	100
ZZ95444		0.17	0.004	0.31	1.48	17.8	<0.2	<10	270	0.41	1.53	2.26	3.19	16.25	13.6	58
ZZ95445		0.24	0.005	0.21	1.91	23.1	<0.2	<10	290	0.53	1.82	2.20	1.51	19.05	17.3	73
ZZ95446		0.14	0.006	0.28	1.55	18.2	<0.2	<10	260	0.35	1.63	2.26	1.20	13.55	14.1	62
ZZ95447		0.18	0.008	0.58	2.09	22.1	<0.2	<10	260	0.51	2.89	2.44	3.04	15.80	20.6	89
ZZ95448		0.11	0.008	0.33	1.19	12.3	<0.2	<10	190	0.32	1.43	2.99	2.65	9.91	11.5	47
ZZ95449		0.29	0.002	0.43	1.75	22.1	<0.2	<10	260	0.43	2.11	1.99	2.78	16.30	18.5	68
ZZ95450		0.17	0.004	0.30	1.59	18.7	<0.2	<10	220	0.38	1.75	2.08	1.83	14.25	15.3	60
ZZ95451		0.17	0.006	0.36	1.56	18.8	<0.2	<10	250	0.38	1.91	2.70	2.55	13.05	14.6	59
ZZ95452		0.20	0.004	0.35	1.62	26.8	<0.2	<10	220	0.45	2.40	1.74	1.33	16.90	15.6	57
ZZ95453		0.24	0.006	0.32	1.54	23.7	<0.2	<10	280	0.46	1.97	1.77	1.33	17.10	12.8	49
ZZ95454		0.20	0.012	0.24	1.04	25.9	<0.2	<10	210	0.35	1.56	0.97	0.61	19.45	7.6	25
ZZ95455		0.17	0.006	0.30	1.23	25.8	<0.2	<10	360	0.48	1.74	2.12	1.56	19.65	11.3	31
ZZ95456		0.25	0.006	0.38	1.23	19.3	<0.2	<10	390	0.49	1.47	1.93	1.61	20.2	7.3	27
ZZ95457		0.20	0.009	0.36	1.19	24.6	<0.2	<10	390	0.54	1.56	1.22	0.76	22.3	9.8	26
ZZ95458		0.22	0.018	0.17	0.90	22.8	<0.2	<10	350	0.36	1.13	1.37	0.76	18.30	9.8	20
ZZ95459		0.17	0.006	0.27	1.00	21.7	<0.2	<10	310	0.41	1.21	1.54	0.98	19.85	8.3	23
ZZ95460		0.26	0.005	0.27	1.04	22.1	<0.2	<10	330	0.43	1.79	2.10	0.93	19.85	8.0	24
ZZ95461		0.17	0.010	0.26	1.01	20.2	<0.2	<10	350	0.41	1.58	2.13	1.15	19.65	8.1	23
ZZ95462		0.40	0.008	0.22	1.32	26.5	<0.2	<10	260	0.56	1.16	0.26	1.77	35.0	11.1	29
ZZ95463		0.44	0.005	0.29	1.75	28.0	<0.2	<10	400	0.52	0.86	0.06	1.14	28.8	7.7	33
ZZ95464		0.14	0.002	0.62	0.94	26.1	<0.2	<10	1120	0.41	0.97	1.64	37.6	16.20	11.8	24
ZZ95465		0.21	0.007	0.82	1.53	32.6	<0.2	<10	270	0.73	0.78	0.25	6.16	23.4	8.8	71
ZZ95466		0.13	NSS	0.42	0.98	48.0	<0.2	<10	280	0.38	0.89	1.64	14.50	18.65	12.5	27
ZZ95467		0.18	0.016	0.36	0.83	38.5	<0.2	<10	240	0.32	0.71	1.42	10.00	19.15	14.2	26
ZZ95468		0.28	0.017	0.26	2.06	95.1	<0.2	<10	490	1.19	2.19	0.28	7.53	50.1	16.5	49
ZZ95469		0.09	0.007	0.26	1.06	30.0	<0.2	<10	360	0.25	1.76	2.18	0.80	14.50	17.5	46
ZZ95470		0.28	0.001	0.11	4.53	2.2	<0.2	<10	1940	1.19	0.19	0.97	0.33	95.9	51.1	17
ZZ95471		0.11	NSS	0.05	0.12	1.1	<0.2	<10	150	<0.05	0.10	3.15	8.58	1.04	0.6	3
ZZ95472		0.14	NSS	0.25	0.30	10.0	<0.2	<10	380	0.10	0.20	4.02	69.8	3.46	3.9	9
ZZ93131		0.28	0.002	0.15	2.79	8.4	<0.2	<10	160	0.76	1.44	7.87	0.58	22.4	11.5	53
ZZ93132		0.29	<0.001	0.18	2.30	11.0	<0.2	<10	110	0.56	2.10	9.41	0.41	20.6	7.9	35
ZZ93133		0.26	0.001	0.22	1.55	13.4	<0.2	<10	100	0.55	2.72	8.81	0.73	22.5	7.1	30
ZZ93134		0.24	0.002	0.13	1.80	13.6	<0.2	<10	90	0.53	3.07	9.66	0.53	20.4	7.6	36
ZZ93135		0.15	0.001	0.11	4.66	5.0	<0.2	<10	230	1.11	1.48	3.47	0.38	15.05	30.9	126
ZZ93136		0.19	0.006	0.19	2.13	14.2	<0.2	<10	180	0.56	16.60	1.44	0.58	25.4	18.5	69
ZZ93137		0.12	0.008	0.21	2.11	21.8	<0.2	<10	250	0.40	2.89	2.33	0.69	15.30	24.9	96
ZZ93138		0.21	0.004	0.27	2.17	22.8	<0.2	<10	320	0.46	2.27	4.01	0.99	16.85	23.9	89
ZZ93139		0.19	0.004	0.27	2.12	21.6	<0.2	<10	360	0.46	2.36	3.36	1.07	16.65	24.4	92
ZZ93140		0.18	0.005	0.26	2.09	19.8	<0.2	<10	300	0.42	2.81	2.90	1.34	15.40	26.0	109

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ95443		5.42	39.8	3.17	6.10	0.09	0.06	0.06	0.033	0.06	8.9	21.9	1.35	767	1.11	0.02
ZZ95444		3.40	33.5	2.63	4.46	0.09	0.02	0.06	0.031	0.06	8.5	16.6	0.80	533	1.11	0.02
ZZ95445		6.88	35.6	3.34	6.21	0.10	0.03	0.06	0.038	0.13	9.7	20.6	1.42	560	1.31	0.02
ZZ95446		11.25	24.9	2.65	5.05	0.10	0.02	0.05	0.033	0.13	7.2	17.1	1.12	415	1.07	0.02
ZZ95447		14.70	35.1	3.63	6.59	0.10	0.03	0.05	0.039	0.23	8.5	22.7	1.82	676	1.18	0.02
ZZ95448		7.78	23.0	1.99	3.86	0.09	0.02	0.07	0.024	0.10	5.4	13.4	1.04	369	0.78	0.02
ZZ95449		11.45	29.9	3.07	5.75	0.11	0.03	0.05	0.037	0.14	8.7	18.8	1.35	865	1.21	0.02
ZZ95450		8.99	22.6	2.67	5.05	0.10	0.03	0.05	0.032	0.09	7.4	17.8	1.18	623	0.78	0.02
ZZ95451		9.64	32.5	2.69	4.76	0.10	0.03	0.06	0.033	0.09	6.8	16.1	1.15	632	0.88	0.01
ZZ95452		8.51	25.6	2.88	5.35	0.11	0.03	0.05	0.038	0.08	8.9	17.5	1.12	550	1.42	0.02
ZZ95453		6.91	30.0	2.60	4.87	0.11	0.03	0.05	0.041	0.11	9.1	17.7	1.04	593	1.84	0.02
ZZ95454		1.34	16.5	2.23	3.30	0.10	0.03	0.05	0.034	0.07	10.1	11.7	0.57	320	3.02	0.01
ZZ95455		3.00	32.4	2.49	3.75	0.10	0.03	0.06	0.042	0.09	10.5	14.1	1.06	577	1.83	0.02
ZZ95456		1.61	36.2	2.16	3.54	0.09	0.04	0.07	0.039	0.10	11.0	13.9	0.90	177	1.73	0.01
ZZ95457		1.22	33.0	2.46	3.57	0.10	0.04	0.07	0.045	0.08	11.8	13.1	0.59	511	2.40	0.01
ZZ95458		0.69	21.8	2.25	2.71	0.08	0.04	0.06	0.032	0.06	9.4	9.5	0.47	395	2.85	0.01
ZZ95459		0.98	26.1	2.20	3.05	0.09	0.04	0.06	0.035	0.08	10.5	10.8	0.80	425	2.31	0.01
ZZ95460		1.10	25.8	2.31	3.10	0.09	0.04	0.06	0.036	0.09	10.5	10.8	1.05	335	2.54	0.01
ZZ95461		1.10	26.0	2.20	3.05	0.10	0.04	0.06	0.032	0.10	10.3	10.9	1.07	400	2.23	0.01
ZZ95462		1.00	45.0	2.86	3.91	0.11	0.02	0.06	0.040	0.10	18.7	15.1	0.53	474	4.04	<0.01
ZZ95463		1.15	42.7	2.82	5.39	0.10	0.05	0.29	0.044	0.07	16.0	17.9	0.37	178	22.1	<0.01
ZZ95464		0.67	158.5	1.70	2.54	0.10	0.04	0.21	0.025	0.07	9.2	7.6	0.35	1210	6.27	0.01
ZZ95465		1.75	72.0	2.71	4.10	0.11	0.02	0.13	0.041	0.10	14.6	16.9	0.68	297	8.92	<0.01
ZZ95466		1.20	84.7	2.74	2.85	0.11	0.04	0.13	0.031	0.08	10.4	9.2	0.53	772	5.59	<0.01
ZZ95467		1.08	59.4	2.55	2.57	0.10	0.03	0.13	0.027	0.06	10.6	8.3	0.53	687	7.79	<0.01
ZZ95468		1.31	132.5	4.54	5.10	0.09	0.07	0.20	0.127	0.11	32.2	12.9	0.60	459	36.2	0.01
ZZ95469		1.51	57.0	2.85	3.33	0.05	0.03	0.06	0.028	0.04	7.8	10.2	0.61	626	2.14	0.01
ZZ95470		16.10	204	9.81	23.4	0.53	0.07	0.01	0.121	0.38	67.9	46.4	3.71	1780	2.09	<0.01
ZZ95471		0.10	17.1	0.15	0.34	<0.05	<0.02	0.06	<0.005	0.01	0.6	0.3	0.22	59	6.35	0.01
ZZ95472		0.85	75.9	0.75	0.77	<0.05	0.02	0.18	0.007	0.02	1.9	1.6	0.37	398	1.99	0.01
ZZ93131		6.08	14.6	2.96	8.66	0.05	0.02	0.03	0.043	0.10	10.8	20.8	3.38	804	0.71	0.03
ZZ93132		2.81	11.5	2.43	6.80	0.06	0.04	0.01	0.032	0.06	11.3	16.8	3.85	564	0.64	0.01
ZZ93133		2.45	12.3	2.19	4.33	<0.05	0.03	0.03	0.030	0.06	11.5	13.9	6.07	609	1.06	0.01
ZZ93134		3.03	13.4	2.22	5.34	<0.05	0.02	0.02	0.028	0.07	10.6	15.6	6.97	474	0.61	0.01
ZZ93135		12.45	58.5	5.25	12.90	0.09	0.02	0.02	0.041	0.45	7.8	28.7	2.37	1090	0.71	0.15
ZZ93136		11.65	28.2	3.70	6.99	0.06	0.03	0.03	0.031	0.18	12.6	22.4	1.83	609	0.82	0.02
ZZ93137		8.53	46.4	3.74	6.67	0.06	0.03	0.04	0.033	0.19	8.1	21.0	1.38	801	1.06	0.05
ZZ93138		11.65	46.8	3.97	6.90	0.05	0.03	0.03	0.037	0.39	8.9	21.6	3.07	963	1.28	0.04
ZZ93139		10.30	39.3	3.35	6.56	0.05	0.04	0.04	0.039	0.30	8.9	22.4	2.36	416	1.19	0.04
ZZ93140		7.72	56.0	3.64	6.50	0.05	0.03	0.05	0.039	0.19	8.2	23.0	1.61	250	1.08	0.04

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ95443		1.53	107.0	780	99.2	20.4	<0.001	0.07	1.83	3.5	0.9	1.5	29.1	<0.01	0.03	0.8
ZZ95444		1.13	66.2	630	51.5	18.3	<0.001	0.08	1.39	2.5	0.8	1.0	25.7	<0.01	0.03	0.6
ZZ95445		1.79	77.3	640	43.6	24.8	<0.001	0.06	1.19	3.7	0.9	1.3	25.9	<0.01	0.04	1.0
ZZ95446		1.65	62.4	580	40.6	35.1	0.001	0.09	0.94	2.8	0.6	1.2	25.1	<0.01	0.04	0.8
ZZ95447		2.11	94.7	670	89.3	44.4	<0.001	0.10	1.29	4.2	1.2	1.9	28.0	<0.01	0.05	1.1
ZZ95448		1.25	52.5	740	49.3	23.7	0.003	0.18	0.85	2.0	0.6	0.9	32.8	<0.01	0.03	0.5
ZZ95449		1.67	76.8	720	67.7	36.7	0.001	0.08	1.23	3.3	1.1	1.4	25.5	<0.01	0.04	1.0
ZZ95450		1.49	66.0	590	50.8	24.6	0.001	0.09	0.90	2.8	1.0	1.8	28.1	<0.01	0.04	0.9
ZZ95451		1.46	70.5	640	54.2	27.3	0.001	0.12	1.05	2.5	0.9	1.2	29.3	<0.01	0.03	0.6
ZZ95452		1.49	66.6	600	52.9	23.0	0.001	0.09	1.15	3.0	0.9	1.4	26.2	<0.01	0.05	1.1
ZZ95453		1.26	58.2	690	39.0	28.1	0.002	0.11	1.34	2.9	1.1	1.9	32.9	<0.01	0.05	1.2
ZZ95454		0.75	26.4	740	25.0	13.9	<0.001	0.04	1.18	2.2	0.9	0.9	24.2	<0.01	0.04	1.5
ZZ95455		0.89	44.0	740	32.9	21.3	0.001	0.06	1.53	2.5	1.4	1.2	31.5	<0.01	0.04	1.3
ZZ95456		0.81	37.7	810	37.4	16.8	0.001	0.07	1.86	2.6	1.3	2.5	34.0	<0.01	0.05	1.5
ZZ95457		0.76	40.0	830	35.9	10.8	0.001	0.04	1.80	2.5	1.5	1.3	30.3	<0.01	0.06	1.4
ZZ95458		0.71	28.7	630	27.7	7.8	0.001	0.05	1.64	2.0	1.7	0.7	27.9	<0.01	0.04	1.5
ZZ95459		0.71	33.7	800	27.0	10.8	0.001	0.04	1.43	2.2	1.2	0.8	29.2	<0.01	0.04	1.6
ZZ95460		0.76	32.1	870	28.0	11.0	0.002	0.06	1.49	2.3	1.9	0.8	32.7	<0.01	0.04	1.6
ZZ95461		0.73	33.0	930	24.4	12.6	0.002	0.06	1.38	2.3	1.8	0.8	34.0	<0.01	0.05	1.6
ZZ95462		0.65	40.2	960	28.1	11.6	<0.001	0.02	1.78	3.3	1.3	0.9	19.5	<0.01	0.06	3.1
ZZ95463		0.86	34.1	440	20.5	12.4	<0.001	0.04	5.73	3.1	2.9	1.3	25.5	<0.01	0.07	3.9
ZZ95464		0.55	90.5	1610	9.8	10.9	0.005	0.10	1.85	1.6	9.2	0.5	52.5	<0.01	0.06	0.8
ZZ95465		0.56	122.5	1500	18.9	15.5	0.001	0.03	2.70	2.7	4.3	1.0	17.6	<0.01	0.11	2.4
ZZ95466		0.92	107.0	1280	13.3	15.2	0.011	0.12	1.39	2.3	5.7	0.5	47.4	<0.01	0.06	1.1
ZZ95467		0.76	100.5	1210	11.0	10.0	0.027	0.10	1.51	2.0	6.1	0.4	42.8	<0.01	0.05	1.2
ZZ95468		0.80	158.0	460	25.3	12.8	0.001	0.03	3.35	7.9	7.9	4.3	19.6	<0.01	0.09	5.6
ZZ95469		0.74	64.7	980	10.0	10.2	0.002	0.15	0.88	3.4	2.2	0.4	58.8	<0.01	0.04	0.7
ZZ95470		3.95	69.7	3320	5.8	19.1	0.001	0.01	0.23	31.1	2.2	2.0	47.4	0.02	0.01	12.0
ZZ95471		0.10	15.8	590	1.1	0.5	0.002	0.16	0.71	0.2	6.3	<0.2	75.5	<0.01	0.01	<0.2
ZZ95472		0.24	106.5	1050	3.2	2.4	0.005	0.24	0.86	0.4	7.0	<0.2	123.0	<0.01	0.02	<0.2
ZZ93131		1.61	34.1	440	29.7	42.1	0.001	0.05	0.46	4.6	0.7	1.4	76.4	<0.01	0.02	1.4
ZZ93132		1.22	23.7	200	40.8	18.5	<0.001	0.01	0.56	5.5	0.5	1.4	73.1	<0.01	0.02	3.1
ZZ93133		0.73	24.0	340	23.2	24.3	<0.001	0.03	0.67	3.3	0.4	1.0	41.9	<0.01	0.05	1.5
ZZ93134		0.73	25.7	330	17.0	22.5	<0.001	0.05	0.48	3.6	0.5	1.2	45.3	<0.01	0.05	1.4
ZZ93135		2.35	134.0	480	10.4	53.7	<0.001	0.08	0.22	11.0	0.7	1.1	144.5	<0.01	0.03	1.2
ZZ93136		1.70	67.3	610	25.4	48.2	<0.001	0.04	0.60	4.6	0.6	1.1	28.9	<0.01	0.04	1.8
ZZ93137		1.83	101.0	720	16.5	45.3	<0.001	0.09	0.77	5.4	0.9	0.9	30.2	<0.01	0.04	0.9
ZZ93138		2.39	107.5	710	31.7	65.3	<0.001	0.03	1.09	6.4	0.7	1.2	36.3	<0.01	0.04	1.9
ZZ93139		2.35	102.5	780	31.7	57.7	0.001	0.12	1.02	6.0	1.3	1.1	36.9	<0.01	0.04	1.7
ZZ93140		1.84	119.0	840	39.8	37.1	<0.001	0.11	0.88	5.7	0.9	1.5	36.5	<0.01	0.03	1.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ95443		0.087	0.39	0.84	63	1.20	7.50	739	0.9
ZZ95444		0.058	0.32	0.70	50	0.70	6.86	458	0.8
ZZ95445		0.098	0.53	0.93	66	1.15	7.93	345	1.1
ZZ95446		0.099	0.69	0.91	53	1.42	4.85	307	1.0
ZZ95447		0.127	0.87	0.83	65	2.37	7.72	713	1.2
ZZ95448		0.065	0.48	0.84	36	2.17	4.16	425	0.9
ZZ95449		0.099	0.73	0.86	57	1.94	6.75	589	0.9
ZZ95450		0.089	0.48	0.65	50	3.20	5.78	507	0.9
ZZ95451		0.083	0.63	0.84	49	1.39	6.05	547	1.0
ZZ95452		0.085	0.50	0.74	58	2.35	6.70	466	1.0
ZZ95453		0.069	0.43	1.15	53	1.88	6.96	385	1.1
ZZ95454		0.031	0.18	0.87	48	2.42	5.98	150	1.1
ZZ95455		0.040	0.31	0.78	50	1.63	8.07	228	1.3
ZZ95456		0.031	0.28	1.35	54	1.18	8.44	204	1.7
ZZ95457		0.028	0.19	1.36	52	0.97	9.22	160	1.4
ZZ95458		0.023	0.12	1.15	42	1.92	5.51	137	1.5
ZZ95459		0.027	0.16	0.94	45	2.00	7.33	155	1.4
ZZ95460		0.027	0.18	1.03	44	1.46	7.54	151	1.5
ZZ95461		0.027	0.18	0.90	41	1.10	7.47	159	1.5
ZZ95462		0.031	0.16	0.78	54	0.68	9.31	192	0.7
ZZ95463		0.025	1.09	1.08	121	0.61	4.31	166	2.8
ZZ95464		0.015	0.34	4.03	69	0.33	8.65	1280	1.4
ZZ95465		0.026	0.33	1.94	97	0.51	12.85	712	0.8
ZZ95466		0.024	0.37	6.19	48	0.15	11.35	966	1.4
ZZ95467		0.022	0.40	8.43	59	0.13	10.40	718	1.2
ZZ95468		0.015	0.41	3.01	116	0.70	30.9	559	4.2
ZZ95469		0.029	0.19	1.55	44	0.14	8.18	99	1.0
ZZ95470		0.274	0.71	0.92	234	0.22	42.7	139	2.8
ZZ95471		0.005	0.03	0.30	5	<0.05	0.51	497	<0.5
ZZ95472		0.007	0.41	5.50	15	0.05	2.91	2540	0.8
ZZ93131		0.118	0.43	0.40	52	0.72	12.45	149	0.8
ZZ93132		0.108	0.22	0.33	44	2.00	14.45	204	1.5
ZZ93133		0.052	0.24	0.48	37	4.47	9.57	163	1.0
ZZ93134		0.067	0.24	0.45	38	1.66	9.14	136	0.9
ZZ93135		0.238	0.63	0.41	74	0.80	8.61	96	0.5
ZZ93136		0.139	0.56	0.52	57	3.47	9.36	142	0.9
ZZ93137		0.134	0.61	0.48	66	1.22	8.21	141	1.2
ZZ93138		0.160	0.72	0.45	64	2.54	8.36	288	1.4
ZZ93139		0.148	0.69	1.23	64	1.69	8.16	294	1.5
ZZ93140		0.128	0.45	1.00	69	1.21	8.74	323	1.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93141		0.11	0.005	0.27	1.85	23.0	<0.2	<10	250	0.45	3.33	4.43	1.57	16.70	20.7	82
ZZ93142		0.21	0.006	0.32	1.96	26.6	<0.2	<10	300	0.52	4.19	3.09	1.55	19.80	21.0	84
ZZ93143		0.24	0.005	0.21	1.66	18.3	<0.2	<10	240	0.37	4.98	3.01	1.09	20.3	17.0	62
ZZ93144		0.26	0.005	0.23	1.69	17.9	<0.2	<10	220	0.40	3.67	4.07	1.08	19.10	17.3	64
ZZ93145		0.29	0.006	0.18	1.68	13.9	<0.2	<10	180	0.41	8.31	4.07	0.73	21.1	14.1	58
ZZ93146		0.16	0.004	0.25	1.74	19.9	<0.2	<10	280	0.46	6.43	1.91	0.89	21.7	16.8	58
ZZ93147		0.24	0.004	0.24	1.67	20.5	<0.2	<10	270	0.48	3.35	1.94	0.99	20.1	15.5	58
ZZ93148		0.23	0.010	0.35	1.38	29.8	<0.2	<10	280	0.42	3.44	2.52	1.28	19.30	13.8	40
ZZ93149		0.20	0.030	0.60	1.11	74.2	<0.2	<10	390	0.51	10.70	6.43	2.52	17.95	8.5	24
ZZ93150		0.15	0.011	0.49	1.34	39.2	<0.2	<10	350	0.61	3.64	1.85	1.61	23.0	11.0	31
ZZ93151		0.21	0.009	0.46	1.45	33.0	<0.2	<10	380	0.58	3.63	1.22	1.14	24.4	10.9	32
ZZ93152		0.23	0.012	0.47	1.39	26.7	<0.2	<10	500	0.56	3.09	2.86	2.47	25.0	9.3	30
ZZ93153		0.36	0.007	0.46	1.45	26.5	<0.2	<10	470	0.61	1.96	2.07	1.98	27.8	11.1	30
ZZ93154		0.29	0.008	0.34	1.07	25.8	<0.2	<10	400	0.47	1.46	4.02	2.02	23.0	9.4	23
ZZ93155		0.29	0.014	0.37	1.20	27.1	<0.2	<10	460	0.52	1.43	3.46	1.65	23.7	8.6	25
ZZ93156		0.25	0.006	0.47	1.39	25.4	<0.2	<10	450	0.60	1.00	1.09	1.31	26.6	10.6	29
ZZ93157		0.30	0.008	0.36	1.28	27.6	<0.2	<10	490	0.56	1.01	2.18	1.20	23.6	11.0	25
ZZ93158		0.38	0.008	0.29	0.72	22.6	<0.2	<10	200	0.46	0.43	5.63	0.79	21.9	10.5	14
ZZ93159		0.27	0.006	0.29	1.04	23.9	<0.2	<10	330	0.54	0.65	3.31	1.29	24.1	11.3	20
ZZ93160		0.28	0.009	0.31	1.31	25.1	<0.2	<10	280	0.54	2.81	6.48	0.91	19.90	7.9	29
ZZ93161		0.21	0.023	0.14	0.77	15.0	<0.2	<10	240	0.34	1.73	11.55	0.90	15.50	6.1	15
ZZ93162		0.23	0.006	0.37	1.18	24.3	<0.2	<10	390	0.42	0.90	0.73	4.38	23.3	9.9	26
ZZ93163		0.16	<0.001	0.39	0.81	20.9	<0.2	<10	290	0.15	0.75	0.45	3.34	17.70	2.4	25
ZZ93164		0.31	0.014	0.24	1.63	73.8	<0.2	<10	290	0.69	1.30	0.28	3.93	37.4	14.3	32
ZZ93165		0.14	0.002	0.68	1.60	24.5	<0.2	<10	1010	0.53	0.57	0.59	3.55	27.6	10.9	37
ZZ93166		0.34	0.011	0.14	1.57	62.3	<0.2	<10	600	0.83	1.34	0.13	1.90	45.6	14.1	35
ZZ93167		0.13	0.009	0.31	0.80	48.5	<0.2	<10	240	0.21	0.76	1.09	1.96	15.55	9.6	18
ZZ93168		0.15	0.012	0.51	1.31	77.4	<0.2	<10	400	0.54	1.03	0.90	1.44	26.8	9.2	26
ZZ93169		0.13	0.061	0.24	0.88	63.8	<0.2	<10	270	0.42	0.99	1.53	1.81	21.1	10.5	15
ZZ93170		0.20	0.013	0.25	0.81	48.2	<0.2	<10	190	0.21	0.70	0.86	1.46	21.6	11.2	17
ZZ93171		0.16	0.016	0.57	0.92	69.6	<0.2	<10	260	0.36	0.62	1.51	4.99	16.60	12.6	24
ZZ93172		0.29	0.052	0.50	0.96	50.0	<0.2	<10	70	0.22	0.91	0.04	0.20	20.3	4.5	15
ZZ93173		0.17	0.002	0.08	3.52	5.8	<0.2	<10	270	0.57	2.12	6.64	0.19	14.55	32.6	109
ZZ93174		0.25	0.005	0.26	2.63	17.7	<0.2	<10	170	0.70	45.1	1.61	0.59	25.3	22.2	79
ZZ93175		0.20	0.008	0.18	2.31	10.1	<0.2	<10	180	0.42	3.94	5.20	0.45	16.15	22.0	92
ZZ93176		0.23	0.002	0.09	2.90	8.9	<0.2	<10	230	0.47	3.51	1.86	0.18	14.60	25.7	140
ZZ93177		0.29	0.005	0.12	2.16	10.9	<0.2	<10	220	0.34	4.19	12.25	0.27	13.05	22.9	89
ZZ93178		0.22	0.004	0.17	3.51	24.2	<0.2	<10	250	0.59	3.27	1.76	0.38	16.15	35.7	167
ZZ93179		0.19	0.004	0.21	2.86	20.7	<0.2	<10	390	0.47	2.91	2.34	0.61	16.25	35.9	140
ZZ93180		0.15	0.005	0.21	2.20	20.2	<0.2	<10	300	0.40	2.88	3.04	0.93	14.90	29.6	101

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93141		8.05	30.7	3.31	5.66	0.05	0.02	0.04	0.039	0.14	8.7	19.5	2.47	843	1.25	0.04
ZZ93142		9.68	47.9	3.44	6.15	0.05	0.04	0.04	0.046	0.18	10.6	22.1	2.31	337	1.32	0.04
ZZ93143		7.89	28.6	3.03	5.15	0.06	0.03	0.04	0.037	0.16	10.2	17.8	2.04	771	1.24	0.03
ZZ93144		9.19	29.3	3.19	5.39	0.05	0.03	0.04	0.036	0.18	10.0	18.1	2.43	905	1.30	0.03
ZZ93145		8.52	25.8	3.09	5.22	0.06	0.03	0.03	0.030	0.18	11.1	17.1	2.06	365	1.06	0.02
ZZ93146		8.14	27.4	3.76	5.49	0.06	0.03	0.04	0.035	0.15	11.2	18.9	1.41	1460	1.33	0.02
ZZ93147		4.95	27.4	2.98	5.32	0.05	0.03	0.04	0.034	0.14	10.3	18.1	1.30	1180	1.91	0.03
ZZ93148		4.28	25.0	3.01	4.26	0.05	0.03	0.05	0.038	0.12	10.3	15.2	1.61	732	2.09	0.02
ZZ93149		2.47	39.8	2.72	3.17	0.05	0.04	0.04	0.056	0.13	9.9	11.4	4.19	602	5.24	0.02
ZZ93150		1.70	35.5	2.96	3.88	0.05	0.04	0.08	0.047	0.10	12.5	13.7	1.09	633	4.44	0.01
ZZ93151		1.83	33.6	2.93	4.22	<0.05	0.04	0.06	0.049	0.11	13.2	15.2	0.79	564	3.76	0.02
ZZ93152		2.03	44.5	2.63	3.99	<0.05	0.05	0.07	0.044	0.10	13.5	15.3	1.87	446	3.46	0.02
ZZ93153		1.53	43.7	2.86	3.99	0.05	0.05	0.08	0.041	0.10	14.8	15.3	1.48	556	3.81	0.02
ZZ93154		1.32	33.4	2.38	3.16	<0.05	0.05	0.06	0.041	0.10	12.2	10.9	2.18	427	3.83	0.02
ZZ93155		1.51	31.7	2.54	3.43	<0.05	0.05	0.06	0.041	0.11	12.8	11.4	1.94	430	4.11	0.02
ZZ93156		1.05	45.0	2.80	3.97	0.05	0.04	0.11	0.044	0.09	14.5	13.7	0.65	464	3.20	0.01
ZZ93157		0.96	33.1	2.82	3.65	<0.05	0.04	0.08	0.039	0.08	12.3	13.5	1.23	724	3.71	0.01
ZZ93158		1.44	27.8	2.43	2.08	<0.05	0.05	0.10	0.024	0.08	11.1	8.4	3.02	700	2.17	0.01
ZZ93159		1.06	37.1	2.72	2.92	<0.05	0.05	0.07	0.030	0.11	12.5	12.3	1.76	643	2.71	0.01
ZZ93160		3.42	26.1	2.39	3.82	<0.05	0.04	0.04	0.033	0.10	10.7	15.0	4.62	385	2.20	0.01
ZZ93161		2.16	17.3	1.54	2.38	<0.05	0.03	0.02	0.024	0.08	8.3	10.2	5.99	311	1.92	0.01
ZZ93162		1.02	39.1	2.49	3.38	0.05	0.04	0.16	0.038	0.07	12.6	12.3	0.48	450	5.29	<0.01
ZZ93163		0.93	16.9	1.47	3.11	<0.05	0.03	0.18	0.023	0.06	10.1	7.1	0.29	71	4.16	<0.01
ZZ93164		1.36	76.0	3.78	4.05	0.06	0.04	0.17	0.052	0.10	18.5	15.6	0.53	637	12.30	<0.01
ZZ93165		1.09	30.5	2.68	4.69	<0.05	0.04	0.14	0.031	0.06	14.3	15.0	0.43	426	8.63	<0.01
ZZ93166		1.17	84.8	3.38	3.43	0.06	0.02	0.25	0.052	0.10	24.0	11.5	0.48	530	20.7	<0.01
ZZ93167		0.50	30.0	2.25	2.39	<0.05	0.04	0.07	0.025	0.05	8.4	6.5	0.36	514	6.80	<0.01
ZZ93168		0.91	67.4	3.56	3.69	0.05	0.05	0.14	0.038	0.08	14.5	12.8	0.51	269	10.30	<0.01
ZZ93169		0.62	50.2	2.78	2.34	<0.05	0.04	0.05	0.028	0.07	11.3	6.4	0.31	434	5.48	<0.01
ZZ93170		0.77	24.1	2.38	2.79	<0.05	0.02	0.06	0.021	0.05	11.3	6.9	0.34	615	4.08	<0.01
ZZ93171		1.53	73.8	3.22	2.90	0.06	0.03	0.09	0.026	0.05	9.0	9.4	0.48	420	4.56	0.01
ZZ93172		1.13	24.9	3.89	5.17	<0.05	0.02	0.03	0.024	0.02	10.7	8.9	0.10	150	2.38	<0.01
ZZ93173		16.95	36.1	4.82	10.95	0.07	0.03	0.02	0.033	0.96	7.1	36.3	2.67	491	0.60	0.10
ZZ93174		17.30	50.4	4.75	8.80	0.06	0.03	0.03	0.046	0.30	12.8	33.3	2.12	730	0.91	0.02
ZZ93175		16.60	34.2	3.93	8.06	0.06	0.03	0.03	0.034	0.42	8.3	25.6	1.95	637	0.74	0.03
ZZ93176		10.85	20.5	4.98	10.35	<0.05	0.04	0.02	0.035	0.41	7.5	34.5	2.04	580	0.65	0.02
ZZ93177		10.90	37.6	4.26	7.38	0.05	0.03	0.02	0.030	0.49	6.9	25.0	1.98	724	1.22	0.02
ZZ93178		7.18	55.8	4.99	11.65	<0.05	0.03	0.04	0.041	0.09	8.5	33.0	1.74	652	1.13	0.12
ZZ93179		8.46	70.8	5.14	9.00	0.05	0.04	0.04	0.041	0.29	8.3	29.4	1.91	751	1.17	0.05
ZZ93180		6.93	54.3	3.94	7.20	0.05	0.03	0.04	0.036	0.17	8.0	24.6	1.62	1300	1.13	0.06

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93141		1.63	88.8	780	49.7	29.6	<0.001	0.08	0.97	4.0	0.7	1.4	42.4	<0.01	0.03	1.0
ZZ93142		1.78	97.4	840	46.2	40.1	<0.001	0.06	1.23	4.9	1.0	1.6	33.6	<0.01	0.04	1.6
ZZ93143		1.48	68.7	760	29.6	38.5	0.001	0.07	0.84	3.7	0.7	1.1	35.5	<0.01	0.03	1.4
ZZ93144		1.48	67.9	740	26.8	40.5	<0.001	0.05	0.75	3.9	0.6	1.0	41.4	<0.01	0.03	1.3
ZZ93145		1.53	60.1	710	22.2	39.2	<0.001	0.04	0.70	3.9	0.6	1.0	42.0	<0.01	0.04	1.8
ZZ93146		1.47	62.3	750	25.3	41.0	0.001	0.09	0.86	4.0	0.8	1.0	31.5	<0.01	0.04	1.6
ZZ93147		1.52	59.6	710	22.8	33.3	0.001	0.06	1.07	3.8	1.2	1.6	30.5	<0.01	0.04	1.5
ZZ93148		1.15	47.5	760	24.7	31.5	0.002	0.07	1.32	3.0	1.1	1.3	32.6	<0.01	0.04	1.6
ZZ93149		0.80	46.0	720	46.3	23.5	0.002	0.04	2.18	2.5	2.2	6.4	54.5	<0.01	0.06	1.8
ZZ93150		0.85	50.3	870	38.3	16.6	0.001	0.05	2.07	2.7	2.0	1.9	31.4	<0.01	0.05	1.5
ZZ93151		0.94	46.6	910	36.2	16.5	0.001	0.05	1.94	2.8	1.4	1.7	29.0	<0.01	0.07	1.6
ZZ93152		0.98	45.8	850	32.2	18.4	0.001	0.04	1.96	3.2	1.7	1.5	35.8	<0.01	0.04	2.4
ZZ93153		0.91	48.3	940	31.6	14.1	0.001	0.03	1.93	3.5	1.6	1.2	30.4	<0.01	0.05	2.6
ZZ93154		0.82	37.8	850	31.9	12.3	0.001	0.02	2.11	2.7	1.5	1.2	47.7	<0.01	0.04	2.3
ZZ93155		0.94	37.7	880	31.6	14.4	0.001	0.03	2.13	2.9	1.3	1.9	42.3	<0.01	0.04	2.4
ZZ93156		0.81	37.9	880	47.8	11.3	<0.001	0.03	1.93	3.2	1.7	1.1	28.7	<0.01	0.05	1.6
ZZ93157		0.75	36.2	720	38.0	9.2	<0.001	0.03	2.04	2.8	1.3	1.0	30.4	<0.01	0.05	1.5
ZZ93158		0.56	25.4	780	42.4	7.2	<0.001	0.01	1.60	2.9	0.8	0.3	55.6	<0.01	0.04	2.7
ZZ93159		0.65	34.6	920	29.3	11.1	0.002	0.04	1.63	3.0	1.7	0.5	45.8	<0.01	0.05	2.0
ZZ93160		0.96	32.3	680	23.8	22.0	0.001	0.02	1.06	3.1	0.9	1.4	55.6	<0.01	0.04	2.2
ZZ93161		0.64	22.9	560	16.6	15.5	0.001	0.02	0.85	1.9	0.9	1.3	81.8	<0.01	0.02	1.8
ZZ93162		0.77	41.3	1270	26.5	9.4	0.003	0.04	1.37	2.9	3.5	0.7	37.8	<0.01	0.07	2.0
ZZ93163		0.66	21.5	1010	12.6	8.8	0.001	0.05	1.03	1.9	6.7	0.6	22.5	<0.01	0.06	1.6
ZZ93164		0.72	96.6	1470	22.9	12.1	0.001	<0.01	2.77	3.7	3.3	0.8	22.0	<0.01	0.09	5.4
ZZ93165		0.88	39.9	960	18.5	11.2	0.001	0.02	1.24	3.5	3.5	0.6	26.2	<0.01	0.05	2.3
ZZ93166		0.52	96.6	980	20.1	11.4	0.001	0.02	3.50	4.0	5.2	0.9	27.7	<0.01	0.11	4.5
ZZ93167		0.72	24.7	1090	12.4	5.1	0.001	0.07	1.10	1.7	1.8	0.4	28.1	<0.01	0.04	1.0
ZZ93168		1.01	44.8	1190	17.7	10.1	0.003	0.03	1.83	3.3	3.6	0.6	28.4	<0.01	0.06	2.3
ZZ93169		0.63	50.3	1130	13.5	7.1	0.009	0.04	1.49	2.1	3.0	0.4	43.8	<0.01	0.06	1.6
ZZ93170		0.83	27.7	1040	13.3	8.7	0.004	0.06	0.94	1.8	1.9	0.4	31.8	<0.01	0.04	1.3
ZZ93171		0.92	84.1	1250	12.3	11.5	0.025	0.15	1.49	2.2	10.8	0.4	50.8	<0.01	0.06	0.8
ZZ93172		1.28	21.1	340	11.5	8.7	<0.001	0.02	0.93	1.4	0.8	0.6	4.0	<0.01	0.06	2.5
ZZ93173		2.81	138.0	630	10.4	89.4	<0.001	0.04	0.37	8.7	0.6	0.7	112.5	<0.01	0.02	2.0
ZZ93174		2.22	79.0	630	39.9	82.0	<0.001	0.07	0.64	6.0	0.8	1.6	33.3	<0.01	0.11	1.4
ZZ93175		2.29	96.3	460	21.7	55.8	<0.001	0.06	0.51	5.7	0.6	1.1	62.4	<0.01	0.03	1.3
ZZ93176		4.68	105.0	340	14.3	39.7	<0.001	0.04	0.30	7.3	0.4	1.5	36.4	<0.01	0.03	1.7
ZZ93177		1.57	90.0	460	13.7	62.9	<0.001	0.05	0.49	8.7	0.6	0.8	169.5	<0.01	0.04	1.7
ZZ93178		2.33	143.0	530	15.6	19.9	<0.001	0.04	0.59	12.3	0.7	0.9	35.0	<0.01	0.04	1.5
ZZ93179		2.52	163.0	750	30.3	36.8	<0.001	0.06	0.76	10.1	0.7	0.9	31.3	<0.01	0.03	1.5
ZZ93180		1.85	120.0	720	34.0	34.7	<0.001	0.08	0.87	6.6	0.6	0.8	34.0	<0.01	0.04	1.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93141		0.106	0.46	0.63	55	3.71	7.27	381	0.9
ZZ93142		0.117	0.59	0.70	60	2.22	9.39	362	1.3
ZZ93143		0.101	0.50	0.59	50	4.49	7.69	229	1.0
ZZ93144		0.110	0.64	0.65	50	1.32	8.05	243	1.1
ZZ93145		0.115	0.46	0.59	49	4.30	8.09	180	1.1
ZZ93146		0.102	0.49	0.61	53	1.55	8.50	199	1.1
ZZ93147		0.093	0.41	1.08	55	1.98	7.73	198	1.2
ZZ93148		0.066	0.42	0.84	50	3.29	7.58	214	1.2
ZZ93149		0.039	0.39	0.92	58	7.97	8.03	341	1.8
ZZ93150		0.036	0.32	1.34	70	4.06	9.54	247	1.6
ZZ93151		0.043	0.30	1.34	68	3.77	8.82	257	1.4
ZZ93152		0.042	0.33	1.42	62	5.16	10.40	224	2.1
ZZ93153		0.041	0.28	0.99	62	2.48	10.80	210	2.0
ZZ93154		0.033	0.28	0.94	49	2.43	9.00	173	2.2
ZZ93155		0.037	0.31	0.84	55	2.07	9.24	185	2.1
ZZ93156		0.033	0.18	0.94	58	0.57	11.25	160	1.4
ZZ93157		0.029	0.18	0.97	54	0.72	8.78	150	1.4
ZZ93158		0.022	0.14	0.61	26	0.13	8.58	147	2.0
ZZ93159		0.024	0.17	1.27	37	0.43	9.53	152	1.9
ZZ93160		0.053	0.34	0.76	40	4.56	8.10	156	1.4
ZZ93161		0.032	0.22	0.72	25	7.55	6.20	128	1.1
ZZ93162		0.022	0.24	2.48	74	0.56	9.25	430	1.6
ZZ93163		0.019	0.23	0.79	63	0.54	3.87	286	1.0
ZZ93164		0.031	0.42	1.77	117	0.50	8.89	862	2.5
ZZ93165		0.022	0.24	3.88	80	0.43	8.48	204	1.1
ZZ93166		0.022	0.72	2.43	183	0.61	10.95	518	1.2
ZZ93167		0.015	0.15	1.34	45	0.15	4.84	158	1.5
ZZ93168		0.023	0.26	3.31	69	0.19	10.10	223	1.9
ZZ93169		0.016	0.10	4.45	29	0.13	7.88	177	2.0
ZZ93170		0.019	0.15	2.53	33	0.16	6.13	129	0.8
ZZ93171		0.022	0.22	6.73	36	0.11	11.60	402	1.2
ZZ93172		0.027	0.11	0.55	54	0.21	1.61	43	0.8
ZZ93173		0.273	0.88	0.31	69	1.02	7.11	104	1.1
ZZ93174		0.160	0.75	0.54	61	3.77	10.70	151	0.9
ZZ93175		0.184	0.88	0.36	58	1.02	7.60	154	0.9
ZZ93176		0.293	0.56	0.29	78	0.81	6.29	93	1.4
ZZ93177		0.204	0.58	0.35	52	1.38	6.73	98	1.2
ZZ93178		0.202	0.33	0.66	105	1.19	8.88	121	1.1
ZZ93179		0.196	0.40	0.51	87	1.20	9.04	225	1.3
ZZ93180		0.141	0.42	0.59	66	1.20	7.96	262	1.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93181		0.30	0.008	0.38	2.13	38.9	<0.2	<10	410	0.46	9.59	11.65	1.92	13.85	28.2	119
ZZ93182		0.24	0.002	0.34	2.02	34.4	<0.2	<10	450	0.45	4.49	6.69	1.75	14.05	21.7	97
ZZ93183		0.36	0.006	0.32	1.99	31.9	<0.2	<10	450	0.51	3.59	5.30	1.28	18.85	19.7	91
ZZ93184		0.29	0.007	0.38	1.83	29.3	<0.2	<10	380	0.48	2.47	2.46	1.38	22.6	18.6	76
ZZ93185		0.21	0.007	0.39	1.39	34.2	<0.2	<10	310	0.47	2.18	1.44	1.50	21.6	12.6	43
ZZ93186		0.18	0.005	0.33	1.18	30.0	<0.2	<10	280	0.38	2.26	1.98	1.23	17.05	12.6	38
ZZ93187		0.26	0.006	0.42	1.34	32.6	<0.2	<10	370	0.50	3.05	1.60	1.40	22.3	13.5	40
ZZ93188		0.13	0.005	0.29	1.05	26.0	<0.2	<10	320	0.40	2.26	3.78	1.22	16.85	10.7	32
ZZ93189		0.22	0.007	0.35	1.39	23.0	<0.2	<10	320	0.45	2.93	1.38	1.26	21.1	13.1	42
ZZ93190		0.20	0.002	0.27	1.58	27.7	<0.2	<10	260	0.44	3.58	2.51	0.90	18.85	16.9	56
ZZ93191		0.18	0.004	0.23	1.38	17.2	<0.2	<10	220	0.42	3.91	3.65	0.98	18.55	13.9	47
ZZ93192		0.28	0.008	0.32	1.30	22.4	<0.2	<10	200	0.51	4.40	2.90	0.95	19.40	14.3	44
ZZ93193		0.22	0.027	0.25	1.41	19.2	<0.2	<10	220	0.39	3.68	3.07	0.80	19.55	12.5	45
ZZ93194		0.25	0.008	0.42	1.64	28.9	<0.2	<10	280	0.59	4.42	2.13	1.05	24.7	13.8	46
ZZ93195		0.31	0.009	0.38	1.12	23.2	<0.2	<10	210	0.62	2.03	4.00	0.92	23.7	13.8	26
ZZ93196		0.36	0.007	0.33	1.02	30.4	<0.2	<10	260	0.59	0.90	3.71	1.00	27.3	11.5	20
ZZ93197		0.41	0.004	0.25	0.88	17.6	<0.2	<10	210	0.58	0.42	5.53	0.70	25.5	11.0	15
ZZ93198		0.32	0.008	0.38	0.88	23.5	<0.2	<10	230	0.62	0.80	2.72	0.74	24.4	10.0	17
ZZ93199		0.42	0.005	0.34	0.94	23.8	<0.2	<10	200	0.58	0.58	3.71	0.83	29.2	12.4	18
ZZ93200		0.23	0.021	0.27	1.05	38.5	<0.2	<10	360	0.51	0.73	3.72	1.41	24.9	11.6	20
ZZ93201		0.35	0.009	0.28	1.10	27.6	<0.2	<10	440	0.53	0.61	4.20	1.67	29.0	11.3	23
ZZ93202		0.25	0.008	0.40	1.34	37.6	<0.2	<10	350	0.58	1.78	3.11	1.63	31.9	12.7	28
ZZ93203		0.28	0.008	0.24	1.16	25.2	<0.2	<10	270	0.51	0.76	0.77	0.86	27.4	11.1	24
ZZ93204		0.25	0.008	0.45	1.23	47.2	<0.2	<10	640	0.48	1.06	0.60	7.03	26.5	10.4	32
ZZ93205		0.16	0.008	1.14	1.86	53.0	<0.2	<10	2120	0.90	1.36	0.61	8.59	35.6	16.5	35
ZZ93206		0.33	0.009	0.31	1.72	41.6	<0.2	<10	790	0.74	1.20	0.17	2.25	41.6	14.5	31
ZZ93207		0.35	0.004	0.29	1.96	24.9	<0.2	<10	410	0.61	0.60	0.09	3.01	34.7	12.1	32
ZZ93208		0.15	0.012	0.24	0.60	29.0	<0.2	<10	300	0.32	0.47	2.62	2.04	11.70	8.0	13
ZZ93209		0.15	0.015	0.30	1.02	76.9	<0.2	<10	290	0.48	1.09	0.98	0.75	27.6	13.2	21
ZZ93210		0.19	0.034	0.25	0.97	64.8	<0.2	<10	250	0.42	0.84	1.44	0.48	25.3	10.9	18
ZZ93211		0.12	0.013	0.30	1.02	44.9	<0.2	<10	320	0.40	0.90	1.25	7.12	22.2	14.9	21
ZZ93212		0.16	NSS	1.24	0.71	17.7	<0.2	<10	230	0.27	0.33	1.05	2.00	20.1	7.2	18
ZZ93213		0.09	0.007	0.22	1.18	15.2	<0.2	<10	380	0.24	0.43	2.37	1.72	10.50	18.1	63
ZZ93214		0.33	0.029	0.17	1.74	60.3	<0.2	<10	290	0.84	0.68	0.14	0.89	49.9	16.4	30
ZZ93215		0.34	0.003	0.19	2.37	14.8	<0.2	<10	160	0.51	3.74	7.97	0.26	15.50	19.6	102
ZZ93216		0.24	0.001	0.07	4.03	3.1	<0.2	<10	300	0.30	0.28	1.31	0.09	8.98	40.6	214
ZZ93217		0.37	0.002	0.02	1.00	11.0	<0.2	<10	20	0.35	0.05	23.4	0.05	10.80	3.0	42
ZZ93218		0.24	<0.001	0.12	2.40	14.4	<0.2	<10	110	0.84	0.96	6.60	0.94	34.2	13.0	56
ZZ93219		0.22	0.003	0.11	3.10	17.4	<0.2	<10	190	0.50	0.87	2.93	0.40	26.2	19.0	117
ZZ93220		0.30	0.007	0.36	2.74	28.3	<0.2	<10	270	0.56	8.74	5.43	0.84	17.95	27.8	116

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93181		9.34	54.3	4.35	6.56	0.05	0.04	0.03	0.046	0.30	7.7	20.3	3.19	983	2.48	0.05
ZZ93182		13.90	55.5	3.92	6.34	<0.05	0.04	0.04	0.048	0.33	7.6	19.4	2.77	870	2.27	0.03
ZZ93183		14.20	51.1	3.69	6.66	0.05	0.06	0.05	0.045	0.43	10.0	20.3	3.24	621	2.56	0.02
ZZ93184		8.72	43.6	3.49	5.89	0.05	0.05	0.06	0.042	0.18	11.8	18.9	1.95	580	2.68	0.03
ZZ93185		4.46	42.5	3.08	4.43	<0.05	0.04	0.07	0.045	0.09	11.6	16.8	0.80	201	1.77	0.01
ZZ93186		3.77	27.2	2.63	3.87	<0.05	0.03	0.07	0.039	0.08	8.9	12.6	0.68	1180	2.15	0.01
ZZ93187		3.84	43.1	2.69	4.30	<0.05	0.05	0.07	0.046	0.10	11.8	14.3	0.89	379	2.25	0.01
ZZ93188		2.84	24.7	2.42	3.38	<0.05	0.03	0.06	0.036	0.08	8.9	11.8	1.80	990	1.94	0.01
ZZ93189		4.19	35.9	2.43	4.46	<0.05	0.04	0.06	0.041	0.11	11.2	14.7	0.85	882	2.49	0.01
ZZ93190		7.38	31.1	3.56	5.16	0.05	0.04	0.04	0.036	0.14	9.6	17.3	1.61	818	1.93	0.02
ZZ93191		6.54	29.0	2.59	4.81	<0.05	0.03	0.03	0.032	0.12	9.5	16.8	1.92	611	1.21	0.02
ZZ93192		6.85	40.5	2.46	4.99	0.05	0.04	0.05	0.036	0.13	10.1	16.6	1.98	242	2.22	0.01
ZZ93193		6.16	26.9	2.66	4.78	0.05	0.03	0.04	0.033	0.14	10.3	15.1	2.10	337	1.69	0.02
ZZ93194		5.64	45.4	3.24	5.26	0.05	0.05	0.06	0.043	0.12	13.1	16.6	1.61	451	2.49	0.02
ZZ93195		3.05	43.4	3.05	3.63	0.05	0.04	0.09	0.037	0.11	11.8	13.3	2.27	637	2.35	0.01
ZZ93196		1.51	35.5	2.84	3.32	0.05	0.07	0.07	0.036	0.11	13.8	12.5	2.32	624	3.16	0.01
ZZ93197		1.45	38.0	2.64	2.72	<0.05	0.07	0.09	0.029	0.11	12.8	11.9	2.31	634	1.83	0.01
ZZ93198		1.16	44.7	2.42	3.08	0.05	0.06	0.16	0.043	0.08	13.3	10.6	1.60	438	3.56	<0.01
ZZ93199		1.15	30.7	2.88	2.87	0.05	0.06	0.07	0.032	0.10	14.7	10.9	2.28	592	2.74	0.01
ZZ93200		0.98	37.6	3.05	3.13	0.05	0.06	0.07	0.032	0.12	13.2	11.8	1.92	503	3.10	0.01
ZZ93201		0.97	34.6	2.82	3.29	0.05	0.08	0.07	0.031	0.12	15.1	13.8	1.87	539	3.72	0.01
ZZ93202		1.56	57.3	3.19	3.95	0.05	0.08	0.09	0.047	0.17	17.0	13.4	1.89	585	4.89	0.01
ZZ93203		1.07	31.7	2.71	3.44	0.05	0.04	0.05	0.045	0.07	14.9	11.0	0.65	492	3.14	0.01
ZZ93204		1.18	48.3	3.09	3.98	0.06	0.04	0.21	0.046	0.08	14.9	10.6	0.50	375	10.40	0.01
ZZ93205		1.60	90.4	3.78	4.96	0.07	0.05	0.32	0.063	0.16	20.2	14.6	0.53	708	11.85	0.01
ZZ93206		1.20	65.1	3.28	4.70	0.05	0.02	0.12	0.045	0.09	22.4	15.0	0.51	591	8.75	<0.01
ZZ93207		1.22	44.2	3.07	5.94	0.05	0.03	0.09	0.036	0.07	18.4	14.8	0.48	520	5.70	<0.01
ZZ93208		0.46	30.3	1.71	1.64	<0.05	0.05	0.09	0.020	0.04	6.5	4.2	0.44	619	6.16	0.01
ZZ93209		0.71	54.7	3.15	3.04	0.05	0.04	0.05	0.031	0.08	14.6	7.9	0.39	598	3.90	0.01
ZZ93210		0.64	36.9	2.81	2.89	0.06	0.04	0.06	0.036	0.06	13.4	9.2	0.39	542	14.65	0.01
ZZ93211		0.70	63.3	2.41	3.09	0.06	0.04	0.09	0.034	0.07	11.9	8.7	0.45	910	4.94	0.01
ZZ93212		0.71	57.4	2.13	2.68	<0.05	0.03	0.08	0.034	0.07	12.1	7.0	0.28	241	4.11	0.01
ZZ93213		3.44	35.2	2.69	4.09	0.06	<0.02	0.06	0.017	0.05	5.6	13.8	0.79	939	2.72	0.01
ZZ93214		0.89	50.8	3.93	4.12	0.07	0.05	0.06	0.045	0.07	24.4	13.0	0.48	1040	5.58	<0.01
ZZ93215		9.09	39.8	3.71	7.36	0.05	0.02	0.04	0.033	0.20	8.4	24.5	3.65	532	0.98	0.03
ZZ93216		12.35	84.5	5.02	12.30	0.09	0.02	0.01	0.025	0.61	3.6	65.0	3.79	421	0.25	0.03
ZZ93217		0.50	5.4	1.73	2.99	0.05	<0.02	0.01	0.011	0.04	7.8	14.9	0.83	159	1.85	0.01
ZZ93218		2.63	12.7	3.87	7.11	0.05	0.03	0.04	0.048	0.05	18.6	20.1	1.44	764	1.66	0.02
ZZ93219		9.43	25.3	4.95	10.35	0.06	0.02	0.03	0.046	0.12	12.9	28.7	1.81	833	0.64	0.05
ZZ93220		19.20	105.5	4.46	8.72	0.07	0.02	0.03	0.060	0.47	9.5	30.8	4.03	586	1.33	0.04

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93181		1.46	165.5	970	80.2	31.9	<0.001	0.04	1.34	6.3	1.0	1.8	81.9	<0.01	0.05	1.8
ZZ93182		2.14	130.0	840	68.7	47.0	<0.001	0.07	1.73	5.3	1.1	1.9	51.2	<0.01	0.05	1.6
ZZ93183		2.09	110.5	1010	39.7	59.6	<0.001	0.02	1.49	5.4	0.8	1.8	50.8	<0.01	0.04	2.6
ZZ93184		1.74	87.1	1000	39.3	40.2	0.001	0.04	1.60	5.1	1.2	1.4	31.3	<0.01	0.05	2.3
ZZ93185		1.42	59.4	770	35.7	24.7	0.001	0.06	1.89	3.6	1.6	1.5	26.5	<0.01	0.05	2.0
ZZ93186		1.04	48.4	760	31.4	23.0	0.001	0.10	1.45	2.6	1.1	1.1	30.0	<0.01	0.05	0.9
ZZ93187		1.20	51.4	870	40.3	24.4	0.002	0.07	1.82	3.6	1.8	1.2	27.5	<0.01	0.05	1.8
ZZ93188		0.93	43.1	770	30.4	18.0	0.001	0.09	1.41	2.4	1.4	0.8	34.9	<0.01	0.05	1.0
ZZ93189		1.19	50.3	870	35.6	28.4	0.002	0.08	1.46	3.4	1.3	1.2	28.4	<0.01	0.05	1.8
ZZ93190		1.55	62.8	750	32.0	36.4	0.001	0.07	1.03	4.3	1.0	1.0	37.3	<0.01	0.04	1.7
ZZ93191		1.44	54.6	660	25.8	34.2	0.002	0.07	0.96	3.5	1.1	0.9	41.1	<0.01	0.04	1.3
ZZ93192		1.48	57.6	690	34.3	38.4	0.001	0.14	1.44	4.1	2.1	1.1	35.7	<0.01	0.05	1.7
ZZ93193		1.33	51.1	730	26.1	35.7	0.002	0.07	0.98	3.6	1.5	0.9	36.0	<0.01	0.04	1.7
ZZ93194		1.33	59.1	840	36.8	35.4	0.001	0.04	1.52	4.4	1.2	1.3	31.6	<0.01	0.05	2.2
ZZ93195		0.76	41.5	730	39.8	27.3	0.001	0.03	1.73	4.2	1.3	0.8	44.6	<0.01	0.05	2.4
ZZ93196		0.73	32.8	920	35.9	12.1	0.001	0.03	1.90	4.0	1.1	0.7	39.4	<0.01	0.04	3.6
ZZ93197		0.43	25.2	750	33.5	8.0	0.002	0.01	1.42	3.9	0.9	0.3	76.3	<0.01	0.04	3.9
ZZ93198		0.64	32.0	780	39.0	9.5	<0.001	0.03	2.21	3.6	1.6	0.8	39.3	<0.01	0.05	2.3
ZZ93199		0.61	28.2	900	35.5	7.8	0.001	0.02	1.70	3.6	0.9	0.4	41.3	<0.01	0.04	3.6
ZZ93200		0.81	33.7	1070	24.2	9.5	0.003	0.05	1.74	3.0	1.9	0.5	59.9	<0.01	0.05	2.6
ZZ93201		0.80	36.3	1090	20.2	8.6	0.003	0.03	1.61	3.6	2.2	0.4	82.4	<0.01	0.05	4.0
ZZ93202		0.77	48.5	1050	32.2	15.5	<0.001	0.03	2.37	3.7	2.3	1.1	47.4	<0.01	0.06	4.0
ZZ93203		0.69	38.6	900	25.3	12.1	<0.001	0.03	1.68	3.1	1.1	0.7	24.4	<0.01	0.06	2.7
ZZ93204		0.81	58.4	1270	19.4	12.2	0.001	0.07	2.37	3.2	5.3	0.9	28.0	<0.01	0.07	2.0
ZZ93205		0.88	82.4	1570	25.8	17.6	<0.001	0.05	2.84	4.3	6.4	1.2	35.7	<0.01	0.10	2.8
ZZ93206		0.69	60.5	940	21.9	12.4	<0.001	0.02	1.93	4.1	2.1	1.0	17.4	<0.01	0.06	3.1
ZZ93207		0.71	46.5	540	15.6	15.1	<0.001	0.01	1.05	4.2	1.8	0.9	11.9	<0.01	0.05	5.0
ZZ93208		0.50	27.5	1080	7.8	4.6	0.003	0.17	1.38	1.2	2.6	0.3	54.1	<0.01	0.04	0.6
ZZ93209		0.72	42.4	1250	16.7	7.9	<0.001	0.05	1.64	2.6	1.6	0.5	33.8	<0.01	0.05	2.2
ZZ93210		0.82	31.7	1170	13.5	7.8	0.015	0.10	1.28	2.1	5.3	0.5	59.0	<0.01	0.05	1.3
ZZ93211		1.08	79.8	1150	14.3	7.7	0.014	0.11	1.40	2.4	4.3	0.5	42.3	<0.01	0.06	1.3
ZZ93212		0.72	58.6	1640	12.4	13.7	0.001	0.08	1.84	1.8	3.9	0.3	44.3	<0.01	0.09	1.6
ZZ93213		0.69	62.8	910	5.4	14.1	0.019	0.25	0.60	3.5	5.0	0.5	74.2	<0.01	0.03	0.4
ZZ93214		0.68	67.9	630	18.1	11.7	<0.001	0.02	1.44	6.4	1.9	0.7	13.2	<0.01	0.07	6.5
ZZ93215		1.76	89.8	650	35.0	24.1	<0.001	0.04	0.59	5.1	0.6	1.2	65.6	<0.01	0.03	1.6
ZZ93216		6.54	201	510	7.0	29.2	<0.001	0.04	0.14	3.4	0.4	0.8	31.5	<0.01	0.02	0.7
ZZ93217		0.68	15.7	70	3.2	1.9	<0.001	0.05	0.14	3.5	<0.2	<0.2	227	0.01	0.02	1.0
ZZ93218		0.90	43.1	400	50.8	23.1	<0.001	0.04	0.54	5.7	0.7	0.6	58.9	<0.01	0.04	2.1
ZZ93219		3.34	80.3	360	19.7	21.1	<0.001	0.05	0.30	9.6	0.5	1.1	52.7	<0.01	0.03	2.1
ZZ93220		2.29	117.5	720	101.0	53.6	<0.001	0.03	1.14	7.6	0.8	12.6	55.4	<0.01	0.06	2.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93181		0.147	0.53	0.57	61	4.04	7.18	645	1.8
ZZ93182		0.138	0.73	0.86	61	3.07	6.99	563	1.7
ZZ93183		0.149	0.96	0.58	67	2.21	8.32	310	2.7
ZZ93184		0.109	0.70	0.94	63	2.47	9.65	310	1.8
ZZ93185		0.063	0.39	1.43	57	1.08	8.75	258	1.9
ZZ93186		0.047	0.36	1.30	46	0.86	7.23	230	1.2
ZZ93187		0.054	0.40	1.66	52	2.01	9.44	252	1.8
ZZ93188		0.042	0.33	0.97	41	0.99	7.20	228	1.2
ZZ93189		0.060	0.42	1.28	52	1.20	8.63	257	1.6
ZZ93190		0.093	0.46	0.92	49	2.93	8.17	233	1.4
ZZ93191		0.079	0.43	0.73	41	3.70	7.54	188	1.2
ZZ93192		0.076	0.44	1.16	43	3.19	8.71	210	1.6
ZZ93193		0.081	0.40	0.66	46	5.32	7.58	196	1.2
ZZ93194		0.073	0.46	0.85	60	6.45	10.50	242	1.9
ZZ93195		0.038	0.30	0.72	37	1.65	9.64	198	1.6
ZZ93196		0.032	0.23	0.81	40	0.89	9.61	168	2.8
ZZ93197		0.023	0.16	0.73	28	0.10	8.56	135	3.5
ZZ93198		0.021	0.19	0.81	34	0.36	11.40	137	2.2
ZZ93199		0.025	0.15	0.69	32	0.28	9.86	144	2.6
ZZ93200		0.026	0.16	0.80	36	0.32	9.12	160	2.2
ZZ93201		0.035	0.16	0.96	40	0.27	10.30	153	3.7
ZZ93202		0.037	0.30	0.93	56	1.15	11.25	221	3.6
ZZ93203		0.030	0.21	0.85	48	0.96	10.40	164	1.5
ZZ93204		0.024	0.32	2.56	98	0.66	10.50	536	1.4
ZZ93205		0.022	0.37	2.14	126	0.73	16.40	806	1.8
ZZ93206		0.026	0.26	1.91	84	0.55	11.90	412	0.6
ZZ93207		0.036	0.20	1.11	73	0.40	6.30	753	1.2
ZZ93208		0.015	0.13	2.49	25	0.11	7.49	116	1.9
ZZ93209		0.020	0.11	1.05	35	0.16	8.81	101	1.7
ZZ93210		0.019	0.12	6.20	33	0.14	8.51	98	1.4
ZZ93211		0.021	0.18	3.14	36	0.15	9.30	567	1.7
ZZ93212		0.020	0.11	2.19	26	0.13	11.40	256	1.1
ZZ93213		0.058	0.31	5.72	48	0.07	6.19	111	0.6
ZZ93214		0.029	0.26	1.53	55	0.25	15.15	105	2.8
ZZ93215		0.166	0.49	0.36	58	1.96	8.47	130	0.8
ZZ93216		0.312	0.21	0.19	90	0.11	4.27	64	0.6
ZZ93217		0.047	0.05	0.19	14	0.09	6.08	21	0.5
ZZ93218		0.070	0.24	0.33	47	0.28	12.25	200	1.0
ZZ93219		0.256	0.45	0.45	77	1.64	10.30	100	1.0
ZZ93220		0.190	0.91	0.48	75	5.94	9.56	319	1.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93221		0.24	0.012	0.69	2.33	31.5	<0.2	<10	280	0.64	13.00	3.41	4.10	20.2	26.9	101
ZZ93222		0.18	0.005	0.30	1.71	21.2	<0.2	<10	260	0.47	2.53	2.39	1.39	18.10	16.9	70
ZZ93223		0.26	0.004	0.28	2.50	23.5	<0.2	<10	210	0.69	1.90	3.51	0.76	19.40	20.2	112
ZZ93224		0.33	0.007	0.37	2.14	29.0	<0.2	<10	330	0.71	1.54	2.68	1.16	26.9	22.5	86
ZZ93225		0.20	0.003	0.21	2.28	20.5	<0.2	<10	310	0.58	1.17	1.91	0.61	18.50	24.6	117
ZZ93226		0.30	0.005	0.34	1.46	26.7	<0.2	<10	260	0.58	1.34	1.41	0.85	22.2	14.2	47
ZZ93227		0.29	0.025	0.33	1.35	27.3	<0.2	<10	290	0.53	1.49	2.02	1.24	23.3	12.2	34
ZZ93228		0.27	0.011	0.23	1.02	21.0	<0.2	<10	330	0.39	0.77	3.10	1.01	18.60	8.8	27
ZZ93229		0.11	0.005	0.24	1.45	18.7	<0.2	<10	290	0.47	1.23	2.40	0.82	16.40	17.6	69
ZZ93230		0.25	0.008	0.33	1.32	26.2	<0.2	<10	300	0.46	1.82	3.09	1.15	19.35	14.2	48
ZZ93231		0.28	0.005	0.37	1.30	30.7	<0.2	<10	310	0.52	1.69	2.68	1.13	23.0	11.5	36
ZZ93232		0.19	0.039	0.29	1.19	27.1	<0.2	<10	320	0.50	1.21	1.78	1.03	20.3	10.6	30
ZZ93233		0.20	0.005	0.25	1.15	27.1	<0.2	<10	300	0.45	1.10	1.69	1.03	19.10	11.0	28
ZZ93234		0.15	0.013	0.30	1.22	31.5	<0.2	<10	300	0.57	1.39	1.79	0.66	18.95	11.6	31
ZZ93235		0.15	0.005	0.35	1.18	32.0	<0.2	<10	370	0.51	1.29	1.82	2.22	17.65	11.0	28
ZZ93236		0.13	0.006	0.38	1.25	30.5	<0.2	<10	310	0.54	1.55	1.55	0.91	20.3	10.0	30
ZZ93237		0.23	0.052	0.25	1.01	20.5	<0.2	<10	310	0.44	1.15	2.24	1.35	16.10	8.5	26
ZZ93238		0.30	0.006	0.41	1.09	29.2	<0.2	<10	350	0.52	1.30	3.09	1.67	17.15	9.6	26
ZZ93239		0.19	0.004	0.41	1.17	25.6	<0.2	<10	380	0.56	1.34	3.35	1.71	18.55	10.3	26
ZZ93240		0.25	0.006	0.49	1.06	34.2	<0.2	<10	410	0.51	1.31	2.81	1.79	21.8	10.4	23
ZZ93241		0.28	0.006	0.65	1.27	34.9	<0.2	<10	630	0.60	1.94	2.12	1.55	23.9	10.0	26
ZZ93242		0.32	0.009	0.49	1.13	37.8	<0.2	<10	550	0.57	1.35	2.55	1.54	23.5	9.9	24
ZZ93243		0.29	0.006	0.25	1.04	38.5	<0.2	<10	290	0.54	0.64	4.75	1.61	23.4	11.1	21
ZZ93244		0.29	0.003	0.36	1.17	23.8	<0.2	<10	400	0.58	0.52	4.33	2.09	25.2	12.2	23
ZZ93245		0.27	0.018	0.16	1.29	26.7	<0.2	<10	260	0.42	2.23	0.15	0.47	22.4	7.1	26
ZZ93246		0.23	0.005	0.30	0.96	24.1	<0.2	<10	330	0.47	1.42	2.96	1.67	15.70	9.2	23
ZZ93247		0.28	0.009	0.28	0.90	25.5	<0.2	<10	260	0.41	1.04	6.44	1.00	16.90	8.5	21
ZZ93248		0.20	0.023	0.46	1.06	33.8	<0.2	<10	410	0.52	1.05	1.21	12.55	23.3	10.3	28
ZZ93249		0.19	0.008	0.50	1.36	56.4	<0.2	<10	490	0.76	1.77	0.81	13.75	31.6	13.3	38
ZZ93250		0.16	0.001	0.47	0.31	15.3	<0.2	<10	170	0.67	0.13	3.40	9.51	14.15	5.6	23
ZZ93251		0.25	0.015	0.46	1.32	83.7	<0.2	<10	350	0.67	1.69	0.86	1.89	31.3	14.7	28
ZZ93252		0.29	0.004	0.23	0.55	33.9	<0.2	<10	50	1.09	0.22	0.15	8.42	35.4	8.2	17
ZZ93253		0.11	0.009	0.45	0.74	57.9	<0.2	<10	260	0.38	1.13	1.15	1.02	16.55	10.2	18
ZZ93254		0.16	0.011	0.19	1.13	30.0	<0.2	<10	890	0.28	0.75	1.44	9.91	15.30	14.0	45

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93221		12.75	60.7	4.54	7.43	0.07	0.02	0.05	0.043	0.11	10.9	25.8	2.66	953	1.53	0.03
ZZ93222		3.50	29.4	2.91	5.39	<0.05	0.03	0.06	0.035	0.06	9.7	17.0	1.19	713	1.14	0.03
ZZ93223		6.75	39.7	3.72	7.86	0.06	0.03	0.05	0.039	0.11	10.9	24.3	2.07	478	2.04	0.03
ZZ93224		4.32	60.6	3.61	6.81	0.06	0.04	0.08	0.047	0.15	14.5	23.2	1.92	663	2.96	0.02
ZZ93225		3.73	46.0	4.12	7.95	0.06	0.03	0.04	0.041	0.17	10.0	27.2	1.52	494	1.99	0.03
ZZ93226		2.54	39.4	2.96	4.76	0.07	0.04	0.07	0.036	0.10	12.1	17.2	0.86	521	2.43	0.02
ZZ93227		2.96	34.3	2.76	4.25	0.05	0.05	0.06	0.039	0.13	12.4	14.7	1.33	616	3.22	0.02
ZZ93228		2.12	25.0	2.26	3.31	0.05	0.03	0.07	0.029	0.08	9.9	11.4	1.43	566	2.34	0.01
ZZ93229		4.36	36.0	2.88	4.83	<0.05	0.03	0.06	0.035	0.07	8.7	17.1	0.81	560	1.73	0.02
ZZ93230		10.65	34.5	2.77	4.39	0.05	0.04	0.06	0.038	0.14	10.7	16.3	1.92	466	2.33	0.01
ZZ93231		8.11	36.1	2.90	4.19	<0.05	0.05	0.09	0.046	0.15	12.4	15.7	1.70	213	3.38	0.01
ZZ93232		3.43	28.2	2.43	3.54	<0.05	0.03	0.07	0.037	0.09	10.9	13.1	0.61	482	2.45	0.01
ZZ93233		3.23	30.4	2.47	3.68	0.05	0.04	0.07	0.037	0.10	10.2	13.7	0.57	320	1.89	0.01
ZZ93234		2.36	35.8	2.38	4.15	<0.05	0.04	0.09	0.039	0.08	10.0	16.1	0.57	398	2.49	0.02
ZZ93235		2.37	42.2	2.35	3.61	<0.05	0.04	0.08	0.041	0.08	9.2	14.7	0.57	325	2.40	0.01
ZZ93236		2.13	33.1	2.55	3.87	<0.05	0.04	0.09	0.042	0.11	10.9	15.6	0.76	341	3.00	0.02
ZZ93237		2.36	34.6	1.88	3.20	<0.05	0.04	0.07	0.036	0.08	8.7	13.0	0.63	358	1.24	0.01
ZZ93238		2.24	36.4	2.37	3.29	<0.05	0.05	0.07	0.035	0.10	9.4	12.8	1.16	424	3.32	0.02
ZZ93239		2.01	36.3	2.44	3.52	<0.05	0.04	0.08	0.041	0.11	10.1	14.8	1.78	436	3.02	0.01
ZZ93240		1.30	35.1	2.55	3.18	<0.05	0.08	0.10	0.043	0.13	11.5	14.6	1.52	495	4.10	0.01
ZZ93241		1.58	46.6	2.61	3.83	0.05	0.06	0.10	0.062	0.15	12.8	15.7	1.13	363	4.54	0.01
ZZ93242		1.38	48.4	2.64	3.56	<0.05	0.08	0.11	0.048	0.12	12.6	12.9	1.42	438	5.58	0.01
ZZ93243		1.01	40.4	2.91	3.18	0.05	0.07	0.09	0.028	0.11	12.1	16.4	2.12	513	3.83	0.01
ZZ93244		0.97	42.3	2.96	3.57	<0.05	0.06	0.10	0.032	0.12	13.1	18.5	1.86	514	3.98	0.01
ZZ93245		2.13	15.1	2.48	4.90	<0.05	<0.02	0.05	0.032	0.06	11.7	14.4	0.45	217	3.60	0.01
ZZ93246		1.80	32.0	2.27	3.08	<0.05	0.04	0.07	0.034	0.06	8.5	12.2	1.49	579	2.65	0.02
ZZ93247		1.64	32.4	2.18	2.96	<0.05	0.05	0.06	0.032	0.07	9.2	11.2	3.08	439	3.28	0.03
ZZ93248		1.44	63.1	2.17	3.24	0.06	0.05	0.15	0.033	0.08	13.2	12.3	0.53	413	6.18	0.01
ZZ93249		1.52	86.2	3.24	4.00	0.08	0.07	0.19	0.053	0.14	19.2	16.9	0.66	422	14.10	0.01
ZZ93250		0.86	70.3	1.24	0.88	<0.05	0.07	0.29	0.028	0.10	9.5	10.6	0.75	210	27.2	0.01
ZZ93251		1.42	81.5	3.99	3.91	0.06	0.08	0.12	0.053	0.13	18.1	13.6	0.80	512	10.25	0.01
ZZ93252		0.86	60.6	2.11	1.18	0.08	0.03	0.67	0.038	0.02	26.5	4.1	0.08	231	49.5	<0.01
ZZ93253		0.49	40.1	3.07	2.41	<0.05	0.04	0.07	0.030	0.05	8.7	6.9	0.34	641	6.18	0.01
ZZ93254		1.82	40.4	2.66	3.79	0.06	0.02	0.07	0.026	0.04	8.0	13.7	0.77	341	2.28	<0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93221		1.67	112.5	620	136.0	27.4	<0.001	0.10	2.98	6.2	0.9	2.0	37.9	<0.01	0.07	1.1
ZZ93222		1.39	65.9	770	39.8	13.1	<0.001	0.09	1.21	3.6	0.9	1.0	32.2	<0.01	0.04	0.9
ZZ93223		1.79	112.5	810	22.7	24.3	<0.001	0.04	0.96	5.7	0.9	1.0	56.5	<0.01	0.05	2.0
ZZ93224		1.49	113.5	1130	26.1	24.6	<0.001	0.04	1.56	5.9	1.2	1.2	37.8	<0.01	0.05	2.2
ZZ93225		2.20	96.7	770	18.0	25.1	<0.001	0.04	0.89	8.6	1.1	0.8	40.2	<0.01	0.03	1.9
ZZ93226		1.17	60.8	790	23.4	20.4	<0.001	0.05	1.37	3.9	1.2	0.8	27.5	<0.01	0.04	1.7
ZZ93227		1.22	51.0	940	26.8	23.1	<0.001	0.05	1.83	3.3	1.4	1.0	30.9	<0.01	0.05	1.9
ZZ93228		0.97	34.8	820	16.8	14.8	<0.001	0.07	1.28	2.3	1.0	0.6	35.0	<0.01	0.03	1.3
ZZ93229		1.76	64.3	600	19.8	14.1	<0.001	0.11	1.23	3.4	1.0	0.8	36.4	0.01	0.04	0.8
ZZ93230		1.38	65.9	820	24.4	33.5	0.001	0.06	1.36	3.2	1.4	1.0	35.1	<0.01	0.04	1.5
ZZ93231		1.21	58.3	820	30.7	34.0	0.001	0.06	1.69	3.4	1.6	1.4	34.7	<0.01	0.05	2.4
ZZ93232		0.91	41.9	660	27.7	17.7	<0.001	0.08	1.64	2.3	1.3	1.1	32.9	<0.01	0.05	1.1
ZZ93233		0.91	46.6	650	23.7	22.2	<0.001	0.08	1.49	2.4	1.3	1.1	32.3	<0.01	0.04	1.2
ZZ93234		1.06	44.2	620	27.7	12.6	0.001	0.09	1.86	2.9	1.6	1.2	33.4	<0.01	0.04	1.3
ZZ93235		0.85	46.8	880	26.1	16.0	0.002	0.09	1.82	2.6	1.5	1.1	33.6	<0.01	0.03	1.1
ZZ93236		0.91	39.5	910	35.5	17.3	0.001	0.06	2.05	3.1	1.3	1.3	34.1	<0.01	0.05	1.9
ZZ93237		0.82	40.0	690	24.4	18.8	0.001	0.08	1.48	2.3	1.5	2.0	34.9	<0.01	0.02	1.0
ZZ93238		0.83	42.2	870	32.1	17.3	0.001	0.05	2.17	2.8	1.2	1.1	38.1	<0.01	0.03	1.6
ZZ93239		0.84	42.6	870	35.9	17.0	0.001	0.05	2.03	3.0	1.2	1.3	38.7	<0.01	0.05	1.7
ZZ93240		0.81	37.7	1080	35.9	11.2	0.002	0.04	2.62	3.4	2.7	1.1	46.5	<0.01	0.05	2.8
ZZ93241		0.95	43.7	1050	46.4	14.8	0.002	0.05	3.02	3.7	2.9	2.0	53.3	<0.01	0.04	2.5
ZZ93242		0.94	42.5	1010	31.3	11.9	0.002	0.03	3.37	3.6	2.1	1.7	41.4	<0.01	0.04	2.7
ZZ93243		0.71	36.3	1060	23.8	8.4	0.003	0.03	2.02	3.9	1.4	0.4	89.6	<0.01	0.03	3.7
ZZ93244		0.63	45.5	1020	23.6	8.1	0.004	0.02	1.95	4.2	1.3	0.4	88.4	<0.01	0.04	4.0
ZZ93245		1.05	20.1	520	25.5	12.2	0.001	0.02	1.11	2.3	1.3	1.0	11.0	<0.01	0.04	2.1
ZZ93246		0.84	33.9	990	22.1	12.1	0.001	0.06	1.79	2.5	1.9	0.7	36.7	<0.01	0.03	1.4
ZZ93247		0.73	32.2	960	19.5	9.6	<0.001	0.02	1.90	3.0	1.3	0.6	65.6	<0.01	0.02	2.7
ZZ93248		0.84	76.4	1320	17.6	12.0	0.008	0.06	1.77	2.9	7.1	0.7	40.2	<0.01	0.05	1.9
ZZ93249		0.91	109.0	1340	24.8	14.1	0.001	0.04	3.08	4.5	6.5	1.0	34.2	<0.01	0.07	4.2
ZZ93250		0.11	147.0	1220	13.2	6.4	0.002	0.11	3.92	1.0	5.8	0.3	64.2	<0.01	0.06	1.3
ZZ93251		1.16	78.3	1390	22.5	12.5	0.001	0.03	2.91	5.0	2.1	1.1	28.1	<0.01	0.06	5.1
ZZ93252		0.20	193.5	540	37.5	3.7	0.001	0.03	3.62	2.8	6.1	0.5	6.9	<0.01	0.14	1.9
ZZ93253		0.62	39.6	1180	15.9	4.7	<0.001	0.09	2.28	2.2	2.3	0.4	35.2	<0.01	0.05	1.0
ZZ93254		0.95	78.8	740	8.3	6.1	0.020	0.10	1.12	4.0	5.1	0.4	47.4	<0.01	0.02	1.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089581

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93221		0.116	0.54	0.80	67	2.37	10.05	1260	0.9
ZZ93222		0.072	0.29	0.78	59	1.74	8.13	306	1.2
ZZ93223		0.107	0.48	0.47	80	2.49	10.10	160	1.3
ZZ93224		0.089	0.41	0.67	82	1.86	12.45	203	1.4
ZZ93225		0.138	0.31	0.51	83	0.98	8.44	134	1.4
ZZ93226		0.058	0.28	0.65	59	1.66	9.86	171	1.5
ZZ93227		0.052	0.37	0.83	57	1.41	9.23	167	1.8
ZZ93228		0.037	0.21	0.90	47	2.82	7.36	137	1.4
ZZ93229		0.075	0.31	1.14	56	1.01	8.00	182	1.2
ZZ93230		0.064	0.48	0.78	51	3.60	8.14	260	1.4
ZZ93231		0.050	0.43	0.98	54	2.56	9.30	247	2.3
ZZ93232		0.037	0.25	1.07	53	1.20	8.17	163	1.2
ZZ93233		0.034	0.25	1.45	52	1.50	7.03	151	1.4
ZZ93234		0.032	0.25	1.98	53	0.85	8.69	133	1.6
ZZ93235		0.031	0.24	1.71	52	0.88	7.57	198	1.5
ZZ93236		0.036	0.28	0.96	57	1.52	8.83	197	1.6
ZZ93237		0.031	0.26	1.36	42	1.99	7.27	166	1.5
ZZ93238		0.032	0.27	0.88	47	2.23	8.19	220	1.9
ZZ93239		0.029	0.30	0.73	47	1.10	8.72	206	1.8
ZZ93240		0.026	0.32	1.38	49	0.58	9.02	179	3.0
ZZ93241		0.029	0.34	1.53	63	0.64	9.76	215	2.9
ZZ93242		0.028	0.33	1.62	58	0.49	9.69	167	3.4
ZZ93243		0.026	0.19	0.83	37	0.32	9.76	138	2.9
ZZ93244		0.026	0.19	0.81	43	0.21	10.45	187	3.2
ZZ93245		0.031	0.22	1.14	57	2.45	4.42	111	0.5
ZZ93246		0.033	0.26	1.28	45	4.85	7.78	212	1.8
ZZ93247		0.038	0.26	0.93	44	1.29	7.83	142	2.6
ZZ93248		0.023	0.36	4.20	73	0.47	12.80	974	2.0
ZZ93249		0.027	0.51	2.59	102	0.88	16.95	948	3.6
ZZ93250		0.009	0.62	2.45	141	0.56	22.8	860	4.3
ZZ93251		0.033	0.31	1.28	55	1.32	16.30	261	4.7
ZZ93252		0.006	0.44	7.07	55	0.82	44.5	353	1.3
ZZ93253		0.014	0.11	1.58	34	0.15	7.42	102	1.3
ZZ93254		0.039	0.31	2.97	43	0.26	6.67	873	1.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 3-JUL-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15089581

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

NSS is non-sufficient sample.
Applies to Method: ALL METHODS

Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
Applies to Method: ME-MS41

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
Applies to Method: LOG-22 SCR-41 WEI-21

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Applies to Method: Au-ICP21 ME-MS41

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

CERTIFICATE WH15089583

Project: RAU

P.O. No.: RS-15-02

This report is for 116 Soil samples submitted to our lab in Whitehorse, YT, Canada on 19-JUN-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

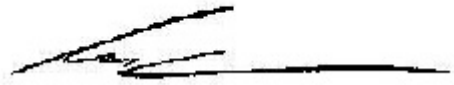
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089583

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93645		0.15	0.013	0.44	2.35	33.0	<0.2	<10	200	0.99	41.9	1.59	1.75	25.5	15.9	57
ZZ93646		0.13	0.002	1.54	2.42	27.5	<0.2	<10	170	0.93	14.55	1.79	2.00	25.1	17.1	66
ZZ93647		0.18	0.004	0.20	1.91	10.4	<0.2	<10	140	0.69	4.08	7.59	0.69	21.1	10.0	37
ZZ93648		0.20	0.006	0.36	1.91	30.7	<0.2	<10	270	0.60	2.54	4.68	5.05	17.20	25.1	67
ZZ93649		0.16	0.005	0.24	1.76	32.1	<0.2	<10	250	0.59	2.22	1.32	1.96	20.1	15.8	57
ZZ93650		0.14	0.086	0.28	1.80	23.1	<0.2	<10	350	0.51	2.04	2.75	1.74	13.05	15.0	65
ZZ93651		0.28	0.018	0.25	2.11	105.0	<0.2	<10	210	0.73	4.26	0.88	0.62	26.6	18.2	72
ZZ93652		0.23	0.005	0.28	2.78	38.2	<0.2	<10	210	0.63	6.23	2.53	0.71	22.9	21.9	112
ZZ93653		0.28	0.004	0.24	2.46	23.9	<0.2	<10	200	0.70	4.70	0.84	0.56	25.3	18.3	88
ZZ93654		0.16	0.006	0.35	1.89	32.2	<0.2	<10	180	0.61	4.57	1.37	1.39	18.75	15.4	59
ZZ93655		0.19	0.003	0.26	2.01	26.8	<0.2	<10	180	0.54	4.16	1.64	0.88	19.45	18.0	65
ZZ93656		0.14	0.004	0.33	2.04	28.4	<0.2	<10	180	0.62	4.06	1.42	1.16	19.90	15.9	57
ZZ93657		0.15	0.006	0.37	1.55	27.9	<0.2	<10	230	0.55	2.55	1.49	1.10	19.40	13.0	43
ZZ93658		0.15	0.003	0.38	1.40	25.8	<0.2	<10	280	0.51	2.33	1.86	0.88	16.95	10.2	38
ZZ93659		0.05	0.003	0.12	0.49	9.6	<0.2	<10	200	0.18	0.60	3.59	0.93	5.66	3.0	11
ZZ93660		0.06	0.005	0.18	0.59	13.9	<0.2	<10	280	0.28	0.71	3.46	1.54	7.76	7.2	14
ZZ93661		0.11	0.005	0.33	1.15	28.0	<0.2	<10	290	0.45	1.96	1.61	1.72	17.90	12.0	28
ZZ93662		0.16	0.006	0.34	1.15	24.4	<0.2	<10	250	0.47	2.36	1.65	1.24	18.15	10.0	28
ZZ93663		0.17	0.007	0.44	1.40	33.3	<0.2	<10	320	0.64	2.92	1.37	1.15	20.6	10.6	33
ZZ93664		0.13	0.005	0.44	1.27	24.9	<0.2	<10	370	0.53	2.41	2.45	1.10	17.65	9.4	30
ZZ93665		0.11	0.017	0.46	1.13	26.5	<0.2	<10	280	0.48	2.35	2.23	1.66	15.60	9.0	28
ZZ93666		0.14	0.008	0.43	1.41	37.5	<0.2	<10	280	0.59	4.00	2.25	1.35	19.50	10.9	33
ZZ93667		0.13	0.009	0.40	0.88	30.1	<0.2	<10	320	0.42	3.39	4.34	1.42	12.35	6.7	19
ZZ93668		0.12	0.007	0.46	1.18	35.7	<0.2	<10	380	0.49	4.21	3.50	1.60	16.00	8.8	26
ZZ93669		0.12	0.008	0.34	1.04	33.7	<0.2	<10	470	0.50	3.67	4.52	3.28	14.75	8.8	20
ZZ93670		0.18	0.007	0.41	1.17	32.4	<0.2	<10	370	0.57	3.22	4.64	1.58	17.05	9.2	22
ZZ93671		0.18	0.020	0.35	1.10	42.1	<0.2	<10	310	0.53	2.91	4.75	0.91	18.60	8.5	22
ZZ93672		0.18	0.007	0.37	1.11	28.8	<0.2	<10	270	0.51	2.80	4.15	1.11	17.70	7.6	22
ZZ93673		0.29	0.005	0.45	1.18	31.9	<0.2	<10	350	0.57	2.56	3.94	1.60	19.20	9.0	23
ZZ93674		0.16	0.003	0.42	1.18	29.5	<0.2	<10	330	0.55	2.47	2.55	2.70	17.40	8.2	23
ZZ93675		0.24	0.006	0.41	1.24	27.9	<0.2	<10	360	0.61	1.87	2.47	1.16	21.8	9.6	26
ZZ93676		0.13	0.003	0.26	0.78	18.5	<0.2	<10	350	0.35	1.21	3.20	1.13	9.64	5.5	16
ZZ93677		0.23	0.003	0.35	1.34	24.9	<0.2	<10	330	0.60	3.47	4.13	1.29	17.15	9.5	28
ZZ93678		0.10	0.005	1.33	1.15	15.5	<0.2	<10	950	0.55	0.76	1.37	17.75	22.3	4.8	23
ZZ93679		0.29	0.006	0.63	1.59	29.1	<0.2	<10	740	0.63	0.86	0.34	5.02	29.7	11.3	33
ZZ93680		0.32	0.011	0.27	1.45	50.7	<0.2	<10	230	0.54	1.36	0.07	0.52	39.5	10.7	26
ZZ93681		0.18	0.007	0.40	2.01	55.2	<0.2	<10	290	0.81	0.82	0.08	2.05	31.4	10.1	34
ZZ93682		0.09	0.003	0.22	0.50	14.5	<0.2	<10	370	0.26	0.23	0.51	11.45	10.45	4.0	21
ZZ93683		0.26	0.011	0.40	0.76	39.6	<0.2	<10	330	0.36	0.53	1.86	11.20	15.35	9.7	19
ZZ93684		0.10	0.003	0.29	0.34	6.7	<0.2	<10	180	0.28	0.14	4.46	17.65	4.90	2.7	6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089583

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93645		8.88	24.9	4.30	7.79	0.05	0.03	0.03	0.048	0.07	13.1	27.2	1.72	1260	1.23	0.02
ZZ93646		6.50	27.6	3.73	8.38	0.05	0.03	0.06	0.037	0.08	12.6	26.5	1.70	873	1.08	0.03
ZZ93647		4.29	14.6	2.37	6.17	<0.05	0.03	0.03	0.030	0.06	9.6	20.6	5.83	554	0.50	0.02
ZZ93648		10.80	45.7	3.72	6.70	0.05	0.04	0.05	0.075	0.31	9.0	23.1	2.95	609	1.78	0.02
ZZ93649		6.01	32.1	3.18	5.96	<0.05	0.04	0.07	0.040	0.08	10.8	21.2	1.05	664	1.79	0.02
ZZ93650		13.95	33.8	2.85	6.12	0.05	0.03	0.06	0.036	0.20	7.1	21.2	1.53	437	1.48	0.02
ZZ93651		7.30	33.8	3.87	7.67	0.06	0.04	0.05	0.046	0.14	14.2	24.6	1.72	726	1.65	0.02
ZZ93652		18.90	25.5	4.15	10.70	0.10	0.03	0.04	0.047	0.55	12.6	33.2	3.69	568	1.14	0.02
ZZ93653		11.65	19.3	3.74	8.85	0.06	0.03	0.04	0.038	0.10	13.4	29.1	2.16	732	0.84	0.02
ZZ93654		7.68	25.0	3.15	6.63	0.06	0.03	0.04	0.038	0.08	9.4	23.6	1.57	751	1.41	0.02
ZZ93655		9.84	27.3	3.25	7.16	0.06	0.03	0.04	0.040	0.12	9.8	25.2	1.76	632	1.16	0.03
ZZ93656		7.17	30.8	3.24	6.58	0.05	0.04	0.05	0.041	0.08	10.2	23.7	1.76	423	1.22	0.02
ZZ93657		4.34	27.5	2.73	5.08	<0.05	0.03	0.05	0.037	0.07	10.2	18.8	1.02	531	1.69	0.02
ZZ93658		3.90	37.5	2.56	4.45	0.05	0.04	0.08	0.036	0.09	9.4	16.9	0.80	348	1.86	0.02
ZZ93659		1.36	17.2	0.95	1.51	<0.05	0.03	0.06	0.013	0.04	3.1	4.5	0.33	262	1.19	0.01
ZZ93660		1.06	24.5	1.21	1.86	<0.05	0.03	0.08	0.019	0.04	4.1	6.3	0.37	1120	1.99	<0.01
ZZ93661		1.96	29.1	2.45	3.69	<0.05	0.03	0.07	0.035	0.08	9.2	14.5	0.60	1320	1.84	<0.01
ZZ93662		1.87	29.8	2.29	3.55	<0.05	0.04	0.07	0.032	0.07	9.1	13.9	0.63	475	1.73	<0.01
ZZ93663		2.62	44.0	2.74	4.41	<0.05	0.05	0.08	0.046	0.09	11.0	15.5	0.70	505	3.00	<0.01
ZZ93664		2.71	33.0	2.41	3.85	0.05	0.05	0.07	0.035	0.09	9.6	14.0	1.27	455	2.49	<0.01
ZZ93665		2.86	32.1	2.20	3.60	<0.05	0.04	0.07	0.037	0.09	8.1	14.6	0.94	433	2.45	<0.01
ZZ93666		3.08	38.9	2.77	4.22	0.05	0.05	0.06	0.048	0.10	10.0	16.9	1.49	565	2.78	<0.01
ZZ93667		1.59	31.1	1.87	2.69	<0.05	0.04	0.07	0.031	0.06	6.4	9.5	1.93	409	2.30	<0.01
ZZ93668		2.36	34.1	2.40	3.55	0.05	0.04	0.07	0.037	0.10	8.3	13.9	1.63	527	2.91	<0.01
ZZ93669		2.07	34.0	2.10	3.30	<0.05	0.03	0.06	0.035	0.10	7.6	12.5	2.15	3130	6.53	<0.01
ZZ93670		1.97	30.7	2.42	3.51	0.05	0.05	0.05	0.040	0.10	8.9	14.4	2.54	1280	3.55	<0.01
ZZ93671		1.72	23.8	2.60	3.27	<0.05	0.04	0.32	0.043	0.08	9.3	13.2	2.94	483	4.53	<0.01
ZZ93672		1.85	28.2	2.24	3.36	<0.05	0.05	0.06	0.039	0.09	9.2	13.7	2.46	402	2.51	<0.01
ZZ93673		2.08	33.1	2.45	3.48	0.05	0.06	0.08	0.042	0.11	10.0	14.4	2.27	627	3.49	<0.01
ZZ93674		1.93	37.2	2.28	3.63	0.07	0.05	0.07	0.041	0.11	9.2	15.9	1.14	330	2.29	<0.01
ZZ93675		1.64	36.5	2.61	3.71	<0.05	0.06	0.08	0.041	0.10	11.1	15.1	1.52	323	3.37	<0.01
ZZ93676		0.97	23.4	1.59	2.40	<0.05	0.04	0.06	0.025	0.07	5.2	9.3	0.72	319	2.14	<0.01
ZZ93677		3.58	31.5	2.32	4.16	<0.05	0.05	0.07	0.035	0.09	8.8	18.8	2.53	428	2.21	<0.01
ZZ93678		1.28	72.8	1.84	3.03	0.07	0.03	0.20	0.036	0.08	12.4	8.1	0.35	210	4.20	<0.01
ZZ93679		1.44	46.4	2.71	4.78	0.05	0.02	0.13	0.042	0.08	15.9	16.6	0.54	354	8.96	<0.01
ZZ93680		1.14	53.4	3.11	4.41	0.06	0.07	0.08	0.044	0.09	20.5	14.1	0.43	345	7.42	<0.01
ZZ93681		1.22	72.3	3.35	4.61	0.07	0.05	0.10	0.048	0.07	19.7	16.2	0.33	213	14.90	<0.01
ZZ93682		1.43	40.8	1.10	2.09	<0.05	0.03	0.08	0.021	0.06	4.5	4.0	0.29	140	24.3	<0.01
ZZ93683		0.79	56.9	2.12	2.27	0.06	0.04	0.12	0.026	0.05	9.3	7.4	0.37	980	11.25	<0.01
ZZ93684		0.19	155.0	0.62	0.84	<0.05	0.03	0.14	0.008	0.02	4.0	1.5	0.30	197	1.76	<0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089583

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93645		1.81	40.2	630	42.4	31.6	<0.001	0.06	1.17	4.6	1.1	1.5	23.5	<0.01	0.15	1.3
ZZ93646		1.64	48.8	590	60.5	27.4	<0.001	0.07	2.82	6.4	1.0	1.1	33.4	<0.01	0.04	1.7
ZZ93647		1.09	26.1	300	19.4	22.0	<0.001	0.03	0.52	4.6	0.6	1.0	47.8	<0.01	0.02	2.0
ZZ93648		2.38	94.8	760	52.2	37.1	<0.001	0.05	1.70	5.3	1.1	5.6	38.1	<0.01	0.02	2.2
ZZ93649		1.84	59.4	470	45.1	18.8	<0.001	0.08	1.70	4.3	1.0	2.0	20.0	<0.01	0.02	1.5
ZZ93650		2.35	67.5	640	27.5	41.0	<0.001	0.11	1.32	4.0	1.3	1.6	33.3	<0.01	0.02	1.0
ZZ93651		2.05	64.0	550	25.5	29.5	<0.001	0.02	0.99	5.7	1.1	2.0	19.1	<0.01	0.04	3.0
ZZ93652		3.01	89.8	720	27.8	91.4	<0.001	0.03	0.75	7.4	1.1	2.7	27.3	<0.01	0.02	2.3
ZZ93653		2.38	64.7	460	31.5	41.1	<0.001	0.03	0.73	6.6	0.9	2.0	17.0	<0.01	0.03	2.5
ZZ93654		1.78	49.4	460	32.1	31.6	<0.001	0.07	1.02	4.2	1.1	1.9	20.6	<0.01	0.03	1.5
ZZ93655		1.95	65.3	580	25.3	44.7	<0.001	0.07	0.88	4.6	0.9	1.4	27.1	<0.01	0.03	1.6
ZZ93656		1.64	56.0	560	29.7	39.4	<0.001	0.07	0.97	4.3	0.7	1.3	22.4	<0.01	0.03	1.5
ZZ93657		1.35	45.6	660	27.3	24.1	<0.001	0.07	1.35	3.5	0.9	1.0	25.6	<0.01	0.03	1.5
ZZ93658		1.20	44.3	610	25.2	26.3	0.001	0.12	1.89	3.0	1.7	1.2	26.9	<0.01	0.02	1.0
ZZ93659		0.44	14.2	680	7.7	14.1	0.001	0.17	0.88	0.9	0.8	0.4	36.2	<0.01	0.01	0.3
ZZ93660		0.51	28.1	840	13.9	8.8	0.003	0.21	1.42	0.9	0.5	0.6	40.3	<0.01	0.04	0.3
ZZ93661		0.92	39.8	800	25.0	19.4	0.005	0.10	1.46	2.5	1.1	1.0	26.3	<0.01	0.04	1.2
ZZ93662		0.94	38.0	810	23.5	18.2	0.001	0.07	1.51	2.5	1.3	1.1	25.6	<0.01	0.05	1.2
ZZ93663		1.04	47.2	820	31.6	19.6	0.001	0.06	2.18	2.9	1.9	1.9	27.0	<0.01	0.07	1.2
ZZ93664		1.02	40.4	840	24.9	20.4	0.001	0.07	1.71	2.6	3.3	1.3	32.0	<0.01	0.06	1.2
ZZ93665		1.01	40.0	810	25.2	20.5	0.003	0.08	1.82	2.4	2.5	1.5	31.0	<0.01	0.04	1.0
ZZ93666		1.08	48.8	710	34.5	18.7	0.001	0.05	2.06	3.1	1.3	2.0	29.6	<0.01	0.06	1.7
ZZ93667		0.72	32.9	730	24.6	9.7	0.001	0.07	1.78	1.7	2.2	1.4	35.6	<0.01	0.05	0.7
ZZ93668		0.89	39.2	790	31.5	22.3	0.001	0.07	2.08	2.3	3.0	1.6	38.1	<0.01	0.06	1.0
ZZ93669		0.70	44.5	760	27.9	18.7	0.002	0.07	2.28	1.9	3.1	1.6	50.2	<0.01	0.06	0.9
ZZ93670		0.76	39.6	760	30.2	17.4	0.002	0.05	1.96	2.5	1.3	1.6	46.1	<0.01	0.06	1.5
ZZ93671		0.74	34.8	810	28.7	13.0	0.002	0.04	1.84	2.3	1.6	1.5	42.8	<0.01	0.07	1.8
ZZ93672		0.77	35.9	810	30.5	16.1	0.003	0.05	1.74	2.5	1.4	1.6	40.2	<0.01	0.06	1.7
ZZ93673		0.83	40.7	830	31.8	18.6	0.002	0.04	2.13	2.8	1.8	1.5	42.2	<0.01	0.06	1.8
ZZ93674		0.86	46.7	720	29.6	17.5	0.002	0.10	2.11	2.4	12.9	1.5	44.0	<0.01	0.05	1.3
ZZ93675		0.86	38.1	830	34.5	12.2	0.002	0.03	2.15	3.5	1.2	1.6	32.1	<0.01	0.05	2.4
ZZ93676		0.65	23.4	860	17.9	10.1	0.004	0.15	1.63	1.4	1.6	0.8	48.8	<0.01	0.04	0.5
ZZ93677		1.02	37.8	780	28.2	22.6	0.001	0.05	1.43	2.9	1.4	1.3	41.4	<0.01	0.06	1.4
ZZ93678		0.70	79.2	1360	12.9	12.8	0.003	0.08	1.73	3.0	8.2	0.7	78.0	0.01	0.06	0.7
ZZ93679		0.79	56.7	1170	17.5	11.8	<0.001	0.01	1.87	3.8	2.5	1.0	23.1	<0.01	0.08	2.4
ZZ93680		0.47	48.7	780	21.9	10.4	<0.001	<0.01	2.21	4.4	1.8	0.9	12.7	<0.01	0.07	5.5
ZZ93681		0.91	85.3	1120	18.3	10.7	<0.001	0.03	3.58	2.8	7.2	1.1	25.2	<0.01	0.13	2.8
ZZ93682		0.35	92.1	620	10.2	6.7	<0.001	0.09	2.89	1.3	4.5	0.9	20.3	<0.01	0.05	0.6
ZZ93683		0.63	62.3	1210	9.5	10.1	0.014	0.12	1.75	1.6	7.2	0.5	55.9	<0.01	0.06	0.7
ZZ93684		0.25	48.6	900	2.8	1.5	0.004	0.19	1.42	0.5	8.0	0.2	104.5	<0.01	0.03	<0.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089583

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93645		0.091	0.50	0.90	54	21.1	11.00	335	0.8
ZZ93646		0.101	0.34	0.87	58	3.91	11.70	452	1.1
ZZ93647		0.079	0.27	0.51	43	5.88	9.36	168	1.0
ZZ93648		0.134	0.68	0.59	61	8.15	7.59	2270	1.7
ZZ93649		0.083	0.47	1.56	60	2.49	8.36	556	1.5
ZZ93650		0.114	0.90	1.03	54	1.91	6.54	388	1.6
ZZ93651		0.135	0.53	0.82	62	7.40	11.00	196	1.5
ZZ93652		0.244	1.24	0.59	78	2.75	10.40	278	1.3
ZZ93653		0.180	0.63	0.84	70	2.46	9.86	393	1.1
ZZ93654		0.106	0.49	1.15	55	3.45	7.31	403	1.1
ZZ93655		0.122	0.64	0.80	57	2.27	7.80	235	1.1
ZZ93656		0.099	0.45	0.98	56	2.38	9.03	269	1.2
ZZ93657		0.065	0.33	0.94	52	1.95	8.05	268	1.3
ZZ93658		0.049	0.33	1.67	47	2.97	8.49	186	1.4
ZZ93659		0.015	0.13	1.74	17	0.52	3.05	131	1.1
ZZ93660		0.016	0.19	1.76	23	0.46	4.02	93	1.1
ZZ93661		0.035	0.29	1.23	48	1.02	7.44	238	1.3
ZZ93662		0.037	0.21	1.27	44	1.82	7.46	225	1.4
ZZ93663		0.038	0.35	2.90	57	2.30	9.96	203	1.8
ZZ93664		0.041	0.35	1.87	49	7.18	8.13	174	1.8
ZZ93665		0.038	0.35	1.67	46	3.54	6.70	208	1.6
ZZ93666		0.046	0.40	0.86	55	3.60	8.52	231	1.9
ZZ93667		0.025	0.24	2.13	39	9.21	6.18	170	1.6
ZZ93668		0.035	0.36	1.74	49	5.87	7.26	242	1.7
ZZ93669		0.027	0.47	2.81	44	7.89	6.74	245	1.4
ZZ93670		0.031	0.32	1.26	47	4.00	7.85	220	1.9
ZZ93671		0.029	0.27	1.22	51	12.70	7.28	208	1.6
ZZ93672		0.030	0.28	1.11	47	6.41	7.72	220	2.0
ZZ93673		0.031	0.36	1.19	49	4.12	8.66	230	2.2
ZZ93674		0.029	0.32	2.88	50	3.04	7.74	241	2.0
ZZ93675		0.032	0.28	1.17	49	1.64	9.28	190	2.3
ZZ93676		0.018	0.17	2.29	31	1.03	4.80	128	1.6
ZZ93677		0.041	0.38	1.56	42	2.73	7.64	227	1.6
ZZ93678		0.015	0.72	3.88	49	0.37	18.65	653	1.4
ZZ93679		0.025	0.35	2.90	101	0.52	10.50	589	0.6
ZZ93680		0.029	0.27	1.28	72	0.54	9.29	199	4.9
ZZ93681		0.018	0.40	2.08	99	0.56	4.26	540	1.7
ZZ93682		0.026	0.41	1.28	232	0.46	7.55	753	1.6
ZZ93683		0.016	0.38	5.50	70	0.18	12.40	601	1.4
ZZ93684		0.007	0.12	3.13	15	0.06	12.25	214	1.4

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089583

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93685		0.09	0.003	0.11	0.21	3.4	<0.2	<10	180	0.08	0.17	3.26	3.59	3.46	1.8	4
ZZ93686		0.11	NSS	0.36	0.46	16.2	<0.2	<10	260	0.26	0.23	2.23	3.11	10.50	11.5	6
ZZ93687		0.13	0.013	0.32	0.72	32.4	<0.2	<10	280	0.25	0.51	1.75	2.92	11.95	6.2	13
ZZ93688		0.08	0.005	0.28	0.60	34.9	<0.2	<10	280	0.25	0.51	1.36	8.22	12.85	9.3	11
ZZ93689		0.14	0.002	0.21	0.26	0.8	<0.2	<10	190	0.09	0.05	3.68	0.24	2.31	1.7	3
ZZ93690		0.24	<0.001	0.05	3.49	7.1	<0.2	<10	80	0.53	2.02	0.44	0.10	14.30	24.6	159
ZZ93691		0.17	0.002	0.17	2.30	8.3	<0.2	<10	170	0.40	3.40	2.00	0.35	13.40	19.8	99
ZZ93692		0.22	0.001	0.28	2.47	12.6	<0.2	<10	200	0.47	3.48	1.63	0.40	18.85	20.9	106
ZZ93693		0.21	0.001	0.27	2.85	21.3	<0.2	<10	170	0.84	10.30	5.98	0.91	18.00	17.7	65
ZZ93694		0.19	0.002	0.16	3.06	34.8	<0.2	<10	190	0.66	13.60	1.44	0.41	18.60	26.4	102
ZZ93695		0.14	0.002	0.18	2.82	41.9	<0.2	<10	190	0.61	25.0	1.76	0.47	17.55	25.8	107
ZZ93696		0.20	0.001	0.05	2.81	43.4	<0.2	<10	140	0.63	26.4	1.13	0.99	19.35	30.7	114
ZZ93697		0.23	0.001	0.24	2.22	33.9	<0.2	<10	180	0.61	9.93	2.79	1.15	17.15	22.7	100
ZZ93698		0.18	0.002	0.46	1.93	25.6	<0.2	<10	290	0.52	5.04	3.24	1.22	14.25	18.2	85
ZZ93699		0.26	0.003	0.28	2.78	26.7	<0.2	<10	310	0.69	3.62	2.46	1.11	17.15	21.8	149
ZZ93700		0.19	0.003	0.29	1.93	23.8	<0.2	<10	410	0.54	2.46	3.01	1.61	12.20	19.0	116
ZZ93701		0.09	<0.001	0.36	0.37	5.8	<0.2	<10	340	0.16	0.38	5.24	1.05	4.17	3.8	10
ZZ93702		0.24	0.014	0.31	2.08	29.8	<0.2	<10	360	0.53	3.19	1.38	1.20	18.80	18.1	94
ZZ93703		0.14	0.003	0.31	1.10	24.3	<0.2	<10	430	0.42	1.44	2.26	1.47	15.45	9.1	27
ZZ93704		0.15	0.013	0.23	0.94	21.9	<0.2	<10	370	0.43	1.14	2.76	1.12	12.55	7.0	21
ZZ93705		0.19	0.005	0.35	1.22	32.0	<0.2	<10	370	0.49	2.79	2.84	1.23	15.80	8.7	27
ZZ93706		0.17	0.003	0.41	1.13	36.4	<0.2	<10	450	0.52	3.42	2.81	2.26	16.45	10.3	25
ZZ93707		0.16	0.004	0.27	1.01	22.5	<0.2	<10	280	0.42	1.90	2.17	1.24	15.90	8.7	23
ZZ93708		0.17	0.002	0.24	1.18	23.1	<0.2	<10	310	0.43	1.97	1.68	0.96	15.85	8.2	27
ZZ93709		0.12	0.003	0.32	1.12	23.4	<0.2	<10	390	0.48	1.57	3.08	1.24	17.75	9.3	26
ZZ93710		0.29	0.066	0.40	1.07	22.5	<0.2	<10	390	0.48	1.54	2.51	1.05	18.15	8.4	24
ZZ93711		0.15	0.013	0.34	0.97	20.9	<0.2	<10	460	0.47	1.17	2.61	0.74	17.35	7.7	22
ZZ93712		0.20	0.052	0.31	1.06	22.7	<0.2	<10	350	0.42	1.20	2.30	0.88	16.60	8.6	25
ZZ93713		0.21	0.004	0.36	1.20	26.9	<0.2	<10	390	0.48	1.66	2.19	1.20	16.50	10.7	30
ZZ93714		0.13	0.001	0.25	0.80	19.3	<0.2	<10	340	0.38	0.74	1.95	1.93	12.35	6.8	17
ZZ93715		0.24	0.005	0.31	1.09	30.1	<0.2	<10	290	0.42	1.31	1.09	3.84	20.5	9.0	25
ZZ93716		0.32	0.007	0.65	1.44	50.3	<0.2	<10	510	0.67	1.37	0.53	3.88	28.6	12.7	45
ZZ93717		0.24	0.001	0.25	2.09	23.7	<0.2	<10	240	0.63	0.59	0.07	1.02	24.6	9.7	33
ZZ93718		0.31	0.002	0.12	1.83	41.2	<0.2	<10	220	0.56	1.31	0.06	1.05	30.5	9.5	32
ZZ93719		0.33	0.007	0.54	1.49	36.9	<0.2	<10	650	0.57	1.26	0.47	4.23	33.8	11.3	33
ZZ93720		0.21	0.012	0.39	0.91	47.9	<0.2	<10	220	0.38	0.79	1.76	23.6	19.15	12.7	25
ZZ93721		0.15	<0.001	0.23	0.84	29.1	<0.2	<10	220	0.30	0.92	0.08	5.34	31.1	5.5	17
ZZ93722		0.18	0.006	0.64	0.96	22.9	<0.2	<10	250	0.39	0.53	2.61	26.9	11.40	11.3	21
ZZ93723		0.16	0.011	0.30	1.12	54.0	<0.2	<10	270	0.30	0.88	1.30	5.85	16.40	12.0	35
ZZ93724		0.35	0.021	0.44	1.81	88.2	<0.2	<10	330	0.92	1.29	0.19	0.83	44.3	17.3	32

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089583

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93685		0.26	14.9	0.46	0.62	<0.05	0.03	0.06	0.006	0.01	1.7	0.7	0.18	84	1.25	<0.01
ZZ93686		0.26	33.8	1.49	0.90	<0.05	0.03	0.11	0.014	0.04	5.7	1.1	0.15	3060	3.47	<0.01
ZZ93687		0.91	35.8	1.75	2.00	<0.05	0.04	0.08	0.021	0.06	6.6	6.8	0.37	331	2.36	<0.01
ZZ93688		0.56	40.1	1.76	1.85	<0.05	0.03	0.07	0.017	0.04	6.5	4.6	0.22	522	3.74	<0.01
ZZ93689		0.34	11.5	0.23	0.76	<0.05	0.04	0.06	<0.005	0.01	1.1	0.2	0.19	205	3.39	<0.01
ZZ93690		12.20	10.5	5.01	13.00	0.08	0.04	0.01	0.027	0.26	7.2	42.4	2.65	213	0.85	<0.01
ZZ93691		14.85	40.5	3.32	8.26	0.07	0.03	0.05	0.025	0.23	7.6	25.3	2.03	525	0.67	<0.01
ZZ93692		14.10	61.5	3.75	8.42	0.06	0.02	0.05	0.031	0.09	10.0	25.8	1.98	729	0.81	0.01
ZZ93693		8.70	39.8	3.80	8.63	0.09	0.03	0.04	0.039	0.24	8.4	27.1	4.71	763	0.96	0.01
ZZ93694		11.40	40.2	4.95	9.86	0.05	0.03	0.04	0.039	0.08	8.6	29.5	2.50	741	0.90	0.01
ZZ93695		11.20	41.7	5.10	9.22	0.07	0.02	0.04	0.037	0.08	8.4	28.1	2.11	763	0.96	0.01
ZZ93696		5.30	38.6	5.19	9.87	0.05	0.03	0.07	0.043	0.06	10.1	30.8	1.92	1280	1.57	0.02
ZZ93697		5.02	31.0	4.03	7.12	0.05	0.03	0.05	0.050	0.06	9.9	23.2	2.06	1460	1.27	0.02
ZZ93698		5.96	33.8	3.34	5.71	<0.05	0.02	0.06	0.038	0.06	8.2	19.3	1.67	1260	1.15	0.02
ZZ93699		6.45	40.5	3.77	8.08	0.05	0.03	0.06	0.042	0.08	9.7	29.3	1.70	746	1.47	0.03
ZZ93700		5.43	37.8	2.98	6.15	<0.05	0.03	0.05	0.033	0.06	7.0	26.1	1.32	672	1.61	0.02
ZZ93701		2.45	25.6	0.65	1.14	<0.05	0.02	0.08	0.007	0.04	2.4	3.0	0.38	409	0.55	0.01
ZZ93702		21.9	39.6	3.64	7.11	0.06	0.05	0.06	0.056	0.52	10.6	26.8	1.60	505	2.27	0.02
ZZ93703		2.71	32.4	2.20	3.29	<0.05	0.05	0.07	0.037	0.11	8.8	13.2	0.69	849	1.77	0.01
ZZ93704		1.52	32.1	1.92	2.76	<0.05	0.04	0.08	0.030	0.07	7.6	10.6	0.52	397	1.93	0.01
ZZ93705		1.81	35.4	2.54	3.57	<0.05	0.05	0.07	0.038	0.10	9.2	14.1	1.40	465	3.55	0.02
ZZ93706		1.98	33.9	2.58	3.47	<0.05	0.04	0.08	0.035	0.09	9.3	12.7	1.48	2190	4.13	0.02
ZZ93707		1.75	25.9	2.09	3.30	<0.05	0.05	0.08	0.035	0.08	9.0	12.7	0.80	492	2.12	0.02
ZZ93708		2.12	27.1	2.35	3.68	0.05	0.04	0.07	0.035	0.09	8.9	14.7	0.65	284	2.23	0.02
ZZ93709		1.84	28.9	2.35	3.51	0.05	0.05	0.07	0.040	0.10	10.1	13.9	0.97	521	2.48	0.02
ZZ93710		1.59	27.2	2.20	3.31	<0.05	0.05	0.06	0.041	0.09	10.4	13.1	1.24	419	2.93	0.02
ZZ93711		1.18	31.4	2.13	2.85	<0.05	0.05	0.07	0.031	0.08	10.2	11.1	1.15	404	2.54	0.02
ZZ93712		1.29	26.3	2.25	3.11	<0.05	0.04	0.06	0.034	0.09	9.4	12.4	1.01	461	2.55	0.02
ZZ93713		1.87	33.1	2.58	3.62	0.05	0.06	0.06	0.035	0.10	9.2	15.8	0.69	456	1.97	0.02
ZZ93714		0.59	40.7	1.79	2.34	0.06	0.07	0.08	0.022	0.07	7.0	10.1	0.45	437	3.48	0.01
ZZ93715		0.92	28.5	2.47	3.26	0.06	0.06	0.09	0.028	0.08	11.6	13.3	0.55	544	8.68	0.01
ZZ93716		1.46	67.0	3.25	4.24	0.06	0.06	0.20	0.054	0.10	18.2	15.2	0.73	559	16.40	0.01
ZZ93717		1.36	13.6	3.79	6.07	<0.05	0.04	0.05	0.035	0.06	13.7	25.6	0.37	294	2.93	0.01
ZZ93718		1.42	30.3	3.57	5.53	<0.05	0.03	0.03	0.040	0.09	17.3	23.0	0.43	276	5.86	0.01
ZZ93719		1.40	56.9	3.12	4.42	0.06	0.03	0.13	0.037	0.12	20.4	14.9	0.54	431	8.56	0.01
ZZ93720		1.26	76.5	2.67	2.69	0.07	0.04	0.11	0.029	0.07	11.5	9.5	0.54	676	5.36	0.01
ZZ93721		0.48	30.5	1.85	3.57	0.05	<0.02	0.05	0.029	0.04	19.5	4.0	0.09	132	20.6	0.01
ZZ93722		1.53	80.6	2.56	2.82	0.05	0.04	0.20	0.022	0.06	7.4	10.8	0.71	648	2.89	0.01
ZZ93723		1.63	43.0	2.99	3.44	0.05	0.03	0.08	0.026	0.07	9.3	11.5	0.68	643	5.06	0.01
ZZ93724		1.01	64.8	4.29	3.68	<0.05	0.05	0.08	0.047	0.07	19.3	12.4	0.50	687	4.74	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089583

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93685		0.25	17.2	750	3.2	1.5	<0.001	0.18	0.73	0.7	0.9	<0.2	101.0	0.01	0.01	0.3
ZZ93686		0.26	38.1	1580	4.7	3.3	0.002	0.27	1.51	1.2	4.4	<0.2	78.6	<0.01	0.02	0.3
ZZ93687		0.78	34.5	1250	7.3	11.0	0.013	0.17	1.17	1.5	4.2	0.3	52.2	<0.01	0.03	0.6
ZZ93688		0.62	47.7	1110	8.9	6.2	0.010	0.11	1.29	1.4	8.1	0.3	41.9	<0.01	0.04	0.6
ZZ93689		0.18	10.1	730	1.5	1.1	0.007	0.24	1.01	0.5	21.0	<0.2	95.6	0.01	0.02	<0.2
ZZ93690		5.15	120.5	230	9.8	28.2	<0.001	0.01	0.33	5.8	0.3	1.6	11.2	<0.01	0.02	1.5
ZZ93691		3.53	109.0	570	13.1	34.9	<0.001	0.07	0.45	4.5	0.9	1.3	26.4	0.01	0.04	0.9
ZZ93692		2.23	112.5	680	19.6	21.4	<0.001	0.05	0.86	5.0	1.1	1.1	23.8	<0.01	0.05	1.0
ZZ93693		1.88	85.6	490	23.7	26.6	<0.001	0.04	0.71	6.6	0.6	1.1	53.4	<0.01	0.08	2.0
ZZ93694		2.01	104.5	460	20.8	21.2	<0.001	0.06	0.66	7.5	0.7	1.2	25.6	<0.01	0.12	1.6
ZZ93695		1.93	104.5	510	19.9	21.8	<0.001	0.07	0.74	7.5	0.8	1.2	29.2	<0.01	0.15	1.3
ZZ93696		1.99	102.5	470	29.5	14.2	<0.001	0.06	0.96	8.4	0.8	1.1	18.4	<0.01	0.13	1.9
ZZ93697		1.40	92.8	610	44.5	18.8	<0.001	0.06	0.96	5.3	0.9	1.0	27.0	<0.01	0.06	1.0
ZZ93698		1.56	78.6	880	44.4	16.6	<0.001	0.07	1.11	3.9	0.9	1.2	31.8	<0.01	0.03	0.8
ZZ93699		2.92	117.5	790	73.2	14.8	<0.001	0.05	1.19	4.9	0.8	1.6	33.0	<0.01	0.05	1.3
ZZ93700		2.09	114.5	700	71.1	14.0	0.001	0.13	1.36	4.0	1.1	1.3	31.8	<0.01	0.05	0.7
ZZ93701		0.36	22.4	680	6.1	12.0	0.001	0.17	0.88	0.5	0.6	0.2	49.1	<0.01	0.01	<0.2
ZZ93702		2.19	102.0	980	26.9	86.6	0.001	0.04	1.57	5.3	1.0	2.1	25.5	<0.01	0.04	2.5
ZZ93703		0.91	39.4	820	23.8	19.5	0.001	0.08	1.60	2.4	1.2	1.1	32.3	<0.01	0.05	1.1
ZZ93704		0.77	29.7	690	18.2	15.4	0.001	0.11	1.53	1.9	1.0	0.8	35.8	<0.01	0.03	0.7
ZZ93705		0.89	39.2	840	29.8	14.3	<0.001	0.06	2.16	2.7	1.5	1.3	36.8	<0.01	0.05	1.4
ZZ93706		0.76	43.5	920	31.8	14.6	0.001	0.06	1.95	2.5	1.4	1.1	34.8	<0.01	0.06	1.4
ZZ93707		0.85	32.0	820	23.8	15.7	0.003	0.10	1.45	2.3	1.0	1.6	34.8	<0.01	0.03	1.2
ZZ93708		0.93	32.5	790	25.6	15.2	0.003	0.08	1.53	2.5	1.2	1.0	30.4	<0.01	0.03	1.2
ZZ93709		0.98	33.9	650	32.0	14.6	0.002	0.06	1.79	2.9	1.1	1.2	41.4	<0.01	0.03	1.8
ZZ93710		0.89	32.5	840	33.9	12.7	0.001	0.05	1.99	2.7	1.2	1.0	36.9	<0.01	0.04	1.6
ZZ93711		0.80	32.1	790	34.0	9.0	0.001	0.06	2.13	2.4	1.6	0.9	34.9	<0.01	0.04	1.5
ZZ93712		0.83	31.3	860	28.0	12.7	0.003	0.06	1.79	2.4	1.3	0.9	34.8	<0.01	0.04	1.4
ZZ93713		0.99	37.4	670	24.4	19.8	0.002	0.06	1.64	2.8	1.4	0.8	37.0	<0.01	0.04	1.4
ZZ93714		0.62	38.2	1050	12.0	7.0	0.006	0.10	1.58	2.0	9.1	0.4	42.0	<0.01	0.02	1.0
ZZ93715		0.84	53.7	1080	18.3	8.4	0.002	0.03	1.78	3.1	4.1	0.7	30.9	<0.01	0.06	2.4
ZZ93716		0.81	81.4	1440	21.4	12.0	0.001	0.01	3.28	4.5	3.2	1.2	29.5	<0.01	0.09	3.9
ZZ93717		1.36	26.0	490	18.3	13.9	<0.001	<0.01	0.99	2.8	1.4	0.8	10.0	<0.01	0.05	4.0
ZZ93718		0.84	36.8	540	25.2	15.1	<0.001	<0.01	1.54	3.0	1.3	0.9	10.4	<0.01	0.05	4.4
ZZ93719		0.80	54.1	1430	18.5	12.6	<0.001	0.01	2.15	4.2	3.0	0.9	27.7	<0.01	0.08	3.7
ZZ93720		0.97	154.5	1270	12.0	12.3	0.025	0.10	1.99	2.6	6.6	0.4	49.8	<0.01	0.05	1.4
ZZ93721		0.40	55.0	510	15.1	4.9	<0.001	0.01	1.49	1.2	2.1	0.6	7.1	<0.01	0.06	0.5
ZZ93722		0.60	127.5	850	7.6	7.4	0.004	0.12	1.72	2.1	5.6	0.4	78.0	<0.01	0.04	1.0
ZZ93723		1.04	65.6	1050	12.4	12.4	0.011	0.09	1.23	2.9	4.1	0.5	40.3	<0.01	0.04	1.1
ZZ93724		0.88	61.0	940	20.9	9.1	<0.001	0.01	2.28	5.1	2.4	0.5	13.9	<0.01	0.05	5.3

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089583

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93685		0.009	0.03	0.52	4	<0.05	1.75	116	1.6
ZZ93686		0.008	0.10	2.39	8	0.05	8.76	98	1.3
ZZ93687		0.018	0.14	1.79	22	0.14	6.98	143	1.5
ZZ93688		0.015	0.08	2.32	22	0.10	6.06	298	1.4
ZZ93689		0.010	0.05	0.67	3	<0.05	1.21	8	1.5
ZZ93690		0.337	0.60	0.27	96	0.51	3.67	76	1.3
ZZ93691		0.167	1.03	1.00	57	5.41	8.99	77	1.1
ZZ93692		0.138	0.55	0.82	68	1.19	11.25	105	0.7
ZZ93693		0.126	0.47	0.56	51	9.37	11.85	132	1.0
ZZ93694		0.163	0.58	0.69	71	3.07	9.98	124	1.0
ZZ93695		0.151	0.61	0.80	71	3.90	9.41	122	1.1
ZZ93696		0.134	0.44	0.88	79	3.32	8.46	184	1.3
ZZ93697		0.092	0.31	0.88	63	1.79	8.50	309	0.8
ZZ93698		0.086	0.33	0.88	57	2.51	7.42	340	0.9
ZZ93699		0.122	0.38	0.91	78	2.36	8.77	378	1.3
ZZ93700		0.088	0.41	1.09	61	3.33	6.74	387	1.2
ZZ93701		0.013	0.34	2.93	14	0.37	2.82	95	0.7
ZZ93702		0.151	1.45	0.79	76	1.69	8.51	204	2.2
ZZ93703		0.035	0.36	1.48	43	1.05	7.19	173	1.8
ZZ93704		0.025	0.20	2.64	35	0.87	7.32	123	1.7
ZZ93705		0.035	0.30	1.35	54	4.51	7.55	235	1.8
ZZ93706		0.031	0.33	1.25	53	6.80	7.27	241	1.6
ZZ93707		0.030	0.24	1.01	41	2.91	6.59	170	1.6
ZZ93708		0.034	0.25	1.34	47	1.87	6.14	199	1.5
ZZ93709		0.035	0.27	0.85	46	1.62	7.77	183	1.9
ZZ93710		0.031	0.24	1.14	46	1.75	7.63	161	1.7
ZZ93711		0.029	0.20	1.22	43	0.95	8.10	134	1.9
ZZ93712		0.029	0.20	1.12	45	1.85	6.81	154	1.6
ZZ93713		0.035	0.24	1.35	41	0.97	6.83	186	2.1
ZZ93714		0.018	0.11	1.06	32	0.26	6.03	184	2.4
ZZ93715		0.029	0.17	1.24	62	0.94	7.80	539	2.3
ZZ93716		0.033	0.44	2.16	155	0.69	14.85	581	2.7
ZZ93717		0.033	0.22	0.72	79	0.45	2.95	206	1.8
ZZ93718		0.024	0.22	0.72	73	0.50	3.21	179	1.7
ZZ93719		0.031	0.27	2.31	73	0.53	11.65	447	1.2
ZZ93720		0.027	0.54	4.45	50	0.20	12.00	1580	1.6
ZZ93721		0.014	0.11	2.08	48	0.41	7.07	131	<0.5
ZZ93722		0.030	0.44	6.91	33	0.09	11.20	956	1.6
ZZ93723		0.032	0.30	4.84	43	0.23	6.82	536	1.1
ZZ93724		0.020	0.22	1.58	49	0.19	8.83	131	2.3

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089583

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93725		0.22	0.002	0.16	1.47	35.7	<0.2	<10	350	0.31	27.5	0.43	0.33	22.8	9.7	46
ZZ93726		0.21	0.005	0.40	1.49	83.5	<0.2	<10	170	0.46	1.04	0.41	1.99	23.0	14.9	40
ZZ93727		0.24	<0.001	0.05	0.77	3.0	<0.2	<10	50	0.35	0.17	24.9	0.24	12.35	3.6	13
ZZ93728		0.18	<0.001	0.06	2.62	47.4	<0.2	<10	130	0.79	1.03	3.49	0.85	23.9	19.6	199
ZZ93729		0.21	0.001	0.17	5.53	11.1	<0.2	<10	290	1.90	1.22	1.57	0.91	26.0	42.8	253
ZZ93730		0.27	0.001	0.31	2.33	18.3	<0.2	<10	470	0.73	3.95	2.10	1.74	22.8	15.6	72
ZZ93731		0.21	<0.001	0.08	4.14	2.9	<0.2	<10	120	1.05	0.47	9.52	0.96	17.05	15.4	65
ZZ93732		0.20	0.002	0.11	2.36	43.0	<0.2	<10	180	0.55	0.72	2.41	0.23	15.45	23.1	105
ZZ93733		0.23	0.003	0.15	3.98	29.3	<0.2	<10	120	0.86	2.04	3.62	0.64	15.40	35.6	234
ZZ93734		0.31	0.003	0.11	3.18	70.8	<0.2	<10	210	0.81	3.57	0.77	0.25	21.0	28.9	146
ZZ93735		0.12	<0.001	0.17	1.72	15.2	<0.2	<10	230	0.45	1.59	3.37	0.69	12.45	17.1	86
ZZ93736		0.17	0.001	0.24	1.72	33.3	<0.2	<10	270	0.49	1.56	2.84	1.26	16.10	18.7	78
ZZ93737		0.15	0.002	0.11	2.87	39.2	<0.2	<10	120	0.73	0.37	2.74	0.42	10.25	31.7	92
ZZ93738		0.21	0.004	0.16	0.98	17.9	<0.2	<10	210	0.34	0.73	3.92	0.51	9.02	8.6	26
ZZ93739		0.14	0.001	0.15	1.16	18.0	<0.2	<10	210	0.36	0.89	3.17	1.24	10.45	9.8	32
ZZ93740		0.15	0.004	0.25	1.43	24.1	<0.2	<10	230	0.46	1.37	2.38	1.07	15.00	12.8	41
ZZ93741		0.12	0.003	0.27	1.26	27.8	<0.2	<10	310	0.46	1.23	2.44	0.66	16.10	12.3	35
ZZ93742		0.17	0.004	0.19	1.20	25.0	<0.2	<10	280	0.43	1.10	1.85	0.67	15.75	10.3	34
ZZ93743		0.14	<0.001	0.25	1.43	22.2	<0.2	<10	300	0.51	1.23	2.41	1.19	14.45	12.5	46
ZZ93744		0.14	0.004	0.33	1.67	32.4	<0.2	<10	340	0.53	1.63	1.71	1.24	18.35	16.3	54
ZZ93745		0.18	0.005	0.32	1.45	30.7	<0.2	<10	290	0.49	1.71	1.90	1.36	16.55	13.8	43
ZZ93746		0.22	0.004	0.32	1.58	30.7	<0.2	<10	260	0.51	1.80	1.88	1.55	16.90	16.4	54
ZZ93747		0.14	0.004	0.32	1.44	31.0	<0.2	<10	280	0.51	1.72	1.99	1.42	17.70	15.5	47
ZZ93748		0.12	<0.001	0.19	0.52	7.5	<0.2	<10	190	0.20	0.45	4.25	1.60	5.41	4.2	16
ZZ93749		0.20	0.003	0.33	1.36	28.4	<0.2	<10	300	0.49	1.51	1.92	1.35	17.25	14.9	41
ZZ93750		0.16	0.003	0.28	0.98	22.1	<0.2	<10	280	0.38	1.27	2.02	1.00	14.20	9.5	27
ZZ93751		0.14	0.016	0.36	1.19	22.8	<0.2	<10	360	0.51	1.42	2.28	1.61	18.00	11.3	32
ZZ93752		0.25	0.007	0.33	1.01	30.5	<0.2	<10	290	0.46	1.32	3.09	1.39	18.15	9.8	25
ZZ93753		0.14	0.003	0.29	1.05	22.2	<0.2	<10	280	0.41	1.35	2.40	1.47	14.65	9.6	28
ZZ93754		0.15	0.007	0.34	1.06	23.1	<0.2	<10	300	0.44	1.32	2.97	1.88	14.70	10.3	29
ZZ93755		0.19	0.006	0.33	1.11	26.9	<0.2	<10	320	0.52	0.97	3.22	1.60	20.8	11.2	26
ZZ93756		0.23	0.001	2.06	1.38	26.1	<0.2	<10	130	0.79	0.65	0.06	3.24	25.1	3.1	29
ZZ93757		0.20	<0.001	0.97	0.67	28.5	<0.2	<10	300	0.44	0.47	1.71	172.5	12.90	4.7	24
ZZ93758		0.18	0.004	0.71	1.34	31.4	<0.2	<10	690	0.68	1.42	1.06	39.1	24.2	11.4	58
ZZ93759		0.17	<0.001	0.66	0.26	3.0	<0.2	<10	990	0.08	0.14	3.87	17.45	2.62	1.2	27
ZZ93760		0.20	0.010	0.30	1.50	51.0	<0.2	<10	430	0.69	1.48	0.22	2.79	34.2	13.2	31

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089583

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93725		1.95	18.9	2.99	5.44	<0.05	<0.02	0.06	0.025	0.05	12.6	17.3	0.63	270	2.91	0.01
ZZ93726		1.31	50.9	4.72	4.61	<0.05	0.04	0.05	0.045	0.10	13.0	20.3	0.63	534	7.53	0.01
ZZ93727		0.83	6.1	1.00	2.10	<0.05	0.02	0.02	0.014	0.02	6.9	7.6	0.54	277	0.33	0.01
ZZ93728		3.70	15.5	7.85	7.66	0.05	0.04	0.02	0.044	0.05	9.6	22.5	1.38	780	4.39	0.01
ZZ93729		5.22	18.5	5.55	15.10	0.08	0.05	0.03	0.035	0.05	13.9	43.6	2.48	1040	1.01	0.14
ZZ93730		6.00	29.1	3.53	7.41	0.05	0.03	0.06	0.042	0.06	13.1	22.9	1.26	986	0.83	0.03
ZZ93731		3.32	30.6	4.10	12.10	0.08	0.02	0.03	0.057	0.15	7.5	33.5	3.67	794	0.59	0.04
ZZ93732		2.54	28.3	4.03	6.92	0.05	0.03	0.03	0.050	0.04	7.2	16.9	1.87	477	1.28	0.01
ZZ93733		3.60	54.4	4.82	11.80	0.06	0.02	0.02	0.042	0.07	9.4	35.2	3.53	857	1.28	0.10
ZZ93734		2.95	34.3	4.14	10.05	0.05	0.02	0.03	0.058	0.04	11.1	27.0	1.49	514	1.51	0.05
ZZ93735		3.96	37.9	2.48	4.80	<0.05	0.02	0.04	0.024	0.05	6.5	16.4	0.87	446	1.05	0.04
ZZ93736		2.84	35.6	2.87	5.37	<0.05	0.03	0.06	0.035	0.06	8.5	18.2	1.12	640	1.40	0.03
ZZ93737		1.51	34.3	3.64	10.05	0.05	0.03	0.03	0.043	0.05	4.6	25.5	1.28	623	1.31	0.13
ZZ93738		1.48	24.6	1.70	3.05	<0.05	0.03	0.05	0.021	0.05	4.7	9.9	0.58	271	1.37	0.02
ZZ93739		2.46	26.7	1.99	3.61	<0.05	0.03	0.05	0.023	0.06	5.7	11.4	0.65	311	1.45	0.02
ZZ93740		5.91	30.5	2.58	4.31	0.05	0.03	0.06	0.031	0.07	8.0	15.2	0.83	551	1.45	0.02
ZZ93741		3.63	28.8	2.63	4.07	<0.05	0.03	0.06	0.032	0.07	8.3	15.7	0.68	794	1.72	0.02
ZZ93742		2.94	22.3	2.35	3.91	<0.05	0.02	0.05	0.032	0.07	8.4	14.8	0.62	302	2.02	0.02
ZZ93743		6.67	33.3	2.63	4.47	<0.05	0.02	0.05	0.036	0.08	7.5	13.6	0.69	389	1.50	0.03
ZZ93744		8.23	43.0	3.22	5.33	0.05	0.04	0.08	0.044	0.11	9.6	18.9	0.92	629	2.45	0.03
ZZ93745		8.00	47.3	2.76	4.53	0.05	0.03	0.06	0.045	0.10	8.9	15.7	0.79	508	2.35	0.03
ZZ93746		7.95	36.9	3.09	5.33	0.05	0.03	0.06	0.043	0.10	8.9	20.0	1.00	464	1.95	0.02
ZZ93747		7.03	37.7	2.84	4.89	0.06	0.03	0.06	0.045	0.09	9.3	17.8	0.85	562	2.01	0.03
ZZ93748		2.56	21.9	0.95	1.63	<0.05	0.03	0.08	0.016	0.06	2.7	5.3	0.45	209	1.75	0.02
ZZ93749		5.57	36.7	2.76	4.33	0.05	0.03	0.06	0.039	0.09	9.2	15.0	0.77	892	2.41	0.03
ZZ93750		2.45	20.2	2.09	3.07	<0.05	0.04	0.05	0.033	0.07	7.5	11.1	0.53	495	2.03	0.02
ZZ93751		3.47	33.1	2.36	3.89	0.05	0.04	0.06	0.040	0.08	9.5	13.7	1.01	322	1.90	0.02
ZZ93752		2.28	32.7	2.39	3.21	0.05	0.04	0.06	0.040	0.10	9.8	11.9	1.41	376	2.85	0.02
ZZ93753		2.97	31.1	2.13	3.16	<0.05	0.03	0.07	0.035	0.09	7.8	11.6	0.71	435	1.99	0.02
ZZ93754		2.80	38.6	2.12	3.30	<0.05	0.04	0.09	0.034	0.09	7.9	11.8	0.77	460	2.07	0.02
ZZ93755		1.93	36.3	2.58	3.49	0.05	0.04	0.06	0.034	0.11	10.8	14.6	1.56	500	3.11	0.02
ZZ93756		1.14	97.5	2.29	4.33	0.06	<0.02	0.29	0.043	0.03	15.9	8.4	0.11	93	23.9	0.01
ZZ93757		1.00	93.6	1.80	1.98	0.07	0.06	0.40	0.028	0.06	9.3	4.5	0.24	206	34.4	0.02
ZZ93758		1.45	80.1	2.64	3.87	0.06	0.06	0.39	0.045	0.12	12.8	13.9	0.51	395	5.02	0.02
ZZ93759		0.35	105.0	0.30	0.61	<0.05	0.05	0.18	0.011	0.02	1.8	0.8	0.38	181	0.87	0.02
ZZ93760		1.11	56.5	3.36	4.34	0.07	0.02	0.10	0.043	0.11	18.4	15.1	0.54	597	6.57	0.02

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089583

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93725		1.42	33.1	650	14.8	11.3	0.001	0.01	0.79	3.6	1.0	0.7	18.9	<0.01	0.03	2.6
ZZ93726		2.23	57.7	1070	21.0	15.6	<0.001	0.03	4.20	3.0	2.1	0.8	29.6	<0.01	0.07	3.4
ZZ93727		0.24	9.3	470	6.1	5.7	<0.001	0.02	0.30	1.7	0.5	<0.2	143.0	<0.01	0.01	0.6
ZZ93728		1.06	91.6	370	23.4	13.7	0.001	0.74	0.70	9.7	0.6	0.5	37.1	0.01	0.04	2.6
ZZ93729		4.96	105.0	360	22.2	16.7	<0.001	0.02	0.72	14.8	1.1	1.4	117.5	0.01	0.10	2.8
ZZ93730		1.27	54.8	690	60.1	17.9	<0.001	0.06	1.06	4.6	0.9	1.0	27.9	<0.01	0.04	0.9
ZZ93731		1.44	46.1	440	14.0	13.5	<0.001	0.03	0.26	8.8	0.6	0.8	83.4	<0.01	0.01	2.3
ZZ93732		0.43	90.2	470	29.9	11.5	<0.001	0.04	4.44	7.3	1.0	0.5	33.1	<0.01	0.05	1.3
ZZ93733		1.32	185.0	840	33.5	7.3	<0.001	0.05	0.77	12.6	1.0	1.0	52.5	<0.01	0.04	1.6
ZZ93734		1.45	104.5	710	33.8	8.2	<0.001	0.05	0.80	7.3	0.9	3.0	19.8	0.01	0.05	1.6
ZZ93735		1.49	86.1	780	21.8	12.6	<0.001	0.11	0.83	2.7	1.0	0.6	40.2	<0.01	0.03	0.4
ZZ93736		1.19	84.0	720	26.3	13.2	<0.001	0.09	1.29	3.7	1.0	0.9	32.5	<0.01	0.04	0.9
ZZ93737		0.60	99.7	660	17.9	6.7	<0.001	0.23	1.06	6.8	0.8	0.4	52.3	0.01	0.02	0.8
ZZ93738		0.56	32.3	600	14.0	10.1	0.001	0.16	1.08	1.7	0.7	0.6	38.4	<0.01	0.04	0.4
ZZ93739		0.94	37.8	710	16.5	15.1	0.001	0.16	1.10	1.9	1.0	0.6	35.5	<0.01	0.04	0.5
ZZ93740		1.10	48.2	650	25.9	16.1	0.001	0.11	1.23	2.7	1.0	1.0	32.6	<0.01	0.05	0.9
ZZ93741		1.05	42.5	570	24.5	18.1	0.001	0.11	1.35	2.5	1.1	0.9	34.0	<0.01	0.06	0.9
ZZ93742		0.93	36.7	530	22.4	18.3	0.002	0.10	1.38	2.3	1.2	1.1	30.6	<0.01	0.04	1.1
ZZ93743		1.14	50.5	620	27.4	22.3	0.001	0.11	1.34	2.7	1.1	1.1	35.0	<0.01	0.04	0.8
ZZ93744		1.27	65.0	660	44.2	32.9	0.001	0.09	1.82	3.6	1.3	1.5	31.9	<0.01	0.06	1.6
ZZ93745		1.00	63.1	680	33.5	27.4	<0.001	0.09	1.93	3.0	1.4	1.3	31.8	<0.01	0.05	1.2
ZZ93746		1.31	68.5	600	43.8	31.7	0.001	0.10	1.83	3.5	1.3	1.4	34.0	<0.01	0.05	1.3
ZZ93747		1.18	67.1	560	39.4	26.5	0.001	0.10	1.64	3.4	1.2	1.4	32.2	<0.01	0.05	1.3
ZZ93748		0.34	24.3	820	10.6	11.0	0.001	0.23	0.88	0.9	0.7	0.5	51.3	<0.01	0.02	0.3
ZZ93749		0.93	58.4	820	33.3	23.9	0.002	0.12	1.74	2.9	1.3	1.2	34.1	<0.01	0.05	1.1
ZZ93750		0.67	34.5	560	31.7	12.9	0.003	0.11	1.53	2.0	1.2	1.0	33.1	<0.01	0.04	1.0
ZZ93751		0.83	48.6	780	38.3	20.7	0.001	0.08	1.66	2.5	1.1	1.2	35.3	<0.01	0.05	1.3
ZZ93752		0.78	40.3	930	30.5	19.1	0.002	0.08	1.85	2.4	1.7	0.9	38.7	<0.01	0.05	1.4
ZZ93753		0.73	41.7	740	31.2	20.6	0.001	0.11	1.56	2.1	1.5	3.1	35.2	<0.01	0.04	0.9
ZZ93754		0.75	46.3	840	32.4	22.1	0.001	0.14	1.83	2.1	1.8	1.0	42.4	<0.01	0.04	0.8
ZZ93755		0.66	43.5	990	28.9	18.0	0.001	0.06	1.83	3.0	1.6	0.8	51.3	<0.01	0.05	2.0
ZZ93756		0.52	44.0	990	23.2	4.8	<0.001	0.03	2.77	1.1	5.5	0.9	50.7	<0.01	0.18	0.5
ZZ93757		0.30	381	1570	26.4	6.8	0.004	0.11	4.36	1.7	14.2	0.6	64.3	<0.01	0.15	0.8
ZZ93758		0.75	193.0	1460	27.2	14.6	0.003	0.07	3.87	3.3	9.7	1.1	52.9	<0.01	0.09	2.2
ZZ93759		0.10	29.2	950	2.0	2.4	0.001	0.19	2.17	0.4	13.2	0.6	89.3	0.01	0.02	0.2
ZZ93760		0.56	53.9	990	32.0	12.3	<0.001	0.03	2.47	3.4	2.6	1.0	18.8	<0.01	0.07	2.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089583

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93725		0.042	0.16	0.62	57	0.20	4.56	70	0.6
ZZ93726		0.039	0.21	0.90	62	0.23	4.47	267	2.0
ZZ93727		0.015	0.09	0.18	15	0.16	5.02	44	0.5
ZZ93728		0.080	0.20	0.45	67	0.98	9.84	131	1.5
ZZ93729		0.207	0.83	0.62	161	0.58	11.45	186	1.9
ZZ93730		0.086	0.34	0.72	60	1.12	10.40	530	0.8
ZZ93731		0.142	0.16	0.34	58	0.10	15.15	115	0.6
ZZ93732		0.054	0.31	0.22	50	0.13	15.10	68	1.1
ZZ93733		0.183	0.33	0.45	106	0.64	11.55	213	1.1
ZZ93734		0.100	0.27	0.81	89	1.69	8.61	213	0.7
ZZ93735		0.065	0.27	0.49	46	2.19	7.62	133	0.8
ZZ93736		0.071	0.24	0.80	61	0.60	7.93	176	1.3
ZZ93737		0.052	0.22	0.43	69	0.23	6.29	87	1.1
ZZ93738		0.027	0.18	0.90	34	0.52	4.61	79	1.3
ZZ93739		0.042	0.28	2.11	39	1.21	5.45	113	1.2
ZZ93740		0.055	0.36	0.95	50	1.19	7.31	195	1.2
ZZ93741		0.047	0.33	1.08	50	1.11	6.86	144	1.3
ZZ93742		0.042	0.28	1.05	49	1.06	5.85	142	1.1
ZZ93743		0.059	0.41	1.06	54	0.71	6.22	197	1.0
ZZ93744		0.074	0.60	0.93	64	1.14	7.90	267	1.6
ZZ93745		0.058	0.53	0.99	57	1.25	7.50	225	1.4
ZZ93746		0.076	0.49	1.07	58	1.64	7.06	311	1.2
ZZ93747		0.066	0.52	1.00	55	1.13	7.36	285	1.3
ZZ93748		0.020	0.23	1.61	18	0.36	2.71	123	1.2
ZZ93749		0.054	0.45	1.51	53	1.22	7.78	263	1.2
ZZ93750		0.033	0.27	0.88	42	2.54	5.87	198	1.4
ZZ93751		0.040	0.34	0.78	46	1.42	7.81	261	1.5
ZZ93752		0.031	0.27	0.83	39	0.67	8.27	199	1.6
ZZ93753		0.034	0.29	0.98	40	1.05	6.55	226	1.4
ZZ93754		0.033	0.29	1.16	39	1.01	7.38	223	1.6
ZZ93755		0.031	0.27	0.78	42	0.67	8.93	212	1.6
ZZ93756		0.014	0.43	2.94	133	0.73	6.73	418	0.5
ZZ93757		0.013	0.27	4.49	119	0.60	9.28	8130	2.4
ZZ93758		0.021	0.69	4.24	109	0.80	9.80	1790	2.5
ZZ93759		0.007	0.16	14.95	25	0.16	4.46	266	1.9
ZZ93760		0.023	0.23	1.13	65	0.89	10.15	305	0.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 3-JUL-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15089583

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

NSS is non-sufficient sample.
Applies to Method: ALL METHODS

Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
Applies to Method: ME-MS41

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
Applies to Method: LOG-22 SCR-41 WEI-21

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Applies to Method: Au-ICP21 ME-MS41

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 4-JUL-2015
Account: RCM

CERTIFICATE WH15089586

Project: RAU

P.O. No.: RR-15-02

This report is for 29 Rock samples submitted to our lab in Whitehorse, YT, Canada on 19-JUN-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
WSH-21	"Wash" crushers
WSH-22	"Wash" pulverizers
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
BAG-06	Double Bagging Coarse Rejects
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

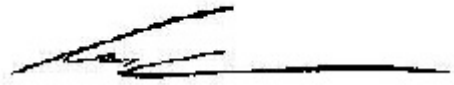
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
As-OG62	Ore Grade As - Four Acid	VARIABLE
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-XRF10	Fusion XRF - Ore Grade	XRF
OA-GRA06	LOI for ME-XRF06	WST-SIM
Ba-XRF10	Fusion XRF - Ba Ore Grade	XRF
ME-MS61	48 element four acid ICP-MS	
Hg-MS42	Trace Hg by ICPMS	ICP-MS
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 4-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089586

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA26 Au ppm 0.01	As-OG62 As % 0.001	Ba-XRF10 Ba % 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1
K282818		0.45	<0.01			1.63	2.22	15.6	2230	0.36	0.08	16.85	2.21	23.8	11.7	45
K282819		0.51	<0.01			2.76	4.27	20.9	4390	0.70	0.12	19.75	5.40	54.0	19.1	93
K282820		0.53	0.01		1.01	1.83	8.85	40.6	>10000	1.41	0.07	1.27	3.18	137.0	46.6	242
K282821		0.11	0.60			7.99	2.48	6020	1400	1.11	137.0	0.40	32.9	8.57	7.4	94
K282822		0.78	0.03			3.50	0.71	767	980	1.09	8.01	0.12	3.90	2.64	2.7	17
K282823		0.45	0.16			4.98	1.33	2580	670	0.69	45.0	0.48	13.85	1.53	4.4	35
K282824		0.81	0.22			1.06	0.26	36.6	230	0.26	2.57	28.6	2.19	3.75	1.4	8
K282825		0.28	0.04			0.14	6.30	100.0	4870	1.21	0.21	1.33	0.23	51.2	26.5	138
K282826		0.17	0.80		1.56	1.34	10.65	1875	>10000	8.35	26.3	0.19	0.54	0.69	46.9	494
K282827		0.36	0.51			1.07	6.64	3270	6820	5.67	69.2	1.47	0.85	23.2	128.5	252
K282828		0.51	1.03			4.85	0.97	7720	540	0.64	229	0.38	0.11	7.69	10.5	15
K282829		0.24	1.44	1.290		9.95	0.49	>10000	250	0.34	659	0.42	0.25	7.59	11.6	14
K282830		0.82	<0.01			0.06	2.49	35.8	380	0.72	1.50	25.0	0.07	29.0	4.6	19
K282831		0.48	0.01			1.16	11.65	145.0	4930	1.16	0.81	0.31	1.07	96.5	2.5	411
K282832		0.30	<0.01			1.75	0.07	269	570	<0.05	4.23	30.7	5.22	92.2	1.0	4
K282833		0.70	0.24			3.80	7.76	107.5	2750	0.52	0.42	0.26	1.16	58.1	35.3	286
K282834		0.59	0.08			2.29	6.96	347	2090	0.44	0.15	0.30	2.39	33.1	54.0	221
K282835		0.31	0.01			3.83	0.06	326	640	<0.05	4.07	35.1	6.49	7.65	1.2	3
K282836		0.47	0.01			0.19	0.91	12.3	1830	0.64	0.13	20.1	0.21	10.20	3.9	21
K282837		0.44	0.07			1.05	4.45	243	1150	0.30	0.19	0.32	0.22	22.1	63.1	201
K282838		0.18	0.70			36.4	0.54	5890	90	0.47	276	0.20	15.80	2.95	15.7	28
K282839		0.61	0.03			2.22	0.43	624	70	0.30	31.6	1.00	6.03	11.20	14.5	10
K282840		0.22	0.01			0.84	0.54	3940	70	0.38	232	0.98	10.20	12.65	37.5	13
K282841		0.87	0.16			2.37	0.43	4000	100	0.16	116.0	0.94	6.92	16.55	14.3	11
K282842		0.54	0.04	1.060		3.91	0.33	>10000	170	0.10	422	0.41	7.60	26.5	7.8	9
K282843		0.73	<0.01			0.23	0.90	28.7	440	0.16	0.56	1.48	0.18	44.7	9.3	47
K282844		0.40	0.07			4.28	4.45	1470	1210	0.92	0.88	0.22	9.21	96.7	174.5	197
K282845		0.33	0.40	1.045		7.02	0.10	>10000	160	<0.05	256	0.44	16.40	>500	10.7	4
K282846		0.63	0.02			0.40	3.76	30.0	50	66.3	4.65	9.42	<0.02	59.8	25.8	26

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 4-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089586

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Hg-MS42	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.1	0.005	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01
K282818		1.05	26.0	2.78	5.00	0.08	1.4	0.085	0.024	1.21	10.8	11.6	10.05	471	0.62	<0.01
K282819		1.82	45.3	4.23	9.81	0.11	2.5	0.121	0.025	2.26	27.5	15.8	4.72	302	0.72	0.02
K282820		3.77	126.5	10.60	25.0	0.20	2.6	0.110	0.092	4.90	67.1	35.1	1.25	196	1.54	0.04
K282821		1.72	556	24.5	17.60	0.10	1.4	0.706	2.32	1.15	4.9	8.4	0.26	374	11.40	0.03
K282822		2.97	88.7	20.9	3.42	0.08	0.3	0.148	2.51	0.21	2.0	10.5	0.07	217	19.70	<0.01
K282823		0.53	194.5	13.75	10.70	0.07	0.5	0.448	1.590	0.49	1.0	13.5	0.22	815	10.80	0.03
K282824		0.16	5.9	0.82	1.03	<0.05	0.2	0.101	0.024	0.12	2.1	2.1	7.19	456	0.82	0.01
K282825		1.66	63.5	2.68	13.70	0.14	2.9	0.018	0.026	3.05	29.2	8.0	0.94	132	0.97	0.06
K282826		1.91	83.6	17.45	38.3	0.14	4.8	0.108	0.016	5.46	<0.5	30.6	0.71	382	23.8	0.10
K282827		1.71	225	34.0	25.9	0.17	2.5	0.080	0.042	3.29	13.3	16.5	0.55	621	46.0	0.06
K282828		0.32	9.7	39.0	5.89	0.16	0.2	0.060	0.033	0.45	3.5	3.3	0.21	929	3.35	0.01
K282829		0.14	10.4	>50	2.79	0.24	0.2	0.161	0.028	0.15	3.3	1.3	0.20	982	5.49	0.01
K282830		2.61	6.7	1.62	5.90	0.05	0.5	0.015	0.016	1.36	13.7	11.8	4.15	164	0.55	0.11
K282831		2.46	15.3	2.96	30.8	0.16	2.1	0.030	0.056	6.15	47.5	20.9	1.18	38	2.64	0.07
K282832		<0.05	2.1	5.08	0.56	0.10	<0.1	0.054	0.079	0.04	54.9	0.3	0.55	2950	2.64	<0.01
K282833		1.48	118.5	11.95	18.70	0.13	2.1	0.104	0.040	4.15	26.6	9.3	0.65	106	6.28	0.04
K282834		1.59	160.0	24.4	15.75	0.17	1.7	0.134	0.046	3.87	16.3	9.3	0.69	181	16.25	0.02
K282835		<0.05	2.1	5.21	0.28	0.05	<0.1	0.059	0.076	0.03	3.2	0.2	0.34	3580	2.21	<0.01
K282836		0.26	6.8	0.76	2.17	0.07	0.5	0.017	<0.005	0.41	4.5	5.0	12.35	233	0.46	<0.01
K282837		0.98	254	39.6	10.20	0.24	1.5	0.125	0.051	2.41	8.0	5.3	0.53	106	14.55	0.02
K282838		0.24	42.5	50.0	4.98	0.54	0.2	0.820	0.664	0.10	3.7	1.3	0.20	158	20.9	0.03
K282839		0.60	16.9	29.6	1.53	0.10	0.1	0.088	0.062	0.16	6.3	2.4	0.17	673	25.4	0.01
K282840		0.76	33.2	42.8	1.94	0.41	0.2	0.116	0.081	0.21	9.6	2.3	0.20	1120	38.6	<0.01
K282841		0.39	18.5	47.1	2.23	0.25	0.2	0.111	0.148	0.12	8.4	1.2	0.21	1620	15.55	0.02
K282842		0.43	13.7	48.7	1.38	0.24	0.2	0.137	0.112	0.12	15.4	1.2	0.14	1220	6.46	<0.01
K282843		0.23	13.9	1.81	1.93	0.07	0.3	0.009	0.010	0.43	27.4	1.4	0.82	82	2.03	0.01
K282844		1.33	256	36.8	9.46	0.23	1.7	0.216	0.090	2.09	53.8	6.0	0.45	578	21.8	0.02
K282845		0.06	17.4	>50	2.94	0.47	<0.1	0.221	0.339	0.03	430	0.4	0.15	1640	4.85	0.01
K282846		0.45	581	20.9	46.3	0.15	0.7	0.936	4.83	0.73	30.6	13.1	0.57	5930	6.70	0.57

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 4-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089586

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.1	0.2	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2
K282818		7.3	42.6	940	148.5	27.9	<0.002	0.05	2.99	8.0	<1	0.5	81.5	0.44	<0.05	1.8
K282819		13.9	57.5	2240	299	50.5	<0.002	0.01	3.14	13.3	1	0.8	48.5	0.79	<0.05	3.7
K282820		13.5	116.0	3490	218	98.9	<0.002	0.04	7.29	34.2	2	1.8	14.8	0.80	0.05	5.8
K282821		2.1	54.8	840	7060	64.4	<0.002	0.06	53.9	3.8	5	65.9	8.2	0.11	0.69	1.5
K282822		0.5	64.8	490	1140	13.1	<0.002	0.04	27.1	0.9	1	7.8	6.1	<0.05	<0.05	0.5
K282823		0.8	37.7	480	5520	27.7	<0.002	0.05	17.90	1.0	3	33.9	4.8	<0.05	0.70	0.4
K282824		0.8	13.0	280	80.1	4.4	<0.002	<0.01	4.23	0.6	<1	0.4	50.5	<0.05	<0.05	0.5
K282825		23.6	91.9	800	33.7	72.8	<0.002	0.05	2.48	8.8	1	1.0	14.8	1.25	<0.05	6.4
K282826		3.5	189.5	1480	24.6	118.5	<0.002	0.04	25.0	11.2	1	4.2	9.1	0.19	0.19	0.7
K282827		3.0	541	3370	127.5	100.0	<0.002	0.43	57.2	14.9	2	3.2	59.2	0.12	0.27	7.5
K282828		0.3	81.0	570	12.5	17.5	<0.002	0.06	14.20	1.3	2	1.3	5.8	<0.05	0.13	0.3
K282829		0.2	98.7	870	14.6	5.6	<0.002	0.07	29.6	1.3	3	0.5	7.9	<0.05	0.22	0.4
K282830		3.2	12.0	100	5.8	56.7	<0.002	0.28	0.32	3.9	<1	0.8	288	0.20	<0.05	3.6
K282831		16.1	20.2	620	47.6	88.1	<0.002	0.03	3.82	32.8	<1	2.3	15.5	0.82	<0.05	3.7
K282832		0.1	26.4	150	80.2	0.8	<0.002	<0.01	0.92	3.5	1	<0.2	26.9	<0.05	<0.05	0.7
K282833		2.8	158.5	1620	116.5	67.3	<0.002	0.14	15.40	28.7	1	1.8	42.6	0.13	<0.05	3.4
K282834		2.1	249	3520	14.1	62.6	<0.002	0.03	17.10	25.0	1	1.0	6.2	0.10	<0.05	3.0
K282835		0.1	55.2	170	50.0	0.7	<0.002	0.01	0.97	8.0	1	<0.2	23.2	<0.05	<0.05	<0.2
K282836		3.9	18.8	720	10.6	12.1	<0.002	<0.01	8.05	3.4	<1	0.3	80.1	0.22	<0.05	1.1
K282837		1.6	345	4010	18.0	38.4	<0.002	0.05	33.9	20.5	1	0.8	6.8	0.08	<0.05	1.9
K282838		0.5	133.0	780	5310	4.4	<0.002	0.06	32.1	1.2	9	3.4	5.0	<0.05	0.92	0.3
K282839		0.9	188.0	510	754	6.1	<0.002	0.06	6.95	1.7	2	0.3	4.4	0.05	<0.05	0.7
K282840		1.4	321	460	1200	8.2	<0.002	0.06	81.6	3.1	4	0.3	4.1	0.07	0.50	0.6
K282841		1.0	122.5	1180	217	5.0	<0.002	0.08	10.00	3.4	3	0.3	6.0	0.05	0.13	0.7
K282842		0.9	76.0	650	278	4.7	<0.002	0.08	9.49	3.9	5	0.2	9.7	0.05	0.36	0.7
K282843		0.8	32.9	190	12.5	8.3	<0.002	0.01	1.40	2.6	<1	0.2	9.9	<0.05	<0.05	0.6
K282844		3.3	862	5320	70.0	33.1	<0.002	0.10	43.3	31.8	3	0.9	37.7	0.18	0.08	4.1
K282845		0.1	96.1	950	506	1.1	<0.002	0.11	14.15	4.0	9	0.3	10.0	<0.05	0.39	6.3
K282846		49.0	59.7	250	3.9	17.3	0.019	4.97	0.27	2.8	4	77.9	34.1	0.18	0.31	4.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 4-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15089586

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.1	1	0.1	0.1	2	0.5
K282818		0.237	1.09	2.3	70	0.7	7.7	644	56.4
K282819		0.442	2.39	7.7	135	1.5	14.0	1060	101.0
K282820		0.497	3.16	4.9	310	2.4	22.6	1100	113.0
K282821		0.077	0.71	7.4	72	15.7	4.1	7010	55.3
K282822		0.014	0.37	18.9	59	6.4	3.4	6940	12.3
K282823		0.028	0.35	2.9	45	7.3	1.4	5790	17.2
K282824		0.020	0.22	1.4	14	4.0	1.6	1080	7.6
K282825		0.412	1.53	4.6	77	1.1	11.9	118	124.5
K282826		0.188	2.80	4.2	337	21.7	1.8	23	190.0
K282827		0.103	2.74	7.8	292	33.3	6.8	234	99.3
K282828		0.011	0.16	4.7	59	11.9	5.0	50	9.2
K282829		0.008	0.09	8.6	50	31.5	6.4	51	8.2
K282830		0.124	0.29	1.0	27	0.3	8.4	31	21.9
K282831		0.644	2.28	1.7	338	1.5	5.6	218	80.6
K282832		<0.005	0.76	1.5	10	0.9	17.2	1140	0.8
K282833		0.192	1.68	4.1	193	1.0	7.7	328	86.9
K282834		0.154	1.44	4.6	180	1.0	13.5	506	74.5
K282835		<0.005	1.27	1.0	7	12.7	21.1	1600	0.7
K282836		0.088	0.21	5.3	22	2.4	4.0	102	21.6
K282837		0.098	1.01	3.7	186	0.8	5.0	87	68.8
K282838		0.013	0.17	11.2	49	10.6	6.5	9400	8.0
K282839		0.021	1.24	42.6	38	3.3	9.1	7150	7.2
K282840		0.036	0.86	31.9	64	5.2	14.4	4730	8.5
K282841		0.024	0.51	19.6	36	14.9	16.4	3510	8.4
K282842		0.025	0.47	23.5	33	20.8	15.8	2550	6.7
K282843		0.033	0.20	0.9	22	0.1	2.1	93	11.4
K282844		0.125	2.17	10.5	116	3.1	31.6	2640	78.2
K282845		<0.005	0.14	11.4	17	92.3	18.4	2420	1.6
K282846		0.097	0.35	10.0	20	2950	73.4	240	24.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 4-JUL-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15089586

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
PUL-31	PUL-QC	SPL-21	WEI-21
WSH-21	WSH-22		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

As-OG62	Au-AA26	Ba-XRF10	Hg-MS42
ME-MS61	ME-OG62	ME-XRF10	OA-GRA06

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 22-JUL-2015
Account: RCM

CERTIFICATE WH15093505

Project: RAU

P.O. No.: RR-15-03

This report is for 65 Rock samples submitted to our lab in Whitehorse, YT, Canada on 26-JUN-2015.

The following have access to data associated with this certificate:

ROB CARNE JORDAN MCDIVITT	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
BAG-06	Double Bagging Coarse Rejects
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

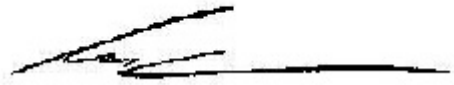
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE
As-OG62	Ore Grade As - Four Acid	VARIABLE
Pb-VOL70	Pb by Titration	
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Hg-MS42	Trace Hg by ICPMS	ICP-MS
Ag-OG62	Ore Grade Ag - Four Acid	VARIABLE
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	VARIABLE

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 22-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093505

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA26 Au ppm 0.01	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001	As-OG62 As % 0.001	Pb-VOL70 Pb % 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02
K282701		0.42	0.54		2.86				36.6	0.32	2160	60	0.17	180.0	1.62	13.90
K282702		0.41	0.29						4.51	0.32	1855	310	0.15	37.8	1.06	17.65
K282703		0.68	0.54			1.355			12.50	0.17	3800	60	0.13	11.25	0.45	19.85
K282704		0.41	0.99						5.10	1.15	1195	150	0.52	38.1	0.21	17.35
K282705		0.46	0.01						0.22	0.92	14.3	350	0.34	0.30	17.55	0.22
K282706		0.42	0.14						4.15	0.23	208	300	0.21	1.64	26.8	5.19
K282707		0.13	0.04						0.77	10.80	243	7660	1.55	4.45	0.28	1.81
K282708		0.43	0.60						73.7	7.59	935	8990	1.63	9.07	0.25	4.92
K282709		0.71	5.02	925	18.30	1.555			>100	0.30	5020	2380	0.11	118.0	0.17	12.20
K282710		0.65	0.02						2.24	0.97	21.3	470	0.99	0.70	18.70	0.16
K282711		1.29	0.01						1.24	0.28	35.4	160	0.19	0.27	19.90	0.22
K282712		0.25	<0.01						0.26	0.14	4.2	30	0.15	0.12	19.25	0.03
K282713		0.47	0.01						0.33	0.37	16.9	420	0.39	0.95	19.00	0.05
K282714		0.40	<0.01		3.91				56.3	0.24	20.0	570	0.40	0.11	1.03	1.50
K282715		0.58	0.01						50.6	0.28	93.9	900	0.26	0.07	0.18	1.94
K282716		0.42	0.63						34.8	0.04	727	2480	0.09	46.5	23.9	19.15
K282717		0.91	<0.01						0.25	0.06	3.5	230	0.14	0.28	20.5	0.21
K282718		0.84	1.06			1.280			36.3	0.95	3860	980	0.48	180.0	0.31	28.4
K282719		0.33	0.03						0.70	10.05	88.7	7780	1.57	3.82	0.62	0.19
K282720		0.25	0.06						0.62	9.19	103.0	310	1.74	6.78	0.28	0.20
K282721		0.31	0.08						0.83	3.74	812	1270	0.83	13.05	0.14	0.62
K282722		0.36	0.01						1.11	0.21	97.3	330	0.11	3.72	7.61	0.67
K282723		0.14	<0.01						0.23	1.72	54.5	470	0.38	0.25	0.18	0.22
K282724		0.31	0.01						0.42	0.66	77.1	1930	0.26	0.42	31.4	1.95
K282725		0.27	<0.01						0.10	3.32	7.2	2560	0.55	0.13	0.37	0.14
K282726		0.20	<0.01						0.74	0.48	24.2	740	0.19	7.45	18.90	1.19
K282727		0.35	2.60				1.005		23.9	0.26	>10000	50	0.12	154.0	1.25	6.55
K282728		0.29	<0.01						0.16	0.17	23.4	150	0.12	0.83	18.30	0.40
K282729		0.27	0.96						21.0	0.38	6780	580	0.40	55.4	0.42	2.03
K282730		0.13	0.02						30.0	3.93	3970	3000	0.84	24.6	7.37	4.56
K282731		0.27	<0.01						0.20	1.07	29.2	220	0.32	0.35	0.15	0.22
K282732		0.53	<0.01			1.305			0.91	0.31	26.3	2080	0.51	1.19	23.6	10.55
K282733		0.27	0.03			1.195			12.95	0.30	341	380	0.73	32.8	1.96	15.10
K282734		0.46	<0.01						0.11	3.88	16.0	890	0.64	0.16	0.28	0.30
K282735		1.09	0.03		16.50	14.95			87.9	0.18	14.0	130	0.19	35.3	3.53	590
K282736		0.55	0.01						0.29	3.89	4.3	90	1.55	6.64	4.26	1.15
K282737		0.53	0.01						5.90	0.34	43.9	400	0.31	1.97	22.6	24.3
K282738		0.80	<0.01						6.03	0.16	6.6	1000	0.18	2.61	21.2	6.05
K282739		0.48	<0.01						1.29	0.19	1.7	5240	0.16	1.72	25.5	26.9
K282740		0.27	<0.01						1.13	0.05	19.0	780	0.21	0.43	24.7	10.65

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 22-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093505

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Hg-MS42	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%
	LOR	0.01	0.1	1	0.05	0.2	0.01	0.05	0.05	0.1	0.005	0.005	0.01	0.5	0.2	0.01
K282701		10.50	2.6	11	0.16	924	44.1	3.84	0.42	0.2	0.789	1.330	0.04	5.6	1.0	0.15
K282702		8.14	11.0	9	0.23	21.1	47.5	2.30	0.24	0.1	0.770	0.137	0.06	5.5	0.8	0.21
K282703		6.38	1.6	7	0.15	80.7	44.4	1.99	0.35	0.1	0.346	0.288	0.03	4.7	0.6	0.12
K282704		31.4	6.2	16	0.64	1150	46.3	12.65	0.32	0.4	0.846	2.40	0.18	10.7	2.1	0.39
K282705		7.60	1.8	18	0.34	8.4	0.42	1.83	<0.05	0.4	0.022	0.011	0.44	4.2	3.5	11.25
K282706		5.12	0.7	8	0.10	4.4	3.56	1.37	<0.05	0.1	0.085	0.248	0.10	2.3	1.5	3.19
K282707		19.45	32.4	440	2.47	28.3	7.82	21.4	0.14	4.5	0.047	0.026	5.59	6.3	8.3	0.60
K282708		37.1	108.5	366	1.61	1150	24.2	12.00	0.20	2.6	0.215	0.224	2.89	14.5	8.3	0.48
K282709		112.0	1.4	6	0.06	2690	33.1	8.29	0.14	0.2	4.42	0.854	0.03	90.8	0.6	0.11
K282710		14.30	1.6	13	1.96	11.5	0.51	3.81	<0.05	0.7	0.025	0.013	0.45	7.1	4.3	11.30
K282711		6.13	21.0	10	0.27	30.0	1.45	0.56	<0.05	0.1	0.039	0.166	0.13	2.8	2.7	10.95
K282712		2.98	0.7	4	0.09	2.8	0.11	0.30	<0.05	0.1	0.018	<0.005	0.03	1.5	2.2	12.35
K282713		3.52	0.8	5	0.23	3.3	0.58	1.38	<0.05	0.2	0.016	0.012	0.18	2.0	3.9	11.25
K282714		1.43	1.3	13	2.76	219	0.31	0.13	<0.05	<0.1	0.404	0.022	0.04	1.1	9.4	0.41
K282715		3.01	5.6	20	0.92	476	5.29	1.36	<0.05	<0.1	0.503	0.087	0.03	2.1	5.3	0.07
K282716		3.35	1.4	14	<0.05	10.4	9.72	0.14	<0.05	<0.1	0.583	0.039	0.01	2.1	0.6	2.45
K282717		1.53	0.4	2	<0.05	1.7	0.11	<0.05	<0.05	<0.1	0.016	<0.005	0.02	0.9	3.4	13.00
K282718		217	7.2	22	1.38	69.7	46.6	4.84	0.53	0.3	0.816	3.09	0.34	176.5	3.7	0.27
K282719		21.7	25.2	640	2.30	34.3	4.53	17.60	0.14	4.5	0.013	0.115	5.77	8.7	67.0	1.56
K282720		6.87	71.2	557	1.71	72.8	13.00	16.90	0.15	3.5	0.020	0.118	5.12	1.4	58.0	1.09
K282721		15.15	69.0	183	9.51	89.2	24.0	15.75	0.12	0.6	0.022	0.409	1.28	8.3	14.4	0.40
K282722		3.29	29.9	12	0.29	5.5	6.96	0.57	0.05	0.1	0.021	0.143	0.09	2.2	1.2	3.48
K282723		9.68	23.0	125	0.71	80.0	27.7	4.29	0.13	0.8	0.043	0.045	1.31	5.5	5.2	0.31
K282724		10.90	3.2	8	1.70	34.0	1.42	1.90	<0.05	0.2	0.041	0.756	0.31	5.3	2.4	1.31
K282725		15.35	22.8	139	0.96	155.5	30.9	12.35	0.14	0.2	0.038	0.058	1.74	8.5	16.0	0.60
K282726		21.5	7.1	17	0.37	3.5	7.67	3.40	0.05	0.1	0.024	9.67	0.25	13.6	2.3	4.92
K282727		2.62	30.2	4	0.17	57.4	38.5	1.72	0.12	0.1	0.066	0.297	0.05	1.1	0.8	0.67
K282728		16.20	1.8	3	0.30	1.5	7.29	1.81	0.06	0.1	0.033	7.17	0.08	9.8	1.3	5.30
K282729		7.57	38.9	4	0.16	157.5	49.4	2.37	0.20	0.2	0.181	4.57	0.09	4.2	1.0	0.29
K282730		13.40	29.0	128	2.56	362	19.85	15.45	0.14	0.6	0.192	0.889	1.72	7.4	11.4	0.94
K282731		7.57	64.9	104	0.56	411	28.3	3.00	0.15	0.2	0.018	0.095	0.35	3.7	1.5	0.16
K282732		9.89	10.4	4	0.51	5.6	7.63	2.99	0.08	0.1	0.078	4.28	0.15	8.2	1.3	0.35
K282733		17.25	6.6	3	0.25	26.8	49.8	2.00	0.44	0.2	0.274	4.69	0.14	11.8	1.2	0.13
K282734		33.4	147.0	166	2.55	460	27.1	9.52	0.21	0.1	0.022	0.233	1.81	13.5	9.1	0.68
K282735		1.23	1.3	5	0.63	62.4	0.81	4.42	<0.05	0.1	5.60	0.025	0.06	0.7	11.4	0.27
K282736		2.64	47.8	14	2.99	142.0	5.19	13.05	0.06	0.2	0.008	0.200	0.34	1.6	14.8	3.73
K282737		19.15	7.4	13	0.63	14.3	11.25	1.92	0.06	0.3	0.268	7.76	0.19	17.6	1.5	1.10
K282738		14.55	3.1	5	0.30	21.4	6.99	0.84	0.05	0.1	0.070	11.80	0.07	11.3	1.1	6.00
K282739		21.1	3.1	5	0.25	5.1	7.92	1.61	<0.05	0.1	0.371	2.23	0.08	15.9	0.9	1.82
K282740		22.8	2.0	1	0.20	6.6	9.36	0.94	<0.05	<0.1	0.283	3.31	0.02	21.6	0.4	1.58

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 22-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093505

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	5	0.05	0.01	0.1	0.2	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2
K282701		792	34.0	0.02	0.5	24.3	1500	>10000	1.8	0.002	0.60	92.6	1.7	3	21.5	7.6
K282702		3540	122.0	0.02	0.6	74.9	1190	2030	2.2	0.002	0.04	22.0	1.3	6	1.5	5.4
K282703		233	18.70	0.01	0.2	19.2	670	2650	1.1	0.003	0.06	14.10	1.5	5	5.0	3.5
K282704		879	13.35	0.08	1.6	43.4	1020	9970	6.5	<0.002	0.15	61.7	2.7	2	19.4	9.7
K282705		119	1.42	0.02	4.0	9.7	130	43.4	11.1	<0.002	<0.01	0.48	3.0	1	0.3	82.1
K282706		1410	0.57	0.01	0.4	5.0	130	193.5	4.3	<0.002	<0.01	1.27	2.0	<1	1.0	36.5
K282707		94	3.12	0.11	11.8	132.0	1040	108.5	107.0	<0.002	0.01	7.45	52.4	1	2.0	10.7
K282708		301	26.7	0.06	4.4	545	2810	2100	83.8	<0.002	0.08	107.0	27.6	2	3.0	30.1
K282709		235	6.97	0.02	0.3	28.5	610	>10000	1.3	<0.002	0.72	1110	0.6	3	>500	70.5
K282710		169	0.54	0.02	3.2	9.5	7210	348	17.1	<0.002	<0.01	3.67	1.6	1	1.9	87.7
K282711		247	1.00	0.01	0.6	67.4	210	224	2.4	<0.002	0.01	6.29	3.9	<1	1.9	70.4
K282712		118	0.14	0.01	0.6	4.0	390	29.1	1.0	<0.002	0.01	0.34	0.5	<1	0.4	68.3
K282713		170	0.59	0.01	1.0	3.8	740	50.4	6.6	<0.002	<0.01	0.69	0.5	1	0.8	74.4
K282714		413	0.41	<0.01	0.3	2.0	620	>10000	4.9	<0.002	0.37	164.5	0.2	<1	0.5	425
K282715		259	5.14	<0.01	0.2	18.6	1700	8270	2.3	<0.002	0.31	349	1.4	<1	0.9	1165
K282716		540	0.71	0.01	0.1	23.5	350	1010	0.6	<0.002	0.07	9.26	0.3	2	0.3	33.3
K282717		237	0.10	0.01	0.2	0.6	170	38.8	0.8	<0.002	<0.01	0.46	0.2	<1	0.2	54.5
K282718		1060	5.81	0.01	2.5	80.1	2590	5180	13.6	0.003	0.11	67.7	3.7	4	6.9	10.4
K282719		88	1.70	0.05	24.5	73.6	1350	50.1	96.6	<0.002	0.82	6.18	29.3	1	13.0	10.6
K282720		37	1.69	0.04	14.6	269	1410	59.7	82.6	<0.002	>10.0	3.41	21.2	2	11.8	5.5
K282721		861	0.59	0.05	2.8	291	1930	135.0	57.1	<0.002	0.09	8.02	13.5	1	78.6	30.9
K282722		1260	0.92	0.01	0.4	80.1	20	66.7	2.8	<0.002	0.94	0.87	1.0	1	3.2	57.4
K282723		470	3.40	0.01	5.4	131.0	790	33.8	19.7	<0.002	0.09	1.24	7.4	2	1.4	4.3
K282724		2000	0.18	0.01	0.9	11.6	30	102.5	16.7	<0.002	0.08	1.80	1.4	1	46.5	88.9
K282725		193	0.21	0.05	1.1	147.0	1780	5.4	25.9	<0.002	0.07	0.50	11.7	1	0.9	6.1
K282726		58300	0.41	0.01	0.5	19.5	30	88.8	8.9	<0.002	0.35	0.91	2.4	<1	5.0	40.6
K282727		959	0.46	0.02	0.4	31.2	30	790	2.9	<0.002	>10.0	15.35	1.1	2	16.3	7.8
K282728		48800	0.13	0.01	0.3	13.5	10	18.3	3.1	<0.002	0.10	0.27	0.6	<1	1.0	31.5
K282729		5670	1.80	0.02	0.1	94.0	100	688	4.0	<0.002	0.12	25.8	1.9	1	19.3	7.1
K282730		2350	1.21	0.10	8.2	89.3	610	456	63.0	<0.002	0.13	629	13.1	1	42.3	26.3
K282731		596	1.63	0.01	0.5	229	2270	6.2	7.4	<0.002	0.07	2.69	3.7	<1	0.5	3.8
K282732		84100	11.85	0.01	0.6	32.8	40	612	6.4	<0.002	<0.01	5.17	1.1	1	2.2	80.4
K282733		5380	10.40	<0.01	0.2	75.7	20	4480	6.6	<0.002	0.11	25.6	1.3	1	1.9	3.5
K282734		2850	3.53	0.07	3.1	256	2840	14.1	75.5	<0.002	0.06	0.82	12.8	1	10.5	15.8
K282735		1660	0.11	<0.01	0.6	7.1	60	>10000	3.1	<0.002	3.08	61.8	0.3	2	0.4	98.3
K282736		787	0.52	1.45	0.5	124.0	70	223	48.4	<0.002	0.05	0.30	6.1	<1	8.2	128.0
K282737		47600	1.92	0.01	2.0	19.6	110	7600	7.1	<0.002	0.11	10.70	1.2	1	0.6	82.7
K282738		24800	0.60	0.01	0.7	7.8	60	5830	3.1	<0.002	0.11	9.81	0.6	<1	0.7	71.6
K282739		38400	0.63	0.01	0.6	16.4	30	723	4.0	<0.002	0.13	1.41	0.6	1	0.9	187.5
K282740		44400	0.67	<0.01	0.2	17.4	50	773	0.8	<0.002	0.75	2.27	0.3	1	1.0	74.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 22-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093505

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.2	0.005	0.02	0.1	1	0.1	0.1	2	0.5
K282701		<0.05	0.21	0.6	0.015	0.18	10.4	47	30.2	5.1	9710	9.6
K282702		<0.05	0.23	0.2	0.015	1.02	13.1	46	13.8	8.0	8310	4.2
K282703		<0.05	0.69	0.3	0.007	0.13	9.8	55	8.1	8.0	>10000	2.7
K282704		0.09	0.71	0.7	0.044	0.34	24.9	99	15.1	25.2	9100	17.3
K282705		0.23	<0.05	0.8	0.071	0.34	2.1	34	0.3	2.8	59	14.3
K282706		<0.05	<0.05	0.4	0.008	0.06	0.9	20	2.5	3.3	909	3.6
K282707		0.64	0.05	4.2	0.412	4.35	10.1	343	2.5	9.6	650	146.0
K282708		0.24	0.07	3.9	0.181	2.44	22.2	179	3.1	25.3	2280	92.4
K282709		<0.05	0.29	0.6	<0.005	0.48	14.8	23	8.7	6.0	>10000	5.8
K282710		0.18	<0.05	2.4	0.052	0.40	32.9	25	1.1	9.6	56	26.5
K282711		<0.05	<0.05	0.2	0.016	0.29	2.5	36	0.2	4.2	80	6.1
K282712		<0.05	<0.05	0.3	0.009	0.05	3.0	16	0.1	1.8	8	3.7
K282713		0.06	<0.05	0.6	0.017	0.10	3.6	15	1.7	1.5	17	7.9
K282714		<0.05	<0.05	<0.2	0.007	0.32	6.0	4	0.7	1.2	164	2.0
K282715		<0.05	<0.05	<0.2	<0.005	0.73	3.3	22	0.5	4.5	831	1.7
K282716		<0.05	<0.05	<0.2	<0.005	0.07	0.6	71	2.9	2.4	5110	<0.5
K282717		<0.05	<0.05	<0.2	<0.005	0.02	1.4	4	0.1	0.8	54	1.3
K282718		0.16	1.57	1.8	0.072	0.49	9.5	66	35.3	25.4	>10000	16.2
K282719		1.33	<0.05	5.0	1.065	2.85	4.7	320	5.6	8.8	102	158.0
K282720		0.80	0.09	2.3	0.689	2.40	3.5	252	5.6	5.9	93	118.0
K282721		0.15	0.32	2.9	0.184	1.09	1.2	86	8.5	8.1	527	22.9
K282722		<0.05	0.08	0.2	0.014	0.06	0.5	7	0.5	2.6	182	2.8
K282723		0.27	0.05	1.7	0.167	1.09	1.6	37	0.3	7.6	97	30.8
K282724		0.06	<0.05	1.3	0.032	0.20	1.5	10	0.9	4.5	488	9.8
K282725		0.06	<0.05	1.4	0.111	0.78	0.3	65	0.1	3.6	170	8.9
K282726		<0.05	<0.05	0.5	0.030	0.10	0.3	6	0.6	11.2	230	4.2
K282727		<0.05	2.52	0.6	0.013	0.05	1.2	4	0.8	2.1	1260	6.4
K282728		<0.05	<0.05	0.5	0.009	0.05	0.1	9	0.3	10.4	93	1.9
K282729		<0.05	1.96	0.9	0.009	0.20	8.7	8	1.1	4.8	719	17.5
K282730		0.43	0.21	2.9	0.264	0.92	2.2	79	6.1	8.0	1630	17.9
K282731		<0.05	<0.05	2.3	0.028	0.40	0.7	20	<0.1	5.8	243	7.7
K282732		<0.05	0.05	0.5	0.017	3.81	9.8	3	0.5	4.3	>10000	5.6
K282733		<0.05	<0.05	1.0	0.010	0.32	9.1	5	0.9	5.4	>10000	5.5
K282734		0.17	<0.05	2.9	0.175	0.76	0.7	35	0.3	10.3	135	2.2
K282735		<0.05	<0.05	<0.2	0.014	0.09	0.3	3	1.1	1.1	>10000	2.6
K282736		<0.05	0.37	<0.2	0.035	0.53	0.1	107	0.3	5.9	387	5.9
K282737		0.11	<0.05	0.5	0.060	0.25	2.7	9	0.6	6.6	7840	10.9
K282738		<0.05	<0.05	0.2	0.022	0.10	0.7	4	0.2	3.7	1650	4.2
K282739		<0.05	<0.05	0.2	0.017	0.13	1.2	4	0.2	10.2	7190	4.3
K282740		<0.05	<0.05	<0.2	<0.005	0.07	0.9	2	0.3	5.9	1760	2.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 22-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093505

Sample Description	Method	WEI-21	Au-AA26	Ag-OG62	Pb-OG62	Zn-OG62	As-OG62	Pb-VOL70	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Pb	Zn	As	Pb	Ag	Al	As	Ba	Be	Bi	Ca	Cd
	Units	kg	ppm	ppm	%	%	%	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	0.02	0.01	1	0.001	0.001	0.001	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02
K282741		1.32	0.02			5.30			11.05	0.40	7.5	1160	0.26	5.18	21.6	306
K282742		0.40	0.35						4.36	0.14	96.8	250	0.26	22.4	21.7	6.73
K282743		0.83	0.02						0.64	5.12	44.1	3270	2.29	8.12	0.37	0.55
K282744		0.40	0.01						0.39	8.79	54.7	2370	2.24	0.29	0.94	3.31
K282745		0.50	0.26						1.30	4.88	252	3060	1.66	4.52	0.91	0.53
K282746		0.82	0.04						0.56	2.08	139.0	1530	0.86	0.38	15.00	0.81
K282747		0.49	0.33						1.50	7.73	385	5500	2.24	1.61	1.38	0.11
K282748		0.79	0.31						1.54	8.68	261	5930	2.70	1.45	0.62	0.09
K282750		0.47	0.10						2.98	6.57	313	3480	2.08	3.40	0.28	3.58
K282751		0.42	0.02						2.41	2.87	539	2670	0.46	0.12	0.29	0.51
K282752		0.56	<0.01						0.10	0.34	15.4	290	0.10	0.04	4.26	0.16
K282753		0.47	0.02						0.34	9.08	75.8	7530	0.75	0.02	0.18	0.37
K282754		0.56	0.12						6.78	0.49	30.3	610	0.42	20.4	0.55	3.76
K282755		0.71	0.21						7.68	0.07	1660	5760	0.10	123.0	13.00	1.31
K282756		0.21	0.25						8.01	1.80	4750	800	0.88	1270	0.29	7.27
K282757		0.23	0.06		>20.0			26.87	90.6	1.35	53.5	7890	0.87	27.4	1.09	6.98
K282758		0.43	0.01						4.37	6.42	184.5	2960	1.99	3.24	0.22	19.10
K282759		0.66	1.41						19.20	0.83	2800	2130	0.53	322	2.52	22.2
K282760		0.49	0.15						9.23	0.14	946	110	0.12	30.7	20.1	4.06
K282761		0.78	0.66						8.37	0.31	3180	1300	0.51	118.0	2.60	3.88
K282762		0.42	0.57						5.64	0.22	765	130	0.20	44.3	24.5	4.56
K282847		0.52	0.36						5.40	0.59	3090	330	0.40	282	11.50	20.6
K282848		0.48	0.03						0.27	4.14	43.3	740	0.60	0.99	0.69	1.36
K282849		0.40	0.36						1.33	7.17	65.6	4240	1.01	1.57	0.61	0.47
K282850		0.50	0.26			1.440			36.8	0.41	2620	120	0.35	158.5	2.70	21.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 22-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093505

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Hg-MS42	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%
	LOR	0.01	0.1	1	0.05	0.2	0.01	0.05	0.05	0.1	0.005	0.005	0.01	0.5	0.2	0.01
K282741		39.7	2.3	5	0.69	41.3	9.71	4.44	<0.05	0.2	3.25	15.45	0.22	30.1	1.0	0.34
K282742		5.70	15.1	7	0.07	79.6	15.75	0.75	<0.05	0.1	0.153	0.195	0.06	3.6	1.1	2.94
K282743		54.6	99.2	371	2.69	207	21.3	17.95	0.11	1.0	0.112	0.128	2.59	28.7	17.6	0.80
K282744		103.5	19.5	127	1.72	90.5	8.02	23.5	0.20	2.8	0.052	0.260	4.70	54.0	13.1	0.71
K282745		78.7	17.3	103	1.50	97.5	21.5	15.60	0.16	3.1	0.105	0.042	2.40	40.5	7.2	0.44
K282746		33.2	11.5	48	0.71	27.8	3.26	6.29	0.06	1.5	0.081	0.020	1.03	16.9	4.2	9.23
K282747		108.0	36.3	126	2.41	76.3	15.15	22.2	0.18	4.2	0.136	0.027	4.00	54.0	14.5	1.02
K282748		104.0	42.7	164	2.74	104.5	15.95	25.6	0.19	4.6	0.139	0.031	4.50	54.5	14.8	0.88
K282750		73.4	101.0	315	1.76	244	25.6	22.1	0.23	5.0	0.102	0.159	2.99	32.2	6.5	0.47
K282751		18.55	62.4	130	0.47	412	43.6	9.16	0.20	1.2	0.064	0.065	1.15	6.9	2.6	0.26
K282752		4.52	15.5	20	0.08	19.1	1.75	1.17	<0.05	0.1	0.010	0.013	0.12	2.1	1.4	2.42
K282753		48.4	66.4	281	1.36	183.5	13.25	20.5	0.16	2.9	0.030	0.048	4.01	19.0	9.2	0.52
K282754		2.09	6.5	15	0.59	5.9	4.26	2.39	0.05	0.2	0.369	0.941	0.17	1.3	20.8	0.07
K282755		3.86	41.7	14	<0.05	11.2	32.3	0.43	0.18	0.1	0.104	0.031	0.02	1.8	0.7	0.15
K282756		22.2	28.6	87	0.94	288	37.7	7.61	0.20	0.4	1.140	0.496	0.65	12.5	3.1	0.19
K282757		17.40	3.0	24	0.58	289	3.16	0.94	0.09	0.1	0.751	0.056	0.04	6.6	11.0	0.04
K282758		143.0	29.0	154	1.63	179.0	19.30	18.10	0.23	2.5	0.104	0.087	3.30	68.8	9.6	0.51
K282759		47.8	25.0	22	0.53	108.0	41.9	4.33	0.32	0.5	0.688	0.087	0.20	33.7	2.9	0.27
K282760		3.67	3.1	5	0.21	8.0	17.15	0.51	0.06	<0.1	0.113	0.045	0.04	2.4	1.1	0.95
K282761		7.00	9.0	9	0.37	19.5	46.5	1.50	0.28	0.2	0.224	0.071	0.08	3.6	1.8	0.74
K282762		4.83	2.5	7	0.32	10.0	12.00	0.82	<0.05	0.1	0.112	0.049	0.07	3.0	1.9	2.26
K282847		6.33	3.8	17	0.23	40.9	33.8	3.67	0.14	0.2	0.591	0.085	0.29	4.7	3.0	0.22
K282848		46.8	130.5	199	0.88	499	35.1	9.54	0.21	1.1	0.119	0.218	1.92	22.7	3.9	0.56
K282849		11.30	66.8	309	1.85	214	25.6	8.54	0.16	1.9	0.116	0.087	3.88	3.4	10.5	0.57
K282850		10.75	4.8	13	0.30	649	44.1	2.70	0.44	0.2	0.523	0.941	0.10	9.6	1.7	0.17

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 22-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093505

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	5	0.05	0.01	0.1	0.2	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2
K282741		54700	0.27	0.01	1.5	15.6	250	5050	9.4	<0.002	<0.01	13.65	1.4	2	8.7	64.3
K282742		2260	67.3	<0.01	0.6	184.5	1240	309	2.6	0.002	0.01	13.40	0.5	8	1.6	18.9
K282743		276	4.97	0.25	5.4	146.5	1130	108.0	54.8	<0.002	1.07	2.34	20.5	3	1.5	25.7
K282744		892	3.21	0.06	21.8	33.5	4710	107.5	70.3	<0.002	0.11	7.92	21.4	2	2.3	82.1
K282745		202	294	0.03	15.4	194.5	>10000	104.0	70.2	0.008	0.25	28.3	11.8	11	2.7	26.6
K282746		353	85.4	0.03	12.5	166.5	2530	45.5	31.8	0.011	0.17	11.40	5.1	3	1.5	70.9
K282747		102	698	0.05	20.8	312	8010	70.7	110.5	0.028	0.45	37.2	19.7	10	3.5	31.6
K282748		116	547	0.06	23.0	241	5230	68.5	127.5	0.019	0.37	30.5	23.0	12	4.1	29.3
K282750		247	73.8	0.08	13.6	536	7280	204	77.1	0.004	0.40	18.60	49.7	23	1.8	68.3
K282751		217	144.0	0.03	2.3	396	6280	51.2	29.5	0.003	0.17	79.3	12.8	7	0.7	14.0
K282752		218	22.2	0.01	1.5	63.0	260	9.6	2.9	0.002	0.03	1.48	1.2	1	0.2	18.8
K282753		215	9.37	0.08	4.4	366	2820	11.9	97.4	0.002	0.08	9.42	26.2	3	1.0	69.7
K282754		8650	12.60	0.01	1.2	73.4	90	2810	8.3	<0.002	0.01	40.6	1.0	1	2.2	6.0
K282755		362	14.30	<0.01	0.3	278	430	242	0.8	<0.002	0.15	5.14	0.6	5	0.2	11.6
K282756		347	17.25	0.02	1.2	210	1690	3360	18.9	0.013	0.44	76.1	5.6	8	5.7	10.3
K282757		84	116.5	<0.01	0.2	33.7	>10000	>10000	1.8	<0.002	1.65	124.0	0.5	2	0.5	304
K282758		213	7.03	0.05	7.2	87.9	5330	1115	68.7	<0.002	0.66	56.3	22.3	3	1.3	264
K282759		5010	210	0.04	1.3	358	1820	7520	8.4	0.002	0.11	43.3	1.8	8	2.7	19.5
K282760		537	1.38	<0.01	0.3	37.5	310	403	1.5	<0.002	0.02	4.23	0.5	2	0.5	8.1
K282761		7430	20.8	0.01	0.7	81.1	1440	708	3.6	<0.002	0.07	11.85	0.9	5	1.3	9.7
K282762		758	1.12	0.01	0.7	29.4	300	590	3.0	<0.002	<0.01	4.49	0.9	1	0.8	14.6
K282847		385	12.95	0.01	0.6	31.3	2010	1430	11.4	0.003	0.04	25.6	1.4	3	1.0	7.3
K282848		357	11.40	0.01	2.8	760	3230	59.4	27.5	<0.002	0.08	2.09	30.5	3	1.0	10.7
K282849		168	6.58	0.05	2.9	345	4630	49.7	81.5	<0.002	0.06	7.39	13.1	1	1.6	14.0
K282850		1700	22.5	0.01	0.7	46.4	1210	5470	3.5	0.002	0.16	140.0	2.8	4	5.6	4.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 22-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093505

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.2	0.005	0.02	0.1	1	0.1	0.1	2	0.5
K282741		0.09	0.09	0.5	0.039	0.13	1.0	10	1.5	13.1	>10000	8.1
K282742		<0.05	0.09	0.4	0.011	0.58	14.0	40	10.5	4.9	2900	4.0
K282743		0.31	<0.05	3.3	0.252	0.23	0.9	210	1.8	6.7	264	48.2
K282744		1.19	0.09	5.8	0.671	0.95	3.2	268	0.8	13.8	572	128.5
K282745		0.83	0.24	6.4	0.325	3.40	81.9	477	7.2	16.8	140	128.5
K282746		0.67	0.09	3.7	0.247	2.09	24.1	262	5.7	9.8	434	62.1
K282747		1.16	0.29	9.8	0.444	6.37	93.9	635	16.1	22.2	61	182.5
K282748		1.29	0.33	8.4	0.502	6.52	50.6	668	14.2	18.2	53	197.0
K282750		0.71	0.08	10.6	0.271	2.34	39.9	420	6.6	17.6	786	249
K282751		0.14	0.06	2.4	0.083	1.56	14.7	152	0.7	14.8	145	48.7
K282752		0.08	<0.05	0.3	0.031	0.10	2.9	28	0.2	2.9	28	6.2
K282753		0.26	<0.05	4.5	0.237	2.31	15.8	158	0.3	16.9	93	106.5
K282754		0.06	<0.05	0.4	0.033	0.26	3.2	27	1.5	1.2	3180	7.2
K282755		<0.05	0.14	0.5	0.007	0.17	7.4	13	2.0	2.7	5630	2.9
K282756		0.10	1.58	1.9	0.049	0.91	20.8	77	1810	6.6	3910	21.1
K282757		<0.05	<0.05	<0.2	0.006	0.79	26.0	125	6.1	13.2	1450	2.5
K282758		0.44	0.10	6.0	0.333	2.91	6.1	198	7.1	17.4	2700	128.0
K282759		0.07	0.45	1.7	0.026	13.45	60.3	133	79.7	11.5	9620	27.1
K282760		<0.05	0.09	0.2	0.008	0.19	2.1	27	13.8	3.0	782	2.3
K282761		<0.05	0.16	0.5	0.014	1.85	28.6	59	97.4	4.5	2240	9.1
K282762		<0.05	0.08	0.2	0.016	0.21	1.5	25	10.6	3.3	837	2.5
K282847		<0.05	0.20	0.3	0.013	0.26	5.0	53	14.1	7.2	7150	8.5
K282848		0.14	<0.05	2.9	0.138	1.21	12.8	125	0.6	25.2	345	52.4
K282849		0.14	<0.05	2.9	0.147	1.91	6.1	152	3.0	7.2	171	64.3
K282850		<0.05	0.96	0.6	0.020	0.63	17.7	92	13.6	16.6	>10000	6.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 22-JUL-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15093505

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
PUL-31	PUL-QC	SPL-21	WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Ag-OG62	As-OG62	Au-AA26	Hg-MS42
ME-MS61	ME-OG62	Pb-OG62	Pb-VOL70
Zn-OG62			

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

CERTIFICATE WH15093521

Project: RAU

P.O. No.: RS-15-03

This report is for 260 Soil samples submitted to our lab in Whitehorse, YT, Canada on 30-JUN-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

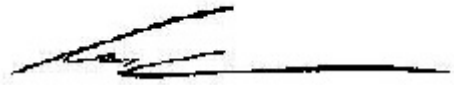
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ95473		0.17	0.001	0.15	2.27	12.9	<0.2	<10	200	0.64	4.12	2.90	0.75	21.7	18.2	84
ZZ95474		0.27	0.003	0.22	1.71	17.2	<0.2	<10	160	0.56	3.86	7.12	0.79	15.35	14.6	57
ZZ95475		0.14	0.007	0.25	1.64	24.5	<0.2	<10	250	0.51	3.66	5.05	0.81	14.90	17.3	64
ZZ95476		0.19	0.010	0.34	2.27	32.6	<0.2	<10	250	0.69	5.13	5.20	1.26	14.95	20.4	84
ZZ95477		0.10	0.011	0.36	2.06	32.4	<0.2	<10	280	0.49	6.58	3.08	1.55	12.10	25.0	92
ZZ95478		0.32	0.020	0.39	1.60	36.5	<0.2	<10	240	0.51	6.68	7.96	1.33	15.00	16.9	51
ZZ95479		0.56	0.002	0.31	1.79	20.0	<0.2	<10	240	0.67	2.99	10.05	1.32	15.80	18.6	78
ZZ95480		0.41	0.004	0.19	2.03	26.0	<0.2	<10	340	0.59	1.68	6.12	1.08	19.20	22.1	86
ZZ95481		0.30	0.006	0.26	1.09	28.8	<0.2	<10	230	0.62	0.92	4.99	1.34	21.7	11.4	23
ZZ95482		0.19	0.008	0.26	1.57	23.1	<0.2	<10	200	0.53	12.25	3.80	1.05	17.15	16.1	55
ZZ95483		0.17	0.010	0.22	1.66	20.9	<0.2	<10	230	0.57	2.13	3.54	1.32	15.60	15.9	61
ZZ95484		0.17	0.006	0.34	1.73	35.5	<0.2	<10	320	0.66	4.00	5.13	1.39	15.10	15.7	54
ZZ95485		0.08	NSS	0.20	1.33	16.5	<0.2	<10	300	0.48	1.87	4.28	0.89	10.30	10.9	43
ZZ95486		0.13	0.036	0.28	1.69	25.6	<0.2	<10	250	0.56	3.02	6.01	0.85	14.95	13.2	51
ZZ95487		0.40	0.008	0.64	1.38	60.1	<0.2	<10	260	0.57	6.90	10.25	1.44	14.65	10.0	36
ZZ95488		0.13	0.009	0.37	2.23	41.6	<0.2	<10	420	0.65	8.37	1.90	0.75	15.80	18.4	81
ZZ95489		0.12	0.006	0.37	1.51	37.5	<0.2	<10	320	0.55	4.80	4.22	1.34	17.85	13.0	44
ZZ95490		0.21	0.003	0.26	1.39	33.3	<0.2	<10	310	0.62	4.78	4.90	0.99	18.10	14.4	38
ZZ95491		0.14	0.003	0.31	1.45	26.4	<0.2	<10	310	0.60	4.39	4.16	1.00	17.95	12.1	37
ZZ95492		0.10	0.013	0.44	1.36	36.8	<0.2	<10	390	0.61	5.50	4.52	1.57	18.00	10.2	29
ZZ95493		0.25	0.005	0.39	1.32	29.4	<0.2	<10	390	0.64	1.63	4.96	2.00	17.45	8.2	22
ZZ95494		0.11	0.008	0.57	1.39	31.1	<0.2	<10	540	0.74	1.51	2.81	2.22	21.4	9.1	26
ZZ95495		0.36	0.006	0.41	1.52	35.1	<0.2	<10	430	0.73	1.56	0.61	1.30	28.4	11.2	32
ZZ95496		0.04	<0.001	0.15	0.58	7.3	<0.2	<10	400	0.28	0.61	4.07	1.44	6.80	3.3	10
ZZ95497		0.14	0.006	0.47	1.44	30.0	<0.2	<10	710	0.67	1.61	1.55	2.08	20.5	10.0	28
ZZ95498		0.17	0.008	0.36	1.39	28.1	<0.2	<10	630	0.59	1.90	1.29	1.67	21.5	9.4	29
ZZ95499		0.30	0.004	0.36	1.20	24.3	<0.2	<10	560	0.51	1.69	1.43	1.90	22.5	8.8	26
ZZ95500		0.10	0.004	0.42	1.18	26.6	<0.2	<10	530	0.51	1.82	1.66	1.75	19.40	8.0	25
ZZ93255		0.38	0.005	0.25	1.26	31.6	<0.2	<10	310	0.58	0.88	5.55	1.14	24.2	12.2	27
ZZ93256		0.07	0.003	0.19	2.20	30.2	<0.2	<10	220	0.58	3.66	3.43	0.76	18.35	18.8	87
ZZ93257		0.28	0.004	0.31	1.49	26.6	<0.2	<10	270	0.57	3.82	4.50	0.99	22.0	13.0	42
ZZ93258		0.34	0.004	0.26	1.33	22.8	<0.2	<10	290	0.55	3.86	5.05	0.94	20.9	12.5	34
ZZ93259		0.32	0.015	0.25	1.42	22.8	<0.2	<10	270	0.55	8.16	4.87	0.69	21.4	11.4	34
ZZ93260		0.35	0.072	0.23	1.38	23.4	<0.2	<10	220	0.51	7.85	6.18	0.95	20.7	12.3	35
ZZ93261		0.37	0.004	0.37	1.55	23.0	<0.2	<10	290	0.64	3.87	4.39	1.40	21.0	15.6	45
ZZ93262		0.28	0.001	0.12	1.54	81.6	<0.2	<10	120	0.47	4.61	12.25	0.67	14.10	11.8	43
ZZ93263		0.35	0.015	0.32	1.52	33.4	<0.2	<10	270	0.62	2.32	5.60	1.65	19.95	15.0	57
ZZ93264		0.25	0.006	0.12	1.35	116.0	<0.2	<10	130	0.38	6.49	13.50	1.13	13.90	11.8	35
ZZ93265		0.24	0.005	0.13	1.43	60.0	<0.2	<10	120	0.42	5.22	12.05	0.65	14.15	11.4	43
ZZ93266		0.27	0.005	0.28	1.32	16.1	<0.2	<10	350	0.52	2.18	5.04	1.01	19.35	11.5	34

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ95473		9.71	28.0	3.40	7.56	0.05	0.03	0.04	0.039	0.15	10.9	29.3	2.29	647	1.00	0.04
ZZ95474		7.39	37.9	2.69	5.23	0.05	0.03	0.03	0.035	0.18	8.3	18.8	3.42	579	1.16	0.04
ZZ95475		5.89	48.2	3.02	5.02	0.06	0.03	0.05	0.036	0.21	8.1	17.8	2.44	535	1.72	0.04
ZZ95476		11.15	45.9	3.48	7.17	0.06	0.03	0.04	0.057	0.22	8.6	26.5	3.40	641	1.32	0.05
ZZ95477		8.30	46.0	4.02	6.69	0.07	0.03	0.05	0.051	0.14	6.9	21.7	1.69	632	1.10	0.04
ZZ95478		7.38	38.5	3.01	4.88	0.06	0.03	0.05	0.068	0.22	8.3	17.2	3.18	733	1.69	0.03
ZZ95479		7.64	42.1	3.01	5.27	0.05	0.05	0.04	0.034	0.28	8.7	21.8	3.20	645	2.08	0.04
ZZ95480		19.65	47.3	3.80	6.78	0.07	0.11	0.05	0.035	0.65	10.3	23.6	2.89	622	2.27	0.03
ZZ95481		2.09	40.4	2.80	3.21	0.05	0.07	0.08	0.035	0.16	11.7	13.2	2.09	552	3.57	0.02
ZZ95482		7.14	37.4	3.03	4.77	0.05	0.03	0.05	0.035	0.14	9.2	19.0	2.09	589	1.78	0.03
ZZ95483		6.76	36.0	2.69	5.33	<0.05	0.03	0.04	0.041	0.13	8.5	21.6	2.10	634	1.43	0.03
ZZ95484		10.45	42.3	3.04	5.62	0.05	0.03	0.04	0.037	0.22	8.4	18.7	3.51	613	2.01	0.03
ZZ95485		10.20	34.0	2.10	4.20	0.06	0.04	0.04	0.026	0.25	5.9	15.0	1.40	322	1.41	0.03
ZZ95486		11.25	31.8	2.60	5.22	0.05	0.03	0.03	0.033	0.33	8.2	18.3	4.51	510	1.79	0.03
ZZ95487		8.06	40.9	2.64	4.31	0.05	0.04	0.03	0.059	0.26	8.3	15.7	5.42	677	2.64	0.02
ZZ95488		8.04	35.8	3.70	7.43	0.06	0.03	0.05	0.048	0.25	8.5	28.6	1.95	492	2.32	0.03
ZZ95489		6.90	35.5	2.70	4.60	0.05	0.04	0.05	0.047	0.19	9.9	17.2	2.76	571	2.20	0.03
ZZ95490		5.28	42.4	2.88	4.30	<0.05	0.04	0.04	0.034	0.16	10.2	16.6	2.50	519	1.84	0.03
ZZ95491		4.51	36.6	2.58	4.36	<0.05	0.04	0.05	0.035	0.14	10.0	16.2	2.72	518	2.17	0.03
ZZ95492		4.02	34.5	2.51	4.16	0.05	0.05	0.05	0.050	0.14	10.2	15.4	2.60	511	3.57	0.03
ZZ95493		2.80	34.2	2.18	3.71	0.05	0.06	0.05	0.046	0.13	10.2	14.2	3.02	360	3.95	0.02
ZZ95494		2.19	45.2	2.41	3.91	0.05	0.07	0.07	0.056	0.13	12.7	14.8	1.50	335	4.66	0.03
ZZ95495		1.58	48.2	2.94	4.50	0.05	0.06	0.07	0.046	0.10	16.1	15.2	0.63	415	4.44	0.03
ZZ95496		0.48	21.3	0.80	1.49	<0.05	0.06	0.06	0.014	0.02	3.9	2.9	0.54	108	1.17	0.02
ZZ95497		1.59	49.7	2.54	4.09	<0.05	0.05	0.08	0.050	0.09	12.4	12.6	0.58	753	4.98	0.02
ZZ95498		1.40	35.8	2.54	3.98	<0.05	0.05	0.07	0.043	0.07	12.0	12.7	0.60	389	2.97	0.02
ZZ95499		1.08	34.0	2.26	3.52	0.07	0.06	0.07	0.044	0.08	12.4	12.3	0.70	316	4.18	0.02
ZZ95500		1.33	35.8	2.24	3.42	<0.05	0.06	0.09	0.046	0.08	11.1	10.8	0.61	355	4.59	0.03
ZZ93255		1.51	40.4	3.01	3.47	0.05	0.06	0.07	0.034	0.12	13.0	13.8	2.21	629	3.17	0.03
ZZ93256		4.05	37.4	3.80	6.23	0.05	0.03	0.04	0.032	0.10	9.9	21.0	2.20	606	1.39	0.04
ZZ93257		3.14	40.4	3.09	4.52	0.05	0.04	0.06	0.034	0.15	11.9	15.8	2.58	566	2.52	0.03
ZZ93258		3.09	38.9	2.73	4.09	0.05	0.06	0.06	0.027	0.12	11.0	15.2	2.66	687	2.41	0.03
ZZ93259		3.98	37.0	2.86	4.47	0.05	0.05	0.04	0.031	0.15	11.3	16.6	2.85	549	2.09	0.03
ZZ93260		3.78	35.4	2.89	4.41	0.06	0.05	0.03	0.026	0.12	11.0	15.7	3.88	886	2.16	0.03
ZZ93261		3.38	45.4	2.78	4.84	0.05	0.05	0.07	0.035	0.13	11.4	18.9	2.73	638	2.05	0.04
ZZ93262		6.22	26.8	2.36	4.62	0.05	0.03	0.02	0.027	0.15	7.6	19.3	2.29	390	0.64	0.03
ZZ93263		4.17	42.0	2.87	4.55	0.06	0.08	0.05	0.043	0.14	10.8	17.0	3.36	348	3.19	0.03
ZZ93264		6.17	28.1	2.23	4.08	0.05	0.02	0.02	0.024	0.14	7.3	16.5	2.77	448	0.81	0.03
ZZ93265		4.95	25.9	2.33	4.32	0.05	0.02	0.02	0.027	0.10	7.6	17.5	2.13	451	0.67	0.03
ZZ93266		4.42	31.7	2.45	4.00	<0.05	0.05	0.04	0.031	0.15	10.8	15.4	2.31	637	1.84	0.03

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ95473		1.96	67.2	520	25.1	33.3	<0.001	0.03	0.61	5.9	0.6	1.4	35.0	<0.01	0.07	2.0
ZZ95474		1.59	54.6	640	27.1	30.6	<0.001	0.03	0.87	4.5	0.6	1.0	60.4	<0.01	0.05	1.6
ZZ95475		1.48	67.1	790	35.8	26.2	<0.001	0.06	1.44	4.6	0.9	0.8	49.7	<0.01	0.06	1.6
ZZ95476		2.07	79.7	650	43.7	37.5	<0.001	0.05	1.09	5.7	1.0	1.5	46.5	<0.01	0.07	1.5
ZZ95477		1.66	84.9	650	67.6	23.5	<0.001	0.13	1.12	5.8	0.6	1.5	31.6	0.01	0.05	0.8
ZZ95478		1.65	59.1	810	39.0	34.9	<0.001	0.06	1.50	4.2	0.6	1.2	70.6	<0.01	0.06	1.8
ZZ95479		1.76	88.3	900	49.9	39.0	0.001	0.03	1.65	4.8	0.5	1.1	86.7	<0.01	0.06	2.1
ZZ95480		1.25	91.5	1040	31.1	87.4	0.001	0.01	1.53	6.0	0.5	1.2	79.5	<0.01	0.06	3.2
ZZ95481		0.84	35.4	920	35.9	20.7	<0.001	0.03	2.24	3.8	1.1	0.7	65.4	<0.01	0.06	3.2
ZZ95482		1.58	53.5	770	39.1	29.2	0.001	0.06	1.48	4.0	0.8	1.1	38.8	<0.01	0.08	1.7
ZZ95483		1.84	62.9	600	32.3	30.7	<0.001	0.07	1.09	3.8	0.6	1.2	34.5	<0.01	0.05	1.4
ZZ95484		1.86	61.7	710	35.4	39.8	0.001	0.05	1.37	3.7	1.1	2.1	42.2	<0.01	0.06	1.4
ZZ95485		1.80	49.9	680	17.8	44.8	0.003	0.16	1.18	2.4	1.5	1.0	48.8	0.01	0.04	0.7
ZZ95486		1.95	53.0	680	23.4	52.3	<0.001	0.04	1.23	3.8	0.7	1.6	45.7	<0.01	0.04	1.7
ZZ95487		1.19	45.4	560	42.7	44.6	0.001	0.03	1.70	3.4	1.2	3.9	71.0	<0.01	0.07	2.1
ZZ95488		2.25	70.6	650	31.0	37.7	<0.001	0.07	1.41	4.7	1.2	1.8	34.7	<0.01	0.05	1.3
ZZ95489		1.32	49.2	790	30.6	39.7	0.001	0.04	1.49	3.7	0.9	1.6	38.5	<0.01	0.07	2.0
ZZ95490		1.25	45.9	720	25.3	30.3	0.001	0.04	1.32	3.6	1.0	1.1	47.6	<0.01	0.06	2.3
ZZ95491		1.15	42.8	740	28.7	26.7	0.001	0.04	1.47	3.5	1.3	1.3	38.9	<0.01	0.06	2.0
ZZ95492		0.99	41.4	770	37.8	27.6	0.005	0.06	2.11	3.2	2.1	2.2	43.7	<0.01	0.08	1.8
ZZ95493		0.74	40.6	790	30.2	21.3	0.003	0.04	2.21	2.7	2.5	1.6	46.4	<0.01	0.05	2.1
ZZ95494		0.81	47.6	750	39.2	16.8	0.002	0.05	2.87	3.2	2.0	1.9	39.8	<0.01	0.08	2.4
ZZ95495		0.90	49.1	910	33.7	13.5	0.001	0.02	2.48	4.3	1.0	1.6	25.1	<0.01	0.07	3.4
ZZ95496		0.37	15.5	830	9.5	2.8	0.001	0.15	1.58	0.9	3.9	0.4	53.1	<0.01	0.05	0.3
ZZ95497		0.80	45.4	840	39.8	13.5	0.002	0.07	3.03	2.8	3.0	1.8	33.8	<0.01	0.07	1.2
ZZ95498		0.83	37.3	900	33.4	10.8	0.003	0.06	2.40	3.0	2.4	1.4	30.8	<0.01	0.06	1.5
ZZ95499		0.84	37.8	840	27.7	10.2	0.001	0.04	2.66	3.2	10.8	1.4	38.1	<0.01	0.07	2.1
ZZ95500		0.83	36.9	900	25.4	10.0	0.003	0.07	2.98	2.7	2.5	1.6	38.0	<0.01	0.07	1.5
ZZ93255		0.77	37.9	940	31.1	11.3	0.001	0.02	2.14	4.1	0.8	0.7	72.5	<0.01	0.06	4.0
ZZ93256		1.71	70.3	850	25.0	21.4	<0.001	0.07	0.90	5.6	0.7	0.7	39.6	<0.01	0.04	1.4
ZZ93257		1.12	45.5	960	31.3	24.2	<0.001	0.03	1.68	4.9	1.0	0.7	42.9	<0.01	0.06	3.1
ZZ93258		1.10	42.5	830	26.5	21.7	<0.001	0.02	1.59	4.3	0.9	0.7	55.1	<0.01	0.05	3.0
ZZ93259		1.10	38.5	820	22.7	30.8	<0.001	0.02	1.44	4.5	0.9	0.8	47.3	<0.01	0.06	3.2
ZZ93260		1.15	39.2	790	26.9	25.8	<0.001	0.02	1.23	4.5	0.6	0.8	54.3	<0.01	0.06	2.8
ZZ93261		1.38	54.1	930	34.2	23.8	<0.001	0.04	1.49	4.8	0.9	0.9	45.8	<0.01	0.06	2.5
ZZ93262		1.10	38.9	530	19.8	23.8	<0.001	0.03	0.59	4.0	0.5	1.1	122.0	<0.01	0.03	1.5
ZZ93263		1.43	69.4	900	40.0	21.6	<0.001	0.03	2.15	4.7	1.1	1.2	51.8	0.01	0.06	2.9
ZZ93264		0.96	36.6	580	21.3	24.9	<0.001	0.03	0.63	3.6	0.4	0.9	137.0	<0.01	0.04	1.6
ZZ93265		1.00	37.8	530	21.1	22.2	<0.001	0.04	0.66	3.6	0.5	0.9	124.0	<0.01	0.05	1.0
ZZ93266		1.48	38.9	820	29.6	27.3	<0.001	0.03	1.33	3.7	0.8	0.8	52.3	<0.01	0.04	2.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ95473		0.140	0.58	0.51	58	4.48	9.36	150	1.1
ZZ95474		0.093	0.48	0.44	44	4.15	8.02	150	1.0
ZZ95475		0.082	0.48	0.64	44	1.33	7.70	173	1.4
ZZ95476		0.123	0.64	0.65	57	3.50	9.09	224	1.0
ZZ95477		0.113	0.48	0.82	61	1.83	7.70	383	1.0
ZZ95478		0.079	0.50	0.53	44	4.69	8.27	232	1.5
ZZ95479		0.085	0.47	0.64	47	3.01	7.83	297	1.7
ZZ95480		0.158	1.56	0.56	62	0.73	8.22	187	5.0
ZZ95481		0.026	0.29	0.84	38	0.39	8.73	176	3.0
ZZ95482		0.078	0.43	0.76	48	4.43	7.37	258	1.1
ZZ95483		0.085	0.54	0.64	50	7.23	7.08	253	1.2
ZZ95484		0.094	0.72	0.79	51	7.59	7.70	262	1.3
ZZ95485		0.072	0.75	1.90	39	7.44	5.30	130	1.4
ZZ95486		0.097	0.83	0.57	49	10.55	7.04	158	1.3
ZZ95487		0.069	0.62	0.70	41	10.50	7.07	293	1.7
ZZ95488		0.115	0.46	1.17	72	3.67	6.70	232	1.3
ZZ95489		0.070	0.59	0.69	50	10.30	7.78	207	1.6
ZZ95490		0.059	0.43	0.85	43	6.25	8.46	156	1.6
ZZ95491		0.058	0.43	1.09	47	3.85	8.26	183	1.6
ZZ95492		0.042	0.42	1.65	54	7.72	8.13	250	1.9
ZZ95493		0.028	0.41	1.25	52	7.42	8.35	241	2.6
ZZ95494		0.026	0.40	1.23	57	2.59	11.40	232	2.9
ZZ95495		0.039	0.28	0.87	65	1.63	11.65	201	2.3
ZZ95496		0.012	0.09	0.87	16	0.27	4.29	52	2.2
ZZ95497		0.025	0.29	3.64	64	0.83	10.20	191	1.9
ZZ95498		0.027	0.23	3.46	59	2.49	9.15	159	1.7
ZZ95499		0.034	0.29	1.51	57	0.95	8.42	156	2.0
ZZ95500		0.030	0.29	1.43	59	0.89	8.05	165	2.1
ZZ93255		0.034	0.24	0.71	46	0.46	8.93	149	3.3
ZZ93256		0.095	0.26	0.61	63	1.58	8.93	203	1.0
ZZ93257		0.063	0.30	0.56	47	0.71	9.50	184	2.0
ZZ93258		0.055	0.33	0.61	40	1.52	8.58	170	2.5
ZZ93259		0.065	0.38	0.59	43	4.09	8.78	152	2.3
ZZ93260		0.067	0.35	0.49	41	3.87	8.79	152	2.1
ZZ93261		0.062	0.33	0.80	47	2.44	10.30	190	1.8
ZZ93262		0.080	0.34	0.49	36	1.04	6.82	255	0.7
ZZ93263		0.070	0.43	0.72	51	2.31	9.00	235	3.2
ZZ93264		0.065	0.33	0.45	31	6.16	6.45	382	0.8
ZZ93265		0.067	0.35	0.51	34	3.65	7.05	206	0.7
ZZ93266		0.058	0.44	0.67	43	3.15	9.04	160	2.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93267		0.37	0.030	0.27	1.23	16.8	<0.2	<10	260	0.49	2.72	2.72	0.90	21.6	11.0	33
ZZ93268		0.10	0.005	0.24	1.28	17.4	<0.2	<10	250	0.52	6.82	1.93	0.92	20.1	13.3	35
ZZ93269		0.13	0.019	0.40	1.58	35.1	<0.2	<10	520	0.62	4.50	5.55	1.70	15.70	11.4	46
ZZ93270		0.18	0.016	0.36	1.73	35.7	<0.2	<10	350	0.65	6.40	2.89	1.06	20.2	15.7	56
ZZ93271		0.17	0.003	0.35	1.45	19.6	<0.2	<10	350	0.71	3.31	6.80	1.07	17.60	11.1	33
ZZ93272		0.17	0.008	0.33	1.33	29.0	<0.2	<10	500	0.62	1.44	5.74	2.24	22.4	10.6	27
ZZ93273		0.38	0.005	0.36	1.33	28.3	<0.2	<10	400	0.69	2.41	5.60	1.52	19.90	9.1	25
ZZ93274		0.28	0.005	0.36	1.56	45.5	<0.2	<10	480	0.76	1.64	2.48	1.48	24.3	10.3	30
ZZ93275		0.24	0.014	0.49	1.53	50.7	<0.2	<10	470	0.69	1.95	2.50	1.67	23.5	11.0	31
ZZ93276		0.23	0.007	0.49	1.55	41.7	<0.2	<10	510	0.71	1.51	3.00	2.16	23.9	11.3	32
ZZ93277		0.18	0.007	0.42	1.31	25.4	<0.2	<10	670	0.64	1.31	2.22	1.94	20.2	9.7	26
ZZ93278		0.23	0.005	0.41	1.33	22.2	<0.2	<10	660	0.57	1.23	1.55	1.65	21.6	11.1	27
ZZ93279		0.29	0.003	0.54	1.49	28.6	<0.2	<10	710	0.72	2.00	2.18	2.24	24.2	10.7	30
ZZ93280		0.20	0.008	0.59	1.33	26.3	<0.2	<10	820	0.69	1.81	4.06	3.06	21.6	10.3	27
ZZ93281		0.32	0.007	0.58	1.34	38.6	<0.2	<10	740	0.56	1.69	2.89	2.16	24.5	9.6	27
ZZ93282		0.21	0.011	0.65	1.50	39.5	<0.2	<10	620	0.66	1.81	0.84	2.07	27.4	9.5	31
ZZ93283		0.39	0.008	0.36	1.35	42.5	<0.2	<10	500	0.54	1.24	3.57	1.97	26.2	11.6	30
ZZ93284		0.22	0.015	0.37	1.31	34.5	<0.2	<10	470	0.59	1.22	1.93	1.20	24.7	10.9	28
ZZ93285		0.32	0.013	0.39	1.42	38.9	<0.2	<10	350	0.65	1.23	1.47	1.66	27.9	12.1	31
ZZ93286		0.21	0.007	0.41	1.50	41.1	<0.2	<10	430	0.67	1.23	1.30	1.53	29.0	14.4	36
ZZ93287		0.07	0.002	0.45	1.35	29.3	<0.2	<10	570	0.64	1.41	1.50	2.17	22.0	10.1	29
ZZ93288		0.12	0.005	0.37	1.27	27.0	<0.2	<10	520	0.55	1.17	1.55	1.83	20.8	9.4	28
ZZ93289		0.23	0.005	0.32	1.23	33.2	<0.2	<10	510	0.58	1.39	3.39	2.01	30.2	13.2	23
ZZ93290		0.07	NSS	0.50	0.54	12.2	<0.2	<10	420	0.18	1.15	1.39	4.20	8.85	2.5	14
ZZ93291		0.11	0.008	0.53	1.47	37.9	<0.2	<10	410	0.76	2.94	0.87	3.18	25.4	8.7	30
ZZ93292		0.11	0.011	0.34	1.30	35.9	<0.2	<10	330	0.58	1.77	0.75	1.29	24.5	11.1	27
ZZ93294		0.14	0.013	0.31	0.86	77.7	<0.2	<10	380	0.29	1.02	1.53	15.55	17.55	11.5	29
ZZ93295		0.21	0.013	0.33	0.87	60.0	<0.2	<10	210	0.48	1.23	1.25	1.97	24.1	10.4	16
ZZ93296		0.26	0.004	0.37	0.76	18.3	<0.2	<10	150	0.37	0.34	4.50	0.78	19.40	6.9	15
ZZ93297		0.34	0.001	0.33	0.83	18.0	<0.2	<10	130	0.42	0.38	4.59	0.78	21.1	7.2	16
ZZ93298		0.27	0.003	0.35	0.86	15.5	<0.2	<10	200	0.41	0.35	4.53	1.12	18.05	7.0	16
ZZ93299		0.21	0.004	0.32	0.87	15.5	<0.2	<10	270	0.41	0.38	4.25	1.37	16.30	6.6	16
ZZ93300		0.34	0.001	0.24	0.81	14.1	<0.2	<10	190	0.40	0.40	5.86	0.93	17.95	6.3	15
ZZ93301		0.23	0.002	0.39	0.99	17.1	<0.2	<10	170	0.49	0.39	3.73	1.08	22.9	8.1	19
ZZ93302		0.29	0.003	0.36	1.29	19.0	<0.2	<10	260	0.58	0.61	1.85	0.69	26.4	9.2	24
ZZ93303		0.20	0.001	0.28	0.92	19.8	<0.2	<10	200	0.43	0.81	3.59	1.07	19.70	7.8	17
ZZ93304		0.32	0.002	0.25	0.81	15.0	<0.2	<10	160	0.38	0.42	4.44	0.78	23.3	8.6	17
ZZ93305		0.26	0.003	0.16	0.58	14.3	<0.2	<10	120	0.25	0.75	7.45	0.72	17.20	5.8	12
ZZ93306		0.29	0.003	0.27	0.75	17.5	<0.2	<10	130	0.36	0.46	6.66	0.85	19.90	7.0	14
ZZ93307		0.25	0.003	0.25	0.93	19.8	<0.2	<10	150	0.47	0.53	8.60	0.83	17.15	6.9	14

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93267		2.77	32.6	2.48	3.94	0.05	0.05	0.05	0.031	0.10	12.3	16.1	1.59	245	2.11	0.03
ZZ93268		2.41	35.9	2.52	4.01	<0.05	0.03	0.04	0.031	0.09	10.8	15.2	0.81	748	1.43	0.03
ZZ93269		8.01	45.0	2.82	4.80	0.05	0.05	0.05	0.045	0.32	8.9	18.1	2.93	461	2.76	0.03
ZZ93270		6.61	42.0	3.20	5.46	0.05	0.03	0.05	0.047	0.21	10.9	20.8	2.00	736	2.36	0.03
ZZ93271		6.60	32.3	2.38	4.39	0.05	0.05	0.04	0.034	0.24	10.1	18.6	3.56	515	2.52	0.03
ZZ93272		2.41	43.0	2.72	3.87	0.05	0.07	0.06	0.043	0.18	12.4	15.7	2.69	521	6.38	0.03
ZZ93273		2.38	38.1	2.45	3.87	0.05	0.06	0.05	0.038	0.15	11.3	15.0	3.05	394	5.14	0.03
ZZ93274		2.21	47.9	2.91	4.57	0.05	0.07	0.07	0.052	0.12	14.1	16.4	1.75	425	5.05	0.03
ZZ93275		1.93	56.4	2.90	4.35	<0.05	0.06	0.08	0.058	0.12	13.3	15.6	1.60	502	4.76	0.03
ZZ93276		2.30	57.3	2.94	4.85	0.05	0.06	0.07	0.053	0.13	13.6	16.9	1.84	399	5.65	0.03
ZZ93277		1.60	38.8	2.40	3.88	<0.05	0.05	0.06	0.044	0.10	11.1	14.8	0.98	497	3.50	0.03
ZZ93278		1.19	37.8	2.36	3.85	<0.05	0.04	0.07	0.047	0.08	11.8	14.3	0.56	485	3.31	0.03
ZZ93279		1.58	52.4	2.63	4.34	<0.05	0.06	0.08	0.058	0.11	13.4	14.9	1.17	458	5.18	0.03
ZZ93280		1.20	57.3	2.50	3.69	<0.05	0.06	0.08	0.048	0.09	12.4	13.5	2.25	889	5.57	0.03
ZZ93281		2.00	48.8	2.70	4.15	0.05	0.11	0.10	0.065	0.15	13.9	12.5	1.57	398	8.80	0.03
ZZ93282		1.54	51.8	2.82	4.16	0.05	0.07	0.10	0.067	0.12	15.9	13.9	0.58	539	8.02	0.03
ZZ93283		2.31	49.8	3.09	4.04	0.06	0.15	0.08	0.041	0.19	14.6	13.9	1.74	504	7.51	0.03
ZZ93284		1.18	39.4	2.79	3.80	<0.05	0.06	0.08	0.046	0.11	13.8	13.5	1.12	475	5.23	0.03
ZZ93285		1.56	47.1	3.11	4.22	0.05	0.10	0.07	0.038	0.12	15.5	14.9	1.07	633	5.26	0.02
ZZ93286		1.36	44.3	3.37	4.60	0.05	0.06	0.07	0.044	0.12	16.0	15.4	0.94	1190	4.88	0.03
ZZ93287		1.30	44.7	2.48	3.87	<0.05	0.06	0.09	0.049	0.10	12.3	13.2	0.62	528	4.83	0.03
ZZ93288		1.22	36.2	2.40	3.85	<0.05	0.04	0.10	0.039	0.10	11.8	12.6	0.62	421	3.86	0.03
ZZ93289		1.14	47.5	2.82	3.67	0.05	0.08	0.06	0.033	0.14	16.4	16.5	1.47	539	5.64	0.02
ZZ93290		1.24	38.0	1.02	3.11	<0.05	0.02	0.08	0.015	0.03	5.1	4.6	0.24	60	9.95	0.02
ZZ93291		1.28	62.5	2.75	4.19	<0.05	0.08	0.21	0.053	0.11	14.9	14.8	0.56	189	9.12	0.02
ZZ93292		1.00	47.3	2.70	3.99	0.06	0.07	0.07	0.042	0.09	12.9	12.8	0.49	492	8.73	0.01
ZZ93294		1.64	58.8	3.11	2.85	0.07	0.04	0.07	0.031	0.05	9.3	9.2	0.56	220	12.40	<0.01
ZZ93295		0.61	46.7	2.78	2.68	0.06	0.06	0.11	0.033	0.06	13.1	7.7	0.56	414	12.50	0.01
ZZ93296		0.55	18.6	2.01	2.26	<0.05	0.04	0.08	0.075	0.04	11.0	11.2	2.84	462	1.50	0.01
ZZ93297		0.56	18.9	2.11	2.45	0.05	0.04	0.06	0.058	0.05	11.6	11.7	2.91	445	1.47	0.01
ZZ93298		0.52	18.5	2.00	2.42	<0.05	0.03	0.07	0.055	0.04	10.1	10.0	2.61	605	1.22	0.01
ZZ93299		0.46	20.1	1.89	2.41	<0.05	0.05	0.07	0.043	0.05	9.4	9.4	2.21	524	1.12	0.01
ZZ93300		0.47	16.4	1.87	2.27	<0.05	0.04	0.05	0.048	0.04	10.0	9.1	3.65	542	1.01	0.01
ZZ93301		0.58	21.2	2.31	2.90	0.05	0.04	0.08	0.056	0.05	13.1	11.5	2.23	586	1.43	0.01
ZZ93302		0.64	28.3	2.57	3.62	0.05	0.04	0.08	0.056	0.05	14.7	12.6	1.15	673	1.02	<0.01
ZZ93303		0.52	17.7	2.03	2.72	<0.05	0.03	0.05	0.056	0.04	10.5	10.5	2.04	675	0.97	0.01
ZZ93304		0.65	21.8	2.11	2.52	0.05	0.06	0.04	0.038	0.05	12.1	11.4	2.79	629	1.26	0.01
ZZ93305		0.42	14.8	1.42	1.87	0.05	0.04	0.02	0.043	0.04	8.8	7.0	4.67	434	0.54	0.01
ZZ93306		0.58	19.3	1.85	2.29	<0.05	0.05	0.06	0.131	0.05	10.3	9.1	4.39	992	0.82	0.01
ZZ93307		0.52	15.6	1.91	2.68	<0.05	0.04	0.09	0.224	0.04	8.9	9.5	5.40	1410	0.64	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93267		1.37	38.8	870	27.1	18.0	0.001	0.02	1.40	3.9	0.8	0.7	36.8	<0.01	0.06	2.9
ZZ93268		1.42	41.7	830	26.3	17.6	<0.001	0.06	1.31	3.2	0.7	0.8	35.4	<0.01	0.06	1.5
ZZ93269		1.78	54.7	840	27.1	45.5	<0.001	0.05	1.92	3.6	1.6	2.0	60.6	<0.01	0.06	1.7
ZZ93270		1.76	56.7	840	30.8	38.2	0.001	0.05	1.53	4.3	2.3	1.5	37.0	<0.01	0.04	1.9
ZZ93271		1.16	41.2	690	27.7	37.3	0.001	0.02	1.42	3.5	1.0	1.4	64.9	<0.01	0.04	2.7
ZZ93272		0.90	46.0	890	32.3	19.5	0.001	0.02	2.78	3.9	1.5	1.3	78.7	<0.01	0.07	3.9
ZZ93273		0.96	42.4	810	34.4	19.4	0.001	0.02	2.44	3.5	1.7	1.4	57.4	<0.01	0.05	3.4
ZZ93274		0.99	49.4	850	33.0	17.5	0.001	0.02	2.66	4.2	1.4	1.4	34.8	<0.01	0.08	3.8
ZZ93275		0.93	51.8	890	38.1	15.6	0.001	0.03	2.94	3.9	1.6	1.9	44.4	<0.01	0.06	2.9
ZZ93276		1.22	53.9	950	32.8	18.4	0.001	0.03	3.28	4.1	1.6	2.0	42.1	<0.01	0.06	2.9
ZZ93277		0.93	42.7	790	30.7	14.3	0.001	0.05	2.42	3.0	1.9	1.5	38.0	<0.01	0.05	1.7
ZZ93278		0.93	42.5	900	32.4	11.1	0.002	0.07	2.52	2.9	2.2	1.2	37.7	<0.01	0.07	1.4
ZZ93279		1.06	49.6	910	46.8	13.2	0.001	0.04	3.67	3.9	2.3	3.0	41.7	<0.01	0.08	2.7
ZZ93280		0.85	55.8	740	38.5	10.8	0.002	0.05	4.20	3.3	2.6	1.9	42.8	<0.01	0.07	1.9
ZZ93281		1.13	47.9	980	39.6	15.8	0.001	0.03	4.99	4.0	2.5	2.7	47.0	<0.01	0.09	4.0
ZZ93282		0.99	51.4	970	40.4	12.8	0.001	0.03	4.58	4.0	1.9	2.8	35.7	<0.01	0.09	3.1
ZZ93283		0.80	47.9	1110	27.2	17.2	0.001	0.02	3.57	4.3	1.4	1.4	61.8	<0.01	0.08	4.7
ZZ93284		1.01	40.2	1020	26.7	10.8	0.001	0.03	2.96	3.5	1.6	1.3	35.0	<0.01	0.06	2.6
ZZ93285		1.13	48.3	1120	24.2	12.9	0.002	0.02	2.49	4.2	1.1	1.0	32.2	<0.01	0.07	3.5
ZZ93286		1.08	47.8	1090	26.2	12.0	0.001	0.03	2.26	4.3	1.4	0.7	30.9	<0.01	0.07	3.4
ZZ93287		1.06	44.0	900	31.5	11.3	0.002	0.06	3.24	3.3	2.2	1.7	39.2	<0.01	0.07	1.8
ZZ93288		0.95	35.6	890	24.9	12.3	0.001	0.06	2.72	2.6	2.0	1.8	39.0	<0.01	0.08	1.2
ZZ93289		0.94	45.9	1120	20.4	10.3	0.005	0.03	2.11	4.2	2.4	0.6	80.9	<0.01	0.07	4.9
ZZ93290		0.67	36.0	600	13.3	6.1	<0.001	0.08	1.29	1.1	5.8	0.6	42.5	<0.01	0.06	0.6
ZZ93291		1.08	62.9	1090	22.3	12.3	<0.001	0.04	2.68	4.0	2.5	1.2	33.0	<0.01	0.08	3.1
ZZ93292		0.89	50.6	910	24.5	10.1	0.005	0.04	2.04	3.3	4.7	0.9	27.8	<0.01	0.06	2.5
ZZ93294		0.89	80.9	1010	12.1	8.9	0.033	0.15	2.01	3.0	9.7	0.5	47.7	<0.01	0.05	1.4
ZZ93295		1.01	67.1	990	14.9	6.7	0.002	0.03	2.56	2.6	2.4	0.5	31.3	<0.01	0.06	2.5
ZZ93296		0.44	22.7	800	35.5	5.0	0.001	0.01	1.24	2.2	0.9	0.4	29.9	<0.01	0.03	1.6
ZZ93297		0.45	23.5	780	32.7	5.2	0.001	0.01	1.20	2.2	0.8	0.4	30.0	<0.01	0.04	1.5
ZZ93298		0.34	21.6	920	32.0	5.6	0.001	0.05	1.15	1.3	1.0	0.4	25.5	<0.01	0.04	0.5
ZZ93299		0.42	21.2	830	29.6	5.2	0.001	0.06	1.23	1.4	0.9	0.4	25.1	<0.01	0.03	0.6
ZZ93300		0.38	18.9	770	28.2	5.2	0.001	0.02	0.99	1.7	0.8	0.3	27.4	<0.01	0.02	0.8
ZZ93301		0.45	26.6	830	36.5	6.0	0.001	0.03	1.25	2.2	0.9	0.4	26.7	<0.01	0.03	1.0
ZZ93302		0.52	29.1	850	35.7	6.5	0.001	0.03	1.07	2.6	1.1	0.5	20.8	<0.01	0.03	1.1
ZZ93303		0.43	21.8	740	38.5	6.0	0.001	0.05	1.03	1.7	0.9	0.4	23.1	<0.01	0.02	0.7
ZZ93304		0.58	25.6	840	29.8	5.5	0.001	0.01	1.27	2.6	0.6	0.4	33.8	<0.01	0.05	2.6
ZZ93305		0.50	16.8	760	33.7	3.6	0.001	0.01	0.87	1.8	0.6	0.3	27.7	<0.01	0.02	1.4
ZZ93306		0.51	20.6	880	25.1	4.9	0.001	0.01	1.19	2.3	0.8	0.4	30.3	<0.01	0.03	1.6
ZZ93307		0.38	18.1	870	25.1	5.9	0.001	0.02	0.82	1.7	0.8	0.4	25.1	<0.01	0.03	0.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93267		0.051	0.30	0.66	45	2.56	10.00	140	2.1
ZZ93268		0.045	0.28	0.98	46	1.36	8.43	150	1.2
ZZ93269		0.070	0.60	1.44	52	7.31	7.41	244	2.1
ZZ93270		0.080	0.51	1.22	57	8.06	9.26	179	1.3
ZZ93271		0.060	0.52	0.58	42	8.18	8.13	190	1.9
ZZ93272		0.038	0.43	1.21	57	2.19	9.54	220	3.9
ZZ93273		0.040	0.42	1.10	56	7.24	8.88	214	2.9
ZZ93274		0.039	0.37	1.02	67	2.71	10.95	231	2.8
ZZ93275		0.036	0.34	1.32	70	2.51	10.70	232	2.4
ZZ93276		0.041	0.42	1.19	71	2.20	10.95	229	2.7
ZZ93277		0.028	0.26	1.67	56	1.83	8.77	206	2.0
ZZ93278		0.028	0.22	2.40	60	1.65	9.31	166	1.6
ZZ93279		0.034	0.37	1.69	70	1.07	10.50	212	2.6
ZZ93280		0.025	0.25	1.29	68	1.52	11.55	219	2.3
ZZ93281		0.038	0.59	1.21	79	1.04	10.20	205	5.6
ZZ93282		0.034	0.48	1.53	93	0.91	10.95	219	2.7
ZZ93283		0.045	0.46	1.03	63	0.39	9.70	192	8.2
ZZ93284		0.033	0.24	1.28	63	0.50	9.53	161	2.1
ZZ93285		0.036	0.26	0.93	60	0.38	10.85	170	2.4
ZZ93286		0.037	0.22	0.79	59	0.30	11.00	168	2.1
ZZ93287		0.027	0.28	1.98	65	0.52	9.64	175	2.5
ZZ93288		0.028	0.26	1.92	93	0.52	8.06	175	1.5
ZZ93289		0.036	0.24	1.04	44	0.40	10.50	180	3.7
ZZ93290		0.021	0.26	0.77	48	2.99	2.98	282	0.8
ZZ93291		0.024	0.34	1.66	61	0.64	14.75	388	3.4
ZZ93292		0.022	0.17	1.61	51	0.60	9.16	199	2.4
ZZ93294		0.028	0.35	5.82	36	0.13	8.72	816	1.8
ZZ93295		0.024	0.16	1.11	34	0.27	11.85	222	2.2
ZZ93296		0.017	0.11	0.81	26	0.31	8.79	157	1.4
ZZ93297		0.019	0.10	0.73	28	0.31	8.83	163	1.3
ZZ93298		0.013	0.10	0.90	28	0.25	8.95	185	1.0
ZZ93299		0.015	0.10	1.14	27	0.24	8.39	185	1.2
ZZ93300		0.019	0.08	0.86	27	0.22	8.06	184	1.1
ZZ93301		0.019	0.11	0.92	32	0.27	10.35	197	1.2
ZZ93302		0.025	0.11	0.77	40	0.29	11.40	171	1.2
ZZ93303		0.018	0.11	0.92	30	0.32	8.19	201	0.9
ZZ93304		0.028	0.12	0.63	29	0.24	8.06	151	1.7
ZZ93305		0.027	0.09	0.60	24	0.40	6.18	131	1.2
ZZ93306		0.028	0.15	0.67	28	0.29	6.96	232	1.4
ZZ93307		0.019	0.10	0.74	29	0.23	7.47	197	0.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93308		0.16	0.003	0.16	1.08	11.5	<0.2	<10	160	0.42	0.48	2.57	1.02	16.75	7.3	18
ZZ93309		0.23	0.002	0.17	0.46	13.7	<0.2	<10	120	0.27	0.28	12.30	1.06	9.09	3.8	7
ZZ93310		0.22	0.002	0.27	1.30	15.6	<0.2	<10	190	0.58	0.53	2.16	0.83	22.7	9.4	22
ZZ93311		0.18	0.002	0.17	0.90	11.8	<0.2	<10	110	0.39	0.36	4.07	0.79	16.20	6.8	15
ZZ93312		0.29	0.002	0.19	0.79	13.9	<0.2	<10	120	0.35	0.40	4.18	0.64	18.25	6.3	15
ZZ93313		0.30	0.002	0.19	0.79	24.2	<0.2	<10	120	0.36	0.37	5.94	0.79	18.00	6.2	14
ZZ93314		0.18	0.004	0.12	0.99	9.7	<0.2	<10	110	0.34	0.39	3.37	0.68	14.10	6.3	16
ZZ93315		0.19	0.005	0.14	0.86	10.2	<0.2	<10	110	0.34	0.38	4.39	0.74	14.40	5.8	15
ZZ93316		0.22	<0.001	0.07	0.25	8.5	<0.2	<10	40	0.17	0.11	16.25	0.51	4.22	1.5	3
ZZ93317		0.44	0.002	0.13	0.44	10.0	<0.2	<10	90	0.22	0.32	11.45	0.54	11.05	4.2	8
ZZ93318		0.25	0.003	0.16	0.56	12.5	<0.2	<10	90	0.25	0.49	8.09	0.67	15.95	5.3	12
ZZ93319		0.37	0.002	0.35	0.79	15.9	<0.2	<10	150	0.36	0.35	5.08	0.92	22.1	9.5	16
ZZ93320		0.29	0.002	0.27	0.97	16.0	<0.2	<10	130	0.45	0.46	3.48	0.88	24.1	8.5	18
ZZ93321		0.25	0.004	0.28	1.12	16.5	<0.2	<10	170	0.46	0.47	1.97	0.62	24.5	7.9	21
ZZ93322		0.16	0.002	0.37	1.19	26.2	<0.2	<10	210	0.52	1.33	1.95	1.54	23.1	9.1	22
ZZ93323		0.19	0.002	0.37	1.17	32.8	<0.2	<10	220	0.51	1.68	1.26	1.25	24.8	9.5	23
ZZ93324		0.24	0.005	0.38	1.23	20.1	<0.2	<10	290	0.56	0.66	2.39	0.94	25.1	9.4	22
ZZ93325		0.29	0.002	0.40	1.01	17.7	<0.2	<10	170	0.46	0.44	4.48	0.94	23.2	7.9	19
ZZ93326		0.21	0.002	0.42	1.45	36.5	<0.2	<10	220	0.61	2.14	1.37	1.41	28.6	10.1	25
ZZ93327		0.29	0.002	0.23	0.80	19.1	<0.2	<10	130	0.36	0.49	5.52	0.74	22.8	7.0	16
ZZ93328		0.32	0.005	0.27	1.03	23.4	<0.2	<10	190	0.45	0.69	3.66	0.60	24.7	8.2	20
ZZ93329		0.27	0.002	0.27	0.77	17.6	<0.2	<10	150	0.41	0.55	6.78	0.70	17.95	7.1	15
ZZ93330		0.13	0.002	0.24	0.99	15.5	<0.2	<10	200	0.39	0.51	1.60	0.77	20.4	8.2	20
ZZ93331		0.16	0.001	0.37	1.09	15.1	<0.2	<10	190	0.52	0.45	2.13	0.89	21.3	8.1	21
ZZ93332		0.27	0.002	0.28	0.97	13.9	<0.2	<10	160	0.36	0.38	3.58	0.80	24.8	8.5	21
ZZ93333		0.29	0.003	0.15	0.49	15.6	<0.2	<10	110	0.21	0.75	8.87	0.63	13.90	5.0	10
ZZ93334		0.21	0.001	0.10	0.32	7.1	<0.2	<10	50	0.19	0.21	12.80	0.53	6.82	3.3	6
ZZ93335		0.19	0.003	0.07	0.24	6.4	<0.2	<10	50	0.15	0.20	15.10	0.34	6.47	2.7	5
ZZ93336		0.20	0.004	0.13	0.58	10.7	<0.2	<10	110	0.30	0.26	9.41	0.85	11.45	5.0	10
ZZ93337		0.29	0.001	0.12	0.58	9.3	<0.2	<10	80	0.31	0.23	10.75	0.42	13.45	5.2	11
ZZ93338		0.23	0.004	0.13	0.68	10.8	<0.2	<10	120	0.34	0.29	10.05	0.63	14.30	5.6	12
ZZ93339		0.18	0.005	0.24	1.18	15.3	<0.2	<10	160	0.49	0.38	3.28	0.78	23.1	9.3	21
ZZ93340		0.16	0.004	0.23	1.40	11.3	<0.2	<10	150	0.53	0.35	1.88	0.82	21.6	9.0	22
ZZ93341		0.16	0.004	0.20	1.19	15.1	<0.2	<10	150	0.55	0.36	2.21	0.98	24.2	9.5	22
ZZ93342		0.18	0.005	0.20	1.10	14.0	<0.2	<10	140	0.49	0.37	3.37	1.01	19.35	8.4	19
ZZ93343		0.18	0.002	0.17	1.17	12.7	<0.2	<10	130	0.50	0.38	1.75	1.04	21.2	8.4	20
ZZ93344		0.23	0.003	0.16	0.87	11.7	<0.2	<10	110	0.38	0.30	7.88	0.62	18.65	7.0	17
ZZ93345		0.41	0.005	0.22	1.14	12.5	<0.2	<10	190	0.44	0.27	2.87	0.68	31.1	10.3	25
ZZ93346		0.31	0.004	0.12	0.37	15.4	<0.2	<10	70	0.18	1.04	11.40	0.66	11.65	3.9	8
ZZ93347		0.31	0.010	0.22	1.04	14.6	<0.2	<10	160	0.43	0.47	4.06	0.73	27.3	9.4	21

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93308		0.65	15.1	2.01	3.18	<0.05	0.02	0.07	0.063	0.04	8.3	9.2	1.23	848	0.77	<0.01
ZZ93309		0.32	8.5	1.20	1.31	<0.05	0.02	0.04	0.217	0.02	4.5	4.8	7.54	1300	0.42	0.01
ZZ93310		0.77	15.7	2.42	3.86	<0.05	0.03	0.06	0.093	0.04	11.2	10.7	1.34	1040	0.80	0.01
ZZ93311		0.47	16.7	1.70	2.70	<0.05	0.04	0.04	0.044	0.04	8.4	8.3	2.43	636	0.62	0.01
ZZ93312		0.50	16.4	1.72	2.50	<0.05	0.04	0.04	0.079	0.03	9.7	8.5	2.59	417	0.78	0.01
ZZ93313		0.43	12.9	1.67	2.39	<0.05	0.03	0.04	0.065	0.03	9.6	7.6	3.82	643	0.54	0.01
ZZ93314		0.75	11.0	1.69	3.42	<0.05	0.02	0.05	0.050	0.03	7.3	6.7	1.77	669	0.52	0.01
ZZ93315		0.49	12.5	1.63	2.38	<0.05	0.02	0.04	0.032	0.03	7.8	6.4	2.41	620	0.54	0.01
ZZ93316		0.22	4.1	0.43	0.55	0.10	<0.02	0.03	0.040	0.01	2.2	1.8	9.80	550	0.14	0.01
ZZ93317		0.37	10.6	1.02	1.40	0.07	0.03	0.03	0.085	0.03	5.5	5.6	7.09	453	0.37	0.01
ZZ93318		0.38	12.8	1.36	1.83	0.05	0.03	0.02	0.042	0.03	8.4	6.5	5.05	362	0.51	0.01
ZZ93319		0.71	23.8	2.05	2.31	0.06	0.05	0.05	0.035	0.05	11.8	11.0	3.18	659	1.32	0.01
ZZ93320		0.68	17.1	2.19	2.77	0.05	0.05	0.05	0.045	0.05	12.5	11.5	2.21	678	1.39	0.01
ZZ93321		0.64	20.3	2.31	3.36	0.05	0.05	0.06	0.048	0.05	13.2	11.5	1.29	433	1.04	0.01
ZZ93322		0.69	20.3	2.42	3.53	<0.05	0.03	0.06	0.085	0.05	12.6	10.9	1.13	826	1.06	0.01
ZZ93323		0.67	20.5	2.52	3.56	0.05	0.04	0.06	0.096	0.05	13.3	11.5	0.71	815	0.99	0.01
ZZ93324		0.76	23.9	2.48	3.54	0.05	0.04	0.07	0.051	0.05	13.5	11.2	1.45	742	1.03	0.01
ZZ93325		0.61	18.9	2.33	2.85	<0.05	0.05	0.07	0.055	0.05	13.3	11.8	2.87	537	1.54	0.01
ZZ93326		0.92	18.2	2.90	4.19	<0.05	0.04	0.11	0.182	0.04	15.3	12.0	0.95	1040	1.06	0.01
ZZ93327		0.58	16.4	1.90	2.37	<0.05	0.03	0.04	0.046	0.04	12.2	9.2	3.57	492	1.12	0.01
ZZ93328		0.56	21.1	2.20	3.02	0.05	0.05	0.05	0.048	0.04	13.1	10.4	2.39	615	0.99	0.01
ZZ93329		0.45	14.2	1.76	2.23	0.12	0.04	0.05	0.046	0.03	9.4	9.0	4.18	604	0.85	0.02
ZZ93330		0.50	16.4	2.04	2.97	0.11	0.04	0.06	0.037	0.04	10.5	10.0	0.82	496	0.84	0.01
ZZ93331		0.60	24.5	2.25	3.14	0.11	0.05	0.09	0.041	0.04	12.4	10.2	1.09	570	1.08	0.01
ZZ93332		0.71	22.7	2.29	2.72	0.13	0.04	0.07	0.038	0.06	13.0	11.1	2.32	546	1.24	0.02
ZZ93333		0.34	12.3	1.24	1.51	0.12	0.03	0.03	0.042	0.04	7.2	5.7	5.60	422	0.48	0.02
ZZ93334		0.25	8.8	0.71	0.95	0.10	0.02	0.05	0.020	0.02	3.5	3.5	7.77	413	0.32	0.02
ZZ93335		0.19	6.8	0.65	0.77	0.10	0.02	0.02	0.022	0.02	3.3	3.4	9.25	297	0.24	0.02
ZZ93336		0.37	10.6	1.19	1.62	0.10	0.02	0.05	0.038	0.02	5.8	5.9	5.69	717	0.45	0.02
ZZ93337		0.34	11.2	1.22	1.75	0.10	0.03	0.04	0.023	0.03	7.1	7.0	6.65	408	0.46	0.02
ZZ93338		0.42	12.8	1.40	1.94	<0.05	0.02	0.05	0.032	0.03	7.4	7.8	6.22	539	0.52	0.01
ZZ93339		0.68	18.0	2.34	3.42	<0.05	0.03	0.07	0.038	0.04	11.9	11.9	1.97	714	0.69	0.01
ZZ93340		0.87	14.4	2.35	3.96	<0.05	0.02	0.07	0.041	0.04	11.0	12.7	1.06	559	0.67	0.01
ZZ93341		0.67	18.0	2.29	3.61	<0.05	0.03	0.05	0.041	0.05	12.3	12.5	1.30	775	0.76	0.01
ZZ93342		0.65	16.8	2.05	3.04	<0.05	0.02	0.06	0.047	0.04	9.9	10.3	1.97	818	0.71	0.01
ZZ93343		0.76	17.7	2.10	3.33	<0.05	0.03	0.06	0.049	0.04	10.9	10.5	0.95	739	0.68	0.01
ZZ93344		0.49	15.5	1.74	2.58	<0.05	0.03	0.06	0.034	0.04	10.0	9.9	4.95	524	0.64	0.01
ZZ93345		0.88	30.8	2.52	3.53	0.05	0.07	0.05	0.032	0.08	15.9	13.8	1.96	544	0.87	0.02
ZZ93346		0.30	9.1	0.98	1.24	<0.05	0.02	0.02	0.039	0.03	6.0	4.7	7.09	378	0.42	0.01
ZZ93347		0.74	25.1	2.20	3.20	<0.05	0.06	0.06	0.037	0.06	14.5	12.8	2.71	493	0.86	0.02

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93308		0.50	17.3	1000	27.8	6.3	0.001	0.07	0.79	1.3	0.5	0.5	13.2	<0.01	0.03	0.4
ZZ93309		0.20	10.4	660	22.7	3.2	0.001	0.02	1.16	0.8	0.4	0.3	24.5	<0.01	0.02	0.3
ZZ93310		0.50	22.1	910	26.8	6.7	0.001	0.05	1.18	1.7	0.9	0.5	14.5	<0.01	0.03	0.6
ZZ93311		0.47	17.9	970	25.6	4.6	0.001	0.05	0.78	1.5	0.7	0.3	18.8	<0.01	0.02	0.6
ZZ93312		0.53	19.5	820	25.1	4.7	0.001	0.03	0.97	1.9	0.8	0.4	22.6	<0.01	0.03	1.0
ZZ93313		0.43	17.7	1130	40.2	4.5	0.001	0.03	0.90	1.6	0.8	0.4	23.6	<0.01	0.03	0.8
ZZ93314		0.45	11.3	1290	26.5	5.2	0.001	0.12	0.54	1.1	0.5	0.4	15.1	<0.01	0.03	0.3
ZZ93315		0.37	15.2	1180	23.1	5.1	0.001	0.09	0.75	1.0	0.6	0.3	16.5	<0.01	0.03	0.3
ZZ93316		0.08	7.2	1830	38.4	2.0	0.001	0.04	3.87	0.3	0.3	0.3	26.1	<0.01	0.01	<0.2
ZZ93317		0.36	14.1	610	21.0	3.2	0.001	<0.01	0.82	1.4	0.4	0.2	28.2	<0.01	0.01	1.0
ZZ93318		0.47	16.1	660	29.5	3.4	0.001	0.01	0.68	1.8	0.5	0.3	27.7	<0.01	0.01	1.3
ZZ93319		0.58	26.1	810	34.5	5.2	0.001	0.01	1.23	2.5	0.7	0.3	34.8	<0.01	0.04	2.6
ZZ93320		0.47	24.5	790	32.7	6.3	0.001	0.02	1.09	2.3	0.7	0.5	25.5	<0.01	0.04	1.4
ZZ93321		0.57	24.8	690	33.0	6.8	0.001	0.02	0.94	2.7	0.7	0.4	19.6	<0.01	0.03	1.4
ZZ93322		0.46	25.2	890	57.5	7.6	0.001	0.04	1.32	2.1	0.7	0.5	19.7	<0.01	0.03	0.7
ZZ93323		0.49	25.7	860	60.5	8.2	0.001	0.05	1.40	2.1	0.9	0.6	15.9	<0.01	0.04	0.8
ZZ93324		0.50	26.1	860	39.9	7.7	0.002	0.04	1.02	2.1	1.1	0.5	20.3	<0.01	0.04	0.9
ZZ93325		0.44	26.3	780	41.9	6.5	0.001	0.02	1.28	2.4	1.0	0.5	27.8	<0.01	0.04	1.4
ZZ93326		0.65	26.3	720	125.0	7.8	0.001	0.04	1.85	2.7	0.8	0.7	14.3	<0.01	0.03	1.2
ZZ93327		0.51	22.6	750	32.3	5.2	0.001	0.01	1.02	2.4	0.6	0.4	30.9	<0.01	0.03	2.0
ZZ93328		0.55	25.1	730	32.7	5.9	0.001	0.02	0.93	2.8	0.8	0.4	23.7	<0.01	0.03	1.6
ZZ93329		0.41	18.7	660	32.8	4.8	<0.001	0.03	0.80	1.9	0.5	0.3	28.7	<0.01	0.04	0.9
ZZ93330		0.53	20.8	620	31.0	6.0	<0.001	0.04	0.85	1.9	0.4	0.4	16.5	<0.01	0.04	0.9
ZZ93331		0.48	24.4	930	28.7	6.7	<0.001	0.05	1.04	1.8	0.7	0.4	20.2	<0.01	0.04	0.8
ZZ93332		0.60	26.5	850	25.6	5.7	<0.001	0.01	1.13	3.0	0.4	0.4	30.4	<0.01	0.04	2.7
ZZ93333		0.49	14.0	620	32.7	3.3	<0.001	0.01	0.79	1.6	0.3	0.3	27.6	<0.01	0.02	1.4
ZZ93334		0.21	11.3	660	20.3	2.6	<0.001	0.03	0.59	0.7	0.2	<0.2	25.2	<0.01	0.01	0.3
ZZ93335		0.21	9.2	490	14.9	1.9	<0.001	<0.01	0.52	0.8	0.3	<0.2	27.5	<0.01	0.01	0.5
ZZ93336		0.28	17.0	1010	49.6	4.1	<0.001	0.06	1.55	0.8	0.2	0.3	21.5	<0.01	0.02	0.3
ZZ93337		0.36	14.6	830	19.6	3.6	<0.001	0.02	0.66	1.5	0.4	0.2	26.2	<0.01	0.02	0.8
ZZ93338		0.42	17.0	1040	30.4	4.1	<0.001	0.04	1.02	1.4	0.4	0.3	27.6	<0.01	0.01	0.6
ZZ93339		0.62	22.8	1230	34.4	6.7	<0.001	0.07	1.01	2.0	0.5	0.5	18.9	<0.01	0.02	0.8
ZZ93340		0.68	20.4	930	41.0	6.7	<0.001	0.08	0.76	1.9	0.5	0.5	14.6	<0.01	0.03	0.6
ZZ93341		0.62	24.8	1090	37.4	7.7	<0.001	0.08	0.93	1.9	0.6	0.4	17.2	<0.01	0.02	0.7
ZZ93342		0.51	25.0	1190	42.1	6.9	<0.001	0.10	1.03	1.3	0.7	0.5	16.0	<0.01	0.02	0.4
ZZ93343		0.59	22.5	1020	39.5	6.7	<0.001	0.09	1.01	1.6	0.7	0.4	14.7	<0.01	0.02	0.5
ZZ93344		0.54	19.1	870	22.6	5.0	<0.001	0.03	0.65	2.0	0.3	0.5	25.2	<0.01	0.01	1.0
ZZ93345		1.02	30.9	980	20.7	7.4	<0.001	0.02	0.98	3.9	0.6	0.4	29.2	<0.01	0.03	4.1
ZZ93346		0.40	10.7	600	35.1	2.7	<0.001	0.02	0.73	1.3	0.2	0.4	30.1	<0.01	0.01	0.9
ZZ93347		0.89	27.2	890	23.6	6.4	<0.001	0.02	0.91	3.6	0.5	0.4	29.8	<0.01	0.02	3.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93308		0.020	0.09	0.82	35	0.21	5.30	243	0.6
ZZ93309		0.012	0.10	0.65	17	0.15	4.11	243	0.6
ZZ93310		0.022	0.11	0.63	41	0.22	7.52	181	0.8
ZZ93311		0.023	0.09	0.67	30	0.31	6.76	141	1.1
ZZ93312		0.025	0.13	0.62	30	0.25	7.09	141	1.1
ZZ93313		0.023	0.10	0.81	31	0.32	7.94	155	0.9
ZZ93314		0.019	0.15	1.08	36	0.17	5.90	148	0.7
ZZ93315		0.017	0.08	0.75	29	3.35	6.33	167	0.6
ZZ93316		0.005	0.15	0.75	10	0.26	3.39	172	<0.5
ZZ93317		0.018	0.14	0.62	19	0.22	4.45	126	0.9
ZZ93318		0.024	0.08	0.63	23	0.30	6.05	121	1.2
ZZ93319		0.028	0.13	0.67	28	0.30	7.84	156	1.8
ZZ93320		0.022	0.12	0.81	32	0.23	8.72	157	1.2
ZZ93321		0.028	0.11	0.64	36	0.26	9.23	188	1.3
ZZ93322		0.021	0.15	0.97	39	0.35	9.66	261	0.9
ZZ93323		0.022	0.16	1.07	40	0.45	10.15	284	1.0
ZZ93324		0.020	0.13	1.26	38	0.28	10.85	198	1.2
ZZ93325		0.020	0.13	0.82	33	0.29	10.30	203	1.3
ZZ93326		0.021	0.22	1.55	47	0.69	10.95	325	1.1
ZZ93327		0.028	0.11	0.76	29	0.30	8.62	149	1.1
ZZ93328		0.028	0.09	0.65	36	0.41	9.69	153	1.4
ZZ93329		0.017	0.08	0.75	27	3.14	7.38	154	1.1
ZZ93330		0.020	0.10	0.77	34	0.30	7.44	163	1.1
ZZ93331		0.018	0.12	1.21	34	0.27	10.55	178	1.4
ZZ93332		0.032	0.12	0.64	33	0.25	8.78	164	1.8
ZZ93333		0.024	0.09	0.62	22	0.35	5.01	123	1.1
ZZ93334		0.010	0.12	0.63	18	0.14	3.21	118	0.7
ZZ93335		0.011	0.08	0.56	15	0.16	2.72	84	0.7
ZZ93336		0.013	0.33	0.81	25	0.27	5.14	230	0.6
ZZ93337		0.018	0.10	0.73	23	0.19	5.92	112	0.9
ZZ93338		0.019	0.17	0.83	27	0.19	6.06	178	0.7
ZZ93339		0.025	0.12	0.81	43	0.23	8.36	209	1.0
ZZ93340		0.024	0.14	0.76	46	0.23	7.49	191	0.8
ZZ93341		0.026	0.16	0.87	45	0.25	8.71	219	0.9
ZZ93342		0.019	0.19	0.93	43	0.32	7.94	253	0.8
ZZ93343		0.024	0.21	0.83	41	0.19	7.83	253	0.9
ZZ93344		0.024	0.10	0.71	32	0.19	7.44	131	1.0
ZZ93345		0.055	0.13	0.64	44	0.25	9.82	127	3.1
ZZ93346		0.018	0.07	0.64	19	0.33	4.23	110	0.9
ZZ93347		0.044	0.12	0.64	38	0.26	9.47	129	2.4

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93348		0.28	0.003	0.30	1.26	16.7	<0.2	<10	240	0.56	0.52	3.28	0.59	27.6	9.6	25
ZZ93349		0.14	0.003	0.21	1.01	15.6	<0.2	<10	200	0.40	0.72	3.96	0.57	21.3	7.9	21
ZZ93350		0.27	0.002	0.21	0.98	15.5	<0.2	<10	160	0.44	0.42	5.43	0.56	23.1	7.8	20
ZZ93351		0.12	0.001	0.28	1.36	17.9	<0.2	<10	230	0.50	0.69	1.40	1.23	24.1	9.9	26
ZZ93352		0.23	0.003	0.31	1.02	27.7	<0.2	<10	150	0.48	0.98	5.03	0.88	25.4	8.3	20
ZZ93353		0.36	0.188	0.16	1.65	100.5	<0.2	<10	360	0.72	1.67	0.34	0.36	46.8	15.3	24
ZZ93354		0.35	0.019	0.19	1.28	128.5	<0.2	<10	250	0.55	2.08	2.53	0.65	40.1	18.1	18
ZZ93355		0.29	0.094	0.31	1.19	129.0	<0.2	<10	250	0.58	2.45	0.95	0.49	46.0	19.5	18
ZZ93356		0.30	0.025	0.29	1.37	107.5	<0.2	<10	310	0.63	1.84	1.17	0.66	40.4	15.7	20
ZZ93357		0.13	0.014	0.19	1.05	60.7	<0.2	<10	270	0.49	1.35	1.64	0.63	22.5	11.1	15
ZZ93358		0.31	0.022	0.09	1.44	90.3	<0.2	<10	220	0.52	1.14	0.20	0.24	31.9	11.2	23
ZZ93359		0.32	0.021	0.30	1.33	87.7	<0.2	<10	280	0.70	1.86	0.69	0.55	36.0	15.5	19
ZZ93360		0.34	0.400	0.29	1.17	108.0	<0.2	<10	230	0.57	1.86	1.90	0.63	36.2	17.2	17
ZZ93361		0.31	0.019	0.28	1.40	90.8	<0.2	<10	280	0.60	1.59	5.04	0.89	38.6	15.5	19
ZZ93362		0.24	0.028	0.23	1.47	114.5	<0.2	<10	330	0.74	1.95	0.85	0.37	37.6	13.8	22
ZZ93363		0.28	0.023	0.22	1.80	101.0	<0.2	<10	300	0.83	2.21	0.40	0.47	47.5	18.8	28
ZZ93364		0.29	0.038	0.72	1.47	102.5	2.0	<10	260	0.66	1.74	1.59	0.49	38.8	17.8	22
ZZ93365		0.28	0.017	0.28	1.37	105.5	<0.2	<10	210	0.70	1.37	1.03	0.35	34.7	15.5	22
ZZ93366		0.17	0.027	0.27	1.10	80.8	<0.2	<10	210	0.56	1.34	1.80	0.68	27.3	12.7	18
ZZ93367		0.26	0.010	0.20	1.66	72.0	<0.2	<10	260	0.76	1.27	0.58	0.43	32.9	15.3	26
ZZ93368		0.28	0.021	0.22	1.31	79.9	<0.2	<10	230	0.63	1.35	1.49	0.49	30.1	15.4	21
ZZ93369		0.18	0.009	0.25	1.30	86.3	<0.2	<10	320	0.45	1.06	0.97	0.33	23.1	14.4	22
ZZ93370		0.22	0.009	0.17	1.13	107.5	<0.2	<10	200	0.50	1.81	0.21	0.26	25.3	14.4	20
ZZ93371		0.28	0.029	0.45	1.82	118.0	<0.2	<10	280	0.64	1.14	0.12	0.23	33.9	15.5	27
ZZ93372		0.25	0.025	0.24	1.24	75.1	<0.2	<10	230	0.43	1.10	0.15	0.20	29.8	8.9	20
ZZ93373		0.26	0.006	0.11	1.76	66.6	<0.2	<10	390	0.58	0.64	0.40	0.16	33.7	11.4	25
ZZ93374		0.25	0.009	0.23	1.48	102.5	<0.2	<10	240	0.50	1.17	0.24	0.26	28.4	10.7	23
ZZ93375		0.30	0.114	0.12	1.35	437	<0.2	<10	240	0.58	2.26	0.30	0.27	41.2	22.2	19
ZZ93376		0.25	0.045	0.11	1.59	176.5	<0.2	<10	200	0.59	1.56	0.09	0.12	36.8	13.6	22
ZZ93377		0.16	0.006	0.27	1.16	86.6	<0.2	<10	320	0.42	0.89	0.37	0.18	23.5	14.3	20
ZZ93378		0.28	0.019	0.24	1.16	131.0	<0.2	<10	280	0.52	2.05	0.32	0.31	36.1	14.6	19
ZZ93379		0.26	0.022	0.12	1.31	139.5	<0.2	<10	280	0.49	1.72	0.19	0.19	38.0	15.0	20
ZZ93380		0.28	0.095	0.17	1.31	171.5	<0.2	<10	290	0.69	1.77	0.45	0.56	45.9	15.4	22
ZZ93381		0.26	0.069	0.20	1.61	300	<0.2	<10	220	0.59	1.81	0.12	0.21	32.7	11.5	24
ZZ93382		0.32	0.050	0.25	0.80	780	<0.2	<10	120	0.39	5.57	0.16	0.23	33.6	15.2	13
ZZ93383		0.31	0.027	0.10	1.34	127.0	<0.2	<10	200	0.44	1.63	0.21	0.18	34.0	11.9	22
ZZ93384		0.25	0.032	0.43	1.34	294	<0.2	<10	170	0.43	2.87	0.08	0.32	35.1	10.5	20
ZZ93385		0.25	0.051	0.13	1.36	309	<0.2	<10	230	0.47	1.85	0.19	0.18	29.5	12.0	22
ZZ93386		0.29	0.011	0.28	1.06	87.7	<0.2	<10	320	0.54	0.61	7.75	1.97	21.8	10.8	19
ZZ93387		0.19	0.025	0.19	0.98	141.0	<0.2	<10	210	0.41	1.94	0.85	0.26	30.0	14.6	17

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93348		0.66	25.6	2.58	3.58	<0.05	0.05	0.07	0.045	0.05	14.8	14.4	2.16	669	1.02	0.01
ZZ93349		0.51	18.5	2.15	2.99	<0.05	0.04	0.05	0.041	0.04	11.6	11.4	2.33	578	0.98	0.01
ZZ93350		0.58	20.5	2.10	2.91	<0.05	0.04	0.06	0.035	0.05	12.6	12.2	3.70	447	0.97	0.01
ZZ93351		0.80	17.6	2.61	4.12	<0.05	0.04	0.05	0.053	0.05	11.6	14.3	0.70	678	0.99	0.01
ZZ93352		0.64	17.3	2.32	2.97	<0.05	0.04	0.07	0.053	0.05	14.3	11.9	3.27	571	1.01	0.01
ZZ93353		1.42	64.9	4.52	4.56	0.06	0.06	0.07	0.040	0.16	26.6	15.2	0.61	572	3.46	0.01
ZZ93354		1.60	80.8	4.55	3.57	0.05	0.22	0.02	0.035	0.26	20.7	11.7	1.19	674	4.30	0.01
ZZ93355		1.06	74.0	4.67	3.35	0.06	0.05	0.02	0.038	0.17	24.0	10.0	0.68	700	4.43	0.01
ZZ93356		1.30	75.6	4.32	3.79	0.05	0.09	0.04	0.038	0.22	21.0	12.2	0.88	581	3.76	0.01
ZZ93357		0.65	46.5	2.85	2.90	<0.05	0.07	0.04	0.026	0.13	12.3	9.0	0.48	488	2.32	0.01
ZZ93358		0.94	42.0	3.93	4.34	<0.05	<0.02	0.01	0.031	0.13	16.7	15.1	0.47	415	3.15	0.01
ZZ93359		0.95	68.5	3.97	3.66	0.05	0.07	0.04	0.033	0.20	19.1	11.1	0.52	709	3.30	0.01
ZZ93360		1.24	70.5	4.14	3.32	0.05	0.07	0.03	0.034	0.23	18.8	10.4	1.20	716	3.97	0.01
ZZ93361		1.68	70.2	4.06	3.89	0.05	0.23	0.03	0.039	0.33	20.0	12.1	2.04	721	3.58	0.01
ZZ93362		0.94	50.6	4.50	4.03	0.05	0.07	0.04	0.037	0.15	20.6	12.4	0.59	1000	2.31	0.01
ZZ93363		1.65	82.1	5.01	4.95	0.06	0.09	0.03	0.041	0.30	26.0	14.3	0.71	769	3.78	0.01
ZZ93364		1.41	72.0	4.25	4.08	0.06	0.09	0.04	0.035	0.24	19.5	13.1	1.16	687	3.26	0.01
ZZ93365		1.08	65.0	4.18	3.83	0.06	0.10	0.05	0.038	0.21	17.7	12.6	0.88	691	3.13	0.01
ZZ93366		0.73	54.8	3.60	3.05	0.05	0.07	0.03	0.029	0.15	14.5	10.2	0.99	670	2.59	0.01
ZZ93367		1.66	68.3	4.31	4.61	0.06	0.08	0.03	0.044	0.28	17.1	16.7	0.76	491	2.65	0.01
ZZ93368		1.35	63.1	3.77	3.63	0.05	0.07	0.03	0.031	0.23	15.0	12.6	1.13	627	2.51	0.01
ZZ93369		1.19	63.6	3.52	3.89	<0.05	0.03	0.03	0.035	0.12	12.1	12.2	0.61	682	2.10	0.01
ZZ93370		0.76	44.4	3.75	3.87	<0.05	<0.02	0.02	0.028	0.13	13.2	10.2	0.40	548	2.05	<0.01
ZZ93371		1.20	61.2	5.05	4.80	0.06	0.02	0.02	0.043	0.14	17.0	16.5	0.53	397	2.33	0.01
ZZ93372		0.81	39.8	3.34	4.23	<0.05	0.03	0.02	0.027	0.10	15.8	11.5	0.37	292	1.84	<0.01
ZZ93373		1.53	47.4	3.62	4.93	0.05	0.02	0.01	0.033	0.13	16.9	15.3	0.79	408	1.69	0.01
ZZ93374		0.84	39.2	3.61	4.47	<0.05	<0.02	0.03	0.031	0.13	14.8	14.5	0.45	365	1.61	<0.01
ZZ93375		1.48	102.5	6.00	3.59	0.06	0.04	0.03	0.036	0.20	19.9	9.9	0.53	818	2.56	<0.01
ZZ93376		1.26	58.8	4.45	3.92	0.05	0.03	0.02	0.032	0.11	18.7	14.2	0.51	354	2.19	<0.01
ZZ93377		0.65	47.1	3.56	3.66	<0.05	<0.02	0.03	0.028	0.09	12.4	11.4	0.35	991	1.72	0.01
ZZ93378		0.84	71.8	4.09	3.11	0.05	0.07	0.06	0.032	0.13	19.5	9.6	0.43	587	3.18	<0.01
ZZ93379		0.93	67.5	4.25	3.64	0.06	0.02	0.04	0.035	0.12	19.2	10.5	0.51	429	2.34	<0.01
ZZ93380		0.96	74.8	4.72	3.26	0.06	0.04	0.07	0.048	0.10	21.3	10.1	0.51	1340	2.28	<0.01
ZZ93381		1.09	51.4	4.17	4.53	0.05	0.04	0.02	0.036	0.09	17.0	13.3	0.45	336	2.25	<0.01
ZZ93382		0.39	44.2	5.78	3.19	0.05	0.02	0.01	0.023	0.05	17.1	5.0	0.13	448	4.57	<0.01
ZZ93383		0.82	55.3	4.14	3.74	0.05	0.05	0.02	0.029	0.09	17.0	10.8	0.44	459	2.44	<0.01
ZZ93384		0.87	41.7	4.11	3.84	0.05	0.02	0.04	0.048	0.08	18.2	10.5	0.31	440	1.74	<0.01
ZZ93385		1.35	33.1	3.81	3.94	<0.05	0.06	0.03	0.031	0.11	14.8	12.3	0.40	554	1.85	<0.01
ZZ93386		1.01	44.5	2.83	2.91	<0.05	0.10	0.08	0.036	0.18	11.6	11.1	2.87	659	3.54	0.01
ZZ93387		0.59	77.8	3.71	2.80	<0.05	0.07	0.03	0.025	0.09	15.4	9.1	0.37	630	2.46	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93348		0.70	29.1	860	33.2	6.6	<0.001	0.03	1.02	3.2	0.7	0.5	25.4	<0.01	0.03	1.8
ZZ93349		0.70	24.1	750	27.7	5.3	<0.001	0.04	0.92	2.5	0.6	0.5	27.0	<0.01	0.03	1.3
ZZ93350		0.69	23.2	750	27.5	5.8	<0.001	0.02	0.84	2.9	0.5	0.4	30.8	<0.01	0.02	1.9
ZZ93351		0.79	23.0	840	41.2	8.3	<0.001	0.06	0.85	2.5	0.5	0.5	16.5	<0.01	0.02	0.9
ZZ93352		0.67	25.5	830	41.1	6.2	<0.001	0.02	0.99	2.8	0.5	0.4	28.6	<0.01	0.02	1.5
ZZ93353		1.43	45.7	1000	24.2	14.8	<0.001	0.02	1.70	4.7	1.4	1.3	16.5	<0.01	0.06	5.7
ZZ93354		0.58	48.9	1780	14.8	18.1	0.001	0.02	2.08	3.4	1.3	0.8	43.3	<0.01	0.07	7.2
ZZ93355		1.06	49.6	1870	18.2	12.6	<0.001	0.03	2.21	3.0	1.5	0.7	26.8	<0.01	0.06	5.1
ZZ93356		1.41	46.5	1550	27.3	15.5	<0.001	0.03	2.06	3.4	1.2	0.8	27.0	<0.01	0.05	5.4
ZZ93357		0.95	28.9	1120	11.9	9.9	0.001	0.07	1.39	1.9	0.9	0.6	30.2	0.01	0.05	1.6
ZZ93358		1.59	31.2	920	13.7	16.0	<0.001	0.03	1.22	2.3	0.8	0.7	9.9	<0.01	0.03	2.2
ZZ93359		0.90	42.1	1310	18.3	14.2	<0.001	0.03	1.82	3.1	1.2	0.7	21.0	<0.01	0.07	3.4
ZZ93360		1.23	44.8	1560	20.2	15.5	<0.001	0.04	2.06	3.0	1.1	0.6	28.6	<0.01	0.06	5.0
ZZ93361		0.68	40.3	1520	25.4	21.0	<0.001	0.02	1.84	3.8	1.0	0.6	59.1	<0.01	0.04	6.2
ZZ93362		1.04	36.0	1280	18.8	14.4	<0.001	0.04	1.39	3.4	1.2	0.7	17.9	<0.01	0.04	2.5
ZZ93363		1.15	54.5	1330	22.4	18.9	<0.001	0.02	1.93	4.7	1.2	0.8	19.0	<0.01	0.06	6.7
ZZ93364		1.54	47.3	1470	21.9	17.8	<0.001	0.03	1.86	3.7	1.0	0.7	26.5	<0.01	0.05	4.6
ZZ93365		1.23	46.5	1340	26.6	13.8	<0.001	0.02	1.74	4.0	1.2	0.6	21.6	<0.01	0.05	3.9
ZZ93366		1.04	35.9	1310	18.8	11.4	0.001	0.03	1.50	2.6	1.2	0.5	28.0	<0.01	0.04	2.7
ZZ93367		2.73	43.8	1080	17.3	24.7	<0.001	0.03	1.71	4.4	0.8	0.8	19.7	<0.01	0.04	4.9
ZZ93368		1.80	41.5	1340	17.5	18.3	<0.001	0.04	1.66	3.3	1.0	0.7	26.7	<0.01	0.05	3.7
ZZ93369		2.11	37.9	1340	8.8	16.7	<0.001	0.09	1.48	2.3	1.0	0.7	42.3	<0.01	0.04	1.2
ZZ93370		1.69	30.2	1440	11.5	14.5	<0.001	0.03	1.17	1.9	1.1	0.7	15.4	<0.01	0.04	1.5
ZZ93371		2.36	49.8	1350	12.3	15.9	<0.001	0.02	1.39	3.1	0.9	0.9	11.1	<0.01	0.06	3.9
ZZ93372		2.30	26.3	570	9.8	13.2	<0.001	0.02	0.94	2.5	0.6	0.8	11.2	<0.01	0.03	3.8
ZZ93373		3.56	30.7	990	9.6	15.2	<0.001	0.03	0.91	4.2	0.7	0.9	19.4	<0.01	0.03	4.0
ZZ93374		1.94	29.2	1120	10.7	14.1	<0.001	0.02	0.94	2.3	0.8	0.9	14.7	<0.01	0.04	2.1
ZZ93375		1.88	53.1	1570	8.5	19.1	<0.001	0.03	1.80	3.2	1.1	1.1	17.0	<0.01	0.11	4.3
ZZ93376		2.02	40.4	820	9.7	13.2	<0.001	0.02	1.29	2.7	1.1	1.3	9.4	<0.01	0.05	5.0
ZZ93377		1.26	32.9	920	11.7	13.4	<0.001	0.03	1.02	2.0	0.8	0.5	19.5	<0.01	0.04	1.5
ZZ93378		1.14	47.8	1150	15.7	10.1	<0.001	0.03	2.09	3.7	1.2	0.6	19.4	<0.01	0.05	4.7
ZZ93379		1.93	40.8	1050	10.1	11.7	<0.001	0.04	1.58	3.1	1.3	0.8	18.0	<0.01	0.03	3.5
ZZ93380		1.14	53.8	950	16.2	10.0	<0.001	0.03	1.73	5.1	1.4	0.7	15.7	<0.01	0.04	5.1
ZZ93381		1.40	38.0	980	11.8	12.0	<0.001	0.02	1.25	2.8	1.2	0.9	11.7	<0.01	0.04	4.7
ZZ93382		0.61	51.5	1860	8.0	7.9	<0.001	0.02	1.10	2.1	1.7	2.2	10.8	<0.01	0.09	3.6
ZZ93383		1.06	36.2	920	18.2	8.7	<0.001	0.02	1.55	2.8	0.8	0.7	15.5	<0.01	0.05	4.6
ZZ93384		1.01	30.9	740	25.3	12.3	<0.001	0.04	1.59	3.6	0.8	1.6	15.1	<0.01	0.04	4.4
ZZ93385		1.34	33.4	830	13.6	14.0	<0.001	0.02	0.94	2.7	0.8	1.0	11.0	<0.01	0.04	3.0
ZZ93386		0.35	42.5	1130	24.2	10.3	<0.001	0.01	1.87	3.3	0.9	0.5	113.5	<0.01	0.04	3.5
ZZ93387		0.93	35.2	1270	13.3	8.8	<0.001	0.05	1.05	2.3	1.0	0.5	28.1	<0.01	0.06	2.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93348		0.030	0.10	0.66	41	0.33	10.55	164	1.5
ZZ93349		0.028	0.09	0.78	35	0.25	8.31	139	1.5
ZZ93350		0.029	0.09	0.73	35	0.26	9.22	133	1.4
ZZ93351		0.026	0.12	0.77	47	0.35	7.02	209	1.0
ZZ93352		0.026	0.10	0.73	35	0.30	10.65	198	1.4
ZZ93353		0.030	0.21	1.31	47	0.16	13.70	117	2.5
ZZ93354		0.033	0.21	1.34	37	0.16	9.49	113	14.6
ZZ93355		0.023	0.16	1.40	36	0.17	10.70	115	3.0
ZZ93356		0.028	0.18	1.30	40	0.18	10.20	138	4.8
ZZ93357		0.013	0.09	1.25	30	0.10	6.43	84	3.1
ZZ93358		0.027	0.16	0.80	46	0.16	3.83	81	<0.5
ZZ93359		0.018	0.12	1.29	38	0.14	9.78	110	3.0
ZZ93360		0.024	0.18	1.33	35	0.13	9.53	117	4.4
ZZ93361		0.032	0.22	1.26	42	0.25	9.80	137	13.9
ZZ93362		0.020	0.12	1.55	39	0.15	12.70	98	2.4
ZZ93363		0.033	0.24	1.30	53	0.31	14.65	134	5.9
ZZ93364		0.029	0.19	1.21	42	0.14	10.15	115	4.5
ZZ93365		0.027	0.17	0.93	40	0.14	11.00	123	3.9
ZZ93366		0.018	0.12	1.42	33	0.15	8.98	102	3.1
ZZ93367		0.042	0.23	1.04	51	0.19	9.77	112	4.2
ZZ93368		0.032	0.19	1.21	38	0.17	9.35	101	3.4
ZZ93369		0.030	0.16	1.39	40	0.19	8.05	71	1.5
ZZ93370		0.029	0.12	0.91	40	0.21	4.45	83	0.5
ZZ93371		0.035	0.18	0.88	53	0.33	4.45	81	1.2
ZZ93372		0.031	0.14	0.79	43	0.18	4.18	53	1.4
ZZ93373		0.062	0.18	1.17	47	0.18	8.47	66	1.2
ZZ93374		0.028	0.15	0.92	45	0.20	4.67	79	<0.5
ZZ93375		0.030	0.21	1.31	36	0.20	7.09	73	2.6
ZZ93376		0.029	0.19	0.86	40	0.20	4.23	58	1.5
ZZ93377		0.021	0.12	0.82	37	0.22	4.79	61	0.6
ZZ93378		0.018	0.18	1.25	37	0.18	12.25	96	3.7
ZZ93379		0.028	0.19	1.20	39	0.26	8.26	64	1.3
ZZ93380		0.022	0.18	2.08	40	0.21	15.30	86	2.3
ZZ93381		0.023	0.17	1.06	48	0.24	5.22	78	2.4
ZZ93382		0.012	0.10	0.98	31	0.23	4.22	46	1.5
ZZ93383		0.023	0.17	0.90	44	0.17	5.32	80	2.8
ZZ93384		0.018	0.14	1.85	38	0.18	6.07	152	1.4
ZZ93385		0.024	0.17	1.00	41	0.33	5.84	70	1.0
ZZ93386		0.013	0.22	1.04	41	0.09	9.15	168	5.7
ZZ93387		0.014	0.11	1.36	31	0.29	6.90	83	2.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93388		0.24	0.016	0.28	0.98	107.5	<0.2	<10	220	0.42	1.16	1.55	0.61	21.4	11.5	16
ZZ93389		0.18	0.017	0.23	1.08	87.7	<0.2	<10	240	0.57	1.50	1.59	0.47	25.0	12.5	18
ZZ93390		0.30	0.117	0.25	0.49	672	<0.2	<10	70	0.44	9.89	2.96	0.24	46.7	21.6	8
ZZ93391		0.26	0.005	0.22	1.18	33.8	<0.2	<10	220	0.58	1.21	7.89	0.80	23.6	10.1	18
ZZ93392		0.30	0.360	0.22	1.27	112.0	<0.2	<10	250	0.62	3.60	0.52	0.28	31.2	11.4	24
ZZ93393		0.19	0.043	0.27	1.17	135.5	<0.2	<10	320	0.59	2.46	0.77	0.57	31.0	14.0	21
ZZ93394		0.21	0.021	0.28	1.20	94.1	<0.2	<10	300	0.63	1.88	1.58	0.71	28.4	13.3	22
ZZ93395		0.28	0.040	0.26	1.31	86.0	<0.2	<10	290	0.61	1.96	0.68	0.38	28.4	12.9	24
ZZ93396		0.18	0.083	0.32	0.98	217	<0.2	<10	290	0.55	2.31	1.51	0.37	26.1	13.3	17
ZZ93397		0.17	0.061	0.76	0.83	243	<0.2	<10	290	0.49	3.06	2.84	1.09	16.40	9.7	14
ZZ93398		0.17	0.044	0.20	0.80	59.3	<0.2	<10	120	0.42	1.74	5.23	0.81	17.20	9.6	15
ZZ93399		0.19	0.158	0.32	0.78	341	<0.2	<10	130	0.47	7.85	1.94	0.70	21.5	15.8	15
ZZ93400		0.21	0.005	0.28	1.19	27.8	<0.2	<10	250	0.63	0.57	6.47	1.43	21.6	10.7	20
ZZ93401		0.28	0.013	0.28	1.08	102.0	<0.2	<10	200	0.53	0.90	4.73	0.97	27.0	11.3	20
ZZ93402		0.28	0.012	0.25	1.06	36.6	<0.2	<10	210	0.54	0.58	5.46	1.27	24.6	10.2	19
ZZ93403		0.36	0.088	0.27	1.33	37.7	<0.2	<10	310	0.62	0.55	7.39	1.24	25.6	11.7	22
ZZ93404		0.21	0.012	0.30	1.29	36.4	<0.2	<10	240	0.62	0.68	4.63	1.14	24.2	11.5	22
ZZ93405		0.26	0.005	0.21	1.46	25.2	<0.2	<10	270	0.54	0.45	6.41	1.04	24.9	13.4	25
ZZ93406		0.24	0.044	0.28	1.26	42.2	<0.2	<10	230	0.67	0.74	4.48	1.10	23.8	12.0	22
ZZ93407		0.28	0.006	0.41	1.29	18.5	<0.2	<10	320	0.61	0.25	6.04	1.53	25.8	11.2	22
ZZ93408		0.30	0.007	0.25	1.23	49.1	<0.2	<10	250	0.57	0.35	7.60	1.35	23.9	11.9	22
ZZ93409		0.24	0.207	0.25	1.07	272	<0.2	<10	200	0.57	6.24	5.35	0.79	22.0	10.2	20
ZZ93410		0.31	0.006	0.38	1.24	22.4	<0.2	<10	330	0.60	0.33	5.33	1.56	25.2	11.1	22
ZZ93411		0.34	0.005	0.57	1.18	25.0	<0.2	<10	800	0.53	0.26	4.79	1.79	28.1	12.1	27
ZZ93412		0.38	0.002	0.32	1.22	20.3	<0.2	<10	190	0.62	0.26	7.49	1.55	24.3	11.9	21
ZZ93413		0.18	0.003	0.26	1.22	19.3	<0.2	<10	240	0.62	0.30	5.55	1.60	22.2	10.0	21
ZZ93414		0.24	0.006	0.27	1.04	35.7	<0.2	<10	320	0.53	0.54	8.27	2.12	21.2	10.3	19
ZZ93415		0.20	0.003	0.30	1.16	18.4	<0.2	<10	220	0.59	0.31	5.44	1.31	21.4	9.7	20
ZZ93416		0.29	0.009	0.23	0.95	53.9	<0.2	<10	140	0.55	1.61	6.36	0.99	20.5	12.1	17
ZZ93417		0.28	0.001	0.28	1.16	13.9	<0.2	<10	240	0.62	0.19	8.87	1.99	23.5	10.5	21
ZZ93418		0.26	0.001	0.28	1.21	12.4	<0.2	<10	260	0.62	0.19	8.73	1.58	23.5	10.2	20
ZZ93419		0.31	0.005	0.27	1.06	22.3	<0.2	<10	260	0.58	0.31	8.89	1.74	21.3	9.7	19
ZZ93420		0.27	0.001	0.24	1.09	11.9	<0.2	<10	230	0.57	0.17	9.93	1.76	20.9	10.2	19
ZZ93421		0.25	0.002	0.34	1.04	16.3	<0.2	<10	340	0.56	0.23	6.85	1.23	23.4	8.6	19
ZZ93422		0.25	0.001	0.26	1.17	10.9	<0.2	<10	240	0.56	0.17	9.26	1.50	24.1	9.6	20
ZZ93423		0.30	0.003	0.34	1.67	16.4	<0.2	<10	230	0.89	0.26	4.03	0.92	28.4	12.6	27
ZZ93424		0.26	0.003	0.32	1.51	13.7	<0.2	<10	270	0.66	0.20	6.68	1.05	23.5	11.5	24
ZZ93425		0.23	0.006	0.37	1.33	16.9	<0.2	<10	420	0.57	0.21	7.59	1.34	22.0	10.3	27
ZZ93426		0.28	0.003	0.47	1.06	26.5	<0.2	<10	430	0.64	0.34	5.28	1.41	25.4	12.1	19
ZZ93427		0.27	0.004	0.42	1.14	15.7	<0.2	<10	380	0.63	0.28	6.03	1.42	24.9	12.9	21

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93388		0.57	41.1	2.84	2.74	<0.05	0.05	0.05	0.038	0.08	11.3	9.9	0.47	435	1.05	0.01
ZZ93389		0.72	38.7	3.16	3.12	<0.05	0.08	0.06	0.027	0.10	13.3	10.9	0.56	644	2.54	0.01
ZZ93390		0.46	43.5	7.23	1.45	0.07	0.18	0.03	0.018	0.09	23.8	2.9	0.70	1280	7.12	<0.01
ZZ93391		1.21	38.8	2.84	3.21	<0.05	0.12	0.05	0.028	0.21	12.1	15.1	3.40	720	2.56	0.01
ZZ93392		0.71	50.0	3.96	3.38	<0.05	0.08	0.06	0.038	0.12	16.8	11.4	0.43	482	3.32	0.01
ZZ93393		0.67	53.7	3.80	3.16	<0.05	0.07	0.07	0.040	0.11	16.5	11.0	0.40	929	3.55	0.01
ZZ93394		0.78	52.9	3.30	3.34	<0.05	0.09	0.06	0.037	0.11	15.3	12.1	0.82	622	3.26	0.01
ZZ93395		0.70	43.3	3.54	3.65	<0.05	0.07	0.06	0.034	0.08	15.4	12.5	0.44	779	2.97	0.01
ZZ93396		0.50	36.8	3.42	2.75	<0.05	0.06	0.08	0.039	0.09	14.4	9.3	0.44	689	2.34	0.01
ZZ93397		0.42	31.7	2.55	2.18	<0.05	0.06	0.07	0.030	0.08	8.5	7.4	0.63	797	1.24	0.01
ZZ93398		0.60	24.1	2.49	2.12	<0.05	0.07	0.06	0.022	0.10	9.1	8.4	1.18	778	2.14	0.01
ZZ93399		0.59	30.4	4.00	2.17	<0.05	0.08	0.06	0.024	0.09	11.4	7.7	0.71	962	4.36	0.01
ZZ93400		0.99	39.4	2.74	3.34	<0.05	0.07	0.08	0.029	0.16	11.0	13.1	3.08	621	3.27	0.01
ZZ93401		1.11	48.5	3.16	2.98	<0.05	0.07	0.08	0.048	0.13	13.8	11.3	2.15	523	4.23	0.01
ZZ93402		1.11	43.1	2.88	2.94	<0.05	0.06	0.06	0.034	0.15	12.5	13.2	2.47	570	3.65	0.01
ZZ93403		1.52	51.2	3.30	3.58	<0.05	0.13	0.06	0.029	0.23	13.1	15.9	2.84	563	3.85	0.01
ZZ93404		1.17	43.1	3.07	3.52	<0.05	0.08	0.08	0.029	0.19	12.3	15.0	2.72	923	3.01	0.01
ZZ93405		1.58	43.7	3.29	3.91	0.05	0.12	0.05	0.026	0.22	12.6	17.9	3.16	625	3.12	0.01
ZZ93406		1.06	39.0	3.09	3.50	<0.05	0.07	0.06	0.029	0.19	12.0	14.2	2.57	797	3.04	0.01
ZZ93407		1.37	53.5	3.15	3.65	<0.05	0.11	0.07	0.028	0.24	12.9	14.4	2.62	630	4.27	0.01
ZZ93408		1.41	42.1	3.21	3.34	<0.05	0.15	0.06	0.026	0.23	11.9	15.0	3.01	697	4.28	0.01
ZZ93409		1.28	40.6	3.63	2.95	<0.05	0.08	0.06	0.026	0.19	11.4	13.3	2.38	1080	4.78	0.01
ZZ93410		1.19	50.5	3.08	3.48	<0.05	0.07	0.08	0.034	0.21	12.7	14.7	2.61	740	4.52	0.01
ZZ93411		1.47	69.1	3.33	3.45	0.05	0.19	0.07	0.034	0.26	14.3	12.9	2.14	619	5.32	0.01
ZZ93412		1.23	40.1	2.93	3.47	<0.05	0.08	0.07	0.030	0.22	12.0	15.0	3.32	849	3.89	0.01
ZZ93413		1.10	43.8	2.81	3.49	0.05	0.07	0.06	0.031	0.20	11.0	14.6	2.32	753	2.61	0.01
ZZ93414		1.18	44.9	2.80	2.93	<0.05	0.12	0.08	0.029	0.18	10.8	12.8	3.09	567	4.28	0.01
ZZ93415		1.04	39.0	2.79	3.31	<0.05	0.07	0.08	0.029	0.19	10.8	14.0	2.77	582	3.05	0.01
ZZ93416		1.12	40.4	2.91	2.77	<0.05	0.07	0.06	0.027	0.19	10.3	11.9	3.12	652	3.67	0.01
ZZ93417		1.19	35.2	2.72	3.35	<0.05	0.12	0.09	0.027	0.19	11.6	15.2	3.59	653	3.87	0.01
ZZ93418		1.19	37.1	2.87	3.36	<0.05	0.11	0.08	0.027	0.20	11.6	15.2	3.31	687	3.31	0.01
ZZ93419		0.96	36.6	2.63	2.94	<0.05	0.09	0.07	0.027	0.15	10.5	14.0	3.46	595	3.34	0.01
ZZ93420		1.10	32.8	2.60	3.04	<0.05	0.14	0.09	0.025	0.18	10.3	14.6	3.71	635	3.48	0.01
ZZ93421		1.22	39.4	2.79	2.95	<0.05	0.13	0.08	0.028	0.15	11.8	15.1	2.91	509	3.36	0.01
ZZ93422		1.22	32.6	2.65	3.39	<0.05	0.17	0.07	0.026	0.21	11.7	15.1	3.49	694	2.87	0.01
ZZ93423		1.23	48.6	3.49	4.64	<0.05	0.09	0.07	0.036	0.20	13.9	19.2	2.23	737	3.05	0.01
ZZ93424		1.66	42.8	3.12	4.26	<0.05	0.06	0.08	0.031	0.24	11.6	18.3	3.02	728	2.52	0.01
ZZ93425		1.74	44.6	2.95	3.76	<0.05	0.07	0.07	0.028	0.23	11.2	19.5	2.94	471	3.34	0.01
ZZ93426		1.57	48.9	3.09	3.04	<0.05	0.10	0.08	0.041	0.14	12.8	14.7	2.29	582	3.80	0.01
ZZ93427		1.33	51.8	3.09	3.45	0.13	0.07	0.06	0.033	0.17	12.7	17.5	2.38	532	3.86	0.02

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93388		1.10	30.8	850	22.2	8.2	0.002	0.08	1.15	2.1	1.6	0.6	40.3	<0.01	0.03	1.4
ZZ93389		0.90	37.3	1090	20.0	8.8	<0.001	0.05	1.51	2.6	1.2	0.4	33.7	<0.01	0.04	1.9
ZZ93390		0.30	72.6	2760	19.1	5.0	<0.001	0.02	1.88	2.9	1.4	0.7	29.2	<0.01	0.11	8.7
ZZ93391		0.47	31.1	870	21.9	12.9	<0.001	0.01	1.59	3.7	0.7	0.3	70.3	<0.01	0.03	4.2
ZZ93392		0.72	42.5	1170	18.2	9.7	<0.001	0.02	2.86	4.0	1.6	0.5	20.4	0.01	0.06	3.2
ZZ93393		0.70	47.2	1010	19.2	8.7	<0.001	0.03	1.68	3.4	1.3	0.5	25.1	<0.01	0.05	3.2
ZZ93394		0.84	47.9	1040	19.3	9.3	<0.001	0.03	1.82	3.6	1.3	0.5	34.9	<0.01	0.05	3.2
ZZ93395		0.83	40.9	880	17.7	8.3	<0.001	0.02	1.35	3.6	1.0	0.5	25.0	<0.01	0.05	2.9
ZZ93396		0.57	34.5	1330	20.4	8.6	0.002	0.08	1.55	2.4	1.6	0.7	40.6	<0.01	0.05	1.5
ZZ93397		0.45	27.9	1220	19.8	6.5	0.001	0.14	1.33	1.8	1.4	0.6	71.5	<0.01	0.05	0.9
ZZ93398		0.42	32.7	1360	16.4	7.9	0.001	0.15	1.61	2.2	0.9	0.3	80.3	<0.01	0.03	1.4
ZZ93399		0.44	51.2	1580	20.4	7.8	0.003	0.07	1.81	2.2	1.8	0.4	33.6	<0.01	0.04	1.8
ZZ93400		0.61	35.4	1000	30.3	10.6	<0.001	0.02	1.64	3.5	1.1	0.4	90.7	<0.01	0.03	2.6
ZZ93401		0.87	37.9	1200	25.9	9.4	<0.001	0.01	2.40	3.3	1.1	0.5	76.5	<0.01	0.06	4.1
ZZ93402		0.56	33.7	1060	25.5	10.0	0.001	0.01	1.89	3.2	1.0	0.4	79.8	<0.01	0.06	3.5
ZZ93403		0.54	38.1	1220	23.2	14.3	<0.001	0.01	1.67	3.7	1.0	0.4	98.3	<0.01	0.05	4.6
ZZ93404		0.88	34.9	1080	29.4	13.1	0.001	0.03	1.66	3.6	1.4	0.4	47.7	<0.01	0.05	2.7
ZZ93405		1.33	50.6	1070	23.4	14.3	0.001	<0.01	1.39	3.5	0.9	0.3	89.8	<0.01	0.05	4.0
ZZ93406		0.81	35.2	1060	29.1	12.6	0.001	0.04	1.67	3.4	1.2	0.4	51.9	<0.01	0.04	2.3
ZZ93407		0.99	40.1	1080	29.4	15.1	0.001	0.01	2.06	3.7	1.2	0.4	94.1	<0.01	0.05	4.3
ZZ93408		0.39	44.1	1050	27.9	14.2	0.001	<0.01	1.60	3.9	1.1	0.3	104.5	<0.01	0.05	4.2
ZZ93409		0.78	40.9	1130	21.9	13.8	0.001	0.03	1.76	3.0	1.9	0.4	83.3	<0.01	0.07	3.1
ZZ93410		0.73	42.5	1140	30.8	12.7	0.001	0.01	2.11	3.7	1.2	0.3	87.4	<0.01	0.05	3.4
ZZ93411		0.27	54.2	1450	25.4	14.9	0.003	0.02	3.00	3.8	1.7	0.4	96.5	<0.01	0.07	4.5
ZZ93412		0.61	37.5	1020	32.3	13.1	0.001	<0.01	1.62	3.9	1.2	0.3	96.5	<0.01	0.04	3.7
ZZ93413		0.68	34.6	990	28.4	12.9	0.001	0.04	1.71	3.6	1.5	0.3	72.0	<0.01	0.04	2.3
ZZ93414		0.37	38.4	1080	25.4	11.2	0.002	0.01	1.87	3.5	1.2	0.4	125.5	<0.01	0.04	3.7
ZZ93415		0.79	31.8	1020	30.7	11.8	0.002	0.04	1.77	3.5	1.7	0.3	72.9	<0.01	0.04	2.3
ZZ93416		0.86	34.3	1350	27.2	10.6	0.002	0.03	1.70	3.0	1.2	0.4	86.7	<0.01	0.05	2.7
ZZ93417		0.29	35.2	960	33.0	11.0	0.001	<0.01	1.81	3.9	0.9	0.3	133.0	<0.01	0.04	3.8
ZZ93418		0.36	30.3	990	31.2	11.4	0.001	<0.01	1.53	4.0	1.0	0.3	118.0	<0.01	0.04	3.9
ZZ93419		0.43	32.3	1030	28.8	9.0	0.001	<0.01	1.70	3.5	0.9	0.3	124.5	<0.01	0.03	3.4
ZZ93420		0.28	29.8	880	32.0	9.5	0.001	<0.01	1.57	3.7	1.1	0.3	129.5	<0.01	0.04	3.5
ZZ93421		0.55	29.4	950	27.5	9.7	0.001	<0.01	1.72	3.5	1.1	0.3	98.8	<0.01	0.04	4.1
ZZ93422		0.42	29.1	820	32.3	12.1	0.001	<0.01	1.40	4.0	0.9	0.3	118.5	<0.01	0.03	3.8
ZZ93423		0.63	38.2	860	37.4	13.6	<0.001	0.02	1.60	4.5	1.0	0.4	47.1	<0.01	0.04	3.3
ZZ93424		1.87	33.8	960	31.5	15.7	<0.001	0.02	1.50	4.3	1.1	0.5	88.8	<0.01	0.04	3.0
ZZ93425		0.81	37.2	1060	24.3	15.9	0.001	0.01	1.55	3.8	1.3	0.4	111.5	<0.01	0.04	3.8
ZZ93426		0.65	35.3	1000	32.5	10.7	0.002	0.01	2.49	3.7	1.5	0.5	95.2	<0.01	0.04	4.5
ZZ93427		0.69	39.2	1000	26.1	13.1	0.001	0.02	1.94	3.8	1.0	0.4	88.9	<0.01	0.07	4.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93388		0.013	0.10	2.85	31	0.14	7.60	98	2.3
ZZ93389		0.014	0.12	2.21	34	0.15	9.20	101	3.0
ZZ93390		0.005	0.08	1.95	14	0.44	10.50	58	17.3
ZZ93391		0.021	0.17	0.91	33	0.07	8.62	111	7.3
ZZ93392		0.014	0.18	1.30	44	0.28	11.60	96	3.3
ZZ93393		0.012	0.13	1.11	42	0.25	11.25	113	3.3
ZZ93394		0.014	0.15	1.20	43	0.20	10.60	110	3.8
ZZ93395		0.015	0.14	1.14	46	0.26	9.91	93	3.0
ZZ93396		0.008	0.11	2.90	32	0.20	11.10	87	2.2
ZZ93397		0.007	0.08	2.41	25	0.09	7.68	90	2.0
ZZ93398		0.010	0.12	1.87	26	0.12	8.04	88	3.2
ZZ93399		0.009	0.12	1.92	26	0.26	9.01	90	3.6
ZZ93400		0.012	0.18	1.17	39	0.11	9.52	140	3.0
ZZ93401		0.024	0.19	0.96	34	0.11	9.33	156	4.4
ZZ93402		0.017	0.18	0.89	33	0.10	8.95	145	3.0
ZZ93403		0.023	0.23	1.01	41	0.08	9.06	140	8.4
ZZ93404		0.017	0.19	0.97	38	0.09	10.30	138	3.3
ZZ93405		0.038	0.20	0.90	38	0.07	8.61	128	6.8
ZZ93406		0.017	0.17	0.91	38	0.13	9.78	157	2.8
ZZ93407		0.026	0.22	1.14	43	0.09	9.31	159	6.0
ZZ93408		0.021	0.22	1.06	38	0.08	8.85	142	8.4
ZZ93409		0.016	0.18	1.51	36	1.34	9.50	120	4.1
ZZ93410		0.018	0.21	1.12	42	0.09	10.10	163	3.8
ZZ93411		0.020	0.28	1.42	46	0.08	9.16	193	10.9
ZZ93412		0.019	0.23	0.84	39	0.08	9.38	151	4.2
ZZ93413		0.015	0.20	0.79	36	0.07	9.96	144	3.1
ZZ93414		0.015	0.24	1.04	38	0.10	8.77	171	7.0
ZZ93415		0.015	0.19	0.87	36	0.07	9.96	147	2.9
ZZ93416		0.016	0.18	1.05	32	0.08	9.18	115	3.4
ZZ93417		0.016	0.26	0.85	37	0.06	9.49	162	6.3
ZZ93418		0.019	0.20	0.84	37	0.06	9.30	142	6.0
ZZ93419		0.018	0.21	0.92	35	0.09	8.82	145	5.1
ZZ93420		0.014	0.22	0.84	35	0.05	8.61	147	6.6
ZZ93421		0.018	0.19	1.04	33	0.08	8.98	146	6.9
ZZ93422		0.023	0.19	0.92	36	0.06	8.71	139	7.5
ZZ93423		0.017	0.19	0.77	48	0.08	10.75	155	3.3
ZZ93424		0.031	0.22	1.00	46	0.08	9.38	137	2.8
ZZ93425		0.024	0.26	1.09	41	0.06	8.60	141	4.4
ZZ93426		0.022	0.24	1.42	34	0.10	9.62	166	6.1
ZZ93427		0.025	0.19	1.45	34	0.08	9.23	144	3.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93428		0.28	0.005	0.41	1.29	22.5	<0.2	<10	230	0.73	0.29	4.31	1.23	19.90	13.7	22
ZZ93429		0.27	0.052	0.36	1.20	25.3	<0.2	<10	230	0.66	0.41	5.45	1.28	21.5	11.8	20
ZZ93430		0.22	0.005	0.38	1.29	20.4	<0.2	<10	210	0.79	0.35	4.92	0.91	23.4	12.2	21
ZZ93431		0.24	0.026	0.94	1.31	23.3	<0.2	<10	180	0.97	0.34	2.35	0.77	24.3	19.4	21
ZZ93432		0.21	0.004	1.27	0.12	40.7	<0.2	<10	20	0.81	0.71	2.37	2.18	62.2	32.0	3
ZZ93433		0.26	0.012	0.84	0.82	26.0	<0.2	<10	110	0.86	0.29	3.98	0.84	38.8	15.8	14
ZZ93434		0.22	0.004	0.38	1.34	22.1	<0.2	<10	180	0.84	0.37	3.23	0.71	27.0	13.2	22
ZZ93435		0.23	NSS	0.70	0.59	20.1	<0.2	<10	80	0.68	0.34	2.34	1.04	22.2	22.1	10
ZZ93436		0.15	0.004	0.36	1.12	17.3	<0.2	<10	220	0.69	0.28	1.90	1.30	22.2	13.5	20
ZZ93437		0.16	0.006	0.46	1.31	23.2	<0.2	<10	300	0.59	0.27	2.20	0.67	20.0	13.8	32
ZZ93438		0.13	0.003	0.27	0.97	27.7	<0.2	<10	380	0.39	0.15	3.22	1.11	14.05	14.4	36
ZZ93439		0.18	0.005	0.51	1.26	16.9	<0.2	<10	240	0.64	0.24	2.77	1.29	20.0	11.3	22
ZZ93440		0.14	0.002	0.37	1.18	16.8	<0.2	<10	250	0.69	0.22	2.32	0.68	22.7	12.3	21
ZZ93441		0.40	0.001	0.40	2.05	10.1	<0.2	<10	170	1.46	0.85	0.26	0.48	20.8	17.2	43
ZZ93442		0.24	<0.001	0.61	1.58	8.1	<0.2	<10	150	0.70	0.66	0.76	0.31	16.00	13.3	33
ZZ93443		0.24	<0.001	0.66	1.85	8.1	<0.2	<10	110	0.84	0.56	0.97	0.61	15.15	12.4	64
ZZ93444		0.28	0.001	0.68	1.85	12.0	<0.2	<10	90	0.92	0.42	0.66	0.39	22.1	14.3	55
ZZ93445		0.24	0.002	1.61	1.97	25.8	<0.2	<10	80	0.68	1.32	0.40	0.33	14.70	8.9	28
ZZ93446		0.30	0.002	0.28	1.08	8.1	<0.2	<10	140	0.79	0.99	0.68	0.61	15.50	7.8	29
ZZ93447		0.25	0.001	0.31	1.23	8.7	<0.2	<10	40	0.34	0.56	0.06	0.09	15.40	6.6	19
ZZ93448		0.18	0.001	0.50	2.03	15.2	<0.2	<10	90	0.93	0.81	0.13	0.18	26.6	24.1	26
ZZ93449		0.26	0.001	0.07	1.63	10.1	<0.2	<10	200	0.63	0.51	0.22	0.07	21.4	6.9	28
ZZ93450		0.24	0.001	0.42	2.54	8.2	<0.2	<10	120	1.00	2.30	0.20	0.27	19.05	20.1	31
ZZ93451		0.24	0.002	0.19	1.95	9.2	<0.2	<10	110	0.86	2.68	0.25	0.84	20.7	21.5	27
ZZ93452		0.25	<0.001	0.36	1.66	8.5	<0.2	<10	200	0.98	0.54	0.54	0.75	22.8	11.0	30
ZZ93453		0.35	0.002	0.30	1.59	8.3	<0.2	<10	170	1.10	0.50	0.65	0.33	25.3	14.8	30
ZZ93454		0.26	0.001	0.45	2.52	8.9	<0.2	<10	170	1.71	0.52	0.08	0.20	20.0	11.8	34
ZZ93455		0.25	<0.001	0.24	1.51	9.8	<0.2	<10	140	0.97	0.41	0.12	0.12	21.3	8.2	28
ZZ93456		0.29	0.001	0.52	2.23	9.2	<0.2	<10	150	2.03	0.72	0.07	0.12	17.60	6.2	31
ZZ93457		0.30	0.004	0.13	2.14	9.7	<0.2	<10	170	1.49	0.40	0.14	0.15	24.9	9.4	33
ZZ93458		0.29	<0.001	0.10	1.76	29.7	<0.2	<10	190	1.54	0.45	0.19	0.14	28.0	11.1	33
ZZ93459		0.22	<0.001	0.11	1.28	10.4	<0.2	<10	130	0.68	0.29	0.15	0.10	24.3	7.7	29
ZZ93460		0.22	<0.001	0.19	1.34	7.1	<0.2	<10	130	0.99	0.45	0.17	0.20	20.2	8.7	32
ZZ93461		0.21	0.002	0.35	1.61	10.1	<0.2	<10	330	1.14	0.41	0.75	0.08	24.6	10.8	34
ZZ93462		0.21	<0.001	0.13	1.57	15.4	<0.2	<10	250	1.01	0.38	0.29	0.51	25.5	14.4	28
ZZ93463		0.34	0.001	0.22	1.47	24.9	<0.2	<10	260	0.81	0.33	0.32	0.13	29.3	11.9	34
ZZ93464		0.21	0.001	0.50	1.60	50.7	<0.2	<10	180	0.77	0.41	0.08	0.26	29.0	12.7	36
ZZ93465		0.26	0.006	0.29	1.65	86.2	<0.2	<10	180	0.77	0.60	0.06	0.26	25.2	12.4	36
ZZ93466		0.24	0.003	0.33	1.46	31.6	<0.2	<10	240	0.72	0.32	0.12	0.41	27.8	17.5	39
ZZ93467		0.25	0.003	0.20	1.28	19.7	<0.2	<10	120	0.82	0.28	0.08	0.14	28.3	7.9	35

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93428		1.22	47.6	3.01	3.78	0.13	0.11	0.04	0.040	0.29	10.3	18.5	1.90	726	2.73	0.01
ZZ93429		1.22	53.6	2.90	3.42	0.12	0.05	0.08	0.030	0.17	11.1	17.7	2.52	631	3.55	0.01
ZZ93430		1.18	49.6	2.99	3.81	0.13	0.07	0.07	0.029	0.20	12.3	18.7	2.40	709	2.84	0.02
ZZ93431		1.23	72.5	4.10	3.87	0.13	0.10	0.07	0.040	0.17	12.9	16.9	1.47	555	4.21	0.01
ZZ93432		0.35	125.0	6.00	0.66	0.17	0.33	0.03	0.042	0.03	33.5	1.0	0.84	687	7.90	0.01
ZZ93433		0.71	58.4	3.56	2.54	0.14	0.11	0.06	0.025	0.12	21.1	12.8	2.21	534	4.61	0.01
ZZ93434		1.10	49.4	3.12	4.15	0.12	0.08	0.07	0.034	0.18	14.5	20.5	2.12	593	2.69	0.01
ZZ93435		0.55	68.3	4.93	1.69	0.12	0.16	0.05	0.023	0.08	11.4	7.1	0.97	506	4.71	0.01
ZZ93436		0.73	49.0	2.98	3.22	0.12	0.06	0.07	0.038	0.12	11.6	15.2	0.74	696	2.51	0.01
ZZ93437		1.07	54.4	3.13	3.98	0.12	0.04	0.05	0.066	0.11	10.3	16.6	0.83	541	2.10	0.01
ZZ93438		0.93	52.3	3.21	3.45	0.11	0.02	0.04	0.040	0.06	7.5	11.9	1.06	1040	1.81	0.01
ZZ93439		1.12	50.1	2.88	3.64	0.11	0.04	0.08	0.042	0.15	10.3	18.6	1.37	555	2.32	<0.01
ZZ93440		0.84	41.3	2.80	3.42	0.12	0.06	0.06	0.037	0.16	11.4	17.1	0.89	704	2.05	0.01
ZZ93441		5.36	72.0	3.76	5.45	0.13	0.03	0.03	0.041	0.07	10.5	20.0	0.47	398	2.58	0.02
ZZ93442		8.52	55.9	3.49	5.11	0.12	<0.02	0.08	0.034	0.06	8.8	20.0	0.38	493	4.08	0.01
ZZ93443		6.10	49.2	2.68	6.26	0.12	0.02	0.06	0.039	0.05	7.7	23.1	0.57	649	2.05	0.02
ZZ93444		9.69	42.7	3.03	5.52	0.13	0.03	0.06	0.051	0.08	10.1	23.9	0.51	617	2.23	0.04
ZZ93445		7.71	95.7	8.09	5.24	0.15	<0.02	0.10	0.076	0.06	7.4	23.7	0.36	208	8.16	0.01
ZZ93446		2.49	40.4	2.39	3.63	0.05	0.03	0.04	0.033	0.04	7.5	13.6	0.38	349	1.69	0.04
ZZ93447		6.59	56.1	3.42	6.18	<0.05	<0.02	0.07	0.022	0.05	7.8	10.8	0.31	157	6.02	0.03
ZZ93448		7.73	131.5	5.11	5.19	0.06	<0.02	0.08	0.031	0.08	13.4	21.9	0.49	507	6.51	0.03
ZZ93449		3.27	17.2	2.66	5.86	<0.05	<0.02	0.03	0.027	0.05	10.7	19.3	0.46	291	1.60	0.02
ZZ93450		10.80	119.0	5.71	7.88	0.13	0.03	0.11	0.031	0.12	9.8	20.4	0.57	278	6.40	0.03
ZZ93451		12.60	72.1	3.79	6.17	0.13	<0.02	0.05	0.029	0.11	10.3	24.2	0.60	475	9.25	0.01
ZZ93452		3.16	33.5	2.98	4.69	0.11	<0.02	0.05	0.040	0.08	11.8	25.0	0.48	626	1.32	0.01
ZZ93453		5.91	50.9	3.37	4.00	0.13	0.03	0.07	0.033	0.12	13.3	29.4	0.62	474	1.12	0.01
ZZ93454		4.88	43.1	4.02	4.66	0.13	0.03	0.05	0.031	0.13	9.6	40.9	0.48	261	1.66	0.01
ZZ93455		4.04	38.3	3.61	4.38	0.13	<0.02	0.02	0.026	0.09	11.0	37.8	0.42	200	1.92	0.01
ZZ93456		6.34	35.1	4.43	6.54	0.11	<0.02	0.03	0.030	0.18	9.2	45.0	0.35	191	2.35	0.01
ZZ93457		3.87	32.8	3.51	4.73	0.13	0.02	0.04	0.029	0.13	11.9	44.9	0.48	310	1.43	0.01
ZZ93458		4.89	37.8	3.34	4.58	0.11	<0.02	0.03	0.026	0.15	12.6	42.7	0.52	421	1.25	0.01
ZZ93459		2.78	17.7	2.41	4.37	0.13	<0.02	0.02	0.021	0.07	12.0	25.0	0.37	224	1.07	<0.01
ZZ93460		7.86	28.3	2.78	4.47	0.12	<0.02	0.06	0.018	0.14	10.6	28.6	0.32	228	1.68	0.01
ZZ93461		2.14	45.3	2.88	4.34	0.12	0.02	0.09	0.035	0.09	13.1	36.9	0.49	373	0.81	<0.01
ZZ93462		1.86	21.7	3.09	4.95	0.11	<0.02	0.08	0.030	0.09	12.0	25.2	0.33	651	1.31	<0.01
ZZ93463		1.73	24.9	2.85	4.17	0.13	0.02	0.05	0.033	0.11	15.5	19.7	0.49	387	1.04	<0.01
ZZ93464		1.97	23.1	3.31	4.41	0.12	<0.02	0.05	0.028	0.12	14.9	21.8	0.34	321	1.91	<0.01
ZZ93465		2.15	20.8	3.81	4.91	0.12	<0.02	0.04	0.032	0.14	13.1	23.1	0.35	363	2.21	<0.01
ZZ93466		1.87	20.5	3.41	4.38	0.12	<0.02	0.05	0.031	0.11	14.0	22.6	0.36	495	1.74	<0.01
ZZ93467		2.36	30.2	2.58	4.26	0.13	<0.02	0.04	0.022	0.11	14.8	22.2	0.36	116	1.48	<0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93428		0.71	37.0	1020	28.4	18.9	<0.001	0.04	1.80	3.6	0.9	0.4	51.6	<0.01	0.05	2.2
ZZ93429		0.49	37.1	1010	27.7	13.0	<0.001	0.02	1.84	3.8	1.0	0.3	75.1	<0.01	0.06	3.0
ZZ93430		0.88	36.7	940	30.8	14.2	<0.001	0.03	1.80	4.2	0.9	0.4	62.7	<0.01	0.05	2.9
ZZ93431		1.43	47.3	1040	30.7	15.3	<0.001	0.03	2.57	3.9	1.4	0.4	32.2	<0.01	0.07	3.1
ZZ93432		0.06	92.1	1680	10.0	2.2	<0.001	0.02	5.06	2.2	2.2	<0.2	48.0	<0.01	0.17	8.9
ZZ93433		0.33	47.1	1250	25.7	7.7	<0.001	0.02	3.05	3.4	1.2	0.2	41.8	<0.01	0.06	4.4
ZZ93434		0.88	39.8	1010	31.3	14.6	<0.001	0.02	1.74	4.7	0.8	0.4	35.4	<0.01	0.04	3.2
ZZ93435		0.22	71.2	1370	18.9	5.8	<0.001	0.02	2.80	2.9	1.8	0.2	34.0	<0.01	0.05	7.8
ZZ93436		0.61	40.2	910	27.8	9.7	0.001	0.06	1.70	2.7	1.2	0.3	43.8	<0.01	0.04	1.4
ZZ93437		1.19	42.2	1060	22.7	11.1	0.003	0.10	1.59	3.1	1.4	0.4	55.3	<0.01	0.05	0.9
ZZ93438		0.97	43.9	990	10.5	7.1	0.003	0.13	1.22	3.6	1.9	0.3	107.5	<0.01	0.04	0.5
ZZ93439		0.81	37.5	890	30.4	14.5	0.002	0.09	1.80	2.9	1.3	0.3	57.1	<0.01	0.05	1.2
ZZ93440		0.49	39.5	760	31.2	11.4	0.002	0.09	1.57	3.1	1.9	0.3	71.9	<0.01	0.04	1.5
ZZ93441		0.56	80.2	820	21.6	19.2	0.001	0.09	0.73	4.1	2.8	0.4	42.8	<0.01	0.09	3.4
ZZ93442		0.54	58.1	1290	29.7	21.5	0.003	0.15	0.69	2.2	4.5	0.4	49.8	<0.01	0.13	0.8
ZZ93443		0.44	52.0	950	32.1	17.2	0.003	0.09	0.61	4.1	4.0	0.4	49.7	<0.01	0.09	1.3
ZZ93444		0.42	62.1	940	41.9	22.1	0.002	0.08	0.83	4.3	2.9	0.4	52.7	<0.01	0.08	2.3
ZZ93445		0.65	48.6	1370	46.1	14.5	0.003	0.34	1.01	2.2	10.2	0.5	41.5	<0.01	0.18	1.6
ZZ93446		0.43	37.5	1060	10.3	11.1	0.001	0.06	0.61	2.0	1.8	0.4	31.3	<0.01	0.07	1.8
ZZ93447		0.59	34.2	730	10.2	22.4	<0.001	0.11	0.64	1.4	2.1	0.8	5.7	<0.01	0.05	0.6
ZZ93448		0.65	84.3	960	15.6	27.9	0.001	0.14	0.66	2.8	4.5	0.6	11.5	<0.01	0.06	3.3
ZZ93449		0.63	22.2	660	15.5	19.3	<0.001	0.05	0.63	1.7	0.8	0.6	13.6	<0.01	0.04	0.8
ZZ93450		0.94	80.6	1390	15.6	36.3	0.001	0.17	0.61	3.8	3.0	0.6	43.8	<0.01	0.14	4.7
ZZ93451		0.72	55.4	1130	15.2	37.0	0.002	0.13	0.52	1.9	2.1	0.6	23.9	<0.01	0.14	0.9
ZZ93452		0.84	31.4	1060	25.2	24.5	<0.001	0.06	0.64	1.9	1.3	0.6	31.7	<0.01	0.09	0.5
ZZ93453		1.55	45.1	940	31.2	23.6	<0.001	0.06	0.94	3.8	1.6	0.5	27.3	<0.01	0.10	2.9
ZZ93454		2.09	44.0	720	19.9	22.1	<0.001	0.10	0.81	2.6	1.9	0.5	25.3	<0.01	0.13	2.5
ZZ93455		0.77	35.0	700	17.6	20.0	0.001	0.09	0.65	1.3	5.0	0.5	23.7	<0.01	0.10	0.5
ZZ93456		1.34	29.8	800	13.2	47.0	0.001	0.17	0.52	1.3	3.0	0.7	49.7	<0.01	0.21	0.4
ZZ93457		1.82	34.2	770	16.7	22.5	<0.001	0.09	0.65	2.7	2.2	0.5	29.9	<0.01	0.10	1.9
ZZ93458		1.17	43.5	850	31.7	32.5	<0.001	0.11	0.64	2.2	1.5	0.4	34.7	<0.01	0.10	1.3
ZZ93459		1.53	20.8	600	13.9	21.3	<0.001	0.03	0.47	2.0	0.7	0.5	17.0	<0.01	0.06	1.6
ZZ93460		0.63	23.8	1040	11.9	63.3	<0.001	0.10	0.33	0.8	1.7	0.5	31.9	<0.01	0.09	0.2
ZZ93461		1.84	36.4	1040	19.0	13.7	0.001	0.07	0.53	3.2	2.3	0.6	32.2	<0.01	0.06	1.3
ZZ93462		0.83	29.9	1000	17.6	24.7	<0.001	0.06	0.68	1.6	0.6	0.6	17.0	<0.01	0.05	0.5
ZZ93463		1.09	31.7	910	18.8	18.1	<0.001	0.03	0.78	3.5	0.7	0.6	20.3	<0.01	0.05	2.0
ZZ93464		0.75	28.2	830	12.8	18.6	<0.001	0.05	1.25	1.2	0.7	0.7	16.9	<0.01	0.08	0.4
ZZ93465		0.94	27.9	790	18.0	23.3	<0.001	0.05	2.01	1.8	0.7	1.6	15.9	<0.01	0.11	0.8
ZZ93466		1.08	35.2	850	18.9	19.1	<0.001	0.04	1.23	2.2	0.7	0.7	16.4	<0.01	0.06	0.9
ZZ93467		1.31	25.1	660	12.1	23.7	<0.001	0.04	0.86	1.5	0.8	0.5	13.1	<0.01	0.06	0.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93428		0.021	0.21	0.77	38	0.08	8.47	137	3.9
ZZ93429		0.019	0.21	1.10	40	0.81	9.32	139	2.4
ZZ93430		0.022	0.20	1.19	39	0.09	10.05	138	2.8
ZZ93431		0.025	0.15	1.37	35	0.10	12.15	149	4.2
ZZ93432		<0.005	0.04	2.71	4	0.07	12.35	380	30.7
ZZ93433		0.011	0.13	1.47	24	0.08	11.90	132	5.8
ZZ93434		0.020	0.20	0.93	39	0.10	11.40	135	3.1
ZZ93435		0.008	0.09	1.36	16	0.07	13.30	153	11.2
ZZ93436		0.015	0.13	1.67	32	0.06	9.79	152	2.2
ZZ93437		0.027	0.15	2.62	43	0.06	8.60	112	1.7
ZZ93438		0.031	0.13	3.32	42	0.06	7.27	79	1.0
ZZ93439		0.022	0.22	1.67	35	0.07	8.59	144	1.9
ZZ93440		0.017	0.14	1.97	34	0.07	9.29	111	2.1
ZZ93441		0.038	0.25	2.07	87	6.78	7.67	205	0.9
ZZ93442		0.028	0.32	1.76	67	2.74	7.36	130	<0.5
ZZ93443		0.033	0.28	1.22	118	0.93	7.66	187	0.6
ZZ93444		0.031	0.27	1.40	84	0.78	9.28	194	0.8
ZZ93445		0.030	0.26	2.38	58	0.80	6.73	158	0.5
ZZ93446		0.026	0.14	1.14	53	15.05	6.50	154	0.9
ZZ93447		0.036	0.27	1.20	45	7.14	5.06	46	<0.5
ZZ93448		0.035	0.32	2.52	43	7.17	11.90	67	<0.5
ZZ93449		0.027	0.28	0.86	51	1.11	4.84	62	<0.5
ZZ93450		0.049	0.41	2.86	48	26.4	7.09	82	1.1
ZZ93451		0.043	0.46	1.97	46	3.52	6.31	80	<0.5
ZZ93452		0.033	0.22	1.16	52	0.58	8.81	126	<0.5
ZZ93453		0.043	0.26	1.22	48	0.41	11.40	115	1.0
ZZ93454		0.050	0.32	0.89	52	1.09	3.80	90	1.0
ZZ93455		0.034	0.19	0.87	50	0.37	4.00	82	<0.5
ZZ93456		0.046	0.29	0.70	65	0.25	2.47	93	<0.5
ZZ93457		0.055	0.25	1.03	54	0.29	5.65	83	0.6
ZZ93458		0.039	0.38	0.97	54	0.25	6.34	76	<0.5
ZZ93459		0.045	0.21	0.59	51	0.26	3.45	47	<0.5
ZZ93460		0.027	0.41	0.85	57	0.16	3.31	46	<0.5
ZZ93461		0.037	0.18	1.60	56	0.21	12.50	84	0.8
ZZ93462		0.033	0.19	0.72	59	0.28	5.39	122	<0.5
ZZ93463		0.038	0.23	0.89	57	0.27	11.05	97	0.6
ZZ93464		0.033	0.23	0.96	65	0.24	4.95	138	<0.5
ZZ93465		0.046	0.26	0.76	67	0.29	4.15	125	<0.5
ZZ93466		0.046	0.21	0.87	75	0.33	6.27	141	<0.5
ZZ93467		0.049	0.24	0.87	62	0.28	3.80	81	<0.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93468		0.21	0.003	0.30	1.53	32.3	<0.2	<10	260	0.88	3.94	0.09	0.40	27.5	13.5	34
ZZ93469		0.27	0.009	0.07	1.60	42.8	<0.2	<10	220	0.86	1.34	0.09	0.15	38.0	9.3	39
ZZ93470		0.28	0.014	0.11	1.74	33.1	<0.2	<10	210	0.82	3.52	0.06	0.16	32.7	7.8	40
ZZ93471		0.28	0.012	0.10	1.47	26.7	<0.2	<10	120	0.53	0.76	0.06	0.22	27.2	6.7	28
ZZ93472		0.29	0.007	0.06	1.28	72.5	<0.2	<10	120	0.67	1.49	0.08	0.19	39.6	7.2	31
ZZ93473		0.23	0.010	0.10	1.18	23.1	<0.2	<10	190	0.65	1.46	0.16	0.37	26.5	9.1	27
ZZ93474		0.33	0.006	0.11	1.58	41.0	<0.2	<10	160	0.95	1.29	0.13	0.12	27.1	20.0	28
ZZ93475		0.35	0.011	0.26	1.74	24.0	<0.2	<10	230	1.04	1.66	0.31	0.09	30.2	10.1	34
ZZ93476		0.29	0.044	0.06	2.13	59.7	<0.2	<10	170	1.82	4.74	0.08	0.11	38.6	17.5	36
ZZ93477		0.27	0.019	0.15	1.61	81.7	<0.2	<10	80	0.70	1.29	0.06	0.26	27.8	8.0	30
ZZ93478		0.30	0.009	0.13	2.00	22.9	<0.2	<10	170	0.90	0.49	0.07	0.33	29.3	11.5	33
ZZ93479		0.31	0.002	0.03	1.10	13.6	<0.2	<10	60	0.37	0.65	0.05	0.19	27.2	4.1	22
ZZ93480		0.34	0.046	0.07	1.81	37.6	<0.2	<10	180	1.01	1.73	0.13	0.25	39.6	13.4	33
ZZ93481		0.30	0.006	0.48	1.19	28.2	<0.2	<10	470	0.55	2.17	2.73	1.68	21.4	7.9	30
ZZ93482		0.06	0.004	0.14	0.42	9.5	<0.2	10	590	0.21	0.45	4.12	1.31	6.71	3.4	10
ZZ93483		0.11	0.004	0.32	1.00	19.0	<0.2	<10	530	0.44	0.89	2.00	1.68	18.95	7.8	23
ZZ93484		0.09	0.006	0.34	1.28	23.6	<0.2	<10	480	0.48	0.98	1.35	1.56	22.5	10.2	31
ZZ93485		0.14	0.005	0.39	1.45	30.0	<0.2	<10	510	0.73	1.42	1.13	2.67	26.4	12.8	28
ZZ93486		0.41	0.009	0.07	1.62	57.9	<0.2	<10	670	0.89	3.13	0.13	1.83	41.8	14.8	33
ZZ93487		0.32	0.009	0.26	1.84	45.5	<0.2	<10	320	0.80	1.33	0.14	3.18	39.6	12.0	33

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93468		2.91	28.2	3.60	4.97	0.12	<0.02	0.04	0.028	0.18	14.0	19.0	0.39	485	1.98	<0.01
ZZ93469		3.36	30.4	3.32	4.38	0.12	<0.02	0.03	0.028	0.14	19.1	19.4	0.45	231	1.82	<0.01
ZZ93470		4.51	29.1	3.40	5.00	0.12	<0.02	0.03	0.025	0.14	16.3	19.1	0.47	247	1.28	<0.01
ZZ93471		2.40	15.3	3.06	5.30	0.12	<0.02	0.04	0.024	0.09	13.0	13.6	0.28	291	1.36	<0.01
ZZ93472		3.12	35.5	3.76	4.14	0.13	<0.02	0.04	0.036	0.11	21.2	11.7	0.31	173	1.83	<0.01
ZZ93473		3.82	19.9	2.40	4.33	0.06	<0.02	0.03	0.017	0.12	13.9	12.8	0.34	671	1.47	0.01
ZZ93474		4.24	26.4	2.87	4.34	0.05	<0.02	0.03	0.017	0.15	14.0	16.5	0.44	208	1.44	0.01
ZZ93475		4.46	27.5	3.32	4.65	0.07	0.03	0.05	0.018	0.21	16.6	18.6	0.70	227	1.33	0.02
ZZ93476		9.06	44.8	5.17	5.63	0.09	<0.02	0.04	0.018	0.27	20.3	22.7	0.66	146	2.13	0.02
ZZ93477		5.86	17.5	3.68	6.80	<0.05	<0.02	0.05	0.022	0.10	15.1	19.6	0.34	154	2.08	0.01
ZZ93478		3.95	22.9	3.70	5.84	0.05	0.04	0.05	0.030	0.09	14.9	23.6	0.43	266	1.94	0.01
ZZ93479		3.93	12.7	2.84	6.92	<0.05	<0.02	0.03	0.019	0.06	14.1	9.4	0.19	177	1.98	<0.01
ZZ93480		3.99	36.0	3.58	5.41	0.06	0.02	0.05	0.027	0.12	19.7	21.0	0.48	392	1.64	0.01
ZZ93481		2.12	46.1	2.36	3.87	0.05	0.05	0.09	0.054	0.08	12.2	11.8	1.49	321	5.08	0.02
ZZ93482		0.51	21.9	0.84	1.38	<0.05	0.03	0.05	0.014	0.03	3.9	3.9	0.52	363	1.79	0.01
ZZ93483		1.17	33.1	2.00	3.40	0.05	0.04	0.08	0.035	0.06	10.2	9.5	0.56	393	3.48	0.01
ZZ93484		1.50	31.8	2.41	4.36	0.05	0.05	0.08	0.042	0.11	12.2	13.1	0.63	393	3.74	0.01
ZZ93485		1.42	43.3	2.91	4.57	0.06	0.07	0.14	0.046	0.10	14.6	15.3	0.53	722	14.50	0.01
ZZ93486		1.59	87.8	3.72	5.24	0.08	0.04	0.16	0.069	0.11	25.4	14.9	0.56	566	19.65	0.01
ZZ93487		1.47	93.0	3.29	5.52	0.07	0.02	0.15	0.058	0.06	20.5	14.2	0.37	410	17.35	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93468		0.63	24.3	840	23.7	30.8	<0.001	0.08	0.91	1.1	1.1	0.7	19.1	<0.01	0.10	0.3
ZZ93469		0.95	31.0	630	11.7	23.2	<0.001	0.06	0.98	2.1	0.9	0.9	18.7	<0.01	0.12	1.3
ZZ93470		0.66	23.8	700	14.9	26.3	<0.001	0.08	0.59	1.3	0.7	0.9	17.9	<0.01	0.16	0.5
ZZ93471		0.60	15.5	850	15.8	25.4	<0.001	0.07	0.71	0.8	0.7	0.6	10.4	<0.01	0.10	0.2
ZZ93472		0.47	21.9	1190	11.3	19.3	<0.001	0.10	1.12	1.0	1.2	0.6	22.8	<0.01	0.20	0.5
ZZ93473		0.50	17.9	930	13.2	36.0	<0.001	0.09	0.61	1.0	0.9	0.6	19.9	<0.01	0.09	0.5
ZZ93474		0.40	41.6	780	11.6	36.1	<0.001	0.10	0.54	0.9	1.0	0.5	31.1	<0.01	0.14	0.7
ZZ93475		0.54	27.7	1010	14.8	43.2	<0.001	0.18	0.54	3.1	1.3	0.6	42.6	<0.01	0.24	5.8
ZZ93476		0.84	59.3	890	10.7	49.2	<0.001	0.19	0.60	1.9	2.3	0.7	39.9	<0.01	0.29	3.1
ZZ93477		1.48	20.5	470	13.9	34.5	<0.001	0.06	0.75	2.2	0.9	0.7	15.1	<0.01	0.16	4.2
ZZ93478		1.46	25.1	440	18.7	22.6	<0.001	0.03	0.95	2.8	1.0	0.7	12.6	<0.01	0.07	5.0
ZZ93479		1.48	11.6	360	14.0	14.9	<0.001	0.03	0.90	1.5	0.7	0.9	8.6	<0.01	0.09	1.9
ZZ93480		0.92	37.1	830	21.8	22.7	<0.001	0.06	1.07	2.7	1.1	0.6	21.5	<0.01	0.16	2.4
ZZ93481		1.06	42.9	860	28.2	12.6	0.001	0.05	3.70	3.1	2.6	2.0	40.3	<0.01	0.06	1.7
ZZ93482		0.38	17.8	680	8.8	4.3	0.002	0.14	1.79	0.6	2.4	0.6	62.3	<0.01	0.03	0.3
ZZ93483		0.92	31.2	900	19.9	9.1	0.006	0.09	2.76	2.1	2.6	1.2	43.7	<0.01	0.05	1.1
ZZ93484		1.19	35.6	770	22.4	12.1	0.002	0.05	2.61	3.1	1.9	1.6	34.0	<0.01	0.05	2.2
ZZ93485		0.91	66.9	770	25.9	12.2	0.001	0.06	1.97	3.5	3.2	1.4	33.8	<0.01	0.07	2.5
ZZ93486		0.90	94.5	540	29.1	12.9	0.001	0.02	4.88	5.7	4.1	2.1	20.7	<0.01	0.09	5.6
ZZ93487		0.98	103.5	770	19.2	11.9	<0.001	0.02	3.99	4.2	3.9	1.4	25.5	<0.01	0.07	3.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093521

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93468		0.035	0.31	0.90	63	0.44	4.16	106	<0.5
ZZ93469		0.048	0.39	1.28	62	0.54	6.29	64	<0.5
ZZ93470		0.034	0.45	1.10	65	0.53	5.01	61	<0.5
ZZ93471		0.029	0.27	0.64	59	0.47	2.99	56	<0.5
ZZ93472		0.031	0.32	1.31	57	0.60	4.79	60	<0.5
ZZ93473		0.030	0.61	0.93	45	0.46	3.60	47	<0.5
ZZ93474		0.028	0.66	1.09	43	0.55	4.24	46	<0.5
ZZ93475		0.038	1.07	1.52	44	0.37	10.55	41	0.8
ZZ93476		0.056	1.13	1.35	52	0.37	3.82	50	<0.5
ZZ93477		0.054	0.52	0.76	66	0.68	2.65	47	0.5
ZZ93478		0.034	0.33	0.79	60	0.68	3.22	85	1.4
ZZ93479		0.056	0.30	0.63	71	0.36	2.20	51	<0.5
ZZ93480		0.029	0.47	1.12	55	0.79	7.46	83	0.6
ZZ93481		0.036	0.40	1.61	65	6.13	9.56	171	2.0
ZZ93482		0.011	0.10	4.22	21	0.24	3.20	106	1.2
ZZ93483		0.023	0.21	4.19	47	0.40	7.80	115	1.7
ZZ93484		0.036	0.26	1.49	59	0.57	7.84	164	2.0
ZZ93485		0.017	0.26	3.59	57	0.60	15.05	325	2.5
ZZ93486		0.026	0.42	2.05	74	0.77	19.05	357	1.9
ZZ93487		0.022	0.34	4.12	79	0.49	14.15	670	0.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 16-JUL-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15093521

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

NSS is non-sufficient sample.
Applies to Method: ALL METHODS

Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
Applies to Method: ME-MS41

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
Applies to Method: LOG-22 SCR-41 WEI-21

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Applies to Method: Au-ICP21 ME-MS41

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-JUL-2015
Account: RCM

CERTIFICATE WH15093522

Project: RAU

P.O. No.: RS-15-03

This report is for 144 Soil samples submitted to our lab in Whitehorse, YT, Canada on 30-JUN-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

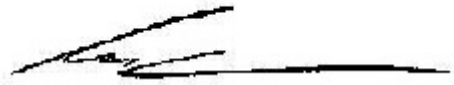
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093522

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ99001		0.06	<0.001	0.11	0.28	6.3	<0.2	<10	60	0.16	0.36	12.75	0.38	5.12	2.1	4
ZZ99002		0.19	0.003	0.21	0.18	26.5	<0.2	<10	140	0.17	1.20	15.25	1.01	4.71	2.3	4
ZZ99003		0.21	0.001	0.19	0.25	16.8	<0.2	<10	90	0.18	0.60	13.75	0.91	5.35	2.5	4
ZZ99004		0.21	0.004	0.23	0.35	41.7	<0.2	<10	90	0.22	1.74	12.60	1.25	9.64	3.6	7
ZZ99005		0.22	0.003	0.29	0.80	25.9	<0.2	<10	130	0.33	1.10	6.18	0.97	14.90	6.6	15
ZZ99006		0.16	0.003	0.18	0.67	17.5	<0.2	<10	100	0.28	0.92	8.01	0.57	15.00	6.5	13
ZZ99007		0.36	0.002	0.26	1.47	19.2	<0.2	<10	200	0.57	0.64	1.09	0.46	24.9	9.0	25
ZZ99008		0.13	<0.001	0.48	1.22	28.4	<0.2	<10	370	0.65	0.79	1.46	3.49	29.5	13.1	23
ZZ99009		0.20	0.002	0.17	0.67	12.4	<0.2	<10	150	0.34	0.55	10.70	0.55	16.05	5.5	12
ZZ99010		0.11	<0.001	0.11	1.23	9.6	<0.2	<10	270	0.54	0.63	2.16	1.73	21.4	9.5	17
ZZ99011		0.11	<0.001	0.09	0.77	7.1	<0.2	<10	230	0.34	0.23	4.43	0.62	14.25	5.2	11
ZZ99012		0.09	0.003	0.21	0.43	15.8	<0.2	<10	130	0.30	0.65	11.50	0.66	14.35	4.1	9
ZZ99013		0.38	0.004	0.29	0.89	22.9	<0.2	<10	170	0.50	1.01	6.75	0.82	21.4	8.0	17
ZZ99014		0.21	0.002	0.17	1.02	14.1	<0.2	<10	420	0.43	0.51	4.85	0.69	21.2	7.7	20
ZZ99015		0.16	<0.001	0.09	0.44	3.7	<0.2	<10	170	0.24	0.09	14.00	0.60	8.07	2.5	5
ZZ99016		0.16	<0.001	0.10	1.49	15.3	<0.2	<10	270	0.57	0.45	1.81	0.73	25.0	10.1	23
ZZ99017		0.26	0.002	0.20	0.93	14.0	<0.2	<10	170	0.42	0.49	5.83	0.71	21.1	7.3	17
ZZ99018		0.19	<0.001	0.27	1.41	20.5	<0.2	<10	260	0.58	0.68	1.11	0.76	30.1	10.6	26
ZZ99019		0.23	0.002	0.23	0.97	17.2	<0.2	<10	150	0.45	0.55	5.18	0.59	24.8	8.0	19
ZZ99020		0.17	0.001	0.29	1.61	23.7	<0.2	<10	300	0.51	0.93	0.90	0.62	26.7	11.6	28
ZZ99021		0.20	0.004	0.28	1.54	29.2	<0.2	<10	300	0.54	1.51	0.63	0.72	32.5	12.1	29
ZZ99022		0.33	0.009	0.16	1.06	14.4	<0.2	<10	240	0.37	0.53	2.29	0.45	24.9	8.6	23
ZZ99023		0.24	0.017	0.48	0.72	70.6	<0.2	<10	190	0.31	5.60	8.51	2.29	15.65	6.9	13
ZZ99024		0.25	0.003	0.31	0.31	28.8	<0.2	<10	80	0.19	2.52	15.20	1.23	6.75	4.3	5
ZZ99025		0.16	0.004	0.50	0.50	43.8	<0.2	<10	120	0.27	3.35	11.65	1.84	9.90	7.0	8
ZZ99026		0.14	0.010	0.31	0.30	53.2	<0.2	<10	110	0.21	2.40	12.40	1.62	9.00	12.4	7
ZZ99027		0.17	0.006	0.83	0.36	26.5	<0.2	<10	110	0.22	1.91	13.10	2.01	8.02	5.7	6
ZZ99028		0.15	0.006	0.54	0.53	28.8	<0.2	<10	100	0.25	1.67	11.15	1.82	11.00	7.8	9
ZZ99029		0.25	0.007	0.41	0.55	52.5	<0.2	<10	120	0.31	1.26	10.55	2.58	11.65	8.7	9
ZZ99030		0.19	0.004	0.15	0.59	6.2	<0.2	<10	60	0.22	0.40	10.15	0.65	14.05	3.9	12
ZZ99031		0.29	0.002	0.13	0.74	12.8	<0.2	<10	110	0.24	0.28	7.98	0.51	20.5	6.7	16
ZZ99032		0.25	0.003	0.15	1.19	15.7	<0.2	<10	190	0.36	0.59	0.88	0.42	28.6	9.9	26
ZZ99033		0.20	0.003	0.31	1.47	24.7	<0.2	<10	270	0.50	1.06	0.67	0.55	30.9	11.0	28
ZZ99034		0.11	0.003	0.30	1.35	18.1	<0.2	<10	370	0.56	0.54	1.36	0.56	24.0	9.8	24
ZZ99035		0.19	0.011	0.29	0.89	29.9	<0.2	<10	230	0.46	0.67	5.78	0.80	21.8	10.3	15
ZZ99036		0.16	0.001	0.24	1.51	16.2	<0.2	<10	300	0.57	0.62	0.83	1.42	30.3	9.4	26
ZZ99037		0.21	0.004	0.21	1.39	25.3	<0.2	<10	210	0.66	1.15	0.61	0.48	28.7	11.5	24
ZZ99038		0.13	0.006	0.24	0.96	18.6	<0.2	<10	170	0.45	0.70	5.74	1.19	21.8	8.9	17
ZZ99039		0.13	<0.001	0.17	1.46	13.9	<0.2	<10	270	0.54	0.67	1.81	1.28	24.8	10.4	24
ZZ99040		0.15	0.001	0.20	1.58	18.4	<0.2	<10	190	0.66	0.87	1.23	1.31	26.8	10.6	25

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093522

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ99001		0.23	6.3	0.57	0.73	0.07	<0.02	0.06	0.047	0.01	2.5	1.7	7.63	709	0.22	0.01
ZZ99002		0.16	6.2	0.76	0.54	0.07	<0.02	0.04	0.260	0.01	2.3	2.4	9.28	1020	0.27	0.01
ZZ99003		0.21	6.9	0.72	0.75	0.07	0.02	0.03	0.168	0.01	2.7	3.1	8.62	898	0.22	0.01
ZZ99004		0.25	9.0	1.18	1.09	0.08	0.02	0.04	0.186	0.02	5.1	4.5	7.78	1010	0.26	0.01
ZZ99005		0.42	16.6	1.80	2.32	0.08	0.04	0.05	0.148	0.04	7.8	9.2	4.11	987	0.45	0.02
ZZ99006		0.44	14.2	1.53	2.03	0.08	0.04	0.03	0.043	0.04	7.4	8.1	4.97	478	0.82	0.01
ZZ99007		0.76	20.5	2.52	4.02	0.09	0.05	0.05	0.043	0.05	12.6	12.2	0.73	344	0.83	0.01
ZZ99008		0.61	30.5	2.55	2.91	0.09	0.05	0.06	0.106	0.04	11.6	6.9	0.53	2440	1.52	0.01
ZZ99009		0.44	12.7	1.38	1.82	0.08	0.03	0.04	0.027	0.03	8.1	6.7	6.68	514	0.82	0.01
ZZ99010		0.73	13.0	2.02	3.57	0.08	0.03	0.07	0.034	0.03	10.7	6.6	0.48	1250	0.89	0.01
ZZ99011		0.35	13.0	1.33	1.88	0.08	0.02	0.06	0.024	0.02	6.5	3.4	1.98	993	0.63	0.01
ZZ99012		0.26	10.5	1.07	1.09	0.08	0.02	0.05	0.022	0.02	8.3	4.7	6.87	453	0.65	0.01
ZZ99013		0.45	16.7	2.00	2.33	0.09	0.03	0.06	0.039	0.03	10.8	8.4	4.53	678	0.88	0.01
ZZ99014		0.58	12.9	2.15	2.78	0.09	0.02	0.06	0.028	0.04	10.5	8.6	2.61	583	0.90	0.01
ZZ99015		0.18	7.1	0.64	0.69	0.07	<0.02	0.03	0.014	0.01	3.9	1.9	8.48	584	0.40	0.01
ZZ99016		0.85	12.6	2.50	4.33	0.08	0.03	0.05	0.031	0.04	11.2	11.2	1.01	891	0.84	0.01
ZZ99017		0.50	13.7	1.90	2.61	0.09	0.03	0.05	0.028	0.04	10.7	8.2	3.89	606	0.76	0.01
ZZ99018		0.72	19.1	2.78	3.99	0.09	0.04	0.05	0.044	0.05	15.3	10.9	0.75	819	0.97	0.01
ZZ99019		0.50	14.8	2.08	2.78	0.09	0.03	0.05	0.036	0.04	12.7	8.6	3.27	603	0.81	0.01
ZZ99020		1.07	18.1	2.81	4.94	0.09	0.05	0.06	0.050	0.05	13.3	10.0	0.57	793	0.90	0.01
ZZ99021		0.90	22.3	2.99	4.64	0.09	0.05	0.05	0.061	0.05	16.3	11.0	0.56	914	1.14	0.01
ZZ99022		0.68	26.2	2.30	3.29	0.09	0.06	0.04	0.032	0.06	12.9	10.9	1.55	425	0.66	0.02
ZZ99023		0.39	16.2	2.28	2.10	0.08	0.03	0.06	0.517	0.04	8.2	6.9	5.35	2400	0.55	0.01
ZZ99024		0.23	8.0	1.19	0.86	0.07	<0.02	0.04	0.179	0.02	3.5	3.2	9.48	1280	0.30	0.01
ZZ99025		0.35	12.3	1.78	1.44	0.07	0.02	0.08	0.259	0.02	5.1	3.6	7.08	1880	0.41	0.01
ZZ99026		0.25	13.2	1.81	0.85	0.08	0.02	0.07	0.170	0.02	4.6	2.5	7.51	976	0.46	0.01
ZZ99027		0.32	10.6	1.49	1.06	0.07	0.02	0.09	0.421	0.02	4.1	3.4	8.04	2110	0.38	0.01
ZZ99028		0.40	12.3	1.72	1.42	0.08	0.02	0.08	0.265	0.02	5.5	4.5	6.71	1700	0.44	0.01
ZZ99029		0.42	13.7	1.88	1.63	0.07	0.02	0.08	0.321	0.03	6.2	4.7	6.49	2140	0.45	0.01
ZZ99030		0.38	14.9	1.10	1.75	0.08	0.03	0.04	0.076	0.03	7.2	6.1	6.42	147	0.24	0.01
ZZ99031		0.56	17.4	1.72	2.34	0.09	0.07	0.03	0.037	0.05	10.4	8.2	5.13	458	0.40	0.02
ZZ99032		0.71	25.3	2.50	3.68	0.10	0.05	0.03	0.053	0.06	14.2	11.5	0.76	562	0.70	0.01
ZZ99033		0.86	23.4	2.85	4.42	0.09	0.05	0.05	0.049	0.05	15.3	11.4	0.57	674	0.98	0.01
ZZ99034		0.74	22.0	2.44	3.90	0.08	0.04	0.07	0.044	0.04	13.4	10.4	0.55	520	0.80	0.01
ZZ99035		0.48	16.2	2.29	2.59	0.06	0.03	0.06	0.037	0.04	11.5	7.0	3.61	449	0.83	0.01
ZZ99036		0.89	11.7	2.95	4.78	0.05	0.03	0.06	0.050	0.05	15.2	10.4	0.46	566	1.25	0.01
ZZ99037		0.84	14.8	2.77	4.03	0.05	0.03	0.04	0.052	0.04	14.5	10.4	0.47	593	0.98	0.01
ZZ99038		0.54	14.4	2.14	2.70	<0.05	0.04	0.05	0.043	0.05	11.6	7.5	3.49	901	1.04	0.01
ZZ99039		0.93	12.7	2.50	4.81	<0.05	0.02	0.06	0.050	0.05	12.1	10.1	0.82	883	0.98	0.01
ZZ99040		0.92	17.2	2.72	4.62	<0.05	0.03	0.05	0.054	0.05	13.8	12.1	0.66	775	1.00	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093522

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ99001		0.11	3.6	960	14.5	1.7	<0.001	0.11	0.30	0.3	0.5	<0.2	22.4	<0.01	0.02	<0.2
ZZ99002		0.11	8.5	570	49.3	1.5	<0.001	0.03	1.16	0.5	0.3	0.3	26.6	<0.01	0.01	0.2
ZZ99003		0.14	8.0	690	38.8	1.9	<0.001	0.03	0.83	0.5	0.3	0.2	25.3	<0.01	0.02	0.2
ZZ99004		0.25	11.6	710	48.5	2.1	<0.001	0.02	0.93	1.0	0.3	0.3	26.4	<0.01	0.02	0.5
ZZ99005		0.51	17.4	820	44.3	4.5	<0.001	0.06	0.89	1.9	0.3	0.3	21.6	<0.01	0.02	1.0
ZZ99006		0.49	16.1	760	50.5	4.5	<0.001	0.03	0.86	1.8	0.3	0.3	28.7	<0.01	0.02	1.2
ZZ99007		0.86	25.2	930	46.2	6.9	<0.001	0.05	0.75	3.4	0.5	0.5	17.6	<0.01	0.04	2.1
ZZ99008		0.33	24.7	2320	173.0	7.5	<0.001	0.17	2.38	1.3	1.0	0.5	12.1	0.01	0.04	0.6
ZZ99009		0.30	14.3	850	40.3	4.3	<0.001	0.04	0.78	1.2	0.6	0.2	31.4	<0.01	0.03	0.6
ZZ99010		0.66	13.6	980	39.3	5.3	<0.001	0.13	0.81	1.4	0.8	0.4	16.4	0.01	0.05	0.4
ZZ99011		0.24	9.1	1370	40.3	2.4	<0.001	0.17	0.63	0.5	0.4	0.2	18.6	<0.01	0.04	<0.2
ZZ99012		0.23	11.4	740	59.4	2.5	<0.001	0.07	1.26	0.8	0.5	0.2	39.4	<0.01	0.02	0.4
ZZ99013		0.31	18.4	1060	73.9	4.5	<0.001	0.06	1.32	1.2	0.8	0.4	27.8	<0.01	0.03	0.6
ZZ99014		0.46	16.0	1020	38.1	6.4	<0.001	0.08	0.89	1.3	0.6	0.3	20.6	<0.01	0.03	0.5
ZZ99015		0.09	4.6	1310	29.8	1.5	<0.001	0.09	0.36	0.2	0.5	<0.2	28.2	<0.01	0.01	<0.2
ZZ99016		0.69	18.8	810	37.9	8.4	<0.001	0.09	0.67	2.2	0.4	0.4	15.6	<0.01	0.03	0.8
ZZ99017		0.43	17.1	1050	48.1	6.3	<0.001	0.06	0.89	1.6	0.4	0.3	24.4	<0.01	0.02	0.7
ZZ99018		0.60	26.5	1070	67.2	7.6	<0.001	0.06	1.09	2.5	0.5	0.5	16.7	<0.01	0.03	1.2
ZZ99019		0.48	18.8	1000	55.5	5.6	<0.001	0.05	1.04	1.9	0.6	0.3	23.8	<0.01	0.02	1.0
ZZ99020		0.70	22.8	1230	62.2	8.8	<0.001	0.09	0.89	2.3	0.6	0.5	15.3	<0.01	0.03	1.0
ZZ99021		0.66	28.6	1030	99.8	10.1	<0.001	0.06	1.35	2.8	0.7	0.5	16.3	<0.01	0.04	1.2
ZZ99022		0.85	23.6	940	19.4	7.6	<0.001	0.03	0.77	3.2	0.4	0.3	26.3	<0.01	0.03	2.4
ZZ99023		0.35	21.8	950	141.5	4.5	<0.001	0.05	1.86	1.6	0.5	0.7	23.0	<0.01	0.03	0.7
ZZ99024		0.14	14.2	810	106.5	2.1	<0.001	0.04	1.21	0.6	0.5	0.2	26.8	<0.01	0.01	0.2
ZZ99025		0.19	20.9	1260	148.5	3.0	<0.001	0.09	1.72	0.7	0.7	0.4	23.6	<0.01	0.03	0.2
ZZ99026		0.13	31.9	1150	77.3	2.2	<0.001	0.05	2.51	0.9	0.5	0.5	27.5	<0.01	0.03	0.2
ZZ99027		0.16	17.9	990	118.0	2.5	<0.001	0.06	1.39	0.9	0.7	0.5	27.9	<0.01	0.03	0.2
ZZ99028		0.22	21.7	1190	85.2	3.2	<0.001	0.08	1.28	0.9	0.7	0.6	25.4	<0.01	0.03	0.2
ZZ99029		0.20	25.5	1280	134.5	3.4	<0.001	0.07	1.38	1.0	0.9	1.2	23.3	<0.01	0.02	0.2
ZZ99030		0.48	14.6	750	43.7	3.3	<0.001	0.03	0.64	1.9	0.4	0.4	27.4	<0.01	0.02	1.2
ZZ99031		0.48	18.9	760	25.7	4.8	<0.001	0.02	0.66	2.8	0.3	0.3	31.1	<0.01	0.02	3.1
ZZ99032		0.94	26.4	870	33.5	8.7	<0.001	0.03	0.84	3.5	0.4	0.4	21.9	<0.01	0.02	3.1
ZZ99033		0.72	28.3	970	66.2	8.9	<0.001	0.05	1.04	3.3	0.7	0.5	17.5	<0.01	0.03	1.7
ZZ99034		0.61	23.4	1080	40.6	6.3	<0.001	0.09	0.88	1.8	0.7	0.4	16.9	<0.01	0.02	0.6
ZZ99035		0.41	19.8	1120	52.9	5.5	<0.001	0.05	1.21	1.6	0.7	0.4	24.3	<0.01	0.02	0.6
ZZ99036		0.88	21.8	700	43.7	9.2	<0.001	0.05	0.79	2.5	0.5	0.6	12.9	<0.01	0.02	0.9
ZZ99037		0.59	24.5	890	78.3	7.9	<0.001	0.05	1.01	2.0	0.6	0.5	12.6	<0.01	0.02	0.8
ZZ99038		0.45	20.4	1110	48.3	8.3	<0.001	0.07	0.90	1.7	0.6	0.3	25.9	<0.01	0.02	0.6
ZZ99039		0.73	18.8	1090	47.3	7.0	<0.001	0.08	0.72	1.8	0.5	0.6	18.0	<0.01	0.02	0.4
ZZ99040		0.68	24.4	1100	49.2	8.6	<0.001	0.08	0.85	2.0	0.7	0.5	14.6	<0.01	0.03	0.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093522

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ99001		0.008	0.06	0.61	8	0.07	2.41	124	<0.5
ZZ99002		0.007	0.25	0.59	12	0.19	2.40	273	0.5
ZZ99003		0.008	0.20	0.58	13	0.14	2.78	230	0.5
ZZ99004		0.015	0.16	0.57	20	0.31	4.13	287	0.7
ZZ99005		0.027	0.14	0.51	31	0.23	6.20	263	1.1
ZZ99006		0.023	0.09	0.95	28	0.43	5.48	136	1.3
ZZ99007		0.031	0.12	0.84	47	0.37	8.64	150	1.7
ZZ99008		0.014	0.12	4.83	51	0.38	11.20	361	1.4
ZZ99009		0.015	0.10	1.24	30	0.29	6.83	117	0.9
ZZ99010		0.021	0.13	2.65	40	0.23	8.27	90	1.1
ZZ99011		0.010	0.05	1.09	28	0.14	5.69	189	0.6
ZZ99012		0.009	0.08	1.27	22	0.67	6.72	164	0.8
ZZ99013		0.014	0.10	1.22	42	0.63	8.42	225	0.9
ZZ99014		0.018	0.10	1.21	43	0.40	7.03	202	0.6
ZZ99015		<0.005	0.02	0.60	12	0.09	4.04	233	<0.5
ZZ99016		0.020	0.13	1.11	47	0.30	7.30	109	1.0
ZZ99017		0.019	0.10	1.04	36	0.36	8.40	160	0.9
ZZ99018		0.024	0.14	1.51	53	0.50	10.90	192	1.3
ZZ99019		0.022	0.11	1.13	41	0.50	9.03	169	1.0
ZZ99020		0.021	0.15	1.48	54	0.60	9.18	165	1.6
ZZ99021		0.023	0.20	1.21	59	0.79	12.00	227	1.3
ZZ99022		0.045	0.11	0.72	41	0.30	8.57	102	2.3
ZZ99023		0.021	0.37	0.65	34	0.31	6.62	551	0.9
ZZ99024		0.009	0.26	0.62	21	0.20	3.37	353	0.6
ZZ99025		0.011	0.34	0.85	32	0.24	5.58	530	0.7
ZZ99026		0.008	0.49	0.82	21	0.31	4.49	601	0.7
ZZ99027		0.010	0.21	0.82	20	0.20	4.49	391	0.8
ZZ99028		0.012	0.17	0.70	26	0.20	5.53	387	0.8
ZZ99029		0.013	0.21	0.85	37	0.21	6.29	462	0.6
ZZ99030		0.024	0.08	0.55	26	0.20	5.62	154	1.2
ZZ99031		0.042	0.09	0.61	32	0.20	6.83	114	3.2
ZZ99032		0.046	0.12	0.62	45	0.32	8.74	132	1.6
ZZ99033		0.027	0.16	1.04	53	0.60	10.70	183	1.6
ZZ99034		0.020	0.13	1.81	44	0.37	9.69	163	1.2
ZZ99035		0.017	0.11	0.98	34	0.51	8.57	260	0.9
ZZ99036		0.023	0.16	0.79	51	0.25	8.18	231	0.7
ZZ99037		0.020	0.15	1.11	48	0.50	9.33	212	0.8
ZZ99038		0.017	0.11	1.19	33	0.31	9.76	233	1.2
ZZ99039		0.021	0.14	1.37	46	0.28	7.98	190	0.7
ZZ99040		0.021	0.14	1.45	49	0.34	10.55	253	0.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093522

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ99041		0.14	0.004	0.27	0.92	21.6	<0.2	<10	150	0.44	1.33	5.73	1.23	22.9	9.2	16
ZZ99042		0.16	<0.001	0.09	1.49	14.1	<0.2	<10	180	0.55	1.60	1.32	0.75	23.3	8.3	24
ZZ99043		0.05	0.013	0.29	0.89	16.6	<0.2	<10	350	0.27	0.37	1.59	0.19	12.25	8.6	16
ZZ99044		0.12	0.004	0.09	1.09	7.5	<0.2	<10	350	0.42	0.31	0.12	0.11	23.5	6.1	19
ZZ99045		0.12	0.028	0.09	1.10	140.5	<0.2	<10	230	0.42	1.71	0.59	0.28	33.5	17.4	22
ZZ99046		0.24	0.008	0.07	0.90	39.5	<0.2	<10	120	0.21	0.84	0.08	0.12	29.2	4.5	14
ZZ99047		0.25	0.033	0.04	1.15	105.5	<0.2	<10	130	0.39	1.50	0.16	0.18	32.2	12.6	20
ZZ99048		0.08	0.002	0.15	0.82	9.8	<0.2	<10	350	0.35	0.19	1.21	0.48	26.4	5.7	12
ZZ99049		0.06	0.001	0.15	1.47	14.3	<0.2	<10	240	0.51	0.29	2.06	0.29	15.40	9.9	22
ZZ99050		0.15	0.006	0.46	1.05	52.1	<0.2	<10	220	0.54	0.49	0.86	0.51	43.3	15.6	19
ZZ99051		0.12	0.003	0.28	1.36	22.3	<0.2	<10	210	0.71	0.48	1.33	0.88	31.3	13.0	21
ZZ99052		0.24	0.002	0.38	1.13	22.8	<0.2	<10	200	0.59	0.36	2.83	1.33	32.0	12.7	19
ZZ99053		0.19	0.045	0.34	1.09	208	<0.2	<10	220	0.55	3.92	1.31	0.84	34.4	16.3	19
ZZ99054		0.25	0.004	0.47	1.14	21.9	<0.2	<10	230	0.63	0.33	3.16	1.65	30.6	13.7	19
ZZ99055		0.16	0.006	0.39	1.27	34.8	<0.2	<10	210	0.68	0.43	2.37	1.32	32.2	14.8	20
ZZ99056		0.18	<0.001	0.29	2.69	16.9	<0.2	<10	450	0.65	0.28	1.99	1.32	18.25	23.3	65
ZZ99057		0.05	0.003	0.52	1.41	12.6	<0.2	<10	360	0.45	0.15	2.68	0.95	14.20	24.4	54
ZZ99058		0.11	<0.001	0.36	1.12	15.0	<0.2	<10	430	0.37	0.21	2.72	8.00	16.40	34.0	42
ZZ99059		0.07	<0.001	0.13	0.83	3.4	<0.2	<10	910	0.22	0.08	3.53	0.40	7.94	21.4	45
ZZ99060		0.10	<0.001	0.10	2.01	11.8	<0.2	<10	510	0.21	0.07	2.60	0.29	16.05	76.8	252
ZZ99061		0.13	<0.001	0.17	2.03	8.4	<0.2	<10	630	0.36	0.21	2.48	0.68	13.35	41.3	148
ZZ99062		0.08	<0.001	0.18	2.71	5.1	<0.2	<10	490	0.34	0.09	4.37	1.20	7.05	41.4	182
ZZ99063		0.20	0.002	0.54	3.25	18.7	<0.2	<10	500	0.60	0.18	1.86	2.32	14.60	48.9	228
ZZ99064		0.09	<0.001	0.16	1.92	8.3	<0.2	<10	360	0.38	0.13	2.14	0.60	14.20	24.6	92
ZZ99065		0.13	<0.001	0.23	2.84	4.0	<0.2	<10	460	0.39	0.20	2.14	1.77	9.04	48.8	106
ZZ99066		0.07	<0.001	0.55	1.98	14.1	<0.2	<10	680	0.53	0.21	2.02	1.75	15.40	24.3	89
ZZ99067		0.17	<0.001	0.36	0.38	12.1	<0.2	<10	130	0.16	0.17	1.61	0.29	10.45	4.4	8
ZZ99068		0.20	0.009	0.22	1.52	37.7	<0.2	<10	180	0.56	1.12	0.63	0.15	29.0	13.2	26
ZZ99069		0.38	0.005	0.17	1.85	36.4	<0.2	<10	170	0.66	0.68	0.13	0.36	33.0	13.7	28
ZZ99070		0.13	0.009	0.22	1.14	30.2	<0.2	<10	150	0.51	0.96	0.67	0.32	28.3	10.7	20
ZZ99071		0.10	0.033	0.56	0.96	38.0	<0.2	<10	250	0.42	1.00	0.92	0.43	41.5	9.6	17
ZZ99072		0.41	0.016	0.25	1.48	77.7	<0.2	<10	270	0.71	1.59	0.16	2.93	47.7	15.8	28
ZZ99073		0.13	0.003	0.52	0.71	25.1	<0.2	<10	310	0.32	0.48	1.68	1.63	20.5	12.1	15
ZZ99074		0.15	0.004	0.37	1.26	26.0	<0.2	<10	440	0.64	0.76	1.66	1.06	24.0	12.4	30
ZZ99075		0.25	0.002	0.32	1.07	22.1	<0.2	<10	240	0.55	0.75	1.27	0.77	28.1	11.3	20
ZZ99076		0.22	0.006	0.26	1.18	15.6	<0.2	<10	180	0.68	0.36	3.02	1.05	27.3	12.0	19
ZZ99077		0.33	0.005	0.34	1.34	18.4	<0.2	<10	180	0.65	0.29	0.81	0.74	27.9	12.1	26
ZZ99078		0.25	0.003	0.24	1.46	12.9	<0.2	<10	170	0.57	0.22	1.10	1.21	18.15	11.1	29
ZZ99079		0.19	0.003	0.30	1.29	19.3	<0.2	<10	210	0.72	0.31	0.69	0.85	32.0	13.1	25
ZZ99080		0.22	0.006	0.42	1.77	22.7	<0.2	<10	240	0.72	0.39	0.82	0.73	20.5	15.0	35

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093522

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ99041		0.58	15.9	2.06	2.59	<0.05	0.03	0.06	0.055	0.04	12.4	7.5	3.59	655	0.85	0.01
ZZ99042		0.80	10.9	2.65	4.12	<0.05	0.02	0.04	0.042	0.04	12.1	9.6	0.76	525	0.79	0.01
ZZ99043		0.83	39.6	1.69	2.73	<0.05	0.04	0.08	0.017	0.09	6.1	7.4	0.60	777	2.90	0.01
ZZ99044		1.38	29.4	3.03	5.43	<0.05	<0.02	0.03	0.030	0.17	12.4	4.5	0.33	239	1.28	<0.01
ZZ99045		1.23	53.8	4.25	3.54	0.06	0.05	0.03	0.033	0.10	17.4	9.9	0.50	716	3.38	0.01
ZZ99046		1.41	16.9	2.21	4.28	<0.05	<0.02	0.02	0.022	0.06	15.3	4.8	0.19	136	1.77	<0.01
ZZ99047		1.65	46.6	3.82	4.21	<0.05	<0.02	0.02	0.030	0.14	16.5	8.9	0.39	391	2.80	<0.01
ZZ99048		0.90	31.8	1.72	3.05	<0.05	<0.02	0.06	0.031	0.10	13.2	3.7	0.33	180	1.10	0.01
ZZ99049		2.13	35.4	2.66	4.45	<0.05	0.06	0.05	0.021	0.12	8.7	17.9	0.89	286	1.37	0.01
ZZ99050		0.96	53.9	3.46	3.24	0.06	0.08	0.06	0.028	0.12	22.8	9.8	0.48	655	10.85	0.01
ZZ99051		1.02	47.3	3.07	3.93	0.05	0.09	0.09	0.036	0.19	16.0	13.8	0.64	921	2.48	0.01
ZZ99052		1.06	51.7	3.04	3.32	0.06	0.08	0.08	0.036	0.20	16.8	11.1	1.68	608	4.87	0.01
ZZ99053		0.94	52.4	3.79	3.10	0.06	0.09	0.07	0.033	0.14	18.5	9.8	0.75	771	3.75	0.01
ZZ99054		1.08	57.9	3.05	3.37	0.05	0.10	0.08	0.039	0.18	16.2	11.6	1.90	937	4.28	0.01
ZZ99055		1.02	51.9	3.39	3.72	0.05	0.09	0.08	0.039	0.19	16.5	14.5	1.44	890	3.55	0.01
ZZ99056		2.29	43.1	4.04	8.19	0.05	0.04	0.07	0.047	0.19	9.3	28.4	1.41	807	2.49	0.05
ZZ99057		1.63	36.0	3.73	4.32	0.05	0.03	0.07	0.028	0.08	7.2	16.0	0.89	696	1.87	0.04
ZZ99058		1.30	70.8	4.53	3.50	<0.05	0.04	0.07	0.032	0.09	8.4	10.9	0.86	703	4.16	0.02
ZZ99059		2.64	48.9	1.93	2.47	<0.05	0.03	0.09	0.016	0.04	4.1	6.9	0.75	537	0.94	0.01
ZZ99060		1.78	106.5	6.81	8.41	0.06	0.04	0.03	0.053	0.06	8.7	25.8	1.93	1000	1.97	0.02
ZZ99061		2.03	56.3	4.13	6.42	<0.05	0.03	0.05	0.038	0.05	6.7	29.0	1.29	798	1.15	0.04
ZZ99062		1.68	55.0	3.66	7.91	0.05	0.02	0.04	0.045	0.09	3.1	20.8	1.37	803	0.74	0.11
ZZ99063		3.37	103.0	6.57	10.20	0.09	0.07	0.04	0.073	0.22	7.6	30.7	3.36	1070	2.83	0.07
ZZ99064		1.77	50.3	3.84	6.61	0.06	0.04	0.05	0.039	0.08	7.2	18.6	1.47	810	1.01	0.03
ZZ99065		2.15	96.5	6.35	10.90	0.08	0.03	0.03	0.062	0.20	4.5	32.8	2.00	1030	2.62	0.05
ZZ99066		1.81	44.5	4.19	7.05	0.05	0.03	0.08	0.043	0.08	7.7	27.6	1.30	915	2.91	0.03
ZZ99067		0.47	11.8	1.99	1.67	<0.05	0.05	0.06	0.012	0.03	5.4	1.3	0.15	301	2.13	0.01
ZZ99068		1.54	35.0	3.16	4.28	0.05	0.03	0.06	0.033	0.07	14.2	17.3	0.61	322	4.54	0.01
ZZ99069		1.17	40.6	3.30	3.95	<0.05	0.02	0.05	0.040	0.06	15.1	15.8	0.48	300	2.43	0.01
ZZ99070		0.94	37.3	3.02	3.52	0.05	0.04	0.04	0.085	0.10	14.8	12.5	0.47	400	2.91	0.01
ZZ99071		0.88	43.3	2.61	3.42	0.07	0.04	0.06	0.034	0.05	28.2	11.0	0.37	345	2.58	0.01
ZZ99072		1.17	66.3	4.11	4.20	0.08	0.07	0.07	0.059	0.06	27.2	15.8	0.63	982	3.40	<0.01
ZZ99073		0.68	53.8	2.23	2.20	0.05	0.07	0.08	0.042	0.05	11.0	8.2	0.40	1050	3.28	0.01
ZZ99074		1.29	43.0	3.12	3.64	0.05	0.07	0.07	0.055	0.17	13.5	15.5	0.87	544	3.38	0.01
ZZ99075		0.88	36.3	2.79	3.12	0.05	0.06	0.07	0.053	0.13	14.7	11.2	0.51	699	2.54	0.01
ZZ99076		0.94	32.0	2.95	3.47	<0.05	0.07	0.08	0.039	0.16	13.7	14.7	1.85	815	1.59	0.01
ZZ99077		1.22	43.3	3.16	4.10	0.06	0.06	0.07	0.049	0.13	14.7	17.0	0.69	728	3.32	0.01
ZZ99078		1.16	36.2	2.39	4.40	0.05	0.05	0.05	0.030	0.07	9.2	15.8	0.79	475	2.34	0.02
ZZ99079		0.99	36.7	3.28	3.92	0.06	0.06	0.08	0.039	0.13	16.1	16.2	0.56	862	1.99	0.01
ZZ99080		1.59	51.0	3.44	5.38	0.07	0.06	0.06	0.036	0.09	10.9	19.6	1.10	1060	3.52	0.02

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093522

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ99041		0.42	22.5	1090	64.3	7.1	<0.001	0.05	1.18	1.6	0.5	0.4	24.4	<0.01	0.02	0.6
ZZ99042		0.63	20.3	900	38.7	6.5	<0.001	0.07	0.61	1.6	0.4	0.4	12.5	<0.01	0.02	0.4
ZZ99043		1.68	24.7	1110	5.1	10.6	0.001	0.19	0.80	1.8	1.6	0.3	64.6	<0.01	0.02	0.8
ZZ99044		2.77	17.5	730	6.0	16.1	<0.001	0.03	0.77	1.2	0.6	0.9	11.2	<0.01	0.04	0.3
ZZ99045		1.64	47.9	1480	10.6	15.9	0.001	0.04	2.01	2.9	1.9	0.7	34.5	<0.01	0.06	3.0
ZZ99046		1.20	10.2	420	8.0	13.0	<0.001	0.02	0.52	1.1	0.4	0.7	8.6	<0.01	0.03	0.7
ZZ99047		2.07	37.5	810	19.5	16.8	<0.001	0.02	1.51	2.0	0.8	0.7	13.6	<0.01	0.05	1.8
ZZ99048		1.93	20.3	880	5.6	10.8	<0.001	0.11	0.57	1.3	0.8	0.5	45.6	<0.01	0.02	0.2
ZZ99049		3.02	23.9	960	5.9	18.7	0.006	0.15	0.81	2.5	2.4	0.6	56.1	<0.01	0.03	1.3
ZZ99050		0.59	69.1	1320	25.7	12.0	<0.001	0.06	3.65	3.1	2.1	0.3	35.7	<0.01	0.08	3.3
ZZ99051		0.45	37.2	980	34.5	14.2	0.001	0.06	1.86	3.7	1.4	0.3	29.0	<0.01	0.03	2.2
ZZ99052		0.51	46.7	1090	29.5	14.3	0.003	0.03	2.18	3.3	1.4	0.4	38.8	<0.01	0.06	3.3
ZZ99053		0.75	48.5	1410	28.0	11.7	<0.001	0.04	2.06	3.2	1.2	0.6	31.7	<0.01	0.09	3.3
ZZ99054		0.49	48.5	1100	32.4	13.7	0.002	0.03	2.22	3.5	1.8	0.4	36.1	<0.01	0.05	3.1
ZZ99055		0.58	45.9	1160	35.7	13.3	0.001	0.04	2.05	3.5	1.8	0.5	35.1	<0.01	0.05	2.7
ZZ99056		1.83	81.9	1070	14.5	26.7	0.002	0.09	1.23	6.8	1.9	0.6	50.1	<0.01	0.03	1.3
ZZ99057		0.44	86.7	1060	12.4	11.1	<0.001	0.15	1.85	4.0	1.2	0.3	45.3	<0.01	0.02	0.7
ZZ99058		0.59	195.5	1090	16.3	15.2	0.003	0.19	2.02	3.3	2.5	0.3	68.6	<0.01	0.03	1.0
ZZ99059		1.40	113.0	910	3.7	4.1	0.001	0.21	0.44	2.4	0.5	<0.2	87.2	0.01	0.02	0.3
ZZ99060		3.21	358	1040	5.3	8.7	0.001	0.15	0.68	13.3	0.8	0.3	61.3	<0.01	0.01	1.0
ZZ99061		1.15	160.5	970	9.4	10.1	0.001	0.12	0.56	7.8	0.8	0.4	64.1	<0.01	0.02	0.8
ZZ99062		1.01	152.0	760	45.0	7.2	<0.001	0.15	0.43	10.0	1.0	0.4	85.2	<0.01	0.01	0.4
ZZ99063		0.87	261	1700	16.7	16.7	0.001	0.03	1.33	19.5	1.8	0.8	56.0	<0.01	0.05	2.5
ZZ99064		1.78	85.6	830	15.7	12.4	<0.001	0.09	0.81	7.6	0.9	0.5	47.1	<0.01	0.02	0.9
ZZ99065		2.85	128.0	760	6.2	22.8	0.001	0.09	0.61	12.3	1.9	1.0	45.9	<0.01	0.02	0.7
ZZ99066		1.02	87.3	870	13.8	15.2	<0.001	0.12	1.47	6.3	2.8	0.6	50.3	<0.01	0.04	0.9
ZZ99067		0.21	11.2	630	5.9	4.8	<0.001	0.09	0.77	0.6	0.9	0.2	42.3	<0.01	0.03	1.0
ZZ99068		0.92	33.7	1060	13.6	17.0	<0.001	0.03	1.03	2.9	1.1	0.7	23.6	<0.01	0.04	2.1
ZZ99069		0.77	44.0	710	17.5	12.8	<0.001	0.01	1.36	3.1	1.3	0.5	10.7	<0.01	0.05	3.3
ZZ99070		1.34	28.5	1140	18.5	14.4	0.001	0.03	1.64	2.5	0.9	0.6	23.0	<0.01	0.05	3.2
ZZ99071		0.58	29.9	1110	14.5	7.2	<0.001	0.07	1.14	1.9	1.3	0.4	29.3	<0.01	0.06	1.1
ZZ99072		0.73	45.4	720	24.8	9.6	<0.001	0.02	2.50	4.2	1.8	0.8	12.4	<0.01	0.09	5.8
ZZ99073		0.44	31.3	1180	15.3	10.1	0.005	0.12	1.69	1.4	3.1	0.3	54.1	<0.01	0.06	1.1
ZZ99074		0.48	48.5	1180	29.4	13.9	0.002	0.05	2.26	2.8	1.5	0.5	32.1	<0.01	0.06	1.9
ZZ99075		0.40	33.0	1040	28.8	13.2	0.002	0.06	1.75	2.5	1.1	0.4	24.8	<0.01	0.05	1.6
ZZ99076		0.44	28.7	760	45.2	12.6	0.001	0.03	1.39	3.4	1.0	0.3	26.1	<0.01	0.03	2.3
ZZ99077		0.61	39.2	960	29.8	18.6	0.001	0.03	1.80	3.7	1.1	0.5	22.4	<0.01	0.04	2.7
ZZ99078		0.63	30.3	870	14.7	11.4	<0.001	0.07	1.12	2.4	1.3	0.4	31.5	<0.01	0.04	1.2
ZZ99079		0.77	38.9	800	39.1	11.7	<0.001	0.03	1.47	4.3	1.0	0.4	22.3	<0.01	0.04	3.1
ZZ99080		0.83	42.0	1040	17.5	16.3	<0.001	0.04	1.42	3.9	1.6	0.5	26.5	<0.01	0.06	3.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093522

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ99041		0.019	0.13	0.77	32	0.49	9.50	255	0.9
ZZ99042		0.021	0.12	0.56	46	1.25	7.45	212	<0.5
ZZ99043		0.029	0.10	0.66	30	0.16	3.57	31	1.6
ZZ99044		0.043	0.08	0.43	46	0.13	2.68	38	<0.5
ZZ99045		0.045	0.14	2.21	38	0.17	7.81	83	2.1
ZZ99046		0.028	0.11	0.67	35	0.16	2.49	28	<0.5
ZZ99047		0.037	0.19	0.76	44	0.16	4.17	82	0.8
ZZ99048		0.028	0.08	1.13	22	0.12	7.60	28	0.5
ZZ99049		0.057	0.17	3.46	39	0.09	5.93	56	2.5
ZZ99050		0.019	0.19	1.53	40	0.13	11.30	111	3.5
ZZ99051		0.016	0.17	1.41	40	0.08	12.40	151	3.2
ZZ99052		0.017	0.18	1.16	38	0.09	11.10	178	3.4
ZZ99053		0.021	0.18	1.28	35	0.70	11.80	135	3.3
ZZ99054		0.016	0.17	1.13	36	0.07	11.80	182	3.6
ZZ99055		0.017	0.17	1.16	37	0.11	11.60	174	3.0
ZZ99056		0.112	0.22	2.39	72	0.07	9.68	181	1.7
ZZ99057		0.045	0.20	0.95	41	0.07	12.30	147	1.0
ZZ99058		0.030	0.15	2.16	36	0.05	12.45	543	1.5
ZZ99059		0.041	0.16	0.20	35	0.05	5.00	37	0.9
ZZ99060		0.156	0.19	0.41	125	0.07	6.64	109	1.6
ZZ99061		0.088	0.16	0.55	79	0.07	9.07	118	1.1
ZZ99062		0.130	0.18	0.65	92	<0.05	8.74	218	1.0
ZZ99063		0.154	0.35	1.16	133	0.11	16.75	264	3.2
ZZ99064		0.096	0.15	0.88	74	0.06	9.98	134	1.5
ZZ99065		0.165	0.26	1.02	150	0.05	17.50	228	1.2
ZZ99066		0.084	0.36	2.35	163	0.06	12.55	232	1.3
ZZ99067		0.016	0.06	1.49	20	0.07	3.04	21	2.3
ZZ99068		0.038	0.17	2.31	43	0.30	9.77	72	0.9
ZZ99069		0.028	0.18	1.04	46	0.20	6.05	84	0.7
ZZ99070		0.028	0.15	0.99	34	0.15	7.16	91	2.0
ZZ99071		0.016	0.12	1.48	31	0.18	12.70	66	1.1
ZZ99072		0.028	0.21	2.18	43	0.20	17.20	688	3.6
ZZ99073		0.015	0.13	1.86	26	0.07	6.53	171	2.4
ZZ99074		0.016	0.18	1.35	42	0.11	9.58	191	2.8
ZZ99075		0.012	0.14	1.10	33	0.12	9.30	159	2.4
ZZ99076		0.014	0.14	0.86	34	0.07	9.93	166	2.3
ZZ99077		0.030	0.20	1.19	46	0.12	12.80	157	2.4
ZZ99078		0.033	0.14	2.34	50	0.12	10.05	129	2.0
ZZ99079		0.027	0.16	0.73	41	0.13	11.85	148	2.2
ZZ99080		0.049	0.19	2.04	64	0.14	12.10	129	3.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093522

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ99081		0.31	0.019	0.36	1.24	27.3	<0.2	<10	190	0.63	0.72	1.25	0.92	30.0	11.2	23
ZZ99082		0.08	NSS	0.19	0.35	4.3	<0.2	<10	180	0.19	0.18	3.17	0.80	5.62	2.4	8
ZZ99083		0.35	0.019	0.10	2.13	19.2	<0.2	<10	220	0.77	1.09	0.49	0.49	31.0	14.2	37
ZZ99084		0.25	0.002	0.28	1.67	24.4	<0.2	<10	330	0.70	0.49	0.92	1.21	25.9	17.9	38
ZZ99085		0.56	0.005	0.24	1.61	18.7	<0.2	<10	340	0.73	0.36	0.34	0.27	34.2	12.3	32
ZZ99086		0.37	0.012	0.54	1.82	48.9	<0.2	<10	240	0.87	0.51	0.70	0.95	32.1	15.8	32
ZZ99087		0.29	0.001	0.23	1.83	25.7	<0.2	<10	270	0.74	0.50	0.50	0.77	26.7	17.1	40
ZZ99088		0.46	0.006	0.25	1.56	20.7	<0.2	<10	330	0.79	0.46	0.26	0.56	41.7	14.9	30
ZZ99089		0.56	0.004	0.45	1.61	21.8	<0.2	<10	280	0.81	0.48	2.69	1.36	38.2	14.3	26
ZZ99090		0.23	0.005	0.44	1.44	21.3	<0.2	<10	260	0.75	0.50	0.81	1.29	30.0	14.6	26
ZZ99091		0.26	0.001	0.14	1.98	28.6	<0.2	<10	220	0.68	0.60	0.53	1.13	24.5	15.3	35
ZZ99092		0.28	0.011	0.38	1.35	16.9	<0.2	<10	330	0.60	0.40	1.17	0.94	22.5	14.0	24
ZZ99093		0.48	0.008	0.45	1.31	33.8	<0.2	<10	180	0.78	0.55	0.49	0.80	39.1	15.4	25
ZZ99094		0.37	0.017	0.62	1.27	27.9	<0.2	<10	320	0.68	0.78	1.23	0.72	26.6	13.5	28
ZZ99095		0.16	0.007	0.22	0.28	2.5	<0.2	<10	380	0.12	0.10	4.68	0.63	3.58	2.0	5
ZZ99096		0.10	0.001	0.16	0.68	8.9	<0.2	<10	250	0.24	0.26	2.49	0.50	10.45	5.7	15
ZZ99097		0.42	0.012	0.53	1.30	29.7	<0.2	<10	250	0.58	0.84	1.02	1.14	31.4	15.0	28
ZZ99098		0.12	0.006	0.24	0.62	9.7	<0.2	<10	580	0.31	0.25	2.97	0.69	9.83	5.3	13
ZZ99099		0.26	0.017	0.41	1.19	60.2	<0.2	<10	240	0.61	1.58	1.24	1.29	44.0	20.3	25
ZZ99100		0.29	0.015	0.56	1.10	59.7	<0.2	<10	170	0.61	1.58	1.54	1.02	33.1	16.9	23
ZZ99101		0.16	0.010	0.50	1.53	25.4	<0.2	<10	380	0.55	0.94	1.56	1.60	26.7	18.3	36
ZZ99102		0.29	0.005	0.27	1.28	26.3	<0.2	<10	220	0.56	0.46	0.29	0.61	37.6	13.5	26
ZZ99103		0.12	<0.001	0.20	0.42	5.3	<0.2	<10	460	0.22	0.13	4.39	0.45	6.39	3.4	7
ZZ99104		0.25	0.007	0.21	0.98	16.0	<0.2	<10	170	0.39	0.36	1.10	0.91	25.1	11.8	23
ZZ99105		0.10	0.005	0.22	0.66	9.7	<0.2	<10	300	0.26	0.22	3.13	1.19	8.86	8.1	20
ZZ99106		0.09	<0.001	0.17	0.44	2.8	<0.2	<10	210	0.20	0.09	3.52	1.13	4.78	6.4	7
ZZ99107		0.14	NSS	0.27	1.19	17.1	<0.2	<10	270	0.40	0.39	1.70	1.17	15.55	15.7	42
ZZ99108		0.23	0.003	0.37	2.26	19.1	<0.2	<10	380	0.72	0.42	0.67	0.65	22.2	11.9	52
ZZ99109		0.16	0.005	0.33	1.53	20.4	<0.2	<10	320	0.53	0.64	1.18	0.55	21.9	13.3	43
ZZ99110		0.17	<0.001	0.44	2.00	9.6	<0.2	<10	250	0.59	0.59	1.49	0.61	12.00	20.9	46
ZZ99111		0.19	0.002	0.21	1.83	24.9	<0.2	<10	930	0.52	0.31	1.29	0.36	21.4	24.5	47
ZZ99112		0.19	<0.001	0.09	1.02	2.1	<0.2	<10	1280	0.21	0.04	5.30	0.38	3.43	13.6	21
ZZ99113		0.14	<0.001	0.44	2.07	14.6	<0.2	<10	820	0.62	0.39	3.23	2.52	10.35	21.5	82
ZZ99114		0.20	0.002	0.32	1.06	7.1	<0.2	<10	680	0.47	0.32	2.55	1.76	11.20	10.2	36
ZZ99115		0.21	0.001	0.43	2.01	18.3	<0.2	<10	340	0.67	0.93	1.32	0.89	15.55	24.4	102
ZZ99116		0.18	0.004	0.34	1.85	25.9	<0.2	<10	430	0.45	0.34	1.48	1.39	19.20	36.0	126
ZZ99117		0.35	0.004	0.44	1.51	24.9	<0.2	<10	270	0.62	0.54	0.68	1.14	29.7	14.2	45
ZZ99118		0.24	0.005	0.58	1.37	32.3	<0.2	<10	380	0.69	0.54	0.92	5.01	24.2	15.3	38
ZZ99119		0.10	0.006	0.27	1.17	27.2	<0.2	<10	340	0.50	0.43	1.11	1.23	22.0	13.6	30
ZZ99120		0.21	0.008	0.32	1.29	34.9	<0.2	<10	340	0.61	0.53	0.60	0.53	30.2	13.5	33

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093522

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ99081		1.16	42.9	3.55	3.89	0.05	0.05	0.05	0.088	0.08	13.7	11.3	0.62	898	4.15	0.01
ZZ99082		0.38	26.2	0.82	1.00	<0.05	0.03	0.07	0.033	0.03	3.2	1.9	0.41	343	1.53	0.01
ZZ99083		2.44	24.1	3.61	6.43	0.05	<0.02	0.02	0.048	0.08	13.3	25.5	0.91	526	2.30	0.01
ZZ99084		3.26	52.6	3.88	5.11	0.05	0.03	0.10	0.048	0.12	13.5	23.3	0.82	2880	4.88	0.01
ZZ99085		1.47	43.0	3.29	4.93	0.06	0.02	0.06	0.040	0.08	18.6	18.1	0.63	495	1.97	0.01
ZZ99086		2.10	111.5	4.88	5.56	0.10	0.04	0.15	0.061	0.10	18.8	21.6	1.23	1160	3.28	0.02
ZZ99087		3.08	43.8	4.13	5.42	0.06	0.03	0.06	0.047	0.12	14.3	22.9	0.82	2310	4.45	0.01
ZZ99088		1.25	57.0	3.54	4.58	0.07	0.07	0.09	0.051	0.15	22.5	19.4	0.62	819	2.74	0.01
ZZ99089		1.36	54.1	3.63	4.64	0.06	0.02	0.08	0.058	0.23	19.8	18.2	1.56	922	2.92	0.01
ZZ99090		1.16	43.1	3.65	4.22	0.06	0.08	0.09	0.051	0.13	15.3	18.1	0.59	626	3.30	0.01
ZZ99091		2.08	24.5	4.16	6.23	0.05	0.03	0.02	0.073	0.13	12.1	43.0	0.88	1300	4.21	0.01
ZZ99092		1.09	32.4	2.86	4.03	<0.05	0.06	0.07	0.048	0.11	11.3	15.4	0.52	1560	3.02	0.01
ZZ99093		1.02	79.5	4.49	3.90	0.06	0.04	0.15	0.085	0.08	22.2	14.6	0.67	1360	5.66	0.01
ZZ99094		1.08	48.8	3.58	3.86	0.05	0.05	0.10	0.069	0.07	15.0	16.1	0.74	707	3.55	0.01
ZZ99095		0.16	13.0	0.45	0.80	<0.05	0.02	0.06	0.008	0.02	2.2	1.1	0.41	267	0.64	0.01
ZZ99096		0.61	14.4	1.53	2.06	<0.05	0.03	0.06	0.025	0.05	5.6	7.7	0.42	316	1.11	0.01
ZZ99097		1.52	54.3	3.68	4.09	0.05	0.07	0.07	0.065	0.09	16.9	16.7	0.87	699	4.16	0.02
ZZ99098		0.51	25.2	1.32	1.68	<0.05	0.05	0.07	0.020	0.03	5.3	4.3	0.36	323	1.30	0.01
ZZ99099		1.41	70.6	4.81	3.31	0.07	0.08	0.16	0.071	0.08	24.7	9.3	1.12	1170	5.42	0.01
ZZ99100		1.14	68.5	4.82	3.31	0.07	0.09	0.06	0.061	0.07	19.0	10.1	1.22	945	4.51	0.01
ZZ99101		1.91	50.3	3.73	4.61	0.07	0.06	0.07	0.044	0.09	14.9	17.7	0.93	908	3.31	0.03
ZZ99102		1.41	51.5	3.48	4.02	0.06	0.03	0.08	0.048	0.06	20.8	14.2	0.47	453	3.50	0.01
ZZ99103		0.29	20.0	0.87	1.18	<0.05	0.03	0.07	0.011	0.02	3.0	2.1	0.43	346	0.72	0.02
ZZ99104		0.97	24.6	2.54	3.09	0.05	0.04	0.06	0.038	0.06	12.9	12.6	0.54	417	2.30	0.01
ZZ99105		0.68	33.7	1.58	1.95	<0.05	0.04	0.08	0.019	0.05	4.8	6.3	0.50	469	1.18	0.02
ZZ99106		0.47	37.4	0.73	0.96	<0.05	0.03	0.08	0.010	0.03	2.6	1.9	0.20	679	1.24	0.02
ZZ99107		2.09	29.1	2.79	3.86	<0.05	0.04	0.07	0.030	0.07	8.1	13.0	0.61	669	3.37	0.02
ZZ99108		2.50	38.2	3.07	7.71	<0.05	<0.02	0.07	0.032	0.09	12.2	20.1	1.09	330	2.31	0.06
ZZ99109		2.34	32.1	3.28	4.63	<0.05	0.04	0.09	0.038	0.10	11.1	17.2	0.74	551	4.23	0.02
ZZ99110		4.89	39.1	3.90	8.30	<0.05	<0.02	0.07	0.028	0.07	6.7	24.2	1.19	494	5.90	0.02
ZZ99111		2.04	38.9	3.12	6.17	<0.05	0.02	0.07	0.029	0.08	10.7	22.2	0.65	763	1.84	0.04
ZZ99112		0.82	39.0	0.67	2.42	<0.05	<0.02	0.06	0.007	0.01	1.6	3.7	0.18	794	1.54	0.04
ZZ99113		5.56	57.2	2.90	5.97	0.07	0.04	0.06	0.034	0.10	5.4	21.7	1.18	682	5.67	0.06
ZZ99114		2.17	38.3	1.95	3.21	<0.05	0.05	0.05	0.022	0.05	6.3	10.0	0.55	320	2.87	0.02
ZZ99115		6.26	57.1	3.47	6.70	0.05	0.03	0.07	0.043	0.06	8.3	23.4	1.53	804	4.92	0.03
ZZ99116		3.08	56.4	4.36	5.78	0.06	0.04	0.05	0.037	0.07	9.9	24.1	1.35	1060	5.06	0.04
ZZ99117		1.66	46.2	3.07	4.79	0.05	0.07	0.08	0.037	0.10	15.7	19.6	0.86	449	5.52	0.03
ZZ99118		1.34	67.3	3.14	4.03	<0.05	0.08	0.11	0.043	0.11	12.6	16.2	0.64	619	9.33	0.01
ZZ99119		0.99	29.4	2.59	3.41	<0.05	0.05	0.07	0.032	0.07	11.4	11.2	0.50	729	4.06	0.01
ZZ99120		1.13	42.8	3.17	3.86	0.05	0.04	0.07	0.037	0.07	15.8	15.0	0.58	552	4.08	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093522

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ99081		1.29	43.8	1010	33.7	12.7	0.001	0.05	2.26	2.9	1.8	0.6	26.0	<0.01	0.06	2.1
ZZ99082		0.27	14.6	930	4.8	3.6	<0.001	0.22	1.05	0.3	2.2	0.2	51.5	<0.01	0.02	<0.2
ZZ99083		1.53	46.7	700	28.3	14.8	<0.001	0.03	1.08	3.0	0.8	0.7	18.1	<0.01	0.05	1.0
ZZ99084		0.82	68.6	1230	30.3	29.2	0.002	0.07	1.57	3.3	1.7	2.2	35.0	<0.01	0.05	1.1
ZZ99085		0.85	44.4	990	26.9	13.0	<0.001	0.02	1.24	3.9	0.9	0.5	21.8	<0.01	0.05	1.9
ZZ99086		0.73	52.1	1730	49.4	10.5	0.001	0.02	2.15	7.5	2.2	0.6	30.6	<0.01	0.08	5.0
ZZ99087		0.67	56.4	1100	31.1	22.4	0.001	0.06	1.39	3.3	1.8	0.6	20.1	<0.01	0.06	1.0
ZZ99088		0.60	52.2	980	38.6	13.8	<0.001	0.01	1.72	4.9	1.2	0.6	20.1	<0.01	0.06	4.7
ZZ99089		0.35	47.8	1000	44.2	16.3	<0.001	0.01	1.86	4.4	0.9	0.6	42.3	<0.01	0.05	3.9
ZZ99090		0.67	50.3	1160	40.1	17.9	0.002	0.05	1.54	3.5	2.5	0.5	25.3	<0.01	0.05	1.9
ZZ99091		0.97	38.4	1280	30.9	21.5	<0.001	0.04	1.26	3.5	1.2	0.7	19.9	<0.01	0.08	1.5
ZZ99092		0.57	29.9	1250	29.6	15.4	<0.001	0.07	1.36	2.3	1.6	0.5	30.3	<0.01	0.06	1.1
ZZ99093		0.60	64.4	870	54.2	10.2	<0.001	0.03	2.50	5.1	2.0	0.6	20.4	<0.01	0.05	3.3
ZZ99094		0.90	45.4	930	34.7	10.8	<0.001	0.06	2.05	3.6	1.4	0.9	29.5	<0.01	0.05	1.8
ZZ99095		0.21	7.4	720	3.4	1.1	<0.001	0.17	0.66	0.2	1.4	<0.2	76.9	<0.01	0.02	<0.2
ZZ99096		0.50	16.2	810	12.5	6.5	0.001	0.15	0.77	1.1	0.7	0.2	45.5	<0.01	0.02	0.5
ZZ99097		0.98	54.4	1290	30.1	16.1	<0.001	0.04	2.03	4.0	1.3	0.6	28.4	<0.01	0.07	3.2
ZZ99098		0.45	21.2	1030	9.1	3.9	<0.001	0.14	0.99	1.0	1.4	0.2	55.9	<0.01	0.03	0.3
ZZ99099		0.77	62.3	1540	27.2	9.5	<0.001	0.04	3.28	3.9	1.9	0.6	26.4	<0.01	0.08	5.6
ZZ99100		0.76	57.6	1420	28.2	10.2	<0.001	0.04	2.92	3.9	2.0	0.7	31.0	<0.01	0.09	4.1
ZZ99101		1.48	54.5	1610	24.7	10.9	<0.001	0.07	1.88	4.1	2.5	0.6	44.4	<0.01	0.07	2.2
ZZ99102		0.94	50.9	1000	24.0	12.1	<0.001	0.02	1.73	3.5	1.3	0.7	19.5	<0.01	0.07	3.2
ZZ99103		0.32	15.3	780	5.1	2.5	<0.001	0.20	1.04	0.4	2.3	<0.2	78.7	<0.01	0.03	<0.2
ZZ99104		0.69	38.9	1100	18.8	11.8	0.008	0.10	1.08	2.2	1.5	0.3	34.5	<0.01	0.04	1.7
ZZ99105		0.52	34.6	880	11.2	7.8	<0.001	0.19	0.99	1.2	1.5	0.2	49.4	<0.01	0.02	0.4
ZZ99106		0.29	23.4	930	6.0	4.2	0.003	0.22	0.58	0.5	0.8	<0.2	55.2	<0.01	0.02	<0.2
ZZ99107		1.08	58.3	780	15.9	19.7	0.001	0.09	1.10	2.9	1.1	0.4	31.7	<0.01	0.04	1.1
ZZ99108		1.10	47.8	690	13.7	12.9	<0.001	0.03	0.97	3.5	1.3	0.8	36.7	<0.01	0.06	0.9
ZZ99109		1.26	50.3	1150	24.1	17.7	0.006	0.09	1.20	3.6	2.1	0.5	38.0	<0.01	0.05	1.7
ZZ99110		1.27	55.8	920	9.7	17.9	0.003	0.12	0.71	3.2	1.8	0.5	36.1	<0.01	0.04	1.0
ZZ99111		2.93	63.7	890	14.5	14.1	<0.001	0.05	0.81	2.8	1.0	0.5	41.9	0.01	0.04	0.9
ZZ99112		0.90	27.2	780	1.7	1.7	0.003	0.20	0.30	0.4	3.9	<0.2	131.0	<0.01	<0.01	<0.2
ZZ99113		1.69	86.8	1080	10.4	17.2	0.003	0.16	1.51	3.7	3.0	0.4	92.0	<0.01	0.05	0.7
ZZ99114		1.09	51.5	740	5.7	16.3	0.002	0.21	0.92	2.5	1.7	0.3	55.3	0.01	0.03	0.8
ZZ99115		1.19	97.1	930	13.9	15.8	0.002	0.09	1.23	4.8	2.0	0.7	44.8	<0.01	0.06	1.2
ZZ99116		1.31	170.5	1180	15.5	14.0	0.007	0.12	1.42	6.0	2.7	0.4	48.6	<0.01	0.05	1.4
ZZ99117		0.95	60.9	1250	22.5	14.2	0.003	0.03	2.22	4.0	1.7	0.5	32.2	<0.01	0.05	3.5
ZZ99118		0.88	79.5	1200	22.7	12.7	0.004	0.06	3.05	3.5	3.7	0.5	35.9	<0.01	0.07	2.4
ZZ99119		0.75	38.4	1230	16.4	9.8	0.002	0.07	1.51	2.5	1.7	0.4	29.6	<0.01	0.05	1.5
ZZ99120		0.90	48.7	1290	19.5	10.8	0.001	0.03	1.63	3.2	2.1	0.4	25.0	<0.01	0.06	2.3

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093522

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ99081		0.032	0.15	1.52	49	0.13	10.15	177	2.0
ZZ99082		0.009	0.08	1.19	9	<0.05	3.87	32	1.0
ZZ99083		0.061	0.21	0.80	64	0.12	6.28	153	<0.5
ZZ99084		0.035	0.27	2.91	58	0.13	11.70	204	1.1
ZZ99085		0.033	0.18	1.00	54	0.18	13.00	120	0.7
ZZ99086		0.067	0.30	1.72	55	0.08	25.9	183	2.7
ZZ99087		0.033	0.23	2.77	60	0.13	10.90	199	0.9
ZZ99088		0.029	0.20	0.90	49	0.12	14.75	153	2.4
ZZ99089		0.023	0.22	0.85	48	0.10	12.10	187	0.9
ZZ99090		0.019	0.18	3.12	46	0.12	11.80	247	2.4
ZZ99091		0.026	0.21	1.13	69	0.13	5.93	336	0.7
ZZ99092		0.016	0.17	1.52	40	0.12	7.50	129	1.9
ZZ99093		0.019	0.22	1.65	55	0.12	21.7	242	1.4
ZZ99094		0.030	0.16	1.27	46	0.13	14.85	174	2.0
ZZ99095		0.007	0.04	1.98	6	<0.05	2.88	80	0.9
ZZ99096		0.014	0.10	1.59	26	0.07	3.61	88	1.4
ZZ99097		0.036	0.22	1.35	53	0.16	14.00	183	2.7
ZZ99098		0.015	0.08	1.66	21	0.07	5.36	70	1.9
ZZ99099		0.035	0.22	1.84	38	0.17	17.05	170	4.3
ZZ99100		0.031	0.17	1.43	39	0.13	19.15	177	4.4
ZZ99101		0.063	0.22	2.60	60	0.13	13.10	192	2.3
ZZ99102		0.034	0.21	1.30	48	0.15	13.85	148	1.2
ZZ99103		0.009	0.05	3.40	11	<0.05	3.68	33	1.1
ZZ99104		0.026	0.14	1.40	37	0.24	8.20	148	1.4
ZZ99105		0.019	0.11	3.22	24	0.08	4.76	148	1.7
ZZ99106		0.011	0.09	1.66	10	<0.05	3.60	55	0.9
ZZ99107		0.038	0.22	2.11	50	0.14	6.25	190	1.6
ZZ99108		0.064	0.30	1.24	81	0.29	9.06	100	<0.5
ZZ99109		0.038	0.30	2.55	60	0.18	7.72	156	1.5
ZZ99110		0.067	0.26	1.27	76	0.16	5.19	151	0.6
ZZ99111		0.073	0.17	0.81	93	0.24	7.81	93	0.6
ZZ99112		0.019	0.36	0.53	25	<0.05	4.69	9	0.5
ZZ99113		0.071	0.62	3.53	142	0.22	8.48	185	1.7
ZZ99114		0.037	0.29	2.86	82	0.11	8.08	89	1.8
ZZ99115		0.057	0.74	3.21	128	0.25	8.42	198	1.2
ZZ99116		0.074	0.34	3.15	74	0.11	10.45	393	1.4
ZZ99117		0.041	0.30	1.11	80	0.24	8.50	226	2.7
ZZ99118		0.025	0.25	1.69	74	0.25	10.85	350	3.2
ZZ99119		0.020	0.16	1.25	47	0.19	7.43	144	1.5
ZZ99120		0.027	0.18	1.95	51	0.15	10.10	165	1.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093522

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ99121		0.12	<0.001	0.42	0.96	20.3	<0.2	<10	610	0.48	0.44	2.33	3.67	16.45	12.9	26
ZZ99122		0.27	0.003	0.38	1.38	18.7	<0.2	<10	430	0.51	0.63	1.52	2.65	26.5	15.0	36
ZZ99123		0.17	<0.001	0.20	0.75	18.8	<0.2	<10	360	0.29	0.37	2.38	1.36	12.25	10.5	21
ZZ99124		0.11	0.003	0.40	1.37	36.6	<0.2	<10	940	0.61	0.65	1.05	3.25	28.9	24.5	35
ZZ99125		0.18	0.005	0.45	1.29	34.4	<0.2	<10	430	0.51	0.57	0.80	1.37	27.4	14.3	39
ZZ99126		0.09	<0.001	0.42	1.14	29.7	<0.2	<10	510	0.43	0.49	1.54	1.98	19.40	12.2	32
ZZ99127		0.15	0.002	0.60	1.02	36.1	<0.2	<10	540	0.45	0.56	1.58	6.70	22.2	17.4	32
ZZ99128		0.12	<0.001	0.32	0.81	17.3	<0.2	<10	560	0.29	0.33	2.25	3.17	13.35	11.7	28
ZZ99129		0.23	0.005	0.42	1.50	37.7	<0.2	<10	480	0.60	0.62	0.87	1.34	26.7	16.1	42
ZZ99130		0.56	0.008	0.55	1.52	47.8	<0.2	<10	380	0.66	0.65	0.73	1.80	33.9	19.0	50
ZZ99131		0.24	0.016	0.49	1.53	32.4	<0.2	<10	460	0.55	0.45	1.15	3.85	24.0	18.9	54
ZZ99132		0.31	0.009	0.45	1.52	40.8	<0.2	<10	570	0.69	0.66	0.69	1.91	32.5	16.7	46
ZZ99133		0.19	0.003	0.29	0.99	21.4	<0.2	<10	750	0.36	0.39	2.37	3.26	14.25	10.3	33
ZZ99134		0.13	0.014	0.33	0.92	32.1	<0.2	<10	260	0.41	0.55	1.95	1.02	20.7	12.2	28
ZZ99135		0.13	0.006	0.88	1.18	31.9	<0.2	<10	300	0.39	0.58	0.44	2.21	24.9	8.4	33
ZZ99136		0.27	0.011	1.35	2.52	134.0	<0.2	<10	1020	1.22	1.89	0.19	28.5	40.0	36.1	44
ZZ99137		0.37	0.025	0.85	1.45	96.9	<0.2	<10	230	0.54	1.26	0.22	1.85	38.3	18.9	33
ZZ99138		0.18	0.008	0.09	0.64	23.3	<0.2	<10	90	0.12	0.69	0.06	0.86	27.0	2.8	13
ZZ99139		0.14	0.020	0.22	0.21	19.3	<0.2	<10	580	0.09	0.06	3.60	3.70	2.18	24.6	4
ZZ99140		0.21	0.010	0.23	0.94	48.6	<0.2	<10	390	0.68	0.78	0.82	2.85	30.4	16.0	17
ZZ99141		0.16	0.005	0.48	1.01	46.9	<0.2	<10	240	0.42	0.61	1.12	4.24	21.4	15.6	26
ZZ99142		0.22	0.006	0.57	0.34	4.8	<0.2	<10	210	0.11	0.13	1.63	2.21	7.29	1.4	7
ZZ99143		0.17	0.008	0.15	0.26	3.7	<0.2	<10	210	0.15	0.10	3.82	1.42	4.74	2.4	4
ZZ99144		0.21	0.014	0.48	1.50	62.6	<0.2	<10	220	0.42	0.57	1.25	3.05	33.3	25.9	86

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093522

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ99121		1.01	68.6	2.20	2.93	<0.05	0.06	0.11	0.028	0.07	9.6	10.1	0.59	1080	2.36	0.01
ZZ99122		1.11	52.5	2.64	4.44	0.05	0.06	0.08	0.039	0.09	13.8	12.2	0.73	335	1.91	0.02
ZZ99123		0.78	33.6	1.85	2.37	<0.05	0.04	0.08	0.022	0.05	7.0	6.6	0.51	586	1.80	0.01
ZZ99124		1.09	56.4	3.66	4.10	0.06	0.06	0.08	0.037	0.07	15.4	13.6	0.60	930	4.10	0.02
ZZ99125		1.17	40.1	2.94	3.93	<0.05	0.03	0.08	0.035	0.07	14.8	14.3	0.59	603	4.25	0.01
ZZ99126		0.99	42.4	2.46	3.46	<0.05	0.05	0.09	0.028	0.07	10.9	10.8	0.56	447	3.09	0.01
ZZ99127		0.87	64.9	2.81	3.01	0.05	0.05	0.10	0.033	0.08	12.3	9.7	0.55	1500	4.67	0.01
ZZ99128		0.79	37.2	1.89	2.44	<0.05	0.04	0.08	0.025	0.06	7.1	7.5	0.53	2230	2.87	0.02
ZZ99129		1.23	47.6	3.36	4.32	0.05	0.05	0.08	0.042	0.10	13.9	16.1	0.67	731	3.56	0.01
ZZ99130		2.04	70.2	3.82	4.50	0.06	0.09	0.09	0.051	0.18	18.1	16.5	0.89	700	4.41	0.02
ZZ99131		1.47	48.3	3.39	4.36	<0.05	0.04	0.07	0.044	0.10	12.5	15.6	0.79	1070	3.43	0.02
ZZ99132		1.44	62.4	3.78	4.38	0.05	0.06	0.09	0.043	0.10	17.2	20.4	0.67	327	3.12	0.02
ZZ99133		0.89	38.3	2.32	3.01	<0.05	0.05	0.06	0.034	0.07	7.7	7.8	0.49	271	2.47	0.01
ZZ99134		0.89	41.7	2.63	2.66	<0.05	0.08	0.08	0.033	0.09	11.0	9.8	0.81	499	3.46	0.01
ZZ99135		1.22	44.8	2.52	3.70	0.06	0.02	0.17	0.033	0.06	13.4	10.9	0.44	230	3.41	0.01
ZZ99136		3.56	311	5.98	7.15	0.10	0.03	0.17	0.088	0.23	24.7	23.3	0.46	1400	20.7	0.01
ZZ99137		1.63	101.0	4.08	4.00	0.06	0.05	0.14	0.051	0.09	19.9	14.4	0.53	593	6.95	0.01
ZZ99138		0.94	14.4	1.20	4.31	<0.05	<0.02	0.02	0.018	0.03	14.6	3.5	0.12	126	6.49	0.01
ZZ99139		0.11	13.2	1.79	0.52	<0.05	0.02	0.07	<0.005	0.01	1.0	0.4	0.26	7700	7.55	0.01
ZZ99140		0.47	69.7	2.93	2.91	0.05	0.03	0.11	0.051	0.04	13.3	5.8	0.19	1010	7.52	0.01
ZZ99141		1.12	45.1	2.75	3.39	<0.05	0.03	0.12	0.032	0.05	11.6	10.1	0.43	945	4.38	0.01
ZZ99142		0.63	23.4	1.02	1.13	<0.05	0.02	0.07	0.010	0.02	4.0	1.7	0.14	21	0.94	0.01
ZZ99143		0.22	35.1	0.43	0.69	<0.05	0.03	0.07	0.007	0.01	3.0	0.8	0.31	229	1.24	0.01
ZZ99144		1.91	88.5	6.03	5.26	0.09	0.05	0.05	0.033	0.06	18.1	16.1	1.13	320	13.30	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093522

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ99121		0.95	74.7	1020	12.1	12.1	0.010	0.12	2.08	2.3	2.6	0.4	47.3	<0.01	0.04	0.9
ZZ99122		1.53	59.4	1270	15.8	10.7	0.007	0.14	1.87	3.4	2.5	0.6	43.1	<0.01	0.03	1.3
ZZ99123		0.83	38.6	1130	8.3	7.1	0.008	0.18	1.30	1.3	1.6	0.3	51.5	<0.01	0.03	0.4
ZZ99124		1.34	78.2	1450	15.7	10.0	0.003	0.09	1.92	3.5	3.8	0.5	39.7	<0.01	0.05	1.6
ZZ99125		1.02	55.0	1330	17.1	10.0	0.002	0.05	1.57	3.0	1.7	0.5	30.1	<0.01	0.04	1.7
ZZ99126		1.11	55.1	1030	13.0	11.2	0.003	0.08	1.76	2.5	1.8	0.4	41.3	<0.01	0.04	1.2
ZZ99127		0.85	90.9	1280	20.5	10.4	0.016	0.11	2.31	2.5	5.7	0.4	51.4	<0.01	0.05	1.2
ZZ99128		0.64	66.4	1070	10.9	7.1	0.002	0.10	1.42	1.7	1.3	0.3	52.0	<0.01	0.04	0.7
ZZ99129		1.03	58.6	1240	19.6	13.4	0.001	0.05	1.79	3.6	1.7	0.5	30.1	<0.01	0.06	2.0
ZZ99130		0.84	89.2	1340	22.9	18.4	<0.001	0.01	2.34	5.1	1.6	0.6	29.8	<0.01	0.04	5.2
ZZ99131		0.94	91.7	1200	19.4	14.2	0.005	0.06	1.48	3.8	2.4	0.5	42.5	<0.01	0.05	1.7
ZZ99132		1.21	74.0	1160	19.6	13.1	0.001	0.03	1.97	4.8	2.0	0.6	27.8	<0.01	0.05	3.7
ZZ99133		0.84	46.8	620	13.4	10.8	<0.001	0.07	1.90	2.0	2.7	0.4	42.5	<0.01	0.05	0.8
ZZ99134		0.85	51.7	1150	17.3	8.5	0.001	0.05	2.02	2.6	1.9	0.4	45.7	<0.01	0.05	2.0
ZZ99135		1.07	32.8	1440	11.6	10.4	0.004	0.06	1.41	2.4	4.2	0.5	23.4	<0.01	0.05	1.2
ZZ99136		1.58	197.0	1430	27.0	34.5	0.003	0.04	2.31	4.3	11.4	1.1	24.5	<0.01	0.13	2.4
ZZ99137		1.31	97.1	1430	16.2	12.1	<0.001	0.02	2.77	3.8	2.4	0.6	20.3	<0.01	0.09	5.3
ZZ99138		0.44	19.2	370	7.6	6.6	<0.001	0.01	0.44	0.6	0.8	0.6	7.4	<0.01	0.02	0.2
ZZ99139		0.11	20.5	940	1.3	0.6	0.005	0.26	0.61	0.2	3.4	<0.2	123.5	<0.01	0.02	<0.2
ZZ99140		0.76	69.2	1600	15.6	5.1	0.003	0.08	1.46	2.0	5.0	0.4	47.5	<0.01	0.06	0.9
ZZ99141		1.00	82.7	1180	12.9	10.3	0.007	0.10	1.24	2.4	3.2	0.4	43.8	<0.01	0.04	0.9
ZZ99142		0.31	28.0	820	4.6	2.8	0.003	0.18	0.44	0.9	2.3	0.2	52.7	<0.01	0.02	0.5
ZZ99143		0.19	38.5	860	2.8	1.2	0.012	0.28	1.18	0.4	3.9	<0.2	97.6	<0.01	0.02	<0.2
ZZ99144		0.79	148.5	1780	13.9	10.7	0.009	0.07	1.55	6.7	4.2	0.5	49.8	<0.01	0.06	3.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093522

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ99121		0.021	0.20	7.20	33	0.10	10.75	179	2.4
ZZ99122		0.034	0.24	3.43	56	0.11	9.89	178	2.0
ZZ99123		0.019	0.14	2.08	29	0.06	4.94	138	1.3
ZZ99124		0.032	0.23	6.44	52	0.13	12.10	221	2.1
ZZ99125		0.026	0.20	1.94	50	0.17	10.10	183	1.1
ZZ99126		0.026	0.19	1.82	42	0.12	8.47	230	1.9
ZZ99127		0.023	0.20	6.34	45	0.09	11.35	360	2.1
ZZ99128		0.021	0.14	1.11	34	0.10	5.57	256	1.4
ZZ99129		0.028	0.18	2.35	57	0.20	10.45	180	1.7
ZZ99130		0.048	0.32	0.82	62	0.23	12.75	225	4.1
ZZ99131		0.032	0.20	2.54	57	0.14	10.15	626	1.4
ZZ99132		0.036	0.23	1.20	57	0.25	12.65	198	2.7
ZZ99133		0.022	0.13	0.86	39	0.16	5.04	160	2.0
ZZ99134		0.024	0.16	1.22	36	0.15	8.85	144	3.0
ZZ99135		0.027	0.19	6.55	96	0.25	9.05	181	0.6
ZZ99136		0.015	0.93	7.71	252	0.37	29.4	1360	1.1
ZZ99137		0.037	0.27	2.72	57	0.27	10.05	275	2.1
ZZ99138		0.015	0.09	0.66	36	0.25	2.08	79	<0.5
ZZ99139		<0.005	0.09	0.30	5	0.05	1.18	100	0.6
ZZ99140		0.018	0.07	2.97	39	0.17	11.30	159	1.1
ZZ99141		0.020	0.19	3.66	37	0.19	8.82	430	0.9
ZZ99142		0.010	0.07	0.87	7	0.06	2.92	119	0.8
ZZ99143		0.007	0.05	30.5	4	<0.05	4.18	22	1.3
ZZ99144		0.035	0.28	2.44	61	0.12	12.50	398	1.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 14-JUL-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15093522

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

NSS is non-sufficient sample.
Applies to Method: ALL METHODS

Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
Applies to Method: ME-MS41

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
Applies to Method: LOG-22 SCR-41 WEI-21

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Applies to Method: Au-ICP21 ME-MS41

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

CERTIFICATE WH15093523

Project: RAU

P.O. No.: RS-15-03

This report is for 226 Soil samples submitted to our lab in Whitehorse, YT, Canada on 30-JUN-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

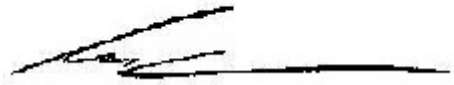
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93766		0.15	0.001	0.13	2.05	12.8	<0.2	<10	130	0.58	1.84	2.44	2.32	21.8	20.4	109
ZZ93767		0.19	0.001	0.10	1.55	11.0	<0.2	<10	120	0.52	0.88	7.81	0.36	19.35	12.3	78
ZZ93768		0.10	0.003	0.11	2.71	8.3	<0.2	<10	170	0.43	0.98	3.52	0.29	12.70	25.3	149
ZZ93769		0.28	0.010	1.42	2.82	37.4	<0.2	<10	250	0.69	4.30	4.86	0.74	18.35	22.8	118
ZZ93770		0.18	0.009	0.40	2.24	36.7	<0.2	<10	270	0.74	11.15	7.53	1.26	15.85	18.0	81
ZZ93771		0.24	0.008	0.20	2.05	21.5	<0.2	<10	240	0.72	2.11	1.05	0.57	26.4	14.3	58
ZZ93772		0.16	0.010	0.33	2.23	38.2	<0.2	<10	210	0.81	3.86	1.09	0.60	24.0	15.1	66
ZZ93773		0.06	0.006	0.20	1.21	12.6	<0.2	<10	220	0.35	2.69	3.05	0.48	10.30	9.7	24
ZZ93774		0.10	0.006	0.53	2.16	27.0	<0.2	<10	380	0.67	3.56	2.44	1.44	16.85	20.1	92
ZZ93775		0.10	0.005	0.27	1.71	22.5	<0.2	<10	240	0.59	1.91	2.88	0.99	18.95	16.2	66
ZZ93776		0.20	0.005	0.33	1.68	32.7	<0.2	<10	330	0.64	2.02	0.68	7.99	24.3	11.4	38
ZZ93777		0.09	0.006	0.28	1.40	21.1	<0.2	<10	370	0.45	2.80	5.01	1.54	11.75	11.6	47
ZZ93778		0.22	0.004	0.24	2.05	22.1	<0.2	<10	350	0.62	3.00	6.02	0.56	15.80	16.8	72
ZZ93779		0.12	0.003	0.35	1.76	29.4	<0.2	<10	400	0.62	2.48	1.96	0.78	18.30	12.7	51
ZZ93780		0.04	0.009	0.26	0.95	17.4	<0.2	<10	360	0.36	0.96	3.53	1.31	11.35	7.6	26
ZZ93781		0.07	0.006	0.27	1.36	25.5	<0.2	<10	400	0.61	1.36	2.12	0.58	21.1	10.5	30
ZZ93782		0.08	0.007	0.21	1.12	27.4	<0.2	<10	390	0.44	0.97	2.25	1.17	14.95	8.4	28
ZZ93783		0.07	0.004	0.26	1.29	22.1	<0.2	<10	320	0.46	1.03	2.63	0.82	13.55	18.8	59
ZZ93784		0.15	0.039	0.24	1.30	26.6	<0.2	<10	360	0.54	1.20	1.89	1.24	22.3	12.3	36
ZZ93785		0.35	0.016	0.41	1.32	64.8	<0.2	<10	530	0.60	1.68	3.99	1.74	26.0	11.3	30
ZZ93786		0.07	0.008	0.30	1.19	29.0	<0.2	<10	270	0.45	1.32	1.79	1.17	16.75	10.6	29
ZZ93787		0.12	0.015	0.22	1.32	43.0	<0.2	<10	260	0.48	4.35	4.12	1.72	16.80	12.0	38
ZZ93788		0.30	0.017	0.45	1.16	30.0	<0.2	<10	410	0.59	2.35	4.99	1.99	19.45	9.1	26
ZZ93789		0.34	0.006	0.58	1.29	36.1	<0.2	<10	720	0.64	2.44	4.78	3.02	23.0	9.4	26
ZZ93790		0.23	0.009	0.53	1.32	30.4	<0.2	<10	990	0.66	2.43	2.35	2.14	22.7	8.8	27
ZZ93791		0.33	0.009	0.51	1.39	39.1	<0.2	<10	780	0.64	1.73	2.93	1.77	24.1	8.9	30
ZZ93792		0.05	0.012	0.22	0.64	19.5	<0.2	<10	710	0.35	0.70	4.42	2.88	10.15	5.5	13
ZZ93793		0.20	0.009	0.44	1.09	30.9	<0.2	<10	710	0.52	1.06	2.06	2.71	18.80	8.9	26
ZZ93794		0.24	0.010	0.52	1.34	34.0	<0.2	<10	460	0.54	1.00	2.42	1.08	23.2	10.3	33
ZZ93795		0.13	0.009	0.31	1.38	31.3	<0.2	<10	400	0.57	1.07	1.34	1.59	22.0	9.9	33
ZZ93796		0.21	0.007	0.34	1.14	29.9	<0.2	<10	350	0.50	1.25	3.57	1.25	21.0	9.6	27
ZZ93797		0.19	0.011	0.55	1.39	45.1	<0.2	<10	280	0.69	1.83	2.52	2.21	30.2	14.2	30
ZZ93798		0.11	0.010	0.41	0.84	39.4	<0.2	<10	430	0.39	0.88	1.66	12.10	19.45	10.6	22
ZZ93799		0.17	0.005	0.41	1.55	39.1	<0.2	<10	260	0.48	0.96	0.16	1.01	27.5	8.9	26
ZZ93800		0.11	0.003	0.33	1.56	16.9	<0.2	<10	480	0.44	0.58	0.75	5.56	17.25	8.1	25
ZZ93801		0.19	0.004	0.12	0.45	8.4	<0.2	<10	60	0.24	0.23	12.40	0.65	9.42	4.3	9
ZZ93802		0.12	0.005	0.17	0.88	12.9	<0.2	<10	110	0.38	0.53	4.08	0.92	14.05	7.6	15
ZZ93803		0.19	0.004	0.14	0.36	10.2	<0.2	<10	60	0.21	0.35	14.15	0.70	6.60	4.0	6
ZZ93804		0.12	0.005	0.24	1.00	14.9	<0.2	<10	130	0.47	0.63	3.63	1.26	14.35	8.2	17
ZZ93805		0.26	0.008	0.23	0.68	13.4	<0.2	<10	90	0.35	0.52	10.10	1.08	13.55	6.3	12

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93766		4.57	22.9	4.29	6.89	<0.05	0.03	0.05	0.034	0.07	12.6	29.4	1.41	744	1.55	0.02
ZZ93767		1.84	25.4	3.15	4.77	0.05	0.02	0.04	0.025	0.05	12.0	18.3	1.05	697	1.15	0.02
ZZ93768		8.76	39.7	4.04	8.02	0.07	0.02	0.04	0.025	0.15	6.9	31.7	2.77	500	1.01	0.03
ZZ93769		9.65	40.6	4.53	8.70	0.06	0.04	0.04	0.038	0.21	9.8	29.8	3.61	702	1.38	0.07
ZZ93770		9.86	30.7	3.88	6.88	<0.05	0.02	0.04	0.060	0.26	8.2	28.0	5.71	989	1.64	0.03
ZZ93771		4.77	22.8	3.46	6.69	<0.05	0.02	0.03	0.038	0.09	13.6	21.4	1.34	492	1.43	0.02
ZZ93772		4.39	40.4	3.82	7.91	<0.05	0.04	0.08	0.047	0.10	13.7	24.1	1.74	421	2.81	0.02
ZZ93773		6.07	22.8	2.15	3.49	<0.05	0.03	0.07	0.021	0.14	5.1	13.4	0.80	356	1.20	0.02
ZZ93774		10.20	57.0	3.72	6.94	0.05	0.04	0.08	0.048	0.15	8.7	26.2	1.52	654	1.68	0.04
ZZ93775		6.18	39.9	3.12	5.64	0.05	0.03	0.06	0.036	0.12	9.8	22.9	1.76	601	1.73	0.03
ZZ93776		3.02	38.9	3.22	5.22	<0.05	0.04	0.07	0.041	0.11	13.1	20.8	0.75	571	3.30	0.02
ZZ93777		9.20	38.0	2.43	4.56	0.05	0.03	0.05	0.030	0.20	6.2	16.2	2.13	536	1.35	0.02
ZZ93778		18.70	38.4	3.37	7.10	0.06	0.04	0.05	0.038	0.48	8.4	25.5	4.20	447	1.52	0.02
ZZ93779		6.55	33.2	3.19	5.57	0.05	0.05	0.07	0.039	0.14	9.9	21.5	1.44	437	2.65	0.02
ZZ93780		4.79	32.1	1.86	2.95	<0.05	0.03	0.07	0.025	0.08	6.1	10.4	0.72	386	1.66	0.01
ZZ93781		1.93	36.9	2.67	4.00	0.05	0.04	0.08	0.036	0.09	11.8	13.9	0.68	457	2.50	0.02
ZZ93782		2.07	33.7	2.27	3.40	<0.05	0.04	0.08	0.030	0.09	7.9	12.7	0.64	379	2.11	0.02
ZZ93783		4.53	58.3	3.22	4.98	<0.05	0.04	0.07	0.035	0.09	7.0	17.2	0.88	580	2.23	0.02
ZZ93784		2.55	35.5	2.78	3.92	<0.05	0.05	0.08	0.040	0.11	11.5	14.1	1.14	466	3.12	0.02
ZZ93785		2.69	60.5	3.11	4.13	0.05	0.07	0.07	0.060	0.19	13.7	14.0	2.39	475	6.16	0.03
ZZ93786		3.31	26.5	2.39	3.83	<0.05	0.04	0.08	0.045	0.11	8.8	14.9	0.68	506	2.67	0.02
ZZ93787		4.52	27.4	2.71	4.26	0.05	0.03	0.06	0.039	0.12	8.7	16.7	2.58	505	2.28	0.02
ZZ93788		2.34	44.4	2.57	3.70	<0.05	0.10	0.08	0.054	0.15	11.0	12.7	2.05	405	5.76	0.02
ZZ93789		1.99	50.2	2.60	3.81	0.05	0.14	0.10	0.078	0.16	12.8	13.0	2.41	394	6.97	0.02
ZZ93790		1.41	47.4	2.54	3.84	<0.05	0.06	0.11	0.065	0.11	13.0	13.8	1.25	391	5.27	0.02
ZZ93791		1.71	50.6	2.89	4.12	0.06	0.07	0.11	0.067	0.16	13.7	14.2	1.56	359	9.15	0.02
ZZ93792		0.84	24.8	1.51	2.00	0.05	0.07	0.08	0.025	0.08	5.6	7.3	0.91	236	2.80	0.01
ZZ93793		1.19	32.6	2.36	3.53	0.05	0.07	0.09	0.038	0.11	10.4	11.4	0.75	369	5.55	0.02
ZZ93794		2.17	53.9	3.11	4.52	0.07	0.08	0.10	0.044	0.18	13.6	14.5	1.36	408	5.46	0.02
ZZ93795		1.67	39.1	2.91	4.58	<0.05	0.08	0.09	0.046	0.13	12.4	15.0	0.73	290	5.12	0.01
ZZ93796		1.67	35.9	2.76	3.76	0.05	0.04	0.06	0.045	0.13	11.6	14.0	1.87	350	4.00	0.02
ZZ93797		2.12	56.5	3.53	4.31	0.06	0.09	0.10	0.053	0.21	16.4	16.6	1.55	682	5.81	0.01
ZZ93798		1.12	56.8	2.45	2.60	0.05	0.04	0.15	0.032	0.08	11.3	9.5	0.57	342	6.22	0.01
ZZ93799		1.22	28.0	2.96	5.55	<0.05	<0.02	0.04	0.038	0.06	14.4	13.6	0.33	260	5.92	0.01
ZZ93800		1.04	23.1	2.17	5.23	<0.05	0.03	0.04	0.038	0.04	9.3	13.9	0.45	284	7.56	0.01
ZZ93801		0.32	8.7	1.03	1.33	<0.05	<0.02	0.03	0.021	0.03	4.9	5.2	7.69	407	0.48	0.01
ZZ93802		0.53	14.3	1.85	2.62	<0.05	0.02	0.05	0.037	0.04	7.3	8.2	2.12	779	0.62	0.01
ZZ93803		0.28	8.0	0.85	1.03	<0.05	<0.02	0.03	0.029	0.02	3.4	4.0	8.76	509	0.34	0.01
ZZ93804		0.61	16.7	2.03	3.10	<0.05	0.02	0.06	0.071	0.04	7.6	9.3	1.79	1040	0.67	0.01
ZZ93805		0.52	14.4	1.52	2.14	<0.05	0.03	0.09	0.061	0.04	7.0	7.9	6.25	787	0.57	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93766		2.14	81.9	480	123.5	13.8	<0.001	0.07	0.82	6.4	0.5	0.8	26.1	<0.01	0.03	1.2
ZZ93767		1.13	46.8	600	16.4	10.1	<0.001	0.06	0.43	4.0	0.5	0.3	67.2	<0.01	0.02	0.6
ZZ93768		2.89	121.5	710	16.4	13.1	0.001	0.11	0.36	5.3	0.5	0.5	52.9	<0.01	0.03	0.9
ZZ93769		2.28	103.0	710	55.5	23.7	<0.001	0.04	0.90	7.7	0.5	1.3	54.7	<0.01	0.04	2.5
ZZ93770		2.05	74.8	440	69.9	33.4	<0.001	0.05	0.98	5.6	0.5	2.1	38.0	<0.01	0.07	1.6
ZZ93771		2.05	43.6	410	34.1	25.0	<0.001	0.02	0.71	4.7	0.6	1.2	17.2	<0.01	0.04	2.7
ZZ93772		2.82	71.2	590	45.7	16.3	<0.001	0.04	1.25	6.4	0.9	2.2	18.5	<0.01	0.05	2.7
ZZ93773		3.41	23.7	990	22.1	28.4	<0.001	0.15	0.72	2.3	0.4	0.7	31.9	0.01	0.04	0.7
ZZ93774		2.70	87.6	800	95.0	35.1	<0.001	0.09	2.56	4.6	0.9	2.6	31.8	0.01	0.04	1.3
ZZ93775		2.19	71.5	710	27.9	25.7	0.001	0.07	1.16	4.1	1.1	1.2	33.6	<0.01	0.04	1.5
ZZ93776		1.49	44.4	510	31.4	19.8	0.001	0.03	1.73	4.1	1.0	1.9	19.0	<0.01	0.06	2.6
ZZ93777		2.19	49.2	670	23.8	34.3	<0.001	0.08	0.94	2.7	0.8	1.1	51.9	0.01	0.03	0.8
ZZ93778		2.83	70.7	730	27.9	79.1	<0.001	0.02	0.84	4.6	0.8	1.7	54.0	<0.01	0.04	1.9
ZZ93779		1.90	51.4	620	27.1	28.9	<0.001	0.06	1.59	3.7	1.0	1.5	29.0	<0.01	0.05	1.5
ZZ93780		0.98	36.3	720	14.0	18.9	0.001	0.13	1.37	1.6	1.3	0.6	47.2	0.01	0.03	0.4
ZZ93781		1.10	36.8	730	22.0	12.4	0.001	0.08	1.81	2.5	1.6	0.9	32.9	<0.01	0.04	0.9
ZZ93782		0.99	35.3	620	18.5	13.3	0.001	0.08	1.59	2.4	1.1	0.9	34.9	<0.01	0.03	0.9
ZZ93783		1.29	77.2	690	24.6	16.1	0.001	0.10	1.49	4.5	1.2	0.9	39.7	<0.01	0.03	1.0
ZZ93784		1.14	48.5	950	27.5	13.6	0.001	0.06	1.59	3.5	1.5	1.0	29.4	<0.01	0.05	2.2
ZZ93785		0.89	52.1	1010	37.0	23.1	0.001	0.03	2.64	4.1	1.5	1.7	49.0	<0.01	0.06	3.9
ZZ93786		0.94	39.8	700	25.7	17.8	0.002	0.09	1.63	2.5	1.4	1.3	33.6	<0.01	0.03	1.3
ZZ93787		1.15	42.5	860	28.0	21.8	0.001	0.07	1.31	3.2	1.0	1.2	46.4	<0.01	0.03	1.7
ZZ93788		0.99	47.0	830	41.6	21.7	0.001	0.03	3.49	3.5	2.2	2.2	58.9	<0.01	0.06	3.2
ZZ93789		0.54	51.4	990	61.3	15.4	0.002	0.02	4.72	3.8	2.1	2.9	68.5	<0.01	0.08	4.0
ZZ93790		0.86	45.7	860	46.2	11.5	0.001	0.04	3.48	3.3	3.7	2.3	46.2	<0.01	0.07	2.1
ZZ93791		0.97	52.0	920	40.8	14.0	0.002	0.04	4.28	3.9	3.0	2.8	56.1	<0.01	0.08	3.6
ZZ93792		0.57	23.7	910	13.4	9.0	0.013	0.14	2.06	1.4	6.2	0.7	65.6	<0.01	0.04	0.7
ZZ93793		0.93	34.7	790	24.0	10.1	0.003	0.07	3.47	2.6	2.7	1.8	47.4	<0.01	0.06	1.6
ZZ93794		1.24	44.6	1030	25.1	17.3	0.001	0.05	2.97	3.7	2.0	1.4	44.7	<0.01	0.07	2.2
ZZ93795		1.26	41.6	780	24.1	12.8	0.002	0.05	3.01	3.4	1.9	1.5	36.4	<0.01	0.06	2.2
ZZ93796		0.95	38.3	1040	23.4	12.8	0.001	0.04	2.25	3.1	2.1	0.8	50.4	<0.01	0.05	2.1
ZZ93797		0.94	57.7	1130	33.9	19.6	0.003	0.02	2.56	4.3	2.2	1.2	45.4	<0.01	0.05	4.5
ZZ93798		0.83	89.0	1230	14.2	13.9	0.011	0.09	1.69	2.1	4.6	0.7	38.4	<0.01	0.03	1.5
ZZ93799		1.16	35.6	500	16.3	10.5	<0.001	0.02	1.29	2.4	1.3	0.9	12.8	<0.01	0.05	2.2
ZZ93800		1.08	31.3	450	12.3	7.3	<0.001	0.04	0.77	2.7	1.5	0.8	26.2	<0.01	0.03	1.8
ZZ93801		0.26	11.4	760	19.1	3.4	<0.001	0.03	0.51	0.9	0.4	0.2	26.4	<0.01	<0.01	0.3
ZZ93802		0.46	18.1	1080	33.5	5.0	<0.001	0.12	0.79	1.2	0.4	0.3	16.9	<0.01	0.02	0.3
ZZ93803		0.19	10.8	790	24.5	2.6	<0.001	0.03	0.66	0.7	0.4	0.2	27.7	<0.01	0.01	0.2
ZZ93804		0.49	21.0	1170	42.1	6.0	<0.001	0.13	0.87	1.3	0.8	0.4	15.8	<0.01	0.02	0.3
ZZ93805		0.40	20.0	850	43.4	4.5	<0.001	0.03	0.79	1.7	0.4	0.4	27.1	<0.01	0.02	0.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93766		0.138	0.33	0.50	60	0.86	10.00	803	1.2
ZZ93767		0.054	0.19	0.43	41	0.32	9.00	67	0.7
ZZ93768		0.136	0.45	0.43	75	0.41	5.88	88	1.0
ZZ93769		0.176	0.62	0.58	73	2.49	10.05	208	1.6
ZZ93770		0.124	0.64	0.51	56	6.13	8.11	366	1.1
ZZ93771		0.081	0.34	0.97	71	2.92	6.94	164	0.9
ZZ93772		0.098	0.45	0.85	88	5.15	12.20	208	1.7
ZZ93773		0.066	0.30	0.56	37	1.90	4.04	114	1.3
ZZ93774		0.113	0.63	1.09	70	2.91	7.76	419	1.6
ZZ93775		0.089	0.51	0.85	59	2.89	7.80	218	1.5
ZZ93776		0.046	0.31	0.77	72	3.29	7.86	1400	1.5
ZZ93777		0.081	0.54	0.97	41	11.65	5.37	164	1.5
ZZ93778		0.150	1.21	0.57	58	15.90	6.94	160	1.6
ZZ93779		0.082	0.49	1.03	65	4.30	7.18	170	1.8
ZZ93780		0.035	0.28	1.97	37	1.37	5.26	117	1.5
ZZ93781		0.034	0.21	1.62	52	0.85	10.10	124	1.6
ZZ93782		0.032	0.20	0.93	48	0.61	5.58	151	1.7
ZZ93783		0.065	0.29	1.17	62	0.63	6.61	173	1.7
ZZ93784		0.044	0.26	0.77	58	1.43	8.37	194	1.9
ZZ93785		0.048	0.50	0.92	65	6.01	9.73	234	3.7
ZZ93786		0.032	0.30	0.86	52	0.91	6.19	186	1.8
ZZ93787		0.055	0.34	0.62	44	12.85	6.33	252	1.5
ZZ93788		0.035	0.51	0.92	65	2.32	8.79	235	4.5
ZZ93789		0.035	0.56	1.16	78	1.61	9.77	262	7.5
ZZ93790		0.028	0.30	1.75	67	1.05	9.94	192	2.2
ZZ93791		0.038	0.56	2.75	82	0.78	9.93	208	3.5
ZZ93792		0.014	0.17	3.76	26	0.29	4.95	137	2.6
ZZ93793		0.028	0.22	1.78	51	0.46	6.78	150	3.0
ZZ93794		0.036	0.34	1.66	60	2.89	11.00	154	3.2
ZZ93795		0.037	0.27	1.68	61	0.47	8.42	151	3.0
ZZ93796		0.034	0.28	1.16	52	1.73	8.25	158	2.1
ZZ93797		0.034	0.40	1.00	59	0.84	10.30	244	4.0
ZZ93798		0.021	0.40	2.96	58	0.31	11.55	952	2.0
ZZ93799		0.026	0.21	0.82	62	0.32	3.52	133	<0.5
ZZ93800		0.022	0.17	0.87	59	0.28	4.83	181	1.0
ZZ93801		0.014	0.06	0.60	18	0.61	4.11	102	0.5
ZZ93802		0.021	0.11	0.81	32	0.40	5.80	176	0.7
ZZ93803		0.011	0.07	0.64	18	0.13	3.23	154	0.5
ZZ93804		0.020	0.14	0.89	41	0.20	6.29	254	0.8
ZZ93805		0.022	0.12	0.63	34	0.25	5.62	220	0.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93806		0.22	0.006	0.18	0.71	13.1	<0.2	<10	80	0.36	0.50	9.75	1.01	13.50	6.3	12
ZZ93807		0.39	0.006	0.18	0.90	11.1	<0.2	<10	110	0.31	0.32	5.43	0.63	23.9	7.9	18
ZZ93808		0.23	0.005	0.20	1.07	14.6	<0.2	<10	190	0.40	0.43	2.22	0.72	29.7	9.9	25
ZZ93809		0.22	0.007	0.24	0.89	28.3	<0.2	<10	160	0.36	1.26	5.90	0.84	21.0	8.1	18
ZZ93810		0.26	0.004	0.17	1.71	30.7	<0.2	<10	290	0.63	1.69	0.67	0.52	27.7	10.6	30
ZZ93811		0.13	0.009	0.29	0.63	25.0	<0.2	<10	120	0.34	1.38	9.43	1.07	15.05	6.5	13
ZZ93812		0.17	0.006	0.19	0.86	17.0	<0.2	<10	110	0.41	1.30	5.66	0.85	20.6	7.4	16
ZZ93813		0.14	0.008	0.32	1.01	41.5	<0.2	<10	190	0.49	1.21	3.11	2.11	21.9	9.3	18
ZZ93814		0.16	0.007	0.38	1.39	30.9	<0.2	<10	160	0.70	1.52	0.68	1.17	31.1	11.1	25
ZZ93815		0.26	0.007	0.33	1.36	19.8	<0.2	<10	170	0.62	0.73	1.98	0.53	28.9	10.5	26
ZZ93816		0.15	0.003	0.30	1.58	17.5	<0.2	<10	200	0.71	0.59	1.45	1.15	25.9	9.5	28
ZZ93817		0.13	0.004	0.30	1.03	14.5	<0.2	<10	190	0.49	0.41	3.46	1.68	14.35	6.9	19
ZZ93818		0.24	0.004	0.31	1.30	17.7	<0.2	<10	250	0.59	0.68	0.98	0.38	25.6	8.8	27
ZZ93819		0.16	0.007	0.29	1.04	15.0	<0.2	<10	170	0.44	0.44	2.92	0.66	20.6	7.7	22
ZZ93820		0.21	0.004	0.23	1.08	13.9	<0.2	<10	170	0.40	0.44	3.74	0.59	25.6	9.3	23
ZZ93821		0.25	0.005	0.17	0.66	16.2	<0.2	<10	120	0.28	0.70	7.89	0.77	18.35	6.6	14
ZZ93822		0.17	0.005	0.24	1.32	16.9	<0.2	<10	170	0.48	0.43	1.49	0.81	24.1	9.9	24
ZZ93823		0.10	0.005	0.21	1.12	13.7	<0.2	<10	160	0.38	0.48	2.30	0.82	19.35	8.8	21
ZZ93824		0.16	0.003	0.18	0.94	12.1	<0.2	<10	110	0.35	0.28	5.40	0.78	18.45	7.5	17
ZZ93825		0.20	0.008	0.25	0.73	13.2	<0.2	<10	150	0.29	0.27	6.01	0.94	16.35	8.8	14
ZZ93826		0.17	0.008	0.25	0.65	12.6	<0.2	<10	100	0.27	0.35	6.11	0.82	16.10	9.3	12
ZZ93827		0.21	0.005	0.13	0.63	9.8	<0.2	<10	90	0.26	0.22	9.69	0.49	16.65	5.9	13
ZZ93828		0.15	0.004	0.17	0.89	13.3	<0.2	<10	120	0.33	0.45	4.91	0.83	18.80	7.2	16
ZZ93829		0.07	0.005	0.11	0.53	6.1	<0.2	<10	100	0.19	0.20	6.08	0.94	8.73	4.2	9
ZZ93830		0.14	0.004	0.18	1.01	13.2	<0.2	<10	130	0.42	0.37	4.06	0.75	20.5	8.2	18
ZZ93831		0.07	0.009	0.14	0.83	8.6	<0.2	<10	130	0.27	0.28	2.46	0.71	12.30	6.3	14
ZZ93832		0.16	0.004	0.20	1.03	13.4	<0.2	<10	140	0.36	0.32	4.80	0.95	19.85	8.1	20
ZZ93833		0.36	0.004	0.21	0.61	13.9	<0.2	<10	130	0.22	0.50	9.08	0.86	18.10	6.6	13
ZZ93834		0.17	0.006	0.29	1.28	33.0	<0.2	<10	190	0.44	1.45	0.97	0.88	26.5	9.7	25
ZZ93835		0.13	0.004	0.26	1.32	19.7	<0.2	<10	200	0.43	0.95	1.07	0.56	22.9	8.4	25
ZZ93836		0.14	0.003	0.11	1.53	14.1	<0.2	<10	280	0.45	0.54	1.17	1.07	23.8	11.2	24
ZZ93837		0.20	0.004	0.38	1.28	18.7	<0.2	<10	240	0.46	0.55	2.83	1.10	26.4	9.1	25
ZZ93838		0.17	0.005	0.38	1.26	21.4	<0.2	<10	180	0.43	11.75	1.19	0.69	24.2	7.9	27
ZZ93839		0.22	0.004	0.28	1.33	20.8	<0.2	<10	200	0.48	1.18	1.06	0.69	25.0	9.7	26
ZZ93840		0.13	0.005	0.31	1.50	33.1	<0.2	<10	200	0.63	2.77	0.73	0.86	27.8	10.3	28
ZZ93841		0.14	0.012	0.27	1.33	64.5	<0.2	<10	240	0.52	2.20	1.19	0.62	32.6	10.8	25
ZZ93842		0.16	0.004	0.28	0.86	32.6	<0.2	<10	130	0.40	7.38	6.61	1.11	20.5	7.0	15
ZZ93843		0.13	0.006	0.35	0.99	30.0	<0.2	<10	140	0.38	5.75	5.17	0.94	19.60	7.3	17
ZZ93844		0.11	0.005	0.51	1.17	59.8	<0.2	<10	200	0.42	2.85	1.71	1.36	25.0	9.8	23
ZZ93845		0.14	0.004	0.23	1.28	25.2	<0.2	<10	200	0.44	0.94	0.93	0.72	23.9	9.2	24

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93806		0.50	11.7	1.50	2.22	<0.05	0.02	0.04	0.048	0.03	6.9	7.3	6.10	717	0.47	0.01
ZZ93807		0.75	22.3	1.93	2.96	0.05	0.12	0.08	0.029	0.06	12.5	10.1	3.64	426	0.60	0.02
ZZ93808		0.74	25.9	2.43	3.58	0.06	0.06	0.04	0.049	0.06	15.3	12.5	1.53	554	0.79	0.02
ZZ93809		0.59	18.2	2.08	2.77	<0.05	0.04	0.05	0.043	0.06	11.0	9.9	4.06	461	0.75	0.02
ZZ93810		1.33	14.9	3.05	5.64	<0.05	0.03	0.04	0.057	0.06	13.9	15.0	0.63	775	1.05	0.01
ZZ93811		0.54	15.9	1.63	2.02	<0.05	0.03	0.05	0.082	0.04	8.1	7.3	5.80	533	0.80	0.01
ZZ93812		0.63	13.7	1.93	2.79	<0.05	0.03	0.05	0.047	0.04	11.1	9.3	3.80	512	0.79	0.01
ZZ93813		0.54	18.5	2.48	3.20	<0.05	0.03	0.07	0.078	0.05	12.1	9.6	1.54	624	0.80	0.01
ZZ93814		0.97	19.0	3.07	4.16	0.05	0.04	0.07	0.070	0.06	17.3	13.2	0.52	869	1.14	0.01
ZZ93815		0.74	18.6	2.89	4.08	<0.05	0.04	0.07	0.050	0.05	15.5	13.9	1.41	590	1.18	0.01
ZZ93816		0.89	13.5	2.97	4.54	<0.05	0.02	0.07	0.050	0.06	14.0	14.0	0.78	849	1.24	0.01
ZZ93817		0.76	19.6	2.09	2.99	<0.05	0.04	0.08	0.048	0.04	9.4	8.9	1.41	712	1.36	0.01
ZZ93818		0.90	22.0	2.52	3.97	<0.05	0.04	0.09	0.054	0.05	14.3	13.4	0.54	412	0.80	0.02
ZZ93819		0.60	17.6	2.33	3.27	<0.05	0.04	0.09	0.050	0.05	11.7	11.0	1.69	494	0.98	0.01
ZZ93820		0.75	27.4	2.39	3.50	0.05	0.07	0.07	0.037	0.07	13.4	12.5	2.49	414	1.00	0.02
ZZ93821		0.51	15.3	1.60	2.20	<0.05	0.03	0.03	0.043	0.05	9.5	8.4	4.96	453	0.63	0.02
ZZ93822		0.69	23.2	2.52	3.73	0.09	0.03	0.05	0.039	0.05	12.3	10.9	0.86	816	0.95	0.01
ZZ93823		0.65	17.2	2.25	3.22	0.09	0.03	0.09	0.042	0.04	9.8	9.0	1.13	838	0.73	0.01
ZZ93824		0.56	14.7	1.94	2.56	0.09	0.02	0.06	0.080	0.04	9.6	7.9	3.55	621	0.67	0.01
ZZ93825		0.44	19.9	1.86	2.11	0.08	0.03	0.09	0.045	0.04	8.4	6.6	3.92	593	0.71	0.01
ZZ93826		0.42	18.1	1.90	1.80	0.08	0.02	0.09	0.034	0.03	7.7	4.6	3.98	599	0.59	0.01
ZZ93827		0.39	12.5	1.45	1.90	0.08	0.03	0.03	0.038	0.03	8.5	6.7	6.03	420	0.59	0.01
ZZ93828		0.52	13.6	1.85	2.57	0.08	0.02	0.03	0.036	0.04	9.5	7.8	3.28	695	0.59	0.01
ZZ93829		0.35	10.1	1.01	1.41	0.07	0.02	0.07	0.019	0.03	4.2	3.6	3.40	861	0.47	0.01
ZZ93830		0.53	14.8	2.03	2.87	0.08	0.03	0.06	0.036	0.05	10.2	8.5	2.54	762	0.59	0.01
ZZ93831		0.46	15.2	1.48	2.23	0.07	0.03	0.09	0.026	0.04	6.7	5.5	0.83	862	0.57	0.01
ZZ93832		0.51	16.2	2.07	2.86	0.08	0.03	0.05	0.035	0.05	10.0	9.4	2.93	715	0.70	0.01
ZZ93833		0.52	17.0	1.53	1.94	0.08	0.07	0.04	0.064	0.04	9.1	6.8	5.67	723	0.56	0.02
ZZ93834		0.66	20.8	2.68	3.70	0.10	0.03	0.06	0.105	0.05	14.0	10.4	0.61	708	0.83	0.01
ZZ93835		0.73	20.0	2.53	3.79	0.08	0.04	0.07	0.047	0.05	12.9	10.0	0.59	426	0.78	0.01
ZZ93836		1.01	15.1	2.54	4.74	0.08	0.03	0.05	0.040	0.05	10.7	8.3	0.55	1060	1.31	0.01
ZZ93837		0.67	18.1	2.65	3.64	0.08	0.03	0.13	0.055	0.05	14.3	10.9	1.76	638	1.12	0.01
ZZ93838		0.57	14.3	2.91	3.41	0.09	0.03	0.07	0.054	0.05	14.2	9.7	0.72	410	1.02	0.01
ZZ93839		0.75	16.1	2.71	3.76	0.09	0.03	0.05	0.051	0.05	13.5	10.1	0.58	629	0.91	0.01
ZZ93840		0.84	17.4	3.00	4.35	0.10	0.06	0.05	0.068	0.06	15.6	10.7	0.50	833	1.02	0.01
ZZ93841		0.91	15.6	3.19	3.59	0.09	0.02	0.05	0.048	0.05	17.8	8.6	0.75	778	1.11	0.01
ZZ93842		0.60	13.4	2.14	2.35	0.08	0.03	0.10	0.083	0.04	11.3	6.6	4.34	896	0.74	0.01
ZZ93843		0.68	17.4	2.09	3.00	0.08	0.02	0.07	0.061	0.04	10.9	8.7	3.38	604	0.78	0.01
ZZ93844		0.61	23.6	2.77	3.43	0.08	0.04	0.07	0.161	0.05	13.7	8.4	0.88	980	0.92	0.01
ZZ93845		0.68	19.7	2.50	3.74	0.09	0.04	0.06	0.072	0.05	13.1	9.3	0.51	539	0.84	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93806		0.37	17.6	1010	33.3	4.9	0.001	0.04	0.72	1.5	0.6	0.3	24.4	<0.01	0.02	0.5
ZZ93807		0.37	22.7	800	19.3	6.0	<0.001	<0.01	0.72	3.6	0.5	0.4	31.3	<0.01	0.02	3.9
ZZ93808		0.95	30.2	1010	31.6	6.2	<0.001	0.02	0.94	3.7	0.3	0.4	28.7	<0.01	0.02	3.6
ZZ93809		0.67	21.8	870	40.3	5.5	<0.001	0.03	0.89	2.8	0.5	0.4	31.1	<0.01	0.02	1.9
ZZ93810		0.94	25.0	660	45.0	9.7	<0.001	0.03	0.70	3.6	0.5	0.7	16.7	<0.01	0.02	1.6
ZZ93811		0.47	19.6	770	73.1	4.6	<0.001	0.03	1.29	1.9	0.5	0.4	34.7	<0.01	0.02	0.8
ZZ93812		0.52	19.0	930	43.9	5.7	0.001	0.04	1.02	1.9	0.6	0.4	25.0	<0.01	0.02	0.8
ZZ93813		0.62	21.6	1350	62.3	6.9	<0.001	0.08	1.33	1.8	0.8	0.5	23.0	<0.01	0.02	0.7
ZZ93814		0.67	28.1	1120	77.3	8.9	0.001	0.07	1.34	2.9	0.7	0.6	15.8	<0.01	0.03	1.0
ZZ93815		0.61	28.8	650	40.8	7.2	<0.001	0.03	0.90	3.1	0.7	0.5	19.7	<0.01	0.04	1.5
ZZ93816		0.62	22.8	1130	45.2	8.9	0.001	0.08	0.83	2.1	0.7	0.6	15.5	<0.01	0.04	0.6
ZZ93817		0.51	20.9	1330	35.8	5.7	0.001	0.14	1.07	1.4	0.8	0.4	21.9	<0.01	0.02	0.4
ZZ93818		0.83	26.2	890	39.6	7.1	0.001	0.05	0.83	3.2	0.6	0.5	20.7	<0.01	0.02	1.4
ZZ93819		0.64	24.2	720	32.4	6.5	0.001	0.05	0.94	2.5	0.5	0.4	23.4	<0.01	0.03	1.0
ZZ93820		0.93	27.9	830	23.4	6.4	<0.001	0.01	0.94	3.9	0.7	0.4	32.4	<0.01	0.02	3.6
ZZ93821		0.65	18.7	770	36.2	4.6	<0.001	0.02	0.78	2.3	0.4	0.3	32.0	<0.01	0.02	1.9
ZZ93822		0.56	26.6	1180	33.1	8.0	<0.001	0.06	0.86	2.2	0.7	0.4	17.6	<0.01	0.03	0.9
ZZ93823		0.54	19.1	1100	36.4	6.4	<0.001	0.08	0.81	1.6	0.8	0.4	16.1	<0.01	0.04	0.6
ZZ93824		0.46	18.4	1010	26.5	5.4	<0.001	0.04	0.74	1.7	0.6	0.4	20.0	<0.01	0.03	0.9
ZZ93825		0.39	21.2	1130	27.8	4.6	<0.001	0.07	0.95	1.5	0.7	0.4	23.0	<0.01	0.03	0.6
ZZ93826		0.24	21.7	1210	31.4	3.7	<0.001	0.08	0.89	0.9	0.6	0.6	20.2	<0.01	0.03	0.3
ZZ93827		0.50	15.0	760	15.9	3.8	<0.001	0.02	0.60	1.8	0.6	0.2	26.0	<0.01	0.02	1.4
ZZ93828		0.39	16.9	1010	43.9	5.7	<0.001	0.06	0.84	1.4	0.6	0.3	20.2	<0.01	0.02	0.6
ZZ93829		0.27	8.9	1200	21.0	3.2	<0.001	0.17	0.51	0.5	0.5	0.2	17.1	<0.01	0.02	0.2
ZZ93830		0.45	18.6	1080	30.3	6.1	<0.001	0.07	0.74	1.7	0.8	0.3	19.1	<0.01	0.03	0.7
ZZ93831		0.50	13.9	1060	20.1	4.2	<0.001	0.17	0.61	0.9	0.9	0.2	13.5	<0.01	0.03	0.3
ZZ93832		0.55	20.8	1090	27.6	6.3	<0.001	0.06	0.76	1.9	0.8	0.3	23.0	<0.01	0.03	0.9
ZZ93833		0.37	18.3	680	30.8	4.2	<0.001	0.01	0.83	2.3	0.6	0.3	32.5	<0.01	0.02	2.8
ZZ93834		0.58	24.6	940	84.4	7.8	<0.001	0.06	1.22	2.3	0.8	0.6	16.0	<0.01	0.03	1.0
ZZ93835		0.68	22.5	740	38.2	7.4	<0.001	0.07	0.86	2.2	0.7	0.4	15.2	<0.01	0.03	0.9
ZZ93836		0.75	16.5	920	33.3	6.9	<0.001	0.09	0.75	2.3	0.6	0.5	14.3	<0.01	0.04	0.8
ZZ93837		0.56	26.1	780	43.0	7.4	<0.001	0.06	0.88	2.4	0.8	0.4	20.9	<0.01	0.03	1.0
ZZ93838		0.64	26.3	810	49.1	7.9	<0.001	0.06	1.16	2.4	0.6	0.4	16.0	<0.01	0.04	1.0
ZZ93839		0.61	23.0	830	46.2	8.2	<0.001	0.07	0.92	2.2	0.7	0.4	15.2	<0.01	0.03	0.9
ZZ93840		0.67	25.4	1310	77.6	9.2	<0.001	0.09	1.37	2.3	0.7	0.5	14.9	0.01	0.04	1.0
ZZ93841		0.59	27.6	860	50.4	7.3	<0.001	0.07	1.24	2.4	0.8	0.5	16.4	<0.01	0.04	0.7
ZZ93842		0.46	18.3	970	93.2	5.4	<0.001	0.06	2.74	1.6	0.7	0.5	24.5	<0.01	0.05	0.6
ZZ93843		0.51	19.3	990	74.5	6.9	<0.001	0.06	1.64	1.7	0.7	0.5	24.4	<0.01	0.04	0.6
ZZ93844		0.54	25.8	1080	143.5	7.8	<0.001	0.08	1.83	1.9	0.8	0.8	16.7	<0.01	0.05	0.7
ZZ93845		0.65	22.6	880	62.2	7.9	<0.001	0.07	1.06	2.3	0.7	0.5	15.2	<0.01	0.04	1.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93806		0.020	0.10	0.67	31	0.19	5.41	185	0.7
ZZ93807		0.052	0.12	0.59	36	0.29	7.43	107	5.6
ZZ93808		0.051	0.13	0.68	44	0.31	9.15	147	2.4
ZZ93809		0.032	0.11	0.66	35	0.46	7.19	170	1.7
ZZ93810		0.032	0.20	0.87	59	0.44	7.23	169	1.0
ZZ93811		0.021	0.18	0.87	25	0.75	6.59	264	1.0
ZZ93812		0.024	0.13	0.73	31	0.50	7.41	187	0.9
ZZ93813		0.020	0.11	0.86	36	0.59	8.57	399	1.1
ZZ93814		0.025	0.19	1.40	48	0.80	12.15	300	1.3
ZZ93815		0.026	0.11	0.61	44	0.43	10.50	147	1.2
ZZ93816		0.021	0.13	0.99	52	0.36	9.69	213	0.8
ZZ93817		0.017	0.11	1.84	34	0.24	8.44	197	1.4
ZZ93818		0.029	0.14	0.79	44	0.45	10.00	175	1.4
ZZ93819		0.028	0.10	0.79	37	0.25	7.96	149	1.1
ZZ93820		0.047	0.12	0.66	40	0.27	8.69	128	2.8
ZZ93821		0.033	0.10	0.63	30	0.28	6.09	143	1.3
ZZ93822		0.030	0.12	0.95	46	0.26	9.19	188	1.0
ZZ93823		0.026	0.12	0.89	41	0.23	7.49	208	1.0
ZZ93824		0.025	0.22	0.77	35	0.23	7.27	183	0.8
ZZ93825		0.020	0.18	0.77	34	0.19	6.80	275	0.9
ZZ93826		0.013	0.17	0.95	31	0.31	6.52	332	0.6
ZZ93827		0.025	0.09	0.63	26	0.28	6.27	106	1.0
ZZ93828		0.025	0.09	0.74	32	0.27	6.93	178	0.7
ZZ93829		0.012	0.06	0.70	17	0.12	3.92	156	0.5
ZZ93830		0.025	0.08	0.79	35	0.20	7.78	165	0.8
ZZ93831		0.019	0.08	0.61	26	0.13	5.36	176	1.0
ZZ93832		0.027	0.09	0.73	36	0.21	7.47	179	1.0
ZZ93833		0.036	0.13	0.63	28	0.31	6.10	168	3.1
ZZ93834		0.030	0.16	0.85	46	0.72	9.78	277	1.1
ZZ93835		0.029	0.13	1.21	45	0.36	8.78	174	1.1
ZZ93836		0.028	0.15	1.00	54	0.26	6.69	149	0.9
ZZ93837		0.024	0.11	0.70	42	0.32	11.20	187	0.9
ZZ93838		0.025	0.11	0.72	42	0.29	9.48	206	0.9
ZZ93839		0.026	0.13	0.88	44	0.41	9.45	200	0.9
ZZ93840		0.025	0.16	1.41	49	1.31	11.45	266	1.5
ZZ93841		0.020	0.14	0.90	44	0.47	11.60	162	0.6
ZZ93842		0.019	0.19	0.80	30	0.84	7.98	321	0.9
ZZ93843		0.021	0.17	0.85	34	0.69	8.29	283	0.8
ZZ93844		0.024	0.20	1.89	45	1.14	10.20	410	1.1
ZZ93845		0.027	0.13	1.01	44	0.47	9.00	212	1.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93846		0.14	0.003	0.25	1.24	19.2	<0.2	<10	180	0.42	0.63	2.33	0.93	27.2	9.3	25
ZZ93847		0.16	0.005	0.25	1.29	19.6	<0.2	<10	140	0.52	0.67	1.91	1.27	25.8	10.6	23
ZZ93848		0.18	0.004	0.21	1.18	16.3	<0.2	<10	140	0.45	0.45	3.03	1.00	23.7	9.2	21
ZZ93849		0.23	0.005	0.15	0.67	11.3	<0.2	<10	90	0.26	0.35	10.40	0.56	15.95	5.2	13
ZZ93850		0.30	0.003	0.16	0.59	11.0	<0.2	<10	100	0.27	0.36	9.83	0.64	14.25	5.4	12
ZZ93851		0.16	0.007	0.27	1.69	94.9	<0.2	<10	230	0.55	1.05	0.10	0.18	32.0	15.1	25
ZZ93852		0.18	0.547	0.09	1.10	63.7	<0.2	<10	80	0.38	0.94	0.06	0.19	23.1	26.1	24
ZZ93853		0.21	0.007	0.68	1.45	28.7	<0.2	<10	130	0.32	0.43	0.06	0.21	29.9	6.6	25
ZZ93854		0.21	0.002	0.40	1.03	26.7	<0.2	<10	150	0.21	0.89	0.05	0.18	31.0	4.3	14
ZZ93855		0.22	0.014	0.22	1.41	28.1	<0.2	<10	280	0.44	0.61	0.26	0.24	25.6	12.5	23
ZZ93856		0.31	0.032	0.24	1.60	127.5	<0.2	<10	330	0.84	2.57	0.45	0.17	40.1	14.2	23
ZZ93857		0.18	0.005	0.20	0.97	102.5	<0.2	<10	110	0.18	1.60	0.05	0.22	29.3	6.8	16
ZZ93858		0.18	0.010	0.42	1.19	86.8	<0.2	<10	140	0.27	1.36	0.08	0.33	25.6	6.3	19
ZZ93859		0.18	0.004	0.27	1.83	121.5	<0.2	<10	360	0.69	0.48	0.50	0.35	17.75	21.8	28
ZZ93860		0.23	0.019	0.69	2.21	129.0	<0.2	<10	270	0.61	1.03	0.08	0.28	32.6	14.3	33
ZZ93861		0.17	0.008	0.23	1.16	46.9	<0.2	<10	220	0.26	0.70	0.07	0.31	25.9	5.6	20
ZZ93862		0.30	0.012	0.13	1.61	84.7	<0.2	<10	250	0.54	1.26	0.33	0.48	33.6	11.9	26
ZZ93863		0.31	0.010	0.30	1.39	52.7	<0.2	<10	230	0.55	0.63	5.06	0.77	30.5	13.6	23
ZZ93864		0.27	0.003	0.33	1.57	89.8	<0.2	<10	220	0.68	0.83	2.28	0.80	31.8	14.4	26
ZZ93865		0.24	0.038	0.58	0.87	40.2	<0.2	<10	250	0.20	1.31	0.07	0.10	42.0	2.7	14
ZZ93866		0.21	0.007	0.12	1.71	96.4	<0.2	<10	200	0.48	0.88	0.27	0.38	27.4	10.2	28
ZZ93867		0.24	0.002	0.29	1.51	20.1	<0.2	<10	260	0.50	0.38	0.37	1.03	25.1	6.9	24
ZZ93868		0.29	0.006	0.27	1.59	84.7	<0.2	<10	250	0.71	0.57	0.59	0.46	28.0	11.9	28
ZZ93869		0.18	0.013	0.40	0.83	29.5	<0.2	<10	230	0.37	0.83	2.03	0.69	25.1	11.3	14
ZZ93870		0.17	0.007	0.32	1.38	39.9	<0.2	<10	280	0.61	0.48	1.73	1.19	24.8	12.7	24
ZZ93871		0.18	0.024	0.24	0.85	47.5	<0.2	<10	140	0.44	1.04	0.64	0.16	31.7	15.1	15
ZZ93872		0.15	0.004	0.16	2.01	52.2	<0.2	<10	500	0.48	0.52	1.45	0.19	26.6	9.6	23
ZZ93873		0.17	0.009	0.12	0.71	42.5	<0.2	<10	120	0.32	0.31	1.38	0.66	43.5	17.6	13
ZZ93874		0.25	0.006	0.14	1.93	38.5	<0.2	<10	330	0.75	0.65	0.28	1.04	32.5	13.7	30
ZZ93875		0.15	0.006	0.35	1.39	19.3	<0.2	<10	340	0.67	0.44	2.19	0.79	22.6	12.5	22
ZZ93876		0.10	0.004	0.42	1.03	11.1	<0.2	<10	270	0.35	0.22	2.15	1.05	16.90	8.3	17
ZZ93877		0.23	0.004	0.44	1.62	18.1	<0.2	<10	250	0.81	0.26	1.74	0.65	29.1	11.5	27
ZZ93878		0.29	0.002	0.37	1.31	10.8	<0.2	<10	200	0.59	0.17	8.82	1.04	26.1	11.0	19
ZZ93879		0.16	0.004	0.31	1.45	15.6	<0.2	<10	240	0.63	0.26	1.52	0.95	27.9	13.3	22
ZZ93880		0.20	0.004	0.64	2.08	20.9	<0.2	<10	310	0.95	0.33	0.75	0.95	39.7	13.4	32
ZZ93881		0.23	0.003	0.27	1.61	26.4	<0.2	<10	290	0.68	0.41	0.58	1.33	28.8	11.3	27
ZZ93882		0.24	0.008	0.13	2.00	24.3	<0.2	<10	290	0.67	0.45	0.28	1.16	34.5	9.6	32
ZZ93883		0.21	0.012	0.27	2.12	48.5	<0.2	<10	360	0.76	0.58	0.32	0.63	34.6	12.2	33
ZZ93884		0.21	0.005	0.16	2.17	16.3	<0.2	<10	240	0.71	0.27	0.31	0.32	37.0	12.3	34
ZZ93885		0.28	0.009	0.31	1.94	51.1	<0.2	<10	410	0.96	0.52	0.48	0.85	45.6	15.4	33

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93846		0.69	19.9	2.45	3.64	0.09	0.04	0.07	0.040	0.06	14.0	9.9	1.52	503	0.83	0.01
ZZ93847		0.67	19.8	2.49	3.81	0.09	0.04	0.07	0.058	0.05	12.6	11.1	1.20	924	0.72	0.01
ZZ93848		0.70	18.6	2.26	3.44	0.08	0.03	0.05	0.042	0.05	11.9	10.6	1.89	760	0.68	0.01
ZZ93849		0.44	12.7	1.42	1.92	0.08	0.03	0.03	0.027	0.03	8.4	7.1	6.44	413	0.49	0.01
ZZ93850		0.45	14.2	1.36	1.79	0.08	0.02	0.03	0.025	0.04	7.4	6.7	6.09	453	0.59	0.01
ZZ93851		1.17	59.2	4.50	4.80	0.10	0.02	0.04	0.036	0.10	16.8	15.0	0.40	411	2.57	0.01
ZZ93852		1.00	100.0	7.42	4.63	0.08	0.02	0.02	0.029	0.05	11.5	6.2	0.17	439	4.63	<0.01
ZZ93853		1.25	16.8	2.93	5.43	0.08	0.02	0.03	0.026	0.06	15.4	10.8	0.32	182	1.88	<0.01
ZZ93854		0.90	9.8	1.81	6.10	0.09	<0.02	0.01	0.018	0.04	16.3	2.0	0.09	450	1.79	<0.01
ZZ93855		0.99	51.2	3.75	4.82	0.08	<0.02	0.03	0.024	0.05	14.2	13.2	0.33	719	4.63	0.01
ZZ93856		1.11	63.5	4.13	4.42	0.11	0.06	0.07	0.032	0.18	22.2	11.1	0.52	484	2.83	0.01
ZZ93857		0.78	24.7	3.30	4.94	0.09	<0.02	0.02	0.021	0.05	15.3	3.9	0.16	219	2.24	<0.01
ZZ93858		0.73	24.3	3.24	5.40	0.10	<0.02	0.02	0.023	0.06	13.8	7.0	0.24	267	1.44	<0.01
ZZ93859		1.76	77.1	4.26	5.83	0.10	<0.02	0.04	0.035	0.13	9.1	16.5	0.53	1120	1.97	<0.01
ZZ93860		1.40	66.7	4.04	5.90	0.11	0.02	0.06	0.037	0.08	15.9	17.9	0.50	343	2.04	<0.01
ZZ93861		0.86	16.0	2.52	5.70	0.09	<0.02	0.02	0.021	0.06	13.7	7.5	0.19	340	1.92	<0.01
ZZ93862		1.02	44.6	3.82	4.70	0.11	0.02	0.03	0.034	0.14	17.9	14.0	0.51	483	2.83	0.01
ZZ93863		1.28	50.9	3.47	3.88	0.11	0.06	0.06	0.031	0.24	15.9	14.1	2.58	766	2.63	0.01
ZZ93864		1.34	55.7	4.03	4.48	0.12	0.09	0.08	0.034	0.29	16.8	14.6	1.70	804	2.93	0.01
ZZ93865		0.38	17.5	2.05	2.88	0.12	<0.02	0.03	0.032	0.05	23.6	7.8	0.13	116	2.75	<0.01
ZZ93866		1.03	28.1	3.55	5.49	0.09	<0.02	0.02	0.034	0.08	14.1	17.9	0.45	392	2.23	<0.01
ZZ93867		0.95	24.4	2.66	5.82	0.09	<0.02	0.03	0.030	0.07	12.8	11.5	0.30	289	2.68	<0.01
ZZ93868		0.77	33.7	3.55	4.47	0.10	0.07	0.06	0.034	0.15	15.5	17.1	0.63	451	2.39	0.01
ZZ93869		0.45	40.7	3.29	2.25	0.10	0.06	0.07	0.020	0.07	14.0	6.6	0.35	604	2.40	0.01
ZZ93870		0.88	43.3	3.19	3.72	0.11	0.06	0.10	0.031	0.16	12.8	14.6	0.82	802	2.16	0.01
ZZ93871		0.48	45.4	3.79	2.34	0.10	0.08	0.04	0.022	0.06	16.5	7.1	0.27	523	4.44	<0.01
ZZ93872		2.22	23.0	3.39	7.50	0.13	0.03	0.03	0.032	0.32	13.9	14.1	1.21	401	0.65	0.02
ZZ93873		0.53	51.0	4.43	2.24	0.12	0.06	0.03	0.024	0.05	21.1	6.5	0.27	585	5.06	<0.01
ZZ93874		1.21	37.8	3.74	5.65	0.11	0.05	0.03	0.042	0.14	15.8	17.9	0.61	574	2.38	0.01
ZZ93875		0.72	51.3	2.76	3.51	0.10	0.06	0.11	0.029	0.13	12.1	11.9	0.63	961	1.96	0.01
ZZ93876		0.64	31.1	1.92	2.83	0.10	0.05	0.11	0.022	0.10	8.7	9.8	0.57	558	1.39	0.01
ZZ93877		1.18	48.7	3.61	4.52	0.11	0.10	0.12	0.037	0.22	16.0	16.3	1.32	623	2.72	0.01
ZZ93878		1.23	39.5	2.86	3.71	0.11	0.08	0.09	0.028	0.23	13.2	14.8	3.75	817	2.16	0.01
ZZ93879		1.03	46.9	3.29	4.11	0.11	0.06	0.06	0.034	0.18	14.1	14.3	0.72	981	2.34	0.01
ZZ93880		1.22	53.9	4.12	5.76	0.13	0.11	0.12	0.046	0.27	23.3	21.5	0.89	972	2.12	0.01
ZZ93881		1.11	35.1	3.47	4.75	0.10	0.05	0.05	0.039	0.13	14.7	17.8	0.56	713	2.58	0.01
ZZ93882		1.21	28.2	3.60	5.65	0.11	0.03	0.04	0.037	0.13	17.7	20.8	0.56	499	2.79	0.01
ZZ93883		1.23	32.8	3.77	5.71	0.12	0.05	0.06	0.043	0.09	17.4	18.7	0.60	572	2.36	0.01
ZZ93884		1.40	21.5	3.42	5.92	0.11	0.04	0.04	0.033	0.07	18.5	19.7	0.63	520	1.60	0.01
ZZ93885		1.41	66.1	4.22	4.72	0.14	0.07	0.20	0.045	0.19	25.8	18.8	0.73	1120	3.17	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93846		0.72	24.5	750	36.8	7.4	<0.001	0.03	0.89	3.0	0.6	0.4	21.7	<0.01	0.04	1.7
ZZ93847		0.54	28.3	1280	44.4	8.4	<0.001	0.06	0.96	2.1	0.8	0.4	17.7	<0.01	0.03	0.9
ZZ93848		0.57	24.4	1120	39.2	7.8	<0.001	0.05	0.85	2.3	0.8	0.4	20.7	<0.01	0.02	1.0
ZZ93849		0.46	14.7	720	26.7	4.2	<0.001	0.01	0.61	1.8	0.6	0.2	27.7	<0.01	0.02	1.1
ZZ93850		0.39	14.4	780	22.3	4.2	<0.001	0.03	0.73	1.5	0.7	0.2	28.5	<0.01	0.02	0.7
ZZ93851		1.42	39.0	800	13.3	12.2	<0.001	0.05	1.35	2.4	1.2	0.7	13.4	<0.01	0.07	2.1
ZZ93852		1.27	48.6	1760	14.8	8.5	<0.001	0.03	1.99	1.6	2.2	0.5	9.3	<0.01	0.15	3.0
ZZ93853		1.62	17.3	420	11.1	15.5	<0.001	0.01	0.86	2.0	0.9	0.6	8.5	<0.01	0.04	4.0
ZZ93854		0.67	7.5	1060	11.8	9.1	<0.001	0.01	0.37	1.1	0.5	0.9	7.0	<0.01	0.03	0.5
ZZ93855		0.70	32.4	860	9.2	11.3	<0.001	0.02	1.55	2.2	1.2	0.5	16.8	<0.01	0.09	1.6
ZZ93856		0.84	41.7	1090	23.7	13.8	<0.001	0.02	1.69	4.5	1.3	0.8	18.2	<0.01	0.08	4.5
ZZ93857		0.89	17.1	1000	10.6	11.5	<0.001	0.02	1.03	1.2	0.6	0.7	7.7	<0.01	0.06	1.4
ZZ93858		0.76	17.1	1330	11.8	10.2	<0.001	0.01	0.74	1.1	0.5	0.8	8.6	<0.01	0.04	0.4
ZZ93859		1.77	42.6	1240	14.3	24.0	<0.001	0.05	1.49	2.0	1.2	0.7	28.6	<0.01	0.14	0.9
ZZ93860		1.11	50.3	760	18.0	13.8	<0.001	0.01	1.22	3.0	1.0	0.7	11.8	<0.01	0.06	3.8
ZZ93861		0.59	13.3	950	13.0	9.6	<0.001	0.01	0.57	0.9	0.3	0.7	8.7	<0.01	0.03	0.2
ZZ93862		0.71	35.7	850	19.6	15.2	<0.001	0.02	1.25	2.6	0.9	0.6	13.5	<0.01	0.06	1.8
ZZ93863		0.82	35.7	1090	31.5	14.7	<0.001	0.01	1.69	4.0	1.0	0.4	58.6	<0.01	0.05	4.3
ZZ93864		0.72	41.3	1330	36.9	18.7	<0.001	0.02	1.90	4.2	1.5	0.5	24.0	<0.01	0.06	2.9
ZZ93865		0.24	8.3	750	22.4	6.9	<0.001	0.06	1.44	1.0	0.9	0.8	35.8	<0.01	0.07	0.9
ZZ93866		0.89	28.8	1130	13.9	11.1	<0.001	0.01	0.93	2.2	0.6	0.7	13.1	<0.01	0.05	1.7
ZZ93867		0.67	19.3	570	22.7	10.6	<0.001	0.01	0.62	1.0	0.7	0.6	13.3	<0.01	0.03	0.2
ZZ93868		0.75	36.0	540	26.8	12.4	<0.001	0.01	1.39	4.2	1.2	0.4	16.5	<0.01	0.05	2.9
ZZ93869		0.39	35.6	1210	52.2	7.0	0.001	0.08	2.15	2.0	1.4	0.5	36.1	<0.01	0.02	1.5
ZZ93870		0.61	38.2	1090	31.8	11.9	0.001	0.06	1.44	3.1	1.8	0.4	40.3	<0.01	0.05	1.5
ZZ93871		0.39	43.6	590	19.7	7.2	<0.001	0.05	1.31	2.1	1.4	0.3	17.9	<0.01	0.06	2.0
ZZ93872		9.26	16.0	1340	7.6	30.0	0.002	0.10	0.88	4.7	1.6	1.4	38.8	<0.01	0.01	3.4
ZZ93873		0.43	47.7	1260	12.6	7.0	0.001	0.06	1.69	2.0	1.4	0.3	26.8	<0.01	0.05	1.6
ZZ93874		0.67	32.3	890	31.4	13.8	<0.001	0.02	1.20	3.9	0.9	0.6	12.3	<0.01	0.05	2.1
ZZ93875		0.48	41.4	1290	24.3	10.3	0.003	0.10	1.35	2.4	2.0	0.4	58.9	<0.01	0.04	1.0
ZZ93876		0.46	23.9	1220	19.7	9.9	0.006	0.15	1.17	1.8	1.7	0.3	50.4	<0.01	0.02	0.9
ZZ93877		0.42	36.8	900	41.4	15.3	<0.001	0.03	1.84	4.7	1.3	0.4	22.2	<0.01	0.05	2.7
ZZ93878		0.40	27.2	770	38.5	13.3	<0.001	<0.01	1.53	4.2	0.9	0.3	88.1	<0.01	0.03	3.9
ZZ93879		0.64	36.1	990	35.7	15.4	0.001	0.06	1.59	3.1	1.1	0.4	30.0	<0.01	0.05	1.6
ZZ93880		0.49	42.1	940	47.7	18.8	<0.001	0.02	1.72	6.9	1.4	0.5	18.5	<0.01	0.06	3.8
ZZ93881		0.52	34.3	800	30.9	16.1	<0.001	0.02	1.29	3.8	1.0	0.5	17.8	<0.01	0.05	2.3
ZZ93882		0.70	31.4	640	28.9	14.1	<0.001	0.01	1.07	3.7	1.0	0.6	14.2	<0.01	0.06	3.5
ZZ93883		0.81	37.1	460	28.7	10.4	<0.001	0.01	1.11	5.1	1.2	1.7	13.7	<0.01	0.06	4.0
ZZ93884		1.01	26.9	420	21.6	12.5	<0.001	0.01	0.72	4.7	0.9	0.6	10.8	<0.01	0.04	4.3
ZZ93885		0.53	55.2	980	42.9	15.1	0.001	0.01	1.90	8.3	1.9	0.5	20.0	<0.01	0.06	5.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93846		0.033	0.11	0.57	43	0.29	8.96	169	1.4
ZZ93847		0.029	0.13	0.82	51	0.30	9.05	237	1.1
ZZ93848		0.031	0.12	0.80	44	0.23	8.29	198	0.9
ZZ93849		0.025	0.07	0.60	26	0.19	5.97	122	0.8
ZZ93850		0.022	0.07	0.66	24	0.24	5.70	118	0.6
ZZ93851		0.024	0.16	1.08	49	0.20	5.81	74	0.6
ZZ93852		0.033	0.12	1.32	46	0.25	3.68	47	1.0
ZZ93853		0.043	0.14	0.63	50	0.19	2.43	45	1.0
ZZ93854		0.030	0.10	0.39	53	0.18	1.56	39	<0.5
ZZ93855		0.020	0.12	4.66	48	0.20	5.82	61	<0.5
ZZ93856		0.017	0.15	1.31	42	0.15	13.10	88	2.5
ZZ93857		0.031	0.13	0.49	46	0.21	1.90	53	<0.5
ZZ93858		0.028	0.12	0.49	52	0.22	1.79	63	<0.5
ZZ93859		0.035	0.20	0.70	57	0.24	3.87	73	0.5
ZZ93860		0.034	0.21	1.13	60	0.28	5.06	88	0.6
ZZ93861		0.023	0.11	0.49	59	0.21	1.74	63	<0.5
ZZ93862		0.018	0.15	1.05	51	0.17	6.22	114	0.6
ZZ93863		0.030	0.17	0.93	39	0.08	9.37	147	3.1
ZZ93864		0.022	0.21	0.87	44	0.09	12.00	158	3.1
ZZ93865		0.008	0.11	1.43	30	0.20	4.44	27	<0.5
ZZ93866		0.021	0.17	0.68	60	0.21	2.73	87	<0.5
ZZ93867		0.015	0.11	0.76	59	0.17	3.97	75	<0.5
ZZ93868		0.019	0.15	0.95	48	0.12	9.89	143	2.3
ZZ93869		0.009	0.08	2.10	23	0.07	9.36	233	2.7
ZZ93870		0.015	0.14	0.95	43	0.08	11.25	138	2.2
ZZ93871		0.009	0.09	1.34	28	0.09	6.81	52	4.4
ZZ93872		0.094	0.18	1.01	58	0.19	6.88	51	1.5
ZZ93873		0.012	0.11	1.69	24	0.17	7.25	64	2.6
ZZ93874		0.017	0.15	1.11	57	0.16	9.00	122	1.4
ZZ93875		0.013	0.10	2.63	37	0.10	12.40	94	2.0
ZZ93876		0.013	0.14	2.67	29	0.06	6.69	90	1.8
ZZ93877		0.015	0.18	0.90	47	0.08	14.30	165	3.2
ZZ93878		0.021	0.19	0.80	38	0.06	9.66	143	4.1
ZZ93879		0.021	0.15	1.26	41	0.12	10.45	163	2.2
ZZ93880		0.020	0.19	1.19	56	0.10	20.2	182	3.4
ZZ93881		0.015	0.16	1.08	51	0.12	8.59	179	1.8
ZZ93882		0.016	0.20	1.07	66	0.14	7.85	172	1.0
ZZ93883		0.019	0.21	1.16	63	0.16	11.85	128	1.7
ZZ93884		0.028	0.18	1.27	64	0.24	10.20	112	1.4
ZZ93885		0.017	0.28	1.37	57	0.11	24.2	178	2.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93886		0.33	0.005	0.36	1.56	21.3	<0.2	<10	270	0.66	0.28	3.49	0.71	30.8	12.9	25
ZZ93887		0.29	0.003	0.24	1.98	19.5	<0.2	<10	270	0.68	0.28	0.32	0.24	34.8	11.6	28
ZZ93888		0.22	0.006	0.10	1.94	23.7	<0.2	<10	230	0.68	0.36	0.22	0.29	35.7	11.7	33
ZZ93889		0.12	0.005	0.29	1.13	13.9	<0.2	<10	190	0.46	0.23	2.97	1.15	18.70	8.1	18
ZZ93890		0.12	0.001	0.26	1.39	10.1	<0.2	<10	290	0.56	0.19	1.43	0.91	23.5	10.9	23
ZZ93891		0.12	0.001	0.21	1.13	7.2	<0.2	<10	260	0.51	0.14	2.23	1.03	20.4	8.0	17
ZZ93892		0.19	0.011	0.40	1.14	20.5	<0.2	<10	200	0.39	0.55	0.47	0.22	19.30	10.5	21
ZZ93893		0.26	0.001	0.13	1.45	16.0	<0.2	<10	230	0.37	0.25	0.42	0.22	22.8	7.5	24
ZZ93894		0.29	0.007	0.17	1.46	28.6	<0.2	<10	120	0.39	0.48	0.10	0.20	22.3	6.8	26
ZZ93895		0.30	0.004	0.27	1.69	25.6	<0.2	<10	200	0.50	0.75	0.04	0.21	27.7	9.2	23
ZZ93896		0.28	0.010	0.10	1.10	51.7	<0.2	<10	100	0.25	0.89	0.07	0.16	23.2	5.2	20
ZZ93897		0.33	0.005	0.09	1.47	26.1	<0.2	<10	240	0.59	0.45	0.09	0.23	38.0	10.4	23
ZZ93898		0.35	0.010	0.13	1.65	43.1	<0.2	<10	340	0.72	0.62	0.05	0.28	38.7	12.3	27
ZZ93899		0.28	0.006	0.09	1.15	33.1	<0.2	<10	190	0.41	0.53	0.14	0.36	24.2	8.6	21
ZZ93900		0.26	0.006	0.23	0.97	23.9	<0.2	<10	220	0.29	0.55	0.28	1.11	21.9	7.3	18
ZZ93901		0.28	0.010	0.10	1.24	38.8	<0.2	<10	160	0.58	0.88	0.26	0.42	39.9	12.9	19
ZZ93902		0.20	0.007	0.32	1.07	21.6	<0.2	<10	270	0.40	0.58	1.03	0.75	18.20	12.4	17
ZZ93903		0.21	0.007	0.33	0.86	15.1	<0.2	<10	170	0.33	0.33	1.45	0.88	16.55	10.7	17
ZZ93904		0.15	0.004	0.17	1.63	7.4	<0.2	<10	260	0.56	0.18	1.12	0.64	23.3	19.7	29
ZZ93905		0.14	0.034	0.48	0.81	16.7	<0.2	<10	210	0.39	0.23	1.97	1.52	18.70	12.8	19
ZZ93906		0.16	0.006	0.56	1.02	13.2	<0.2	<10	240	0.43	0.31	1.51	1.19	22.6	12.8	19
ZZ93907		0.16	0.008	0.63	0.69	14.9	<0.2	<10	180	0.37	0.42	1.83	2.39	18.85	9.6	14
ZZ93908		0.11	0.005	0.16	0.63	9.4	<0.2	<10	160	0.30	2.54	2.24	0.56	13.15	6.0	10
ZZ93909		0.14	0.009	0.30	0.24	2.8	<0.2	<10	160	0.19	0.08	2.86	0.69	4.35	1.9	3
ZZ93910		0.16	0.004	0.11	0.90	18.0	<0.2	<10	220	0.31	0.38	1.37	0.14	18.65	9.3	16
ZZ93911		0.11	0.005	0.25	1.35	10.1	<0.2	<10	210	0.65	0.21	1.62	0.22	18.80	11.5	17
ZZ93912		0.17	0.004	0.33	1.13	9.7	<0.2	<10	210	0.46	0.31	0.98	0.51	21.1	11.1	14
ZZ93913		0.19	0.005	1.37	0.43	15.9	<0.2	<10	140	0.30	0.17	1.26	1.76	48.4	9.9	5
ZZ93914		0.24	0.029	0.32	0.39	53.6	<0.2	<10	120	0.22	0.91	0.33	0.38	57.3	13.8	7
ZZ93915		0.19	0.015	0.41	0.56	56.0	<0.2	<10	130	0.35	0.46	0.91	0.17	35.3	15.8	8
ZZ93916		0.17	0.007	0.76	0.68	13.0	<0.2	<10	80	0.37	0.25	1.19	0.83	18.75	13.5	11
ZZ93917		0.18	0.005	0.30	0.91	19.2	<0.2	<10	140	0.43	0.35	2.11	0.62	22.0	10.4	16
ZZ93918		0.15	0.004	0.25	0.89	14.6	<0.2	<10	140	0.37	0.28	1.94	0.32	15.40	7.5	15
ZZ93919		0.15	0.007	0.14	0.52	8.9	<0.2	<10	210	0.28	0.20	3.64	1.14	8.17	4.5	9
ZZ93920		0.15	0.005	0.28	1.06	19.2	<0.2	<10	210	0.47	0.35	1.65	0.76	19.20	10.0	18
ZZ93921		0.15	0.008	0.26	1.18	20.4	<0.2	<10	240	0.63	0.27	1.85	0.96	22.2	11.6	19
ZZ93922		0.21	0.002	0.28	1.41	20.0	<0.2	<10	260	0.67	0.30	1.57	0.67	22.5	12.6	22
ZZ93923		0.18	0.007	0.41	1.20	22.6	<0.2	<10	280	0.61	0.51	1.18	1.12	20.3	12.9	19
ZZ93924		0.20	0.008	0.52	1.26	30.2	<0.2	<10	330	0.45	0.44	0.89	0.83	15.95	9.2	20
ZZ93925		0.13	0.004	1.24	0.69	44.8	<0.2	<10	160	0.27	2.81	0.95	2.04	22.0	5.1	12

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93886		1.24	60.5	3.48	4.22	0.11	0.06	0.11	0.034	0.20	16.3	15.9	2.23	869	2.43	0.01
ZZ93887		1.59	36.9	3.61	5.84	0.12	0.05	0.07	0.039	0.11	19.2	19.3	0.57	597	1.95	0.01
ZZ93888		1.15	40.0	3.88	5.18	0.11	0.04	0.04	0.039	0.09	17.3	21.1	0.56	416	1.93	0.01
ZZ93889		0.87	33.7	2.59	3.03	0.10	0.07	0.08	0.038	0.17	9.9	11.4	1.24	607	1.80	0.01
ZZ93890		0.90	27.5	2.85	3.83	0.11	0.05	0.10	0.031	0.14	11.8	13.5	0.61	975	1.44	0.01
ZZ93891		0.66	31.6	2.26	3.20	0.10	0.04	0.08	0.026	0.09	10.2	11.2	0.54	696	1.03	0.01
ZZ93892		1.36	36.5	3.06	3.27	0.10	0.03	0.03	0.022	0.07	9.9	8.0	0.68	466	2.88	0.01
ZZ93893		1.11	15.3	2.57	4.80	0.10	<0.02	0.02	0.026	0.04	11.4	17.2	0.43	202	1.69	<0.01
ZZ93894		1.08	33.6	3.03	4.12	<0.05	0.04	0.04	0.035	0.04	11.4	17.3	0.36	182	2.51	0.01
ZZ93895		0.88	28.1	3.07	5.09	<0.05	0.04	0.02	0.037	0.04	14.2	16.7	0.28	183	2.61	0.01
ZZ93896		0.92	25.2	2.49	4.21	<0.05	<0.02	0.03	0.028	0.04	12.1	11.7	0.24	157	2.94	0.01
ZZ93897		0.95	47.2	2.95	4.27	0.05	0.02	0.05	0.029	0.05	20.6	16.8	0.43	428	2.03	0.01
ZZ93898		0.98	51.5	3.29	4.44	0.05	0.05	0.09	0.039	0.06	20.1	15.7	0.39	465	2.74	0.01
ZZ93899		0.79	36.5	2.95	3.82	<0.05	0.02	0.03	0.032	0.05	12.4	13.6	0.34	281	2.84	0.01
ZZ93900		0.90	26.0	2.36	3.83	<0.05	<0.02	0.03	0.034	0.05	11.4	11.0	0.29	264	3.81	0.01
ZZ93901		0.97	54.3	3.56	3.30	<0.05	0.04	0.03	0.072	0.06	17.2	15.1	0.40	510	3.50	0.01
ZZ93902		1.51	42.5	2.44	3.60	<0.05	0.02	0.06	0.040	0.06	9.3	9.8	0.56	1360	2.73	0.02
ZZ93903		0.73	40.3	2.19	2.66	<0.05	0.03	0.06	0.039	0.05	8.5	9.7	0.45	964	2.88	0.02
ZZ93904		1.75	35.8	3.98	5.37	0.05	0.03	0.04	0.041	0.13	12.1	17.2	0.83	607	3.32	0.03
ZZ93905		0.60	40.7	2.51	2.61	<0.05	0.04	0.06	0.066	0.06	9.7	9.2	0.45	817	5.87	0.02
ZZ93906		0.91	34.4	2.91	3.21	<0.05	0.03	0.07	0.096	0.06	12.3	10.0	0.58	1060	6.68	0.02
ZZ93907		0.56	45.5	2.29	2.06	<0.05	0.04	0.11	0.107	0.06	10.3	8.0	0.50	1100	5.57	0.02
ZZ93908		0.46	31.0	1.51	1.88	<0.05	0.04	0.06	0.021	0.05	6.8	6.8	0.56	430	0.87	0.02
ZZ93909		0.16	38.9	0.49	0.44	<0.05	0.03	0.08	0.009	0.02	2.4	1.1	0.49	227	0.47	0.02
ZZ93910		0.54	14.4	2.02	2.91	<0.05	0.04	0.05	0.028	0.04	8.9	11.3	0.45	567	1.14	0.01
ZZ93911		1.00	46.3	2.78	3.67	0.06	0.06	0.06	0.024	0.08	10.9	13.2	0.70	491	1.44	0.02
ZZ93912		0.86	38.1	3.03	3.69	<0.05	0.03	0.05	0.031	0.06	12.6	10.6	0.55	210	2.78	0.02
ZZ93913		0.26	87.0	1.79	1.13	0.05	0.04	0.07	0.026	0.02	26.6	1.9	0.16	239	3.92	0.01
ZZ93914		0.26	60.3	2.71	1.75	0.05	0.03	0.03	0.023	0.04	28.7	3.2	0.09	396	5.65	0.01
ZZ93915		1.40	68.4	3.90	1.58	0.05	0.17	0.04	0.029	0.08	18.6	4.8	0.28	303	7.33	0.01
ZZ93916		0.53	77.2	2.68	1.99	<0.05	0.07	0.07	0.025	0.04	10.5	7.6	0.25	410	2.83	0.01
ZZ93917		0.54	34.4	2.51	2.70	<0.05	0.06	0.06	0.031	0.06	11.5	12.1	0.78	388	1.48	0.02
ZZ93918		0.40	24.7	2.04	2.52	<0.05	0.04	0.05	0.028	0.05	8.1	11.2	0.45	288	1.38	0.02
ZZ93919		0.38	36.4	1.20	1.45	<0.05	0.04	0.06	0.016	0.05	4.3	5.9	0.44	323	0.90	0.02
ZZ93920		0.68	38.3	2.45	3.00	<0.05	0.04	0.06	0.054	0.09	9.4	13.3	0.54	622	1.48	0.02
ZZ93921		0.78	49.4	2.81	3.32	<0.05	0.06	0.08	0.033	0.13	11.2	14.7	0.77	866	2.20	0.02
ZZ93922		1.39	44.8	3.10	3.99	<0.05	0.06	0.07	0.038	0.13	11.1	18.2	0.86	872	2.14	0.01
ZZ93923		1.18	96.6	2.67	3.34	<0.05	0.04	0.07	0.047	0.08	10.4	15.3	0.57	756	2.56	0.02
ZZ93924		1.14	58.8	2.49	3.93	<0.05	0.02	0.05	0.042	0.07	8.6	17.8	0.62	370	2.61	0.02
ZZ93925		0.49	50.9	2.05	3.03	<0.05	0.02	0.04	0.669	0.04	11.9	8.1	0.18	150	4.07	0.02

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93886		0.51	39.8	980	36.3	14.8	<0.001	0.01	1.77	5.1	1.0	0.4	39.9	<0.01	0.05	4.1
ZZ93887		1.06	28.5	540	28.6	15.9	<0.001	0.01	1.11	5.0	1.0	0.6	13.2	<0.01	0.04	4.2
ZZ93888		0.97	38.6	350	27.2	12.7	<0.001	0.01	1.12	3.9	0.9	0.5	10.5	<0.01	0.05	4.4
ZZ93889		0.40	21.1	940	28.0	11.0	<0.001	0.09	1.71	2.2	0.9	0.4	30.3	<0.01	0.04	1.1
ZZ93890		0.49	24.2	1010	32.8	15.0	0.001	0.08	1.14	2.8	1.3	0.3	25.1	<0.01	0.02	1.1
ZZ93891		0.54	26.4	800	21.6	9.4	<0.001	0.09	0.94	2.1	0.8	0.3	43.2	<0.01	0.02	0.8
ZZ93892		0.37	24.8	1140	12.3	10.7	<0.001	0.02	1.39	2.0	0.7	0.3	15.9	<0.01	0.05	3.0
ZZ93893		0.86	20.2	630	13.9	7.3	<0.001	0.01	0.65	2.0	0.5	0.5	17.8	<0.01	0.03	1.9
ZZ93894		1.05	29.3	560	16.9	7.7	<0.001	0.02	1.07	2.2	0.8	0.5	8.6	<0.01	0.05	3.3
ZZ93895		0.99	27.0	280	16.7	8.3	<0.001	0.01	1.15	2.5	0.6	0.7	5.3	<0.01	0.06	3.7
ZZ93896		0.72	20.5	720	13.0	6.9	<0.001	0.02	1.09	1.5	0.8	0.6	7.4	<0.01	0.06	1.1
ZZ93897		0.83	39.2	390	15.2	9.3	<0.001	0.01	1.02	4.2	0.9	0.5	9.3	<0.01	0.05	3.2
ZZ93898		0.55	39.5	440	21.3	9.6	<0.001	0.01	1.38	5.2	1.3	0.5	8.6	<0.01	0.07	5.0
ZZ93899		0.77	27.1	800	16.1	11.1	<0.001	0.01	1.30	2.1	0.8	0.5	12.7	<0.01	0.05	2.6
ZZ93900		0.88	19.0	620	14.4	12.1	<0.001	0.04	1.02	1.6	1.2	0.6	15.7	<0.01	0.04	1.2
ZZ93901		1.15	41.0	1070	20.3	8.6	<0.001	0.02	2.06	2.8	0.9	0.7	18.5	<0.01	0.07	3.4
ZZ93902		1.14	21.2	800	17.0	14.4	0.001	0.07	1.13	2.2	1.0	0.6	33.9	<0.01	0.04	1.0
ZZ93903		1.00	24.9	880	18.2	9.7	0.003	0.10	1.27	1.6	1.7	0.3	37.6	<0.01	0.03	0.7
ZZ93904		3.64	57.3	890	14.5	19.8	0.001	0.09	1.14	3.9	0.9	0.5	35.9	<0.01	0.03	2.2
ZZ93905		1.22	51.2	780	24.1	9.7	0.003	0.11	2.54	1.9	1.5	0.4	46.1	<0.01	0.04	0.9
ZZ93906		1.96	46.6	1020	40.8	9.7	0.002	0.10	2.41	2.2	1.6	0.6	47.1	<0.01	0.03	1.2
ZZ93907		0.48	45.0	920	46.5	11.4	0.007	0.12	2.13	1.6	2.2	0.5	45.1	<0.01	0.05	0.9
ZZ93908		0.47	18.0	620	12.7	7.5	0.001	0.10	1.06	1.4	0.7	0.2	72.1	<0.01	0.04	0.8
ZZ93909		0.13	11.9	590	3.8	1.6	0.001	0.14	0.79	0.5	1.0	<0.2	71.3	<0.01	0.01	0.2
ZZ93910		0.63	16.1	510	18.2	4.4	0.001	0.07	0.84	2.0	0.7	0.3	36.0	<0.01	0.04	1.1
ZZ93911		3.79	35.6	660	16.7	9.3	0.002	0.10	1.36	2.7	1.0	0.4	49.2	0.01	0.03	1.9
ZZ93912		2.54	31.0	930	8.9	6.6	0.001	0.07	1.25	2.0	0.7	0.4	30.4	<0.01	0.04	1.5
ZZ93913		0.14	41.2	790	17.6	2.4	0.001	0.05	3.30	0.9	2.0	0.2	43.7	<0.01	0.04	0.6
ZZ93914		0.21	30.7	860	8.5	5.6	<0.001	0.02	3.04	1.2	1.0	0.7	19.9	<0.01	0.04	2.5
ZZ93915		0.38	47.6	1590	12.0	8.7	<0.001	0.04	7.30	1.9	2.1	0.4	26.3	<0.01	0.08	4.2
ZZ93916		0.36	37.2	1310	16.4	4.7	<0.001	0.08	1.52	2.0	1.1	0.2	36.8	<0.01	0.10	2.3
ZZ93917		0.67	30.5	940	19.1	7.0	0.001	0.07	1.29	2.2	0.9	0.3	40.7	<0.01	0.06	1.5
ZZ93918		0.50	20.7	530	14.7	4.9	0.006	0.13	1.00	1.6	0.9	0.3	48.2	<0.01	0.03	0.8
ZZ93919		0.25	23.0	590	10.8	4.6	0.006	0.23	1.09	0.8	0.8	0.2	78.8	<0.01	0.04	0.3
ZZ93920		0.43	27.6	710	27.4	8.9	0.003	0.09	1.41	2.3	1.0	0.7	39.6	<0.01	0.04	1.1
ZZ93921		0.38	32.2	830	34.5	11.6	0.002	0.07	1.69	2.7	1.2	0.3	34.7	<0.01	0.05	1.3
ZZ93922		0.61	34.3	610	34.0	12.0	0.001	0.06	1.68	3.2	0.8	0.4	31.7	<0.01	0.05	1.9
ZZ93923		0.47	40.9	960	23.8	12.5	0.002	0.07	2.05	2.3	1.7	0.7	41.0	<0.01	0.06	1.2
ZZ93924		0.69	30.5	870	14.0	10.3	0.001	0.06	1.46	2.3	1.1	0.7	44.0	<0.01	0.07	1.3
ZZ93925		0.50	19.3	380	17.5	7.7	<0.001	0.04	4.58	1.3	0.9	5.0	35.9	<0.01	0.06	0.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93886		0.024	0.22	0.97	46	0.08	12.90	151	2.7
ZZ93887		0.027	0.21	1.07	60	0.12	11.65	110	1.7
ZZ93888		0.024	0.17	0.94	56	0.14	8.60	108	1.5
ZZ93889		0.012	0.14	1.39	33	0.06	7.92	166	2.4
ZZ93890		0.017	0.12	1.55	39	0.23	9.25	166	1.6
ZZ93891		0.015	0.09	1.28	29	0.07	9.21	100	1.6
ZZ93892		0.027	0.16	1.70	36	0.11	7.86	58	2.0
ZZ93893		0.024	0.13	0.83	49	0.17	3.87	68	0.5
ZZ93894		0.025	0.14	0.66	47	0.20	3.17	86	1.4
ZZ93895		0.019	0.15	0.58	57	0.19	3.13	62	1.8
ZZ93896		0.017	0.18	0.58	45	0.17	2.45	63	<0.5
ZZ93897		0.027	0.15	1.13	43	0.14	13.35	76	0.9
ZZ93898		0.020	0.18	1.36	53	0.17	13.70	98	2.7
ZZ93899		0.022	0.13	0.71	45	0.19	3.74	90	0.6
ZZ93900		0.018	0.10	1.16	41	0.19	3.88	80	0.5
ZZ93901		0.022	0.15	1.11	37	0.13	8.60	135	1.7
ZZ93902		0.028	0.16	2.19	35	0.12	7.24	89	0.9
ZZ93903		0.025	0.10	3.25	30	0.08	7.07	132	1.1
ZZ93904		0.078	0.32	1.46	54	0.10	7.98	227	1.5
ZZ93905		0.022	0.13	1.76	35	0.12	7.91	214	1.6
ZZ93906		0.034	0.18	3.03	38	0.08	9.51	207	1.5
ZZ93907		0.016	0.15	3.40	30	0.07	8.75	242	1.7
ZZ93908		0.015	0.06	1.32	20	0.08	4.89	64	1.5
ZZ93909		0.005	0.02	2.10	5	<0.05	3.54	36	1.1
ZZ93910		0.013	0.08	0.96	33	0.10	5.08	52	1.4
ZZ93911		0.037	0.09	1.12	32	0.09	13.35	73	2.7
ZZ93912		0.027	0.09	1.35	29	0.09	9.36	70	1.6
ZZ93913		0.005	0.05	2.31	11	0.06	10.55	52	1.6
ZZ93914		0.007	0.09	1.88	15	0.18	7.61	23	1.3
ZZ93915		0.013	0.13	1.49	17	0.13	10.50	43	9.9
ZZ93916		0.012	0.07	5.09	19	0.08	11.80	99	3.1
ZZ93917		0.018	0.08	1.10	29	0.07	9.23	99	2.2
ZZ93918		0.014	0.09	1.44	28	0.05	6.21	67	1.6
ZZ93919		0.009	0.07	5.92	16	<0.05	4.22	59	1.6
ZZ93920		0.014	0.11	1.32	31	0.07	7.15	121	1.6
ZZ93921		0.014	0.14	1.85	35	0.06	9.49	147	2.1
ZZ93922		0.021	0.17	1.23	38	0.07	9.09	132	2.2
ZZ93923		0.017	0.17	3.77	34	0.11	11.65	118	1.8
ZZ93924		0.027	0.16	2.12	38	0.08	7.69	100	0.8
ZZ93925		0.014	0.09	1.87	33	0.17	7.09	194	0.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93926		0.15	0.006	0.63	0.77	23.3	<0.2	<10	210	0.42	0.46	1.54	1.04	16.80	13.9	14
ZZ93927		0.16	0.001	0.22	0.42	9.8	<0.2	<10	90	0.22	0.23	1.71	0.83	10.05	8.4	7
ZZ93928		0.20	0.019	0.75	0.81	94.5	<0.2	<10	160	0.52	3.53	1.28	1.00	19.55	14.3	13
ZZ93929		0.12	0.003	0.28	0.73	15.4	<0.2	<10	140	0.33	0.27	1.56	1.37	19.65	10.0	13
ZZ93930		0.24	0.005	0.54	0.85	26.2	<0.2	<10	160	0.49	0.36	2.09	1.12	26.7	14.6	16
ZZ93931		0.10	0.004	0.28	0.54	12.2	<0.2	<10	180	0.32	0.19	3.16	0.82	9.42	8.3	10
ZZ93932		0.19	0.009	0.46	1.04	16.6	<0.2	<10	220	0.48	0.27	1.89	0.86	16.55	11.0	20
ZZ93933		0.16	0.006	0.44	1.12	19.3	<0.2	<10	280	0.56	0.30	1.82	1.82	16.45	12.1	21
ZZ93934		0.12	0.004	0.18	0.70	12.9	<0.2	<10	190	0.32	0.18	2.60	1.33	10.10	6.9	12
ZZ93935		0.18	0.004	0.36	0.84	18.8	<0.2	<10	150	0.41	0.27	1.99	1.00	15.00	9.4	15
ZZ93936		0.12	0.005	0.29	1.31	16.6	<0.2	<10	260	0.53	0.26	1.38	1.14	18.60	10.3	21
ZZ93937		0.14	0.002	0.30	0.93	17.7	<0.2	<10	180	0.50	0.25	2.40	3.04	15.95	10.0	17
ZZ93938		0.35	<0.001	0.11	1.84	9.4	<0.2	<10	150	0.93	1.29	0.09	0.18	17.15	7.7	45
ZZ93939		0.23	0.001	0.14	1.66	10.6	<0.2	<10	150	0.76	0.72	0.07	0.26	15.25	6.0	42
ZZ93940		0.25	0.001	0.19	1.36	17.9	<0.2	<10	130	0.63	0.63	0.05	0.30	14.70	8.8	39
ZZ93941		0.25	<0.001	0.12	1.37	14.9	<0.2	<10	100	0.57	0.65	0.08	0.28	14.10	4.9	37
ZZ93942		0.18	<0.001	0.15	1.41	14.9	<0.2	<10	160	0.61	1.27	0.53	0.22	16.75	7.4	31
ZZ93943		0.13	<0.001	0.21	1.51	10.4	<0.2	<10	70	0.38	0.68	0.08	0.23	14.65	6.0	22
ZZ93944		0.31	<0.001	0.22	1.63	14.6	<0.2	<10	170	0.92	0.68	0.20	0.21	32.6	10.9	31
ZZ93945		0.21	0.001	0.22	1.66	15.8	<0.2	<10	100	0.80	1.00	0.09	0.36	24.0	10.6	28
ZZ93946		0.21	<0.001	0.19	1.34	14.5	<0.2	<10	130	0.71	0.69	0.11	0.56	20.8	14.0	22
ZZ93947		0.17	0.001	0.06	0.71	7.7	<0.2	<10	80	0.24	0.50	0.05	0.18	18.05	3.2	12
ZZ93948		0.24	<0.001	0.12	1.27	8.9	<0.2	<10	100	0.60	1.15	0.08	0.70	17.50	10.7	20
ZZ93949		0.25	0.001	0.40	2.01	8.2	<0.2	<10	100	0.76	1.56	1.78	19.35	15.75	10.3	18
ZZ93950		0.19	0.001	0.57	1.79	10.7	<0.2	<10	130	1.26	0.72	0.07	1.16	16.60	16.3	26
ZZ93951		0.20	0.001	0.18	1.37	10.0	<0.2	<10	170	0.82	0.36	0.13	0.35	21.8	11.0	25
ZZ93952		0.22	0.001	0.25	1.40	10.3	<0.2	<10	150	0.68	0.45	0.06	0.41	16.45	6.6	25
ZZ93953		0.17	<0.001	0.19	1.06	8.4	<0.2	<10	190	0.66	0.54	0.06	1.03	14.60	10.9	21
ZZ93954		0.29	<0.001	0.20	1.65	9.3	<0.2	<10	140	1.01	0.48	0.08	0.21	15.55	5.9	29
ZZ93955		0.25	<0.001	0.13	1.33	9.0	<0.2	<10	120	0.67	0.37	0.06	0.26	18.55	5.8	25
ZZ93956		0.20	0.001	0.16	1.23	7.7	<0.2	<10	140	0.64	0.32	0.07	0.21	16.90	5.2	27
ZZ93957		0.21	0.004	0.24	0.86	77.4	<0.2	<10	150	0.68	0.74	0.11	0.69	25.0	6.3	28
ZZ93958		0.30	<0.001	0.12	1.47	9.6	<0.2	<10	140	1.66	0.49	0.15	0.24	17.65	15.1	30
ZZ93959		0.20	<0.001	0.19	1.33	12.0	<0.2	<10	170	0.69	0.41	0.13	0.45	18.90	10.7	25
ZZ93960		0.16	<0.001	0.42	1.03	15.6	<0.2	<10	290	0.54	0.40	0.17	1.32	19.35	16.4	24
ZZ93961		0.21	0.009	0.13	1.32	20.8	<0.2	<10	100	0.64	0.49	0.06	0.23	26.8	9.6	28
ZZ93962		0.19	0.003	0.17	1.39	23.7	<0.2	<10	230	0.96	0.27	0.14	0.20	25.5	10.1	39
ZZ93963		0.25	0.001	0.49	1.23	43.5	<0.2	<10	160	1.00	0.50	0.06	0.38	22.0	16.6	32
ZZ93964		0.21	0.003	0.47	1.24	33.6	<0.2	<10	160	0.78	0.35	0.09	0.20	22.7	7.7	36
ZZ93965		0.32	<0.001	0.38	1.44	18.6	<0.2	<10	110	0.72	0.52	0.04	0.31	24.5	7.5	39

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93926		0.49	50.7	2.74	2.23	<0.05	0.07	0.05	0.055	0.04	8.4	8.4	0.38	640	3.95	0.02
ZZ93927		0.25	28.5	1.76	1.17	<0.05	0.10	0.06	0.019	0.03	4.9	4.3	0.38	318	3.04	0.01
ZZ93928		0.47	86.4	3.87	2.17	<0.05	0.11	0.06	0.121	0.04	11.5	9.4	0.35	453	5.05	0.01
ZZ93929		0.61	36.9	2.32	2.06	<0.05	0.06	0.08	0.026	0.06	10.3	9.0	0.45	411	2.10	0.01
ZZ93930		0.53	65.5	3.36	2.38	0.05	0.11	0.07	0.027	0.06	14.9	10.7	0.80	378	3.84	0.02
ZZ93931		0.53	44.8	1.52	1.49	<0.05	0.06	0.07	0.015	0.04	4.9	6.4	0.55	448	1.94	0.02
ZZ93932		1.06	56.7	2.23	3.14	<0.05	0.06	0.07	0.026	0.07	9.1	15.1	0.75	417	2.04	0.02
ZZ93933		1.02	76.3	2.39	3.24	<0.05	0.07	0.07	0.026	0.08	9.0	16.9	0.79	530	2.76	0.02
ZZ93934		1.07	58.0	1.41	2.09	<0.05	0.05	0.07	0.013	0.05	5.7	10.2	0.72	356	1.30	0.02
ZZ93935		0.85	60.8	2.00	2.47	<0.05	0.04	0.07	0.022	0.05	7.9	12.6	0.60	491	1.32	0.02
ZZ93936		1.62	40.5	2.52	3.96	<0.05	0.04	0.06	0.021	0.07	9.9	17.7	0.84	491	1.77	0.02
ZZ93937		0.80	45.8	2.20	2.74	<0.05	0.05	0.10	0.023	0.11	8.5	12.2	0.80	532	2.13	0.02
ZZ93938		7.40	42.5	3.47	7.42	<0.05	<0.02	0.03	0.027	0.06	8.6	17.4	0.40	269	2.87	0.02
ZZ93939		5.32	32.3	3.04	6.17	<0.05	<0.02	0.05	0.029	0.07	7.8	16.0	0.37	261	2.61	0.02
ZZ93940		5.67	32.8	3.36	6.12	<0.05	<0.02	0.04	0.024	0.07	7.3	14.2	0.30	557	3.25	0.02
ZZ93941		5.78	22.9	3.19	6.97	<0.05	<0.02	0.04	0.028	0.06	7.4	16.8	0.32	266	3.39	0.02
ZZ93942		4.71	24.3	2.79	6.09	<0.05	<0.02	0.04	0.024	0.06	8.0	19.5	0.42	482	2.52	0.02
ZZ93943		9.15	82.6	4.35	6.12	<0.05	<0.02	0.08	0.025	0.10	7.3	13.1	0.35	242	4.54	0.02
ZZ93944		3.34	25.9	3.26	5.08	<0.05	0.04	0.04	0.033	0.05	15.1	21.0	0.48	449	1.78	0.02
ZZ93945		5.85	40.3	2.97	6.50	<0.05	<0.02	0.04	0.030	0.06	12.4	19.3	0.46	540	4.82	0.02
ZZ93946		6.18	30.2	2.79	4.50	<0.05	<0.02	0.04	0.021	0.07	9.5	15.0	0.36	1170	1.78	0.02
ZZ93947		5.50	12.4	1.60	5.00	<0.05	<0.02	0.02	0.012	0.05	9.6	5.4	0.15	81	1.84	0.02
ZZ93948		12.30	38.2	3.40	6.44	0.05	<0.02	0.05	0.018	0.16	8.8	14.6	0.36	530	3.91	0.03
ZZ93949		1.77	36.0	2.31	6.01	<0.05	0.03	0.06	0.045	0.04	7.8	11.7	0.24	574	6.32	0.04
ZZ93950		6.06	47.1	4.12	4.67	<0.05	<0.02	0.05	0.021	0.08	8.3	21.3	0.31	371	2.15	0.02
ZZ93951		2.51	24.4	2.68	4.30	<0.05	<0.02	0.05	0.025	0.07	11.0	18.7	0.32	726	1.34	0.02
ZZ93952		3.65	23.7	3.06	5.16	<0.05	<0.02	0.05	0.022	0.07	8.4	19.2	0.27	200	1.73	0.02
ZZ93953		5.11	26.4	3.34	4.56	<0.05	<0.02	0.06	0.017	0.08	7.7	11.6	0.18	610	1.68	0.02
ZZ93954		6.31	26.8	3.82	5.92	<0.05	<0.02	0.03	0.023	0.11	8.2	25.5	0.35	217	1.88	0.02
ZZ93955		3.42	15.6	2.66	5.74	<0.05	<0.02	0.04	0.019	0.07	9.6	18.7	0.25	245	1.70	0.02
ZZ93956		2.55	12.1	2.17	4.70	<0.05	<0.02	0.04	0.017	0.09	8.5	16.1	0.25	247	0.91	0.02
ZZ93957		2.46	32.2	3.52	3.54	<0.05	<0.02	0.05	0.034	0.12	13.6	8.3	0.17	220	2.40	0.02
ZZ93958		3.98	27.5	3.19	4.50	<0.05	<0.02	0.04	0.023	0.11	9.1	35.2	0.36	322	1.37	0.01
ZZ93959		2.73	14.3	3.23	5.46	<0.05	<0.02	0.03	0.031	0.08	9.4	19.3	0.31	636	1.41	0.01
ZZ93960		2.15	23.4	2.72	4.42	<0.05	<0.02	0.05	0.027	0.09	9.0	9.3	0.20	1120	1.43	0.02
ZZ93961		2.49	31.3	2.91	4.80	<0.05	<0.02	0.06	0.026	0.06	14.0	12.6	0.24	294	1.58	0.02
ZZ93962		2.01	22.3	2.72	4.23	<0.05	<0.02	0.03	0.023	0.12	13.4	25.0	0.38	218	1.24	0.02
ZZ93963		1.91	26.1	2.84	4.31	<0.05	<0.02	0.06	0.026	0.12	11.7	16.2	0.24	414	1.89	0.02
ZZ93964		1.95	26.1	2.89	4.74	<0.05	<0.02	0.07	0.020	0.13	12.2	16.1	0.26	195	2.51	0.02
ZZ93965		1.98	20.7	3.02	5.32	<0.05	<0.02	0.03	0.024	0.09	13.3	23.0	0.32	159	1.65	0.02

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93926		0.38	41.6	960	14.3	5.8	0.003	0.08	2.18	1.8	1.4	0.3	56.5	<0.01	0.07	1.1
ZZ93927		0.20	22.8	870	7.1	2.2	0.003	0.13	1.30	0.9	0.9	0.2	54.8	<0.01	0.04	0.8
ZZ93928		0.34	46.6	940	15.9	5.5	0.001	0.06	4.07	2.2	2.0	3.9	38.5	<0.01	0.15	1.7
ZZ93929		0.34	31.0	1200	14.3	9.4	0.003	0.10	1.46	1.4	1.5	0.2	61.3	<0.01	0.04	1.0
ZZ93930		0.43	48.8	1260	19.2	6.5	0.001	0.07	1.92	2.3	1.6	0.2	41.5	<0.01	0.05	1.9
ZZ93931		0.27	29.3	770	11.5	4.7	0.008	0.16	1.31	1.0	1.1	<0.2	70.5	<0.01	0.04	0.5
ZZ93932		0.41	30.5	1080	16.2	10.7	0.002	0.11	1.37	1.5	1.4	0.3	69.2	<0.01	0.07	0.9
ZZ93933		0.45	40.0	1160	17.3	8.1	0.002	0.11	1.54	1.8	2.0	0.3	76.0	<0.01	0.08	1.3
ZZ93934		0.36	29.1	950	9.5	10.1	0.015	0.15	0.98	1.1	0.9	0.2	75.3	<0.01	0.04	0.6
ZZ93935		0.60	35.4	900	14.6	8.1	0.005	0.12	1.14	1.5	1.2	0.2	77.3	<0.01	0.06	0.8
ZZ93936		1.05	33.2	700	16.2	12.0	0.002	0.07	1.35	2.4	1.3	0.4	48.6	<0.01	0.06	1.5
ZZ93937		0.55	40.6	890	20.6	12.5	0.003	0.10	1.31	1.9	1.8	0.2	58.3	<0.01	0.04	0.8
ZZ93938		0.52	42.5	680	15.2	25.0	<0.001	0.09	0.71	1.8	3.6	0.6	30.3	<0.01	0.10	0.6
ZZ93939		0.42	28.0	850	12.9	25.7	<0.001	0.10	0.60	0.9	1.9	0.5	21.8	<0.01	0.09	0.3
ZZ93940		0.41	29.4	790	16.7	24.3	<0.001	0.10	0.82	0.7	1.8	0.6	19.6	<0.01	0.12	0.2
ZZ93941		0.35	18.9	1150	17.4	25.3	<0.001	0.10	0.68	0.5	1.3	0.6	16.2	<0.01	0.12	0.2
ZZ93942		0.50	24.6	990	16.6	30.6	<0.001	0.09	0.71	0.7	1.5	0.6	29.6	<0.01	0.08	0.2
ZZ93943		0.64	22.0	1140	16.1	43.1	<0.001	0.19	0.57	1.0	2.9	0.7	9.2	<0.01	0.06	0.5
ZZ93944		0.82	35.4	520	25.4	18.6	<0.001	0.03	1.06	4.1	1.0	0.7	14.7	<0.01	0.06	3.4
ZZ93945		0.58	32.2	760	13.3	24.5	<0.001	0.09	0.65	1.4	1.4	0.8	9.9	<0.01	0.04	0.3
ZZ93946		0.30	30.7	890	18.4	29.3	<0.001	0.10	0.84	0.7	0.7	0.5	14.1	<0.01	0.06	0.2
ZZ93947		0.46	11.9	370	8.9	22.5	<0.001	0.04	0.47	0.8	0.5	0.7	9.4	<0.01	0.04	0.2
ZZ93948		0.69	29.3	850	13.7	60.0	<0.001	0.16	0.70	1.1	0.8	0.9	21.1	<0.01	0.09	0.5
ZZ93949		0.45	45.6	1300	17.3	14.4	0.004	0.09	0.69	1.5	4.7	0.3	145.0	<0.01	0.05	1.2
ZZ93950		0.60	34.3	1010	11.1	15.1	<0.001	0.12	0.76	0.7	2.2	0.8	21.7	<0.01	0.14	0.2
ZZ93951		0.41	21.7	1030	29.9	22.3	<0.001	0.06	0.66	0.8	0.9	0.5	16.4	<0.01	0.06	0.3
ZZ93952		0.73	20.1	780	14.0	16.5	<0.001	0.08	0.70	0.7	1.2	0.6	16.3	<0.01	0.09	<0.2
ZZ93953		0.69	20.9	1070	16.0	27.0	<0.001	0.10	0.66	0.7	0.8	0.5	16.7	<0.01	0.10	<0.2
ZZ93954		1.08	19.4	630	12.7	36.2	<0.001	0.10	0.61	1.0	2.2	0.6	22.7	<0.01	0.09	0.2
ZZ93955		1.11	15.7	460	9.9	31.9	<0.001	0.05	0.53	1.2	0.9	0.6	15.7	<0.01	0.06	0.3
ZZ93956		0.54	16.5	720	12.3	27.0	<0.001	0.06	0.40	0.3	0.6	0.6	12.4	<0.01	0.05	<0.2
ZZ93957		0.22	21.1	1630	39.4	19.8	<0.001	0.13	1.49	0.3	1.1	0.9	28.1	<0.01	0.10	<0.2
ZZ93958		1.01	39.2	870	15.8	27.6	0.001	0.06	0.43	1.1	0.6	0.6	23.8	<0.01	0.09	0.4
ZZ93959		0.64	19.5	710	24.7	27.9	<0.001	0.04	0.68	1.0	0.5	0.6	12.4	<0.01	0.04	0.2
ZZ93960		0.54	22.0	1450	23.0	30.3	<0.001	0.10	0.68	0.7	0.4	0.5	17.9	<0.01	0.05	<0.2
ZZ93961		0.51	32.0	1040	22.7	16.3	<0.001	0.08	0.71	0.9	0.8	0.5	17.6	<0.01	0.06	0.2
ZZ93962		0.95	27.2	710	13.8	24.9	<0.001	0.05	0.76	1.0	0.7	0.6	17.7	<0.01	0.05	0.2
ZZ93963		0.89	21.8	1030	13.4	29.1	<0.001	0.08	1.14	0.8	0.6	0.6	13.7	<0.01	0.06	<0.2
ZZ93964		1.25	23.2	930	11.7	26.6	<0.001	0.06	0.89	1.1	0.8	0.6	11.2	<0.01	0.09	0.3
ZZ93965		2.32	22.5	490	13.0	24.5	<0.001	0.03	0.68	1.8	0.7	0.6	6.5	<0.01	0.08	1.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93926		0.011	0.07	2.10	25	0.08	10.70	158	2.6
ZZ93927		0.006	0.05	1.05	13	0.05	5.83	52	4.2
ZZ93928		0.010	0.08	1.52	25	0.11	19.35	154	4.7
ZZ93929		0.012	0.10	3.08	23	0.09	9.08	141	2.2
ZZ93930		0.013	0.10	1.65	27	0.09	14.00	125	4.8
ZZ93931		0.010	0.07	3.12	18	0.06	5.46	70	2.3
ZZ93932		0.021	0.15	4.45	43	0.13	7.48	117	2.1
ZZ93933		0.021	0.16	4.20	55	0.07	9.29	164	2.8
ZZ93934		0.015	0.12	2.94	29	0.05	5.69	108	2.1
ZZ93935		0.019	0.11	6.81	29	0.05	7.90	108	1.7
ZZ93936		0.054	0.15	2.16	32	0.06	6.44	99	1.7
ZZ93937		0.016	0.12	2.05	28	0.06	7.87	212	1.9
ZZ93938		0.036	0.23	1.17	93	3.95	4.62	108	<0.5
ZZ93939		0.027	0.25	1.10	81	6.41	3.43	89	<0.5
ZZ93940		0.027	0.32	1.15	84	2.95	3.33	83	<0.5
ZZ93941		0.017	0.25	0.95	75	2.98	2.74	81	<0.5
ZZ93942		0.025	0.25	0.86	62	2.64	3.61	72	<0.5
ZZ93943		0.028	0.31	1.62	42	17.60	4.16	53	<0.5
ZZ93944		0.027	0.27	0.86	56	18.75	10.20	82	1.2
ZZ93945		0.035	0.30	1.32	52	20.3	6.56	71	<0.5
ZZ93946		0.022	0.48	1.00	40	2.20	4.76	72	<0.5
ZZ93947		0.029	0.29	0.42	40	2.13	1.82	34	<0.5
ZZ93948		0.042	0.49	0.82	49	1.19	2.64	59	0.5
ZZ93949		0.016	0.13	1.82	33	8.17	11.25	194	0.9
ZZ93950		0.023	0.33	0.95	48	0.41	3.26	73	<0.5
ZZ93951		0.020	0.17	0.94	44	0.26	5.47	102	<0.5
ZZ93952		0.024	0.18	0.66	53	0.38	2.44	70	<0.5
ZZ93953		0.024	0.15	0.47	51	0.97	1.82	98	<0.5
ZZ93954		0.038	0.22	0.60	59	0.27	2.26	70	<0.5
ZZ93955		0.046	0.18	0.52	59	0.30	2.01	54	<0.5
ZZ93956		0.018	0.22	0.59	51	0.14	2.99	51	<0.5
ZZ93957		0.012	0.32	1.06	63	0.40	3.91	172	<0.5
ZZ93958		0.033	0.24	0.67	54	0.30	3.20	115	<0.5
ZZ93959		0.028	0.17	0.49	57	0.23	2.33	128	<0.5
ZZ93960		0.020	0.21	0.58	49	0.27	3.38	144	<0.5
ZZ93961		0.029	0.32	0.92	56	0.38	4.34	104	<0.5
ZZ93962		0.034	0.23	0.81	66	0.27	5.19	98	<0.5
ZZ93963		0.027	0.23	0.83	63	0.65	4.55	104	<0.5
ZZ93964		0.042	0.21	0.79	77	0.32	3.03	89	<0.5
ZZ93965		0.052	0.22	0.60	80	0.30	2.37	68	<0.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ93966		0.28	0.013	0.12	1.51	16.5	<0.2	<10	220	1.10	0.37	0.14	0.20	28.7	11.6	43
ZZ93967		0.25	0.003	0.10	1.82	22.8	<0.2	<10	250	1.24	1.08	0.13	0.09	29.5	9.9	43
ZZ93968		0.26	0.035	0.19	1.54	26.9	<0.2	<10	280	0.90	13.15	0.12	0.25	29.9	11.3	35
ZZ93969		0.14	0.016	0.20	0.95	33.0	<0.2	<10	310	0.47	1.60	0.18	0.33	17.80	6.1	26
ZZ93970		0.19	0.003	0.20	0.98	28.2	<0.2	<10	90	0.36	3.06	0.05	0.15	18.80	4.4	25
ZZ93971		0.23	0.019	0.13	1.27	108.5	<0.2	<10	120	0.55	11.55	0.08	0.18	29.8	6.7	31
ZZ93972		0.27	0.021	0.20	1.31	42.5	0.4	<10	150	0.74	4.03	0.16	0.28	35.1	10.4	29
ZZ93973		0.19	0.010	0.09	0.77	10.9	<0.2	<10	140	0.31	0.81	0.10	0.60	21.2	4.9	17
ZZ93974		0.18	0.003	0.12	0.29	9.8	<0.2	<10	130	0.13	0.60	0.15	0.46	16.25	2.4	9
ZZ93975		0.19	0.011	0.10	1.43	31.3	<0.2	<10	150	0.69	1.58	0.12	0.40	25.9	6.6	28
ZZ93976		0.23	0.014	0.07	1.05	24.0	<0.2	<10	70	0.34	2.83	0.05	0.15	18.85	3.0	22
ZZ93977		0.25	0.008	0.07	2.30	41.4	<0.2	<10	210	1.16	1.19	0.08	0.12	40.1	12.1	35
ZZ93978		0.23	0.004	0.07	1.53	15.8	<0.2	<10	90	0.54	1.15	0.07	0.16	21.6	5.2	29
ZZ93979		0.26	0.007	0.07	1.74	33.9	<0.2	<10	160	0.77	1.64	0.08	0.15	30.8	7.1	31
ZZ93980		0.36	0.005	0.11	1.78	32.6	<0.2	<10	220	1.01	2.02	0.10	0.14	51.1	12.5	34
ZZ93501		0.40	0.016	0.08	1.90	57.1	<0.2	<10	170	0.84	2.03	0.13	0.13	39.0	13.5	31
ZZ93502		0.30	0.005	0.06	1.62	39.6	<0.2	<10	140	0.95	1.42	0.06	0.17	33.8	10.1	30
ZZ93503		0.41	0.011	0.12	1.59	234	<0.2	<10	140	0.92	3.61	0.06	0.13	46.4	5.7	27
ZZ93504		0.38	0.009	0.13	0.63	66.0	<0.2	<10	140	0.54	2.08	0.03	0.03	23.1	1.8	17
ZZ93505		0.30	0.007	0.21	1.23	35.8	<0.2	<10	190	0.83	1.55	0.05	0.24	18.45	3.7	24
ZZ93506		0.29	0.020	0.23	1.50	12.6	<0.2	<10	120	0.74	1.91	0.05	0.28	20.1	5.3	28
ZZ93761		0.05	0.006	0.41	1.02	33.4	<0.2	<10	260	0.46	1.03	1.96	4.40	17.65	10.6	22
ZZ93762		0.21	0.003	0.24	1.92	24.6	<0.2	<10	210	0.65	0.71	0.11	1.22	31.6	9.5	27
ZZ93763		0.16	0.007	0.21	1.53	33.3	<0.2	<10	320	0.49	1.05	0.42	7.64	19.80	10.5	29
ZZ93764		0.31	0.011	0.39	1.48	76.7	<0.2	<10	320	0.52	1.50	0.44	1.44	29.3	10.5	23
ZZ93765		0.18	0.035	0.51	1.37	43.3	<0.2	<10	180	0.46	1.00	0.13	3.45	26.6	9.2	23

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ93966		2.25	31.2	3.13	4.66	0.05	<0.02	0.03	0.025	0.12	13.9	24.0	0.42	276	1.37	0.01
ZZ93967		4.05	30.7	3.39	5.42	0.05	<0.02	0.03	0.025	0.17	14.5	35.9	0.58	150	1.21	0.01
ZZ93968		2.24	25.8	3.45	4.67	<0.05	<0.02	0.03	0.028	0.13	13.4	19.3	0.43	415	1.60	0.01
ZZ93969		2.12	22.5	3.02	4.22	<0.05	<0.02	0.05	0.016	0.12	8.9	5.7	0.18	164	1.69	0.01
ZZ93970		2.07	16.2	3.06	4.57	<0.05	<0.02	0.06	0.018	0.06	9.3	7.6	0.16	236	1.51	<0.01
ZZ93971		2.76	50.2	3.76	4.35	<0.05	<0.02	0.06	0.025	0.10	14.9	10.6	0.29	201	2.20	0.01
ZZ93972		3.43	34.6	3.80	3.85	0.06	<0.02	0.05	0.020	0.12	16.1	14.3	0.35	311	1.83	0.01
ZZ93973		2.12	11.4	2.05	4.16	<0.05	<0.02	0.03	0.013	0.10	10.4	5.5	0.17	426	1.05	0.01
ZZ93974		1.47	9.6	1.30	2.82	<0.05	<0.02	0.02	0.011	0.07	8.1	1.0	0.05	164	1.00	0.01
ZZ93975		3.72	18.3	3.49	4.90	<0.05	<0.02	0.04	0.020	0.14	12.9	14.6	0.37	369	1.43	0.01
ZZ93976		4.13	10.7	2.37	5.43	<0.05	<0.02	0.03	0.012	0.08	9.4	6.9	0.21	117	1.26	0.01
ZZ93977		3.14	27.9	3.56	5.30	0.05	0.03	0.05	0.023	0.10	17.4	20.2	0.52	305	1.47	0.01
ZZ93978		4.06	17.7	2.82	4.99	<0.05	<0.02	0.04	0.017	0.12	10.5	13.1	0.38	199	1.41	0.01
ZZ93979		4.32	20.1	3.50	5.68	<0.05	<0.02	0.02	0.023	0.11	14.0	17.5	0.43	263	1.64	0.01
ZZ93980		5.57	50.2	4.14	5.27	0.07	<0.02	0.03	0.018	0.20	24.9	19.6	0.48	279	1.96	0.02
ZZ93501		4.38	25.4	3.28	5.74	0.05	0.02	0.04	0.024	0.10	17.0	19.5	0.48	299	1.40	0.01
ZZ93502		5.61	28.4	3.70	5.61	0.05	<0.02	0.07	0.022	0.12	15.5	18.2	0.33	224	1.80	0.01
ZZ93503		6.18	36.1	4.28	5.62	0.05	<0.02	0.03	0.021	0.13	24.1	18.9	0.35	207	2.00	0.01
ZZ93504		5.29	42.6	4.58	2.66	0.06	<0.02	0.01	0.007	0.31	11.2	6.0	0.20	41	2.23	0.02
ZZ93505		7.64	47.1	4.20	3.71	0.05	<0.02	0.05	0.015	0.24	9.2	9.9	0.27	114	1.97	0.02
ZZ93506		6.92	22.2	3.40	6.27	<0.05	<0.02	0.04	0.020	0.11	10.3	14.1	0.28	160	2.15	0.01
ZZ93761		0.92	41.4	2.41	2.87	<0.05	0.09	0.13	0.036	0.09	10.1	9.7	0.48	513	9.13	0.01
ZZ93762		1.31	22.6	3.02	5.61	<0.05	0.03	0.03	0.035	0.06	14.2	13.8	0.33	338	4.88	0.01
ZZ93763		1.08	30.1	2.86	5.03	<0.05	0.02	0.12	0.035	0.07	10.4	10.2	0.34	409	16.70	0.01
ZZ93764		0.88	46.9	3.29	4.88	<0.05	0.05	0.06	0.037	0.06	16.2	12.2	0.37	379	5.94	0.01
ZZ93765		0.91	34.9	2.85	4.90	<0.05	0.02	0.05	0.033	0.04	14.1	11.3	0.20	345	8.93	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ93966		1.50	29.1	830	12.5	24.3	<0.001	0.04	0.68	2.1	0.7	0.6	15.7	<0.01	0.07	0.8
ZZ93967		1.58	37.8	570	11.8	35.5	<0.001	0.03	0.63	2.2	1.0	0.6	16.2	<0.01	0.09	1.1
ZZ93968		0.62	27.2	770	16.7	24.9	<0.001	0.05	1.06	1.1	0.8	0.7	17.7	<0.01	0.08	0.3
ZZ93969		0.59	15.8	1070	8.9	26.5	<0.001	0.13	0.64	0.4	0.6	0.9	24.6	<0.01	0.14	<0.2
ZZ93970		0.70	11.5	810	42.5	17.7	<0.001	0.06	0.97	0.5	0.6	0.9	10.9	<0.01	0.10	<0.2
ZZ93971		0.40	20.0	1410	11.7	16.3	<0.001	0.14	1.39	0.7	1.3	0.7	24.5	<0.01	0.31	0.2
ZZ93972		0.65	26.1	1360	10.9	21.3	<0.001	0.12	1.16	1.7	1.1	0.6	21.3	<0.01	0.18	1.1
ZZ93973		0.46	10.2	620	12.1	37.7	<0.001	0.06	0.48	0.5	0.6	0.6	12.6	<0.01	0.04	<0.2
ZZ93974		0.18	6.4	570	8.8	31.6	<0.001	0.05	0.55	0.2	0.4	0.5	14.2	<0.01	0.05	<0.2
ZZ93975		0.81	15.5	910	16.6	36.3	<0.001	0.09	0.51	1.5	1.0	0.6	22.1	<0.01	0.16	1.1
ZZ93976		0.60	8.9	530	9.4	21.2	<0.001	0.05	0.42	0.8	0.7	0.7	8.6	<0.01	0.11	0.4
ZZ93977		0.97	34.4	540	16.4	24.4	<0.001	0.05	0.70	3.2	1.6	0.5	16.5	<0.01	0.15	3.5
ZZ93978		0.46	13.0	780	10.9	27.0	<0.001	0.06	0.48	0.9	1.2	0.6	13.4	<0.01	0.15	0.4
ZZ93979		0.77	19.3	810	15.8	28.3	<0.001	0.07	0.56	1.8	1.3	0.7	19.0	<0.01	0.21	1.5
ZZ93980		0.70	31.0	1310	13.1	41.9	0.001	0.23	0.61	2.2	2.1	0.6	31.8	<0.01	0.28	2.1
ZZ93501		0.79	34.7	840	17.9	24.0	<0.001	0.04	0.62	2.6	1.2	0.7	18.5	<0.01	0.10	1.7
ZZ93502		1.46	32.3	650	19.0	27.5	<0.001	0.05	0.75	1.8	1.2	0.8	13.5	<0.01	0.15	1.8
ZZ93503		0.57	15.4	1150	17.0	28.4	0.001	0.14	0.57	1.3	1.8	0.6	43.4	<0.01	0.40	1.7
ZZ93504		0.10	6.3	1580	4.1	57.2	0.001	0.54	0.22	0.5	4.1	0.3	36.4	<0.01	0.66	0.7
ZZ93505		0.37	11.6	1340	9.3	43.1	<0.001	0.37	0.35	0.8	2.8	0.6	33.9	<0.01	0.47	0.5
ZZ93506		0.96	16.3	820	10.6	26.9	<0.001	0.09	0.61	1.2	1.4	0.9	15.1	<0.01	0.25	0.3
ZZ93761		0.82	48.9	900	18.8	9.9	0.003	0.08	1.94	2.6	2.8	0.7	52.4	<0.01	0.06	1.8
ZZ93762		1.32	33.8	350	18.7	11.2	<0.001	0.01	0.89	3.0	1.1	0.9	9.5	<0.01	0.05	3.8
ZZ93763		1.10	53.6	500	17.2	12.7	<0.001	0.03	1.27	2.7	2.1	0.9	14.5	<0.01	0.07	1.7
ZZ93764		0.98	42.6	680	20.2	9.0	<0.001	0.02	1.57	3.8	1.8	0.8	21.8	<0.01	0.06	3.4
ZZ93765		1.02	52.6	510	20.0	8.9	<0.001	0.01	1.60	2.4	1.5	0.7	9.3	<0.01	0.07	2.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15093523

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ93966		0.054	0.25	0.93	79	1.52	5.49	95	<0.5
ZZ93967		0.056	0.36	1.00	71	0.23	4.72	92	<0.5
ZZ93968		0.030	0.26	0.94	61	6.51	5.29	92	<0.5
ZZ93969		0.020	0.26	0.67	60	0.53	2.23	46	<0.5
ZZ93970		0.026	0.22	0.65	60	0.55	1.63	60	<0.5
ZZ93971		0.024	0.31	1.47	56	1.80	4.47	65	<0.5
ZZ93972		0.040	0.42	1.40	55	0.59	6.50	86	<0.5
ZZ93973		0.030	0.25	0.48	43	0.25	1.78	61	<0.5
ZZ93974		0.011	0.13	0.29	38	0.32	1.07	55	<0.5
ZZ93975		0.042	0.55	0.74	52	0.66	3.01	67	<0.5
ZZ93976		0.041	0.43	0.50	52	0.42	2.27	33	<0.5
ZZ93977		0.035	0.50	1.33	51	0.95	7.94	68	0.7
ZZ93978		0.037	0.66	0.79	50	0.57	3.16	45	<0.5
ZZ93979		0.041	0.64	0.84	54	0.56	4.52	53	<0.5
ZZ93980		0.042	0.91	1.43	53	1.50	7.19	61	<0.5
ZZ93501		0.030	0.55	1.26	53	0.72	7.71	72	<0.5
ZZ93502		0.036	0.48	0.78	61	1.05	3.88	61	<0.5
ZZ93503		0.028	0.62	1.21	50	0.99	3.97	44	<0.5
ZZ93504		0.016	1.11	1.17	26	1.20	2.96	11	<0.5
ZZ93505		0.027	1.03	0.95	39	0.40	2.94	27	<0.5
ZZ93506		0.044	0.60	0.66	70	0.36	2.59	40	<0.5
ZZ93761		0.018	0.21	1.91	43	0.38	10.75	268	3.6
ZZ93762		0.029	0.19	0.76	64	0.37	3.80	125	1.4
ZZ93763		0.020	0.26	0.86	75	0.33	4.93	334	0.7
ZZ93764		0.019	0.22	1.74	59	0.33	9.20	140	2.0
ZZ93765		0.017	0.19	1.33	60	0.39	5.19	478	1.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 11-JUL-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15093523

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
LOG-22 SCR-41 WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au-ICP21 ME-MS41

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

CERTIFICATE WH15094740

Project: RAU

P.O. No.: RS-15-04

This report is for 161 Soil samples submitted to our lab in Whitehorse, YT, Canada on 29-JUN-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

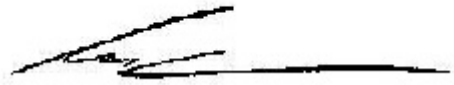
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094740

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ99145		0.21	0.007	0.14	1.67	29.7	<0.2	<10	160	0.61	2.75	0.50	0.65	42.5	10.7	26
ZZ99146		0.25	0.005	1.83	1.15	14.7	<0.2	<10	470	0.43	0.82	3.64	1.46	19.60	8.2	20
ZZ99147		0.22	0.002	0.22	1.39	15.4	<0.2	<10	170	0.59	0.80	2.10	0.85	23.1	8.2	23
ZZ99148		0.24	0.004	0.22	1.17	15.9	<0.2	<10	170	0.49	1.12	2.21	1.71	21.3	9.1	20
ZZ99149		0.20	0.003	0.23	0.66	11.6	<0.2	<10	130	0.32	0.67	6.36	1.07	15.60	5.9	14
ZZ99150		0.19	0.002	0.10	1.27	15.6	<0.2	<10	180	0.48	1.26	0.43	1.17	23.4	9.6	22
ZZ99151		0.26	0.003	0.38	1.60	14.5	<0.2	<10	430	0.64	0.58	1.15	0.60	28.1	12.0	28
ZZ99152		0.22	0.001	0.07	1.77	12.2	<0.2	<10	140	0.66	0.41	0.51	0.69	23.9	9.2	27
ZZ99153		0.18	<0.001	0.05	1.73	9.3	<0.2	<10	160	0.50	0.34	0.45	1.21	18.50	9.0	28
ZZ99154		0.26	0.003	0.25	1.37	12.6	<0.2	<10	220	0.53	0.97	0.62	2.21	20.7	11.6	21
ZZ99155		0.17	0.001	0.16	1.58	9.2	<0.2	<10	290	0.68	1.28	2.72	1.38	25.7	11.8	22
ZZ99156		0.16	0.001	0.15	1.56	12.9	<0.2	<10	270	0.61	0.75	2.61	2.86	18.60	10.7	25
ZZ99157		0.16	0.004	0.46	1.24	18.1	<0.2	<10	310	0.48	0.47	1.88	2.66	22.4	13.9	17
ZZ99158		0.12	0.003	0.28	1.16	6.3	<0.2	<10	260	0.49	0.52	4.30	2.18	26.1	13.8	15
ZZ99159		0.22	0.012	0.66	1.22	18.1	<0.2	<10	1170	0.28	1.58	5.40	1.91	23.6	12.8	14
ZZ99160		0.32	0.010	0.72	0.34	16.6	<0.2	<10	260	0.19	0.35	10.75	2.14	16.65	13.0	3
ZZ99161		0.17	0.011	0.25	0.41	14.6	<0.2	<10	220	0.25	0.16	12.40	3.03	8.95	7.4	10
ZZ99162		0.39	0.002	0.20	3.04	8.9	<0.2	<10	550	0.78	0.09	4.55	1.32	87.8	33.3	35
ZZ99163		0.34	0.002	0.62	1.78	7.1	<0.2	<10	300	0.43	0.19	4.69	1.58	58.1	16.6	23
ZZ99164		0.19	0.002	0.10	0.70	5.1	<0.2	<10	130	0.32	0.40	3.63	1.38	9.81	4.8	10
ZZ99165		0.33	0.005	0.26	0.42	14.1	<0.2	<10	220	0.20	0.21	6.82	1.60	21.9	9.0	7
ZZ99166		0.26	0.001	0.11	0.75	4.7	<0.2	<10	110	0.30	0.19	8.57	0.81	10.00	4.3	9
ZZ99167		0.18	0.002	0.13	0.91	7.8	<0.2	<10	140	0.38	0.42	2.50	0.97	15.35	7.3	14
ZZ99168		0.18	0.003	0.25	1.09	11.0	<0.2	<10	280	0.52	0.56	1.69	2.34	18.25	8.2	17
ZZ99169		0.33	0.007	0.18	0.32	6.9	<0.2	<10	150	0.17	0.38	12.80	2.78	9.70	3.1	7
ZZ99170		0.14	0.003	0.17	0.56	7.0	<0.2	<10	150	0.28	0.48	8.17	2.12	10.55	4.6	9
ZZ99171		0.14	0.003	0.15	0.72	8.9	<0.2	<10	180	0.31	0.62	8.76	1.33	13.40	5.7	13
ZZ99172		0.15	0.003	0.22	1.26	12.6	<0.2	<10	170	0.55	0.86	3.13	1.36	19.70	8.5	20
ZZ99173		0.17	<0.001	0.15	1.61	12.1	<0.2	<10	220	0.73	0.28	0.98	0.73	25.7	9.0	26
ZZ99174		0.16	0.001	0.68	1.29	16.7	<0.2	<10	310	0.67	0.28	2.81	3.21	19.25	7.8	17
ZZ99175		0.08	0.002	0.10	1.06	6.5	<0.2	<10	250	0.35	0.51	4.14	3.29	13.40	7.3	14
ZZ99176		0.11	0.001	0.92	0.52	15.5	<0.2	<10	280	0.28	1.17	10.35	5.04	8.09	6.3	9
ZZ99177		0.13	0.001	0.09	1.23	8.2	<0.2	<10	290	0.38	1.74	0.48	1.31	24.7	10.8	21
ZZ99178		0.17	<0.001	0.08	1.16	13.7	<0.2	<10	170	0.46	2.08	0.54	4.49	21.9	11.3	19
ZZ99179		0.13	0.001	0.15	1.25	15.8	<0.2	<10	280	0.53	3.46	2.67	2.06	18.10	8.7	18
ZZ99180		0.13	<0.001	0.08	1.57	9.0	<0.2	<10	270	0.56	1.65	0.56	7.37	22.1	11.8	22
ZZ99181		0.19	0.004	0.72	0.53	5.8	<0.2	<10	580	0.30	0.54	8.82	3.38	10.70	5.7	9
ZZ99182		0.21	0.002	0.63	0.26	19.3	<0.2	<10	230	0.20	0.94	11.55	8.60	5.79	2.6	3
ZZ99183		0.14	0.004	0.11	0.36	5.0	<0.2	<10	130	0.16	0.10	14.35	0.66	16.95	9.4	4
ZZ99184		0.12	<0.001	0.06	0.19	1.2	<0.2	<10	60	0.13	0.07	15.10	0.52	2.45	1.3	2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094740

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ99145		0.85	18.5	2.57	3.64	<0.05	0.04	0.04	0.044	0.03	12.4	10.9	0.41	748	1.62	0.02
ZZ99146		0.64	12.0	2.06	3.21	<0.05	0.03	0.06	0.036	0.03	8.5	9.3	2.29	723	1.15	0.02
ZZ99147		0.84	12.1	2.36	3.78	<0.05	0.03	0.05	0.033	0.03	10.7	10.2	1.35	585	0.90	0.02
ZZ99148		0.69	13.6	2.23	3.46	<0.05	0.03	0.04	0.034	0.04	9.5	9.5	1.39	870	0.93	0.02
ZZ99149		0.36	11.1	1.50	1.83	<0.05	0.03	0.02	0.027	0.03	7.7	6.2	4.31	662	0.70	0.02
ZZ99150		0.72	14.4	2.34	3.83	<0.05	0.04	0.04	0.042	0.03	11.1	10.0	0.46	956	0.91	0.01
ZZ99151		0.91	20.5	2.83	5.14	<0.05	0.04	0.09	0.039	0.04	13.8	13.6	1.03	745	0.84	0.02
ZZ99152		1.03	9.2	2.65	5.01	<0.05	0.03	0.02	0.031	0.04	10.3	11.6	0.51	565	0.85	0.01
ZZ99153		1.11	8.1	2.68	5.63	<0.05	0.02	0.02	0.030	0.03	8.1	12.0	0.39	429	0.91	0.01
ZZ99154		0.88	12.9	2.62	4.80	<0.05	0.02	0.03	0.037	0.03	8.3	9.1	0.47	1080	0.92	0.01
ZZ99155		1.20	11.7	2.72	4.79	<0.05	0.02	0.04	0.042	0.03	11.5	10.5	1.96	1400	0.72	0.01
ZZ99156		0.93	14.9	2.51	4.79	<0.05	0.02	0.06	0.039	0.04	8.1	11.6	1.45	1410	0.86	0.02
ZZ99157		0.77	20.7	3.10	3.69	<0.05	0.04	0.05	0.050	0.03	11.1	6.2	0.96	1460	0.84	0.02
ZZ99158		1.50	15.6	2.28	3.73	<0.05	0.02	0.05	0.043	0.03	12.8	6.6	2.78	1370	0.66	0.02
ZZ99159		0.28	25.8	3.66	2.81	<0.05	0.09	0.06	0.055	0.06	11.0	5.1	3.49	406	1.24	0.02
ZZ99160		0.15	14.1	2.11	0.90	<0.05	0.03	0.05	0.150	0.04	7.5	1.7	6.46	1380	0.89	0.02
ZZ99161		0.22	11.9	1.16	1.04	<0.05	0.03	0.06	0.021	0.01	4.1	2.5	7.52	496	0.40	0.02
ZZ99162		4.83	44.2	6.14	11.80	0.14	0.03	0.05	0.072	0.54	40.8	15.7	3.93	957	1.19	0.02
ZZ99163		0.74	26.6	3.98	6.52	0.07	0.02	0.06	0.058	0.05	26.4	8.5	3.86	590	0.87	0.02
ZZ99164		0.46	10.6	1.07	1.87	<0.05	0.02	0.04	0.014	0.02	4.6	4.8	1.89	762	0.53	0.02
ZZ99165		0.18	14.0	2.07	1.37	<0.05	0.03	0.06	0.036	0.02	10.7	3.6	4.59	683	0.83	0.02
ZZ99166		0.40	9.6	1.07	1.82	<0.05	0.02	0.02	0.018	0.03	4.6	5.2	5.19	679	0.54	0.02
ZZ99167		0.55	11.5	1.60	2.46	<0.05	0.02	0.02	0.021	0.03	7.2	6.9	1.45	742	0.78	0.02
ZZ99168		0.60	14.0	1.98	3.09	<0.05	0.02	0.09	0.032	0.03	8.5	8.3	1.00	1330	0.81	0.02
ZZ99169		0.23	8.7	0.83	0.98	<0.05	0.02	0.04	0.017	0.02	4.8	4.0	7.85	478	0.42	0.02
ZZ99170		0.35	11.1	1.07	1.57	<0.05	0.03	0.05	0.016	0.02	5.1	5.3	4.97	629	0.54	0.02
ZZ99171		0.42	10.2	1.37	1.96	<0.05	0.02	0.05	0.019	0.03	6.3	7.1	5.17	793	0.69	0.02
ZZ99172		0.68	14.2	2.01	3.53	<0.05	0.03	0.03	0.025	0.04	9.3	10.4	2.05	611	0.84	0.02
ZZ99173		0.99	8.6	2.58	4.77	<0.05	0.03	0.04	0.031	0.04	11.5	10.9	0.76	715	0.88	0.01
ZZ99174		0.70	9.6	2.85	3.63	<0.05	0.03	0.08	0.043	0.03	9.6	9.9	1.78	3430	0.85	0.02
ZZ99175		0.79	11.9	1.59	3.13	<0.05	0.03	0.05	0.032	0.04	4.7	7.7	2.07	2590	0.77	0.02
ZZ99176		0.37	10.7	1.66	1.45	<0.05	0.03	0.11	0.136	0.01	4.1	3.6	6.21	2530	0.37	0.02
ZZ99177		0.68	9.3	2.59	4.08	<0.05	0.02	0.02	0.035	0.04	10.0	8.3	0.31	940	0.96	0.01
ZZ99178		0.86	10.4	2.39	3.28	<0.05	0.02	0.02	0.038	0.04	6.8	9.1	0.40	1190	0.86	0.01
ZZ99179		0.78	10.5	2.09	3.24	<0.05	0.03	0.03	0.041	0.04	7.3	8.9	1.51	1190	0.84	0.02
ZZ99180		0.99	9.4	2.56	5.26	<0.05	0.03	0.03	0.036	0.04	7.9	10.3	0.41	2810	0.92	0.02
ZZ99181		0.42	14.0	1.20	1.52	<0.05	0.02	0.06	0.045	0.02	5.2	4.3	5.48	1220	0.70	0.01
ZZ99182		0.21	6.9	1.21	0.72	<0.05	0.02	0.08	0.298	0.01	2.8	2.4	6.97	3070	0.34	0.01
ZZ99183		0.13	9.9	1.13	1.18	<0.05	0.03	0.03	0.029	0.02	7.7	2.2	8.81	321	0.46	0.01
ZZ99184		0.15	3.7	0.23	0.37	<0.05	0.02	0.02	0.017	0.01	1.2	1.2	9.06	349	0.17	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094740

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ99145		0.83	35.4	1110	95.3	6.3	0.001	0.04	1.21	2.8	0.6	0.8	14.5	0.01	0.04	1.8
ZZ99146		0.74	20.2	710	542	5.1	<0.001	0.03	1.12	2.4	0.4	0.4	19.8	<0.01	0.03	1.3
ZZ99147		0.70	21.0	860	40.3	7.3	<0.001	0.04	0.67	2.5	0.5	0.5	14.5	<0.01	0.03	1.1
ZZ99148		0.58	20.8	880	52.1	8.1	<0.001	0.04	0.90	2.0	0.6	0.4	14.6	<0.01	0.02	0.9
ZZ99149		0.46	17.2	810	49.1	4.2	<0.001	0.02	1.00	1.7	0.4	0.2	21.8	<0.01	0.02	1.0
ZZ99150		0.67	22.4	710	65.3	6.0	<0.001	0.04	1.07	2.4	0.6	0.5	11.7	<0.01	0.03	1.1
ZZ99151		0.95	27.0	830	34.8	6.8	<0.001	0.03	0.83	3.3	0.7	0.5	15.8	<0.01	0.04	1.5
ZZ99152		0.94	18.5	510	27.0	7.9	<0.001	0.04	0.45	2.8	0.3	0.5	8.6	<0.01	0.02	1.4
ZZ99153		0.97	17.2	600	24.0	5.9	<0.001	0.05	0.45	2.0	0.5	0.6	8.1	<0.01	0.03	0.7
ZZ99154		0.71	19.6	790	50.0	7.0	<0.001	0.06	0.84	2.2	0.3	0.6	9.5	<0.01	0.03	0.6
ZZ99155		0.94	22.0	830	44.8	8.2	<0.001	0.07	0.58	2.0	0.4	0.4	13.3	<0.01	0.03	0.4
ZZ99156		0.72	22.0	1070	55.5	10.5	<0.001	0.09	0.79	1.8	0.5	0.5	12.8	<0.01	0.03	0.5
ZZ99157		0.69	25.7	1910	96.2	5.9	<0.001	0.13	1.38	1.5	0.6	0.5	16.9	0.01	0.02	0.4
ZZ99158		0.76	20.9	1280	63.3	5.2	<0.001	0.07	0.93	1.5	0.5	0.3	23.2	<0.01	0.01	0.3
ZZ99159		0.30	33.7	1880	163.0	3.5	<0.001	0.15	0.96	1.7	0.7	0.7	35.6	<0.01	0.02	1.0
ZZ99160		0.10	17.6	860	190.5	2.5	<0.001	0.10	1.95	0.8	0.4	0.5	32.7	<0.01	0.01	0.4
ZZ99161		0.15	20.6	830	229	2.2	<0.001	0.04	1.40	0.8	0.3	0.3	31.4	<0.01	0.01	0.2
ZZ99162		0.59	57.2	3140	78.7	30.9	<0.001	0.05	1.04	7.5	0.7	0.6	228	<0.01	<0.01	3.4
ZZ99163		0.31	34.5	1920	135.0	6.8	<0.001	0.07	1.18	4.3	0.6	0.2	52.0	<0.01	<0.01	1.6
ZZ99164		0.30	10.9	910	19.7	5.2	<0.001	0.09	0.43	0.6	0.4	0.2	11.4	<0.01	0.01	0.2
ZZ99165		0.28	17.9	850	118.0	2.1	<0.001	0.04	1.74	1.3	0.4	0.3	31.8	<0.01	0.01	1.0
ZZ99166		0.29	10.6	880	25.9	5.1	<0.001	0.06	0.47	0.7	0.4	0.2	17.1	<0.01	0.02	0.2
ZZ99167		0.29	16.2	900	53.4	5.9	<0.001	0.08	0.64	0.9	0.5	0.3	11.3	<0.01	0.04	0.3
ZZ99168		0.34	20.0	920	88.0	6.1	<0.001	0.08	1.09	1.1	0.7	0.4	11.0	<0.01	0.03	0.4
ZZ99169		0.33	10.4	420	89.6	1.9	<0.001	0.01	0.77	1.1	0.3	0.2	28.8	<0.01	0.01	1.3
ZZ99170		0.32	12.3	850	60.4	4.4	<0.001	0.05	0.90	1.0	0.4	0.3	20.4	<0.01	0.01	0.4
ZZ99171		0.37	15.1	720	29.2	4.4	<0.001	0.06	0.57	1.2	0.4	0.3	22.6	<0.01	0.02	0.5
ZZ99172		0.52	22.0	800	56.3	7.0	<0.001	0.06	0.77	1.6	0.5	0.4	13.3	<0.01	0.03	0.6
ZZ99173		0.93	20.1	420	17.7	8.5	<0.001	0.05	0.54	2.9	0.4	0.5	9.3	<0.01	0.03	1.3
ZZ99174		0.50	20.8	680	75.0	7.0	<0.001	0.06	1.11	2.1	0.7	0.4	9.3	<0.01	0.03	0.7
ZZ99175		0.61	12.1	1020	32.6	9.1	<0.001	0.12	0.59	1.2	0.4	0.4	14.3	<0.01	0.03	0.4
ZZ99176		0.15	21.3	980	159.0	3.7	<0.001	0.06	1.27	1.2	0.6	0.5	26.3	<0.01	0.01	0.2
ZZ99177		0.67	16.7	500	63.1	7.6	<0.001	0.04	0.52	1.9	0.3	0.8	7.8	<0.01	0.04	0.7
ZZ99178		0.54	19.3	610	71.9	11.9	<0.001	0.04	0.80	1.8	0.3	0.5	6.8	<0.01	0.03	0.7
ZZ99179		0.55	16.3	890	51.8	8.9	<0.001	0.07	0.91	1.8	0.5	0.6	11.5	<0.01	0.03	0.6
ZZ99180		1.02	16.5	460	44.5	10.5	<0.001	0.04	0.78	2.5	0.3	0.7	8.4	<0.01	0.04	1.0
ZZ99181		0.29	13.0	790	91.5	3.3	<0.001	0.03	1.64	0.9	0.7	0.3	24.9	<0.01	0.02	0.3
ZZ99182		0.07	7.9	880	228	1.6	<0.001	0.04	1.58	0.3	0.5	0.9	22.9	<0.01	0.01	<0.2
ZZ99183		0.10	11.6	810	30.0	1.2	<0.001	0.04	0.56	0.7	0.3	<0.2	52.0	<0.01	<0.01	0.3
ZZ99184		0.08	2.7	450	20.2	1.0	<0.001	0.02	0.19	0.2	0.3	<0.2	26.4	<0.01	0.01	<0.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094740

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ99145		0.030	0.13	1.02	45	1.05	7.93	263	1.1
ZZ99146		0.024	0.10	0.72	40	0.47	5.56	321	0.9
ZZ99147		0.024	0.11	0.70	44	2.60	7.37	243	0.9
ZZ99148		0.025	0.09	0.76	42	0.43	6.59	257	0.9
ZZ99149		0.021	0.06	0.61	26	0.60	5.99	194	1.0
ZZ99150		0.026	0.10	0.80	47	0.65	6.96	324	1.1
ZZ99151		0.037	0.10	0.63	54	0.35	9.08	190	1.1
ZZ99152		0.025	0.13	0.77	55	0.25	5.35	163	0.8
ZZ99153		0.028	0.13	0.70	58	0.24	3.38	284	0.5
ZZ99154		0.029	0.11	0.85	56	0.42	5.61	315	0.7
ZZ99155		0.044	0.13	0.56	54	0.27	6.96	276	0.5
ZZ99156		0.022	0.12	1.22	49	0.26	5.92	427	0.8
ZZ99157		0.024	0.11	0.90	48	0.27	7.87	797	1.3
ZZ99158		0.035	0.16	0.54	41	0.16	7.58	313	0.5
ZZ99159		0.012	0.17	1.07	35	0.30	7.95	1020	2.9
ZZ99160		0.005	0.15	0.45	17	0.38	4.26	902	1.0
ZZ99161		0.007	0.08	0.51	27	0.32	3.79	923	1.0
ZZ99162		0.152	0.82	0.65	102	0.16	16.10	833	1.3
ZZ99163		0.016	0.21	0.64	64	0.18	10.05	1020	0.8
ZZ99164		0.012	0.06	0.50	20	0.12	3.94	331	0.7
ZZ99165		0.011	0.11	0.68	23	0.45	4.83	948	1.1
ZZ99166		0.014	0.06	0.53	21	0.11	4.12	293	0.7
ZZ99167		0.016	0.09	0.65	31	0.34	5.63	249	0.6
ZZ99168		0.016	0.09	0.65	45	0.55	7.05	527	0.7
ZZ99169		0.016	0.04	0.47	24	0.52	3.75	256	0.9
ZZ99170		0.016	0.05	0.66	23	0.34	4.56	275	0.9
ZZ99171		0.017	0.06	0.48	26	0.28	5.04	242	0.7
ZZ99172		0.019	0.10	0.59	44	0.36	7.26	244	0.8
ZZ99173		0.023	0.12	0.49	52	0.20	7.33	127	0.7
ZZ99174		0.018	0.09	0.75	48	0.59	8.56	958	0.8
ZZ99175		0.023	0.08	0.68	30	0.19	3.30	419	1.1
ZZ99176		0.008	0.08	0.63	28	0.50	4.88	1100	1.1
ZZ99177		0.021	0.12	0.38	47	0.56	2.92	283	0.5
ZZ99178		0.023	0.08	0.38	43	0.69	3.47	744	0.5
ZZ99179		0.021	0.10	0.59	38	0.92	5.61	439	0.9
ZZ99180		0.035	0.12	0.52	55	0.84	3.54	896	0.8
ZZ99181		0.016	0.08	0.71	22	0.20	4.65	469	0.6
ZZ99182		0.005	0.05	0.45	15	0.18	2.61	1060	0.6
ZZ99183		0.005	0.05	0.57	12	0.10	3.69	220	0.9
ZZ99184		0.005	0.02	0.30	6	<0.05	1.52	112	0.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094740

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ99185		0.07	0.002	0.16	0.30	3.6	<0.2	<10	300	0.16	0.18	8.55	1.93	4.32	3.3	3
ZZ99186		0.09	0.002	0.15	0.77	7.2	<0.2	<10	120	0.34	0.32	4.25	1.76	13.90	5.9	12
ZZ99187		0.16	0.001	0.23	1.49	13.5	<0.2	<10	280	0.62	1.98	0.68	3.12	23.7	12.7	24
ZZ99188		0.16	<0.001	0.04	1.60	8.1	<0.2	<10	310	0.58	0.46	0.59	4.20	24.3	13.6	21
ZZ99189		0.07	0.001	0.17	1.42	8.9	<0.2	<10	620	0.58	0.60	1.31	10.95	21.2	17.5	18
ZZ99190		0.16	<0.001	0.08	2.07	10.3	<0.2	<10	250	0.47	0.39	0.26	0.91	19.10	7.1	29
ZZ99191		0.12	<0.001	0.21	1.52	11.3	<0.2	<10	230	0.66	0.52	2.48	2.37	20.1	8.5	23
ZZ99192		0.10	0.001	0.09	1.61	10.3	<0.2	<10	560	0.66	0.81	1.05	6.61	21.7	13.0	23
ZZ99193		0.19	<0.001	0.20	1.62	10.9	<0.2	<10	280	0.66	0.77	0.81	2.12	25.8	9.4	27
ZZ99194		0.13	0.001	0.20	1.08	10.5	<0.2	<10	180	0.62	0.80	8.89	1.16	15.85	6.5	16
ZZ99195		0.25	<0.001	0.07	1.72	7.6	<0.2	<10	270	0.64	0.41	0.52	1.42	21.9	8.9	26
ZZ99196		0.31	<0.001	0.09	1.68	8.3	<0.2	<10	190	0.59	0.40	0.29	0.44	22.9	8.0	27
ZZ99197		0.23	0.002	0.20	1.48	13.4	<0.2	<10	150	0.70	1.09	4.92	0.63	21.9	8.2	25
ZZ99198		0.21	0.001	0.14	2.01	15.4	<0.2	<10	250	0.90	0.75	0.42	0.48	36.0	11.1	33
ZZ99199		0.18	<0.001	0.19	1.77	12.3	<0.2	<10	240	0.75	1.33	1.55	0.63	24.6	9.4	30
ZZ99200		0.35	<0.001	0.06	1.27	10.2	<0.2	<10	350	0.89	6.45	0.16	0.72	13.35	7.3	21
ZZ99201		0.16	0.004	0.22	2.12	19.5	<0.2	<10	350	0.99	1.92	0.71	0.46	38.6	12.0	37
ZZ99202		0.16	0.002	0.24	1.59	15.1	<0.2	<10	170	0.78	2.09	4.37	0.85	21.0	9.8	24
ZZ99203		0.20	0.001	0.48	1.57	18.1	<0.2	<10	250	0.79	1.68	5.31	1.70	27.3	8.5	24
ZZ99204		0.20	0.001	0.15	1.83	16.2	<0.2	<10	180	0.81	4.79	0.92	1.57	33.5	10.1	30
ZZ99205		0.22	0.004	0.14	1.73	20.8	<0.2	<10	240	0.77	18.80	1.09	0.99	32.2	10.1	28
ZZ99206		0.08	<0.001	0.09	1.11	7.2	<0.2	<10	150	0.51	0.94	2.89	2.00	13.65	6.1	15
ZZ99207		0.16	0.005	0.24	1.78	18.1	<0.2	<10	600	0.67	11.50	0.96	2.03	29.4	10.2	25
ZZ99208		0.12	0.001	0.15	1.74	23.6	<0.2	<10	550	0.77	7.97	0.92	4.71	27.0	11.9	27
ZZ99209		0.16	0.001	0.09	1.61	25.2	<0.2	<10	230	0.61	42.6	0.85	4.79	28.0	11.5	24
ZZ99210		0.16	0.001	0.28	1.66	19.1	<0.2	<10	190	0.69	4.81	4.25	2.26	30.3	10.0	24
ZZ99211		0.13	<0.001	0.10	0.27	4.7	<0.2	<10	170	0.17	0.48	16.45	2.92	8.16	2.0	4
ZZ99212		0.15	0.001	0.51	1.35	22.5	<0.2	<10	260	0.67	4.13	5.33	1.40	23.1	8.2	20
ZZ99213		0.10	0.006	0.41	0.94	25.5	<0.2	<10	320	0.49	5.39	5.41	0.92	22.4	7.5	17
ZZ99214		0.14	0.002	0.23	1.68	30.2	<0.2	<10	370	0.80	6.10	0.77	2.40	29.0	10.3	27
ZZ99215		0.18	0.003	0.54	1.59	30.0	<0.2	<10	830	0.71	5.57	1.01	1.74	23.4	7.9	28
ZZ99216		0.30	0.006	0.19	1.12	24.8	<0.2	<10	450	0.49	5.90	3.97	0.77	26.0	8.3	21
ZZ99217		0.20	0.003	0.25	1.57	31.7	<0.2	<10	530	0.70	5.70	0.63	1.73	32.1	11.7	29
ZZ99218		0.19	0.004	0.49	1.38	30.1	<0.2	<10	630	0.66	4.05	1.53	2.78	26.5	10.4	24
ZZ99219		0.27	0.003	0.37	0.89	19.5	<0.2	<10	360	0.42	2.47	5.74	1.13	20.0	7.1	20
ZZ99220		0.32	0.005	0.67	0.98	22.9	<0.2	<10	1120	0.49	3.58	6.16	5.04	21.9	8.2	17
ZZ99221		0.13	0.002	0.32	1.34	18.5	<0.2	<10	460	0.67	2.15	2.18	2.39	29.1	10.8	24
ZZ99222		0.29	0.002	0.35	1.44	16.3	<0.2	<10	660	0.62	1.17	2.84	2.17	29.6	9.9	26
ZZ99223		0.18	0.004	0.35	1.21	18.3	<0.2	<10	680	0.55	1.37	2.01	4.84	20.9	8.0	18
ZZ99224		0.09	0.004	0.35	0.47	12.1	<0.2	<10	390	0.39	0.58	7.81	3.29	14.10	5.2	10

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094740

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ99185		0.18	7.3	0.53	0.71	<0.05	0.02	0.04	0.034	0.01	2.1	1.8	4.62	902	0.32	0.01
ZZ99186		0.41	9.9	1.33	2.19	<0.05	0.02	0.05	0.028	0.03	6.8	7.2	2.44	605	0.53	0.01
ZZ99187		0.89	12.9	2.72	4.35	<0.05	0.04	0.03	0.057	0.03	10.3	10.3	0.49	1200	0.72	0.01
ZZ99188		1.72	13.1	2.45	5.48	<0.05	<0.02	0.04	0.046	0.04	9.0	13.1	0.44	1980	1.36	0.01
ZZ99189		1.32	20.1	2.25	4.70	<0.05	0.03	0.05	0.042	0.04	7.3	9.4	0.45	4200	1.12	0.01
ZZ99190		1.64	7.7	2.60	7.72	<0.05	<0.02	0.03	0.038	0.04	9.6	16.7	0.47	317	1.02	0.01
ZZ99191		1.25	9.2	2.42	4.33	<0.05	0.02	0.05	0.040	0.05	9.3	10.6	1.58	1040	0.95	0.01
ZZ99192		1.61	14.3	2.47	5.25	<0.05	0.03	0.04	0.049	0.04	7.9	12.7	0.67	2300	1.04	0.01
ZZ99193		1.31	8.9	2.46	4.70	<0.05	0.03	0.05	0.044	0.04	12.2	13.4	0.67	613	0.72	0.01
ZZ99194		0.91	8.1	1.66	2.84	<0.05	0.03	0.03	0.038	0.03	8.7	9.0	5.59	638	0.73	0.01
ZZ99195		1.50	7.0	2.42	5.37	<0.05	0.03	0.03	0.037	0.04	9.9	11.8	0.54	1240	0.64	0.01
ZZ99196		1.38	5.9	2.30	5.55	<0.05	0.04	0.02	0.030	0.04	10.0	12.1	0.47	323	0.58	0.01
ZZ99197		1.48	11.1	2.16	3.86	<0.05	0.03	0.05	0.039	0.04	10.0	12.4	3.61	434	0.88	0.02
ZZ99198		1.67	11.9	3.02	5.97	<0.05	0.04	0.03	0.044	0.05	13.3	15.3	0.69	563	1.17	0.01
ZZ99199		1.77	11.0	2.65	5.05	<0.05	0.03	0.04	0.047	0.05	11.5	15.6	1.31	476	0.88	0.01
ZZ99200		1.08	35.3	3.13	4.52	<0.05	<0.02	0.01	0.051	0.03	6.3	10.2	0.30	316	18.20	0.01
ZZ99201		1.91	14.3	3.21	5.90	0.05	0.07	0.05	0.054	0.05	19.6	17.0	0.94	464	1.08	0.01
ZZ99202		1.68	9.9	2.43	4.93	<0.05	0.03	0.06	0.049	0.04	12.4	13.4	2.96	694	0.83	0.01
ZZ99203		1.52	10.5	2.53	4.13	<0.05	0.04	0.07	0.045	0.04	12.8	15.1	3.76	779	0.91	0.01
ZZ99204		1.57	11.7	2.91	5.22	0.05	0.03	0.08	0.047	0.05	16.4	16.1	0.78	655	1.01	0.01
ZZ99205		1.50	12.6	2.89	4.91	<0.05	0.03	0.04	0.049	0.05	15.4	15.4	0.90	663	1.07	0.01
ZZ99206		0.97	11.7	1.59	3.07	<0.05	0.04	0.09	0.027	0.03	7.4	8.2	0.95	965	0.72	0.01
ZZ99207		1.32	14.5	2.81	5.67	<0.05	0.04	0.06	0.060	0.04	12.9	15.4	0.52	1040	1.23	0.01
ZZ99208		1.23	15.4	3.00	5.23	<0.05	0.02	0.03	0.049	0.06	11.8	14.2	0.69	1570	0.98	0.01
ZZ99209		1.16	11.7	3.09	5.47	<0.05	<0.02	0.04	0.052	0.05	9.3	14.1	0.65	1140	1.32	0.01
ZZ99210		0.97	13.4	2.60	4.40	<0.05	0.04	0.05	0.044	0.04	14.2	14.3	2.71	831	1.19	0.01
ZZ99211		0.21	5.4	0.63	0.65	<0.05	0.02	0.03	0.032	0.01	3.7	4.4	9.69	899	0.31	0.02
ZZ99212		0.80	13.1	2.46	3.45	<0.05	0.04	0.07	0.044	0.04	12.4	12.1	3.50	850	0.95	0.01
ZZ99213		0.65	12.9	2.09	2.70	<0.05	0.04	0.06	0.043	0.04	11.9	10.1	3.75	591	1.17	0.01
ZZ99214		1.09	12.5	3.20	4.75	<0.05	0.04	0.05	0.111	0.05	14.0	13.8	0.57	1220	1.40	0.01
ZZ99215		0.88	15.4	2.95	4.57	<0.05	0.04	0.08	0.065	0.04	12.7	14.0	0.63	529	1.27	0.01
ZZ99216		0.78	12.7	2.36	3.34	<0.05	0.03	0.03	0.056	0.04	11.2	11.0	2.66	588	1.19	0.01
ZZ99217		1.02	19.5	3.06	4.68	<0.05	0.04	0.05	0.062	0.05	14.4	13.3	0.56	1150	1.71	0.01
ZZ99218		0.87	17.9	2.82	3.99	<0.05	0.04	0.08	0.065	0.04	12.7	11.4	0.93	1280	1.31	0.01
ZZ99219		1.06	13.1	1.90	2.69	<0.05	0.04	0.04	0.029	0.03	10.3	9.7	3.98	535	1.33	0.02
ZZ99220		0.64	12.6	2.24	2.82	<0.05	0.04	0.12	0.080	0.04	10.5	9.4	4.10	1350	1.32	0.02
ZZ99221		1.09	13.7	2.55	3.94	<0.05	0.03	0.07	0.043	0.04	12.4	11.1	1.12	1260	1.47	0.01
ZZ99222		1.14	13.9	2.63	4.44	<0.05	0.03	0.06	0.041	0.04	14.2	13.2	1.97	842	1.27	0.01
ZZ99223		0.78	15.4	2.00	3.42	<0.05	0.07	0.10	0.044	0.03	11.1	8.0	0.71	1330	1.07	0.02
ZZ99224		0.35	13.6	1.72	1.42	<0.05	0.05	0.06	0.031	0.04	7.2	3.3	4.40	1440	0.70	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094740

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ99185		0.14	6.0	820	74.9	1.7	<0.001	0.09	0.68	0.3	0.5	<0.2	20.6	<0.01	0.02	<0.2
ZZ99186		0.37	14.8	880	34.3	4.5	<0.001	0.06	0.72	0.9	0.7	0.3	16.2	<0.01	0.02	0.4
ZZ99187		0.64	26.1	610	77.8	7.8	<0.001	0.03	0.86	2.8	0.6	0.6	9.3	<0.01	0.02	1.0
ZZ99188		0.83	16.6	520	30.1	14.5	<0.001	0.03	0.74	2.2	0.4	0.7	10.6	<0.01	0.04	0.7
ZZ99189		0.64	17.5	940	29.9	10.0	<0.001	0.07	0.69	1.6	0.6	0.7	12.7	0.01	0.03	0.5
ZZ99190		1.02	15.9	540	18.0	10.1	<0.001	0.02	0.44	2.3	0.4	0.8	9.4	<0.01	0.03	0.9
ZZ99191		0.68	19.2	700	39.9	19.5	<0.001	0.04	0.71	2.1	0.5	0.5	11.5	<0.01	0.02	0.8
ZZ99192		0.70	18.3	830	38.9	13.4	<0.001	0.05	0.77	2.0	0.6	0.7	12.1	<0.01	0.03	0.6
ZZ99193		0.91	20.3	570	27.5	11.3	<0.001	0.03	0.54	2.8	0.6	0.6	10.9	<0.01	0.02	1.1
ZZ99194		0.50	15.4	720	32.1	9.2	<0.001	0.02	0.72	2.1	0.5	0.6	23.0	<0.01	0.03	0.8
ZZ99195		0.93	17.1	370	19.1	13.3	<0.001	0.02	0.38	3.0	0.3	0.6	8.3	<0.01	0.02	1.6
ZZ99196		1.14	17.4	250	17.8	13.2	<0.001	0.01	0.37	2.8	0.3	0.6	8.3	<0.01	0.01	2.3
ZZ99197		0.68	24.3	560	26.1	10.7	<0.001	0.02	0.70	3.0	0.7	0.6	21.6	<0.01	0.02	1.5
ZZ99198		1.08	27.8	370	22.1	14.6	<0.001	0.01	0.77	3.8	0.6	0.7	10.1	<0.01	0.03	2.6
ZZ99199		0.79	24.9	510	42.7	13.3	<0.001	0.02	0.64	3.1	0.6	0.7	12.5	<0.01	0.04	1.5
ZZ99200		0.74	30.4	360	22.5	9.7	0.001	0.01	0.71	1.5	1.1	1.6	5.8	<0.01	0.20	0.6
ZZ99201		0.99	35.3	550	39.1	15.0	<0.001	0.02	0.81	5.0	1.0	0.9	13.0	<0.01	0.02	2.5
ZZ99202		0.75	21.8	630	30.1	14.1	<0.001	0.03	0.90	2.7	0.7	0.8	18.1	<0.01	0.03	1.0
ZZ99203		0.66	20.5	640	38.7	10.9	<0.001	0.03	1.02	2.9	0.5	0.6	19.4	<0.01	0.04	1.3
ZZ99204		0.66	24.5	930	32.5	14.3	<0.001	0.05	0.82	2.4	0.8	0.6	13.2	<0.01	0.07	0.8
ZZ99205		0.83	24.7	580	33.0	12.6	<0.001	0.04	1.29	3.4	0.6	0.7	13.6	<0.01	0.10	1.5
ZZ99206		0.67	12.5	1180	15.7	5.9	<0.001	0.14	0.56	1.1	0.8	0.4	15.7	<0.01	0.04	0.4
ZZ99207		1.00	21.8	770	41.8	10.1	<0.001	0.05	1.24	2.3	0.8	0.8	13.2	<0.01	0.19	0.9
ZZ99208		0.70	23.6	700	34.0	13.2	<0.001	0.03	0.92	2.7	0.6	0.7	12.9	<0.01	0.07	1.0
ZZ99209		0.98	19.9	510	46.6	16.7	<0.001	0.03	1.47	2.2	0.6	0.8	11.3	<0.01	0.12	1.0
ZZ99210		0.66	22.5	940	29.0	7.9	<0.001	0.05	1.03	2.4	0.7	0.6	20.2	<0.01	0.05	1.0
ZZ99211		0.10	4.6	1030	14.1	2.1	<0.001	0.03	0.32	0.4	0.6	<0.2	41.9	<0.01	0.03	0.3
ZZ99212		0.52	18.4	1190	56.6	7.8	<0.001	0.07	0.92	1.7	0.7	0.5	18.2	<0.01	0.03	0.7
ZZ99213		0.58	21.7	730	36.6	6.4	<0.001	0.03	1.18	2.4	0.8	0.5	25.8	<0.01	0.05	1.4
ZZ99214		0.70	25.1	850	68.3	11.6	<0.001	0.04	1.29	2.8	0.7	0.9	13.3	<0.01	0.07	1.1
ZZ99215		0.78	24.5	970	40.5	8.0	<0.001	0.05	1.05	2.5	0.9	0.7	13.8	<0.01	0.07	1.0
ZZ99216		0.65	22.9	640	39.2	9.2	<0.001	0.02	1.06	2.5	0.8	0.5	23.4	<0.01	0.04	1.4
ZZ99217		0.68	29.8	770	58.3	9.4	<0.001	0.04	1.21	2.8	0.8	0.8	13.5	<0.01	0.06	1.3
ZZ99218		0.55	26.4	940	87.0	8.5	<0.001	0.06	1.30	2.1	0.9	1.0	14.3	<0.01	0.06	0.9
ZZ99219		0.67	23.7	780	29.6	6.4	<0.001	0.02	1.09	2.4	0.7	0.6	35.0	<0.01	0.04	2.0
ZZ99220		0.46	21.8	720	126.0	6.9	<0.001	0.05	1.20	2.0	0.7	0.6	34.5	<0.01	0.04	1.1
ZZ99221		0.57	23.0	990	71.9	8.9	<0.001	0.07	0.96	2.1	0.7	0.6	18.1	<0.01	0.05	0.9
ZZ99222		0.62	24.7	610	54.5	10.5	<0.001	0.03	0.79	3.0	0.8	0.6	22.1	<0.01	0.05	1.4
ZZ99223		0.54	20.0	1730	63.9	6.1	<0.001	0.17	0.92	1.4	0.8	0.5	18.1	0.01	0.05	0.8
ZZ99224		0.16	12.9	890	84.1	4.8	<0.001	0.09	1.65	0.7	0.5	0.2	34.2	<0.01	0.03	0.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094740

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ99185		0.008	0.06	0.66	10	0.15	2.36	437	0.7
ZZ99186		0.015	0.06	0.45	29	0.23	4.92	185	0.6
ZZ99187		0.023	0.13	0.54	49	1.29	6.10	620	1.2
ZZ99188		0.035	0.12	0.52	52	0.33	3.62	485	<0.5
ZZ99189		0.028	0.10	0.75	45	0.68	4.09	506	0.9
ZZ99190		0.025	0.19	0.58	72	0.38	2.48	378	<0.5
ZZ99191		0.027	0.14	0.51	49	0.53	6.34	426	0.7
ZZ99192		0.031	0.11	1.06	51	0.59	4.16	648	0.7
ZZ99193		0.031	0.13	0.62	47	0.48	8.20	316	0.7
ZZ99194		0.019	0.11	0.52	32	1.05	7.44	260	1.0
ZZ99195		0.030	0.15	0.47	51	0.29	4.71	271	1.0
ZZ99196		0.031	0.16	0.49	51	0.37	3.46	190	1.2
ZZ99197		0.029	0.16	0.48	40	0.62	8.48	182	1.1
ZZ99198		0.033	0.19	0.69	60	0.63	6.71	177	1.1
ZZ99199		0.034	0.17	0.68	47	0.80	7.09	188	0.8
ZZ99200		0.028	0.12	0.73	57	22.5	1.72	175	<0.5
ZZ99201		0.034	0.22	0.76	62	0.88	14.40	210	1.7
ZZ99202		0.030	0.16	1.70	67	2.33	9.14	259	0.8
ZZ99203		0.025	0.16	0.64	50	0.83	8.93	384	0.9
ZZ99204		0.028	0.18	0.85	58	0.92	10.85	218	0.7
ZZ99205		0.029	0.17	0.72	52	0.73	10.00	209	1.0
ZZ99206		0.021	0.10	0.65	30	0.27	5.52	193	1.1
ZZ99207		0.028	0.18	0.91	58	1.04	9.38	405	1.1
ZZ99208		0.030	0.12	0.66	54	0.96	6.83	617	0.6
ZZ99209		0.033	0.12	0.47	62	1.35	3.70	576	<0.5
ZZ99210		0.023	0.12	0.71	47	0.69	11.10	345	1.0
ZZ99211		0.005	0.03	0.63	11	0.34	3.77	350	0.7
ZZ99212		0.018	0.10	0.85	44	1.04	10.35	309	0.9
ZZ99213		0.023	0.10	0.75	34	1.61	9.73	330	1.3
ZZ99214		0.026	0.14	0.74	56	2.20	9.85	932	1.2
ZZ99215		0.025	0.09	0.82	55	2.58	9.44	330	0.9
ZZ99216		0.028	0.12	0.67	40	1.88	7.73	358	0.9
ZZ99217		0.028	0.12	0.89	56	2.15	10.55	431	1.2
ZZ99218		0.023	0.13	0.79	51	1.50	10.10	662	1.1
ZZ99219		0.037	0.12	0.75	33	1.74	8.15	251	1.3
ZZ99220		0.022	0.11	0.74	35	1.13	8.57	1420	1.2
ZZ99221		0.024	0.13	0.89	45	0.65	9.90	563	1.0
ZZ99222		0.028	0.12	0.64	46	0.54	10.25	552	0.9
ZZ99223		0.020	0.11	1.13	33	0.65	10.15	538	2.3
ZZ99224		0.008	0.10	1.77	25	1.10	4.32	589	1.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094740

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ99225		0.24	0.011	4.65	0.53	16.3	<0.2	<10	430	0.36	0.81	10.45	2.24	15.25	8.3	9
ZZ99226		0.26	0.004	1.35	0.44	11.8	<0.2	<10	370	0.31	0.83	13.05	1.81	10.65	4.0	11
ZZ99227		0.08	0.003	0.22	0.87	20.6	<0.2	<10	230	0.52	1.94	4.52	2.28	28.7	9.8	15
ZZ99228		0.28	0.001	0.44	1.15	28.7	<0.2	<10	160	0.67	1.53	2.48	1.39	29.0	11.5	20
ZZ99229		0.18	0.003	0.70	0.82	35.2	<0.2	<10	380	0.80	3.45	4.61	7.01	35.4	10.6	18
ZZ99230		0.17	0.004	0.37	1.17	29.4	<0.2	<10	240	0.54	2.19	2.76	4.93	25.6	10.2	24
ZZ99231		0.32	0.003	0.23	1.14	22.8	<0.2	<10	240	0.50	0.95	3.93	1.10	22.4	10.5	22
ZZ99232		0.22	0.006	1.11	1.19	15.2	<0.2	<10	580	0.50	1.22	3.17	3.88	28.3	14.0	20
ZZ99233		0.16	0.007	0.60	1.65	13.6	<0.2	<10	560	0.69	0.63	4.49	2.31	27.6	18.6	23
ZZ99234		0.32	0.004	0.32	0.60	13.0	<0.2	<10	170	0.29	1.91	10.05	1.27	12.80	6.6	10
ZZ99235		0.29	0.009	0.52	1.16	19.7	<0.2	<10	420	0.45	1.21	1.12	0.94	27.8	11.5	19
ZZ99236		0.29	0.004	0.28	1.09	16.5	<0.2	<10	240	0.50	0.94	3.83	1.41	19.95	9.2	19
ZZ99237		0.32	0.026	0.26	1.28	17.7	<0.2	<10	230	0.49	1.16	2.82	0.88	21.5	9.8	22
ZZ99238		0.46	0.002	0.20	1.03	14.0	<0.2	<10	190	0.44	0.83	4.61	0.76	18.80	8.1	18
ZZ99239		0.48	0.002	0.20	1.00	14.5	<0.2	<10	170	0.46	0.80	5.40	0.70	20.5	8.3	18
ZZ99240		0.21	0.003	0.21	0.88	13.9	<0.2	<10	170	0.44	0.87	5.98	1.33	17.50	7.7	16
ZZ99241		0.15	0.002	0.19	1.38	21.2	<0.2	<10	200	0.60	0.97	3.06	1.32	20.5	9.7	22
ZZ99242		0.21	0.002	0.21	1.37	15.5	<0.2	<10	180	0.60	0.67	1.55	0.73	21.1	9.4	24
ZZ99243		0.30	0.002	0.16	1.08	23.0	<0.2	<10	280	0.48	0.62	5.65	0.53	18.00	8.1	17
ZZ99244		0.19	0.002	0.18	1.43	14.7	<0.2	<10	220	0.60	0.71	2.81	1.08	19.35	9.0	21
ZZ99245		0.23	0.002	0.18	1.07	11.9	<0.2	<10	170	0.47	0.69	4.33	1.24	15.80	7.0	16
ZZ99246		0.22	0.003	0.25	1.18	19.8	<0.2	<10	160	0.53	1.06	4.83	1.75	19.25	8.8	19
ZZ99247		0.08	<0.001	0.06	0.87	3.0	<0.2	<10	190	0.29	0.32	3.37	9.47	10.05	5.9	9
ZZ99248		0.11	0.012	0.36	1.28	70.1	<0.2	<10	160	0.68	3.38	3.12	1.38	23.5	9.6	22
ZZ99249		0.13	0.003	0.24	1.90	17.5	<0.2	<10	410	0.77	1.34	1.17	2.81	20.9	10.5	25
ZZ99250		0.15	0.007	0.33	1.49	20.9	<0.2	<10	680	0.62	1.33	3.34	2.05	20.7	9.9	22
ZZ99251		0.08	0.002	0.15	1.62	14.4	<0.2	<10	370	0.67	1.13	3.14	3.07	21.9	10.7	21
ZZ99252		0.13	0.005	0.12	1.71	18.1	<0.2	<10	230	0.73	1.89	2.67	1.90	23.9	10.6	24
ZZ99253		0.14	0.005	0.26	1.21	21.5	<0.2	<10	210	0.58	1.73	5.05	2.03	15.75	8.0	17
ZZ99254		0.16	0.003	0.42	0.50	22.3	<0.2	<10	160	0.36	2.08	14.40	1.68	10.80	4.2	7
ZZ99255		0.17	0.002	0.22	0.86	19.5	<0.2	<10	170	0.46	1.85	6.42	1.23	12.05	6.7	13
ZZ100001		0.27	0.002	1.63	0.04	43.5	<0.2	<10	220	0.65	0.06	18.40	13.70	1.92	1.9	1
ZZ100002		0.23	0.001	0.27	0.55	23.5	<0.2	<10	130	0.45	0.80	1.78	3.99	15.70	7.6	6
ZZ100003		0.18	0.001	0.31	0.41	18.6	<0.2	<10	80	0.32	0.84	2.42	0.41	19.45	14.2	6
ZZ100004		0.18	0.003	0.78	0.44	15.5	<0.2	<10	90	0.29	0.35	9.25	1.43	8.75	8.9	6
ZZ100005		0.12	NSS	0.24	0.46	4.7	<0.2	<10	60	0.38	0.45	1.45	0.57	11.60	4.9	6
ZZ100006		0.21	<0.001	0.15	1.16	16.2	<0.2	<10	160	0.61	0.52	1.68	1.35	17.55	8.0	19
ZZ100007		0.14	0.001	0.16	1.15	10.0	<0.2	<10	160	0.49	0.40	1.61	0.93	14.75	7.9	17
ZZ100008		0.22	0.001	0.23	1.17	12.0	<0.2	<10	170	0.55	0.46	3.83	0.99	12.90	6.5	17
ZZ100009		0.25	0.002	0.31	1.33	18.7	<0.2	<10	160	0.61	0.62	2.85	0.81	19.90	9.1	22

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094740

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ99225		0.43	27.0	2.57	1.35	<0.05	0.05	0.10	0.032	0.03	7.7	5.2	6.39	928	1.35	0.01
ZZ99226		0.34	11.5	1.04	1.26	<0.05	0.03	0.05	0.019	0.02	5.8	5.8	8.02	826	0.93	0.01
ZZ99227		0.68	18.9	2.04	2.26	<0.05	0.08	0.07	0.048	0.04	12.6	5.8	2.30	2200	9.60	0.02
ZZ99228		0.90	19.8	3.27	3.44	<0.05	0.05	0.09	0.036	0.03	13.9	10.8	1.26	1040	2.43	0.01
ZZ99229		0.51	17.2	2.77	1.90	<0.05	0.04	0.09	0.062	0.02	17.6	4.0	2.60	3310	9.82	0.01
ZZ99230		0.82	16.4	2.86	3.71	<0.05	0.06	0.07	0.057	0.05	13.9	10.4	1.51	1220	3.60	0.01
ZZ99231		0.87	20.7	2.36	3.57	<0.05	0.03	0.06	0.035	0.05	11.1	11.1	2.44	771	1.48	0.01
ZZ99232		0.71	26.6	3.23	3.96	<0.05	0.04	0.12	0.155	0.04	14.5	9.1	1.82	1620	1.12	0.01
ZZ99233		1.58	24.5	3.34	5.81	0.05	0.03	0.09	0.077	0.06	13.6	11.0	3.12	1360	0.77	0.01
ZZ99234		0.54	11.3	1.37	1.89	<0.05	0.03	0.06	0.031	0.03	6.4	5.6	6.16	652	0.63	0.01
ZZ99235		0.55	20.9	2.73	3.60	0.05	0.03	0.07	0.039	0.04	13.4	9.1	0.55	740	0.87	0.01
ZZ99236		0.58	20.0	2.09	3.35	<0.05	0.03	0.06	0.040	0.04	10.1	9.9	2.30	753	0.86	0.01
ZZ99237		0.73	18.7	2.40	3.93	<0.05	0.04	0.07	0.036	0.04	10.9	11.2	1.82	751	0.97	0.01
ZZ99238		0.61	17.0	1.92	3.08	<0.05	0.04	0.06	0.024	0.04	9.4	9.1	2.79	558	0.83	0.01
ZZ99239		0.63	15.6	1.91	3.11	<0.05	0.04	0.05	0.027	0.04	10.3	9.2	3.65	549	0.87	0.01
ZZ99240		0.64	15.0	1.73	2.60	<0.05	0.03	0.04	0.023	0.04	8.4	8.3	3.96	771	0.95	0.01
ZZ99241		0.86	19.8	2.51	4.18	<0.05	0.03	0.06	0.031	0.04	10.4	11.6	1.83	782	1.29	0.01
ZZ99242		0.72	18.5	2.33	4.08	<0.05	0.03	0.06	0.030	0.04	10.9	10.5	0.77	876	0.96	0.01
ZZ99243		0.58	21.0	2.11	3.11	<0.05	0.03	0.06	0.024	0.03	9.0	8.5	3.87	748	1.24	0.01
ZZ99244		0.79	17.9	2.28	4.46	<0.05	0.03	0.07	0.031	0.04	9.8	11.3	1.73	837	0.90	0.01
ZZ99245		0.62	13.5	1.85	3.24	<0.05	0.03	0.06	0.023	0.04	8.1	8.8	2.70	763	0.78	0.01
ZZ99246		0.79	16.7	2.08	3.28	<0.05	0.03	0.06	0.027	0.04	10.4	8.8	2.92	835	1.13	0.01
ZZ99247		0.44	17.6	1.20	2.56	<0.05	0.02	0.06	0.019	0.03	3.8	4.1	1.35	2200	0.55	0.01
ZZ99248		0.72	17.9	2.67	3.80	<0.05	0.04	0.08	0.064	0.04	11.8	10.1	2.01	1140	1.39	0.01
ZZ99249		0.98	25.0	2.76	6.05	<0.05	0.05	0.04	0.041	0.04	10.0	10.9	0.78	1440	0.79	0.02
ZZ99250		1.04	20.7	2.54	4.28	<0.05	0.03	0.06	0.035	0.06	11.0	11.4	1.91	1180	1.14	0.02
ZZ99251		0.78	20.8	2.58	4.37	<0.05	0.04	0.05	0.038	0.05	10.8	10.4	1.64	2430	1.11	0.01
ZZ99252		1.07	19.7	2.77	4.92	<0.05	0.04	0.04	0.038	0.06	11.8	14.0	1.39	1680	1.17	0.01
ZZ99253		0.72	18.8	1.94	3.27	<0.05	0.02	0.05	0.034	0.05	8.0	9.1	2.89	1040	0.97	0.02
ZZ99254		0.53	14.7	0.92	1.43	<0.05	0.02	0.03	0.025	0.03	6.2	5.0	8.50	1080	0.54	0.01
ZZ99255		0.62	17.1	1.65	2.44	<0.05	0.02	0.06	0.024	0.05	6.2	7.0	3.90	1220	0.79	0.01
ZZ100001		0.08	9.0	0.94	0.42	<0.05	<0.02	0.07	0.060	0.01	1.1	1.4	11.00	2050	0.22	0.01
ZZ100002		0.57	17.2	2.61	1.16	<0.05	0.06	0.10	0.047	0.05	8.4	5.0	0.48	738	0.50	0.01
ZZ100003		0.83	34.1	3.01	1.18	<0.05	0.08	0.11	0.028	0.05	9.9	4.9	1.09	462	0.79	0.01
ZZ100004		0.50	15.4	1.56	1.20	<0.05	0.04	0.08	0.022	0.05	4.4	5.9	5.44	769	0.58	0.01
ZZ100005		0.44	17.1	1.44	1.27	<0.05	0.10	0.09	0.014	0.06	6.6	5.9	0.32	317	0.60	0.01
ZZ100006		0.77	18.0	2.58	3.34	<0.05	0.04	0.05	0.040	0.05	10.0	12.7	0.79	521	0.98	0.01
ZZ100007		0.75	14.3	2.19	3.32	<0.05	0.03	0.09	0.037	0.06	7.7	11.6	0.46	521	0.82	0.01
ZZ100008		0.78	15.3	2.06	3.03	<0.05	0.03	0.07	0.031	0.04	7.6	9.9	1.97	607	0.77	0.01
ZZ100009		0.96	17.6	2.65	3.70	<0.05	0.03	0.07	0.039	0.06	10.9	12.3	1.79	577	1.29	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094740

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ99225		0.24	22.2	550	454	3.9	<0.001	0.03	5.74	1.7	0.5	0.3	51.2	<0.01	0.03	1.7
ZZ99226		0.26	11.7	490	202	3.5	<0.001	0.01	2.40	1.2	0.5	0.3	42.4	<0.01	0.02	0.7
ZZ99227		0.39	26.6	1260	88.7	6.9	0.001	0.13	1.61	1.7	1.2	0.4	29.7	0.01	0.06	0.7
ZZ99228		0.45	24.4	1250	97.4	6.7	0.001	0.07	1.65	1.9	1.2	0.5	22.9	<0.01	0.08	0.9
ZZ99229		0.15	32.3	1670	271	5.2	<0.001	0.10	2.57	1.5	1.5	0.7	22.8	<0.01	0.05	0.5
ZZ99230		0.59	29.6	1510	75.0	9.4	0.001	0.10	1.32	2.2	0.9	0.7	23.1	0.01	0.06	1.0
ZZ99231		0.78	28.4	830	28.5	6.9	<0.001	0.03	1.04	2.7	0.7	0.5	29.6	<0.01	0.03	1.2
ZZ99232		0.59	37.6	1170	151.0	8.0	<0.001	0.06	1.69	2.5	0.8	0.7	26.9	<0.01	0.03	1.0
ZZ99233		1.20	34.9	1280	80.4	11.0	<0.001	0.06	1.03	3.2	0.7	0.5	28.7	<0.01	0.02	0.8
ZZ99234		0.47	16.8	840	42.3	4.5	<0.001	0.03	0.98	1.5	0.4	0.3	29.0	<0.01	0.03	0.7
ZZ99235		0.53	26.2	880	60.3	5.4	<0.001	0.05	1.59	2.1	0.6	0.4	21.5	<0.01	0.03	0.8
ZZ99236		0.53	24.6	950	45.5	7.9	<0.001	0.04	1.02	2.1	0.8	0.5	21.0	<0.01	0.02	0.9
ZZ99237		0.64	25.7	710	39.5	6.9	<0.001	0.04	1.03	2.7	0.6	0.5	18.4	<0.01	0.04	1.2
ZZ99238		0.58	22.0	770	28.1	5.9	<0.001	0.03	0.80	2.2	0.6	0.4	22.7	<0.01	0.03	0.9
ZZ99239		0.60	23.1	800	27.6	5.6	<0.001	0.02	0.81	2.6	0.5	0.4	25.0	<0.01	0.02	1.4
ZZ99240		0.51	21.6	900	32.6	5.6	<0.001	0.02	0.90	2.0	0.6	0.4	26.1	<0.01	0.03	1.1
ZZ99241		0.74	24.9	660	33.6	6.4	<0.001	0.03	0.87	2.7	0.6	0.6	18.4	<0.01	0.03	1.0
ZZ99242		0.54	25.5	1120	31.3	8.5	<0.001	0.07	0.77	1.7	0.6	0.5	14.8	<0.01	0.03	0.6
ZZ99243		0.38	21.8	940	38.5	6.2	<0.001	0.04	0.87	1.7	0.7	0.4	21.3	<0.01	0.03	0.6
ZZ99244		0.59	22.9	710	37.7	8.7	<0.001	0.04	0.79	2.3	0.4	0.5	14.7	<0.01	0.03	0.8
ZZ99245		0.47	18.5	680	33.9	7.2	<0.001	0.03	0.75	1.8	0.5	0.4	17.3	<0.01	0.02	0.7
ZZ99246		0.47	23.6	1080	40.1	6.9	<0.001	0.05	0.96	1.8	0.7	0.5	19.9	<0.01	0.04	0.6
ZZ99247		0.46	9.0	760	27.1	3.4	<0.001	0.07	0.56	0.9	0.4	0.3	13.7	<0.01	0.03	0.2
ZZ99248		0.55	40.8	680	135.0	5.3	<0.001	0.04	5.48	2.6	1.1	2.1	15.8	<0.01	0.08	1.1
ZZ99249		1.02	27.1	380	59.6	7.2	<0.001	0.04	0.99	3.4	0.7	0.8	11.4	<0.01	0.04	1.6
ZZ99250		0.56	27.1	1340	69.4	9.6	<0.001	0.08	1.43	1.7	0.6	1.0	18.2	<0.01	0.04	0.6
ZZ99251		0.62	24.2	820	84.4	7.6	<0.001	0.07	1.32	2.1	0.7	0.7	16.3	<0.01	0.04	0.8
ZZ99252		0.89	25.5	610	64.0	9.6	<0.001	0.04	1.31	2.9	0.8	0.9	16.6	<0.01	0.04	1.4
ZZ99253		0.71	19.8	1230	47.1	6.3	<0.001	0.09	1.15	1.2	0.6	0.6	24.1	<0.01	0.03	0.4
ZZ99254		0.19	10.7	2770	96.5	4.9	<0.001	0.06	1.58	0.5	0.7	0.9	43.5	<0.01	0.06	0.3
ZZ99255		0.40	18.8	1280	53.5	7.8	<0.001	0.09	1.52	0.9	0.7	0.5	21.8	<0.01	0.04	0.3
ZZ100001		<0.05	20.9	550	428	0.5	<0.001	0.03	49.1	0.2	0.2	<0.2	33.3	<0.01	<0.01	<0.2
ZZ100002		0.15	20.9	1450	147.0	6.8	<0.001	0.13	2.64	0.9	0.6	0.3	23.0	<0.01	0.04	0.8
ZZ100003		0.20	32.0	1510	90.0	5.1	<0.001	0.06	1.44	1.5	0.6	0.2	40.0	<0.01	0.17	1.5
ZZ100004		0.20	20.0	1000	71.1	4.2	<0.001	0.08	1.96	0.7	0.4	0.2	30.7	<0.01	0.03	0.5
ZZ100005		0.20	15.3	1060	83.3	6.0	<0.001	0.11	0.81	0.6	0.5	0.2	19.8	<0.01	0.05	0.7
ZZ100006		0.59	21.0	1210	49.1	7.1	<0.001	0.10	2.47	1.8	0.7	0.9	17.3	<0.01	0.03	0.6
ZZ100007		0.68	17.0	1500	55.2	8.3	<0.001	0.14	0.94	1.5	0.5	0.4	30.3	<0.01	0.05	0.5
ZZ100008		0.47	17.2	1560	35.9	8.3	<0.001	0.12	0.98	1.4	1.0	0.4	24.4	<0.01	0.02	0.6
ZZ100009		0.54	24.3	1100	43.2	9.9	0.001	0.07	1.40	2.2	0.7	0.5	17.1	<0.01	0.03	0.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094740

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ99225		0.011	0.11	1.69	19	1.11	5.82	822	1.5
ZZ99226		0.013	0.07	2.00	29	1.91	4.96	345	0.9
ZZ99227		0.023	0.22	1.63	36	1.07	10.00	436	2.4
ZZ99228		0.017	0.15	1.73	52	1.19	13.80	219	1.4
ZZ99229		0.009	0.17	3.49	78	3.13	15.55	1320	1.3
ZZ99230		0.024	0.14	2.29	47	2.90	9.38	680	1.8
ZZ99231		0.029	0.13	0.89	39	0.55	9.00	149	1.2
ZZ99232		0.021	0.16	0.99	49	0.32	8.53	719	1.3
ZZ99233		0.069	0.20	1.38	58	0.27	8.35	587	0.9
ZZ99234		0.022	0.09	0.86	24	0.50	4.84	275	1.1
ZZ99235		0.024	0.12	1.11	41	0.62	7.81	393	1.2
ZZ99236		0.024	0.11	0.77	39	0.42	7.84	270	1.1
ZZ99237		0.028	0.12	0.83	43	0.48	8.05	249	1.4
ZZ99238		0.024	0.09	0.74	34	0.48	7.09	160	1.3
ZZ99239		0.027	0.09	0.66	34	0.51	7.40	145	1.3
ZZ99240		0.023	0.08	0.85	31	1.30	6.21	165	1.1
ZZ99241		0.022	0.11	0.93	48	0.52	8.56	169	1.0
ZZ99242		0.022	0.10	1.07	46	0.35	8.63	160	1.0
ZZ99243		0.017	0.09	0.68	46	0.57	7.97	119	0.9
ZZ99244		0.021	0.12	0.69	53	0.48	7.28	214	0.9
ZZ99245		0.020	0.10	0.73	41	1.10	5.91	207	0.8
ZZ99246		0.019	0.13	0.81	47	0.44	9.39	191	0.8
ZZ99247		0.025	0.04	0.67	22	0.14	2.56	740	0.7
ZZ99248		0.019	0.16	0.77	84	2.12	10.05	456	1.3
ZZ99249		0.032	0.13	1.12	66	0.52	6.84	401	1.5
ZZ99250		0.021	0.16	0.70	58	0.74	9.76	419	0.9
ZZ99251		0.024	0.10	0.57	55	0.48	8.42	552	1.2
ZZ99252		0.027	0.14	0.46	55	0.89	8.08	361	1.4
ZZ99253		0.019	0.10	0.59	48	0.29	6.44	324	0.7
ZZ99254		0.008	0.08	1.30	20	0.73	8.08	414	0.9
ZZ99255		0.014	0.12	0.69	29	0.91	6.17	326	0.8
ZZ100001		<0.005	0.56	0.86	11	0.74	2.97	1230	0.5
ZZ100002		0.006	0.20	0.96	10	0.09	7.91	768	1.8
ZZ100003		0.007	0.09	0.94	11	0.18	8.60	193	2.9
ZZ100004		0.007	0.15	0.76	11	0.12	5.14	282	1.5
ZZ100005		0.006	0.06	0.73	9	0.07	5.46	67	3.1
ZZ100006		0.017	0.13	1.21	35	0.22	9.72	319	1.1
ZZ100007		0.019	0.11	0.81	32	0.18	6.77	203	0.9
ZZ100008		0.015	0.08	1.09	30	0.92	7.91	126	1.2
ZZ100009		0.022	0.14	0.75	39	0.29	10.70	200	1.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094740

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ100010		0.14	0.001	0.71	1.05	11.3	<0.2	<10	150	0.76	0.49	2.68	2.02	33.2	6.9	18
ZZ100011		0.28	0.001	0.19	1.25	11.5	<0.2	<10	120	0.53	0.21	0.90	0.69	31.7	8.2	20
ZZ100012		0.18	<0.001	0.12	1.31	10.9	<0.2	<10	170	0.59	0.30	1.53	1.12	22.6	6.5	22
ZZ100013		0.16	0.004	0.30	0.73	16.4	<0.2	<10	120	0.42	0.35	2.29	0.92	21.0	8.3	11
ZZ100014		0.19	0.006	0.42	0.98	16.1	<0.2	<10	120	0.47	0.38	4.17	1.22	19.05	8.0	16
ZZ100015		0.13	0.006	0.06	0.54	4.9	<0.2	<10	100	0.21	0.31	9.01	0.40	7.20	3.7	7
ZZ100016		0.17	0.003	0.22	0.94	11.7	<0.2	<10	100	0.37	0.27	5.26	0.79	16.15	6.8	16
ZZ100017		0.25	0.002	0.10	1.63	9.0	<0.2	<10	180	0.55	0.43	1.33	1.02	21.4	9.2	23
ZZ100018		0.19	0.003	0.27	0.42	26.0	<0.2	<10	70	0.46	0.27	2.88	0.31	41.6	7.2	7
ZZ100019		0.27	0.006	1.01	0.51	59.0	<0.2	<10	300	0.46	2.76	1.44	0.87	20.4	57.1	7
ZZ100020		0.27	0.003	0.42	0.62	29.8	<0.2	<10	300	0.46	0.47	4.15	0.38	27.2	12.6	11
ZZ100021		0.25	0.004	0.17	0.67	19.0	<0.2	<10	220	0.31	0.33	2.47	1.53	17.40	8.3	10
ZZ100022		0.20	0.004	0.25	1.23	12.4	<0.2	<10	190	0.52	0.35	2.69	0.54	17.55	10.1	18
ZZ100023		0.21	0.004	0.50	0.56	35.8	<0.2	<10	910	0.32	1.09	1.36	1.11	26.0	4.8	8
ZZ100024		0.24	0.006	0.37	0.93	15.0	<0.2	<10	210	0.46	0.31	3.07	0.71	21.0	9.2	18
ZZ100025		0.21	0.004	0.49	0.28	32.5	<0.2	<10	70	0.24	0.38	0.25	0.07	28.9	6.3	6
ZZ100026		0.16	0.002	0.18	1.21	12.4	<0.2	<10	190	0.51	0.32	1.27	0.82	16.45	7.7	20
ZZ100027		0.34	0.004	0.40	0.69	19.8	<0.2	<10	160	0.33	0.25	9.34	0.56	16.80	6.3	11
ZZ100028		0.21	0.002	0.14	1.84	11.3	<0.2	<10	240	0.71	0.38	1.33	0.96	18.25	6.9	24
ZZ100029		0.25	0.004	0.15	0.23	7.3	<0.2	<10	160	0.15	0.08	16.60	0.49	5.02	1.8	4
ZZ100030		0.22	0.002	0.16	1.60	13.5	<0.2	<10	200	0.63	0.36	2.52	0.67	20.9	8.5	24
ZZ100031		0.19	0.004	0.11	1.40	13.7	<0.2	<10	340	0.54	0.30	3.89	0.83	20.9	8.1	18
ZZ100032		0.20	0.009	0.26	1.14	15.1	<0.2	<10	160	0.52	0.35	4.89	0.91	22.1	8.3	17
ZZ100033		0.28	0.004	0.26	1.60	19.2	<0.2	<10	160	0.71	0.35	0.76	0.45	27.6	9.1	28
ZZ100034		0.19	0.003	0.14	1.26	9.4	<0.2	<10	230	0.51	0.32	2.79	2.61	14.75	9.5	16
ZZ100035		0.21	0.002	0.06	0.70	5.2	<0.2	<10	100	0.35	0.20	5.64	0.74	9.59	4.6	8
ZZ100036		0.20	0.002	0.10	0.75	2.8	<0.2	<10	160	0.30	0.16	7.73	3.30	8.01	6.0	8
ZZ100037		0.34	0.005	0.15	0.38	14.7	<0.2	<10	100	0.30	0.44	5.53	0.42	13.40	11.6	6
ZZ100038		0.21	0.003	0.34	0.83	16.8	<0.2	<10	190	0.39	0.36	2.27	0.48	16.65	4.8	11
ZZ100039		0.26	0.004	0.05	0.14	4.0	<0.2	<10	40	0.17	0.23	10.70	0.24	12.15	10.5	2
ZZ100040		0.17	0.003	0.28	0.46	14.8	<0.2	<10	50	0.30	0.26	10.20	0.73	23.2	6.7	7
ZZ100041		0.13	0.004	0.25	0.61	14.2	<0.2	<10	150	0.47	0.28	6.04	1.73	22.7	10.0	13
ZZ100042		0.34	0.009	0.40	0.76	31.4	<0.2	<10	170	0.48	0.65	4.46	0.53	21.3	10.6	16
ZZ100043		0.26	0.057	0.19	1.94	57.6	<0.2	<10	210	0.89	1.27	0.28	0.60	36.5	10.3	31
ZZ100044		0.20	0.015	6.39	0.49	167.0	<0.2	<10	540	0.22	5.53	0.64	0.40	13.35	3.9	13
ZZ100045		0.18	0.004	1.14	1.53	39.0	<0.2	<10	290	0.67	2.09	0.63	2.22	26.8	12.4	26
ZZ100046		0.24	0.002	0.20	1.57	18.9	<0.2	<10	440	0.56	0.53	1.43	0.61	24.2	10.4	24
ZZ100047		0.23	0.003	0.27	1.75	12.8	<0.2	<10	420	0.67	0.47	0.46	0.46	26.3	9.6	30
ZZ100048		0.19	0.004	0.11	1.35	4.6	<0.2	<10	200	0.64	0.30	0.93	0.77	21.8	8.2	18
ZZ100049		0.37	0.002	0.44	0.27	28.2	<0.2	<10	40	0.16	0.56	16.20	1.51	8.31	5.4	6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094740

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ100010		0.71	18.1	2.20	2.69	<0.05	0.06	0.07	0.053	0.03	17.3	8.2	1.32	1820	0.56	0.01
ZZ100011		0.59	11.4	2.66	2.81	<0.05	0.05	0.05	0.040	0.02	10.3	9.2	0.47	530	0.68	0.01
ZZ100012		0.91	10.7	2.43	3.89	<0.05	0.02	0.04	0.040	0.03	12.4	14.3	0.65	1150	0.94	0.01
ZZ100013		0.75	19.6	2.16	1.93	<0.05	0.06	0.12	0.056	0.05	11.8	5.7	0.33	864	0.79	0.01
ZZ100014		0.75	16.4	2.15	2.81	<0.05	0.04	0.06	0.031	0.04	9.9	8.9	2.39	643	0.80	0.01
ZZ100015		0.37	8.7	0.83	1.44	<0.05	<0.02	0.06	0.015	0.03	3.4	3.7	5.08	592	0.47	0.01
ZZ100016		0.60	12.9	1.74	2.65	<0.05	0.03	0.06	0.026	0.04	8.2	8.1	3.08	571	0.73	0.01
ZZ100017		1.20	10.3	2.32	4.84	<0.05	0.02	0.03	0.033	0.04	9.4	11.5	0.84	977	0.93	0.01
ZZ100018		0.16	15.3	2.16	1.14	0.05	0.04	0.10	0.031	0.03	21.9	2.5	0.83	565	0.65	0.01
ZZ100019		0.99	181.5	7.12	1.25	0.05	0.09	0.03	0.034	0.10	10.1	5.9	0.76	608	0.92	0.01
ZZ100020		0.34	28.7	3.13	1.76	0.05	0.06	0.06	0.033	0.06	13.5	5.5	1.55	452	0.71	0.01
ZZ100021		0.42	15.5	2.06	1.95	<0.05	0.04	0.07	0.026	0.04	7.4	5.0	0.85	605	0.72	0.01
ZZ100022		0.73	16.2	2.32	3.28	<0.05	0.03	0.08	0.028	0.05	8.8	10.1	1.32	582	0.76	0.01
ZZ100023		0.35	11.0	2.27	1.71	<0.05	0.04	0.16	0.227	0.04	14.2	3.3	0.41	1650	0.45	0.01
ZZ100024		0.51	27.8	2.19	2.78	<0.05	0.05	0.08	0.027	0.06	10.8	10.2	1.77	517	1.18	0.01
ZZ100025		0.39	15.9	2.46	0.88	<0.05	0.04	0.17	0.020	0.06	13.7	2.3	0.08	189	1.20	0.01
ZZ100026		0.68	14.1	2.48	3.50	<0.05	0.02	0.04	0.033	0.05	9.1	9.0	0.56	489	0.74	0.01
ZZ100027		0.37	10.3	1.65	1.81	<0.05	0.02	0.05	0.060	0.04	9.0	6.2	5.54	1150	0.70	0.01
ZZ100028		1.20	8.9	2.61	5.55	<0.05	0.03	0.06	0.049	0.04	9.9	13.4	0.64	700	0.65	0.01
ZZ100029		0.17	4.4	0.59	0.66	<0.05	0.02	0.05	0.020	0.02	2.7	4.2	9.97	970	0.21	0.01
ZZ100030		0.95	12.9	2.60	4.60	<0.05	0.03	0.06	0.036	0.04	10.9	14.0	1.47	557	0.88	0.01
ZZ100031		0.78	13.1	2.31	3.60	<0.05	0.03	0.05	0.070	0.06	9.8	10.0	2.25	2500	0.92	0.01
ZZ100032		0.65	14.3	2.07	3.08	<0.05	0.04	0.07	0.041	0.04	11.3	9.3	3.21	862	0.98	0.01
ZZ100033		0.94	14.4	2.90	4.37	0.05	0.04	0.05	0.056	0.05	16.5	12.9	0.70	791	1.22	0.01
ZZ100034		0.85	19.4	2.20	4.20	<0.05	0.04	0.04	0.078	0.05	7.7	8.6	1.33	2170	1.33	0.02
ZZ100035		0.45	10.8	1.10	1.80	<0.05	0.02	0.07	0.030	0.03	4.2	5.7	3.41	804	0.69	0.01
ZZ100036		0.42	15.6	1.01	1.83	<0.05	0.02	0.05	0.019	0.02	3.6	3.3	4.18	1620	0.46	0.01
ZZ100037		0.38	38.8	2.23	1.12	<0.05	0.06	0.06	0.042	0.03	6.2	5.1	2.13	450	0.89	<0.01
ZZ100038		0.55	12.5	2.28	2.13	<0.05	0.05	0.10	0.041	0.03	8.9	6.5	0.75	375	0.64	0.01
ZZ100039		0.22	21.1	2.06	0.31	<0.05	0.09	0.03	0.015	0.02	5.3	2.2	3.46	486	0.73	0.01
ZZ100040		0.26	22.7	1.68	1.25	<0.05	0.05	0.04	0.034	0.03	13.1	3.7	0.65	595	0.65	0.01
ZZ100041		0.43	20.3	2.05	1.77	<0.05	0.05	0.06	0.043	0.03	10.0	7.3	3.71	1900	1.41	0.01
ZZ100042		0.48	32.3	2.69	2.24	<0.05	0.07	0.07	0.036	0.03	11.2	7.8	2.08	495	1.37	0.01
ZZ100043		0.97	26.1	3.20	5.56	<0.05	0.06	0.07	0.051	0.05	14.2	14.7	0.55	301	1.89	0.01
ZZ100044		0.46	13.7	2.21	2.66	<0.05	0.04	3.46	0.208	0.06	8.6	5.0	0.35	217	4.73	0.01
ZZ100045		0.83	26.8	3.51	4.45	<0.05	0.06	0.17	0.086	0.05	12.8	13.7	0.54	1150	1.96	0.01
ZZ100046		0.80	16.5	3.01	5.04	<0.05	0.06	0.06	0.054	0.04	11.8	14.6	0.97	829	1.92	0.01
ZZ100047		1.05	17.1	2.87	5.61	<0.05	0.05	0.05	0.034	0.04	12.9	14.8	0.53	431	1.08	0.01
ZZ100048		0.86	18.0	3.39	4.00	<0.05	0.03	0.05	0.031	0.03	11.1	13.3	0.34	921	0.66	0.01
ZZ100049		0.24	17.4	1.63	0.73	<0.05	0.02	0.04	0.065	0.01	3.2	6.9	9.67	398	5.78	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094740

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ100010		0.26	13.4	1710	172.5	4.6	<0.001	0.09	11.15	1.5	0.9	0.7	18.1	<0.01	0.03	0.6
ZZ100011		0.55	16.8	530	98.0	4.7	<0.001	0.05	3.06	2.5	0.7	0.3	14.4	<0.01	0.02	1.6
ZZ100012		0.47	13.9	1230	58.0	5.5	<0.001	0.09	1.53	1.6	0.7	0.5	16.4	<0.01	0.03	0.5
ZZ100013		0.39	19.6	1620	142.0	6.6	<0.001	0.18	4.85	1.6	0.7	0.5	38.5	<0.01	0.05	0.7
ZZ100014		0.50	20.4	1390	85.9	7.5	<0.001	0.08	1.34	1.7	0.7	0.4	20.9	<0.01	0.03	0.8
ZZ100015		0.25	7.4	1210	28.4	3.5	<0.001	0.12	0.48	0.4	0.4	0.2	20.6	<0.01	0.02	<0.2
ZZ100016		0.48	17.3	1120	28.4	5.3	<0.001	0.08	0.99	1.4	0.7	0.3	20.2	<0.01	0.02	0.6
ZZ100017		0.66	15.9	900	32.5	8.0	<0.001	0.07	0.66	2.1	0.5	0.6	12.3	<0.01	0.03	0.6
ZZ100018		0.11	18.7	1200	33.1	2.3	<0.001	0.12	2.22	1.0	1.3	<0.2	52.2	<0.01	0.02	0.9
ZZ100019		0.08	129.0	1100	255	5.8	<0.001	0.25	3.81	1.5	1.2	<0.2	70.1	<0.01	0.38	4.0
ZZ100020		0.21	35.2	1100	58.7	5.1	<0.001	0.08	2.09	1.4	1.0	0.2	79.1	<0.01	0.05	1.6
ZZ100021		0.41	20.1	1100	57.0	6.7	<0.001	0.11	1.60	1.2	0.7	0.3	35.1	<0.01	0.03	0.7
ZZ100022		0.57	20.7	1210	44.7	8.0	<0.001	0.10	1.06	1.6	0.6	0.4	25.5	<0.01	0.04	0.7
ZZ100023		0.18	10.5	920	92.5	3.4	<0.001	0.09	1.77	0.8	0.8	1.6	11.7	<0.01	0.04	1.2
ZZ100024		0.70	28.2	990	103.5	6.7	<0.001	0.05	2.62	2.7	0.6	0.3	34.3	<0.01	0.02	1.8
ZZ100025		0.19	23.1	430	60.8	4.5	<0.001	0.09	3.78	1.1	1.2	0.2	12.2	<0.01	0.04	4.4
ZZ100026		0.59	19.9	1110	27.2	8.8	<0.001	0.08	0.80	1.8	0.6	0.4	11.1	<0.01	0.02	1.0
ZZ100027		0.26	17.3	1680	30.2	4.2	<0.001	0.06	1.02	1.1	0.6	0.6	31.0	<0.01	0.02	0.6
ZZ100028		0.90	15.8	920	67.7	9.0	<0.001	0.08	0.67	2.3	0.3	0.7	12.5	<0.01	0.02	0.7
ZZ100029		0.11	5.0	770	13.0	2.7	<0.001	0.04	0.44	0.4	0.4	0.2	33.6	<0.01	0.01	0.2
ZZ100030		0.77	20.3	950	46.5	8.9	<0.001	0.07	1.07	2.6	0.8	0.5	17.2	<0.01	0.04	1.0
ZZ100031		0.46	17.3	1130	34.8	8.8	<0.001	0.09	0.98	1.5	0.5	0.6	16.1	<0.01	0.04	0.5
ZZ100032		0.49	19.0	1010	81.2	6.6	<0.001	0.06	1.09	2.0	0.8	0.4	19.7	<0.01	0.02	0.9
ZZ100033		0.65	25.6	890	42.1	8.3	<0.001	0.06	1.13	3.2	1.0	0.6	12.5	<0.01	0.03	1.4
ZZ100034		0.45	17.6	1520	33.2	7.2	<0.001	0.12	1.23	1.3	0.4	0.5	14.9	0.01	0.02	0.4
ZZ100035		0.32	9.7	910	20.6	3.5	0.001	0.08	0.93	0.8	0.4	0.2	14.3	<0.01	0.02	0.2
ZZ100036		0.26	9.3	1170	19.0	3.8	<0.001	0.08	0.49	0.5	0.5	0.3	16.0	<0.01	0.02	<0.2
ZZ100037		0.28	20.8	700	89.5	2.7	<0.001	0.03	5.46	3.0	0.9	0.2	107.5	<0.01	0.03	4.2
ZZ100038		0.29	14.2	930	48.7	4.2	0.001	0.06	1.08	1.4	0.7	0.4	14.0	<0.01	0.03	1.4
ZZ100039		0.06	15.7	790	17.1	1.1	0.001	0.03	2.00	2.6	1.2	<0.2	173.5	<0.01	0.03	5.2
ZZ100040		0.22	13.8	600	108.0	3.4	<0.001	0.05	3.19	1.9	1.0	0.3	196.5	<0.01	0.01	0.9
ZZ100041		0.34	21.9	690	102.5	3.9	0.001	0.04	5.23	1.8	0.9	0.7	44.6	<0.01	0.03	1.0
ZZ100042		0.37	27.4	670	56.7	4.4	<0.001	0.01	4.74	2.9	0.8	0.5	43.7	<0.01	0.03	2.4
ZZ100043		0.98	29.8	210	54.9	7.4	<0.001	0.01	4.96	5.0	0.8	0.9	8.8	<0.01	0.07	4.4
ZZ100044		0.30	12.2	720	2040	7.4	<0.001	0.14	108.5	1.6	5.7	8.0	31.4	<0.01	0.16	1.4
ZZ100045		0.66	30.7	590	149.0	7.6	<0.001	0.03	12.25	4.3	1.0	1.0	15.4	<0.01	0.08	1.8
ZZ100046		0.95	25.3	220	60.0	6.9	<0.001	0.01	2.11	4.1	0.7	0.8	13.6	<0.01	0.06	3.2
ZZ100047		1.00	24.8	310	23.0	8.0	<0.001	0.02	0.75	4.6	1.1	0.7	14.6	<0.01	0.05	3.1
ZZ100048		0.53	11.9	860	22.6	7.0	<0.001	0.06	0.44	3.0	1.0	0.4	13.0	<0.01	0.03	1.0
ZZ100049		0.13	12.2	370	63.0	1.6	0.001	0.01	11.80	4.1	0.6	0.6	56.9	<0.01	0.05	0.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094740

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ100010		0.013	0.27	1.29	31	0.18	16.30	487	1.6
ZZ100011		0.017	0.18	1.06	36	0.15	8.58	282	2.0
ZZ100012		0.020	0.11	1.77	50	0.18	10.75	256	0.8
ZZ100013		0.012	0.18	2.18	18	0.12	12.70	216	1.8
ZZ100014		0.019	0.13	0.87	30	0.80	8.54	258	1.3
ZZ100015		0.011	0.07	0.54	15	0.15	3.06	177	0.6
ZZ100016		0.021	0.11	0.68	28	0.24	6.42	182	0.9
ZZ100017		0.028	0.15	0.83	46	0.21	6.06	153	0.6
ZZ100018		0.005	0.08	0.56	11	0.10	19.20	155	1.6
ZZ100019		<0.005	0.87	1.57	7	0.08	8.15	317	3.5
ZZ100020		0.008	0.27	0.87	16	0.15	14.15	132	2.1
ZZ100021		0.013	0.11	0.91	21	0.13	6.37	204	1.3
ZZ100022		0.017	0.13	1.00	32	0.29	7.35	114	0.9
ZZ100023		0.007	0.25	2.46	13	0.14	7.01	331	1.5
ZZ100024		0.026	0.12	0.79	32	0.39	9.26	170	1.9
ZZ100025		0.007	0.43	0.73	9	0.14	7.01	89	2.1
ZZ100026		0.021	0.11	0.89	32	0.19	7.78	230	0.8
ZZ100027		0.012	0.17	1.17	21	0.27	8.73	154	0.8
ZZ100028		0.028	0.15	0.78	51	0.22	6.06	437	0.9
ZZ100029		0.006	0.11	0.65	9	0.11	3.49	152	0.6
ZZ100030		0.023	0.15	0.86	46	0.23	8.25	145	1.0
ZZ100031		0.020	0.16	0.45	39	0.20	8.47	304	0.8
ZZ100032		0.019	0.10	0.74	35	0.28	10.75	135	1.0
ZZ100033		0.024	0.15	1.02	53	0.52	13.15	161	1.3
ZZ100034		0.023	0.14	1.43	37	0.17	6.88	400	0.9
ZZ100035		0.014	0.07	0.65	16	0.14	3.98	111	0.7
ZZ100036		0.013	0.03	0.65	15	0.05	4.00	607	0.5
ZZ100037		0.009	0.10	1.51	12	0.34	11.25	113	2.8
ZZ100038		0.008	0.13	0.94	23	0.15	6.71	207	1.5
ZZ100039		<0.005	0.05	1.54	3	0.05	12.35	68	5.9
ZZ100040		0.009	0.05	4.03	14	0.16	11.90	125	1.9
ZZ100041		0.017	0.09	4.16	30	0.34	8.42	321	1.9
ZZ100042		0.014	0.23	2.81	26	0.29	12.95	149	2.3
ZZ100043		0.022	0.55	0.70	63	0.66	7.54	122	2.4
ZZ100044		0.012	6.35	1.45	23	1.70	3.92	149	1.7
ZZ100045		0.020	0.79	1.02	53	0.45	9.91	203	1.7
ZZ100046		0.018	0.61	0.59	58	0.96	6.98	156	2.4
ZZ100047		0.025	0.25	0.75	57	0.38	8.52	102	1.4
ZZ100048		0.018	0.40	0.64	36	0.18	16.60	131	0.7
ZZ100049		0.005	0.67	0.61	16	0.19	5.52	236	0.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094740

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ100050		0.26	0.005	1.25	0.78	94.3	<0.2	<10	370	0.36	1.00	1.52	0.54	16.50	6.3	16

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094740

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ100050		0.90	15.9	2.38	2.58	<0.05	0.08	1.06	0.082	0.04	8.9	8.4	0.83	273	1.35	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094740

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ100050		0.49	16.8	670	204	7.9	<0.001	0.04	16.35	2.3	1.4	1.9	17.3	<0.01	0.09	1.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094740

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ100050		0.021	5.20	1.24	29	0.42	7.19	139	2.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 13-JUL-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15094740

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

NSS is non-sufficient sample.
Applies to Method: ALL METHODS

Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
Applies to Method: ME-MS41

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
Applies to Method: LOG-22 SCR-41 WEI-21

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Applies to Method: Au-ICP21 ME-MS41

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

CERTIFICATE WH15094743

Project: RAU

P.O. No.: RS-15-04

This report is for 196 Soil samples submitted to our lab in Whitehorse, YT, Canada on 29-JUN-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

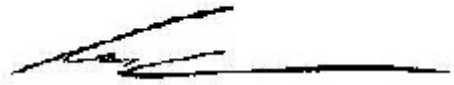
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094743

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ92901		0.28	0.004	0.35	2.52	19.4	<0.2	<10	100	1.57	1.69	0.08	0.16	20.5	17.8	29
ZZ92902		0.23	0.022	0.87	2.08	187.0	<0.2	<10	280	0.85	7.27	0.14	0.08	19.10	8.8	59
ZZ92903		0.29	0.066	0.86	1.16	45.3	<0.2	<10	80	0.64	142.5	0.96	0.02	25.5	10.1	63
ZZ92904		0.30	0.031	0.78	0.85	34.0	<0.2	<10	70	0.36	109.0	0.66	0.01	18.65	7.9	54
ZZ92905		0.27	0.015	0.57	0.84	39.8	<0.2	<10	50	0.57	5.83	0.03	0.04	36.4	4.9	13
ZZ92906		0.16	0.001	0.14	1.15	13.5	<0.2	<10	130	0.65	0.89	0.27	0.73	20.6	10.8	26
ZZ92907		0.23	0.001	0.12	1.34	17.0	<0.2	<10	100	0.70	1.35	0.07	0.23	28.0	9.3	25
ZZ92908		0.21	0.002	0.08	1.23	14.4	<0.2	<10	100	0.60	1.19	0.06	0.21	26.6	10.4	23
ZZ92909		0.18	0.001	0.28	0.89	6.9	<0.2	<10	100	0.35	1.13	0.06	0.38	23.3	4.4	19
ZZ92910		0.27	<0.001	0.15	1.30	6.4	<0.2	<10	190	0.49	2.32	0.06	0.16	27.4	3.2	28
ZZ92911		0.23	0.001	0.13	1.65	18.4	<0.2	<10	150	0.70	1.54	0.06	0.19	28.3	8.1	30
ZZ92912		0.21	0.001	0.41	1.06	12.1	<0.2	<10	100	0.21	1.13	0.05	0.39	22.0	3.7	19
ZZ92913		0.26	0.007	0.11	2.07	21.4	<0.2	<10	180	1.54	2.62	0.07	0.24	23.6	7.6	37
ZZ92914		0.19	0.174	1.04	1.45	43.2	<0.2	<10	130	0.77	1.28	0.05	0.31	20.2	8.7	30
ZZ92915		0.22	0.216	0.55	1.55	347	0.2	<10	240	1.12	19.65	0.08	0.27	31.1	6.2	37
ZZ92916		0.22	0.157	1.29	1.46	473	0.2	<10	160	0.72	14.80	0.09	0.34	31.4	8.3	30
ZZ92917		0.26	0.054	1.17	1.61	874	<0.2	<10	200	0.72	6.04	0.12	1.25	36.5	6.0	51
ZZ92918		0.21	0.025	3.85	1.34	692	<0.2	<10	90	0.39	3.62	0.05	0.59	24.3	5.6	30
ZZ92919		0.18	0.005	0.54	0.88	114.0	<0.2	<10	50	0.21	1.77	0.04	0.28	15.80	3.3	20
ZZ92920		0.22	0.017	0.24	1.22	257	<0.2	<10	90	0.34	8.79	0.04	0.20	27.8	3.6	24
ZZ92921		0.28	0.091	0.22	1.22	343	<0.2	<10	160	0.56	16.20	0.09	0.25	32.8	8.7	34
ZZ92922		0.35	0.070	0.23	1.68	181.5	<0.2	<10	150	1.42	6.30	0.07	0.16	23.7	9.2	35
ZZ92923		0.25	0.013	0.10	1.13	45.2	<0.2	<10	70	0.50	2.02	0.04	0.12	21.1	3.4	24
ZZ92924		0.18	<0.001	0.20	1.60	11.6	<0.2	<10	600	0.56	0.31	2.92	0.55	20.9	9.2	22
ZZ92925		0.15	<0.001	0.11	1.62	17.5	<0.2	<10	310	0.57	1.24	2.37	0.70	19.10	8.6	23
ZZ92926		0.19	<0.001	0.17	1.39	12.5	<0.2	<10	260	0.55	0.46	3.15	1.06	19.85	8.8	20
ZZ92927		0.24	0.004	0.10	1.70	13.5	<0.2	<10	230	0.49	0.56	1.09	0.26	27.6	7.5	26
ZZ92928		0.15	0.001	0.21	1.08	13.2	<0.2	<10	310	0.45	0.75	2.88	7.09	18.15	7.6	12
ZZ92929		0.19	0.001	0.16	0.65	6.7	<0.2	<10	70	0.29	0.17	9.90	0.68	10.55	4.9	10
ZZ92930		0.14	0.003	0.17	0.91	7.7	<0.2	<10	120	0.30	0.21	5.54	0.76	12.95	6.1	13
ZZ92931		0.26	0.001	0.19	1.55	13.2	<0.2	<10	170	0.50	0.51	3.75	0.88	22.4	8.7	21
ZZ92932		0.23	0.001	0.14	0.50	5.7	<0.2	<10	80	0.21	0.25	12.00	1.08	9.10	3.6	8
ZZ92933		0.13	<0.001	0.09	0.46	2.9	<0.2	<10	110	0.18	0.12	10.15	0.86	5.67	3.7	5
ZZ92934		0.20	0.001	0.23	1.09	8.8	<0.2	<10	90	0.41	0.23	6.62	2.49	16.95	6.3	15
ZZ92935		0.27	0.002	0.17	0.31	6.4	<0.2	<10	120	0.20	0.09	13.95	3.46	7.13	2.4	5
ZZ92936		0.14	<0.001	0.20	1.36	9.8	<0.2	<10	300	0.47	0.38	2.72	1.27	20.3	7.9	22
ZZ92937		0.28	<0.001	0.15	0.78	7.4	<0.2	<10	120	0.34	0.20	8.96	0.97	13.30	5.5	13
ZZ92938		0.21	<0.001	0.11	0.35	3.6	<0.2	<10	120	0.18	0.08	10.35	0.67	4.60	2.5	5
ZZ92939		0.17	0.001	0.27	1.42	16.7	<0.2	<10	170	0.64	0.94	3.40	2.93	22.7	9.2	21
ZZ92940		0.20	0.001	0.16	0.90	15.3	<0.2	<10	170	0.42	0.51	7.76	1.61	16.00	6.8	13

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094743

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ92901		10.75	118.5	5.80	5.22	0.06	0.03	0.06	0.032	0.10	10.7	22.0	0.39	329	3.92	0.01
ZZ92902		29.4	93.8	8.06	6.42	0.12	<0.02	0.06	0.060	0.35	10.0	15.5	0.35	240	3.74	0.04
ZZ92903		7.89	459	20.1	7.51	0.37	<0.02	<0.01	0.216	0.24	16.3	9.6	0.30	446	51.8	0.05
ZZ92904		4.60	377	22.8	7.96	0.34	<0.02	<0.01	0.131	0.18	11.9	6.5	0.25	401	52.6	0.06
ZZ92905		4.34	60.2	4.00	2.29	0.05	<0.02	0.01	0.010	0.05	20.3	14.7	0.46	65	2.20	0.01
ZZ92906		3.50	25.5	3.53	4.49	<0.05	<0.02	0.04	0.022	0.10	9.3	16.1	0.35	589	1.63	0.01
ZZ92907		2.06	55.0	3.67	3.86	0.05	<0.02	0.03	0.030	0.06	13.9	15.9	0.34	277	1.51	0.01
ZZ92908		2.13	40.7	3.21	3.67	<0.05	<0.02	0.03	0.023	0.06	13.2	12.7	0.32	421	1.37	0.01
ZZ92909		3.62	35.3	2.54	3.21	<0.05	<0.02	0.08	0.016	0.08	12.1	5.4	0.15	149	1.49	0.01
ZZ92910		6.78	74.9	4.76	3.92	0.07	<0.02	0.03	0.017	0.37	13.4	12.7	0.31	133	2.03	0.06
ZZ92911		5.41	128.5	4.82	4.94	0.05	<0.02	0.05	0.024	0.11	14.8	17.5	0.36	160	2.17	0.01
ZZ92912		4.80	20.7	2.77	6.30	<0.05	<0.02	0.04	0.017	0.06	11.5	5.1	0.12	178	1.79	<0.01
ZZ92913		8.56	75.5	7.35	5.75	0.05	<0.02	0.02	0.033	0.16	11.6	13.3	0.32	289	2.87	0.05
ZZ92914		5.49	29.0	3.93	5.45	<0.05	<0.02	0.06	0.063	0.12	10.6	18.1	0.30	278	1.62	0.01
ZZ92915		3.79	38.0	4.70	4.36	0.05	<0.02	0.04	0.066	0.27	15.8	19.4	0.40	126	1.70	0.02
ZZ92916		4.81	65.9	4.92	4.54	0.05	<0.02	0.07	0.341	0.15	16.4	17.0	0.33	214	2.50	0.01
ZZ92917		5.36	88.1	6.15	5.02	0.06	<0.02	0.11	0.234	0.19	18.2	9.5	0.24	168	7.81	0.01
ZZ92918		3.21	122.5	5.15	5.11	<0.05	<0.02	0.15	1.710	0.07	12.7	5.4	0.17	159	5.89	0.01
ZZ92919		2.37	40.3	2.40	3.81	<0.05	<0.02	0.18	0.037	0.05	8.6	2.8	0.08	76	2.24	<0.01
ZZ92920		4.21	78.9	2.74	4.84	<0.05	<0.02	0.07	0.032	0.06	14.7	7.5	0.15	104	3.50	<0.01
ZZ92921		5.84	80.8	4.05	4.04	0.05	<0.02	0.07	0.048	0.19	17.0	11.9	0.32	214	2.84	0.01
ZZ92922		8.67	89.8	6.15	5.24	0.06	<0.02	0.05	0.032	0.21	12.3	19.1	0.41	204	3.06	0.01
ZZ92923		3.96	20.3	3.06	5.50	<0.05	<0.02	0.09	0.020	0.06	11.0	14.1	0.15	137	2.20	<0.01
ZZ92924		0.62	17.9	2.36	4.04	<0.05	0.02	0.07	0.025	0.05	10.8	11.0	1.58	1070	1.22	0.01
ZZ92925		1.00	13.6	2.46	4.59	<0.05	0.02	0.06	0.034	0.04	9.1	13.3	1.47	944	0.98	0.01
ZZ92926		0.67	17.2	2.23	3.69	<0.05	0.02	0.03	0.025	0.06	9.9	10.8	1.97	878	1.04	0.01
ZZ92927		0.85	10.5	2.65	5.32	<0.05	0.02	0.05	0.029	0.03	12.9	9.7	0.78	689	1.33	0.01
ZZ92928		0.65	13.6	2.97	2.58	<0.05	0.03	0.09	0.077	0.03	8.5	4.6	1.45	7780	0.94	0.01
ZZ92929		0.37	11.4	1.10	1.70	<0.05	0.02	0.04	0.015	0.03	5.5	5.2	6.12	485	0.50	0.01
ZZ92930		0.45	14.1	1.44	2.42	<0.05	0.02	0.07	0.020	0.04	6.5	6.1	3.28	861	0.68	0.01
ZZ92931		0.77	16.1	2.31	4.05	<0.05	0.03	0.06	0.027	0.05	11.2	9.1	2.53	854	1.05	0.01
ZZ92932		0.34	9.0	0.92	1.31	<0.05	<0.02	0.04	0.012	0.02	4.5	3.7	7.34	769	0.44	0.01
ZZ92933		0.25	12.3	0.66	0.95	<0.05	0.02	0.05	0.009	0.02	2.6	2.2	5.74	1320	0.36	0.01
ZZ92934		0.58	12.0	1.64	2.63	<0.05	0.02	0.05	0.032	0.03	8.5	7.0	4.41	1120	0.73	0.01
ZZ92935		0.20	7.7	0.70	0.85	<0.05	<0.02	0.03	0.025	0.02	3.7	2.6	8.47	1200	0.32	0.01
ZZ92936		0.75	12.7	2.13	3.61	<0.05	0.04	0.10	0.026	0.05	10.3	8.8	1.44	911	0.74	0.01
ZZ92937		0.40	12.0	1.47	2.01	<0.05	0.02	0.04	0.015	0.03	6.7	6.1	5.60	519	0.69	0.01
ZZ92938		0.23	6.8	0.56	0.84	<0.05	0.02	0.02	0.033	0.01	2.2	1.8	5.73	800	0.30	0.01
ZZ92939		0.86	17.8	2.68	3.78	<0.05	0.03	0.10	0.046	0.06	11.5	9.6	1.97	1470	0.87	0.01
ZZ92940		0.48	13.3	2.09	2.34	<0.05	0.02	0.05	0.095	0.04	8.2	6.6	4.60	1940	0.70	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094743

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ92901		0.82	63.1	1910	16.6	14.1	0.001	0.14	1.02	1.7	6.6	0.6	29.3	0.01	0.29	1.4
ZZ92902		1.54	30.5	2310	11.4	84.6	0.001	0.32	0.77	1.7	7.8	9.9	47.1	0.01	0.82	1.3
ZZ92903		0.26	42.0	8430	14.4	58.5	0.020	0.96	0.64	2.4	105.0	2.7	56.8	<0.01	2.14	1.9
ZZ92904		0.64	24.0	9400	13.1	37.8	0.012	1.04	0.49	2.6	83.2	1.9	52.1	<0.01	1.78	4.8
ZZ92905		<0.05	11.7	1430	12.3	5.5	<0.001	0.09	0.58	0.5	3.4	0.3	67.1	<0.01	0.51	10.7
ZZ92906		0.60	23.2	1010	20.6	27.6	<0.001	0.09	0.74	0.7	1.4	0.5	20.6	<0.01	0.11	0.2
ZZ92907		0.37	31.6	1040	17.1	11.1	<0.001	0.06	0.72	0.8	1.8	0.4	14.4	<0.01	0.12	0.4
ZZ92908		0.33	29.3	850	21.5	10.5	<0.001	0.06	0.72	0.7	1.5	0.4	13.3	<0.01	0.11	0.2
ZZ92909		0.25	13.3	1400	9.0	17.9	<0.001	0.16	0.57	0.1	1.8	0.4	15.0	<0.01	0.13	<0.2
ZZ92910		0.37	9.7	1820	7.7	65.5	<0.001	0.68	0.44	0.6	9.5	0.4	56.3	<0.01	0.43	0.9
ZZ92911		0.66	25.6	1270	18.9	24.4	<0.001	0.17	1.33	1.3	5.4	0.5	21.0	<0.01	0.28	1.1
ZZ92912		1.31	9.1	560	15.1	19.1	<0.001	0.04	0.56	1.3	1.1	0.8	12.0	<0.01	0.15	1.1
ZZ92913		0.59	25.6	2660	16.3	32.0	<0.001	0.41	0.75	1.6	5.2	0.4	46.6	<0.01	0.52	1.3
ZZ92914		2.02	22.2	550	21.6	28.3	<0.001	0.08	2.29	2.0	1.2	0.9	13.0	<0.01	0.11	2.2
ZZ92915		0.92	17.0	1570	31.0	35.7	<0.001	0.50	3.65	1.8	2.0	2.5	41.7	<0.01	0.94	3.6
ZZ92916		0.60	26.3	1870	120.5	20.1	0.001	0.21	5.98	1.4	2.6	2.1	36.1	<0.01	0.33	0.8
ZZ92917		0.38	17.7	6120	96.7	21.9	0.001	0.37	10.80	1.3	3.4	1.9	81.0	<0.01	0.75	1.0
ZZ92918		0.40	18.1	2270	166.0	11.1	<0.001	0.20	7.54	0.7	2.6	8.1	25.2	<0.01	0.29	0.3
ZZ92919		0.64	10.3	1440	13.8	10.1	<0.001	0.16	1.32	0.3	1.4	0.8	9.0	<0.01	0.13	<0.2
ZZ92920		0.35	10.1	920	22.4	11.5	<0.001	0.08	1.91	0.3	1.2	1.5	19.0	<0.01	0.16	<0.2
ZZ92921		0.44	20.7	2100	17.1	26.3	<0.001	0.22	2.66	0.8	1.4	1.6	27.7	<0.01	0.26	0.3
ZZ92922		0.91	29.6	1880	15.8	26.4	0.001	0.22	1.68	1.7	3.8	1.1	26.4	<0.01	0.34	0.9
ZZ92923		1.16	10.5	720	13.1	12.4	<0.001	0.07	0.86	0.9	0.9	0.9	9.3	<0.01	0.10	0.4
ZZ92924		0.45	21.4	1460	34.6	6.7	<0.001	0.09	0.68	1.1	0.6	0.4	13.7	<0.01	0.04	0.4
ZZ92925		0.94	19.0	570	53.8	5.7	<0.001	0.06	0.85	2.5	0.5	0.8	13.2	<0.01	0.05	1.0
ZZ92926		0.44	21.2	1180	32.2	8.6	<0.001	0.09	0.75	1.2	0.7	0.4	13.2	<0.01	0.03	0.4
ZZ92927		1.18	21.1	420	24.2	5.4	<0.001	0.03	0.68	3.4	0.7	0.8	10.0	<0.01	0.03	1.8
ZZ92928		0.30	27.7	1300	127.5	5.0	<0.001	0.10	0.75	1.0	0.7	0.6	13.1	<0.01	0.04	0.3
ZZ92929		0.31	15.6	1010	31.3	4.7	<0.001	0.03	0.48	0.9	0.5	0.3	21.8	<0.01	0.01	0.4
ZZ92930		0.42	22.1	1370	20.8	5.3	<0.001	0.11	0.59	0.6	0.5	0.3	19.9	<0.01	0.02	0.2
ZZ92931		0.45	24.8	1320	25.7	8.2	<0.001	0.06	0.70	1.6	0.8	0.5	16.1	<0.01	0.01	0.7
ZZ92932		0.20	13.8	980	26.7	3.3	<0.001	0.04	0.47	0.5	0.4	0.2	24.9	<0.01	0.01	0.2
ZZ92933		0.19	7.7	1070	25.3	2.3	<0.001	0.13	0.41	0.2	0.4	0.2	18.0	<0.01	0.01	<0.2
ZZ92934		0.36	17.1	1170	53.5	5.3	<0.001	0.06	0.74	1.1	0.6	0.3	18.2	<0.01	0.02	0.4
ZZ92935		0.17	9.3	690	498	2.0	<0.001	0.01	1.46	0.6	0.4	<0.2	26.6	<0.01	<0.01	0.2
ZZ92936		0.86	18.9	740	33.2	10.4	<0.001	0.07	0.59	2.5	0.5	0.4	15.3	<0.01	0.02	1.1
ZZ92937		0.30	15.2	960	23.9	5.0	<0.001	0.03	0.49	1.2	0.3	0.2	21.7	<0.01	0.02	0.5
ZZ92938		0.12	7.0	890	19.0	1.9	<0.001	0.05	0.34	0.4	0.2	<0.2	17.6	<0.01	0.01	<0.2
ZZ92939		0.52	26.3	1070	46.7	9.4	<0.001	0.06	0.85	1.8	0.6	0.5	15.4	<0.01	0.03	0.8
ZZ92940		0.27	19.5	1370	37.6	5.9	<0.001	0.07	0.72	0.9	0.4	0.3	20.0	<0.01	0.03	0.4

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094743

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ92901		0.030	0.37	2.03	54	2.05	5.95	90	1.1
ZZ92902		0.049	3.26	1.79	227	5.75	5.18	60	<0.5
ZZ92903		0.026	0.74	12.05	81	450	14.15	30	<0.5
ZZ92904		0.044	0.41	6.31	97	310	9.34	24	0.8
ZZ92905		<0.005	0.33	1.81	15	0.36	2.43	23	0.5
ZZ92906		0.026	0.27	0.87	54	0.78	2.94	94	<0.5
ZZ92907		0.017	0.20	1.31	44	4.25	5.43	76	<0.5
ZZ92908		0.019	0.21	1.15	41	2.02	5.35	76	<0.5
ZZ92909		0.008	0.46	1.08	37	1.42	2.06	38	<0.5
ZZ92910		0.025	0.94	1.53	42	1.97	3.14	31	<0.5
ZZ92911		0.028	0.55	1.51	49	2.42	4.23	53	<0.5
ZZ92912		0.039	0.46	0.57	64	0.83	1.84	45	<0.5
ZZ92913		0.034	1.17	1.72	59	0.94	5.59	81	<0.5
ZZ92914		0.055	0.23	0.65	60	0.43	2.41	106	0.5
ZZ92915		0.040	0.48	1.04	54	1.43	3.45	76	<0.5
ZZ92916		0.028	0.41	1.55	55	2.25	5.01	94	<0.5
ZZ92917		0.017	0.87	3.97	86	0.59	11.20	76	0.5
ZZ92918		0.015	0.37	2.50	55	0.65	4.84	203	<0.5
ZZ92919		0.017	0.27	1.32	43	0.62	2.72	40	<0.5
ZZ92920		0.014	0.55	1.36	55	0.51	4.00	45	<0.5
ZZ92921		0.022	0.75	1.67	69	2.12	6.15	74	<0.5
ZZ92922		0.040	0.58	1.50	63	0.77	4.34	94	<0.5
ZZ92923		0.035	0.22	0.56	69	0.71	2.17	48	<0.5
ZZ92924		0.015	0.12	0.59	48	0.17	7.87	137	0.6
ZZ92925		0.024	0.14	0.58	54	6.28	5.73	196	0.8
ZZ92926		0.016	0.10	0.49	42	0.22	7.24	262	0.6
ZZ92927		0.029	0.15	0.67	69	0.49	6.60	82	0.8
ZZ92928		0.017	0.12	0.61	82	0.15	8.92	1000	0.8
ZZ92929		0.013	0.06	0.68	36	0.13	4.81	104	0.7
ZZ92930		0.013	0.08	0.57	47	0.14	5.79	175	0.5
ZZ92931		0.018	0.10	0.66	60	0.34	9.04	217	1.0
ZZ92932		0.011	0.05	0.64	29	0.11	4.19	228	0.5
ZZ92933		0.009	0.07	0.67	13	0.06	2.82	277	0.6
ZZ92934		0.016	0.09	0.53	40	0.16	7.04	307	0.8
ZZ92935		0.010	0.08	0.45	41	0.17	3.34	435	0.5
ZZ92936		0.024	0.08	0.44	45	0.27	7.39	292	1.4
ZZ92937		0.017	0.06	0.51	29	0.34	5.68	185	0.6
ZZ92938		0.007	0.03	0.44	13	0.08	2.46	145	0.6
ZZ92939		0.021	0.11	0.48	54	0.25	8.57	529	0.9
ZZ92940		0.012	0.09	0.64	28	0.18	7.04	350	0.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094743

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ92941		0.20	0.001	0.21	1.57	14.8	<0.2	<10	160	0.65	0.42	3.12	1.45	23.7	9.9	25
ZZ92942		0.32	0.001	0.20	0.83	11.6	<0.2	<10	150	0.38	0.38	8.58	1.13	15.25	6.8	13
ZZ92943		0.27	0.001	0.17	0.87	17.0	<0.2	<10	120	0.36	0.91	5.39	1.12	18.90	7.2	13
ZZ92944		0.21	<0.001	0.13	0.32	3.3	<0.2	<10	80	0.18	0.08	13.60	0.73	4.64	2.3	5
ZZ92945		0.22	0.001	0.19	0.66	8.9	<0.2	<10	90	0.35	0.19	10.90	1.09	12.20	5.6	10
ZZ92946		0.22	0.001	0.20	1.35	14.7	<0.2	<10	170	0.61	0.56	2.45	0.84	25.5	8.8	22
ZZ92947		0.21	0.004	0.15	1.07	12.6	<0.2	<10	150	0.46	0.49	3.95	0.95	19.60	7.4	19
ZZ92948		0.42	0.001	0.10	0.07	8.8	<0.2	<10	50	0.07	0.20	18.35	0.72	2.07	1.1	2
ZZ92949		0.24	0.001	0.20	0.23	10.3	<0.2	<10	140	0.15	0.11	15.65	2.66	3.99	4.2	3
ZZ92950		0.24	0.006	0.96	0.50	57.7	<0.2	<10	160	0.39	0.60	4.52	15.25	15.90	24.3	6
ZZ93981		0.24	0.003	0.14	1.65	31.2	<0.2	<10	230	0.97	1.70	0.08	0.11	60.5	6.2	35
ZZ93982		0.38	0.003	0.48	1.64	14.5	<0.2	<10	140	2.63	4.70	0.07	0.12	27.9	2.2	42
ZZ93983		0.23	<0.001	0.16	0.59	4.4	<0.2	<10	170	0.28	1.67	0.02	0.06	16.40	0.8	16
ZZ93984		0.15	<0.001	0.10	0.70	8.1	<0.2	<10	110	0.26	1.08	0.04	0.10	22.0	1.9	21
ZZ93985		0.21	0.006	0.11	0.66	10.4	<0.2	<10	110	0.27	1.66	0.04	0.18	18.15	2.5	22
ZZ93986		0.28	0.001	0.13	1.57	11.2	<0.2	<10	150	0.93	1.15	0.06	0.20	20.7	4.6	30
ZZ93987		0.19	0.032	0.27	2.05	77.9	<0.2	<10	300	1.41	2.61	0.07	0.12	20.3	7.7	39
ZZ93988		0.30	0.011	0.40	2.13	13.1	<0.2	<10	230	1.68	3.79	0.08	0.08	16.70	3.1	48
ZZ93989		0.23	0.023	0.26	2.22	17.6	<0.2	<10	210	1.55	3.75	0.07	0.11	18.70	4.5	42
ZZ93990		0.21	0.005	0.14	2.04	21.7	<0.2	<10	170	1.58	1.52	0.09	0.27	22.5	17.9	30
ZZ93991		0.26	0.004	0.15	1.83	222	<0.2	<10	140	1.26	2.79	0.02	0.04	84.3	4.7	36
ZZ93992		0.22	0.016	0.26	1.44	195.5	<0.2	<10	240	0.71	3.33	0.05	0.14	43.6	5.4	37
ZZ93993		0.36	0.007	0.25	1.59	91.8	<0.2	<10	130	1.00	3.95	0.09	0.34	32.0	8.5	34
ZZ93994		0.29	0.011	0.23	1.24	133.0	<0.2	<10	120	0.97	2.51	0.21	1.12	35.5	16.2	28
ZZ93995		0.33	0.009	0.26	1.68	78.5	<0.2	<10	190	1.07	1.39	0.14	0.72	34.2	17.4	39
ZZ93996		0.31	0.004	0.16	2.08	14.5	<0.2	<10	150	1.91	0.87	0.10	0.26	24.1	25.8	31
ZZ93997		0.24	0.007	0.19	1.69	34.8	<0.2	<10	110	0.94	0.99	0.08	0.25	27.9	10.4	33
ZZ93998		0.26	0.007	0.12	2.46	12.0	<0.2	<10	100	3.52	1.47	0.07	0.21	19.55	44.5	28
ZZ93999		0.28	0.001	0.15	1.76	12.6	<0.2	<10	160	2.01	1.09	0.10	0.17	25.3	17.9	30
ZZ94000		0.33	0.006	0.26	1.98	14.6	<0.2	<10	160	2.41	1.41	0.12	0.27	36.7	21.8	29
ZZ99507		0.17	0.001	0.09	1.78	37.1	<0.2	<10	110	1.10	0.79	0.07	0.30	20.7	6.8	33
ZZ99508		0.23	0.003	0.14	1.85	13.7	<0.2	<10	140	0.91	1.00	0.05	0.35	20.0	4.1	37
ZZ99509		0.20	0.010	0.08	1.82	9.7	<0.2	<10	180	1.41	1.55	0.07	0.18	23.3	7.0	32
ZZ99510		0.28	<0.001	0.04	0.81	8.2	<0.2	<10	70	0.22	0.66	0.04	0.11	18.05	2.2	20
ZZ99511		0.32	0.005	0.13	1.62	15.0	<0.2	<10	210	1.19	1.98	0.09	0.13	22.1	3.4	37
ZZ99512		0.39	0.039	0.19	1.37	47.7	<0.2	<10	180	2.33	2.44	0.06	0.05	21.1	3.6	29
ZZ99513		0.28	0.005	0.06	1.96	17.8	<0.2	<10	250	1.56	1.49	0.09	0.16	24.0	10.5	35
ZZ99514		0.23	0.009	0.13	1.47	15.7	<0.2	<10	200	1.30	1.57	0.09	0.12	17.95	4.1	31
ZZ99515		0.30	0.014	0.08	2.17	25.5	<0.2	<10	300	1.95	1.81	0.08	0.18	21.4	9.0	33
ZZ99516		0.23	0.021	0.21	3.71	13.5	<0.2	<10	340	2.56	3.07	0.06	0.08	13.95	12.8	39

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094743

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ92941		0.94	15.5	2.68	4.48	<0.05	0.04	0.06	0.041	0.05	12.0	11.8	2.07	1120	0.93	0.01
ZZ92942		0.50	15.1	1.67	2.39	<0.05	0.03	0.05	0.026	0.04	7.6	7.4	4.63	789	0.71	0.01
ZZ92943		0.43	15.3	1.92	2.44	<0.05	0.03	0.06	0.025	0.03	9.3	7.1	3.60	752	0.71	0.01
ZZ92944		0.22	6.8	0.53	0.72	<0.05	0.02	0.04	0.019	0.01	2.2	1.8	8.24	704	0.37	0.01
ZZ92945		0.41	12.0	1.22	1.93	<0.05	0.03	0.06	0.022	0.02	6.0	5.2	6.77	552	0.45	0.01
ZZ92946		0.72	13.1	2.57	3.67	<0.05	0.04	0.05	0.034	0.06	13.2	9.9	1.72	841	0.85	0.01
ZZ92947		0.69	14.6	2.20	3.06	<0.05	0.04	0.05	0.026	0.05	10.0	8.8	2.53	718	0.88	0.01
ZZ92948		0.07	2.7	0.25	0.25	0.07	<0.02	0.02	0.010	0.01	1.1	1.3	11.25	364	0.14	0.01
ZZ92949		0.22	7.8	0.68	0.63	<0.05	0.02	0.05	0.036	0.02	2.0	2.7	9.29	934	0.24	0.01
ZZ92950		0.81	45.5	5.14	0.93	<0.05	0.13	0.11	0.040	0.07	7.5	3.0	2.45	1460	0.49	0.01
ZZ93981		8.42	59.8	5.31	4.95	0.09	<0.02	0.06	0.016	0.33	30.6	17.7	0.41	193	2.59	0.03
ZZ93982		9.26	85.0	7.78	4.22	0.09	0.07	0.07	0.017	0.75	13.7	5.7	0.12	106	4.46	0.09
ZZ93983		5.45	27.3	4.79	2.68	0.07	<0.02	0.03	0.006	0.25	8.8	4.1	0.22	34	2.45	0.04
ZZ93984		5.17	31.9	2.00	4.68	<0.05	<0.02	0.04	0.009	0.13	11.9	3.9	0.17	60	1.84	0.01
ZZ93985		4.26	34.6	2.78	5.38	<0.05	<0.02	0.06	0.014	0.10	9.5	3.2	0.11	83	2.07	<0.01
ZZ93986		6.85	36.5	3.13	5.56	<0.05	<0.02	0.06	0.020	0.13	10.5	13.4	0.28	215	2.24	0.02
ZZ93987		11.00	74.6	8.66	5.22	0.08	0.03	0.04	0.018	0.52	10.8	18.3	0.61	189	3.00	0.05
ZZ93988		13.30	53.5	8.76	6.07	0.13	0.02	0.04	0.015	0.73	8.0	18.5	0.75	174	4.38	0.05
ZZ93989		12.80	77.9	8.99	5.31	0.13	0.05	0.06	0.013	0.67	8.8	21.8	0.61	129	3.76	0.08
ZZ93990		10.20	47.8	5.42	5.00	0.05	<0.02	0.07	0.022	0.21	10.8	21.0	0.40	380	2.26	0.02
ZZ93991		8.91	111.5	11.80	4.98	0.17	0.03	0.04	0.013	0.65	45.9	15.1	0.64	112	3.13	0.08
ZZ93992		6.30	73.9	9.48	4.86	0.08	<0.02	0.06	0.022	0.28	24.2	10.8	0.35	177	3.70	0.03
ZZ93993		4.57	76.2	6.18	5.45	0.06	<0.02	0.07	0.039	0.18	15.9	14.8	0.33	308	2.78	0.01
ZZ93994		1.86	74.7	5.51	3.41	0.07	0.03	0.05	0.060	0.08	17.8	15.1	0.32	353	2.74	0.01
ZZ93995		2.70	33.3	3.77	4.88	0.05	<0.02	0.06	0.029	0.14	16.0	25.1	0.42	536	2.24	0.01
ZZ93996		6.58	140.5	4.28	4.47	0.07	0.02	0.06	0.022	0.26	11.3	27.9	0.46	325	1.72	0.02
ZZ93997		5.25	80.4	4.67	4.64	0.05	<0.02	0.07	0.040	0.12	14.3	16.0	0.36	275	2.20	0.01
ZZ93998		8.48	136.0	6.64	4.76	0.06	0.03	0.07	0.029	0.17	9.5	36.5	0.48	481	2.60	0.01
ZZ93999		10.60	100.5	5.06	4.65	0.05	<0.02	0.08	0.025	0.14	12.6	34.7	0.43	404	2.17	0.02
ZZ94000		6.52	173.5	7.01	4.52	0.08	0.04	0.07	0.023	0.11	19.2	25.4	0.45	362	3.72	0.04
ZZ99507		5.93	24.4	3.44	5.98	<0.05	<0.02	0.11	0.024	0.09	10.2	22.9	0.36	283	1.85	0.01
ZZ99508		5.24	27.7	3.49	7.22	<0.05	<0.02	0.12	0.022	0.18	10.3	19.8	0.35	176	2.15	0.01
ZZ99509		6.94	42.4	4.17	5.46	0.06	<0.02	0.07	0.021	0.19	11.8	20.2	0.38	243	2.68	0.03
ZZ99510		3.91	8.5	2.28	6.60	<0.05	<0.02	0.03	0.011	0.10	9.5	5.6	0.17	90	1.78	<0.01
ZZ99511		9.18	61.3	3.79	4.71	0.07	<0.02	0.05	0.014	0.36	11.3	16.7	0.49	156	2.33	0.02
ZZ99512		8.83	74.7	7.37	4.13	0.12	0.04	0.03	0.012	0.51	10.8	19.2	0.44	82	3.14	0.05
ZZ99513		7.88	46.3	4.67	5.02	0.05	0.05	0.04	0.026	0.24	12.1	27.5	0.46	241	1.82	0.02
ZZ99514		5.76	46.4	4.52	3.80	0.06	<0.02	0.06	0.014	0.29	9.4	17.8	0.37	74	1.76	0.02
ZZ99515		9.14	97.7	5.95	5.62	0.09	0.05	0.05	0.018	0.42	11.2	29.5	0.63	212	2.09	0.03
ZZ99516		16.60	107.5	8.80	12.55	0.15	0.04	0.06	0.022	1.18	7.0	47.2	1.47	278	3.05	0.03

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094743

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ92941		0.81	24.9	800	37.5	8.5	<0.001	0.06	0.80	2.7	0.4	0.5	16.0	<0.01	0.04	1.3
ZZ92942		0.35	19.2	800	38.2	5.7	<0.001	0.04	0.78	1.3	0.4	0.3	24.4	<0.01	0.03	0.6
ZZ92943		0.41	19.7	700	36.1	4.6	<0.001	0.03	0.80	1.6	0.4	0.3	21.4	<0.01	0.04	1.0
ZZ92944		0.11	6.7	990	25.0	2.1	<0.001	0.05	0.34	0.3	0.3	<0.2	23.1	<0.01	0.02	<0.2
ZZ92945		0.29	17.6	1180	44.8	3.9	<0.001	0.04	0.68	1.0	0.4	0.3	24.9	<0.01	0.02	0.4
ZZ92946		0.64	23.4	660	36.3	8.4	<0.001	0.03	0.76	2.7	0.5	0.4	14.1	<0.01	0.03	1.5
ZZ92947		0.55	21.2	910	31.0	7.7	<0.001	0.04	0.78	2.1	0.4	0.4	18.6	<0.01	0.03	1.1
ZZ92948		0.08	4.3	330	26.5	0.6	<0.001	0.01	0.46	0.3	<0.2	<0.2	29.4	<0.01	0.01	0.2
ZZ92949		0.11	7.1	1000	74.0	1.8	<0.001	0.05	1.63	0.4	0.3	0.2	27.6	<0.01	0.01	0.2
ZZ92950		0.11	46.0	2150	375	5.9	<0.001	0.10	8.46	1.4	0.6	0.6	79.2	<0.01	0.06	2.2
ZZ93981		0.54	15.7	1500	11.3	59.5	0.001	0.43	0.61	1.7	3.4	0.5	39.8	<0.01	0.32	2.9
ZZ93982		0.17	12.7	4610	9.2	134.5	0.001	1.52	0.29	1.4	7.6	0.4	73.5	<0.01	1.39	12.4
ZZ93983		0.08	6.1	2270	4.2	42.5	<0.001	0.46	0.19	0.2	4.0	0.3	40.8	<0.01	0.62	0.3
ZZ93984		0.60	7.9	830	8.2	24.4	<0.001	0.12	0.56	0.7	1.0	0.7	16.1	<0.01	0.24	1.0
ZZ93985		0.38	9.3	920	10.4	18.1	<0.001	0.15	0.67	0.5	1.3	0.6	10.0	<0.01	0.42	0.2
ZZ93986		0.58	12.6	1020	12.5	30.2	<0.001	0.18	0.63	1.1	1.5	0.6	21.3	<0.01	0.26	0.5
ZZ93987		0.61	20.8	2500	13.6	82.1	0.001	0.63	0.55	2.6	6.2	0.6	64.3	<0.01	0.76	5.3
ZZ93988		0.45	10.8	3430	11.2	108.5	0.001	0.86	0.38	2.5	9.2	0.5	112.5	<0.01	1.23	4.4
ZZ93989		0.56	14.0	2970	7.5	102.0	<0.001	0.94	0.34	2.6	8.5	0.5	110.5	<0.01	0.98	7.3
ZZ93990		0.72	43.6	1680	18.6	44.9	0.001	0.27	0.72	1.7	2.8	0.5	34.1	<0.01	0.37	1.7
ZZ93991		0.32	21.4	3160	8.1	117.0	<0.001	0.87	0.30	2.2	7.9	0.4	143.5	<0.01	0.75	20.5
ZZ93992		0.56	14.6	2630	32.8	44.3	<0.001	0.46	1.61	1.9	5.2	0.6	34.9	<0.01	0.51	3.3
ZZ93993		0.57	27.5	2350	17.1	22.7	<0.001	0.21	1.21	1.8	3.1	0.6	53.1	<0.01	0.25	1.1
ZZ93994		0.70	43.0	2220	32.0	12.0	0.001	0.07	2.89	3.2	1.9	0.7	35.2	<0.01	0.18	4.9
ZZ93995		1.15	34.6	1600	15.3	24.4	<0.001	0.07	1.26	2.1	1.4	1.0	22.9	<0.01	0.14	1.4
ZZ93996		1.56	82.2	1610	16.4	27.9	<0.001	0.20	0.67	2.5	2.6	0.6	23.0	0.01	0.22	2.3
ZZ93997		0.51	37.7	1440	17.6	19.1	0.001	0.11	1.08	1.0	2.0	0.6	23.9	<0.01	0.15	0.3
ZZ93998		1.29	126.5	1440	23.9	22.2	0.001	0.18	0.81	2.3	4.4	0.6	24.2	0.01	0.22	2.1
ZZ93999		0.73	78.1	1440	15.4	18.5	<0.001	0.15	0.63	2.0	3.3	0.5	26.1	<0.01	0.21	0.8
ZZ94000		0.64	75.9	2290	15.2	15.3	0.001	0.21	0.80	2.3	7.3	0.3	45.7	<0.01	0.33	4.2
ZZ99507		1.29	22.7	680	13.1	19.1	<0.001	0.08	0.79	1.1	1.1	0.8	13.4	0.01	0.14	0.3
ZZ99508		1.50	13.4	890	10.9	26.8	<0.001	0.13	0.62	1.3	1.4	1.0	12.5	<0.01	0.19	0.3
ZZ99509		0.77	19.0	1080	11.4	25.8	<0.001	0.25	0.66	1.6	2.0	0.6	35.0	<0.01	0.45	0.9
ZZ99510		1.52	6.3	280	7.3	15.8	<0.001	0.02	0.57	1.3	0.6	0.9	7.1	<0.01	0.11	2.1
ZZ99511		0.32	9.9	1580	9.4	56.0	<0.001	0.34	0.33	1.1	2.7	0.6	30.5	<0.01	0.46	1.0
ZZ99512		0.40	13.1	2170	11.4	77.0	<0.001	0.66	0.36	2.1	5.7	0.4	74.8	<0.01	0.88	7.6
ZZ99513		1.63	24.8	1250	13.0	40.1	<0.001	0.22	0.56	2.8	1.7	0.6	28.9	<0.01	0.34	5.5
ZZ99514		0.90	14.2	1430	8.2	42.6	<0.001	0.30	0.36	1.4	1.7	0.5	36.8	<0.01	0.42	3.2
ZZ99515		1.61	29.2	1350	10.2	50.1	<0.001	0.39	0.54	3.3	3.7	0.7	38.3	<0.01	0.42	5.1
ZZ99516		2.68	29.6	1820	6.6	106.0	<0.001	0.63	0.35	4.3	10.8	1.6	62.5	<0.01	0.56	2.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094743

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ92941		0.027	0.14	0.65	50	0.22	8.02	288	1.2
ZZ92942		0.017	0.09	0.50	31	0.20	5.79	188	0.7
ZZ92943		0.017	0.08	0.55	31	0.25	6.28	227	1.0
ZZ92944		0.007	0.05	0.63	10	0.05	2.50	176	0.5
ZZ92945		0.014	0.10	0.65	32	0.11	4.96	188	0.9
ZZ92946		0.024	0.12	0.54	44	0.33	9.20	219	1.2
ZZ92947		0.026	0.10	0.62	40	0.22	6.99	216	1.0
ZZ92948		<0.005	0.10	0.42	8	0.07	1.24	129	<0.5
ZZ92949		0.006	0.26	0.63	10	0.14	2.33	454	0.8
ZZ92950		0.006	1.69	1.51	14	0.25	12.00	3980	4.6
ZZ93981		0.042	1.37	1.65	55	1.09	5.02	45	<0.5
ZZ93982		0.031	3.02	3.39	40	0.41	6.35	14	2.6
ZZ93983		0.013	0.85	0.57	27	0.51	1.12	10	<0.5
ZZ93984		0.040	0.60	0.58	57	0.38	1.48	28	<0.5
ZZ93985		0.026	0.41	0.83	52	0.75	1.70	31	<0.5
ZZ93986		0.033	0.75	0.92	59	0.45	3.25	45	<0.5
ZZ93987		0.052	2.15	1.12	57	0.70	4.28	36	0.9
ZZ93988		0.066	3.84	1.28	83	0.18	4.73	26	0.7
ZZ93989		0.060	3.37	1.55	64	0.15	5.48	21	2.0
ZZ93990		0.039	1.25	1.25	52	0.44	4.66	68	<0.5
ZZ93991		0.050	2.39	2.13	52	2.21	5.58	41	1.1
ZZ93992		0.040	0.90	1.63	67	1.98	4.60	82	<0.5
ZZ93993		0.037	0.59	1.76	68	1.38	6.38	115	<0.5
ZZ93994		0.042	0.24	2.14	56	1.63	11.55	205	0.8
ZZ93995		0.047	0.31	1.28	68	0.62	5.92	161	<0.5
ZZ93996		0.046	0.49	1.95	53	0.44	7.75	96	0.6
ZZ93997		0.030	0.41	1.78	61	1.76	5.66	94	<0.5
ZZ93998		0.036	0.45	1.83	53	0.59	7.34	154	1.1
ZZ93999		0.036	0.38	1.78	55	0.75	10.70	81	<0.5
ZZ94000		0.030	0.45	2.79	54	1.90	10.20	90	1.3
ZZ99507		0.040	0.39	0.65	70	0.37	2.74	87	<0.5
ZZ99508		0.044	0.40	0.73	92	0.67	2.92	53	<0.5
ZZ99509		0.043	0.61	0.91	60	0.32	3.86	55	<0.5
ZZ99510		0.069	0.35	0.35	83	0.32	1.37	28	<0.5
ZZ99511		0.038	1.55	1.26	55	0.86	3.14	28	<0.5
ZZ99512		0.043	2.35	1.49	48	0.40	3.98	25	2.4
ZZ99513		0.049	1.04	0.83	60	0.60	3.67	53	1.7
ZZ99514		0.042	0.97	0.90	50	0.60	2.50	27	0.5
ZZ99515		0.061	1.18	1.29	61	0.69	3.99	62	1.8
ZZ99516		0.080	1.95	0.97	95	0.41	3.72	53	1.3

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094743

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ99517		0.32	0.039	0.20	1.32	514	<0.2	<10	140	0.89	5.23	0.03	0.05	31.5	2.9	19
ZZ99518		0.28	0.001	0.44	1.82	30.4	<0.2	<10	180	1.18	6.80	0.03	0.16	116.0	3.0	41
ZZ99519		0.33	<0.001	0.11	2.56	15.8	<0.2	<10	280	1.79	1.26	0.09	0.08	17.60	8.8	47
ZZ99520		0.22	0.011	0.54	1.10	337	<0.2	<10	150	1.13	6.16	0.04	0.50	29.1	7.1	35
ZZ99521		0.26	0.010	0.30	1.58	97.3	<0.2	<10	170	1.32	1.64	0.18	0.98	32.0	35.1	31
ZZ99522		0.25	0.006	0.19	1.40	27.6	<0.2	<10	170	1.16	1.00	0.43	0.47	26.6	12.9	32
ZZ99523		0.15	0.001	0.08	1.56	16.9	<0.2	<10	190	1.12	0.86	0.28	0.26	22.6	16.5	30
ZZ99524		0.21	0.009	0.81	0.88	18.2	<0.2	<10	90	0.39	7.37	0.08	0.05	13.05	7.1	23
ZZ99525		0.37	0.019	0.29	2.11	60.5	<0.2	<10	150	1.50	28.9	0.54	0.18	35.1	32.7	38
ZZ99526		0.24	0.015	0.97	1.54	97.1	0.2	<10	120	1.34	20.7	0.31	0.07	35.7	25.5	39
ZZ99527		0.20	0.001	0.16	1.31	11.9	<0.2	<10	140	0.82	0.79	0.17	0.21	25.4	12.7	25
ZZ99528		0.26	0.001	0.15	1.26	14.2	<0.2	<10	140	0.54	1.40	0.05	0.21	21.2	4.8	26
ZZ99529		0.29	0.004	0.29	1.88	36.7	<0.2	<10	230	1.72	3.07	0.10	0.34	29.8	24.9	28
ZZ99530		0.21	0.002	0.25	1.73	40.4	<0.2	<10	200	1.44	3.19	0.09	0.25	19.15	7.4	33
ZZ99531		0.23	0.003	0.15	1.21	59.0	<0.2	<10	180	0.86	3.59	0.05	0.27	20.3	5.9	25
ZZ99532		0.14	0.001	0.14	1.76	33.3	<0.2	<10	190	1.31	2.60	0.12	0.21	23.7	10.1	30
ZZ99533		0.26	0.134	0.15	1.82	441	<0.2	<10	190	1.60	21.3	0.06	0.29	22.6	13.5	29
ZZ99534		0.33	0.058	0.21	0.82	379	<0.2	<10	130	0.44	87.0	0.04	0.11	23.4	2.9	18
ZZ99535		0.30	0.019	4.42	1.86	196.5	<0.2	<10	190	0.99	3.78	0.13	0.71	32.7	15.5	35
ZZ99536		0.20	0.004	0.16	0.89	74.2	<0.2	<10	80	0.24	2.85	0.02	0.19	22.7	2.3	20
ZZ99537		0.21	0.051	12.15	1.63	451	<0.2	<10	170	0.82	5.59	0.12	0.37	36.4	6.6	43
ZZ99538		0.22	0.009	1.81	1.08	148.5	<0.2	<10	90	0.47	2.22	0.05	0.61	23.9	5.3	30
ZZ99539		0.35	0.034	2.85	1.07	412	<0.2	<10	140	0.66	3.85	0.10	0.34	33.4	6.9	30
ZZ99540		0.26	0.005	1.05	1.37	89.6	<0.2	<10	120	0.59	1.44	0.15	0.19	26.7	10.8	29
ZZ99541		0.24	0.012	1.21	1.12	263	<0.2	<10	110	0.36	3.93	0.06	0.22	26.9	4.5	28
ZZ99542		0.22	0.009	0.98	1.21	158.5	<0.2	<10	80	0.42	2.82	0.05	0.16	24.5	4.8	26
ZZ99543		0.11	0.013	0.86	1.60	255	<0.2	<10	150	0.58	8.87	0.09	0.59	27.2	8.1	31
ZZ99544		0.24	0.010	0.38	0.95	155.5	<0.2	<10	90	0.36	3.54	0.04	0.14	23.8	3.4	26
ZZ99545		0.26	0.044	0.96	1.35	577	<0.2	<10	250	0.75	121.0	0.07	0.14	34.6	5.1	44
ZZ99546		0.22	0.024	0.25	1.07	79.1	<0.2	<10	80	0.33	5.33	0.04	0.11	27.5	4.3	26
ZZ99547		0.23	0.003	0.14	1.18	51.4	<0.2	<10	60	0.25	2.24	0.04	0.09	23.8	3.8	23
ZZ99548		0.21	0.001	0.36	2.07	22.1	<0.2	<10	110	0.95	0.53	0.08	0.25	27.8	11.7	34
ZZ99549		0.21	0.005	0.46	1.19	12.2	<0.2	<10	450	0.34	0.63	4.98	2.01	30.4	12.0	19
ZZ99550		0.24	0.001	0.14	0.57	6.5	<0.2	<10	140	0.22	0.28	14.05	0.76	19.20	7.8	8
ZZ99551		0.21	0.021	0.22	1.08	14.6	<0.2	<10	230	0.41	0.61	5.96	0.89	27.1	11.1	16
ZZ99552		0.22	0.002	0.20	0.89	16.1	<0.2	<10	260	0.35	0.69	5.78	0.90	18.10	7.8	16
ZZ99553		0.21	<0.001	0.09	0.28	1.7	<0.2	<10	80	0.13	0.09	13.55	0.52	3.30	1.6	3
ZZ99554		0.30	0.009	0.19	0.89	15.1	<0.2	<10	230	0.34	0.74	6.02	0.73	16.70	6.6	18
ZZ99555		0.21	<0.001	0.11	0.85	5.4	<0.2	<10	170	0.30	0.46	4.66	3.17	9.82	4.6	11
ZZ99556		0.19	0.001	0.18	1.64	18.0	<0.2	<10	210	0.52	1.00	2.62	0.79	18.35	8.0	27

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094743

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ99517		9.35	66.4	6.93	3.61	0.12	0.09	0.03	0.008	0.49	17.5	16.1	0.43	71	2.40	0.05
ZZ99518		8.67	78.8	12.70	6.51	0.30	0.03	0.04	0.011	1.06	62.4	17.1	0.51	45	5.86	0.13
ZZ99519		10.80	106.0	5.58	6.28	0.12	<0.02	0.04	0.011	0.70	8.8	39.6	0.79	106	3.10	0.04
ZZ99520		2.59	56.9	5.70	4.72	0.06	<0.02	0.04	0.039	0.14	15.3	10.2	0.17	148	3.86	0.01
ZZ99521		3.29	80.0	4.30	3.80	0.06	<0.02	0.04	0.071	0.12	15.4	22.6	0.36	494	2.30	0.01
ZZ99522		4.25	36.9	3.43	3.72	0.05	0.02	0.06	0.026	0.10	13.8	32.4	0.49	645	1.22	0.01
ZZ99523		4.84	34.0	3.40	4.34	<0.05	0.02	0.05	0.025	0.08	12.1	37.1	0.51	551	1.19	0.01
ZZ99524		9.82	97.8	16.45	4.01	0.08	<0.02	0.04	0.019	0.12	7.3	17.0	0.30	140	5.34	0.01
ZZ99525		8.30	302	7.13	6.10	0.11	0.08	0.03	0.078	0.13	18.9	26.0	0.53	560	12.55	0.02
ZZ99526		11.20	451	7.65	4.06	0.13	0.03	0.02	0.069	0.16	20.2	14.4	0.36	789	8.59	0.03
ZZ99527		2.25	37.1	3.18	3.44	0.05	<0.02	0.04	0.021	0.08	12.5	16.8	0.41	621	1.37	0.01
ZZ99528		4.20	48.1	3.49	4.33	<0.05	<0.02	0.06	0.019	0.13	10.9	12.5	0.30	135	1.66	0.01
ZZ99529		5.09	334	5.37	3.62	0.07	0.04	0.05	0.039	0.20	14.6	17.5	0.37	398	2.01	0.03
ZZ99530		6.73	86.9	5.75	4.44	0.06	0.02	0.05	0.024	0.21	9.9	19.0	0.34	138	1.99	0.02
ZZ99531		7.92	40.0	4.30	5.23	<0.05	0.02	0.04	0.022	0.14	10.6	15.5	0.25	159	2.02	0.01
ZZ99532		9.44	72.8	4.71	4.93	0.06	<0.02	0.05	0.025	0.18	11.7	24.5	0.46	201	2.44	0.02
ZZ99533		4.00	41.2	5.72	4.70	0.05	0.02	0.04	0.033	0.15	12.0	20.3	0.40	210	2.24	0.03
ZZ99534		1.80	20.2	3.08	2.69	<0.05	<0.02	0.03	0.020	0.10	14.1	8.5	0.17	102	1.82	0.01
ZZ99535		2.68	54.0	4.51	4.17	0.05	0.02	0.07	0.515	0.12	15.0	20.6	0.43	460	1.81	0.01
ZZ99536		1.87	19.7	3.25	5.66	<0.05	<0.02	0.06	0.025	0.05	12.2	3.0	0.08	64	1.88	<0.01
ZZ99537		7.34	91.3	6.81	5.15	0.08	<0.02	0.15	0.513	0.32	17.9	15.7	0.49	217	5.04	0.01
ZZ99538		3.49	39.9	4.20	4.71	<0.05	<0.02	0.14	0.232	0.10	12.5	7.0	0.18	178	2.69	<0.01
ZZ99539		3.99	74.7	5.55	3.36	0.05	<0.02	0.06	0.615	0.17	17.4	9.1	0.24	205	3.23	0.01
ZZ99540		3.56	45.0	3.80	4.07	<0.05	<0.02	0.04	0.376	0.12	13.7	14.2	0.34	267	2.29	<0.01
ZZ99541		3.89	39.5	3.48	5.23	<0.05	<0.02	0.07	0.099	0.11	14.1	6.2	0.21	130	3.57	<0.01
ZZ99542		3.29	38.2	3.74	5.10	<0.05	<0.02	0.07	0.153	0.08	13.1	10.1	0.22	149	2.36	<0.01
ZZ99543		4.28	60.2	3.59	4.88	<0.05	<0.02	0.07	0.089	0.10	14.1	13.7	0.31	160	3.06	0.01
ZZ99544		3.08	26.9	3.12	4.59	<0.05	<0.02	0.04	0.075	0.08	12.6	7.0	0.18	101	2.24	<0.01
ZZ99545		4.56	69.4	5.11	4.59	0.06	<0.02	0.04	0.211	0.26	17.9	11.4	0.28	144	7.25	0.01
ZZ99546		3.06	29.2	3.17	4.87	<0.05	<0.02	0.07	0.062	0.07	14.6	5.8	0.17	123	2.90	<0.01
ZZ99547		1.96	20.9	3.47	6.96	<0.05	<0.02	0.04	0.030	0.04	12.5	8.5	0.14	110	2.59	<0.01
ZZ99548		5.24	41.0	3.50	6.46	<0.05	0.04	0.04	0.030	0.06	14.3	32.2	0.47	298	2.49	0.01
ZZ99549		0.65	21.2	2.84	4.08	<0.05	0.02	0.07	0.050	0.04	15.4	8.5	3.58	736	0.76	0.01
ZZ99550		0.34	11.0	1.61	2.00	<0.05	<0.02	0.03	0.024	0.02	9.4	5.2	8.75	692	0.44	0.01
ZZ99551		0.71	21.0	2.69	3.66	<0.05	0.02	0.04	0.032	0.05	13.4	11.7	4.14	750	1.05	0.01
ZZ99552		0.59	15.3	1.80	2.72	<0.05	0.03	0.05	0.029	0.03	9.1	9.6	3.88	1080	0.85	0.01
ZZ99553		0.19	6.3	0.33	0.52	<0.05	<0.02	0.05	0.010	0.01	1.6	1.7	8.27	515	0.25	0.01
ZZ99554		0.66	17.8	1.83	2.60	<0.05	0.02	0.04	0.028	0.04	8.7	9.9	4.09	521	0.78	0.01
ZZ99555		0.73	13.5	1.34	2.54	<0.05	0.02	0.06	0.022	0.03	4.9	6.0	2.07	767	0.47	0.01
ZZ99556		1.12	16.9	2.83	5.03	<0.05	0.02	0.07	0.039	0.04	9.9	15.1	1.50	577	0.91	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094743

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ99517		0.42	8.8	1250	7.2	87.4	<0.001	0.73	0.52	1.5	8.6	0.3	80.1	<0.01	1.15	9.9
ZZ99518		0.46	14.4	5010	7.6	200	0.001	1.94	0.66	1.8	25.8	0.5	80.6	<0.01	1.60	17.2
ZZ99519		1.49	34.7	1680	6.6	92.2	<0.001	0.58	0.26	2.3	5.4	0.5	41.2	<0.01	0.34	1.8
ZZ99520		1.15	28.3	1660	25.8	16.8	<0.001	0.17	2.73	1.7	1.9	1.4	47.1	<0.01	0.42	2.0
ZZ99521		0.49	62.6	1520	42.7	18.9	<0.001	0.10	1.74	1.4	1.8	1.2	29.8	<0.01	0.18	0.5
ZZ99522		0.89	54.2	1120	28.1	21.0	<0.001	0.08	0.80	2.9	1.2	0.5	22.0	<0.01	0.12	1.5
ZZ99523		0.87	48.4	1130	25.1	18.5	<0.001	0.07	0.67	2.4	0.9	0.5	19.1	<0.01	0.10	0.9
ZZ99524		0.46	26.0	1500	12.3	19.6	0.003	1.36	0.60	1.4	6.2	0.9	24.3	<0.01	0.33	1.4
ZZ99525		0.79	96.4	3920	14.8	27.2	0.003	0.14	0.84	3.8	8.9	1.0	48.4	<0.01	0.75	6.3
ZZ99526		0.66	36.0	3340	17.1	36.2	0.002	0.30	1.09	2.0	16.4	2.9	58.6	<0.01	0.88	5.3
ZZ99527		0.67	28.1	1130	17.3	13.8	<0.001	0.06	0.67	1.5	1.4	0.4	16.3	<0.01	0.09	0.8
ZZ99528		0.41	17.2	1070	13.5	29.3	<0.001	0.16	0.58	0.7	2.4	0.5	23.3	<0.01	0.20	0.4
ZZ99529		0.55	55.2	2190	16.3	35.5	0.001	0.31	0.84	2.1	5.3	0.5	38.9	0.01	0.33	3.0
ZZ99530		0.99	29.2	1790	12.2	43.9	<0.001	0.30	0.64	1.7	4.1	0.4	64.3	<0.01	0.40	4.0
ZZ99531		1.46	16.8	940	14.6	36.8	<0.001	0.12	0.64	1.6	1.8	0.6	25.3	<0.01	0.24	3.4
ZZ99532		0.74	31.8	1550	12.7	34.2	<0.001	0.26	0.68	1.8	3.4	0.5	34.2	<0.01	0.31	1.3
ZZ99533		0.79	45.2	1410	14.9	27.1	<0.001	0.26	1.12	2.0	2.2	0.7	60.0	0.01	0.41	2.6
ZZ99534		0.47	9.4	780	10.3	11.2	<0.001	0.14	0.73	0.9	1.4	1.1	22.9	<0.01	0.65	0.8
ZZ99535		1.18	41.7	1630	34.7	17.7	<0.001	0.09	3.26	2.8	1.4	0.9	22.3	0.01	0.15	2.5
ZZ99536		1.82	7.6	760	14.4	9.4	<0.001	0.04	0.73	1.2	0.8	1.1	8.0	<0.01	0.10	1.5
ZZ99537		0.75	20.8	3050	865	31.9	<0.001	0.32	10.20	2.6	3.0	3.4	34.0	<0.01	0.43	2.0
ZZ99538		0.44	14.6	1310	33.6	14.2	<0.001	0.10	4.48	0.5	1.5	1.1	14.6	<0.01	0.15	<0.2
ZZ99539		0.57	20.5	2020	53.3	20.3	<0.001	0.15	9.16	1.5	2.3	1.8	33.2	<0.01	0.30	1.4
ZZ99540		0.73	27.3	1300	31.1	15.5	0.001	0.05	3.87	1.5	1.5	1.1	18.6	<0.01	0.11	0.9
ZZ99541		0.56	13.2	1260	24.9	15.9	<0.001	0.12	2.31	0.6	1.3	1.2	21.1	<0.01	0.17	<0.2
ZZ99542		0.87	13.2	890	30.4	13.6	<0.001	0.07	2.74	1.1	1.4	1.1	14.3	<0.01	0.14	0.4
ZZ99543		0.78	21.4	1430	25.5	16.2	<0.001	0.11	2.15	1.1	1.7	1.3	20.1	<0.01	0.19	0.4
ZZ99544		0.62	10.8	1190	23.3	14.0	<0.001	0.06	1.91	0.6	0.9	1.2	19.1	<0.01	0.13	0.2
ZZ99545		0.56	16.5	2060	30.4	26.0	<0.001	0.32	5.99	1.3	1.9	10.0	45.1	<0.01	0.43	1.0
ZZ99546		0.57	13.2	1110	14.4	11.8	<0.001	0.09	1.38	0.5	1.2	1.2	17.2	<0.01	0.15	<0.2
ZZ99547		1.73	11.7	470	14.5	7.5	<0.001	0.04	1.01	1.5	0.7	1.3	9.9	<0.01	0.08	2.4
ZZ99548		1.90	31.5	370	15.7	13.5	<0.001	0.03	0.94	3.3	1.5	0.7	11.1	0.01	0.07	3.9
ZZ99549		0.76	27.1	1120	69.1	8.3	<0.001	0.06	0.85	2.3	0.6	0.5	36.0	<0.01	0.02	0.9
ZZ99550		1.10	14.3	900	41.0	2.9	<0.001	0.02	0.52	1.4	0.4	0.2	40.8	<0.01	0.01	0.7
ZZ99551		1.39	25.3	930	31.4	6.9	<0.001	0.04	0.85	2.7	0.7	0.3	38.8	<0.01	0.02	1.3
ZZ99552		0.61	21.2	820	25.2	5.6	<0.001	0.03	0.73	2.0	0.4	0.4	24.6	<0.01	0.02	0.9
ZZ99553		0.09	3.8	850	17.0	1.9	<0.001	0.07	0.23	0.1	0.3	<0.2	23.0	<0.01	0.01	<0.2
ZZ99554		0.65	20.6	840	23.4	5.7	<0.001	0.02	0.67	2.3	0.6	0.4	23.8	<0.01	0.03	1.2
ZZ99555		0.52	10.1	1240	29.3	4.9	<0.001	0.11	0.43	0.7	0.4	0.3	14.1	<0.01	0.03	0.2
ZZ99556		0.90	22.7	920	35.7	7.9	<0.001	0.07	0.76	2.2	0.6	0.6	14.9	<0.01	0.04	0.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094743

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ99517		0.046	1.87	1.43	34	0.84	3.04	19	4.1
ZZ99518		0.070	2.50	2.83	62	62.5	7.54	61	1.3
ZZ99519		0.068	1.78	1.46	82	0.39	5.74	46	<0.5
ZZ99520		0.045	0.28	1.43	79	2.26	5.17	144	<0.5
ZZ99521		0.027	0.39	1.58	56	0.65	11.00	235	<0.5
ZZ99522		0.033	0.45	1.48	45	0.67	12.50	100	0.7
ZZ99523		0.035	0.37	1.36	51	0.68	9.84	122	0.5
ZZ99524		0.026	0.57	0.97	54	6.73	2.21	46	<0.5
ZZ99525		0.038	0.42	7.41	73	94.9	11.90	94	2.7
ZZ99526		0.026	1.11	3.70	122	46.2	11.55	39	0.9
ZZ99527		0.028	0.28	1.37	44	0.80	6.12	73	<0.5
ZZ99528		0.027	0.48	0.94	48	2.97	2.88	51	<0.5
ZZ99529		0.031	0.68	2.92	43	15.85	13.45	73	1.1
ZZ99530		0.041	0.95	1.28	55	1.01	3.46	64	0.7
ZZ99531		0.051	0.59	0.59	63	0.96	2.06	56	0.8
ZZ99532		0.039	1.01	1.33	52	0.97	5.74	64	<0.5
ZZ99533		0.039	0.44	1.15	49	4.44	3.64	67	0.6
ZZ99534		0.019	0.24	0.69	31	34.2	2.71	31	<0.5
ZZ99535		0.042	0.38	1.63	55	0.94	7.03	136	0.8
ZZ99536		0.040	0.22	0.54	69	0.95	1.66	35	<0.5
ZZ99537		0.042	0.70	2.34	73	0.98	8.49	172	<0.5
ZZ99538		0.018	0.27	0.95	62	1.12	3.65	108	<0.5
ZZ99539		0.028	0.54	1.66	50	3.27	5.64	163	<0.5
ZZ99540		0.035	0.32	1.00	50	1.00	4.91	130	<0.5
ZZ99541		0.024	0.36	1.21	58	1.27	3.74	68	<0.5
ZZ99542		0.034	0.29	1.02	57	1.65	3.01	76	<0.5
ZZ99543		0.030	0.45	1.31	57	1.69	5.01	84	<0.5
ZZ99544		0.026	0.27	0.81	59	1.01	2.64	55	<0.5
ZZ99545		0.033	0.40	1.67	78	0.75	6.96	74	<0.5
ZZ99546		0.023	0.24	1.20	59	0.68	3.52	50	<0.5
ZZ99547		0.043	0.22	0.74	75	0.77	2.35	43	<0.5
ZZ99548		0.055	0.33	0.98	63	0.44	4.92	77	1.4
ZZ99549		0.029	0.11	0.73	45	0.22	7.42	476	0.8
ZZ99550		0.042	0.06	0.54	22	0.16	4.51	230	0.5
ZZ99551		0.051	0.12	0.73	38	0.43	7.25	227	1.0
ZZ99552		0.025	0.08	0.81	32	0.46	6.80	200	0.9
ZZ99553		0.005	0.03	0.44	7	0.05	2.12	163	<0.5
ZZ99554		0.028	0.09	0.66	33	0.54	6.82	161	1.0
ZZ99555		0.019	0.06	0.84	27	0.19	3.79	353	0.8
ZZ99556		0.027	0.13	1.21	56	0.41	7.09	269	0.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094743

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ99557		0.23	<0.001	0.25	0.84	8.7	<0.2	<10	210	0.36	0.61	5.95	3.98	12.20	6.0	13
ZZ99558		0.23	0.004	0.26	1.16	18.4	<0.2	<10	200	0.49	0.94	5.66	1.14	18.95	8.7	20
ZZ99559		0.21	0.001	0.22	1.24	16.2	<0.2	<10	220	0.50	1.11	5.17	1.33	17.90	8.6	21
ZZ99560		0.32	0.002	0.21	0.74	15.0	<0.2	<10	230	0.31	1.04	10.15	1.00	14.25	6.8	14
ZZ99561		0.28	0.002	0.25	1.08	12.0	<0.2	<10	230	0.43	0.69	5.69	1.22	16.75	7.5	17
ZZ99562		0.23	<0.001	0.10	1.84	12.9	<0.2	<10	270	0.70	0.71	1.30	1.00	28.5	10.3	30
ZZ99563		0.17	<0.001	0.07	1.56	12.5	<0.2	<10	230	0.63	0.59	1.49	0.56	22.9	9.0	24
ZZ99564		0.19	0.002	0.25	1.61	11.8	<0.2	<10	260	0.69	0.83	4.30	2.71	23.4	9.2	25
ZZ99565		0.23	0.001	0.19	1.28	9.8	<0.2	<10	370	0.53	0.43	4.18	0.95	19.45	8.7	22
ZZ99566		0.19	<0.001	0.22	1.64	11.5	<0.2	<10	350	0.77	0.39	3.38	2.44	22.2	9.8	26
ZZ99567		0.18	0.002	0.38	1.38	23.2	<0.2	<10	670	0.63	2.04	7.87	3.19	19.65	15.8	38
ZZ99568		0.17	0.003	0.35	2.19	18.1	<0.2	<10	400	0.73	1.18	1.27	1.01	25.3	18.4	84
ZZ99569		0.18	0.001	0.20	1.55	13.4	<0.2	<10	170	0.61	0.53	3.17	0.83	24.5	9.6	24
ZZ99570		0.25	0.002	0.26	1.48	15.2	<0.2	<10	170	0.60	1.01	4.89	1.23	20.6	8.4	22
ZZ99571		0.24	<0.001	0.23	1.68	11.8	<0.2	<10	180	0.59	1.10	2.00	2.02	22.4	8.6	26
ZZ99572		0.35	0.002	0.39	0.44	11.9	<0.2	<10	230	0.27	0.73	13.60	2.15	8.47	4.1	7
ZZ99573		0.19	0.001	0.22	1.40	10.7	<0.2	<10	270	0.59	0.42	4.07	1.20	18.15	8.1	21
ZZ99574		0.22	<0.001	0.09	1.93	10.5	<0.2	<10	320	0.63	0.32	0.91	0.70	26.3	9.7	30
ZZ99575		0.23	0.001	0.36	0.92	14.3	<0.2	<10	300	0.39	0.88	8.33	2.81	15.00	8.3	16
ZZ99576		0.17	0.001	0.15	1.81	20.4	<0.2	<10	2170	0.86	0.48	1.04	4.97	28.5	11.1	27
ZZ99577		0.20	0.003	0.33	1.23	15.7	<0.2	<10	370	0.56	1.58	6.20	1.42	19.30	8.3	20
ZZ99578		0.20	<0.001	0.14	1.86	13.7	<0.2	<10	530	0.71	0.81	1.33	1.50	22.2	9.9	28
ZZ99579		0.26	0.002	0.26	1.68	20.3	<0.2	<10	590	0.72	1.21	1.88	1.81	26.5	10.5	28
ZZ99580		0.22	0.014	0.88	1.80	36.2	<0.2	<10	560	0.70	3.62	1.08	1.86	28.9	20.3	33
ZZ99581		0.22	0.001	0.17	1.51	11.1	<0.2	<10	310	0.65	0.32	3.97	1.71	19.25	8.5	20
ZZ99582		0.19	0.005	0.28	1.05	11.9	<0.2	<10	240	0.42	0.98	7.83	0.97	14.35	6.6	17
ZZ99583		0.20	0.001	0.09	1.54	10.0	<0.2	<10	250	0.52	0.44	1.65	0.98	18.35	7.5	24
ZZ99584		0.25	<0.001	0.14	1.20	9.0	<0.2	<10	200	0.55	0.33	5.05	1.07	16.55	6.9	17
ZZ99585		0.21	0.001	0.18	1.70	12.8	<0.2	<10	160	0.63	0.41	2.68	0.99	20.5	8.5	25
ZZ99586		0.20	0.001	0.14	1.68	8.6	<0.2	<10	280	0.60	0.30	2.45	1.22	20.0	8.2	24
ZZ99587		0.21	0.002	0.14	1.70	8.9	<0.2	<10	220	0.64	0.24	4.19	1.66	22.1	8.4	23
ZZ99588		0.17	0.001	0.09	0.83	3.4	<0.2	<10	470	0.18	0.17	1.22	0.46	9.07	3.9	12
ZZ99589		0.19	0.001	0.11	1.81	7.3	<0.2	<10	210	0.70	0.31	0.97	1.09	22.3	9.1	25
ZZ99590		0.23	0.002	0.16	1.45	21.5	<0.2	<10	330	0.55	1.67	0.91	2.36	28.4	9.5	30
ZZ99591		0.27	0.002	0.52	1.26	24.0	<0.2	<10	460	0.55	3.27	5.19	3.89	23.5	8.5	27
ZZ99592		0.29	0.004	0.49	0.94	22.9	<0.2	<10	340	0.50	2.22	7.30	1.51	23.0	7.8	21
ZZ99593		0.33	0.004	0.41	0.58	23.8	<0.2	<10	550	0.28	4.30	11.60	2.29	13.15	5.4	13
ZZ99594		0.32	0.003	0.35	0.67	24.3	<0.2	<10	270	0.37	3.22	10.35	1.74	16.30	5.9	15
ZZ99595		0.28	0.010	0.33	0.94	26.4	<0.2	<10	220	0.40	2.95	7.38	1.96	20.7	8.6	20
ZZ99596		0.24	0.004	0.35	1.13	25.3	<0.2	<10	440	0.46	2.25	5.28	3.88	28.3	14.4	36

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094743

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ99557		0.55	15.5	1.52	2.20	<0.05	0.02	0.09	0.026	0.04	6.3	7.4	3.46	1170	0.57	0.01
ZZ99558		0.79	19.7	2.20	3.22	<0.05	0.02	0.06	0.030	0.04	9.8	11.3	3.91	785	0.99	0.01
ZZ99559		0.87	15.2	2.44	3.43	<0.05	0.02	0.05	0.045	0.04	9.2	11.0	3.30	1420	0.88	0.01
ZZ99560		0.62	14.4	1.68	2.13	<0.05	0.02	0.04	0.026	0.04	7.4	8.9	6.45	689	0.82	0.01
ZZ99561		0.71	13.9	2.00	2.98	<0.05	0.02	0.06	0.029	0.04	8.6	10.7	3.83	1230	0.79	0.01
ZZ99562		1.16	10.9	2.92	5.55	<0.05	0.03	0.03	0.034	0.04	13.5	15.2	1.11	801	0.84	0.01
ZZ99563		0.94	15.2	2.48	4.35	<0.05	0.03	0.04	0.028	0.05	11.5	12.5	1.10	685	0.93	0.01
ZZ99564		1.00	11.7	2.67	4.45	<0.05	0.02	0.05	0.042	0.04	12.4	12.7	2.66	1110	0.74	0.01
ZZ99565		0.62	17.4	2.21	3.60	<0.05	0.02	0.06	0.025	0.06	9.7	12.3	2.63	641	0.70	0.01
ZZ99566		1.05	16.6	2.59	4.56	<0.05	0.02	0.06	0.029	0.05	11.6	14.0	2.12	1320	0.78	0.01
ZZ99567		1.29	20.3	3.14	3.86	<0.05	<0.02	0.06	0.055	0.04	10.1	12.7	4.78	3100	0.53	0.02
ZZ99568		1.61	29.0	4.22	6.53	<0.05	0.02	0.08	0.053	0.06	13.6	20.0	1.52	1070	0.76	0.02
ZZ99569		0.88	15.6	2.40	4.33	<0.05	0.02	0.06	0.028	0.05	11.8	14.3	2.15	729	0.83	0.01
ZZ99570		1.02	15.8	2.34	4.00	<0.05	0.02	0.06	0.030	0.05	10.6	14.9	3.21	1150	0.78	0.01
ZZ99571		1.22	10.1	2.59	4.85	<0.05	0.02	0.04	0.044	0.04	11.7	13.1	1.27	802	0.80	0.01
ZZ99572		0.42	10.4	1.28	1.16	<0.05	0.02	0.04	0.038	0.02	4.6	4.9	8.45	2170	0.39	0.01
ZZ99573		0.98	17.9	2.15	3.86	<0.05	0.02	0.06	0.029	0.04	9.6	12.9	2.32	777	0.74	0.01
ZZ99574		0.99	9.7	2.75	5.83	<0.05	0.03	0.02	0.031	0.04	12.0	16.3	0.80	548	0.75	0.01
ZZ99575		0.90	12.4	1.86	2.33	<0.05	0.02	0.05	0.041	0.03	7.6	9.3	5.11	1310	0.75	0.01
ZZ99576		0.76	13.9	4.54	5.43	<0.05	0.04	0.10	0.054	0.04	15.2	13.2	0.78	8560	1.01	<0.01
ZZ99577		0.87	15.0	2.23	3.42	<0.05	0.02	0.07	0.060	0.05	9.6	12.6	4.21	1540	0.77	0.01
ZZ99578		1.05	17.4	2.82	5.56	<0.05	0.03	0.05	0.044	0.06	11.5	15.1	0.84	1040	0.66	0.01
ZZ99579		1.06	13.7	3.09	4.73	<0.05	0.04	0.05	0.080	0.05	13.5	15.6	1.41	2020	0.93	0.01
ZZ99580		0.97	25.3	4.04	5.16	<0.05	0.04	0.12	0.108	0.07	15.6	15.9	0.97	1500	0.92	0.01
ZZ99581		0.73	12.5	2.52	4.28	<0.05	0.04	0.04	0.033	0.04	9.7	12.5	2.76	2590	0.79	0.01
ZZ99582		0.65	13.1	1.74	2.94	<0.05	0.03	0.05	0.029	0.04	7.1	10.3	4.93	643	0.58	0.01
ZZ99583		0.94	10.5	2.34	4.94	<0.05	0.03	0.04	0.028	0.04	8.6	14.0	1.16	512	0.79	0.01
ZZ99584		0.76	11.4	1.87	3.47	<0.05	0.03	0.05	0.037	0.03	7.6	11.9	3.23	1280	0.68	0.01
ZZ99585		0.86	11.4	2.40	5.09	<0.05	0.03	0.04	0.028	0.04	10.2	12.9	1.84	527	0.75	0.01
ZZ99586		0.74	10.5	2.40	4.92	<0.05	0.03	0.04	0.032	0.03	11.0	12.6	1.46	759	0.67	0.01
ZZ99587		0.96	10.3	2.32	4.98	<0.05	0.02	0.03	0.027	0.04	10.1	11.8	2.73	782	0.61	0.01
ZZ99588		0.82	9.2	1.31	3.52	<0.05	<0.02	0.08	0.014	0.02	4.5	6.1	0.34	1120	0.53	0.01
ZZ99589		1.07	8.2	2.43	5.50	<0.05	0.04	0.03	0.030	0.03	10.2	10.8	0.84	1000	0.71	0.01
ZZ99590		1.06	12.0	2.80	4.35	<0.05	0.03	0.03	0.046	0.05	11.4	12.3	0.85	997	1.14	0.01
ZZ99591		0.72	12.6	2.79	3.52	<0.05	0.03	0.07	0.041	0.04	12.0	12.3	3.46	1260	1.05	0.01
ZZ99592		0.62	12.3	2.35	2.72	<0.05	0.03	0.06	0.038	0.04	13.1	10.1	4.63	986	1.22	0.01
ZZ99593		0.42	10.9	1.91	1.64	<0.05	0.03	0.08	0.032	0.03	7.1	7.6	7.18	829	1.21	0.01
ZZ99594		0.59	10.1	1.98	1.85	<0.05	0.02	0.04	0.031	0.02	8.1	8.8	6.45	851	1.33	0.01
ZZ99595		0.86	21.4	2.32	2.68	<0.05	0.05	0.05	0.031	0.05	10.8	10.7	4.67	779	1.58	0.01
ZZ99596		0.76	23.0	3.40	3.24	<0.05	0.02	0.06	0.061	0.04	13.7	10.1	3.34	1240	2.27	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094743

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ99557		0.42	16.5	1370	47.3	6.5	<0.001	0.11	0.82	0.8	0.7	0.3	18.8	<0.01	0.02	0.2
ZZ99558		0.49	31.1	860	31.7	7.6	<0.001	0.05	0.73	1.7	0.7	0.4	20.0	<0.01	0.03	0.6
ZZ99559		0.62	23.2	790	31.1	7.8	<0.001	0.05	0.68	2.0	0.6	0.5	17.6	<0.01	0.02	0.7
ZZ99560		0.47	21.1	710	27.4	5.6	<0.001	0.02	0.80	1.8	0.4	0.3	30.0	<0.01	0.02	0.9
ZZ99561		0.41	19.7	1070	30.2	8.4	<0.001	0.08	0.71	1.2	0.5	0.4	18.1	<0.01	0.03	0.4
ZZ99562		1.09	23.6	310	30.7	10.8	<0.001	0.03	0.54	4.0	0.4	0.6	11.6	<0.01	0.03	2.7
ZZ99563		0.67	25.5	640	22.3	9.5	<0.001	0.05	0.58	2.3	0.5	0.5	12.0	<0.01	0.04	1.0
ZZ99564		0.71	23.4	900	37.5	8.5	<0.001	0.05	0.62	2.4	0.6	0.9	17.7	<0.01	0.02	0.8
ZZ99565		0.58	23.8	1000	20.0	10.2	<0.001	0.07	0.54	1.7	0.5	0.4	16.9	<0.01	0.02	0.6
ZZ99566		0.61	27.1	840	36.3	10.5	<0.001	0.05	0.70	2.1	0.7	0.5	15.2	<0.01	0.03	0.7
ZZ99567		0.56	41.9	970	57.8	8.2	<0.001	0.06	0.99	2.0	0.8	0.6	34.5	<0.01	0.04	0.4
ZZ99568		1.17	56.2	750	60.5	11.0	<0.001	0.06	0.88	4.6	0.6	0.6	16.5	<0.01	0.03	1.0
ZZ99569		0.68	23.0	710	30.6	10.5	<0.001	0.05	0.57	2.5	0.5	0.6	13.9	<0.01	0.03	1.0
ZZ99570		0.59	23.9	980	32.2	9.2	<0.001	0.06	0.71	2.0	0.6	0.5	16.9	<0.01	0.03	0.6
ZZ99571		0.85	20.2	720	51.3	7.7	<0.001	0.05	0.61	2.3	0.5	0.8	11.7	<0.01	0.03	0.7
ZZ99572		0.18	17.6	670	50.9	5.7	<0.001	0.02	2.50	0.9	0.6	2.2	31.6	<0.01	0.02	0.3
ZZ99573		0.59	21.4	1010	31.7	10.5	<0.001	0.09	0.69	1.3	0.6	0.5	16.1	<0.01	0.03	0.4
ZZ99574		1.22	21.1	330	24.0	8.6	<0.001	0.03	0.45	3.5	0.3	0.6	11.2	<0.01	0.02	2.1
ZZ99575		0.37	20.9	1040	43.8	6.6	<0.001	0.05	0.93	1.3	0.5	0.4	23.4	<0.01	0.03	0.4
ZZ99576		0.64	38.5	660	50.5	7.3	<0.001	0.06	0.84	3.2	1.2	0.7	13.7	<0.01	0.03	1.1
ZZ99577		0.55	24.5	950	43.4	10.4	<0.001	0.06	0.75	1.8	0.6	0.4	20.1	<0.01	0.04	0.6
ZZ99578		0.97	25.4	730	41.9	12.7	<0.001	0.06	0.69	2.7	0.6	0.6	12.1	<0.01	0.02	0.9
ZZ99579		0.84	29.0	580	45.0	10.8	<0.001	0.04	0.68	3.5	0.9	0.6	13.0	<0.01	0.04	1.7
ZZ99580		0.76	52.3	770	100.0	10.1	<0.001	0.04	1.10	4.0	1.0	0.8	20.7	<0.01	0.05	1.6
ZZ99581		0.60	22.9	640	29.2	9.4	<0.001	0.04	0.67	2.7	0.6	0.6	12.4	<0.01	0.03	1.1
ZZ99582		0.50	17.2	660	27.6	9.3	<0.001	0.03	0.55	1.7	0.4	0.4	18.2	<0.01	0.03	0.7
ZZ99583		0.95	18.2	380	20.6	9.5	<0.001	0.03	0.51	2.6	0.2	0.5	10.4	<0.01	0.02	1.3
ZZ99584		0.56	17.6	740	19.1	10.5	<0.001	0.05	0.52	1.7	0.4	0.4	14.2	<0.01	0.03	0.6
ZZ99585		0.87	18.7	540	15.6	7.8	<0.001	0.04	0.53	2.9	0.5	0.6	10.0	<0.01	0.03	1.2
ZZ99586		0.80	17.7	890	18.3	5.9	<0.001	0.05	0.45	2.3	0.5	0.5	14.1	<0.01	0.02	0.8
ZZ99587		0.73	16.8	710	14.3	10.5	<0.001	0.04	0.38	2.3	0.4	0.5	12.7	<0.01	0.02	0.8
ZZ99588		0.69	7.1	660	9.9	6.7	<0.001	0.06	0.29	0.8	0.2	0.4	9.1	<0.01	0.03	0.2
ZZ99589		1.05	17.6	360	30.5	8.1	<0.001	0.03	0.42	3.3	0.4	0.6	8.0	<0.01	0.02	1.9
ZZ99590		0.93	22.5	320	36.9	11.9	<0.001	0.02	0.80	3.3	0.5	0.6	11.1	<0.01	0.04	2.4
ZZ99591		0.55	20.6	660	42.1	8.5	<0.001	0.03	0.83	2.4	0.8	0.5	23.0	<0.01	0.04	1.0
ZZ99592		0.52	20.3	530	34.9	6.6	<0.001	0.02	1.02	2.9	0.7	0.4	30.4	<0.01	0.03	1.3
ZZ99593		0.43	16.8	620	33.8	4.0	<0.001	0.02	0.96	1.9	0.5	0.3	49.4	<0.01	0.03	1.3
ZZ99594		0.43	17.0	590	43.8	4.3	<0.001	0.02	0.94	1.8	0.6	0.3	41.6	<0.01	0.03	1.1
ZZ99595		0.70	26.2	810	37.1	6.5	<0.001	0.01	1.19	2.9	0.6	0.5	38.1	<0.01	0.04	2.2
ZZ99596		0.66	40.4	950	55.1	6.9	<0.001	0.06	0.89	2.7	0.9	0.4	32.1	<0.01	0.04	0.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094743

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ99557		0.017	0.08	0.90	29	0.37	5.65	532	0.7
ZZ99558		0.021	0.11	0.64	60	0.39	7.85	199	0.6
ZZ99559		0.022	0.10	0.70	46	0.48	7.34	268	0.7
ZZ99560		0.021	0.09	0.64	30	0.61	6.03	200	0.8
ZZ99561		0.018	0.10	0.89	40	0.50	6.72	319	0.5
ZZ99562		0.031	0.13	0.66	61	0.27	7.12	271	1.1
ZZ99563		0.025	0.10	0.65	71	0.24	7.61	198	1.0
ZZ99564		0.024	0.11	0.87	65	0.40	8.86	472	0.7
ZZ99565		0.022	0.09	0.74	48	0.31	6.63	237	0.7
ZZ99566		0.022	0.14	0.82	71	0.25	8.69	587	0.8
ZZ99567		0.027	0.13	0.96	75	0.52	7.27	727	0.5
ZZ99568		0.063	0.16	0.81	94	0.48	8.62	558	0.9
ZZ99569		0.022	0.11	0.64	54	0.45	7.91	194	0.7
ZZ99570		0.022	0.10	0.77	55	0.65	8.40	324	0.7
ZZ99571		0.026	0.11	0.78	58	1.13	7.22	279	0.5
ZZ99572		0.009	0.07	0.52	31	0.38	4.82	496	0.7
ZZ99573		0.021	0.11	0.95	51	0.30	7.49	275	0.7
ZZ99574		0.032	0.12	0.56	63	0.29	5.14	230	1.1
ZZ99575		0.017	0.11	0.67	35	0.93	6.72	400	0.6
ZZ99576		0.024	0.12	0.87	70	0.66	12.65	622	1.1
ZZ99577		0.021	0.11	0.59	43	0.98	7.52	375	0.8
ZZ99578		0.031	0.11	0.66	65	0.68	7.62	533	0.9
ZZ99579		0.025	0.13	0.55	56	0.78	9.79	398	1.3
ZZ99580		0.023	0.14	0.73	63	1.84	11.55	992	1.2
ZZ99581		0.021	0.10	0.45	47	0.87	8.23	412	1.2
ZZ99582		0.018	0.09	0.51	34	0.77	5.46	266	0.8
ZZ99583		0.027	0.13	0.51	52	0.66	4.09	251	0.9
ZZ99584		0.019	0.10	0.62	33	0.41	5.43	267	0.9
ZZ99585		0.022	0.11	0.52	57	0.33	6.36	253	1.0
ZZ99586		0.021	0.09	0.88	56	0.29	6.52	224	0.8
ZZ99587		0.022	0.09	0.47	48	0.39	6.38	335	0.8
ZZ99588		0.023	0.10	0.40	37	0.35	1.72	210	<0.5
ZZ99589		0.030	0.11	0.50	54	0.35	5.97	369	1.3
ZZ99590		0.032	0.14	1.21	63	1.03	6.08	485	1.1
ZZ99591		0.022	0.10	1.49	67	1.76	8.84	541	0.8
ZZ99592		0.023	0.09	1.53	49	1.73	11.00	367	1.0
ZZ99593		0.020	0.09	1.56	29	1.94	7.08	583	1.0
ZZ99594		0.018	0.09	1.65	37	1.89	6.35	460	0.8
ZZ99595		0.035	0.13	1.24	38	1.77	8.32	412	1.7
ZZ99596		0.027	0.11	1.34	39	1.41	10.75	583	0.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094743

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ99597		0.31	0.007	0.65	1.02	34.6	<0.2	<10	280	0.62	3.33	5.93	1.17	42.3	12.6	27
ZZ99598		0.19	0.010	0.39	0.80	24.5	<0.2	<10	360	0.28	2.42	10.75	1.99	14.85	9.6	33
ZZ99599		0.17	0.004	0.38	1.47	43.1	<0.2	<10	460	0.62	3.85	0.89	2.05	32.1	12.0	28
ZZ99600		0.27	0.011	1.24	1.29	239	<0.2	<10	730	0.50	27.7	3.41	2.39	26.0	9.9	23
ZZ99601		0.26	0.003	0.41	1.19	42.2	<0.2	<10	910	0.52	2.76	3.82	1.48	24.4	9.0	21
ZZ99602		0.24	0.003	0.38	1.12	24.3	<0.2	<10	1020	0.45	1.92	4.44	2.24	21.5	8.3	19
ZZ99603		0.29	0.006	0.48	0.87	40.1	<0.2	<10	530	0.39	3.89	6.64	1.61	19.55	7.5	17
ZZ99604		0.27	0.004	0.65	1.04	76.7	<0.2	<10	430	0.49	4.23	8.15	1.90	21.4	9.2	18
ZZ99605		0.29	0.003	0.34	0.71	23.0	<0.2	<10	680	0.35	3.51	11.15	1.64	14.45	6.0	14
ZZ99606		0.37	0.003	0.29	1.28	19.4	<0.2	<10	320	0.55	2.10	5.19	0.88	24.5	8.5	24
ZZ99607		0.30	0.002	0.26	1.05	17.7	<0.2	<10	360	0.51	3.01	6.14	1.42	20.2	7.8	18
ZZ99608		0.24	0.003	0.21	1.03	18.2	<0.2	<10	240	0.42	2.16	6.75	1.09	17.40	8.3	20
ZZ99609		0.31	0.003	0.18	0.76	16.4	<0.2	<10	150	0.37	2.03	10.35	0.66	15.40	6.3	14
ZZ99610		0.29	0.002	0.25	1.25	16.8	<0.2	<10	270	0.52	1.47	4.82	0.58	21.4	8.1	23
ZZ99611		0.24	0.017	0.24	0.63	12.1	<0.2	<10	160	0.35	1.28	14.05	0.60	12.20	4.3	11
ZZ99612		0.27	0.005	0.26	1.13	22.3	<0.2	<10	270	0.52	1.59	5.54	0.90	21.7	8.4	21
ZZ99613		0.23	0.002	0.23	0.96	18.3	<0.2	<10	460	0.46	1.19	8.14	1.31	17.05	7.5	17
ZZ99614		0.27	0.004	0.28	0.96	24.6	<0.2	<10	380	0.46	2.25	8.54	0.78	17.80	8.1	18
ZZ99615		0.29	0.005	0.32	1.22	27.3	<0.2	<10	550	0.60	3.37	6.51	1.27	21.5	9.0	21
ZZ99616		0.21	0.006	0.48	2.01	33.3	<0.2	<10	600	0.97	4.97	1.58	2.15	39.0	12.7	36
ZZ99617		0.18	0.002	0.31	1.02	23.9	<0.2	<10	300	0.58	1.71	8.60	1.35	15.85	7.9	21
ZZ99618		0.20	0.002	0.08	2.11	11.5	<0.2	<10	280	0.82	0.73	0.83	2.57	29.3	11.5	34
ZZ99619		0.26	0.005	0.40	1.09	19.7	<0.2	<10	150	0.63	2.44	9.16	0.86	18.15	7.5	23
ZZ99620		0.36	0.005	0.21	0.62	10.8	<0.2	<10	200	0.37	0.67	15.65	2.98	10.25	3.9	10
ZZ99621		0.25	<0.001	0.35	1.71	11.4	<0.2	<10	500	0.84	0.59	4.45	6.64	19.75	7.5	23
ZZ99622		0.20	0.002	0.19	1.84	15.5	<0.2	<10	210	0.81	0.74	3.40	0.69	25.3	9.4	31
ZZ99623		0.23	0.001	0.18	1.70	10.7	<0.2	<10	370	1.08	0.50	3.59	5.99	20.9	8.4	24
ZZ99624		0.29	0.003	0.19	1.46	9.7	<0.2	<10	330	0.81	0.52	5.74	3.44	17.60	7.1	22
ZZ99625		0.20	0.001	0.17	1.62	13.8	<0.2	<10	260	0.85	0.35	3.18	1.87	25.0	8.7	26
ZZ99626		0.28	0.001	0.24	0.87	7.3	<0.2	<10	290	0.46	0.17	12.50	4.23	10.90	4.6	13
ZZ99627		0.27	0.001	0.29	1.69	19.4	<0.2	<10	340	0.79	0.39	4.68	7.63	17.45	7.5	23
ZZ99628		0.21	<0.001	0.06	1.74	12.4	<0.2	<10	250	0.67	0.80	1.33	1.98	22.1	6.8	24
ZZ99629		0.22	0.001	0.19	3.79	18.7	<0.2	<10	390	0.83	0.61	0.85	6.99	23.5	31.2	210
ZZ99630		0.23	0.001	0.07	0.37	1.5	<0.2	<10	140	0.20	0.05	14.10	1.55	3.83	1.7	5
ZZ99631		0.21	0.003	0.07	2.31	13.6	<0.2	<10	410	0.89	0.33	0.28	0.25	44.5	11.4	41
ZZ99632		0.24	0.001	0.20	1.44	11.6	<0.2	<10	180	0.59	0.24	4.84	0.82	24.2	8.1	22

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094743

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ99597		0.72	14.8	3.52	2.65	0.06	0.03	0.06	0.045	0.03	31.4	9.1	3.42	964	2.39	0.01
ZZ99598		0.68	20.1	2.17	2.53	<0.05	0.03	0.04	0.040	0.04	8.1	8.9	5.70	460	1.25	0.01
ZZ99599		1.02	21.1	3.17	4.48	<0.05	0.03	0.05	0.054	0.05	14.2	13.7	0.67	1180	1.51	0.01
ZZ99600		0.79	18.3	3.82	3.69	<0.05	0.03	0.08	0.044	0.05	12.4	12.2	2.13	966	1.36	0.01
ZZ99601		0.84	18.0	2.49	3.68	<0.05	0.03	0.06	0.040	0.04	11.7	12.1	2.47	700	1.11	0.01
ZZ99602		0.67	14.8	2.16	3.30	<0.05	0.03	0.06	0.040	0.04	10.7	11.4	2.68	867	0.82	0.01
ZZ99603		0.75	17.3	2.19	2.64	<0.05	0.03	0.06	0.042	0.04	10.0	10.7	4.69	734	1.28	0.01
ZZ99604		0.72	13.4	2.56	2.97	<0.05	0.03	0.06	0.038	0.04	10.7	11.7	5.19	970	1.16	0.01
ZZ99605		0.64	12.1	1.72	1.97	<0.05	0.03	0.03	0.041	0.03	7.3	9.6	6.97	777	0.96	0.02
ZZ99606		1.11	16.9	2.49	3.58	<0.05	0.03	0.04	0.031	0.05	12.1	13.6	3.70	695	1.06	0.02
ZZ99607		0.87	15.4	2.10	3.11	<0.05	0.03	0.05	0.034	0.04	9.9	12.0	4.22	687	0.82	0.01
ZZ99608		1.27	17.9	2.11	3.10	<0.05	0.04	0.04	0.028	0.05	9.0	12.1	4.63	544	1.07	0.02
ZZ99609		0.80	15.8	1.62	2.22	<0.05	0.03	0.04	0.021	0.04	8.1	10.3	6.49	434	1.01	0.01
ZZ99610		0.83	14.7	2.40	3.56	<0.05	0.03	0.05	0.027	0.05	11.3	13.3	3.24	545	1.00	0.01
ZZ99611		0.75	7.4	1.29	1.66	<0.05	0.02	0.03	0.017	0.04	7.0	7.8	8.67	675	0.58	0.01
ZZ99612		0.88	20.2	2.33	3.24	<0.05	0.03	0.05	0.028	0.05	10.8	13.0	3.96	561	1.32	0.01
ZZ99613		0.69	15.4	1.93	2.82	<0.05	0.03	0.04	0.027	0.04	8.5	11.1	5.02	689	0.99	0.01
ZZ99614		0.87	20.6	2.17	2.86	<0.05	0.03	0.04	0.028	0.04	10.2	11.2	5.46	606	1.32	0.02
ZZ99615		0.82	19.1	2.44	3.56	<0.05	0.03	0.07	0.039	0.05	10.9	14.2	4.68	843	0.94	0.01
ZZ99616		1.27	24.4	3.58	5.94	0.05	0.06	0.07	0.058	0.06	21.1	16.1	1.40	878	1.43	0.01
ZZ99617		0.96	20.7	2.13	2.74	<0.05	0.02	0.08	0.034	0.06	8.9	9.7	5.36	683	1.58	0.02
ZZ99618		1.35	12.6	3.26	6.69	<0.05	0.03	0.04	0.042	0.05	13.6	19.7	0.74	1050	0.88	0.01
ZZ99619		1.04	16.0	2.18	2.99	<0.05	0.03	0.08	0.030	0.05	11.1	10.7	5.80	496	1.46	0.01
ZZ99620		0.61	9.7	1.66	1.60	<0.05	<0.02	0.05	0.039	0.02	5.4	6.3	9.48	1000	0.63	0.02
ZZ99621		0.98	12.9	2.70	4.51	<0.05	0.02	0.06	0.044	0.04	9.7	14.2	2.77	1300	0.73	0.01
ZZ99622		1.28	13.3	2.90	5.26	<0.05	0.05	0.05	0.033	0.06	13.1	19.3	2.56	567	0.96	0.01
ZZ99623		0.91	14.8	2.66	4.51	<0.05	0.02	0.09	0.163	0.05	11.1	12.9	2.19	1140	0.88	0.01
ZZ99624		0.90	12.4	2.21	3.98	<0.05	0.02	0.08	0.037	0.04	9.5	10.9	3.76	704	0.62	0.01
ZZ99625		0.88	13.2	2.55	4.38	<0.05	0.04	0.06	0.026	0.05	11.8	14.1	2.14	659	0.92	0.01
ZZ99626		0.55	8.1	1.30	2.30	<0.05	0.02	0.05	0.019	0.03	5.6	7.5	7.80	536	0.48	0.01
ZZ99627		0.94	11.9	2.33	6.08	<0.05	0.02	0.06	0.045	0.03	9.9	14.6	3.07	699	0.60	0.01
ZZ99628		1.00	6.7	2.50	5.00	<0.05	0.03	0.03	0.029	0.04	9.0	13.9	1.04	578	0.67	0.01
ZZ99629		1.91	11.6	6.58	12.55	0.06	0.03	0.04	0.080	0.03	11.1	36.5	2.88	1060	0.66	0.01
ZZ99630		0.27	5.5	0.41	0.85	<0.05	<0.02	0.04	0.006	0.02	1.9	2.2	8.68	358	0.19	0.01
ZZ99631		1.36	23.5	3.17	6.54	0.05	0.16	0.06	0.032	0.05	16.0	17.9	0.69	551	0.98	0.01
ZZ99632		0.77	13.0	2.30	3.75	<0.05	0.04	0.06	0.020	0.05	12.0	13.2	3.35	524	0.82	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094743

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ99597		0.56	41.2	1260	139.5	5.3	<0.001	0.02	1.07	4.2	1.1	0.4	55.9	<0.01	0.04	1.6
ZZ99598		0.80	34.3	790	80.7	6.3	0.001	0.04	1.04	2.3	0.7	0.6	70.6	<0.01	0.07	1.0
ZZ99599		0.67	27.1	700	59.8	9.7	<0.001	0.04	1.19	2.9	0.7	0.7	14.0	<0.01	0.05	1.3
ZZ99600		0.60	23.8	790	102.0	8.5	<0.001	0.04	1.61	2.6	1.1	0.7	19.9	<0.01	0.08	1.1
ZZ99601		0.68	22.2	660	46.5	6.9	<0.001	0.03	1.04	2.7	0.5	0.7	22.3	<0.01	0.04	1.3
ZZ99602		0.55	19.4	720	39.7	7.0	<0.001	0.05	1.00	1.9	0.7	0.5	22.8	<0.01	0.03	0.8
ZZ99603		0.59	22.3	730	38.2	5.8	<0.001	0.02	1.15	2.5	0.8	0.5	33.8	<0.01	0.05	1.7
ZZ99604		0.56	21.9	650	39.4	7.6	<0.001	0.02	1.17	2.4	0.6	0.5	25.7	<0.01	0.05	1.2
ZZ99605		0.47	17.5	650	34.9	5.1	<0.001	0.02	1.16	1.9	0.5	0.4	39.9	<0.01	0.02	1.0
ZZ99606		0.67	22.9	770	25.1	7.5	<0.001	0.02	0.85	2.9	0.6	0.5	25.0	<0.01	0.04	1.6
ZZ99607		0.57	19.6	820	25.5	8.0	<0.001	0.03	0.90	2.0	0.6	0.5	25.6	<0.01	0.05	0.9
ZZ99608		0.90	23.0	810	24.9	8.2	<0.001	0.03	0.93	2.5	0.6	0.5	32.2	<0.01	0.03	1.3
ZZ99609		0.62	19.2	630	20.1	6.3	<0.001	0.01	0.82	2.4	0.5	0.4	35.5	<0.01	0.03	1.7
ZZ99610		0.70	21.8	790	20.2	9.2	<0.001	0.02	0.73	2.7	0.5	0.5	20.6	<0.01	0.04	1.3
ZZ99611		0.55	12.0	610	20.3	5.3	<0.001	0.01	0.85	1.6	0.4	0.4	34.4	<0.01	0.02	0.7
ZZ99612		0.75	25.8	810	22.5	7.3	<0.001	0.02	1.08	2.9	0.7	0.5	25.8	<0.01	0.04	1.7
ZZ99613		0.56	19.2	680	20.8	6.5	<0.001	0.03	0.93	1.9	0.4	0.4	26.1	<0.01	0.03	0.8
ZZ99614		0.75	24.2	760	22.1	6.0	<0.001	0.02	1.12	2.6	0.7	0.5	31.9	<0.01	0.04	1.5
ZZ99615		0.65	24.0	600	35.9	8.4	<0.001	0.03	1.16	2.7	0.6	0.6	22.4	<0.01	0.06	1.3
ZZ99616		1.08	34.3	410	51.8	10.3	<0.001	0.03	1.26	5.8	0.9	1.0	13.2	<0.01	0.07	3.3
ZZ99617		0.50	26.9	1180	23.4	8.4	<0.001	0.05	1.20	1.6	0.7	0.5	28.2	<0.01	0.04	0.5
ZZ99618		1.18	21.9	480	23.6	10.3	<0.001	0.04	0.50	4.0	0.4	0.7	13.0	<0.01	0.03	1.8
ZZ99619		0.60	23.9	1030	30.2	7.7	<0.001	0.04	0.85	2.4	0.6	0.5	30.1	<0.01	0.04	0.9
ZZ99620		0.29	11.0	1030	16.4	3.9	<0.001	0.04	0.54	1.0	0.3	0.4	36.2	<0.01	0.02	0.3
ZZ99621		0.73	16.5	1040	26.8	7.4	<0.001	0.05	0.71	2.3	0.3	0.6	16.7	<0.01	0.02	0.7
ZZ99622		1.04	27.2	560	18.5	11.3	<0.001	0.03	0.58	4.1	0.5	0.6	13.9	<0.01	0.02	2.2
ZZ99623		0.58	20.7	1080	29.5	11.2	<0.001	0.07	0.70	1.8	0.4	1.0	15.4	<0.01	0.02	0.5
ZZ99624		0.62	19.1	830	20.0	11.3	<0.001	0.05	0.53	1.9	0.4	0.5	15.3	<0.01	0.02	0.6
ZZ99625		0.70	22.7	840	19.4	9.2	<0.001	0.05	0.63	2.5	0.7	0.5	14.3	<0.01	0.02	1.1
ZZ99626		0.40	10.9	650	12.2	6.0	<0.001	0.02	0.33	1.3	0.3	0.3	23.6	<0.01	0.01	0.5
ZZ99627		0.85	16.7	530	95.0	6.7	<0.001	0.03	0.49	2.7	0.4	0.7	13.3	<0.01	0.01	1.1
ZZ99628		1.21	15.7	260	22.2	13.0	<0.001	0.02	0.42	2.8	0.3	0.6	8.3	<0.01	0.02	2.6
ZZ99629		1.69	91.8	330	28.3	7.9	<0.001	0.03	0.56	14.6	0.3	1.0	7.0	<0.01	0.05	2.5
ZZ99630		0.12	4.2	1170	15.1	5.2	<0.001	0.06	0.20	0.3	0.2	<0.2	21.1	<0.01	<0.01	<0.2
ZZ99631		0.79	31.9	130	22.2	9.7	<0.001	0.01	0.60	6.2	0.6	0.7	13.4	<0.01	0.03	6.8
ZZ99632		0.77	21.6	570	16.2	8.5	<0.001	0.04	0.58	3.2	0.6	1.1	15.6	<0.01	0.03	1.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15094743

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ99597		0.025	0.13	1.40	32	3.14	22.6	492	0.8
ZZ99598		0.046	0.10	1.17	25	0.78	7.25	773	0.9
ZZ99599		0.029	0.12	0.86	50	1.06	9.56	434	0.9
ZZ99600		0.025	0.11	0.81	42	0.95	10.15	706	1.0
ZZ99601		0.026	0.11	0.78	41	1.03	8.97	390	1.1
ZZ99602		0.020	0.09	0.88	36	0.99	9.87	494	0.9
ZZ99603		0.027	0.10	0.70	31	3.70	8.74	432	1.1
ZZ99604		0.024	0.10	0.60	35	1.92	8.38	550	0.9
ZZ99605		0.020	0.10	0.68	26	1.81	6.29	324	0.9
ZZ99606		0.033	0.11	0.70	42	0.97	8.26	212	1.0
ZZ99607		0.025	0.10	0.70	35	0.88	7.52	289	0.9
ZZ99608		0.034	0.12	0.70	34	1.04	6.97	230	1.4
ZZ99609		0.026	0.11	0.60	26	0.82	7.09	155	1.3
ZZ99610		0.028	0.10	0.61	42	0.70	8.34	170	0.9
ZZ99611		0.017	0.08	0.62	21	1.81	6.16	198	0.6
ZZ99612		0.030	0.12	0.71	39	1.09	8.61	233	1.3
ZZ99613		0.021	0.08	0.64	34	1.19	6.68	251	0.9
ZZ99614		0.027	0.13	0.71	37	1.25	8.32	221	1.0
ZZ99615		0.026	0.11	0.60	40	1.58	8.47	436	1.2
ZZ99616		0.029	0.17	0.79	65	1.56	15.30	516	1.8
ZZ99617		0.021	0.16	0.62	38	1.68	9.15	307	0.7
ZZ99618		0.038	0.14	0.77	68	0.44	6.76	465	0.9
ZZ99619		0.025	0.13	0.82	43	2.57	10.40	206	1.0
ZZ99620		0.015	0.08	0.64	23	0.64	6.85	405	<0.5
ZZ99621		0.026	0.09	0.95	73	0.46	5.82	1200	0.7
ZZ99622		0.030	0.15	0.50	60	0.59	8.83	203	1.5
ZZ99623		0.022	0.10	0.55	56	0.24	8.46	906	0.6
ZZ99624		0.024	0.10	0.42	50	0.33	7.08	471	0.7
ZZ99625		0.022	0.12	0.56	52	0.31	7.77	342	1.0
ZZ99626		0.016	0.06	0.37	29	0.18	4.66	451	0.7
ZZ99627		0.028	0.11	0.57	62	0.26	6.62	801	0.9
ZZ99628		0.036	0.13	0.39	56	0.26	3.27	559	1.2
ZZ99629		0.155	0.24	0.48	156	0.37	3.58	1320	1.1
ZZ99630		0.006	0.03	0.38	11	0.15	2.30	203	0.5
ZZ99631		0.054	0.18	1.15	68	0.93	5.80	129	6.7
ZZ99632		0.027	0.10	0.60	49	0.42	8.33	168	1.3

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 13-JUL-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15094743

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
LOG-22 SCR-41 WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au-ICP21 ME-MS41

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 19-JUL-2015
Account: RCM

CERTIFICATE WH15097565

Project: RAU

P.O. No.: RS-15-04

This report is for 35 Rock samples submitted to our lab in Whitehorse, YT, Canada on 3-JUL-2015.

The following have access to data associated with this certificate:

ROB CARNE JORDAN MCDIVITT	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
BAG-06	Double Bagging Coarse Rejects
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

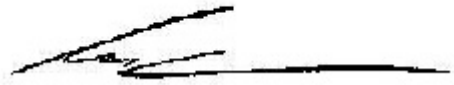
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE
As-OG62	Ore Grade As - Four Acid	VARIABLE
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Hg-MS42	Trace Hg by ICPMS	ICP-MS
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	VARIABLE

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 19-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097565

Sample Description	Method	WEI-21	Au-AA26	Pb-OG62	Zn-OG62	As-OG62	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Pb	Zn	As	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co
	Units	kg	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.02	0.01	0.001	0.001	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1
K282763		0.62	0.09		1.050		6.04	3.40	632	1130	1.78	46.2	3.61	19.75	47.7	48.3
K282764		0.49	0.07				1.43	0.09	163.0	80	0.10	0.69	18.65	2.76	2.82	0.6
K282765		0.23	0.20				15.75	1.27	2360	200	0.41	506	0.29	23.3	16.15	33.6
K282766		0.67	0.01				1.23	0.02	34.6	630	<0.05	0.88	34.9	10.55	6.79	1.0
K282767		0.37	1.05		1.720		10.05	0.70	9720	260	0.24	48.4	0.55	47.8	10.25	6.1
K282768		0.94	0.20				21.0	3.33	1790	170	0.76	379	0.44	11.45	6.80	2.4
K282769		1.25	0.34		1.175		9.14	2.14	2620	100	0.46	158.0	0.16	18.25	7.73	3.3
K282770		0.79	0.19				28.3	4.14	2210	510	1.42	221	0.24	13.95	21.9	8.5
K282771		0.81	0.17				25.3	1.38	1125	900	0.72	460	0.10	9.30	7.83	1.2
K282772		0.76	2.55				87.2	0.10	3890	80	0.11	614	11.05	7.01	3.15	1.7
K282773		1.21	1.66			0.930	69.8	0.02	>10000	3430	0.05	179.5	1.19	29.9	50.0	1.5
K282774		1.22	0.69				12.20	0.02	6520	2700	<0.05	63.0	0.66	19.45	24.9	1.6
K282779		0.95	0.40				0.64	2.55	19.7	40	1.34	446	2.72	0.04	266	103.0
K282780		0.59	0.02				0.31	0.38	19.5	40	1.08	3.70	15.50	0.16	3.28	21.5
K282781		0.63	0.01				0.45	0.08	42.4	40	0.16	19.80	1.19	0.13	3.47	4.9
K282782		0.48	0.03				0.52	0.05	41.5	6660	0.16	1.73	25.1	3.33	18.85	6.1
K282783		0.57	0.01				1.76	0.05	5.0	930	0.11	1.22	22.7	18.10	11.20	1.7
K282784		1.09	0.23				0.22	0.11	676	110	0.13	69.3	13.65	0.15	5.48	0.9
K282785		0.68	0.02				0.89	1.06	349	210	0.37	1.42	0.38	4.01	13.25	26.6
K282786		0.74	0.01	6.33			16.90	0.80	12.2	250	0.33	0.85	6.49	31.3	4.16	2.6
K282787		0.20	0.01				0.24	1.49	5.7	240	0.33	0.15	4.39	0.80	17.95	33.3
K282788		0.81	0.09		1.240		15.30	2.02	6240	1570	0.54	406	0.24	38.8	17.75	7.7
K282789		0.73	0.13	1.235	1.130		18.30	1.78	5670	700	0.53	1720	0.15	34.8	33.0	4.8
K282790		0.54	0.03		1.845		6.51	0.99	9910	960	0.39	148.5	0.28	96.8	23.0	8.5
K282791		0.42	<0.01				0.45	4.98	62.4	3080	1.41	7.03	13.30	25.2	23.1	87.3
K282792		0.57	0.05		1.135		11.25	1.47	1820	4900	0.49	93.9	2.14	58.5	20.5	6.7
K282793		0.68	0.13		1.710	1.040	8.69	0.67	>10000	230	1.21	41.7	0.35	51.3	21.0	3.5
K282794		0.52	<0.01				0.17	0.55	40.0	4720	0.25	0.80	32.4	3.48	5.81	2.1
K282795		0.74	0.01		4.09		10.10	0.17	16.2	1230	0.08	0.90	3.14	115.5	0.66	2.7
K282796		0.40	<0.01				0.41	0.52	421	2660	1.88	1.20	8.42	2.54	8.73	20.9
K282797		0.43	0.01				0.17	0.51	208	2230	0.14	1.60	8.27	0.64	2.57	23.5
K282798		0.49	<0.01				0.28	0.05	495	310	0.05	0.43	17.35	1.23	1.18	0.5
K282799		0.56	0.31				3.03	0.24	2360	230	0.19	2.23	14.10	7.04	170.5	3.9
K282800		0.29	<0.01				0.06	2.49	11.1	950	0.89	0.34	0.47	0.67	36.1	12.2
R500810		0.73	<0.01				0.03	7.10	31.6	2450	1.01	0.12	8.64	0.30	100.0	27.3

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 19-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097565

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Hg-MS42	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cr	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOR	1	0.05	0.2	0.01	0.05	0.05	0.1	0.005	0.005	0.01	0.5	0.2	0.01	5	0.05
K282763		34	0.60	194.0	32.2	10.30	0.25	0.5	0.363	0.205	0.70	19.3	3.3	0.42	3580	37.7
K282764		5	0.14	23.3	0.87	0.35	0.06	<0.1	0.037	0.021	0.03	1.8	1.7	9.78	590	0.18
K282765		31	0.59	54.3	45.7	6.67	0.29	0.9	0.329	0.378	0.17	10.5	2.3	0.51	2920	23.9
K282766		2	<0.05	2.0	3.04	0.19	<0.05	<0.1	0.024	0.070	<0.01	2.4	<0.2	0.38	6160	3.36
K282767		17	0.24	144.5	>50	7.36	0.45	0.1	1.000	3.03	0.07	6.4	0.9	0.27	1740	20.6
K282768		26	0.37	140.0	20.2	27.1	0.05	1.3	0.538	0.383	0.07	5.4	5.5	1.13	549	13.15
K282769		19	0.20	462	38.0	19.20	0.39	1.0	0.704	1.310	0.06	6.0	2.5	0.71	588	10.30
K282770		37	0.22	67.8	18.65	31.6	0.06	2.4	0.443	0.158	0.16	14.5	2.6	1.32	485	12.20
K282771		20	1.33	555	12.70	7.97	0.07	0.3	0.412	1.365	0.40	5.5	20.9	0.15	245	3.57
K282772		5	0.08	121.5	35.7	0.63	0.15	<0.1	0.643	1.230	0.02	1.8	0.5	0.18	1240	5.32
K282773		5	<0.05	156.5	>50	0.61	0.41	<0.1	1.095	0.133	0.01	32.6	0.2	0.07	20	16.60
K282774		8	<0.05	42.8	>50	0.44	0.28	<0.1	0.400	0.076	<0.01	16.6	0.2	0.06	91	16.75
K282779		106	45.5	1030	24.2	23.9	0.37	0.6	0.670	0.221	2.08	171.0	66.7	1.33	545	184.0
K282780		28	0.49	467	14.30	8.23	0.08	0.3	0.535	1.270	0.03	1.8	4.8	1.13	7970	3.59
K282781		6	0.34	51.4	39.6	0.94	0.12	<0.1	0.013	8.15	0.03	2.2	0.7	0.56	55100	2.15
K282782		2	1.58	7.9	8.51	1.46	<0.05	<0.1	0.112	12.45	0.07	14.0	0.3	0.24	93600	3.30
K282783		1	0.13	11.4	6.33	0.62	<0.05	<0.1	0.143	0.332	0.01	7.8	0.4	5.84	27700	0.20
K282784		10	0.13	5.8	14.05	0.56	0.09	0.1	0.009	0.282	0.02	2.8	0.6	0.97	4490	10.70
K282785		16	0.56	30.7	>50	7.01	0.24	0.3	0.041	0.036	0.16	10.0	1.2	0.24	882	2.39
K282786		20	1.08	5.2	2.67	2.22	<0.05	0.3	0.150	0.045	0.38	2.2	13.5	1.60	6610	0.54
K282787		28	0.66	4.5	>50	18.60	1.91	0.3	0.014	0.023	0.06	9.2	5.3	0.50	635	6.59
K282788		66	1.01	45.5	32.6	7.86	0.42	1.1	0.391	0.115	0.61	12.5	6.9	0.36	3250	2.45
K282789		51	1.41	39.7	29.4	7.17	0.15	1.2	0.663	0.047	0.34	22.7	6.7	0.43	913	2.50
K282790		50	0.76	107.0	44.9	5.08	0.59	0.7	0.260	0.232	0.32	15.5	4.0	0.13	3310	2.60
K282791		6	2.05	5.5	7.60	13.45	0.10	2.5	0.038	0.073	2.44	12.6	5.5	0.27	10600	1.89
K282792		53	0.71	27.0	23.2	7.60	0.08	1.0	0.309	0.104	0.60	12.7	9.1	0.31	7000	5.77
K282793		30	0.86	1490	46.0	10.25	0.40	0.2	0.223	2.22	0.14	7.4	5.2	0.14	1080	11.55
K282794		8	0.62	5.8	1.68	1.37	<0.05	0.3	0.011	0.021	0.18	3.3	1.1	1.96	2000	0.74
K282795		6	0.27	33.6	0.55	0.74	<0.05	0.1	0.569	0.024	0.06	0.6	0.2	0.03	837	0.23
K282796		14	0.29	141.5	42.6	2.20	0.80	0.3	0.223	0.048	0.06	6.5	1.1	0.32	722	26.1
K282797		16	0.19	98.0	5.53	0.81	<0.05	0.1	0.007	0.011	0.13	1.7	1.4	2.23	385	0.66
K282798		2	<0.05	255	2.48	0.18	<0.05	<0.1	0.012	0.852	0.01	0.6	1.1	11.00	211	0.39
K282799		11	0.24	546	15.80	3.12	0.10	<0.1	0.136	6.15	0.03	178.0	1.7	8.51	1580	1.93
K282800		23	0.54	35.6	2.65	6.36	0.07	0.4	0.005	0.039	0.56	18.9	10.1	0.80	1440	1.44
R500810		43	1.28	28.3	5.91	15.35	0.12	0.6	0.028	0.101	0.85	51.9	18.5	2.05	1140	0.84

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 19-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097565

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	0.1	0.2	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05
K282763		0.05	0.8	146.5	3110	580	25.9	<0.002	0.42	13.15	6.5	2	1.7	137.0	0.06	0.10
K282764		0.01	0.1	2.5	60	41.4	1.5	<0.002	<0.01	0.41	0.4	<1	0.3	52.1	<0.05	<0.05
K282765		0.07	1.5	142.0	1250	3080	6.4	0.002	0.06	61.5	3.4	7	3.8	9.2	0.10	0.83
K282766		<0.01	<0.1	7.3	120	177.0	0.1	<0.002	0.01	1.05	1.2	1	<0.2	10.5	<0.05	<0.05
K282767		0.05	0.4	47.4	800	2450	2.7	<0.002	0.11	28.1	2.4	6	11.8	8.3	<0.05	2.10
K282768		0.32	0.9	15.6	1280	5330	2.8	<0.002	0.16	56.6	1.9	1	40.5	35.3	0.06	1.45
K282769		0.20	0.7	33.1	1170	3650	2.2	0.014	0.12	43.9	1.6	3	35.9	22.1	0.05	1.66
K282770		0.38	1.3	36.0	2410	7450	5.9	0.004	0.21	26.1	4.7	1	28.3	44.0	0.09	1.22
K282771		0.02	0.4	6.6	300	3190	23.5	<0.002	0.05	31.0	2.2	5	10.5	4.0	<0.05	0.66
K282772		<0.01	0.2	10.5	100	3710	0.8	<0.002	0.07	39.5	0.5	8	1.6	3.4	<0.05	0.48
K282773		<0.01	<0.1	15.1	210	4880	0.3	<0.002	0.17	53.3	0.2	9	6.5	10.6	<0.05	5.32
K282774		<0.01	<0.1	15.1	290	2810	0.1	<0.002	0.18	22.0	0.1	10	1.9	10.6	<0.05	2.83
K282779		0.03	4.8	450	>10000	21.2	550	0.447	>10.0	0.85	10.6	41	9.5	15.6	0.30	8.82
K282780		0.08	0.6	85.0	1380	13.9	4.1	0.023	1.35	0.25	2.7	17	2.4	37.4	<0.05	0.18
K282781		<0.01	0.1	16.3	1140	11.0	4.4	0.005	0.42	0.39	0.8	4	2.7	12.9	<0.05	0.06
K282782		<0.01	0.1	16.7	150	232	5.2	<0.002	<0.01	0.94	0.5	1	0.7	257	<0.05	<0.05
K282783		<0.01	0.1	12.5	40	2260	1.0	<0.002	0.10	5.43	0.4	<1	0.5	63.9	<0.05	<0.05
K282784		0.01	0.3	29.6	1220	10.5	1.3	0.013	>10.0	2.34	16.4	15	1.6	57.5	<0.05	0.10
K282785		0.06	3.2	47.3	2510	64.5	4.7	<0.002	0.11	5.59	2.3	<1	0.6	13.4	0.20	0.07
K282786		0.01	2.5	9.7	210	>10000	18.5	<0.002	0.92	34.5	2.5	<1	0.4	447	0.13	<0.05
K282787		<0.01	9.8	89.6	890	419	5.7	<0.002	0.01	0.89	4.1	<1	0.3	18.1	0.52	0.10
K282788		0.06	2.0	45.1	900	5470	31.8	<0.002	0.11	19.05	4.7	2	8.1	23.6	0.11	9.43
K282789		0.08	1.7	25.9	670	>10000	15.5	<0.002	0.07	29.8	3.4	3	6.4	13.6	0.10	30.9
K282790		<0.01	0.6	38.7	510	5310	13.6	<0.002	0.06	20.9	3.5	2	1.7	7.6	<0.05	22.9
K282791		0.06	40.0	59.8	3100	114.0	52.1	<0.002	0.02	3.73	8.2	1	1.7	49.0	2.21	0.17
K282792		0.02	3.2	31.7	1700	1050	21.3	<0.002	0.21	13.10	3.5	2	3.0	46.8	0.18	1.91
K282793		<0.01	0.5	43.6	2340	315	12.5	<0.002	0.04	59.3	2.3	3	9.8	9.8	<0.05	3.01
K282794		<0.01	1.1	10.2	60	44.2	11.0	<0.002	0.12	1.10	1.0	<1	0.5	60.1	0.07	<0.05
K282795		<0.01	0.8	5.7	80	125.0	5.1	<0.002	0.08	9.91	0.2	1	3.9	946	0.05	<0.05
K282796		<0.01	0.6	120.5	320	104.5	2.7	<0.002	0.06	119.0	1.7	1	0.6	21.5	<0.05	0.07
K282797		<0.01	0.4	61.4	50	18.3	2.7	<0.002	0.09	0.99	0.8	<1	0.2	60.8	<0.05	<0.05
K282798		0.01	0.1	1.7	60	21.2	0.6	<0.002	<0.01	10.40	0.1	<1	0.4	44.5	<0.05	<0.05
K282799		0.01	0.4	18.8	590	881	1.1	<0.002	0.06	82.3	1.0	1	41.8	110.0	<0.05	0.43
K282800		0.47	9.3	29.1	360	11.1	20.6	<0.002	0.01	0.47	4.0	2	0.7	46.5	0.56	<0.05
R500810		3.60	68.3	31.7	2970	10.7	18.9	<0.002	<0.01	2.42	12.4	1	1.3	527	4.42	<0.05

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 19-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097565

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Th	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.2	0.005	0.02	0.1	1	0.1	0.1	2	0.5
K282763		7.3	0.029	3.51	18.8	81	27.6	23.9	>10000	23.1
K282764		<0.2	<0.005	0.07	1.1	16	2.5	1.7	269	1.1
K282765		1.0	0.039	0.51	14.2	97	47.9	16.8	6050	34.0
K282766		<0.2	<0.005	3.61	1.4	14	2.0	10.6	3040	<0.5
K282767		0.3	0.010	0.75	25.5	158	24.9	11.7	>10000	3.0
K282768		1.6	0.040	1.39	3.3	105	24.5	4.4	6190	44.1
K282769		0.9	0.028	0.55	5.9	79	37.7	4.9	>10000	34.1
K282770		7.0	0.052	0.96	8.3	99	21.9	8.1	5590	80.8
K282771		5.2	0.015	0.34	7.2	35	4.2	1.7	3010	11.5
K282772		0.2	<0.005	0.07	14.1	17	3.9	3.5	8450	1.6
K282773		<0.2	<0.005	0.06	8.6	6	1.4	2.2	9960	<0.5
K282774		<0.2	<0.005	0.08	5.5	14	2.2	2.4	9700	0.5
K282779		6.7	0.151	3.13	76.2	730	1410	66.6	82	26.0
K282780		0.3	0.025	0.11	1.9	183	1230	9.3	276	9.4
K282781		0.2	<0.005	0.04	4.8	33	4.7	26.6	74	2.1
K282782		<0.2	<0.005	0.95	5.0	6	16.2	10.3	4180	1.8
K282783		<0.2	<0.005	0.03	0.3	3	0.6	6.8	3960	1.0
K282784		0.2	0.005	0.09	3.8	186	3.4	17.0	102	5.0
K282785		1.2	0.064	0.09	1.2	65	4.1	7.6	1700	16.1
K282786		0.4	0.073	0.18	0.5	19	1.4	3.6	7510	14.5
K282787		1.7	0.259	0.07	0.6	99	1.5	5.5	392	11.3
K282788		2.1	0.080	0.47	2.2	69	3.6	7.1	>10000	46.3
K282789		1.9	0.070	0.22	2.9	46	3.9	12.7	>10000	47.5
K282790		1.8	0.032	0.20	3.9	78	0.9	20.9	>10000	34.3
K282791		5.0	1.175	10.20	3.7	144	18.7	23.8	7720	119.0
K282792		1.5	0.099	0.33	2.6	209	1.9	7.0	>10000	43.4
K282793		2.0	0.014	0.18	12.0	49	92.9	13.4	>10000	7.5
K282794		1.6	0.031	0.48	0.9	10	3.4	1.5	1950	11.3
K282795		<0.2	0.022	0.58	0.2	5	1.5	0.7	>10000	2.6
K282796		0.4	0.022	2.23	12.6	25	92.0	10.4	4140	13.0
K282797		0.2	0.015	0.08	1.3	6	0.4	2.8	219	2.5
K282798		<0.2	<0.005	0.09	1.1	4	0.2	0.5	223	0.7
K282799		0.4	0.008	0.56	3.9	56	6.6	3.6	508	1.6
K282800		4.1	0.167	0.08	0.8	38	0.4	12.6	83	14.4
R500810		5.3	1.470	0.08	0.6	197	1.2	17.1	107	32.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 19-JUL-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15097565

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
PUL-31	PUL-QC	SPL-21	WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

As-OG62	Au-AA26	Hg-MS42	ME-MS61
ME-OG62	Pb-OG62	Zn-OG62	

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

CERTIFICATE WH15097588

Project: RAU

P.O. No.: RS-15-05

This report is for 177 Soil samples submitted to our lab in Whitehorse, YT, Canada on 3-JUL-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

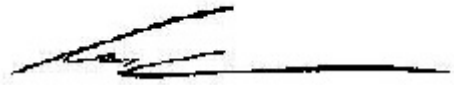
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097588

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ99633		0.13	<0.001	0.42	1.04	22.4	<0.2	<10	410	0.30	0.88	6.56	6.59	15.45	13.2	28
ZZ99634		0.17	0.005	0.26	0.63	14.8	<0.2	<10	380	0.24	0.50	12.25	17.40	10.00	9.9	17
ZZ99635		0.11	0.004	0.38	0.73	14.9	<0.2	<10	420	0.26	0.44	12.80	14.50	9.67	11.2	22
ZZ99636		0.24	0.002	0.47	1.11	19.1	<0.2	<10	480	0.28	1.06	6.24	11.15	15.25	14.6	33
ZZ99637		0.16	0.004	0.43	1.00	18.4	<0.2	<10	590	0.33	0.54	2.93	6.79	17.35	13.7	38
ZZ99638		0.19	0.004	0.47	0.91	18.3	<0.2	<10	610	0.41	0.55	6.88	7.28	15.75	11.4	30
ZZ99639		0.09	0.004	0.39	0.86	16.4	<0.2	<10	550	0.30	0.49	2.46	4.40	15.05	9.9	29
ZZ99640		0.09	0.005	0.51	1.06	26.6	<0.2	<10	530	0.43	0.75	2.21	3.91	21.4	12.9	31
ZZ99641		0.07	0.005	0.36	1.01	17.6	<0.2	<10	500	0.34	0.49	2.25	2.84	24.3	15.9	38
ZZ99642		0.07	0.001	0.30	0.71	16.0	<0.2	<10	450	0.30	0.51	4.74	25.8	14.25	10.2	20
ZZ99643		0.12	0.011	0.29	0.76	17.9	<0.2	<10	300	0.27	0.38	2.49	5.74	18.00	8.3	27
ZZ99644		0.12	0.005	0.10	0.14	5.6	<0.2	<10	230	0.08	0.07	10.60	19.25	2.32	3.3	4
ZZ99645		0.11	0.003	0.21	0.38	9.1	<0.2	<10	300	0.18	0.18	12.80	34.4	6.48	3.7	11
ZZ99646		0.12	0.002	0.33	0.60	17.2	<0.2	<10	420	0.32	0.35	7.14	45.3	11.65	7.9	18
ZZ99647		0.21	0.122	0.48	0.88	23.9	<0.2	<10	440	0.42	0.97	5.44	4.58	16.55	9.2	23
ZZ99648		0.13	0.004	0.47	0.90	30.8	<0.2	<10	700	0.44	0.73	2.72	4.65	14.70	11.8	28
ZZ99649		0.16	0.003	0.46	0.90	22.6	<0.2	<10	370	0.39	0.60	1.22	2.27	24.1	10.3	25
ZZ99650		0.16	0.006	0.46	1.03	28.8	<0.2	<10	280	0.44	0.72	1.02	3.54	21.3	9.3	29
ZZ99651		0.22	0.012	0.53	1.22	20.8	<0.2	<10	380	0.46	0.58	1.76	2.06	30.6	15.8	35
ZZ99652		0.10	0.003	0.26	1.01	10.0	<0.2	<10	260	0.36	0.41	1.82	2.04	32.8	10.9	22
ZZ99653		0.13	0.001	0.21	1.26	19.9	<0.2	<10	300	0.34	0.40	1.50	1.62	35.8	23.4	23
ZZ99654		0.20	0.004	0.31	1.62	15.0	<0.2	<10	570	0.49	0.49	1.86	1.54	32.7	19.4	45
ZZ99655		0.15	0.002	0.23	0.95	11.9	<0.2	<10	200	0.25	0.23	2.32	0.95	22.5	9.5	29
ZZ99656		0.13	0.007	0.33	1.22	17.2	<0.2	<10	310	0.45	0.47	1.83	1.85	28.5	15.2	32
ZZ99657		0.12	0.004	0.29	1.40	13.7	<0.2	<10	360	0.50	0.41	1.67	1.31	28.4	14.4	33
ZZ99658		0.13	0.007	0.44	1.20	18.7	<0.2	<10	700	0.46	0.63	3.67	2.11	20.7	13.3	43
ZZ99659		0.15	0.002	0.30	1.31	17.3	<0.2	<10	650	0.53	0.50	2.31	1.68	26.5	16.0	49
ZZ99660		0.10	0.002	0.31	1.38	15.0	<0.2	<10	670	0.60	0.38	2.18	1.06	21.3	16.0	50
ZZ99661		0.16	0.001	0.24	1.22	15.4	<0.2	<10	350	0.50	0.31	1.79	1.07	27.1	14.0	37
ZZ99662		0.08	0.002	0.23	1.71	16.0	<0.2	<10	440	0.83	0.28	2.75	0.93	20.6	20.6	60
ZZ99663		0.07	0.001	0.22	1.99	18.2	<0.2	<10	470	0.97	0.23	2.15	1.41	25.4	22.0	89
ZZ99664		0.12	0.002	0.24	1.29	17.0	<0.2	<10	370	0.47	0.31	1.75	1.15	30.7	16.0	58
ZZ99665		0.17	0.002	0.26	1.19	15.3	<0.2	<10	330	0.41	0.32	1.70	0.83	29.8	14.0	44
ZZ99666		0.14	<0.001	0.21	4.47	28.7	<0.2	<10	310	1.37	0.19	1.42	0.52	22.6	50.8	120
ZZ99667		0.15	0.001	0.16	2.25	10.8	<0.2	<10	750	1.29	0.20	1.89	0.72	38.1	29.0	112
ZZ99668		0.18	0.001	0.10	3.28	5.1	<0.2	<10	1700	2.00	0.07	1.92	0.22	36.3	32.9	174
ZZ99669		0.18	<0.001	0.19	3.29	14.6	<0.2	<10	920	1.87	0.13	1.74	0.34	38.0	27.8	131
ZZ99670		0.23	0.003	0.21	2.18	15.9	<0.2	<10	530	1.12	0.29	0.89	0.30	37.4	22.9	80
ZZ99671		0.21	0.002	0.14	1.85	15.7	<0.2	<10	300	0.60	0.49	0.67	0.19	58.2	18.2	37
ZZ99672		0.15	0.003	0.55	1.54	17.6	<0.2	<10	570	0.71	0.27	1.55	1.08	30.4	18.2	48

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ99633		0.97	60.0	2.41	3.40	0.06	0.04	0.09	0.027	0.08	8.8	13.3	1.50	512	4.32	0.03
ZZ99634		0.81	43.7	1.46	2.01	<0.05	0.03	0.07	0.019	0.07	5.7	6.8	1.79	570	3.44	0.03
ZZ99635		0.85	42.5	1.68	2.44	<0.05	0.03	0.09	0.021	0.08	5.6	7.7	1.55	503	5.48	0.02
ZZ99636		0.96	50.8	2.50	3.67	0.06	0.04	0.08	0.025	0.07	8.9	16.5	1.62	546	6.99	0.03
ZZ99637		0.82	49.5	2.42	3.46	0.13	0.03	0.11	0.027	0.07	9.7	10.4	1.31	503	10.95	<0.01
ZZ99638		0.92	55.0	2.13	3.10	0.11	0.04	0.12	0.023	0.08	8.6	9.1	1.72	341	7.42	<0.01
ZZ99639		0.77	38.2	1.92	2.82	0.12	0.04	0.12	0.026	0.08	8.2	8.6	0.99	354	4.96	<0.01
ZZ99640		0.89	49.0	2.43	3.54	0.12	0.05	0.15	0.034	0.10	11.7	11.8	1.07	480	6.42	<0.01
ZZ99641		0.66	41.4	2.58	3.19	0.12	0.04	0.09	0.022	0.07	12.8	10.9	0.65	582	6.24	<0.01
ZZ99642		0.74	52.2	1.71	2.43	0.13	0.03	0.09	0.018	0.06	7.4	8.1	1.08	709	6.39	<0.01
ZZ99643		0.73	47.4	1.88	2.57	0.14	0.04	0.08	0.021	0.05	9.5	8.2	0.51	173	7.52	<0.01
ZZ99644		0.15	28.1	0.31	0.48	0.11	0.03	0.06	<0.005	0.01	1.2	1.4	0.31	227	4.29	<0.01
ZZ99645		0.50	30.3	0.77	1.27	0.12	0.03	0.09	0.014	0.04	3.5	5.0	1.02	154	2.04	0.01
ZZ99646		0.67	44.8	1.34	1.99	0.12	0.03	0.11	0.019	0.07	6.4	7.1	1.86	390	1.54	<0.01
ZZ99647		1.03	48.5	2.11	2.81	0.12	0.05	0.19	0.025	0.11	9.0	10.8	2.90	381	7.33	<0.01
ZZ99648		0.80	57.4	2.58	2.94	0.11	0.05	0.15	0.027	0.08	8.1	11.1	0.99	532	6.34	<0.01
ZZ99649		0.65	32.4	2.14	3.06	0.11	0.04	0.14	0.028	0.06	12.5	13.3	0.60	452	6.76	<0.01
ZZ99650		0.84	43.8	2.01	3.57	0.12	0.05	0.21	0.044	0.10	11.9	16.9	0.65	251	7.70	<0.01
ZZ99651		0.74	73.8	2.82	4.06	0.13	0.04	0.12	0.025	0.06	16.8	18.0	1.05	689	4.72	<0.01
ZZ99652		0.45	50.9	2.00	3.39	0.14	0.04	0.07	0.016	0.05	17.1	23.7	0.73	450	1.29	<0.01
ZZ99653		0.48	38.1	3.34	4.18	0.14	0.04	0.06	0.016	0.03	19.2	35.9	0.69	2020	3.34	<0.01
ZZ99654		2.02	66.6	3.72	5.23	0.15	0.04	0.07	0.024	0.10	17.7	21.0	1.29	866	4.10	<0.01
ZZ99655		0.62	51.9	1.97	3.22	0.12	0.03	0.06	0.015	0.03	12.6	12.8	0.74	238	2.53	<0.01
ZZ99656		1.37	55.9	2.65	4.28	0.13	0.03	0.09	0.027	0.06	15.6	16.1	0.81	586	3.47	<0.01
ZZ99657		1.99	46.2	2.84	5.01	0.14	0.03	0.11	0.025	0.10	15.7	21.0	1.00	549	2.87	<0.01
ZZ99658		1.38	54.3	2.74	4.07	0.12	0.05	0.10	0.026	0.13	11.9	15.0	2.36	447	5.13	<0.01
ZZ99659		1.73	46.2	2.82	4.84	0.15	0.03	0.08	0.028	0.12	14.2	16.3	1.70	475	4.20	<0.01
ZZ99660		2.34	36.0	2.84	5.26	0.14	0.03	0.06	0.029	0.15	11.2	17.1	1.30	496	3.09	<0.01
ZZ99661		0.83	48.6	2.52	4.45	0.12	0.03	0.07	0.025	0.07	15.0	17.2	1.00	498	2.21	<0.01
ZZ99662		2.72	43.9	3.31	6.42	0.16	0.04	0.05	0.031	0.16	10.1	20.9	1.66	691	2.40	<0.01
ZZ99663		2.51	48.1	3.89	7.79	0.15	0.03	0.05	0.036	0.15	13.9	23.9	1.97	680	1.72	<0.01
ZZ99664		1.38	38.3	2.89	4.64	0.14	0.03	0.05	0.025	0.12	16.6	16.2	1.05	535	2.71	<0.01
ZZ99665		1.50	42.6	2.75	4.25	0.14	0.03	0.06	0.019	0.14	16.1	15.8	0.88	449	2.07	<0.01
ZZ99666		5.22	65.2	7.54	16.45	0.34	0.02	0.03	0.075	0.40	11.2	59.0	4.64	1760	2.46	<0.01
ZZ99667		1.82	43.0	4.82	9.98	0.11	0.04	0.04	0.042	0.23	19.3	23.1	2.40	918	2.58	0.02
ZZ99668		2.29	63.4	6.71	14.65	0.15	0.04	0.03	0.056	0.86	18.9	35.6	4.09	656	1.41	0.02
ZZ99669		2.24	76.5	5.63	13.50	0.19	0.04	0.03	0.057	0.71	20.4	37.6	3.45	1030	1.79	0.02
ZZ99670		1.38	53.5	4.63	8.55	0.08	0.04	0.05	0.045	0.23	20.1	28.4	1.74	637	2.59	0.02
ZZ99671		0.71	55.1	3.58	6.55	0.11	0.03	0.03	0.023	0.08	65.6	24.1	0.69	316	2.85	0.01
ZZ99672		0.61	72.5	3.70	5.03	0.06	0.05	0.17	0.028	0.09	16.6	20.9	1.09	599	4.86	0.02

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ99633		0.60	181.5	840	17.3	10.7	0.004	0.08	2.43	2.1	2.0	0.4	107.5	<0.01	0.05	1.3
ZZ99634		0.49	309	720	13.8	7.7	0.003	0.11	2.06	1.6	2.2	0.3	166.5	<0.01	0.03	0.9
ZZ99635		0.53	414	750	17.3	8.5	0.004	0.12	2.42	1.8	2.1	0.5	165.5	<0.01	0.04	0.7
ZZ99636		0.64	272	850	15.0	8.1	0.002	0.12	2.67	2.4	2.7	0.5	90.3	<0.01	0.05	1.5
ZZ99637		0.71	209	930	17.8	8.2	0.004	0.05	3.82	2.2	5.3	0.7	56.2	<0.01	0.05	0.9
ZZ99638		0.70	159.5	980	19.2	9.0	0.004	0.05	3.91	2.5	3.7	0.8	86.0	<0.01	0.05	1.2
ZZ99639		0.65	71.9	960	18.7	8.4	0.006	0.06	2.99	2.1	2.9	1.3	46.2	<0.01	0.06	1.2
ZZ99640		0.74	86.6	920	30.4	9.1	0.004	0.05	4.71	2.5	3.2	0.8	44.4	<0.01	0.05	1.6
ZZ99641		0.55	96.9	1030	18.2	6.7	0.008	0.07	2.31	1.8	3.9	0.6	50.7	<0.01	0.03	0.9
ZZ99642		0.62	274	880	14.9	7.2	0.009	0.09	4.62	1.3	7.2	0.5	56.8	<0.01	0.04	0.6
ZZ99643		0.56	119.5	740	15.1	6.0	0.023	0.11	5.07	1.5	13.1	0.4	44.9	<0.01	0.03	0.8
ZZ99644		0.14	317	790	2.8	1.0	0.013	0.24	5.64	0.3	14.6	<0.2	111.0	<0.01	0.01	0.2
ZZ99645		0.30	449	990	8.1	5.1	0.005	0.14	4.32	0.8	11.7	0.3	162.0	<0.01	0.02	0.4
ZZ99646		0.51	711	1270	14.1	8.4	0.005	0.08	5.41	1.5	10.0	0.4	87.3	<0.01	0.03	0.8
ZZ99647		0.69	82.6	980	22.6	9.5	0.004	0.04	3.85	2.3	2.5	0.6	67.8	<0.01	0.07	1.7
ZZ99648		0.69	76.8	880	17.5	7.7	0.006	0.07	3.48	2.1	3.4	0.6	49.7	<0.01	0.04	1.0
ZZ99649		0.58	41.6	810	23.7	5.9	0.003	0.05	2.98	1.9	2.2	0.6	33.2	<0.01	0.04	1.6
ZZ99650		0.62	52.3	740	25.8	9.0	0.007	0.05	5.06	2.3	3.2	2.1	38.8	<0.01	0.08	1.9
ZZ99651		0.66	64.3	1010	21.3	7.1	0.003	0.05	2.09	2.9	2.0	0.6	37.7	<0.01	0.05	1.7
ZZ99652		0.47	46.7	680	12.0	5.5	0.006	0.06	1.25	1.8	2.4	0.3	42.8	<0.01	0.04	2.8
ZZ99653		0.34	45.9	680	15.0	4.1	0.010	0.09	1.07	1.9	2.3	0.2	44.7	<0.01	0.03	4.0
ZZ99654		0.84	88.1	1360	16.1	11.5	0.003	0.06	2.21	3.5	2.5	0.5	63.4	<0.01	0.04	2.0
ZZ99655		0.67	44.1	700	10.4	3.7	0.007	0.11	1.29	1.7	2.9	0.2	67.7	<0.01	0.02	0.9
ZZ99656		1.26	52.6	890	15.7	8.6	0.005	0.08	1.83	2.9	2.5	0.4	57.8	<0.01	0.03	1.5
ZZ99657		1.41	48.1	1000	13.7	13.5	0.006	0.08	1.62	3.4	2.8	0.4	66.7	<0.01	0.03	1.9
ZZ99658		1.20	76.1	1040	19.1	12.1	0.002	0.06	2.65	3.6	2.9	0.6	52.6	<0.01	0.04	2.3
ZZ99659		1.35	64.3	1220	17.3	12.8	0.002	0.05	2.11	4.0	2.1	0.5	55.3	<0.01	0.06	2.4
ZZ99660		1.27	49.2	1120	12.5	15.0	0.003	0.08	1.64	4.4	2.3	0.5	77.0	<0.01	0.03	1.5
ZZ99661		0.82	50.4	890	12.5	6.6	0.007	0.10	1.26	3.3	2.1	0.4	63.7	<0.01	0.03	1.9
ZZ99662		1.86	45.7	970	12.9	17.3	0.005	0.16	1.18	5.8	1.6	0.5	118.5	<0.01	0.04	1.4
ZZ99663		2.10	69.5	1470	10.0	17.7	0.002	0.11	0.99	7.7	1.6	0.4	107.0	<0.01	0.02	1.8
ZZ99664		1.81	52.8	1300	12.7	14.7	0.002	0.06	1.27	3.5	1.4	0.4	99.3	<0.01	0.03	2.0
ZZ99665		2.57	49.8	1600	12.9	20.7	0.002	0.06	1.20	3.0	1.3	0.3	94.5	<0.01	0.03	1.9
ZZ99666		0.56	87.3	2010	11.8	51.9	0.001	0.02	0.55	27.3	1.3	0.5	91.6	<0.01	0.03	1.9
ZZ99667		5.92	67.8	2380	11.9	22.5	0.001	0.06	0.73	7.9	1.2	0.5	121.0	0.01	0.01	2.1
ZZ99668		5.43	68.1	2890	6.3	37.1	<0.001	0.05	0.50	15.6	0.8	0.4	161.5	0.01	<0.01	2.7
ZZ99669		6.35	70.1	2820	10.2	44.2	0.001	0.04	0.55	10.4	1.6	0.5	165.5	0.01	0.02	2.5
ZZ99670		4.09	58.8	1580	17.7	22.1	<0.001	0.02	0.83	7.8	1.1	0.5	75.8	<0.01	0.02	3.7
ZZ99671		1.55	39.6	360	34.0	10.6	<0.001	0.02	0.62	3.4	1.2	0.5	57.4	<0.01	0.04	5.3
ZZ99672		1.83	63.6	1370	17.8	8.1	0.001	0.05	1.22	4.6	3.6	0.4	87.9	<0.01	0.05	3.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ99633		0.022	0.46	4.02	47	0.61	7.69	1320	1.7
ZZ99634		0.019	0.62	3.97	34	0.42	6.27	2970	1.4
ZZ99635		0.020	0.66	3.81	44	0.47	6.44	3160	1.2
ZZ99636		0.024	0.47	4.39	68	0.53	7.36	2090	1.5
ZZ99637		0.024	0.37	5.66	99	0.51	8.94	1140	1.4
ZZ99638		0.025	0.28	4.25	77	0.45	8.75	970	1.7
ZZ99639		0.023	0.19	4.79	67	0.38	6.54	395	1.8
ZZ99640		0.025	0.25	2.89	74	0.63	9.57	461	2.0
ZZ99641		0.018	0.13	12.00	73	0.30	9.00	592	1.5
ZZ99642		0.017	0.33	7.04	42	0.42	6.37	2030	1.3
ZZ99643		0.018	0.16	16.00	46	0.36	7.03	655	1.5
ZZ99644		<0.005	0.16	12.90	21	0.10	1.41	2790	1.1
ZZ99645		0.010	0.40	5.38	38	0.15	4.35	4100	1.3
ZZ99646		0.017	0.67	2.44	60	0.33	7.15	5330	1.5
ZZ99647		0.023	0.26	3.28	57	1.20	9.77	517	2.4
ZZ99648		0.022	0.18	5.52	71	0.76	8.76	310	2.0
ZZ99649		0.018	0.16	2.06	58	0.34	8.29	234	1.6
ZZ99650		0.021	0.27	2.06	81	0.50	7.37	342	2.1
ZZ99651		0.022	0.18	3.68	61	0.29	11.00	228	1.4
ZZ99652		0.015	0.09	1.97	32	0.21	6.39	162	1.7
ZZ99653		0.011	0.09	1.95	29	0.17	5.97	145	1.6
ZZ99654		0.059	0.17	4.71	79	0.38	12.70	220	1.8
ZZ99655		0.020	0.11	4.10	34	1.47	6.71	102	1.3
ZZ99656		0.042	0.16	3.32	54	0.33	10.30	157	1.5
ZZ99657		0.052	0.23	2.85	62	0.21	9.31	159	1.6
ZZ99658		0.045	0.27	1.86	82	0.73	10.05	270	2.4
ZZ99659		0.062	0.22	1.91	78	0.49	9.45	215	1.7
ZZ99660		0.070	0.21	3.49	82	0.25	7.43	165	1.7
ZZ99661		0.042	0.10	4.22	51	1.21	7.91	160	1.4
ZZ99662		0.097	0.14	7.24	82	0.13	8.66	110	1.9
ZZ99663		0.124	0.16	2.65	99	0.14	10.15	194	1.5
ZZ99664		0.055	0.15	1.67	60	0.23	9.25	154	1.4
ZZ99665		0.055	0.18	2.62	55	0.19	10.10	158	1.3
ZZ99666		0.175	0.35	1.60	232	0.07	15.55	107	0.9
ZZ99667		0.219	0.12	0.82	135	0.22	7.62	123	1.5
ZZ99668		0.316	0.11	0.32	215	0.14	6.70	103	1.4
ZZ99669		0.278	0.19	1.57	177	0.13	11.50	111	1.8
ZZ99670		0.162	0.15	1.18	111	0.38	11.20	127	1.6
ZZ99671		0.029	0.10	1.65	55	0.28	9.17	95	1.1
ZZ99672		0.063	0.12	1.58	57	0.19	11.60	130	2.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097588

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ99673		0.27	<0.001	0.05	3.78	2.5	<0.2	<10	2130	3.48	0.04	1.32	0.08	39.8	41.0	158
ZZ99674		0.28	0.001	0.27	3.07	11.4	<0.2	<10	1950	0.85	0.11	1.36	0.27	22.5	26.5	33
ZZ99675		0.13	<0.001	0.10	2.63	8.5	<0.2	<10	1120	1.45	0.09	2.00	0.47	34.1	29.2	122
ZZ99676		0.28	0.001	0.05	3.95	12.3	<0.2	<10	1370	3.81	0.03	2.18	0.20	39.2	43.9	218
ZZ99677		0.16	0.002	0.17	2.02	12.7	<0.2	<10	500	0.90	0.21	1.86	0.82	34.6	22.7	90
ZZ99678		0.11	0.002	0.21	1.44	19.4	<0.2	<10	500	0.61	0.37	1.97	0.49	31.4	18.8	56
ZZ99679		0.14	0.004	0.15	2.15	21.5	<0.2	<10	340	0.60	0.20	1.91	0.24	46.4	27.2	82
ZZ99680		0.25	0.001	0.15	3.69	9.4	<0.2	<10	1250	3.13	0.08	1.69	0.13	74.2	38.8	128
ZZ99681		0.24	0.003	0.12	2.61	26.0	<0.2	<10	540	1.31	0.43	1.25	0.39	58.3	34.5	66
ZZ99682		0.21	0.004	0.39	1.36	19.9	<0.2	<10	510	0.48	0.42	1.88	1.71	23.8	15.4	49
ZZ99683		0.14	0.002	0.41	1.12	16.8	<0.2	<10	550	0.49	0.39	2.09	1.74	22.1	13.2	40
ZZ99684		0.18	0.001	0.13	2.81	9.0	<0.2	<10	790	1.10	0.10	2.15	0.52	43.3	30.9	133
ZZ99685		0.09	<0.001	0.21	1.48	11.4	<0.2	<10	620	0.51	0.14	2.49	0.90	23.5	14.8	62
ZZ99686		0.22	0.001	0.52	2.84	11.0	<0.2	<10	140	0.83	0.29	0.63	0.20	48.1	48.7	45
ZZ99687		0.11	0.001	0.20	1.64	11.9	<0.2	<10	240	0.45	0.25	2.00	0.70	40.9	16.1	40
ZZ99688		0.07	0.001	0.42	1.03	9.1	<0.2	<10	280	0.37	0.20	2.17	1.21	42.7	11.2	22
ZZ99689		0.15	0.015	0.17	2.00	14.4	<0.2	<10	550	0.86	0.19	1.95	0.84	46.3	23.5	79
ZZ99690		0.13	0.001	0.21	1.80	18.2	<0.2	<10	420	0.57	0.27	1.24	0.96	47.6	21.0	62
ZZ99691		0.14	0.002	0.30	2.15	21.4	<0.2	<10	960	1.14	0.29	1.47	0.96	38.2	25.8	96
ZZ99692		0.25	0.002	0.26	2.57	18.8	<0.2	<10	930	1.33	0.20	1.28	0.50	47.4	25.7	107
ZZ99693		0.11	<0.001	0.15	2.44	21.8	<0.2	<10	710	1.23	0.18	1.87	0.66	34.9	29.8	108
ZZ99694		0.11	0.002	0.20	1.27	9.4	<0.2	<10	1250	0.42	0.13	3.25	0.34	17.50	12.5	59
ZZ99695		0.22	<0.001	0.08	3.19	4.2	<0.2	<10	1070	1.11	0.06	2.60	0.14	31.5	35.8	235
ZZ99696		0.11	<0.001	0.05	2.90	2.2	<0.2	<10	1100	2.67	0.03	2.68	0.21	42.1	28.9	173
ZZ99697		0.25	<0.001	0.21	1.76	74.9	<0.2	<10	150	0.31	0.31	1.30	0.17	44.1	46.0	44
ZZ99698		0.31	<0.001	0.34	2.22	54.5	<0.2	<10	110	0.43	0.22	2.07	0.10	49.2	36.8	78
ZZ99699		0.06	<0.001	0.09	2.30	17.9	<0.2	<10	400	1.38	0.08	2.29	0.18	49.8	29.8	171
ZZ99700		0.28	<0.001	0.12	1.78	40.9	<0.2	<10	150	0.42	0.16	2.09	0.16	45.3	39.3	77
ZZ99701		0.12	<0.001	0.12	1.38	48.9	<0.2	<10	90	0.20	0.11	3.09	0.26	24.3	31.0	62
ZZ99702		0.33	0.003	0.13	1.98	21.1	<0.2	<10	320	1.01	0.26	0.35	0.15	38.6	14.3	43
ZZ99703		0.08	<0.001	0.09	0.93	12.5	<0.2	<10	250	0.50	0.22	1.70	0.22	17.90	10.9	27
ZZ99704		0.33	0.002	0.36	2.18	36.8	<0.2	<10	320	0.91	0.19	1.50	1.58	45.5	32.8	99
ZZ99705		0.10	0.001	0.18	1.22	17.3	<0.2	<10	150	0.39	0.32	1.55	0.32	49.2	17.9	47
ZZ99706		0.31	0.004	0.27	1.88	12.3	<0.2	<10	240	0.62	0.31	0.71	0.64	50.2	21.7	67
ZZ99707		0.15	<0.001	0.05	2.86	17.1	<0.2	<10	840	2.04	0.07	2.20	0.20	63.3	30.6	201
ZZ99708		0.22	<0.001	0.06	3.49	31.7	<0.2	<10	700	2.05	0.06	2.10	0.12	54.7	41.7	368
ZZ99709		0.09	<0.001	0.16	2.26	18.9	<0.2	<10	460	0.66	0.20	1.13	0.44	51.0	26.8	111
ZZ99710		0.19	0.001	0.15	2.51	19.7	<0.2	<10	680	0.89	0.21	1.14	0.53	50.4	26.3	118
ZZ99711		0.15	0.001	0.16	2.75	18.8	<0.2	<10	620	1.00	0.18	1.10	0.94	47.6	29.9	103
ZZ99712		0.21	0.001	0.24	2.10	18.5	<0.2	<10	240	0.48	0.34	0.57	0.29	47.6	28.7	75

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ99673		14.90	56.7	7.34	16.20	0.13	0.05	0.02	0.064	0.77	21.0	69.2	4.25	1050	0.62	0.01
ZZ99674		4.68	43.6	5.99	12.20	0.13	0.04	0.06	0.069	0.15	11.5	28.7	2.44	978	1.35	0.04
ZZ99675		3.05	38.0	4.98	10.75	0.14	0.04	0.03	0.042	0.38	17.9	32.1	2.68	1060	1.21	0.01
ZZ99676		10.90	38.9	7.73	16.80	0.19	0.04	<0.01	0.065	0.91	21.0	47.8	4.70	1520	0.47	0.02
ZZ99677		1.51	49.0	4.26	7.92	0.11	0.03	0.04	0.038	0.21	18.5	23.7	1.81	637	1.91	0.02
ZZ99678		1.12	35.9	3.53	5.12	0.05	0.03	0.06	0.030	0.10	16.4	18.3	1.03	1020	2.90	0.02
ZZ99679		1.13	31.8	4.14	8.25	0.10	0.03	0.04	0.030	0.19	28.3	28.2	1.48	1200	2.01	0.02
ZZ99680		5.71	101.0	7.32	15.40	0.19	0.04	0.02	0.081	0.90	42.1	49.5	3.60	1380	1.89	0.02
ZZ99681		1.62	133.0	5.68	9.46	0.15	0.05	0.11	0.056	0.17	49.7	27.8	1.88	1260	3.54	0.02
ZZ99682		0.94	47.4	3.21	4.38	0.05	0.03	0.10	0.026	0.12	13.0	13.4	1.11	671	4.49	0.02
ZZ99683		0.97	48.7	2.64	3.57	0.05	0.04	0.09	0.025	0.13	12.0	11.0	0.80	636	3.27	0.02
ZZ99684		3.41	55.9	5.51	11.15	0.17	0.04	0.03	0.048	0.44	22.0	34.7	2.48	1060	1.70	0.02
ZZ99685		1.89	67.9	2.86	5.81	0.09	0.03	0.07	0.029	0.14	13.2	16.2	1.14	738	2.52	0.02
ZZ99686		6.17	167.0	6.13	8.32	0.12	0.03	0.03	0.024	0.36	28.3	99.1	1.25	1060	6.01	0.01
ZZ99687		2.24	76.5	3.57	5.44	0.11	0.04	0.04	0.019	0.31	21.8	23.6	0.97	795	3.31	0.01
ZZ99688		0.70	79.5	2.18	3.19	0.09	0.03	0.08	0.019	0.15	34.5	12.4	0.54	575	3.00	0.02
ZZ99689		2.60	62.3	4.01	7.75	0.12	0.04	0.05	0.034	0.30	24.1	26.4	1.63	961	1.89	0.01
ZZ99690		1.17	51.7	3.76	6.49	0.09	0.03	0.06	0.031	0.14	24.4	23.3	1.31	861	2.36	0.01
ZZ99691		2.18	70.9	4.50	8.51	0.13	0.04	0.08	0.041	0.33	20.3	24.4	1.98	1330	3.07	0.02
ZZ99692		2.33	67.0	5.32	10.15	0.13	0.03	0.05	0.050	0.53	26.0	30.7	2.55	924	2.44	0.02
ZZ99693		2.41	50.9	4.79	9.67	0.11	0.03	0.04	0.040	0.25	18.1	25.8	2.10	848	1.14	0.02
ZZ99694		1.35	62.2	2.64	4.49	0.06	0.03	0.07	0.017	0.22	9.1	15.1	1.00	620	1.23	0.02
ZZ99695		4.68	59.4	6.21	14.35	0.13	0.03	0.02	0.026	0.60	16.9	44.0	3.18	983	0.62	0.01
ZZ99696		4.92	51.4	5.43	13.25	0.19	0.04	0.02	0.046	0.65	23.2	34.7	3.09	1360	0.83	0.02
ZZ99697		0.44	74.2	5.70	4.92	0.07	0.03	0.01	0.024	0.06	23.4	21.8	1.09	875	1.71	0.01
ZZ99698		0.16	210	5.45	6.33	0.09	0.04	0.02	0.022	0.05	26.6	20.2	1.39	529	1.03	0.01
ZZ99699		2.45	34.7	4.56	9.39	0.17	0.03	0.02	0.042	0.13	24.0	21.1	2.46	970	1.41	0.02
ZZ99700		0.18	91.3	5.21	5.18	0.08	0.03	0.02	0.022	0.03	23.1	20.9	1.04	1110	3.21	0.01
ZZ99701		0.16	46.6	4.87	3.92	0.05	0.02	0.03	0.018	0.02	12.2	18.8	0.87	864	3.26	0.01
ZZ99702		0.82	34.9	3.63	5.42	0.05	0.10	0.03	0.035	0.04	16.5	16.7	0.58	488	2.09	0.01
ZZ99703		1.15	43.5	2.61	3.13	0.05	0.03	0.04	0.030	0.05	9.0	11.5	0.54	468	3.53	0.02
ZZ99704		1.86	89.6	5.52	8.53	0.13	0.04	0.05	0.037	0.16	25.2	21.6	1.91	1170	3.87	0.02
ZZ99705		0.63	87.3	2.90	4.33	0.06	0.02	0.07	0.021	0.03	30.6	13.9	0.71	1640	2.33	0.02
ZZ99706		1.43	82.8	4.13	6.58	0.09	0.03	0.05	0.025	0.11	28.5	25.8	1.29	1030	2.24	0.01
ZZ99707		3.47	52.9	5.67	13.75	0.19	0.04	0.02	0.057	0.73	35.1	29.8	2.71	850	0.72	0.02
ZZ99708		5.40	89.3	7.22	15.25	0.21	0.02	0.03	0.069	0.77	30.4	31.5	3.52	877	0.44	0.02
ZZ99709		1.66	31.6	4.93	9.05	0.10	0.02	0.05	0.039	0.10	26.7	21.0	1.89	1360	2.66	0.02
ZZ99710		2.18	47.7	5.35	10.60	0.09	0.03	0.04	0.047	0.14	27.3	22.7	2.22	1120	1.87	0.02
ZZ99711		1.88	34.6	5.46	10.15	0.09	0.02	0.05	0.048	0.09	23.9	28.7	2.30	1830	1.57	0.02
ZZ99712		2.08	44.3	5.01	7.72	0.07	0.02	0.07	0.038	0.13	24.9	24.0	1.35	666	2.25	0.02

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ99673		2.64	87.2	2760	5.4	48.2	<0.001	0.01	0.33	11.6	0.5	0.4	132.5	<0.01	0.01	2.6
ZZ99674		3.68	37.9	2720	8.0	9.2	<0.001	0.02	0.63	8.0	1.1	1.4	72.5	0.03	0.03	2.6
ZZ99675		6.75	60.5	2020	6.4	29.4	0.002	0.13	0.46	10.2	1.5	0.6	154.5	0.01	0.01	2.1
ZZ99676		1.63	110.0	2710	7.4	51.9	<0.001	0.02	0.39	20.6	0.5	0.2	211	<0.01	0.01	2.7
ZZ99677		4.17	58.4	1940	9.9	22.0	0.001	0.08	0.70	6.8	1.4	0.4	127.5	0.01	0.03	2.2
ZZ99678		1.97	48.9	730	18.1	12.5	0.001	0.06	1.07	3.7	2.1	0.4	110.0	<0.01	0.02	1.5
ZZ99679		4.87	54.5	880	17.0	29.8	0.001	0.07	0.48	4.9	1.9	0.3	178.5	0.01	0.03	3.1
ZZ99680		1.63	72.5	2980	8.3	61.5	<0.001	0.06	0.38	18.3	0.8	0.4	205	<0.01	0.02	7.1
ZZ99681		2.99	98.7	2330	25.3	17.1	<0.001	0.03	1.42	14.7	2.7	0.6	122.5	<0.01	0.03	5.1
ZZ99682		1.32	64.3	1150	17.0	9.9	0.001	0.06	1.84	3.3	2.0	0.5	75.2	<0.01	0.04	1.3
ZZ99683		1.28	67.7	1180	14.2	11.8	0.003	0.07	1.68	2.7	2.2	0.4	96.5	<0.01	0.03	1.1
ZZ99684		5.56	70.1	2550	7.3	37.7	0.001	0.05	0.41	9.5	1.0	0.3	178.0	0.01	0.01	2.8
ZZ99685		3.35	47.2	910	8.0	19.3	0.001	0.11	0.66	5.1	1.2	0.3	196.0	0.01	0.02	1.0
ZZ99686		10.05	117.0	1000	26.8	84.2	0.002	0.05	0.61	4.5	2.3	0.5	65.8	0.01	0.10	3.8
ZZ99687		4.16	42.1	1080	15.7	36.6	0.001	0.08	0.63	3.1	1.7	0.3	146.0	0.01	0.07	2.8
ZZ99688		1.17	45.2	780	14.7	11.7	0.015	0.12	0.77	2.1	6.1	0.2	158.5	<0.01	0.04	2.3
ZZ99689		4.20	50.1	1520	15.4	25.8	0.001	0.07	0.98	5.7	1.5	0.3	165.0	0.01	0.03	3.3
ZZ99690		2.62	48.3	1360	18.2	13.1	0.001	0.05	1.23	4.8	1.0	0.3	73.8	<0.01	0.03	3.5
ZZ99691		5.14	74.3	1710	15.3	28.4	0.001	0.05	1.14	7.8	1.9	0.5	121.5	<0.01	0.04	2.8
ZZ99692		3.30	67.0	2510	16.0	34.9	<0.001	0.03	0.96	9.6	1.5	0.5	109.5	<0.01	0.04	4.2
ZZ99693		4.41	62.2	1630	11.7	27.8	0.001	0.07	0.83	8.9	1.0	0.4	116.0	0.01	0.02	2.3
ZZ99694		2.09	30.6	1420	8.4	14.3	<0.001	0.11	0.58	2.1	1.3	0.2	181.5	0.01	0.01	0.7
ZZ99695		5.09	108.5	2960	6.7	41.1	<0.001	0.02	0.22	3.4	0.5	0.3	179.0	0.01	0.02	2.0
ZZ99696		6.62	71.1	2290	5.6	38.1	<0.001	0.06	0.16	9.0	0.4	0.3	202	0.01	<0.01	2.1
ZZ99697		1.61	67.5	1800	14.8	7.5	<0.001	0.04	0.20	3.0	0.8	<0.2	108.0	0.02	0.06	3.2
ZZ99698		0.96	133.0	1350	9.6	7.1	<0.001	0.04	0.29	3.0	1.7	<0.2	115.5	0.01	0.07	3.4
ZZ99699		4.16	82.7	1670	22.3	20.8	<0.001	0.07	0.18	10.2	0.9	0.4	174.5	0.01	0.01	2.4
ZZ99700		1.05	110.5	1580	15.0	3.8	<0.001	0.06	0.27	3.7	1.5	<0.2	120.5	0.01	0.04	1.8
ZZ99701		0.23	100.5	1390	8.4	1.9	<0.001	0.11	0.26	2.3	1.4	<0.2	165.5	<0.01	0.03	0.5
ZZ99702		0.95	41.2	240	18.0	7.4	<0.001	0.01	0.84	6.2	0.9	0.5	39.7	<0.01	0.03	5.1
ZZ99703		0.62	23.1	980	22.9	10.8	0.001	0.07	0.94	3.0	1.3	0.2	179.5	<0.01	0.03	1.3
ZZ99704		4.40	97.0	2960	27.4	12.1	<0.001	0.04	1.42	7.2	1.8	0.4	108.5	<0.01	0.04	3.6
ZZ99705		0.89	39.1	790	25.5	4.9	0.001	0.09	0.40	2.6	1.3	0.2	85.4	<0.01	0.07	3.0
ZZ99706		2.31	59.1	1240	44.7	11.3	<0.001	0.03	0.73	4.4	1.1	0.3	49.9	<0.01	0.03	7.6
ZZ99707		10.35	81.7	2870	7.9	42.6	<0.001	0.06	0.39	12.9	0.7	0.4	169.5	0.01	0.03	4.8
ZZ99708		6.71	148.0	2940	6.8	58.7	<0.001	0.05	0.40	18.4	0.9	0.3	122.5	0.01	0.02	3.6
ZZ99709		4.56	54.1	1970	22.7	19.4	0.001	0.05	0.66	6.3	1.1	0.3	89.9	<0.01	0.05	3.5
ZZ99710		6.35	59.2	2090	19.3	23.1	<0.001	0.04	0.76	9.3	0.9	0.4	78.4	<0.01	0.05	4.0
ZZ99711		3.87	51.8	2090	20.3	13.2	<0.001	0.04	0.71	8.5	1.2	0.5	79.4	<0.01	0.05	3.4
ZZ99712		4.19	58.1	1570	30.2	21.2	0.001	0.05	0.83	4.8	1.5	0.4	35.0	<0.01	0.06	3.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ99673		0.383	0.24	0.20	217	0.20	6.56	94	2.2
ZZ99674		0.212	0.41	0.54	91	0.15	12.90	147	1.8
ZZ99675		0.258	0.14	3.16	151	0.14	8.06	121	1.3
ZZ99676		0.360	0.23	0.14	247	0.14	4.56	107	1.4
ZZ99677		0.135	0.13	1.70	106	0.16	8.55	138	2.1
ZZ99678		0.067	0.14	2.05	72	0.22	10.10	112	1.0
ZZ99679		0.122	0.12	2.53	87	0.08	10.05	84	1.5
ZZ99680		0.381	0.27	0.42	250	0.23	13.00	104	1.9
ZZ99681		0.149	0.23	3.13	125	0.55	45.1	152	2.2
ZZ99682		0.054	0.18	2.16	82	0.34	9.29	221	1.3
ZZ99683		0.047	0.21	1.91	70	0.34	9.05	212	1.4
ZZ99684		0.231	0.17	1.63	154	0.12	6.61	107	1.3
ZZ99685		0.104	0.15	5.52	79	0.09	6.46	90	1.2
ZZ99686		0.202	0.42	2.35	68	0.13	19.15	171	1.5
ZZ99687		0.091	0.20	5.16	53	0.12	10.80	103	1.6
ZZ99688		0.038	0.10	6.02	33	0.11	13.50	92	1.4
ZZ99689		0.132	0.17	1.75	97	0.12	9.16	119	1.7
ZZ99690		0.090	0.13	1.09	77	0.16	8.81	143	1.1
ZZ99691		0.156	0.19	1.59	120	0.21	11.85	135	1.7
ZZ99692		0.217	0.21	0.68	135	2.23	12.55	140	1.4
ZZ99693		0.174	0.14	1.37	132	0.14	8.52	145	1.5
ZZ99694		0.077	0.10	0.97	57	0.14	5.79	63	1.1
ZZ99695		0.254	0.11	0.23	145	0.21	6.13	91	1.2
ZZ99696		0.295	0.09	0.34	158	0.12	4.73	84	1.3
ZZ99697		0.016	0.04	0.32	42	0.07	15.10	84	1.0
ZZ99698		0.009	0.02	0.43	40	0.06	16.35	75	1.1
ZZ99699		0.149	0.09	0.37	133	0.07	7.78	83	1.0
ZZ99700		0.010	0.02	0.73	41	0.08	19.75	66	0.7
ZZ99701		0.009	0.02	0.67	32	0.09	7.74	72	0.5
ZZ99702		0.029	0.11	0.87	62	0.25	7.13	74	3.8
ZZ99703		0.029	0.06	0.82	41	1.78	5.30	97	1.1
ZZ99704		0.155	0.13	1.44	107	0.15	14.35	413	1.8
ZZ99705		0.034	0.06	2.63	39	0.07	7.88	86	0.6
ZZ99706		0.088	0.09	1.80	59	0.09	8.48	188	1.0
ZZ99707		0.297	0.13	0.31	181	0.15	8.36	104	1.6
ZZ99708		0.326	0.17	0.24	234	0.13	7.58	110	1.0
ZZ99709		0.161	0.14	0.93	115	0.17	8.88	159	0.9
ZZ99710		0.216	0.13	0.66	132	0.16	8.55	143	1.3
ZZ99711		0.170	0.14	0.93	138	0.12	11.50	181	0.9
ZZ99712		0.127	0.19	0.85	94	0.20	8.68	196	0.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097588

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ99713		0.13	<0.001	0.22	1.68	14.4	<0.2	<10	490	0.57	0.18	1.75	1.03	32.5	17.6	57
ZZ99714		0.13	0.001	0.26	1.48	23.4	<0.2	<10	290	0.23	0.26	0.75	0.66	39.4	34.1	46
ZZ99715		0.18	0.001	0.22	1.76	18.3	<0.2	<10	460	0.50	0.24	1.04	1.01	45.4	19.5	52
ZZ99716		0.15	0.004	0.25	1.53	18.0	<0.2	<10	320	0.35	0.25	0.87	0.61	50.9	17.7	44
ZZ99717		0.20	0.001	0.19	1.72	12.6	<0.2	<10	360	0.37	0.22	1.08	0.93	45.3	17.9	46
ZZ99718		0.12	0.039	0.20	1.31	13.5	<0.2	<10	290	0.35	0.23	1.21	0.66	46.9	15.4	37
ZZ99719		0.17	0.001	0.31	1.61	78.0	<0.2	<10	120	0.66	0.52	0.10	0.34	32.2	6.6	29
ZZ99720		0.24	0.002	0.09	1.73	27.0	<0.2	<10	90	0.27	0.41	0.05	0.13	28.3	3.7	28
ZZ99721		0.08	<0.001	0.14	0.74	2.7	<0.2	<10	160	0.34	0.17	0.10	0.39	19.75	3.2	16
ZZ99722		0.18	0.004	0.20	1.62	16.1	<0.2	<10	90	0.61	0.42	0.08	0.17	28.3	5.2	27
ZZ99723		0.19	0.002	0.25	1.85	13.3	<0.2	<10	130	0.86	0.33	0.09	0.24	26.2	10.0	35
ZZ99724		0.35	0.003	0.13	1.26	14.5	<0.2	<10	80	0.78	0.27	0.07	0.26	20.7	21.3	26
ZZ99725		0.25	0.001	0.17	0.99	7.2	<0.2	<10	70	0.24	0.27	0.05	0.09	21.4	2.6	21
ZZ99726		0.26	0.002	0.05	1.95	17.0	<0.2	<10	160	0.92	0.34	0.12	0.25	31.4	22.5	35
ZZ99727		0.26	0.001	0.14	1.79	15.2	<0.2	<10	200	0.63	0.37	0.15	0.58	31.7	12.9	35
ZZ99728		0.28	0.005	0.25	1.55	16.8	<0.2	<10	210	0.63	0.36	1.43	0.33	38.0	10.8	29
ZZ99729		0.25	0.001	0.20	1.31	15.4	<0.2	<10	180	0.56	0.30	4.91	0.42	39.1	10.5	22
ZZ99730		0.21	<0.001	0.16	1.74	10.5	<0.2	<10	150	0.44	0.24	0.08	0.15	23.3	6.2	26
ZZ99731		0.18	0.002	0.15	1.90	16.5	<0.2	<10	130	0.52	0.33	0.08	0.13	25.0	10.2	32
ZZ99732		0.25	0.002	0.74	2.23	25.0	<0.2	<10	220	0.95	0.38	0.15	0.32	32.9	17.2	39
ZZ99733		0.18	0.003	0.41	1.67	16.8	<0.2	<10	280	0.66	0.33	0.42	0.13	36.0	13.5	31
ZZ99734		0.27	0.003	0.19	2.04	16.4	<0.2	<10	300	0.87	0.24	0.20	0.24	55.7	16.0	35
ZZ99735		0.20	0.004	0.35	1.44	12.6	<0.2	<10	160	0.80	0.25	0.21	0.25	50.5	10.0	24
ZZ99736		0.29	0.004	0.11	1.40	38.3	<0.2	<10	100	0.48	0.32	0.08	0.16	29.1	16.1	27
ZZ99737		0.31	0.002	0.22	1.56	19.3	<0.2	<10	230	0.80	0.48	0.94	0.39	36.4	15.2	33
ZZ99738		0.10	0.002	0.75	1.92	21.9	<0.2	<10	350	1.47	0.63	0.43	0.86	33.3	93.2	31
ZZ99739		0.28	0.033	0.14	1.64	19.1	<0.2	<10	270	3.39	0.65	0.20	0.59	29.1	28.2	35
ZZ99740		0.40	0.008	0.76	2.03	61.1	<0.2	<10	150	1.14	1.81	0.09	0.33	24.9	24.7	34
ZZ99741		0.13	0.001	0.81	1.27	15.3	<0.2	<10	90	0.80	1.18	0.13	0.14	16.20	6.3	17
ZZ99742		0.19	<0.001	0.71	1.65	13.4	<0.2	<10	170	0.85	0.69	0.12	0.57	24.2	13.9	28
ZZ99743		0.29	<0.001	0.08	0.72	9.1	<0.2	<10	50	0.16	0.30	0.04	0.07	25.3	2.9	14
ZZ99744		0.28	0.007	0.24	2.19	14.1	<0.2	<10	250	0.74	0.29	0.19	0.20	27.7	8.8	34
ZZ99745		0.36	0.003	0.13	1.53	19.6	<0.2	<10	280	0.81	0.26	0.70	0.24	40.8	12.3	29
ZZ99746		0.25	0.001	0.05	1.73	10.4	<0.2	<10	100	0.57	0.25	0.05	0.15	27.6	7.8	23
ZZ99747		0.21	0.001	0.37	1.86	14.6	<0.2	<10	190	0.82	0.27	0.15	0.28	55.1	17.4	29
ZZ99748		0.28	0.001	0.11	1.63	15.1	<0.2	<10	110	0.56	0.28	0.06	0.10	31.7	6.0	27
ZZ99749		0.21	0.003	0.18	1.64	16.4	<0.2	<10	100	0.34	0.26	0.06	0.10	26.0	6.6	25
ZZ99750		0.27	0.002	0.11	1.66	18.6	<0.2	<10	70	0.34	0.34	0.05	0.11	27.7	6.4	25
ZZ99751		0.26	0.003	0.15	2.26	17.1	<0.2	<10	250	0.97	0.25	0.12	0.11	52.1	44.7	34
ZZ99752		0.20	0.001	0.19	1.02	12.6	<0.2	<10	80	0.22	0.34	0.04	0.10	26.9	1.9	15

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ99713		1.28	46.6	3.39	5.68	0.08	0.03	0.05	0.029	0.09	17.4	20.2	1.24	922	1.17	0.02
ZZ99714		0.93	19.9	3.40	5.49	0.05	<0.02	0.08	0.026	0.07	20.4	15.5	0.93	3160	3.54	0.01
ZZ99715		0.95	47.4	3.87	5.63	0.05	0.02	0.07	0.029	0.06	23.4	17.6	1.13	1210	1.86	0.02
ZZ99716		0.81	47.2	3.68	5.03	0.07	0.02	0.08	0.030	0.06	26.9	16.2	0.99	869	2.58	0.02
ZZ99717		1.05	44.8	3.68	5.42	0.06	0.03	0.06	0.026	0.06	22.4	24.6	1.10	1180	1.30	0.02
ZZ99718		0.80	36.7	3.15	4.27	0.06	0.02	0.07	0.029	0.05	24.6	14.7	0.84	739	1.29	0.02
ZZ99719		1.52	19.7	3.98	5.73	<0.05	<0.02	0.04	0.037	0.08	16.4	21.6	0.29	215	1.58	0.02
ZZ99720		1.39	18.6	2.62	6.25	<0.05	0.02	0.04	0.025	0.05	15.1	14.3	0.28	132	1.49	0.01
ZZ99721		1.57	80.3	0.79	2.53	<0.05	<0.02	0.09	0.015	0.04	10.5	3.7	0.09	29	0.23	0.02
ZZ99722		4.41	126.5	3.08	4.55	<0.05	0.02	0.07	0.027	0.07	14.7	19.6	0.31	78	1.25	0.01
ZZ99723		2.73	76.7	3.78	4.70	<0.05	<0.02	0.12	0.038	0.06	13.6	19.5	0.32	186	1.40	0.02
ZZ99724		4.51	46.6	2.79	4.45	<0.05	<0.02	0.03	0.022	0.05	10.9	23.5	0.29	742	1.82	0.01
ZZ99725		2.83	20.3	1.48	4.42	<0.05	<0.02	0.06	0.013	0.05	11.4	8.3	0.17	73	1.24	0.01
ZZ99726		2.03	58.8	3.59	4.94	<0.05	0.06	0.04	0.032	0.06	15.7	28.7	0.44	417	1.63	0.02
ZZ99727		2.06	27.8	3.71	4.91	<0.05	0.03	0.05	0.031	0.09	16.2	29.9	0.45	504	1.25	0.02
ZZ99728		1.12	30.5	3.50	3.84	0.05	0.05	0.08	0.030	0.12	19.8	23.9	1.06	535	1.12	0.02
ZZ99729		1.06	29.5	3.19	3.50	<0.05	0.07	0.07	0.025	0.14	20.0	20.1	2.99	644	1.11	0.02
ZZ99730		2.31	24.9	2.84	6.13	<0.05	<0.02	0.02	0.025	0.03	12.3	44.0	0.32	182	1.32	0.02
ZZ99731		3.52	26.6	3.40	6.10	<0.05	0.02	0.03	0.030	0.05	13.6	32.5	0.38	254	1.92	0.01
ZZ99732		8.13	52.7	3.94	5.72	0.05	0.08	0.06	0.035	0.07	19.1	58.5	0.50	372	1.92	0.02
ZZ99733		4.22	34.1	3.05	4.93	0.05	0.03	0.09	0.030	0.06	25.7	32.9	0.48	420	1.03	0.02
ZZ99734		1.43	44.8	3.55	4.67	0.06	0.02	0.07	0.029	0.06	31.5	23.2	0.54	580	1.22	0.02
ZZ99735		3.50	53.2	2.61	4.45	0.06	<0.02	0.04	0.026	0.05	37.4	26.9	0.32	406	1.16	0.02
ZZ99736		7.12	28.6	2.88	6.04	<0.05	<0.02	0.02	0.023	0.05	15.4	31.3	0.29	620	1.90	0.01
ZZ99737		2.67	44.7	3.71	4.04	0.06	0.04	0.06	0.025	0.15	19.2	34.1	0.85	978	1.18	0.02
ZZ99738		6.61	91.5	4.08	4.48	0.06	0.03	0.11	0.037	0.12	17.4	36.0	0.45	4250	2.76	0.02
ZZ99739		3.57	51.7	3.27	4.72	0.05	<0.02	0.04	0.029	0.16	15.8	45.1	0.48	2140	1.50	<0.01
ZZ99740		3.77	87.2	4.15	4.13	<0.05	0.03	0.08	0.082	0.10	13.0	28.4	0.39	475	2.33	<0.01
ZZ99741		3.98	140.5	2.19	2.20	0.05	<0.02	0.08	0.028	0.07	8.2	9.2	0.16	49	0.85	<0.01
ZZ99742		7.16	69.8	3.07	4.55	<0.05	<0.02	0.06	0.030	0.06	12.7	32.3	0.28	334	1.75	<0.01
ZZ99743		2.40	9.6	1.26	6.09	<0.05	<0.02	0.02	0.010	0.05	13.1	9.3	0.12	82	0.86	<0.01
ZZ99744		1.59	20.7	3.79	6.43	<0.05	0.03	0.04	0.038	0.05	14.5	25.6	0.44	213	1.78	<0.01
ZZ99745		0.85	51.1	3.63	3.66	0.05	0.05	0.14	0.029	0.07	22.8	18.4	0.69	713	1.72	<0.01
ZZ99746		1.80	19.0	2.52	6.35	<0.05	0.02	0.01	0.020	0.03	14.4	23.4	0.22	178	1.74	<0.01
ZZ99747		1.44	21.6	3.42	4.77	0.05	0.03	0.03	0.028	0.04	24.3	34.5	0.41	519	1.11	<0.01
ZZ99748		1.45	15.9	3.28	5.30	<0.05	0.02	0.03	0.023	0.04	16.1	22.8	0.30	186	1.00	<0.01
ZZ99749		1.60	13.8	2.70	6.59	<0.05	<0.02	0.02	0.023	0.04	13.9	14.4	0.25	226	1.58	<0.01
ZZ99750		1.47	17.0	3.35	8.22	<0.05	0.02	0.02	0.021	0.03	13.6	19.7	0.22	220	1.57	<0.01
ZZ99751		1.62	47.4	3.02	5.46	0.06	0.03	0.04	0.030	0.05	25.6	22.0	0.46	540	1.94	<0.01
ZZ99752		2.26	13.7	1.54	6.70	<0.05	<0.02	0.03	0.014	0.03	14.3	4.3	0.09	60	1.64	<0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ99713		2.70	52.9	1130	16.8	10.9	0.001	0.07	0.88	3.6	1.4	0.3	73.4	<0.01	0.03	2.0
ZZ99714		1.37	27.5	1090	32.7	9.4	<0.001	0.05	0.83	3.0	1.0	0.3	37.6	<0.01	0.05	2.4
ZZ99715		1.50	42.6	1430	23.6	7.7	<0.001	0.05	1.28	3.5	1.4	0.4	48.5	<0.01	0.04	2.5
ZZ99716		1.52	37.1	1400	23.8	6.0	0.001	0.04	1.48	3.2	1.3	0.3	41.0	<0.01	0.04	4.1
ZZ99717		1.39	40.8	1180	18.1	7.3	0.001	0.05	1.02	3.3	1.2	0.3	36.5	<0.01	0.05	3.7
ZZ99718		1.14	37.1	980	20.6	6.8	0.001	0.07	1.43	2.7	1.2	0.3	37.1	<0.01	0.04	2.7
ZZ99719		0.82	18.3	1360	23.0	14.1	<0.001	0.05	0.80	1.4	0.6	0.6	12.1	<0.01	0.11	1.0
ZZ99720		1.02	10.0	320	16.7	9.0	<0.001	0.01	0.41	2.3	0.8	0.6	7.5	<0.01	0.07	3.4
ZZ99721		0.41	26.4	680	11.9	12.5	0.001	0.08	0.29	0.7	1.4	0.3	9.9	<0.01	0.03	0.3
ZZ99722		1.04	21.9	850	20.9	17.0	<0.001	0.03	0.35	2.1	1.6	0.5	11.3	<0.01	0.07	2.9
ZZ99723		1.63	34.1	1180	23.3	15.4	<0.001	0.04	0.60	3.2	2.7	0.4	11.3	<0.01	0.06	2.3
ZZ99724		0.67	29.9	700	10.6	15.0	<0.001	0.03	0.52	1.0	1.1	0.4	10.7	<0.01	0.07	0.5
ZZ99725		0.50	9.3	520	9.8	11.1	<0.001	0.04	0.26	0.5	0.9	0.5	8.4	<0.01	0.04	<0.2
ZZ99726		1.00	54.7	680	17.7	11.7	<0.001	0.02	0.65	2.8	1.2	0.4	13.6	<0.01	0.08	5.8
ZZ99727		0.86	45.3	950	21.4	16.5	<0.001	0.03	0.74	2.4	0.7	0.4	16.1	<0.01	0.07	3.8
ZZ99728		0.54	30.6	980	25.3	10.2	<0.001	0.03	1.28	2.9	0.8	0.3	27.9	<0.01	0.06	3.2
ZZ99729		0.26	27.9	940	29.3	8.7	<0.001	0.01	1.28	3.0	0.8	0.2	55.8	<0.01	0.05	6.1
ZZ99730		1.05	18.1	390	16.2	6.8	<0.001	0.02	0.45	1.8	0.7	0.6	9.2	<0.01	0.04	1.2
ZZ99731		1.28	25.9	340	15.6	12.7	<0.001	0.01	0.53	2.7	0.8	0.6	9.4	<0.01	0.07	3.2
ZZ99732		1.18	59.9	540	15.7	16.5	<0.001	0.03	0.73	3.3	1.9	0.5	17.4	<0.01	0.06	5.2
ZZ99733		0.96	44.1	680	17.6	15.6	0.002	0.04	0.55	3.9	2.1	0.4	29.8	<0.01	0.05	3.1
ZZ99734		0.71	71.0	660	19.0	11.3	<0.001	0.02	0.80	4.3	1.2	0.4	15.7	<0.01	0.05	3.1
ZZ99735		0.32	47.2	1110	17.8	12.4	<0.001	0.05	0.50	0.6	1.1	0.4	22.2	<0.01	0.05	<0.2
ZZ99736		1.02	26.5	370	15.5	12.4	<0.001	0.01	0.50	2.1	1.1	0.5	10.7	<0.01	0.05	3.2
ZZ99737		1.39	42.5	1220	18.5	19.8	0.001	0.03	0.90	3.0	1.1	0.4	33.4	<0.01	0.09	5.4
ZZ99738		1.37	176.5	1360	18.9	22.1	0.001	0.07	0.63	3.0	5.4	0.4	45.6	<0.01	0.10	2.9
ZZ99739		1.46	191.0	990	14.1	37.7	0.001	0.02	0.55	2.8	1.3	0.6	25.7	<0.01	0.08	2.9
ZZ99740		1.12	68.5	1420	14.3	20.8	<0.001	0.07	1.04	1.8	1.7	0.6	25.1	<0.01	0.19	1.7
ZZ99741		0.74	54.6	1330	8.1	12.3	0.003	0.12	0.46	1.3	5.1	0.3	26.0	<0.01	0.10	0.6
ZZ99742		0.97	58.0	1240	11.2	16.7	<0.001	0.06	0.70	1.7	2.1	0.4	19.2	<0.01	0.14	0.7
ZZ99743		0.90	9.3	360	6.9	10.3	<0.001	0.01	0.35	1.1	0.4	0.6	7.7	<0.01	0.04	1.9
ZZ99744		1.22	28.2	410	28.3	10.6	<0.001	0.01	0.75	3.7	0.9	0.6	11.5	<0.01	0.05	3.7
ZZ99745		0.45	37.3	860	29.2	7.1	<0.001	0.01	1.13	5.7	1.8	0.3	22.5	<0.01	0.05	5.9
ZZ99746		1.34	19.6	230	11.4	7.2	<0.001	0.01	0.58	2.1	0.7	0.6	7.6	<0.01	0.03	2.8
ZZ99747		0.93	58.3	750	15.5	7.3	<0.001	0.02	0.55	2.6	0.9	0.4	14.7	<0.01	0.04	3.3
ZZ99748		0.93	18.9	400	16.1	7.3	<0.001	0.01	0.64	2.1	0.7	0.4	9.1	<0.01	0.03	3.5
ZZ99749		1.22	15.0	290	12.5	6.2	<0.001	0.01	0.69	2.1	0.9	0.7	8.2	<0.01	0.04	2.0
ZZ99750		1.64	17.1	340	13.3	4.5	<0.001	0.01	0.69	2.0	0.8	0.8	7.1	<0.01	0.04	3.0
ZZ99751		1.18	64.1	460	14.7	9.5	<0.001	0.01	0.82	4.2	1.7	0.5	13.9	0.01	0.05	4.8
ZZ99752		0.72	6.4	360	11.9	5.4	<0.001	0.02	0.50	0.8	0.6	0.7	9.0	<0.01	0.07	0.3

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ99713		0.071	0.11	0.98	63	0.09	7.77	151	1.1
ZZ99714		0.047	0.12	1.09	69	0.14	4.62	152	<0.5
ZZ99715		0.051	0.15	1.54	62	0.16	9.69	191	0.7
ZZ99716		0.048	0.14	1.47	53	0.13	8.73	173	1.0
ZZ99717		0.048	0.12	0.72	50	0.13	7.57	165	1.1
ZZ99718		0.036	0.15	1.12	43	0.11	8.54	129	1.0
ZZ99719		0.019	0.30	0.64	74	0.91	3.62	89	<0.5
ZZ99720		0.021	0.25	0.83	69	0.44	2.56	54	0.8
ZZ99721		0.013	0.27	1.11	9	0.15	5.45	26	<0.5
ZZ99722		0.020	0.32	1.39	44	0.42	5.62	60	0.8
ZZ99723		0.031	0.20	1.63	49	0.29	6.86	81	0.5
ZZ99724		0.020	0.19	0.64	46	0.35	3.09	90	<0.5
ZZ99725		0.015	0.19	0.67	34	0.30	2.28	31	<0.5
ZZ99726		0.026	0.18	1.05	52	0.44	5.34	101	2.2
ZZ99727		0.018	0.18	0.64	49	0.34	5.38	145	1.1
ZZ99728		0.012	0.13	0.59	40	0.17	9.97	134	1.6
ZZ99729		0.012	0.12	0.63	33	0.09	8.93	139	3.8
ZZ99730		0.024	0.25	0.59	64	0.25	2.40	54	<0.5
ZZ99731		0.034	0.16	0.68	62	0.25	3.39	72	0.6
ZZ99732		0.027	0.39	1.06	57	0.26	7.08	113	2.7
ZZ99733		0.022	0.23	1.39	48	0.33	10.75	93	1.0
ZZ99734		0.028	0.16	1.16	56	0.24	13.35	120	0.6
ZZ99735		0.012	0.13	1.23	42	0.26	7.16	88	<0.5
ZZ99736		0.032	0.14	0.80	58	0.25	3.28	77	0.6
ZZ99737		0.028	0.34	0.84	51	0.51	9.51	129	1.7
ZZ99738		0.023	0.47	1.21	51	0.43	11.35	221	0.7
ZZ99739		0.039	0.31	0.86	58	0.50	6.42	456	<0.5
ZZ99740		0.027	0.30	1.43	52	8.36	3.99	105	0.8
ZZ99741		0.017	0.18	2.52	17	0.79	8.84	38	<0.5
ZZ99742		0.020	0.26	1.10	43	0.29	9.04	87	<0.5
ZZ99743		0.022	0.13	0.34	44	0.23	1.55	35	<0.5
ZZ99744		0.018	0.18	0.66	73	0.75	5.47	79	1.2
ZZ99745		0.011	0.15	1.07	44	0.13	17.05	110	2.0
ZZ99746		0.031	0.12	0.46	65	0.35	2.44	48	0.9
ZZ99747		0.023	0.12	0.82	48	0.21	7.11	100	0.9
ZZ99748		0.020	0.11	0.54	52	0.25	3.12	69	0.8
ZZ99749		0.037	0.12	0.55	67	0.36	2.73	43	<0.5
ZZ99750		0.043	0.11	0.48	80	0.36	2.30	53	0.6
ZZ99751		0.043	0.15	1.37	56	0.31	8.89	86	0.8
ZZ99752		0.031	0.09	0.56	58	0.33	2.13	27	<0.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097588

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ99753		0.22	0.003	0.18	1.60	10.9	<0.2	<10	320	0.45	0.21	0.24	0.06	36.1	7.3	28
ZZ99754		0.18	0.001	0.92	1.07	8.5	<0.2	<10	190	0.33	0.43	0.38	0.40	21.4	5.1	23
ZZ99755		0.13	<0.001	0.57	1.18	5.3	<0.2	<10	210	0.73	0.23	1.05	1.67	25.4	28.8	21
ZZ99756		0.24	0.003	0.15	1.43	13.4	<0.2	<10	170	0.66	0.54	0.26	0.10	32.0	10.8	28
ZZ99757		0.22	<0.001	0.36	1.76	18.6	<0.2	<10	70	0.66	0.41	0.07	0.17	29.9	5.7	34
ZZ99758		0.19	<0.001	0.06	1.19	16.0	<0.2	<10	60	0.33	0.36	0.06	0.10	26.0	6.0	26
ZZ99759		0.21	<0.001	0.23	1.18	15.5	<0.2	<10	110	0.44	0.46	0.21	0.26	22.5	12.1	25
ZZ99760		0.15	0.001	0.75	0.87	7.2	<0.2	<10	80	0.19	0.37	0.10	0.10	19.35	3.1	18
ZZ99761		0.14	0.001	0.81	1.02	12.8	<0.2	<10	100	0.37	0.63	0.09	0.30	19.95	5.2	20
ZZ99762		0.23	0.001	0.55	0.60	10.9	<0.2	<10	60	0.17	0.33	0.07	0.13	18.65	1.8	13
ZZ99763		0.13	<0.001	1.19	0.56	2.2	<0.2	<10	110	0.33	0.45	0.15	0.37	17.30	1.9	14
ZZ99764		0.20	0.001	0.52	0.72	7.5	<0.2	<10	70	0.16	0.44	0.10	0.08	22.3	1.7	18
ZZ99765		0.17	0.006	0.55	0.68	6.7	<0.2	<10	70	0.24	0.27	0.07	0.10	20.7	1.3	14
ZZ99766		0.25	0.001	0.37	0.73	8.1	<0.2	<10	930	0.36	0.11	3.43	1.05	13.35	5.4	14
ZZ99767		0.42	0.001	0.31	1.04	13.2	<0.2	<10	310	0.62	0.19	3.29	0.48	22.8	10.0	19
ZZ99768		0.46	0.001	0.31	1.09	11.7	<0.2	<10	420	0.63	0.17	5.33	0.78	21.4	9.3	18
ZZ99769		0.41	0.001	0.33	1.19	12.3	<0.2	<10	360	0.67	0.19	3.99	0.57	21.4	10.0	21
ZZ99770		0.35	<0.001	0.30	1.19	11.6	<0.2	<10	350	0.62	0.18	3.43	0.69	19.15	8.6	18
ZZ99771		0.26	<0.001	0.33	0.94	8.9	<0.2	<10	550	0.57	0.16	3.38	0.98	17.70	9.9	16
ZZ99772		0.23	<0.001	0.27	0.90	8.0	<0.2	<10	570	0.42	0.13	2.30	0.60	13.85	6.0	15
ZZ99773		0.20	<0.001	0.20	0.52	3.4	<0.2	<10	750	0.29	0.09	4.70	1.26	7.10	4.1	9
ZZ99774		0.31	<0.001	0.34	0.96	9.4	<0.2	<10	630	0.51	0.17	3.71	0.53	17.45	7.8	16
ZZ99775		0.28	0.002	0.44	0.99	9.6	<0.2	<10	800	0.59	0.19	3.16	0.67	21.0	9.7	17
ZZ99776		0.42	0.001	0.42	0.91	11.4	<0.2	<10	680	0.58	0.18	3.59	0.56	20.1	8.6	15
ZZ99777		0.38	0.001	0.36	0.93	11.2	<0.2	<10	610	0.58	0.18	5.63	0.71	21.2	9.7	16
ZZ99778		0.29	0.002	0.34	0.98	10.8	<0.2	<10	500	0.58	0.18	3.25	0.67	21.5	8.3	17
ZZ99779		0.33	0.001	0.41	1.10	12.4	<0.2	<10	260	0.67	0.21	2.55	0.93	25.6	10.1	19
ZZ99780		0.33	0.001	0.35	1.17	12.2	<0.2	<10	310	0.71	0.21	3.62	1.02	23.6	9.8	18
ZZ99781		0.38	<0.001	0.31	0.94	10.9	<0.2	<10	620	0.58	0.18	3.62	0.86	21.2	8.6	17
ZZ99782		0.29	<0.001	0.93	0.90	10.9	<0.2	<10	470	0.57	0.15	3.81	2.48	17.15	8.8	17
ZZ99783		0.46	0.001	0.43	1.01	11.9	<0.2	<10	260	0.64	0.17	3.64	0.62	19.75	9.4	18
ZZ99784		0.19	<0.001	0.25	1.10	6.6	<0.2	<10	310	0.63	0.17	1.64	2.26	17.65	9.2	16
ZZ99785		0.32	0.001	0.72	0.91	10.3	<0.2	<10	230	0.56	0.18	2.86	0.60	17.10	8.7	18
ZZ99786		0.32	0.001	0.44	0.95	10.7	<0.2	<10	390	0.56	0.19	3.95	0.75	19.05	10.4	16
ZZ99787		0.42	0.001	0.38	1.13	11.0	<0.2	<10	120	0.65	0.20	4.05	0.49	21.9	9.8	18
ZZ99788		0.43	0.001	0.31	1.04	9.6	<0.2	<10	150	0.55	0.18	3.91	0.48	17.75	8.1	18
ZZ99789		0.27	<0.001	0.30	1.14	9.7	<0.2	<10	250	0.64	0.18	2.02	0.80	18.75	8.3	19
ZZ99790		0.25	0.001	0.29	0.92	22.6	<0.2	<10	190	0.44	0.31	1.67	0.51	13.15	10.9	18
ZZ99791		0.22	0.002	0.60	1.07	8.7	<0.2	<10	370	0.59	0.20	1.73	0.33	14.40	8.0	19
ZZ99792		0.26	<0.001	0.71	0.96	4.0	<0.2	<10	200	0.99	0.19	1.03	1.32	20.2	59.1	12

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ99753		1.24	17.3	2.55	4.44	<0.05	0.02	0.05	0.018	0.04	20.4	18.0	0.46	271	0.98	<0.01
ZZ99754		2.98	44.9	1.47	3.51	<0.05	0.03	0.11	0.020	0.05	11.7	19.0	0.28	211	0.78	<0.01
ZZ99755		1.84	90.4	1.77	2.95	0.05	0.05	0.09	0.024	0.05	13.8	28.4	0.43	656	0.65	<0.01
ZZ99756		2.01	24.0	2.98	3.73	0.05	0.02	0.05	0.019	0.10	16.6	27.7	0.49	260	1.23	<0.01
ZZ99757		1.59	20.0	3.70	5.64	<0.05	0.04	0.04	0.023	0.04	15.3	39.0	0.30	219	1.26	<0.01
ZZ99758		1.76	11.2	2.73	5.26	<0.05	<0.02	0.02	0.019	0.05	13.7	21.8	0.34	216	1.84	<0.01
ZZ99759		1.75	21.0	2.38	4.47	<0.05	<0.02	0.02	0.019	0.06	11.7	20.5	0.37	393	1.73	<0.01
ZZ99760		1.91	8.5	0.93	4.08	<0.05	<0.02	0.10	0.013	0.05	10.3	10.0	0.19	86	0.50	<0.01
ZZ99761		1.98	22.2	1.46	3.15	<0.05	<0.02	0.12	0.020	0.05	10.5	8.0	0.17	119	0.53	<0.01
ZZ99762		2.07	9.7	0.85	2.99	<0.05	<0.02	0.11	0.010	0.04	10.1	3.6	0.08	31	0.60	<0.01
ZZ99763		2.75	25.3	0.61	1.42	<0.05	<0.02	0.17	0.012	0.03	9.2	2.1	0.04	24	0.36	<0.01
ZZ99764		2.74	10.2	0.98	3.44	<0.05	<0.02	0.16	0.009	0.05	11.9	7.9	0.17	53	0.33	<0.01
ZZ99765		3.34	15.9	1.13	2.58	<0.05	<0.02	0.17	0.013	0.04	11.1	4.3	0.10	32	0.31	<0.01
ZZ99766		0.39	19.7	3.15	2.01	<0.05	0.02	0.06	0.039	0.05	8.5	9.2	1.15	2810	1.73	0.01
ZZ99767		0.90	26.8	2.83	2.85	<0.05	0.05	0.08	0.028	0.10	11.8	14.0	1.98	589	2.03	<0.01
ZZ99768		0.82	28.8	2.68	3.08	<0.05	0.05	0.10	0.028	0.14	10.8	14.7	2.71	665	1.76	<0.01
ZZ99769		0.91	36.2	2.95	3.26	<0.05	0.05	0.11	0.028	0.14	11.1	15.3	2.20	707	1.59	<0.01
ZZ99770		0.78	28.9	2.84	3.08	<0.05	0.06	0.10	0.027	0.13	10.0	15.2	1.65	406	1.34	<0.01
ZZ99771		0.66	24.4	2.23	2.60	<0.05	0.06	0.08	0.026	0.10	9.2	13.4	1.51	1180	1.34	<0.01
ZZ99772		0.49	16.9	1.93	2.34	<0.05	0.05	0.07	0.024	0.08	7.4	11.9	0.59	517	0.82	<0.01
ZZ99773		0.35	17.4	1.12	1.33	<0.05	0.03	0.07	0.011	0.04	3.3	5.5	0.66	838	0.45	<0.01
ZZ99774		0.68	26.4	2.36	2.52	<0.05	0.04	0.13	0.025	0.10	9.3	13.0	1.68	617	1.03	<0.01
ZZ99775		0.87	29.2	2.45	3.03	0.11	0.07	0.12	0.030	0.10	11.2	16.9	1.66	874	1.46	0.01
ZZ99776		0.78	25.7	2.44	2.66	0.11	0.05	0.12	0.030	0.10	10.9	13.1	1.82	561	1.57	<0.01
ZZ99777		0.79	28.8	2.55	2.70	0.11	0.05	0.11	0.028	0.12	11.0	13.5	2.62	802	1.31	0.01
ZZ99778		0.78	25.1	2.49	2.86	0.11	0.06	0.10	0.028	0.11	11.3	13.5	1.71	502	1.49	0.01
ZZ99779		0.94	27.0	2.71	3.38	0.11	0.05	0.12	0.033	0.12	13.2	15.0	1.36	708	1.75	<0.01
ZZ99780		0.94	32.1	2.84	3.48	0.10	0.06	0.12	0.031	0.13	12.4	13.8	2.00	742	1.95	<0.01
ZZ99781		0.78	25.6	2.41	2.83	0.10	0.06	0.09	0.025	0.09	11.5	14.3	1.96	531	1.21	0.01
ZZ99782		1.23	34.1	2.19	2.79	<0.05	0.06	0.14	0.025	0.11	9.5	12.1	1.87	614	3.55	0.02
ZZ99783		0.90	26.3	2.51	3.12	<0.05	0.07	0.10	0.033	0.11	10.7	14.5	1.91	688	1.77	0.02
ZZ99784		0.98	30.8	2.01	3.51	<0.05	0.04	0.10	0.032	0.05	10.9	9.0	0.37	1600	0.98	0.02
ZZ99785		1.82	23.1	2.20	2.83	<0.05	0.08	0.11	0.042	0.10	9.1	15.2	1.26	459	1.86	0.02
ZZ99786		0.79	29.1	2.44	2.85	<0.05	0.06	0.11	0.032	0.10	10.1	15.4	2.23	752	1.43	0.02
ZZ99787		1.20	32.6	2.68	3.38	<0.05	0.08	0.09	0.032	0.15	11.5	17.5	2.49	608	1.25	0.02
ZZ99788		1.02	27.2	2.48	3.04	<0.05	0.08	0.09	0.029	0.13	9.5	17.5	2.29	436	1.48	0.02
ZZ99789		0.81	27.3	2.44	3.39	<0.05	0.07	0.08	0.028	0.10	10.2	16.3	0.83	376	1.44	0.02
ZZ99790		0.63	25.0	2.22	2.73	<0.05	0.05	0.08	0.031	0.06	6.7	19.7	0.55	480	1.10	0.02
ZZ99791		1.04	48.0	2.02	2.87	<0.05	0.06	0.16	0.030	0.06	7.9	22.3	0.48	603	1.02	0.02
ZZ99792		4.67	61.2	2.19	2.57	0.05	0.02	0.09	0.019	0.04	10.3	28.7	0.14	1560	0.69	0.02

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ99753		0.73	22.4	580	12.1	9.0	<0.001	<0.01	0.50	3.5	1.0	0.4	16.3	<0.01	0.02	4.3
ZZ99754		0.62	21.5	1140	13.0	7.1	0.004	0.08	0.45	2.2	2.5	0.3	37.1	<0.01	0.03	1.4
ZZ99755		0.62	133.0	810	16.2	9.6	0.006	0.08	0.63	2.8	6.4	0.2	70.2	<0.01	0.03	1.6
ZZ99756		0.85	25.0	980	13.1	14.3	<0.001	0.01	0.60	2.0	1.0	0.3	25.9	<0.01	0.06	5.3
ZZ99757		0.82	19.7	680	13.2	7.7	<0.001	0.03	0.68	2.0	0.8	0.4	12.3	<0.01	0.07	4.2
ZZ99758		1.14	15.8	460	10.3	12.7	<0.001	0.01	0.64	1.4	0.5	0.5	10.6	<0.01	0.05	1.3
ZZ99759		0.83	23.3	830	13.7	12.3	<0.001	0.02	0.90	1.4	0.8	0.4	25.5	<0.01	0.05	1.1
ZZ99760		0.42	8.4	640	11.6	10.8	<0.001	0.03	0.34	0.6	1.5	0.4	16.7	<0.01	0.02	0.2
ZZ99761		0.70	15.2	1330	13.8	11.8	<0.001	0.05	0.51	1.0	2.9	0.3	15.9	<0.01	0.01	0.3
ZZ99762		0.50	5.7	650	7.8	9.8	0.001	0.05	0.39	0.5	1.8	0.3	13.3	<0.01	0.03	0.3
ZZ99763		0.38	13.0	960	6.2	6.0	0.001	0.10	0.41	0.4	2.5	0.2	23.7	<0.01	0.02	<0.2
ZZ99764		0.52	8.0	700	10.3	7.1	<0.001	0.05	0.31	0.7	1.2	0.3	19.7	<0.01	0.03	0.6
ZZ99765		0.46	8.3	890	11.9	7.1	<0.001	0.05	0.35	0.4	1.3	0.3	13.6	<0.01	0.02	0.2
ZZ99766		0.26	18.7	920	43.5	3.8	<0.001	0.07	1.48	1.4	1.8	0.5	42.9	<0.01	0.02	0.5
ZZ99767		0.36	25.6	770	37.9	6.8	<0.001	0.01	1.51	3.4	1.0	0.3	33.4	<0.01	0.03	2.7
ZZ99768		0.29	27.1	740	38.2	7.8	0.001	0.04	1.53	3.4	1.1	0.3	51.0	<0.01	0.03	2.0
ZZ99769		0.25	27.6	740	41.3	8.4	0.001	0.03	1.82	3.4	1.2	0.3	40.5	<0.01	0.04	1.4
ZZ99770		0.27	26.4	760	32.2	7.8	0.003	0.06	1.48	2.9	2.1	0.3	46.6	<0.01	0.04	1.3
ZZ99771		0.27	25.3	800	30.9	6.7	0.001	0.06	1.29	2.5	1.1	0.3	45.6	<0.01	0.04	1.5
ZZ99772		0.26	17.3	680	26.4	5.3	0.001	0.09	1.03	1.9	1.0	0.3	44.2	<0.01	0.03	0.9
ZZ99773		0.17	15.0	680	15.4	3.3	0.001	0.13	0.72	0.8	1.0	0.2	72.9	<0.01	0.02	0.3
ZZ99774		0.26	23.0	790	36.5	6.0	0.001	0.06	1.25	2.3	0.8	0.2	41.6	<0.01	0.04	1.1
ZZ99775		0.33	24.4	770	40.9	7.3	0.002	0.06	1.72	3.1	0.8	0.3	39.3	<0.01	0.05	2.2
ZZ99776		0.29	22.4	770	40.4	7.5	<0.001	0.04	1.84	2.8	0.8	0.3	37.3	<0.01	0.02	1.5
ZZ99777		0.26	23.6	670	41.9	7.4	<0.001	0.02	1.57	3.0	1.0	0.3	56.5	<0.01	0.05	1.8
ZZ99778		0.34	21.9	710	37.3	7.7	0.001	0.04	1.76	2.9	0.8	0.3	31.8	<0.01	0.03	1.9
ZZ99779		0.39	25.5	820	39.6	8.8	<0.001	0.03	1.76	3.2	1.1	0.3	29.6	<0.01	0.05	1.9
ZZ99780		0.35	26.5	750	39.4	10.8	<0.001	0.04	1.86	3.6	0.9	0.3	29.7	<0.01	0.04	1.7
ZZ99781		0.33	22.5	870	34.8	7.4	<0.001	0.03	1.34	2.9	0.8	0.3	36.3	<0.01	0.05	1.8
ZZ99782		0.24	27.2	780	32.3	9.6	0.001	0.09	1.51	2.9	1.2	0.3	41.0	<0.01	0.04	1.4
ZZ99783		0.30	27.0	770	33.7	9.2	<0.001	0.08	1.52	3.5	1.1	0.3	36.1	<0.01	0.04	1.9
ZZ99784		0.39	23.0	1160	21.1	8.9	<0.001	0.09	0.77	2.0	1.1	0.3	33.5	<0.01	0.03	0.7
ZZ99785		0.22	23.6	750	39.4	12.3	0.003	0.08	1.26	2.7	2.1	0.4	51.9	<0.01	0.04	1.6
ZZ99786		0.21	26.6	770	42.9	7.1	0.001	0.05	1.51	2.9	1.2	0.3	36.0	<0.01	0.04	1.6
ZZ99787		0.23	26.3	730	35.6	10.3	<0.001	0.04	1.46	3.7	0.9	0.2	31.9	<0.01	0.06	2.8
ZZ99788		0.21	25.2	840	29.5	8.1	0.001	0.06	1.37	3.1	1.4	0.2	35.4	<0.01	0.05	1.9
ZZ99789		0.26	26.1	790	29.1	10.0	<0.001	0.08	1.35	2.8	1.1	0.3	30.4	<0.01	0.05	1.3
ZZ99790		0.22	31.0	630	39.9	6.5	0.003	0.11	1.07	1.8	3.3	0.3	45.4	<0.01	0.09	1.1
ZZ99791		0.27	43.1	970	23.7	6.5	0.008	0.12	1.18	2.6	4.6	0.3	77.7	<0.01	0.06	0.9
ZZ99792		0.24	129.0	820	16.7	5.7	0.003	0.12	0.44	1.8	3.9	0.2	169.5	<0.01	0.08	0.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ99753		0.031	0.10	0.97	49	0.22	8.25	68	0.9
ZZ99754		0.013	0.14	1.14	24	0.14	6.43	56	0.8
ZZ99755		0.014	0.12	1.27	26	0.12	13.40	129	1.5
ZZ99756		0.019	0.22	0.65	40	0.41	5.89	87	1.0
ZZ99757		0.009	0.13	0.52	56	0.28	3.08	82	1.1
ZZ99758		0.028	0.17	0.37	57	0.35	1.86	63	<0.5
ZZ99759		0.021	0.14	0.52	45	0.18	2.87	86	<0.5
ZZ99760		0.012	0.21	0.61	22	0.30	1.82	37	<0.5
ZZ99761		0.015	0.19	1.12	21	0.21	3.74	41	<0.5
ZZ99762		0.013	0.15	0.55	17	0.13	1.88	16	<0.5
ZZ99763		0.006	0.14	1.08	5	0.12	4.29	23	<0.5
ZZ99764		0.010	0.15	0.61	13	0.16	2.04	29	<0.5
ZZ99765		0.008	0.13	0.80	10	0.24	2.78	19	<0.5
ZZ99766		0.011	0.09	1.62	23	0.15	8.25	143	0.8
ZZ99767		0.012	0.12	0.54	31	0.13	8.93	151	2.0
ZZ99768		0.011	0.11	0.75	31	0.08	9.18	142	2.0
ZZ99769		0.009	0.10	0.70	32	0.13	9.94	147	1.7
ZZ99770		0.008	0.09	0.90	30	0.06	8.28	166	1.8
ZZ99771		0.010	0.09	1.32	26	0.09	7.54	145	1.8
ZZ99772		0.009	0.08	0.74	25	0.08	5.66	116	1.4
ZZ99773		0.006	0.05	2.19	13	<0.05	3.47	148	1.1
ZZ99774		0.009	0.09	0.75	27	0.10	7.90	134	1.5
ZZ99775		0.011	0.14	0.86	27	0.14	9.11	134	2.2
ZZ99776		0.010	0.14	0.87	26	0.11	9.18	134	1.7
ZZ99777		0.010	0.12	0.75	27	0.10	9.22	135	1.6
ZZ99778		0.012	0.11	0.75	29	0.09	8.07	137	1.9
ZZ99779		0.014	0.13	1.06	33	0.16	9.65	169	1.8
ZZ99780		0.012	0.14	0.94	34	0.08	10.05	165	2.1
ZZ99781		0.011	0.10	0.61	28	0.07	9.23	127	1.8
ZZ99782		0.009	0.59	1.62	25	0.07	8.96	237	1.9
ZZ99783		0.009	0.10	0.74	29	0.09	10.05	142	2.3
ZZ99784		0.014	0.06	2.03	29	0.09	11.85	163	1.1
ZZ99785		0.007	0.11	1.25	25	0.05	7.98	255	2.3
ZZ99786		0.007	0.10	0.66	26	0.05	9.19	140	1.9
ZZ99787		0.009	0.10	0.56	28	0.05	8.72	135	2.9
ZZ99788		0.007	0.09	0.74	29	0.05	8.64	132	2.5
ZZ99789		0.007	0.08	0.91	31	0.05	8.65	144	2.1
ZZ99790		0.006	0.06	0.76	26	<0.05	5.99	109	1.4
ZZ99791		0.007	0.08	1.70	29	0.07	9.39	72	1.8
ZZ99792		0.010	0.05	5.77	20	0.06	13.80	48	0.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097588

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ99793		0.38	0.001	0.17	0.83	11.3	<0.2	<10	70	0.18	0.30	0.05	0.10	17.45	3.1	13
ZZ99794		0.41	<0.001	0.67	1.15	6.8	<0.2	<10	130	0.27	0.26	0.05	0.17	19.90	2.7	14
ZZ99795		0.43	0.004	1.41	2.74	12.9	<0.2	<10	200	0.66	0.25	0.06	0.16	24.8	14.3	34
ZZ99796		0.26	0.001	0.82	0.99	5.2	<0.2	<10	70	0.28	0.16	0.10	0.28	18.20	9.7	15
ZZ99797		0.37	0.001	0.46	1.71	13.1	<0.2	<10	90	0.50	0.28	0.06	0.17	18.65	14.7	23
ZZ99798		0.23	<0.001	0.31	0.56	3.2	<0.2	<10	60	0.11	0.17	0.05	0.10	14.85	1.9	12
ZZ99799		0.44	0.001	0.47	1.16	13.1	<0.2	<10	80	0.40	0.31	0.05	0.12	22.0	15.0	19
ZZ99800		0.27	0.002	1.51	1.61	7.4	<0.2	<10	110	0.61	0.27	0.08	0.20	16.95	12.3	21
ZZ99801		0.25	<0.001	0.21	0.71	5.3	<0.2	<10	100	0.16	0.20	0.20	0.54	12.55	10.0	14
ZZ99802		0.35	<0.001	0.38	1.02	6.3	<0.2	<10	120	0.33	0.23	0.08	0.26	24.8	3.7	14
ZZ99803		0.49	0.001	0.28	1.81	15.0	<0.2	<10	120	0.55	0.30	0.12	0.20	26.8	15.6	28
ZZ99804		0.35	0.001	0.16	0.97	11.6	<0.2	<10	80	0.14	0.22	0.06	0.09	23.4	2.0	16
ZZ99805		0.42	0.001	0.22	1.39	9.8	<0.2	<10	70	0.20	0.23	0.05	0.09	22.2	2.2	19
ZZ99806		0.26	<0.001	0.27	1.23	7.9	<0.2	<10	270	0.41	0.19	1.83	0.34	16.90	13.7	22
ZZ99807		0.23	<0.001	0.34	1.24	7.3	<0.2	<10	250	0.53	0.19	1.57	0.82	22.7	20.6	22
ZZ99808		0.47	0.003	0.33	1.27	12.2	<0.2	<10	170	0.64	0.21	2.04	0.86	26.2	12.9	23
ZZ99809		0.23	0.005	0.30	1.06	8.6	<0.2	10	230	0.53	0.16	2.36	0.72	18.40	9.8	18

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ99793		2.87	10.6	1.68	5.18	<0.05	<0.02	0.02	0.014	0.02	10.0	9.2	0.12	62	1.38	0.02
ZZ99794		1.93	13.7	1.71	6.08	<0.05	<0.02	0.03	0.016	0.02	11.1	7.3	0.10	67	1.36	0.02
ZZ99795		2.21	28.4	2.77	6.38	<0.05	0.13	0.06	0.040	0.03	13.4	23.3	0.37	203	1.96	0.02
ZZ99796		6.59	92.4	1.36	2.91	0.05	<0.02	0.17	0.018	0.03	9.1	9.0	0.14	39	0.63	0.02
ZZ99797		3.41	31.5	3.60	6.50	<0.05	0.05	0.11	0.029	0.03	10.2	36.2	0.25	152	2.81	0.02
ZZ99798		2.44	18.2	0.52	3.89	<0.05	<0.02	0.04	0.011	0.03	8.1	3.5	0.05	19	0.79	0.02
ZZ99799		3.44	52.2	2.28	5.81	<0.05	<0.02	0.04	0.028	0.03	12.0	21.1	0.21	115	3.28	0.02
ZZ99800		7.90	109.5	1.98	3.67	<0.05	0.02	0.24	0.030	0.04	8.9	22.8	0.25	62	1.15	0.02
ZZ99801		2.03	51.5	0.96	3.74	<0.05	<0.02	0.05	0.015	0.05	6.9	11.4	0.11	76	1.28	0.01
ZZ99802		1.14	60.7	1.04	5.00	<0.05	<0.02	0.07	0.022	0.03	13.7	5.3	0.10	45	1.75	0.02
ZZ99803		2.16	45.7	3.07	7.29	0.10	0.04	0.02	0.023	0.04	14.2	28.3	0.36	168	2.56	<0.01
ZZ99804		1.05	6.7	1.93	6.80	<0.05	<0.02	0.03	0.012	0.04	12.1	6.5	0.15	58	1.65	<0.01
ZZ99805		0.89	6.7	2.43	5.85	<0.05	<0.02	0.03	0.015	0.02	11.6	8.4	0.10	70	1.58	<0.01
ZZ99806		1.11	36.7	2.03	3.51	<0.05	0.04	0.09	0.023	0.06	8.5	18.0	0.50	482	1.33	0.01
ZZ99807		1.52	74.1	2.04	3.04	<0.05	0.04	0.14	0.026	0.09	12.7	19.0	0.49	636	0.89	0.01
ZZ99808		1.26	42.8	2.97	3.42	<0.05	0.04	0.13	0.033	0.13	13.8	19.2	1.15	762	1.56	0.01
ZZ99809		0.91	36.8	2.25	2.77	<0.05	0.04	0.12	0.029	0.09	10.0	13.2	0.64	909	0.99	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ99793		0.53	11.5	310	13.0	4.7	<0.001	0.05	0.94	1.0	0.7	0.5	8.4	<0.01	0.11	1.0
ZZ99794		0.76	9.1	280	25.5	4.7	<0.001	0.03	0.50	1.1	0.6	0.8	8.1	<0.01	0.04	0.5
ZZ99795		1.55	20.5	370	20.7	9.6	<0.001	0.03	0.79	4.6	1.2	0.7	8.3	0.02	0.05	6.1
ZZ99796		0.61	53.3	710	10.6	7.1	<0.001	0.12	0.34	1.2	3.3	0.3	10.4	<0.01	0.03	0.5
ZZ99797		1.44	28.5	430	22.4	8.1	<0.001	0.04	1.09	2.1	2.2	0.6	9.3	<0.01	0.07	3.1
ZZ99798		0.32	5.8	420	8.5	4.9	<0.001	0.04	0.24	0.2	0.6	0.5	9.0	<0.01	0.04	<0.2
ZZ99799		1.07	28.7	220	15.4	7.5	<0.001	0.02	0.94	1.7	1.2	0.6	8.0	<0.01	0.07	2.0
ZZ99800		0.81	42.0	1180	15.7	8.7	0.002	0.07	0.52	1.7	3.2	0.3	12.6	<0.01	0.07	0.9
ZZ99801		0.47	23.0	340	13.9	8.6	<0.001	0.05	0.40	1.4	0.6	0.4	18.5	<0.01	0.04	1.3
ZZ99802		0.62	11.4	310	17.2	4.4	<0.001	0.03	0.37	1.1	0.9	0.6	10.8	<0.01	0.04	0.5
ZZ99803		1.37	29.2	170	18.0	10.5	<0.001	<0.01	0.92	2.6	0.6	0.8	10.4	<0.01	0.05	3.4
ZZ99804		1.11	6.4	310	21.2	6.3	0.001	0.02	0.47	1.5	0.6	0.7	8.1	<0.01	0.05	2.7
ZZ99805		1.22	7.0	230	11.8	5.1	<0.001	0.02	0.87	1.4	0.4	0.8	6.0	<0.01	0.03	2.4
ZZ99806		0.57	30.5	810	19.4	8.1	<0.001	0.08	0.77	2.2	1.4	0.3	39.4	<0.01	0.04	1.1
ZZ99807		0.41	58.9	790	25.9	9.6	0.001	0.09	1.04	2.4	2.2	0.3	30.8	<0.01	0.04	1.1
ZZ99808		0.42	43.9	930	40.0	9.5	0.001	0.05	1.53	3.6	1.4	0.3	27.3	<0.01	0.02	1.9
ZZ99809		0.35	32.6	850	33.6	8.4	0.001	0.11	1.14	2.2	1.4	0.3	32.8	<0.01	0.03	0.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097588

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ99793		0.018	0.09	0.33	45	0.16	1.53	43	<0.5
ZZ99794		0.024	0.11	0.47	54	0.21	2.18	31	<0.5
ZZ99795		0.037	0.30	1.38	59	0.28	5.39	71	4.7
ZZ99796		0.018	0.35	1.20	15	0.11	20.2	42	<0.5
ZZ99797		0.036	0.14	0.58	58	0.26	3.87	80	1.8
ZZ99798		0.014	0.08	0.50	19	0.10	1.40	20	<0.5
ZZ99799		0.035	0.13	0.70	55	0.30	3.37	101	<0.5
ZZ99800		0.020	0.14	1.71	22	0.15	9.09	79	0.7
ZZ99801		0.011	0.10	0.57	34	0.10	1.91	57	0.5
ZZ99802		0.020	0.13	1.28	36	0.20	5.04	29	<0.5
ZZ99803		0.029	0.25	0.55	79	0.26	3.59	102	1.8
ZZ99804		0.031	0.11	0.40	69	0.27	2.09	30	0.6
ZZ99805		0.020	0.12	0.33	78	0.28	1.47	35	<0.5
ZZ99806		<0.005	0.10	1.29	37	0.11	6.85	98	1.2
ZZ99807		<0.005	0.11	1.32	33	0.05	10.40	175	1.3
ZZ99808		0.007	0.12	0.84	39	0.11	10.30	192	1.3
ZZ99809		<0.005	0.09	1.38	31	0.10	8.34	186	1.3

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 18-JUL-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15097588

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
LOG-22 SCR-41 WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au-ICP21 ME-MS41

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

CERTIFICATE WH15097634

Project: RAU

P.O. No.: RS-15-05

This report is for 251 Soil samples submitted to our lab in Whitehorse, YT, Canada on 3-JUL-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

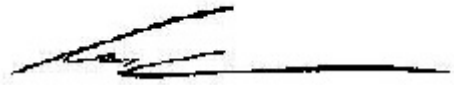
ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:



Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ99256		0.07	0.004	0.28	0.83	18.6	<0.2	<10	160	0.35	1.16	8.48	3.33	14.25	6.2	13
ZZ99257		0.21	0.007	4.26	0.79	62.2	<0.2	<10	100	0.57	1.48	6.78	22.7	33.9	8.9	10
ZZ99258		0.29	0.001	0.28	0.33	15.2	<0.2	<10	30	0.30	0.41	7.56	0.41	60.8	8.5	5
ZZ99259		0.22	<0.001	0.28	0.22	14.0	<0.2	<10	30	0.22	0.35	5.60	0.63	48.1	8.6	3
ZZ99260		0.12	<0.001	0.19	0.95	15.8	<0.2	<10	100	0.47	1.23	2.60	0.86	24.9	10.2	13
ZZ99261		0.14	0.002	0.25	0.86	20.1	<0.2	<10	110	0.46	1.06	4.52	0.91	28.6	8.0	13
ZZ99262		0.16	0.001	0.23	1.50	18.1	<0.2	<10	150	0.78	1.50	0.92	1.33	40.7	11.5	23
ZZ99263		0.23	0.004	0.20	2.01	22.3	<0.2	<10	200	0.88	0.98	0.79	0.61	37.0	12.3	35
ZZ99264		0.32	0.002	0.27	0.32	18.4	<0.2	<10	50	0.30	0.46	4.21	0.34	77.5	9.9	4
ZZ99265		0.03	<0.001	0.04	0.19	1.3	<0.2	<10	80	0.07	0.06	3.52	0.66	2.20	1.0	3
ZZ99266		0.07	<0.001	0.91	0.50	24.6	<0.2	<10	790	0.27	0.42	2.18	18.80	11.35	6.2	7
ZZ99267		0.30	0.003	0.26	0.95	16.8	<0.2	<10	120	0.47	1.58	10.10	0.79	15.95	6.9	18
ZZ99268		0.13	0.003	0.38	0.29	18.9	<0.2	<10	210	0.34	0.32	10.70	2.07	14.90	6.1	7
ZZ99269		0.18	0.011	0.40	0.39	13.0	<0.2	<10	600	0.37	0.23	12.85	2.27	14.40	5.3	9
ZZ99270		0.31	0.010	0.72	0.25	33.4	<0.2	<10	70	0.24	0.49	2.98	1.34	28.2	5.1	5
ZZ99271		0.11	0.001	0.42	1.01	19.9	<0.2	<10	480	0.58	0.41	3.13	18.75	17.35	10.5	13
ZZ99272		0.20	0.001	0.36	1.49	20.0	<0.2	<10	220	0.59	1.50	1.04	3.01	24.2	10.7	27
ZZ99273		0.24	0.003	0.24	1.24	16.0	<0.2	<10	160	0.58	1.21	4.87	0.94	17.25	8.4	20
ZZ99274		0.13	0.001	0.22	1.56	15.1	<0.2	<10	240	0.62	1.35	3.52	1.19	22.8	10.4	26
ZZ99275		0.19	0.001	0.10	1.72	14.0	<0.2	<10	140	0.66	0.84	1.70	1.90	23.6	9.3	27
ZZ99276		0.25	0.001	0.25	0.10	39.8	<0.2	<10	50	0.31	0.30	4.64	0.55	10.10	14.1	3
ZZ99277		0.08	<0.001	0.48	0.65	35.9	<0.2	<10	110	0.50	0.53	2.27	0.55	13.00	13.6	11
ZZ99278		0.30	<0.001	0.26	1.49	27.7	<0.2	<10	170	0.74	1.13	0.72	0.33	25.8	13.0	25
ZZ99279		0.14	<0.001	0.16	1.41	20.1	<0.2	<10	90	0.67	0.44	1.19	0.71	19.75	12.5	19
ZZ99280		0.20	0.003	0.15	0.96	23.8	<0.2	<10	80	0.63	0.46	1.68	0.95	16.35	12.8	15
ZZ99281		0.22	<0.001	0.33	1.17	16.6	<0.2	<10	170	0.58	0.63	2.52	1.61	17.05	9.6	19
ZZ99282		0.39	0.003	0.26	0.29	29.9	<0.2	<10	60	0.27	0.42	3.23	0.37	23.9	5.3	5
ZZ99283		0.39	0.002	0.20	0.24	52.8	<0.2	<10	50	0.35	0.35	4.41	0.38	28.9	10.5	4
ZZ99284		0.44	0.003	0.32	0.28	52.8	<0.2	<10	60	0.32	0.30	3.90	0.62	26.0	7.5	5
ZZ99285		0.27	0.001	0.22	0.42	31.2	<0.2	<10	70	0.37	0.28	2.66	0.65	30.0	9.3	6
ZZ99286		0.43	0.001	0.22	0.25	42.4	<0.2	<10	40	0.30	0.22	3.94	0.45	38.7	8.3	4
ZZ99287		0.22	0.001	0.13	1.12	22.1	<0.2	<10	120	0.59	0.52	1.05	1.13	24.9	13.2	18
ZZ99288		0.17	0.003	0.33	0.55	24.4	<0.2	<10	50	0.48	0.55	3.73	0.30	16.10	13.0	10
ZZ99289		0.18	0.001	0.17	1.33	17.6	<0.2	<10	140	0.54	0.42	1.82	1.39	20.1	10.1	20
ZZ99290		0.12	0.002	0.37	1.03	17.3	<0.2	<10	190	0.46	0.56	1.39	1.92	16.80	9.2	17
ZZ99291		0.19	0.002	2.27	0.69	27.5	<0.2	<10	80	0.44	1.08	3.83	2.01	19.45	10.4	12
ZZ99292		0.33	0.001	0.65	0.31	28.8	<0.2	<10	50	0.36	0.47	6.12	0.66	12.20	11.0	6
ZZ99293		0.11	<0.001	0.38	1.17	17.6	<0.2	<10	110	0.61	0.54	0.74	1.25	22.0	12.8	17
ZZ99294		0.22	<0.001	0.78	0.96	22.8	<0.2	<10	130	0.52	0.52	1.28	3.35	19.05	13.0	14
ZZ99295		0.16	0.001	0.98	0.51	31.9	<0.2	<10	90	0.36	0.64	3.21	0.78	12.85	9.7	9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ99256		0.65	16.3	1.60	2.25	<0.05	0.02	0.11	0.024	0.04	7.4	6.5	4.67	1170	0.79	0.02
ZZ99257		0.63	21.6	2.84	2.05	<0.05	0.08	0.15	0.081	0.05	17.3	3.9	3.85	2530	0.76	0.01
ZZ99258		0.31	23.8	2.49	0.95	0.05	0.04	0.11	0.018	0.03	30.2	3.3	0.83	378	0.44	0.01
ZZ99259		0.30	20.5	2.34	0.65	0.05	0.03	0.08	0.014	0.02	23.5	2.8	1.73	390	0.35	0.01
ZZ99260		0.60	23.9	2.70	2.24	<0.05	0.06	0.04	0.022	0.07	12.9	7.9	1.31	536	0.69	0.01
ZZ99261		0.66	14.2	2.58	2.28	<0.05	0.05	0.07	0.034	0.05	14.6	5.6	2.60	760	0.78	0.01
ZZ99262		0.83	18.2	2.99	4.04	<0.05	0.04	0.05	0.037	0.08	19.4	10.7	0.58	1210	0.83	0.01
ZZ99263		1.53	15.0	3.62	5.39	0.05	0.06	0.05	0.042	0.06	17.8	14.1	0.83	962	1.24	0.01
ZZ99264		0.37	24.6	2.74	1.02	0.06	0.03	0.14	0.024	0.03	39.4	2.3	1.97	404	0.46	0.01
ZZ99265		0.20	7.0	0.28	0.46	<0.05	0.02	0.23	0.008	0.05	1.1	1.0	0.67	324	0.19	0.02
ZZ99266		0.77	26.9	1.91	1.21	<0.05	0.05	0.19	0.022	0.06	7.0	3.5	0.39	891	0.60	0.01
ZZ99267		1.30	13.7	1.88	2.61	<0.05	0.03	0.05	0.025	0.06	8.9	8.6	6.18	533	0.94	0.01
ZZ99268		0.35	16.2	1.68	0.69	<0.05	0.05	0.05	0.019	0.03	8.8	4.4	5.91	1300	1.00	0.01
ZZ99269		0.34	12.0	1.48	0.99	<0.05	0.04	0.06	0.023	0.02	7.6	5.2	7.00	2150	0.97	0.01
ZZ99270		0.24	25.2	2.10	0.74	<0.05	0.07	0.12	0.056	0.03	13.3	3.2	1.52	288	1.74	0.01
ZZ99271		0.50	39.8	2.46	2.74	<0.05	0.03	0.10	0.044	0.03	8.4	9.4	1.07	2200	0.90	0.01
ZZ99272		1.26	24.8	2.78	4.30	<0.05	0.03	0.06	0.036	0.06	11.6	13.6	0.62	641	0.91	0.01
ZZ99273		1.13	13.3	2.47	3.18	<0.05	0.02	0.06	0.031	0.04	9.0	9.6	2.90	732	0.86	0.01
ZZ99274		1.26	15.9	2.63	4.06	<0.05	0.02	0.08	0.032	0.06	11.7	10.5	2.18	849	0.90	0.01
ZZ99275		1.09	12.5	2.82	4.57	<0.05	0.02	0.06	0.040	0.05	11.9	12.5	1.05	754	0.92	0.01
ZZ99276		0.35	37.6	3.14	0.26	<0.05	0.02	0.05	0.030	0.02	5.0	2.5	2.42	246	5.43	0.01
ZZ99277		0.39	26.2	3.36	1.54	<0.05	0.03	0.06	0.041	0.04	6.3	7.1	0.93	643	0.87	0.01
ZZ99278		0.76	19.5	3.74	4.22	<0.05	0.05	0.04	0.046	0.04	13.1	14.1	0.65	657	1.29	0.01
ZZ99279		0.56	15.5	3.83	4.17	<0.05	0.04	0.04	0.048	0.03	9.7	13.5	0.67	603	0.86	0.01
ZZ99280		0.56	21.3	3.80	2.80	<0.05	0.03	0.04	0.046	0.03	7.9	9.6	0.83	680	0.92	0.01
ZZ99281		0.88	22.8	2.56	3.32	<0.05	0.03	0.07	0.032	0.04	9.6	11.8	1.28	612	0.85	0.01
ZZ99282		0.49	32.1	1.73	0.84	<0.05	0.04	0.07	0.027	0.04	11.3	3.8	1.71	197	2.08	0.01
ZZ99283		0.39	49.9	2.51	0.57	<0.05	0.04	0.07	0.035	0.03	14.9	3.2	2.39	264	3.88	0.01
ZZ99284		0.37	53.5	2.42	0.75	<0.05	0.03	0.07	0.038	0.04	13.5	3.4	2.04	253	4.45	0.01
ZZ99285		0.37	44.7	2.54	1.07	<0.05	0.06	0.05	0.034	0.03	15.6	5.2	1.30	277	2.88	0.01
ZZ99286		0.31	50.3	2.37	0.70	<0.05	0.05	0.06	0.030	0.03	20.0	3.8	2.00	279	3.64	0.01
ZZ99287		0.80	18.3	3.76	2.94	<0.05	0.04	0.04	0.039	0.05	10.6	9.5	0.69	857	1.78	0.01
ZZ99288		0.53	28.3	3.39	1.47	<0.05	0.04	0.07	0.028	0.03	8.2	5.5	2.06	426	1.14	0.01
ZZ99289		0.71	16.5	2.63	3.76	<0.05	0.04	0.05	0.037	0.05	10.1	12.1	0.94	587	0.85	0.01
ZZ99290		0.77	26.9	2.70	3.02	<0.05	0.04	0.06	0.034	0.05	8.9	8.0	0.46	550	0.72	0.01
ZZ99291		0.47	38.6	3.18	1.95	<0.05	0.05	0.15	0.068	0.03	10.4	6.9	2.17	373	0.95	0.01
ZZ99292		0.36	33.2	2.83	0.86	<0.05	0.03	0.06	0.038	0.02	6.0	4.5	3.32	573	0.92	0.01
ZZ99293		0.48	23.2	3.65	3.57	<0.05	0.04	0.05	0.044	0.03	10.8	10.8	0.41	991	0.90	0.01
ZZ99294		0.45	29.3	3.37	2.85	<0.05	0.04	0.07	0.061	0.04	8.9	9.9	0.38	918	0.94	0.01
ZZ99295		0.42	26.9	2.49	1.50	<0.05	0.05	0.06	0.047	0.02	6.6	5.3	1.30	549	0.86	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ99256		0.38	17.1	1200	65.9	5.7	<0.001	0.07	1.14	1.0	0.5	0.5	24.9	<0.01	0.03	0.5
ZZ99257		0.23	22.2	1310	1110	5.6	<0.001	0.10	3.66	1.2	1.3	0.7	26.0	<0.01	0.06	2.2
ZZ99258		0.10	26.6	540	33.8	2.5	<0.001	0.01	0.92	0.8	0.9	0.2	411	<0.01	0.02	5.3
ZZ99259		<0.05	23.2	480	44.6	1.4	<0.001	0.01	1.20	0.5	0.8	<0.2	179.0	<0.01	0.01	8.2
ZZ99260		0.33	24.6	760	49.3	6.8	<0.001	0.04	0.85	1.3	0.5	0.3	24.2	<0.01	0.05	1.5
ZZ99261		0.29	21.6	1180	72.6	6.0	<0.001	0.05	1.10	1.2	0.7	0.4	19.0	<0.01	0.02	1.5
ZZ99262		0.60	25.3	600	54.7	7.6	<0.001	0.03	1.02	2.4	0.6	0.5	13.4	<0.01	0.05	1.6
ZZ99263		1.24	32.0	370	49.2	12.5	<0.001	0.01	1.07	4.9	0.7	0.7	12.9	<0.01	0.04	4.3
ZZ99264		0.10	27.2	580	36.4	2.5	<0.001	0.01	1.55	0.9	1.0	<0.2	49.6	<0.01	0.03	7.3
ZZ99265		0.10	3.3	1170	5.4	1.8	<0.001	0.15	0.24	0.3	<0.2	<0.2	13.0	<0.01	0.01	<0.2
ZZ99266		0.23	19.0	780	377	7.6	<0.001	0.09	5.97	1.2	0.6	0.3	37.9	<0.01	0.05	0.8
ZZ99267		0.52	22.1	850	42.5	8.1	<0.001	0.02	1.12	2.0	0.5	0.6	30.0	<0.01	0.03	1.2
ZZ99268		0.09	14.5	740	72.0	3.8	<0.001	0.03	5.00	1.0	0.6	0.2	64.0	<0.01	0.06	0.6
ZZ99269		0.15	17.0	1520	64.6	3.5	<0.001	0.03	4.39	1.1	0.7	0.3	90.7	<0.01	0.03	0.5
ZZ99270		0.09	15.6	610	88.8	2.5	<0.001	0.02	15.00	1.5	0.9	0.3	21.1	<0.01	0.07	2.3
ZZ99271		0.30	21.7	1480	108.5	4.2	<0.001	0.09	7.19	1.2	0.8	0.5	21.3	<0.01	0.05	0.5
ZZ99272		0.75	27.3	630	54.0	11.6	<0.001	0.04	1.87	2.3	0.7	0.7	18.0	<0.01	0.04	1.1
ZZ99273		0.38	19.7	1100	33.2	9.5	<0.001	0.06	1.18	1.4	0.6	0.5	17.6	<0.01	0.03	0.4
ZZ99274		0.59	24.6	930	32.1	10.0	0.001	0.05	1.04	1.9	0.6	0.6	18.2	<0.01	0.04	0.6
ZZ99275		0.79	21.2	610	41.2	10.5	<0.001	0.03	1.02	2.5	0.4	0.6	13.6	<0.01	0.04	1.0
ZZ99276		<0.05	22.4	730	60.7	1.5	<0.001	0.06	17.90	2.1	0.9	<0.2	75.3	<0.01	0.05	2.3
ZZ99277		0.25	29.7	660	51.3	4.0	<0.001	0.04	6.65	3.0	1.3	0.2	37.4	<0.01	0.05	0.9
ZZ99278		0.78	31.4	260	51.6	6.5	<0.001	0.01	2.23	5.1	1.2	0.6	14.4	<0.01	0.05	4.1
ZZ99279		0.58	21.6	420	42.1	5.0	<0.001	0.02	3.19	4.7	0.8	0.5	27.4	<0.01	0.05	2.6
ZZ99280		0.39	25.9	730	42.6	4.7	<0.001	0.02	3.11	3.3	1.0	0.3	28.4	<0.01	0.06	1.3
ZZ99281		0.43	22.9	930	33.2	8.2	<0.001	0.04	1.97	1.9	0.9	0.5	25.0	<0.01	0.04	0.6
ZZ99282		0.12	15.4	810	49.1	3.5	<0.001	0.01	8.47	1.8	1.0	0.2	32.9	<0.01	0.07	2.1
ZZ99283		0.06	24.4	730	53.8	2.2	<0.001	0.01	12.40	2.4	1.6	<0.2	50.8	<0.01	0.06	4.1
ZZ99284		0.08	22.5	760	70.1	2.8	<0.001	0.02	8.46	1.9	1.3	<0.2	42.8	<0.01	0.06	2.3
ZZ99285		0.15	22.2	830	32.9	3.6	<0.001	0.02	3.20	2.2	1.1	<0.2	38.4	<0.01	0.03	2.4
ZZ99286		0.09	22.4	860	37.7	2.7	<0.001	0.01	3.50	2.5	0.8	<0.2	75.5	<0.01	0.02	4.1
ZZ99287		0.51	26.9	460	34.5	6.8	<0.001	0.02	2.55	4.7	0.9	0.5	19.2	<0.01	0.05	3.0
ZZ99288		0.34	28.2	850	38.3	3.2	<0.001	0.02	3.37	4.4	1.2	0.2	45.1	<0.01	0.06	2.3
ZZ99289		0.54	19.5	990	50.4	9.0	<0.001	0.06	1.49	1.9	0.6	0.4	16.7	<0.01	0.04	0.8
ZZ99290		0.51	20.3	840	50.6	9.1	<0.001	0.05	2.33	2.2	0.8	0.4	20.0	<0.01	0.04	0.8
ZZ99291		0.32	24.3	800	662	4.6	<0.001	0.02	30.5	3.5	1.1	0.3	45.7	<0.01	0.06	1.8
ZZ99292		0.13	22.3	770	204	2.7	<0.001	0.02	5.42	2.7	1.2	0.2	99.1	<0.01	0.06	1.2
ZZ99293		0.42	23.7	580	135.0	4.4	<0.001	0.02	2.85	3.9	0.8	0.4	14.2	<0.01	0.06	1.2
ZZ99294		0.45	23.0	630	241	4.5	<0.001	0.04	5.30	3.3	1.1	0.3	36.2	<0.01	0.07	1.0
ZZ99295		0.26	23.3	950	252	3.0	<0.001	0.07	8.00	2.1	1.4	0.2	51.5	<0.01	0.05	0.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ99256		0.016	0.12	0.74	31	0.40	6.40	545	0.9
ZZ99257		0.012	0.20	1.07	19	0.41	19.90	6560	2.1
ZZ99258		<0.005	0.10	0.53	6	0.10	14.45	177	1.5
ZZ99259		<0.005	0.08	0.55	3	0.05	11.50	266	1.8
ZZ99260		0.011	0.08	1.12	21	0.55	8.23	199	1.6
ZZ99261		0.012	0.12	0.80	29	0.46	10.80	238	1.5
ZZ99262		0.022	0.13	0.75	40	1.20	13.75	275	1.2
ZZ99263		0.036	0.20	0.76	68	0.84	12.05	237	1.9
ZZ99264		<0.005	0.11	0.43	7	0.28	12.60	212	1.2
ZZ99265		0.007	0.03	0.25	5	<0.05	0.97	150	0.8
ZZ99266		0.007	0.11	1.31	10	0.14	7.53	2460	1.9
ZZ99267		0.023	0.17	0.72	32	0.90	8.14	182	1.1
ZZ99268		0.005	0.15	2.84	14	0.20	7.81	718	1.4
ZZ99269		0.009	0.15	2.64	26	0.16	14.50	716	1.3
ZZ99270		<0.005	0.12	0.58	8	0.11	6.30	358	2.3
ZZ99271		0.011	0.10	1.88	26	0.19	9.58	1230	1.1
ZZ99272		0.027	0.14	0.77	46	0.74	7.88	395	0.9
ZZ99273		0.018	0.15	0.56	40	0.51	9.89	198	0.5
ZZ99274		0.027	0.14	0.65	45	0.86	10.05	234	0.7
ZZ99275		0.028	0.13	0.57	55	0.31	7.52	326	0.6
ZZ99276		<0.005	0.10	0.32	5	0.10	7.97	102	0.8
ZZ99277		0.010	0.08	0.36	18	0.50	17.55	108	1.0
ZZ99278		0.017	0.15	0.55	45	1.21	16.90	97	1.9
ZZ99279		0.014	0.13	0.55	37	0.25	15.95	128	1.1
ZZ99280		0.014	0.08	0.58	28	0.20	16.65	141	1.0
ZZ99281		0.019	0.10	0.83	34	0.31	12.10	204	0.9
ZZ99282		0.005	0.12	0.72	9	0.10	9.99	141	1.6
ZZ99283		<0.005	0.07	0.89	9	0.07	7.65	113	1.6
ZZ99284		<0.005	0.07	1.02	11	0.09	8.13	181	1.0
ZZ99285		0.006	0.06	0.67	12	0.14	10.40	201	1.6
ZZ99286		<0.005	0.05	0.66	9	0.11	10.15	162	1.5
ZZ99287		0.017	0.13	0.56	33	0.25	11.85	153	1.3
ZZ99288		0.015	0.08	0.46	16	0.20	14.60	76	1.3
ZZ99289		0.017	0.11	0.66	36	0.20	7.59	238	1.0
ZZ99290		0.018	0.08	0.64	28	0.32	9.64	310	1.0
ZZ99291		0.014	0.08	0.59	20	0.17	13.75	653	1.5
ZZ99292		0.007	0.09	0.51	11	0.20	12.65	214	1.1
ZZ99293		0.016	0.11	0.41	34	0.25	16.25	339	1.1
ZZ99294		0.015	0.08	0.64	26	0.17	12.70	414	1.3
ZZ99295		0.009	0.09	0.83	16	0.17	10.70	196	1.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ99296		0.16	0.001	0.56	1.20	21.9	<0.2	<10	160	0.57	0.57	1.35	0.98	23.1	12.8	19
ZZ99297		0.39	0.001	0.54	1.00	22.6	<0.2	<10	210	0.54	0.65	2.41	1.19	24.3	12.0	17
ZZ99298		0.25	0.005	0.72	1.01	48.6	<0.2	<10	280	0.45	0.97	5.83	2.92	15.85	6.0	19
ZZ99299		0.25	0.001	0.36	1.04	48.9	<0.2	<10	230	0.43	0.40	3.41	0.88	16.65	7.9	18
ZZ99300		0.08	0.001	0.34	0.89	17.1	<0.2	<10	250	0.33	0.54	2.57	0.82	16.10	6.9	17
ZZ99301		0.20	0.001	0.32	1.37	17.6	<0.2	<10	420	0.49	0.33	2.55	1.08	16.20	8.4	20
ZZ99302		0.15	<0.001	0.36	0.95	19.5	<0.2	<10	250	0.42	0.40	3.63	0.89	17.25	8.2	18
ZZ99303		0.13	<0.001	0.32	1.11	16.2	<0.2	<10	240	0.40	0.27	1.72	0.65	18.10	7.7	20
ZZ99304		0.10	0.001	0.12	0.36	3.3	<0.2	<10	100	0.12	0.19	3.26	0.64	3.90	2.2	4
ZZ99305		0.19	0.002	0.34	0.90	16.8	<0.2	<10	240	0.37	0.36	3.60	0.53	16.25	7.9	17
ZZ99306		0.42	<0.001	0.27	0.67	12.5	<0.2	<10	90	0.27	0.31	6.02	0.37	16.85	10.0	14
ZZ99307		0.23	<0.001	0.11	1.24	14.8	<0.2	<10	240	0.50	0.18	6.30	0.30	16.45	19.9	55
ZZ99308		0.22	0.002	0.27	0.64	16.9	<0.2	<10	140	0.36	0.33	7.35	0.65	13.05	7.3	15
ZZ99309		0.17	0.002	0.23	1.50	22.5	<0.2	<10	270	0.68	0.36	3.27	0.39	19.45	17.6	57
ZZ99310		0.15	0.001	0.20	0.93	19.1	<0.2	<10	160	0.43	0.27	2.58	0.34	15.45	15.5	30
ZZ99311		0.24	0.001	0.15	0.96	15.5	<0.2	<10	90	0.47	0.28	3.53	0.23	19.35	10.7	25
ZZ99312		0.29	0.001	0.15	1.03	15.5	<0.2	<10	80	0.50	0.34	2.50	0.28	23.3	11.4	25
ZZ99313		0.09	0.003	0.17	0.74	3.7	<0.2	<10	140	0.34	0.23	4.15	0.82	10.80	4.6	10
ZZ99314		0.10	0.001	0.33	1.22	11.7	<0.2	<10	290	0.54	0.28	2.49	0.43	14.45	7.7	23
ZZ99315		0.27	0.002	0.27	1.00	14.8	<0.2	<10	170	0.47	0.28	5.30	0.68	24.7	10.9	22
ZZ99316		0.33	0.002	0.23	0.86	11.8	<0.2	<10	160	0.39	0.25	5.71	0.48	20.7	7.4	18
ZZ99317		0.15	0.024	0.19	0.72	11.3	<0.2	<10	160	0.37	0.26	5.35	0.50	28.5	13.5	18
ZZ99318		0.22	0.003	0.29	1.02	13.1	<0.2	<10	230	0.51	0.31	4.94	0.65	23.7	9.9	20
ZZ99319		0.18	0.002	0.23	0.79	12.0	<0.2	<10	240	0.38	0.22	3.56	0.53	19.85	8.6	16
ZZ99320		0.26	0.001	0.17	0.58	11.5	<0.2	<10	100	0.29	0.18	9.66	0.47	16.95	7.6	12
ZZ99321		0.50	0.001	0.16	0.62	10.2	<0.2	<10	200	0.32	0.17	10.85	0.56	15.90	7.5	13
ZZ99322		0.23	0.003	0.21	1.24	20.2	<0.2	<10	220	0.41	0.35	1.11	0.48	46.8	17.8	29
ZZ99323		0.09	0.003	0.30	1.55	20.1	<0.2	<10	250	0.46	0.37	1.35	0.64	42.0	16.5	31
ZZ99324		0.10	0.003	0.21	1.09	10.7	<0.2	<10	280	0.41	0.25	1.98	0.62	28.8	10.1	25
ZZ99325		0.16	0.002	0.25	1.04	14.8	<0.2	<10	260	0.37	0.28	1.58	0.84	33.6	12.9	27
ZZ99326		0.30	0.002	0.59	1.55	14.6	<0.2	<10	330	1.77	0.23	1.57	5.05	30.7	27.4	24
ZZ99327		0.47	0.003	0.40	1.55	11.9	<0.2	<10	280	0.85	0.34	0.45	0.50	27.2	12.6	26
ZZ99328		0.12	0.002	0.30	1.05	11.1	<0.2	<10	200	0.65	0.20	1.81	1.39	19.20	9.9	18
ZZ99329		0.25	0.002	0.34	1.10	10.1	<0.2	<10	240	0.64	0.20	2.25	1.05	19.45	9.4	19
ZZ99330		0.07	0.002	0.40	1.27	11.0	<0.2	<10	190	0.70	0.22	1.55	0.82	24.3	12.5	20
ZZ99331		0.25	0.002	0.41	1.04	8.4	<0.2	<10	200	0.62	0.22	2.23	0.63	16.95	8.5	18
ZZ99332		0.28	0.002	0.33	1.20	9.0	<0.2	<10	210	0.71	0.25	1.01	0.74	23.6	9.0	20
ZZ99333		0.23	0.002	0.33	1.17	12.3	<0.2	<10	160	0.74	0.24	1.53	0.94	25.9	11.9	21
ZZ99334		0.20	0.002	0.27	1.01	11.3	<0.2	<10	250	0.57	0.20	1.47	0.70	21.8	7.6	19
ZZ99335		0.30	0.002	0.33	1.11	13.3	<0.2	<10	330	0.69	0.23	2.22	1.20	21.3	10.9	20

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ99296		0.71	26.1	3.27	3.51	<0.05	0.04	0.08	0.051	0.04	11.4	11.3	0.60	794	0.96	0.01
ZZ99297		0.57	29.3	3.08	2.90	<0.05	0.05	0.09	0.038	0.04	12.5	9.4	1.34	722	0.91	0.01
ZZ99298		0.60	20.9	2.17	2.80	<0.05	0.04	0.11	0.152	0.07	8.5	10.0	3.30	469	0.84	0.01
ZZ99299		0.54	19.3	2.23	3.01	<0.05	0.03	0.11	0.056	0.05	8.7	9.4	1.46	902	1.10	0.01
ZZ99300		0.49	19.0	1.81	2.69	<0.05	0.03	0.10	0.078	0.05	8.1	8.3	0.61	674	0.57	0.02
ZZ99301		0.70	21.7	2.27	4.09	<0.05	0.03	0.14	0.064	0.04	8.3	9.1	0.72	718	0.89	0.01
ZZ99302		0.53	21.5	2.13	2.72	<0.05	0.04	0.09	0.081	0.07	9.0	9.4	1.60	610	0.87	0.01
ZZ99303		0.43	13.8	2.26	3.39	<0.05	0.04	0.07	0.064	0.04	9.2	11.1	0.61	467	0.84	0.01
ZZ99304		0.18	7.8	0.53	0.99	<0.05	0.03	0.16	0.029	0.02	1.9	1.6	0.38	336	0.30	0.01
ZZ99305		0.95	18.8	2.05	2.52	<0.05	0.03	0.07	0.074	0.05	8.4	24.3	2.06	447	0.57	0.01
ZZ99306		0.50	19.0	2.58	1.73	<0.05	0.03	0.05	0.076	0.03	8.7	24.1	3.81	378	0.58	0.01
ZZ99307		2.71	24.7	4.00	4.66	0.06	0.02	0.04	0.038	0.20	7.5	14.2	3.88	612	1.11	0.01
ZZ99308		0.61	15.9	2.05	1.89	<0.05	0.03	0.07	0.061	0.05	7.0	10.1	4.13	482	0.75	0.01
ZZ99309		1.81	19.5	3.63	5.55	0.05	0.03	0.09	0.064	0.10	9.4	18.6	1.94	674	0.82	0.01
ZZ99310		1.26	26.5	3.26	3.20	<0.05	0.03	0.07	0.038	0.06	7.9	13.5	1.20	565	1.03	0.01
ZZ99311		2.42	29.0	2.86	3.09	0.06	0.05	0.08	0.038	0.07	9.7	46.7	2.74	250	0.82	0.01
ZZ99312		2.07	29.3	2.85	3.14	0.06	0.05	0.06	0.035	0.07	11.8	50.6	2.04	159	0.69	0.01
ZZ99313		0.46	18.1	1.07	1.96	<0.05	0.04	0.12	0.030	0.03	5.0	3.9	0.88	1020	0.58	0.02
ZZ99314		0.53	19.1	2.23	3.49	<0.05	0.04	0.10	0.045	0.06	7.4	11.4	0.85	306	0.72	0.01
ZZ99315		0.78	29.0	2.69	3.08	<0.05	0.04	0.07	0.046	0.08	12.4	12.4	3.35	656	1.16	0.01
ZZ99316		0.69	22.4	2.14	2.57	<0.05	0.05	0.07	0.035	0.07	10.4	11.0	3.47	352	1.05	0.01
ZZ99317		0.63	47.3	2.36	2.28	<0.05	0.03	0.06	0.034	0.05	13.7	9.5	3.06	1330	1.05	0.01
ZZ99318		0.76	50.7	2.43	3.02	<0.05	0.05	0.09	0.043	0.07	11.9	13.3	2.92	708	1.16	0.01
ZZ99319		0.52	19.2	2.38	2.49	<0.05	0.03	0.07	0.030	0.04	10.0	10.7	1.71	757	1.00	0.01
ZZ99320		0.47	22.0	1.95	1.83	<0.05	0.04	0.07	0.025	0.04	8.7	9.1	4.24	542	0.92	0.01
ZZ99321		0.56	22.8	2.01	1.93	<0.05	0.07	0.06	0.021	0.05	7.9	9.9	4.40	614	1.09	0.01
ZZ99322		1.30	45.4	2.66	3.95	0.06	0.04	0.06	0.032	0.07	23.9	18.6	0.70	530	1.49	0.01
ZZ99323		2.08	56.7	3.27	4.75	0.05	0.05	0.10	0.036	0.07	22.2	25.3	0.82	613	1.62	0.01
ZZ99324		1.12	43.6	2.07	3.22	0.06	0.04	0.07	0.030	0.04	16.1	14.8	0.66	537	1.29	0.01
ZZ99325		0.68	35.0	2.38	3.30	0.08	0.03	0.07	0.032	0.05	17.2	14.5	0.64	770	1.35	0.01
ZZ99326		3.42	73.6	3.36	3.46	0.09	0.08	0.22	0.049	0.14	19.7	35.4	0.96	2710	3.12	<0.01
ZZ99327		2.38	36.1	2.97	3.75	0.06	0.05	0.10	0.047	0.06	15.5	34.4	0.48	466	1.35	0.01
ZZ99328		0.69	29.5	2.49	2.85	<0.05	0.06	0.11	0.034	0.10	9.5	13.7	0.68	711	1.98	0.01
ZZ99329		0.82	29.5	2.40	2.93	0.05	0.06	0.10	0.033	0.09	9.8	15.2	0.82	613	1.58	0.01
ZZ99330		1.31	32.4	2.60	3.24	0.06	0.06	0.10	0.035	0.10	12.2	17.6	0.55	1380	1.06	0.01
ZZ99331		1.48	33.8	2.11	2.80	0.06	0.07	0.10	0.030	0.10	8.7	13.7	0.72	468	1.00	<0.01
ZZ99332		1.12	28.1	2.26	3.22	0.06	0.06	0.09	0.036	0.08	11.7	17.2	0.50	285	0.81	0.01
ZZ99333		1.01	27.0	2.96	3.20	0.06	0.08	0.12	0.038	0.09	13.3	19.0	0.75	668	1.34	<0.01
ZZ99334		0.66	20.6	2.41	2.78	0.05	0.05	0.10	0.033	0.08	10.8	14.6	0.59	277	1.38	<0.01
ZZ99335		0.73	31.3	2.63	2.88	0.05	0.05	0.13	0.033	0.09	10.7	14.8	0.85	991	1.85	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ99296		0.52	24.5	770	131.5	6.2	<0.001	0.05	3.28	3.1	1.2	0.4	24.1	<0.01	0.06	1.0
ZZ99297		0.43	26.0	760	123.5	5.6	<0.001	0.01	3.33	3.3	1.1	0.4	26.3	<0.01	0.05	1.5
ZZ99298		0.39	20.3	1010	124.0	6.6	<0.001	0.05	6.73	1.9	0.9	1.1	30.6	<0.01	0.04	0.8
ZZ99299		0.49	17.6	910	78.9	5.4	<0.001	0.08	2.50	1.6	0.7	0.5	20.8	<0.01	0.04	0.5
ZZ99300		0.47	16.2	820	58.4	7.2	<0.001	0.11	2.36	1.5	1.0	0.6	22.2	<0.01	0.03	0.5
ZZ99301		0.60	16.4	910	51.7	4.8	<0.001	0.08	2.33	1.7	0.7	0.6	20.1	<0.01	0.04	0.4
ZZ99302		0.44	21.6	820	50.2	6.8	<0.001	0.08	2.21	2.0	0.8	0.5	24.8	<0.01	0.05	0.8
ZZ99303		0.60	18.0	550	62.5	3.9	<0.001	0.05	1.09	2.2	0.7	0.6	19.9	<0.01	0.04	0.9
ZZ99304		0.22	4.2	680	33.1	1.1	<0.001	0.18	0.51	0.6	0.6	0.2	19.0	<0.01	0.02	<0.2
ZZ99305		0.32	18.2	900	43.0	6.4	<0.001	0.06	1.85	1.8	0.9	0.5	28.4	<0.01	0.03	1.0
ZZ99306		0.11	20.0	650	35.7	2.6	<0.001	0.02	2.06	1.5	0.6	0.3	31.6	<0.01	0.03	2.1
ZZ99307		0.25	71.6	2010	19.5	16.1	<0.001	0.11	1.10	3.5	0.9	0.3	66.0	<0.01	0.03	1.2
ZZ99308		0.21	18.7	990	36.4	4.5	<0.001	0.06	1.81	1.5	0.7	0.5	42.0	<0.01	0.03	0.6
ZZ99309		0.40	52.8	1260	37.3	10.4	0.001	0.10	1.97	3.9	1.2	0.5	35.6	<0.01	0.04	1.1
ZZ99310		0.26	41.0	1250	27.4	7.0	<0.001	0.09	2.20	2.2	0.8	0.3	35.6	<0.01	0.04	0.8
ZZ99311		0.17	31.4	1160	25.7	8.5	<0.001	0.02	1.73	2.7	0.9	0.3	51.4	<0.01	0.05	1.9
ZZ99312		0.20	32.0	1330	27.0	8.8	<0.001	0.03	1.57	2.8	0.8	0.3	55.3	<0.01	0.03	2.8
ZZ99313		0.42	10.6	1050	8.5	2.6	<0.001	0.23	0.88	0.8	1.0	0.2	31.8	0.01	0.04	0.2
ZZ99314		0.38	20.8	660	41.4	4.4	<0.001	0.08	1.36	1.9	0.7	0.4	26.0	<0.01	0.03	0.6
ZZ99315		0.39	31.6	840	37.2	6.6	<0.001	0.01	1.58	3.4	0.8	0.3	37.2	<0.01	0.04	2.7
ZZ99316		0.35	21.3	750	32.8	5.7	<0.001	0.02	1.38	2.6	0.8	0.3	37.0	<0.01	0.04	2.0
ZZ99317		0.30	30.3	800	25.2	4.8	<0.001	0.01	1.25	2.6	0.7	0.3	44.1	<0.01	0.10	2.4
ZZ99318		0.39	27.5	830	31.7	6.5	<0.001	0.02	1.53	3.3	0.9	0.3	39.1	<0.01	0.07	2.1
ZZ99319		0.30	20.2	580	27.6	5.0	<0.001	0.03	1.14	2.2	0.7	0.2	36.1	<0.01	0.03	1.1
ZZ99320		0.29	18.5	630	23.9	3.5	<0.001	0.01	1.12	2.5	0.6	0.2	82.4	<0.01	0.03	2.1
ZZ99321		0.19	19.8	580	23.5	3.7	0.001	<0.01	1.11	2.5	0.6	0.2	98.3	<0.01	0.03	2.3
ZZ99322		0.87	32.2	940	29.1	6.0	<0.001	0.04	1.47	2.7	0.8	0.3	27.7	<0.01	0.05	3.2
ZZ99323		0.65	45.4	680	24.2	6.9	<0.001	0.04	1.57	3.2	0.9	0.3	27.6	<0.01	0.06	3.7
ZZ99324		0.62	25.4	720	16.8	5.0	0.001	0.09	1.23	1.9	1.2	0.3	36.5	0.01	0.04	1.2
ZZ99325		0.77	32.1	860	20.4	6.3	0.001	0.08	1.38	2.3	1.5	0.3	40.4	<0.01	0.03	1.6
ZZ99326		0.29	206	960	40.4	11.7	<0.001	0.05	1.93	5.7	2.1	0.3	43.4	<0.01	0.05	2.8
ZZ99327		0.82	67.0	1080	21.9	10.1	<0.001	0.03	1.38	4.0	1.3	0.6	25.7	<0.01	0.04	3.0
ZZ99328		0.30	28.2	780	34.3	7.5	<0.001	0.07	1.54	3.1	1.1	0.3	25.4	<0.01	0.03	1.6
ZZ99329		0.34	28.2	860	28.4	7.6	0.001	0.08	1.42	2.7	1.4	0.3	31.1	<0.01	0.04	1.3
ZZ99330		0.34	37.4	700	37.9	9.5	<0.001	0.07	1.29	3.2	1.2	0.3	25.3	<0.01	0.04	1.5
ZZ99331		0.31	28.3	750	25.4	8.5	0.001	0.09	1.55	2.7	0.9	0.3	27.9	0.02	0.04	1.2
ZZ99332		0.48	29.3	720	33.1	9.0	<0.001	0.06	1.22	3.2	1.3	0.3	17.9	0.01	0.04	1.7
ZZ99333		0.37	31.6	960	38.9	8.9	0.001	0.06	1.16	3.5	1.3	0.3	25.1	<0.01	0.03	2.1
ZZ99334		0.31	22.1	920	32.8	6.5	0.001	0.06	1.30	2.8	1.2	0.3	27.8	<0.01	0.04	1.9
ZZ99335		0.26	28.9	770	36.5	7.1	<0.001	0.07	1.69	2.6	1.5	0.3	31.6	<0.01	0.04	1.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ99296		0.017	0.12	0.97	33	0.21	13.70	186	1.2
ZZ99297		0.017	0.11	0.46	29	0.39	13.65	213	1.4
ZZ99298		0.014	0.34	1.15	28	0.37	7.35	1000	1.3
ZZ99299		0.015	0.93	1.12	32	0.25	7.48	582	1.0
ZZ99300		0.015	1.03	1.75	28	0.16	6.63	353	1.2
ZZ99301		0.018	0.29	1.20	40	0.21	6.20	215	1.0
ZZ99302		0.014	0.79	0.70	29	0.21	7.30	271	1.5
ZZ99303		0.017	0.12	0.65	38	0.14	5.13	241	1.1
ZZ99304		0.012	0.07	0.26	9	0.07	1.79	80	1.2
ZZ99305		0.012	0.42	0.73	22	0.20	6.42	196	1.3
ZZ99306		0.005	0.17	0.40	12	0.10	3.61	153	1.2
ZZ99307		0.077	0.36	0.70	42	0.09	8.41	136	1.0
ZZ99308		0.013	0.17	0.78	19	0.14	6.58	176	0.9
ZZ99309		0.073	0.43	0.68	49	0.12	8.25	208	1.4
ZZ99310		0.035	0.21	1.44	30	0.09	5.54	142	1.5
ZZ99311		0.021	0.22	0.40	21	0.09	6.93	104	2.0
ZZ99312		0.019	0.21	0.44	21	0.09	8.68	105	2.4
ZZ99313		0.020	0.09	0.27	15	0.09	4.29	159	1.7
ZZ99314		0.014	0.15	1.11	32	0.15	5.57	129	1.5
ZZ99315		0.024	0.16	0.53	35	0.42	8.78	146	1.8
ZZ99316		0.017	0.12	0.56	31	0.14	7.67	131	1.6
ZZ99317		0.024	0.11	0.51	31	0.16	7.84	108	1.1
ZZ99318		0.017	0.13	0.60	35	0.17	9.39	152	1.6
ZZ99319		0.012	0.09	0.65	31	0.11	7.68	107	1.1
ZZ99320		0.017	0.09	0.69	24	0.49	7.24	97	1.6
ZZ99321		0.015	0.09	0.72	24	0.17	6.58	104	3.1
ZZ99322		0.027	0.12	1.11	38	0.16	8.60	132	1.5
ZZ99323		0.020	0.13	0.77	39	0.16	8.00	166	2.1
ZZ99324		0.020	0.10	1.36	31	0.08	6.80	99	1.5
ZZ99325		0.026	0.13	1.48	35	0.10	7.87	129	1.4
ZZ99326		0.008	0.20	0.96	39	0.08	24.0	717	2.5
ZZ99327		0.015	0.16	1.27	38	0.11	13.90	156	1.3
ZZ99328		0.008	0.13	0.68	31	0.07	8.79	179	2.1
ZZ99329		0.009	0.13	0.82	31	0.07	9.02	153	1.9
ZZ99330		0.009	0.12	0.92	33	0.06	10.70	180	1.8
ZZ99331		0.008	0.16	1.44	26	0.06	8.20	121	2.2
ZZ99332		0.009	0.12	0.70	33	0.08	10.30	144	2.4
ZZ99333		0.009	0.15	0.92	36	0.07	12.35	188	2.0
ZZ99334		0.009	0.11	0.81	32	0.06	9.32	140	1.8
ZZ99335		0.007	0.14	0.92	33	0.07	10.40	137	1.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ99336		0.10	NSS	0.50	0.42	4.1	<0.2	<10	210	0.31	0.08	3.21	2.12	8.94	2.6	5
ZZ99337		0.23	0.002	0.20	1.12	8.6	<0.2	<10	280	0.58	0.20	1.80	0.51	19.25	8.7	18
ZZ99338		0.16	0.002	0.68	1.23	7.6	<0.2	<10	240	0.63	0.22	1.26	0.51	19.70	10.2	20
ZZ99339		0.27	0.003	0.76	1.45	7.7	<0.2	<10	280	1.01	0.28	0.99	1.26	25.0	9.9	20
ZZ99340		0.17	0.008	1.01	1.25	11.3	<0.2	<10	220	0.70	0.36	0.52	0.65	23.8	11.9	24
ZZ99341		0.18	0.002	0.29	1.10	9.9	<0.2	<10	220	0.83	0.29	1.13	0.51	22.9	9.4	17
ZZ99342		0.18	0.002	0.86	0.68	3.3	<0.2	<10	250	0.80	0.11	2.12	0.95	35.2	7.4	6
ZZ99343		0.19	0.003	0.29	1.24	8.7	<0.2	<10	210	0.57	0.22	1.17	0.78	25.2	10.1	21
ZZ99344		0.15	0.001	0.29	1.10	8.8	<0.2	<10	200	0.54	0.21	1.55	0.76	25.4	8.5	19
ZZ99345		0.17	0.002	0.27	1.12	9.2	<0.2	<10	200	0.55	0.22	1.56	0.39	24.1	8.6	18
ZZ99346		0.09	0.002	0.41	1.49	16.6	<0.2	<10	80	0.43	0.33	0.08	0.12	25.0	8.6	25
ZZ99347		0.14	0.005	0.46	0.80	2.3	<0.2	<10	170	0.34	0.11	3.18	0.20	14.35	5.5	10
ZZ99348		0.23	0.005	0.59	1.66	17.0	<0.2	<10	190	0.93	0.41	0.24	0.29	48.5	22.9	30
ZZ99349		0.16	0.005	0.97	1.52	6.9	<0.2	<10	570	1.13	0.18	1.67	0.16	39.1	7.5	16
ZZ99350		0.05	0.002	0.31	1.13	9.4	<0.2	<10	220	0.42	0.19	0.86	0.30	23.2	14.7	20
ZZ99351		0.16	0.002	0.32	1.28	11.3	<0.2	<10	280	0.74	0.20	2.09	0.61	23.3	9.5	22
ZZ99352		0.08	0.004	0.91	1.06	6.0	<0.2	<10	240	0.71	0.23	0.79	0.23	32.0	4.4	17
ZZ99353		0.14	0.002	0.27	1.27	14.0	<0.2	<10	130	0.36	0.35	0.17	0.16	16.30	4.7	23
ZZ99354		0.15	0.011	0.31	1.08	40.5	<0.2	<10	220	0.35	2.75	0.91	0.17	25.0	8.2	22
ZZ99355		0.09	0.017	0.44	1.16	36.8	<0.2	<10	260	0.39	1.58	0.71	0.50	26.7	9.9	21
ZZ99356		0.26	0.003	0.21	1.25	17.3	<0.2	<10	230	0.48	0.48	0.81	0.19	29.4	10.0	25
ZZ99357		0.21	0.002	0.28	1.34	22.9	<0.2	<10	200	0.66	0.40	0.66	0.29	37.2	10.5	27
ZZ99358		0.05	0.003	0.29	0.80	9.8	<0.2	<10	240	0.36	0.35	2.42	0.69	15.40	6.6	13
ZZ99359		0.33	0.002	0.23	0.97	10.7	<0.2	<10	180	0.48	0.21	2.88	0.54	23.5	8.5	19
ZZ99360		0.13	0.003	0.23	0.80	14.2	<0.2	<10	100	0.37	0.55	0.19	0.15	13.20	6.6	16
ZZ99361		0.17	0.007	0.17	1.66	32.2	<0.2	<10	260	0.88	2.70	0.20	0.13	27.1	15.7	32
ZZ99362		0.12	0.004	0.14	0.47	6.1	<0.2	<10	80	0.16	0.39	0.34	0.06	14.00	2.5	12
ZZ99363		0.13	0.005	0.15	0.28	1.7	<0.2	<10	50	0.13	0.20	0.13	0.06	10.90	1.1	6
ZZ99364		0.09	0.005	0.26	1.43	26.6	<0.2	<10	170	0.93	1.27	0.27	0.26	31.3	12.2	24
ZZ99365		0.37	0.003	0.47	1.11	19.1	<0.2	<10	210	0.60	1.98	1.23	1.09	20.6	10.5	20
ZZ99366		0.44	0.006	0.40	1.25	23.9	<0.2	<10	180	0.63	1.00	3.79	0.65	19.85	10.9	30
ZZ99367		0.41	0.002	0.38	1.44	22.8	<0.2	<10	300	0.71	0.90	0.63	0.92	27.2	11.8	26
ZZ99368		0.38	0.004	0.21	0.53	45.1	<0.2	<10	140	0.45	0.82	6.04	0.49	11.85	22.5	10
ZZ99369		0.62	0.005	0.29	1.12	23.7	<0.2	<10	260	0.56	1.00	4.67	0.79	19.70	11.2	22
ZZ99370		0.17	0.002	0.11	0.60	12.3	<0.2	<10	80	0.43	0.24	3.93	0.54	18.50	10.4	9
ZZ99371		0.41	0.007	0.18	1.58	19.6	<0.2	<10	300	0.70	1.35	1.04	0.50	23.2	10.2	27
ZZ99372		0.47	0.005	0.34	1.46	27.3	<0.2	<10	240	0.68	1.91	3.71	0.77	25.2	12.6	33
ZZ99373		0.61	0.003	0.41	1.10	22.9	<0.2	<10	220	0.79	0.53	2.65	1.71	38.7	12.2	17
ZZ99374		0.45	0.001	0.08	1.31	9.4	<0.2	<10	170	0.76	0.27	1.29	0.18	52.3	9.6	19
ZZ99375		0.64	0.003	0.22	1.53	23.0	<0.2	<10	310	0.73	2.59	5.72	0.32	26.6	8.8	24

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ99336		0.62	43.4	0.44	0.60	<0.05	0.04	0.12	0.011	0.02	9.4	2.1	0.41	202	0.40	0.01
ZZ99337		0.82	26.2	2.04	3.17	<0.05	0.05	0.09	0.027	0.04	9.7	17.3	0.46	673	0.84	0.01
ZZ99338		1.20	25.8	2.36	3.27	<0.05	0.05	0.10	0.031	0.08	10.0	18.8	0.48	183	0.55	0.01
ZZ99339		1.97	45.4	2.11	3.99	0.06	0.02	0.08	0.029	0.05	13.0	17.5	0.29	459	0.95	0.01
ZZ99340		4.93	31.2	2.47	3.39	0.06	0.05	0.11	0.029	0.09	12.9	23.4	0.43	951	1.46	<0.01
ZZ99341		1.32	38.5	2.29	3.24	0.07	0.05	0.12	0.029	0.04	12.8	13.6	0.39	535	1.63	0.01
ZZ99342		0.44	58.3	0.64	1.20	0.10	0.03	0.12	0.010	0.02	39.5	3.4	0.32	593	0.73	0.01
ZZ99343		0.90	27.0	2.21	2.97	0.05	0.07	0.07	0.030	0.08	12.7	25.6	0.47	760	0.86	<0.01
ZZ99344		0.97	26.5	2.13	2.77	0.05	0.05	0.09	0.025	0.07	12.8	19.9	0.44	908	1.07	0.01
ZZ99345		0.79	30.9	2.20	2.81	0.05	0.05	0.08	0.024	0.06	12.8	20.0	0.45	923	1.10	0.01
ZZ99346		2.39	17.3	3.31	5.70	0.05	0.02	0.02	0.026	0.05	13.1	39.2	0.35	265	1.90	<0.01
ZZ99347		0.57	36.0	0.85	1.78	<0.05	0.05	0.09	0.009	0.02	18.2	5.9	0.38	349	0.36	0.01
ZZ99348		3.88	53.2	3.13	4.53	0.09	0.02	0.07	0.032	0.06	26.9	44.8	0.45	462	2.02	0.01
ZZ99349		1.31	63.8	1.99	2.81	0.11	0.06	0.18	0.030	0.04	30.1	12.5	0.37	365	0.95	0.01
ZZ99350		0.95	16.7	2.34	3.30	0.05	0.05	0.08	0.028	0.07	11.8	21.8	0.43	432	1.07	0.01
ZZ99351		1.11	38.3	2.47	3.15	0.07	0.07	0.10	0.028	0.09	12.4	18.8	0.51	717	0.92	0.01
ZZ99352		1.55	28.7	1.51	2.78	0.07	0.02	0.06	0.022	0.04	18.7	11.4	0.22	55	0.83	0.01
ZZ99353		1.59	15.8	2.88	4.59	<0.05	<0.02	0.04	0.025	0.06	8.6	15.7	0.24	167	1.59	<0.01
ZZ99354		1.38	17.9	1.94	3.57	0.05	0.04	0.18	0.024	0.05	12.9	16.8	0.42	400	1.15	<0.01
ZZ99355		1.33	17.6	2.01	3.56	0.05	0.04	0.10	0.026	0.06	13.8	20.7	0.40	816	1.33	0.01
ZZ99356		1.09	16.9	2.48	3.55	0.05	0.04	0.06	0.023	0.05	15.4	27.2	0.49	517	1.74	<0.01
ZZ99357		1.33	23.6	3.31	3.59	0.07	0.07	0.06	0.027	0.06	19.2	32.8	0.47	336	1.49	<0.01
ZZ99358		0.91	24.5	1.31	1.93	<0.05	0.06	0.08	0.017	0.05	8.1	13.8	0.44	446	0.59	0.01
ZZ99359		0.65	23.7	2.40	2.68	0.05	0.06	0.09	0.026	0.06	12.2	17.7	1.74	407	1.08	0.01
ZZ99360		2.76	14.8	1.59	2.51	<0.05	<0.02	0.07	0.013	0.05	6.7	7.5	0.19	94	1.04	0.01
ZZ99361		3.05	25.7	2.86	4.94	0.06	<0.02	0.03	0.023	0.08	14.1	22.6	0.43	290	1.59	0.01
ZZ99362		1.43	13.2	1.04	2.31	0.05	<0.02	0.05	0.010	0.04	7.6	3.1	0.09	22	0.50	0.01
ZZ99363		1.51	7.2	0.48	1.05	<0.05	<0.02	0.07	0.006	0.03	5.4	0.9	0.03	9	0.26	0.01
ZZ99364		6.12	34.2	2.17	4.25	0.07	<0.02	0.04	0.017	0.09	15.3	21.8	0.35	155	1.55	0.01
ZZ99365		0.76	22.4	2.75	3.34	0.05	0.04	0.08	0.035	0.04	10.2	11.2	0.52	656	0.90	0.01
ZZ99366		1.17	23.3	3.22	3.27	0.05	0.04	0.07	0.049	0.06	10.8	10.9	2.53	501	1.62	0.01
ZZ99367		0.90	21.5	3.30	4.47	0.05	0.04	0.06	0.049	0.05	13.5	14.1	0.60	595	1.26	0.01
ZZ99368		0.60	58.4	3.42	1.51	<0.05	0.03	0.05	0.029	0.04	5.4	5.2	3.12	836	1.19	0.01
ZZ99369		1.03	32.4	2.88	3.21	0.05	0.05	0.09	0.030	0.07	10.1	12.1	2.55	595	1.60	0.01
ZZ99370		0.30	26.0	3.46	1.59	0.05	0.05	0.06	0.026	0.04	8.9	6.0	1.93	651	0.96	0.01
ZZ99371		0.97	15.2	3.58	4.72	0.05	0.03	0.06	0.040	0.05	11.8	13.2	0.74	650	0.98	0.01
ZZ99372		1.08	31.9	3.27	4.34	0.05	0.07	0.08	0.043	0.14	13.3	13.6	2.56	548	1.69	0.02
ZZ99373		1.23	19.3	4.21	3.18	0.07	0.06	0.08	0.038	0.05	18.5	10.7	1.57	1860	1.58	0.01
ZZ99374		0.78	20.4	4.10	3.44	0.08	0.05	0.04	0.034	0.04	26.1	10.9	0.81	503	0.66	<0.01
ZZ99375		1.49	20.2	2.63	4.09	0.05	0.05	0.06	0.037	0.09	14.1	12.8	4.04	562	1.15	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ99336		0.09	23.3	850	95.8	1.9	0.001	0.18	0.78	0.7	1.3	<0.2	44.7	<0.01	0.02	0.3
ZZ99337		0.53	23.8	900	22.6	5.1	0.001	0.09	1.01	1.9	1.2	0.3	34.5	<0.01	0.03	0.9
ZZ99338		0.44	28.6	590	29.1	7.5	0.001	0.10	1.18	2.9	1.1	0.3	21.5	<0.01	0.04	1.6
ZZ99339		0.64	31.1	880	31.1	6.8	<0.001	0.06	0.56	1.7	1.2	0.4	26.2	<0.01	0.05	0.8
ZZ99340		0.44	33.9	1210	38.5	11.3	0.001	0.06	1.14	2.2	1.6	0.4	25.5	<0.01	0.05	2.1
ZZ99341		0.51	22.4	1660	22.1	6.3	<0.001	0.15	0.81	2.0	2.5	0.2	33.8	0.01	0.06	1.0
ZZ99342		0.21	35.2	1130	7.6	1.9	0.004	0.19	0.79	1.1	3.6	<0.2	57.8	0.01	0.03	0.5
ZZ99343		0.36	31.7	820	24.0	9.7	0.001	0.08	0.97	2.6	1.5	0.2	25.3	<0.01	0.04	1.9
ZZ99344		0.36	28.7	1000	22.4	8.0	0.001	0.10	1.12	2.1	1.2	0.2	30.1	<0.01	0.03	1.4
ZZ99345		0.36	25.3	730	23.6	6.5	0.001	0.08	1.10	1.8	1.1	0.2	26.5	<0.01	0.04	1.2
ZZ99346		1.55	24.1	470	21.7	9.7	<0.001	0.02	0.79	2.1	0.9	0.6	9.1	<0.01	0.05	3.3
ZZ99347		0.27	22.4	1060	4.8	2.9	0.001	0.16	0.97	0.8	2.4	<0.2	41.3	0.01	0.02	0.4
ZZ99348		0.67	65.8	1130	14.5	12.0	<0.001	0.03	1.08	2.6	2.0	0.3	26.4	<0.01	0.08	3.3
ZZ99349		0.45	48.0	1460	17.3	4.8	<0.001	0.14	0.95	3.0	2.8	0.2	59.9	0.01	0.04	1.1
ZZ99350		0.56	35.5	850	24.9	7.9	0.002	0.07	0.76	2.8	2.5	0.3	40.2	<0.01	0.04	2.6
ZZ99351		0.50	31.8	810	21.3	10.3	0.002	0.08	1.27	2.6	1.7	0.3	33.4	0.01	0.04	1.3
ZZ99352		0.45	19.9	1070	9.6	6.7	0.001	0.12	0.41	1.7	1.6	0.3	22.0	<0.01	0.04	0.6
ZZ99353		1.10	14.8	590	13.1	8.7	<0.001	0.04	0.79	1.2	0.6	0.6	9.2	<0.01	0.05	0.6
ZZ99354		0.55	16.3	1000	23.5	8.7	0.001	0.08	1.47	2.0	1.2	0.6	31.8	<0.01	0.09	1.4
ZZ99355		0.50	20.0	930	18.9	10.4	0.001	0.07	1.44	2.1	1.4	0.5	30.0	<0.01	0.07	1.6
ZZ99356		0.64	19.2	940	20.8	8.0	<0.001	0.07	1.08	1.9	1.1	0.4	26.5	<0.01	0.06	1.9
ZZ99357		0.63	26.8	970	20.9	8.6	0.001	0.05	1.19	2.1	1.2	0.3	30.4	<0.01	0.06	2.9
ZZ99358		0.31	19.5	1030	12.2	6.0	0.001	0.14	0.96	1.3	1.0	0.3	43.4	0.01	0.04	1.0
ZZ99359		0.46	26.2	940	19.4	5.3	0.001	0.03	1.17	2.8	0.9	0.2	33.4	<0.01	0.04	3.0
ZZ99360		0.60	16.3	730	8.3	13.0	<0.001	0.09	0.31	0.8	0.8	0.3	17.1	<0.01	0.07	0.6
ZZ99361		1.11	34.0	770	13.8	20.5	<0.001	0.05	0.57	2.7	1.4	0.7	21.3	<0.01	0.13	2.0
ZZ99362		0.48	13.6	590	8.2	13.0	0.002	0.11	0.26	0.8	2.3	0.3	16.3	<0.01	0.04	0.5
ZZ99363		0.17	5.3	540	3.5	8.5	<0.001	0.07	0.28	0.6	1.6	0.2	10.8	<0.01	0.05	0.3
ZZ99364		0.83	39.9	990	10.7	33.6	0.001	0.09	0.47	1.4	2.3	0.5	25.5	<0.01	0.11	1.0
ZZ99365		0.56	23.5	830	65.5	6.5	<0.001	0.04	2.43	2.4	1.0	0.5	22.0	<0.01	0.05	0.9
ZZ99366		0.70	36.0	750	55.1	6.8	<0.001	0.02	3.52	4.1	1.1	0.7	30.2	<0.01	0.06	1.8
ZZ99367		0.76	27.9	500	59.1	8.3	0.001	0.03	2.57	4.0	1.0	0.6	15.2	<0.01	0.06	1.8
ZZ99368		0.32	25.6	740	16.1	4.3	<0.001	0.05	1.57	2.4	1.2	0.3	66.5	<0.01	0.08	0.9
ZZ99369		0.69	31.1	760	35.2	7.9	<0.001	0.02	2.34	3.1	0.8	0.5	43.9	<0.01	0.04	1.6
ZZ99370		0.29	17.9	670	24.0	4.5	<0.001	0.04	1.55	3.0	0.9	0.2	43.6	<0.01	0.05	1.5
ZZ99371		0.86	24.4	550	31.1	8.0	<0.001	0.03	0.93	3.6	0.8	0.9	17.2	<0.01	0.06	1.5
ZZ99372		1.39	41.3	700	33.5	10.8	0.001	0.02	1.86	4.7	0.9	0.9	24.7	<0.01	0.07	2.8
ZZ99373		0.43	25.1	550	515	9.1	<0.001	0.02	2.10	4.4	1.2	0.8	30.4	<0.01	0.07	3.0
ZZ99374		0.45	18.0	430	27.8	8.1	<0.001	0.02	0.52	4.9	1.5	0.4	19.1	<0.01	0.05	4.4
ZZ99375		0.81	25.3	500	37.9	9.1	<0.001	0.02	1.60	4.2	0.8	0.9	26.1	<0.01	0.05	2.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ99336		<0.005	0.04	0.79	4	<0.05	14.05	21	1.1
ZZ99337		0.011	0.10	2.06	29	0.11	8.26	86	1.6
ZZ99338		0.007	0.13	1.19	34	0.06	8.19	110	1.7
ZZ99339		0.015	0.12	1.39	37	0.17	11.70	71	0.6
ZZ99340		0.010	0.14	0.76	30	0.11	10.55	161	1.5
ZZ99341		0.014	0.08	1.52	27	0.10	13.60	55	1.4
ZZ99342		0.009	0.05	0.93	5	<0.05	25.4	41	1.0
ZZ99343		0.007	0.11	1.45	27	0.10	9.38	149	2.0
ZZ99344		0.007	0.12	1.21	27	0.06	8.88	129	1.9
ZZ99345		0.006	0.08	0.96	26	0.07	9.91	88	1.6
ZZ99346		0.038	0.12	0.52	56	0.27	2.93	81	0.9
ZZ99347		0.008	0.04	0.79	10	<0.05	9.72	20	1.6
ZZ99348		0.015	0.15	1.20	36	0.21	10.25	148	0.9
ZZ99349		0.009	0.06	2.32	20	0.08	36.6	46	2.0
ZZ99350		0.012	0.10	0.75	33	0.17	6.10	124	1.3
ZZ99351		0.006	0.11	1.77	31	0.09	10.05	88	2.7
ZZ99352		0.009	0.14	1.83	18	0.12	8.00	32	0.6
ZZ99353		0.024	0.14	0.41	57	0.50	1.40	56	<0.5
ZZ99354		0.011	0.27	1.29	36	1.43	6.38	70	1.5
ZZ99355		0.010	0.28	1.06	34	0.96	7.29	82	1.1
ZZ99356		0.009	0.14	0.97	38	0.17	6.06	90	1.4
ZZ99357		0.008	0.11	1.10	36	0.10	8.29	116	2.5
ZZ99358		0.006	0.09	0.97	17	0.10	6.54	74	2.1
ZZ99359		0.018	0.08	0.61	31	0.24	8.25	120	2.2
ZZ99360		0.017	0.35	0.77	21	0.68	2.54	33	<0.5
ZZ99361		0.033	0.45	1.19	52	0.83	7.01	74	<0.5
ZZ99362		0.017	0.24	0.65	8	0.49	2.35	12	<0.5
ZZ99363		0.008	0.19	0.54	4	0.41	1.82	5	<0.5
ZZ99364		0.024	0.60	1.25	34	2.00	6.89	52	<0.5
ZZ99365		0.018	0.12	0.66	32	0.38	10.70	212	1.1
ZZ99366		0.026	0.22	0.59	44	0.53	14.25	205	1.2
ZZ99367		0.026	0.13	0.61	44	0.41	12.50	171	1.1
ZZ99368		0.011	0.13	0.67	17	0.50	11.75	120	1.2
ZZ99369		0.023	0.17	0.74	36	0.65	10.95	148	1.3
ZZ99370		0.009	0.20	0.56	15	0.11	17.45	95	1.6
ZZ99371		0.025	0.14	0.66	49	0.69	11.05	129	1.0
ZZ99372		0.037	0.22	0.83	49	1.33	15.05	144	2.2
ZZ99373		0.011	0.23	0.84	30	0.36	18.00	415	2.0
ZZ99374		0.011	0.14	0.54	31	0.18	20.3	103	1.5
ZZ99375		0.023	0.21	0.69	42	1.54	12.85	149	1.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ99376		0.38	0.003	0.31	1.39	20.8	<0.2	<10	170	0.69	0.66	3.38	0.36	23.6	9.6	28
ZZ99377		0.53	0.003	0.39	0.85	25.0	<0.2	<10	200	0.54	0.71	3.14	1.17	18.20	9.8	14
ZZ99378		0.39	0.002	0.35	1.37	27.5	<0.2	<10	310	0.65	1.07	1.90	0.82	22.8	12.3	24
ZZ100051		0.15	0.002	0.50	1.62	25.3	<0.2	<10	330	0.66	1.29	2.75	2.04	29.2	8.1	25
ZZ100052		0.21	0.003	2.20	1.49	103.0	<0.2	<10	200	0.79	3.15	3.01	1.21	45.7	10.6	28
ZZ100053		0.15	0.003	1.55	1.81	97.1	<0.2	<10	810	0.93	0.73	3.11	5.58	22.0	9.2	23
ZZ100054		0.19	0.002	0.63	1.67	33.5	<0.2	<10	210	0.69	0.98	2.39	1.16	27.6	8.7	25
ZZ100055		0.22	0.003	0.69	1.25	28.5	<0.2	<10	230	0.47	0.75	3.30	2.35	17.10	7.4	22
ZZ100056		0.20	0.002	0.61	1.60	25.0	<0.2	<10	340	0.65	0.78	1.54	2.13	23.5	9.6	29
ZZ100057		0.12	<0.001	0.58	1.34	25.9	<0.2	<10	220	0.63	0.62	3.98	1.73	21.0	11.0	24
ZZ100058		0.27	0.002	0.63	1.76	40.9	<0.2	<10	210	0.86	0.79	0.41	0.72	26.7	9.9	32
ZZ100059		0.23	0.003	0.45	1.23	18.6	<0.2	<10	220	0.48	0.54	3.88	0.66	21.7	9.4	31
ZZ100060		0.23	0.001	0.21	1.81	11.5	<0.2	<10	140	0.81	0.40	3.46	0.33	29.2	7.4	27
ZZ100061		0.23	0.001	0.28	0.42	9.0	<0.2	<10	100	0.22	0.17	14.05	0.52	8.31	4.8	6
ZZ100062		0.23	0.001	0.15	1.84	19.0	<0.2	<10	140	0.81	0.50	0.47	1.14	32.9	9.7	30
ZZ100063		0.25	<0.001	0.23	0.12	7.1	<0.2	<10	60	0.12	0.06	16.15	0.33	1.71	0.8	3
ZZ100064		0.14	0.001	0.56	1.54	20.9	<0.2	<10	350	0.71	0.32	3.09	0.94	22.0	10.0	23
ZZ100065		0.20	0.001	1.31	0.77	26.1	<0.2	<10	220	0.39	0.15	6.76	2.47	12.55	4.9	15
ZZ100066		0.24	0.005	0.37	0.93	28.2	<0.2	<10	220	0.44	0.51	7.76	0.58	16.30	8.0	22
ZZ100067		0.12	0.003	0.35	1.13	6.6	<0.2	<10	320	0.43	0.32	1.80	0.87	18.20	9.4	31
ZZ100068		0.18	0.003	0.40	1.15	11.2	<0.2	<10	260	0.44	0.37	1.70	0.64	22.4	8.1	26
ZZ100069		0.21	0.002	0.13	1.22	11.2	<0.2	<10	190	0.60	0.25	0.96	0.36	23.1	8.3	23
ZZ100070		0.06	0.002	0.27	1.70	9.6	<0.2	<10	260	0.43	0.22	1.43	0.77	18.95	16.7	66
ZZ100071		0.16	0.001	0.37	1.46	8.7	<0.2	<10	220	0.56	0.34	1.14	0.67	26.4	11.2	39
ZZ100072		0.22	0.006	0.31	1.01	10.9	<0.2	<10	200	0.44	0.28	2.86	0.67	20.6	8.1	23
ZZ100073		0.32	0.002	0.32	1.07	12.4	<0.2	<10	140	0.42	0.31	6.09	0.73	27.3	9.3	23
ZZ100074		0.10	0.001	0.35	1.00	10.5	<0.2	<10	220	0.39	0.27	2.08	0.72	19.90	8.9	29
ZZ100075		0.18	0.002	0.33	0.97	10.1	<0.2	<10	260	0.38	0.29	1.99	0.87	20.2	7.7	22
ZZ100076		0.13	0.002	0.27	1.54	9.7	<0.2	<10	250	0.33	0.26	1.83	0.54	18.35	15.9	69
ZZ100077		0.15	0.002	0.34	1.64	11.6	<0.2	<10	280	0.44	0.31	1.57	0.70	19.55	15.8	67
ZZ100078		0.19	0.001	0.27	1.35	10.2	<0.2	<10	230	0.34	0.23	1.83	0.63	17.60	12.9	55
ZZ100079		0.09	0.001	0.19	2.28	8.0	<0.2	<10	220	0.37	0.16	1.84	0.54	17.85	29.2	120
ZZ100080		0.11	<0.001	0.09	2.39	4.2	<0.2	<10	240	0.34	0.08	1.53	0.17	13.80	20.2	121
ZZ100081		0.08	<0.001	0.19	1.44	7.2	<0.2	<10	230	0.26	0.14	2.81	0.36	10.25	15.0	66
ZZ100082		0.10	0.001	0.21	1.48	5.9	<0.2	<10	250	0.32	0.20	1.64	0.37	13.35	10.9	66
ZZ100083		0.13	0.001	0.30	1.03	10.4	<0.2	<10	240	0.30	0.24	2.19	0.75	17.50	11.4	36
ZZ100084		0.26	0.005	0.24	0.60	14.0	<0.2	<10	190	0.26	0.55	7.29	0.96	15.20	5.6	13
ZZ100085		0.13	0.001	0.40	1.07	12.0	<0.2	<10	170	0.39	0.35	1.26	0.66	22.1	8.9	29
ZZ100086		0.14	0.001	0.25	1.22	9.2	<0.2	<10	210	0.37	0.22	1.73	0.37	17.80	11.2	46
ZZ100087		0.14	<0.001	0.24	2.09	8.2	<0.2	<10	220	0.31	0.14	1.72	0.53	19.20	24.1	112

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ99376		0.93	27.3	3.13	3.59	0.05	0.05	0.09	0.029	0.06	11.9	12.8	2.15	520	1.62	0.03
ZZ99377		0.66	33.6	3.14	2.21	<0.05	0.04	0.09	0.030	0.06	9.1	7.5	1.57	651	1.13	0.01
ZZ99378		1.20	33.3	3.67	4.01	0.06	0.05	0.09	0.038	0.08	11.7	12.9	1.09	823	1.41	0.02
ZZ100051		1.36	11.3	2.47	3.50	<0.05	0.04	0.10	0.049	0.05	10.0	14.9	1.32	1230	1.16	0.01
ZZ100052		0.79	19.8	2.98	3.58	0.07	0.07	0.13	0.090	0.05	21.3	12.0	1.84	1030	1.31	0.01
ZZ100053		0.81	17.8	5.53	4.78	0.05	0.07	0.17	1.775	0.03	11.2	9.5	1.67	10950	1.67	0.01
ZZ100054		0.87	12.4	3.29	4.68	0.05	0.04	0.08	0.332	0.03	15.0	12.7	1.49	1080	1.05	0.01
ZZ100055		0.72	32.8	2.29	3.35	<0.05	0.05	0.09	0.054	0.05	9.6	12.8	2.09	612	2.01	0.01
ZZ100056		0.99	26.1	2.98	4.39	0.05	0.05	0.10	0.059	0.06	12.8	13.7	1.01	899	2.26	0.01
ZZ100057		0.90	15.9	3.51	3.49	<0.05	0.04	0.11	0.078	0.04	9.4	11.1	1.97	1630	0.95	0.01
ZZ100058		1.14	23.3	3.19	5.19	0.06	0.06	0.08	0.053	0.05	16.0	14.4	0.64	544	1.28	0.01
ZZ100059		0.65	37.6	2.47	3.40	<0.05	0.05	0.10	0.041	0.04	11.8	14.2	2.63	446	1.17	0.01
ZZ100060		0.71	9.6	2.25	4.04	<0.05	0.06	0.04	0.025	0.03	14.1	11.5	2.36	557	0.76	0.01
ZZ100061		0.25	5.5	0.64	1.04	<0.05	0.04	0.03	0.015	0.01	3.9	4.6	8.28	498	0.23	0.01
ZZ100062		1.23	13.2	3.15	5.49	0.05	0.05	0.03	0.060	0.05	12.4	15.3	0.58	650	1.64	0.01
ZZ100063		0.12	2.8	0.44	0.32	0.08	0.02	0.02	0.088	0.01	0.9	2.4	9.66	472	0.14	0.01
ZZ100064		0.68	11.8	2.66	3.75	0.05	0.05	0.04	0.054	0.04	10.9	13.5	1.94	1450	1.05	0.01
ZZ100065		0.69	12.8	2.53	2.12	0.06	0.02	0.09	0.188	0.06	5.5	7.3	3.93	1820	0.74	0.01
ZZ100066		0.53	23.6	2.43	2.56	0.05	0.05	0.05	0.166	0.06	8.9	12.1	4.35	623	1.35	0.01
ZZ100067		0.75	24.5	1.53	3.24	0.05	0.05	0.34	0.046	0.07	9.4	16.3	0.73	456	0.52	0.01
ZZ100068		0.67	26.1	2.27	3.10	<0.05	0.05	0.07	0.046	0.07	12.3	16.6	0.84	335	1.49	0.02
ZZ100069		0.50	13.7	2.57	3.70	<0.05	0.03	0.03	0.026	0.04	10.8	17.1	0.57	485	1.04	0.01
ZZ100070		0.92	29.9	3.03	4.69	<0.05	0.03	0.07	0.033	0.07	10.0	22.1	1.70	1150	0.90	0.02
ZZ100071		0.81	28.3	2.48	4.02	<0.05	0.05	0.07	0.037	0.07	14.0	22.1	1.02	240	0.70	0.01
ZZ100072		0.60	21.7	2.15	2.93	<0.05	0.05	0.08	0.026	0.05	11.3	15.4	1.42	443	0.97	0.02
ZZ100073		0.73	24.2	2.58	2.89	<0.05	0.04	0.06	0.048	0.07	14.7	16.1	1.65	704	1.22	0.02
ZZ100074		0.83	26.1	2.19	2.78	<0.05	0.04	0.07	0.040	0.07	10.8	14.1	0.77	479	0.68	0.02
ZZ100075		0.69	21.4	2.02	2.53	<0.05	0.04	0.07	0.036	0.07	11.1	13.8	0.58	513	0.71	0.02
ZZ100076		1.51	31.0	3.18	4.15	<0.05	0.03	0.06	0.047	0.11	10.0	15.9	1.28	543	0.71	0.02
ZZ100077		1.18	26.1	2.99	4.69	<0.05	0.04	0.07	0.047	0.07	10.9	20.7	1.43	494	0.67	0.02
ZZ100078		0.95	25.7	2.63	3.79	<0.05	0.03	0.06	0.053	0.07	9.9	16.1	1.10	473	0.51	0.02
ZZ100079		2.68	37.7	4.12	6.33	0.05	0.03	0.05	0.039	0.12	10.0	23.5	2.35	681	0.56	0.02
ZZ100080		2.62	25.5	3.67	6.99	0.07	0.02	0.05	0.021	0.23	6.8	23.8	2.77	328	0.49	0.02
ZZ100081		0.96	40.5	2.45	4.36	<0.05	0.03	0.06	0.019	0.06	5.3	14.6	1.49	525	0.47	0.01
ZZ100082		1.48	29.7	2.26	4.27	<0.05	0.03	0.07	0.044	0.04	7.0	15.2	1.41	207	0.58	0.02
ZZ100083		0.85	25.8	2.40	2.79	<0.05	0.04	0.08	0.058	0.06	9.6	12.6	0.98	559	0.64	0.02
ZZ100084		0.40	14.2	1.58	1.80	<0.05	0.02	0.05	0.043	0.04	8.3	7.5	4.37	421	0.62	0.02
ZZ100085		0.84	17.2	2.21	3.05	<0.05	0.05	0.10	0.038	0.07	11.7	15.6	0.62	581	0.81	0.02
ZZ100086		0.93	19.8	2.35	3.51	<0.05	0.03	0.07	0.024	0.06	9.6	14.7	0.80	383	0.39	0.02
ZZ100087		2.23	42.0	4.24	6.24	<0.05	0.03	0.06	0.065	0.08	10.6	18.7	2.11	557	0.61	0.02

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ99376		0.74	31.3	690	31.9	6.9	<0.001	0.03	1.63	4.5	1.1	0.5	40.1	<0.01	0.06	2.3
ZZ99377		0.35	23.7	1060	51.6	7.1	<0.001	0.05	3.32	2.3	1.2	0.4	24.3	<0.01	0.05	1.0
ZZ99378		0.72	29.4	860	61.2	9.5	<0.001	0.04	2.31	3.6	1.2	0.6	22.7	<0.01	0.07	1.3
ZZ100051		0.65	21.3	1160	61.5	10.5	<0.001	0.07	2.35	2.5	0.6	0.8	20.3	<0.01	0.04	0.7
ZZ100052		1.02	26.9	1180	183.0	7.1	<0.001	0.04	16.20	3.5	1.0	1.0	27.8	<0.01	0.07	2.1
ZZ100053		0.54	32.9	1090	136.5	5.8	<0.001	0.06	3.14	3.4	1.2	1.6	12.9	0.01	0.05	1.0
ZZ100054		0.76	24.4	850	85.1	6.6	<0.001	0.03	2.52	3.6	0.8	0.9	18.4	<0.01	0.03	1.6
ZZ100055		0.62	30.3	850	52.7	6.0	<0.001	0.03	2.59	2.4	1.0	0.5	26.9	<0.01	0.07	1.4
ZZ100056		0.76	34.8	660	59.4	8.6	<0.001	0.03	2.70	3.6	1.1	0.7	19.8	<0.01	0.06	2.0
ZZ100057		0.65	22.6	1230	105.5	8.7	<0.001	0.05	2.93	2.2	0.8	0.7	27.9	<0.01	0.03	0.7
ZZ100058		0.90	31.5	360	61.0	8.4	<0.001	0.01	1.89	5.4	1.0	0.9	11.0	<0.01	0.05	2.7
ZZ100059		0.60	36.7	940	35.3	6.5	<0.001	0.02	1.61	3.2	1.0	0.4	27.5	<0.01	0.04	1.9
ZZ100060		0.68	18.5	610	38.1	6.3	<0.001	0.02	2.54	4.1	0.7	0.5	13.7	<0.01	0.03	2.0
ZZ100061		0.16	7.1	1440	24.9	2.2	<0.001	0.02	1.47	0.6	0.4	0.2	38.4	<0.01	0.02	0.3
ZZ100062		1.11	24.1	260	67.6	12.1	0.001	0.01	1.54	3.7	0.5	0.7	9.0	<0.01	0.04	3.7
ZZ100063		0.06	2.0	270	74.7	1.6	<0.001	<0.01	2.02	0.3	0.4	0.2	76.1	<0.01	0.01	<0.2
ZZ100064		0.66	20.3	560	101.0	6.0	<0.001	0.03	7.21	3.1	0.6	0.6	21.4	<0.01	0.04	1.1
ZZ100065		0.29	12.6	1100	190.0	5.7	0.001	0.06	10.35	1.7	0.8	0.7	46.4	<0.01	0.03	0.4
ZZ100066		0.44	27.7	720	26.0	5.1	0.001	0.04	2.41	2.3	0.8	0.7	49.5	<0.01	0.04	1.1
ZZ100067		0.43	36.2	700	20.9	7.2	0.001	0.13	1.06	2.4	1.0	0.5	24.5	<0.01	0.02	1.0
ZZ100068		0.42	33.3	980	29.2	6.8	0.001	0.08	1.01	2.4	0.6	0.4	27.8	<0.01	0.04	1.5
ZZ100069		0.51	22.1	550	21.6	6.2	<0.001	0.04	0.65	2.9	0.4	0.4	15.9	<0.01	0.05	1.4
ZZ100070		0.37	67.9	1080	18.5	7.3	<0.001	0.10	0.75	4.2	0.7	0.3	31.8	<0.01	0.02	1.3
ZZ100071		0.45	43.6	900	27.8	6.9	<0.001	0.06	0.97	3.7	0.7	0.4	27.9	<0.01	0.06	2.4
ZZ100072		0.44	30.3	810	21.0	6.0	0.001	0.06	0.92	2.2	0.8	0.4	30.7	<0.01	0.05	1.1
ZZ100073		0.41	34.3	760	23.5	6.3	<0.001	0.01	0.90	3.2	0.8	0.3	91.7	<0.01	0.05	2.8
ZZ100074		0.44	33.2	740	20.7	8.3	<0.001	0.08	1.02	1.9	0.7	0.3	31.8	<0.01	0.04	0.9
ZZ100075		0.39	28.0	830	24.4	6.1	<0.001	0.07	0.87	1.7	0.6	0.4	30.8	<0.01	0.04	1.0
ZZ100076		0.61	58.8	690	17.7	11.2	<0.001	0.09	0.73	3.6	0.8	0.4	30.3	<0.01	0.04	1.1
ZZ100077		0.43	64.6	720	23.0	7.3	<0.001	0.06	0.79	4.2	0.8	0.5	27.2	<0.01	0.04	1.3
ZZ100078		0.44	51.3	640	18.6	7.8	<0.001	0.09	0.69	3.2	0.7	0.4	41.5	<0.01	0.03	1.0
ZZ100079		0.44	123.5	740	14.4	10.5	<0.001	0.07	0.53	6.9	0.6	0.4	31.8	<0.01	0.04	1.2
ZZ100080		1.99	78.8	730	8.0	13.4	<0.001	0.09	0.28	5.9	0.3	0.2	30.5	<0.01	0.02	1.0
ZZ100081		0.85	58.7	830	10.2	5.9	<0.001	0.12	0.60	2.0	0.6	0.2	35.1	<0.01	0.02	0.5
ZZ100082		0.46	56.7	600	17.0	4.6	<0.001	0.13	0.66	3.6	0.8	0.4	27.6	<0.01	0.03	0.6
ZZ100083		0.44	41.4	820	21.6	6.0	<0.001	0.11	0.86	2.7	0.8	0.4	29.7	<0.01	0.04	1.0
ZZ100084		0.35	16.1	780	34.7	4.0	<0.001	0.03	0.74	1.5	0.8	0.3	30.2	<0.01	0.03	0.6
ZZ100085		0.57	29.9	960	26.4	8.0	<0.001	0.07	0.91	2.7	0.7	0.4	29.6	<0.01	0.06	1.9
ZZ100086		0.53	39.4	620	18.2	5.6	<0.001	0.10	0.66	2.8	1.0	0.4	26.9	<0.01	0.04	1.0
ZZ100087		1.05	89.5	720	32.7	8.8	<0.001	0.09	0.73	5.8	0.9	0.4	21.8	<0.01	0.01	1.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ99376		0.033	0.15	0.73	44	0.50	15.60	127	1.2
ZZ99377		0.011	0.12	0.63	23	0.33	12.70	277	1.4
ZZ99378		0.027	0.16	0.88	42	0.58	13.80	199	1.3
ZZ100051		0.021	0.35	0.85	42	0.63	7.89	404	0.9
ZZ100052		0.025	0.61	1.28	45	0.57	14.00	258	2.0
ZZ100053		0.021	2.81	0.96	75	0.54	11.65	681	1.8
ZZ100054		0.023	0.49	0.80	49	0.43	10.35	424	1.2
ZZ100055		0.024	0.20	0.75	55	0.54	8.51	291	1.5
ZZ100056		0.025	0.58	0.67	70	0.61	10.30	263	1.6
ZZ100057		0.021	1.76	0.45	47	0.46	8.42	656	1.2
ZZ100058		0.029	0.25	0.81	58	0.68	14.75	194	1.6
ZZ100059		0.027	0.14	0.66	44	0.23	9.78	183	1.6
ZZ100060		0.025	0.15	0.65	46	0.26	9.99	117	1.5
ZZ100061		0.007	0.08	1.06	17	0.12	4.86	163	1.1
ZZ100062		0.033	0.25	0.75	68	0.38	5.42	205	1.6
ZZ100063		<0.005	1.77	0.19	10	<0.05	1.32	110	0.5
ZZ100064		0.023	1.90	0.42	57	0.20	8.63	225	1.4
ZZ100065		0.015	2.85	0.64	34	0.18	6.23	459	1.2
ZZ100066		0.018	0.15	0.77	31	0.39	8.00	145	1.6
ZZ100067		0.018	0.21	1.70	28	0.10	6.59	156	1.8
ZZ100068		0.015	0.14	0.91	33	0.13	7.78	171	1.8
ZZ100069		0.017	0.07	0.59	41	0.14	5.20	76	0.9
ZZ100070		0.029	0.14	0.68	47	0.08	6.95	142	1.2
ZZ100071		0.017	0.12	0.83	41	0.14	8.83	171	2.0
ZZ100072		0.016	0.10	0.69	30	0.16	7.40	145	1.6
ZZ100073		0.017	0.11	0.44	27	0.13	10.70	146	1.4
ZZ100074		0.022	0.12	0.71	28	0.11	6.66	152	1.4
ZZ100075		0.015	0.13	0.91	27	0.28	6.20	199	1.5
ZZ100076		0.070	0.17	0.90	38	0.08	6.86	134	1.2
ZZ100077		0.045	0.14	0.73	46	0.19	7.30	149	1.5
ZZ100078		0.036	0.14	0.60	37	0.08	6.35	145	1.3
ZZ100079		0.092	0.19	0.53	59	0.05	8.31	127	1.2
ZZ100080		0.122	0.08	0.39	56	0.06	4.25	74	1.0
ZZ100081		0.046	0.09	0.91	35	0.05	4.84	91	1.1
ZZ100082		0.039	0.13	0.60	39	<0.05	5.55	92	1.2
ZZ100083		0.023	0.14	0.69	30	0.08	6.93	153	1.5
ZZ100084		0.017	0.08	2.12	23	0.24	6.10	171	0.7
ZZ100085		0.024	0.15	0.72	36	0.16	6.73	165	1.8
ZZ100086		0.036	0.15	0.78	35	0.06	6.25	137	1.3
ZZ100087		0.084	0.20	0.47	55	0.07	9.43	199	1.3

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ100088		0.13	0.001	0.44	0.79	11.5	<0.2	<10	240	0.36	0.24	1.67	0.74	17.45	5.1	16
ZZ100089		0.18	0.002	0.52	0.96	7.8	<0.2	<10	210	0.42	0.30	0.71	0.73	29.2	5.8	19
ZZ100090		0.06	0.001	0.24	0.44	6.0	<0.2	10	340	0.26	0.12	3.22	1.45	9.00	5.2	9
ZZ100091		0.07	0.001	0.39	0.59	8.2	<0.2	10	280	0.33	0.16	3.18	0.94	8.72	3.7	12
ZZ100092		0.14	0.002	0.62	1.05	12.8	<0.2	<10	420	0.45	0.30	1.78	0.51	18.15	5.9	20
ZZ100093		0.16	0.002	0.51	1.00	8.9	<0.2	<10	280	0.45	0.28	0.93	0.52	25.8	4.8	20
ZZ100094		0.16	0.002	0.70	1.11	14.4	<0.2	<10	410	0.62	0.28	4.21	1.24	20.7	6.9	20
ZZ100095		0.14	0.001	0.67	0.93	14.4	<0.2	<10	440	0.54	0.27	2.29	1.22	19.45	6.7	18
ZZ100096		0.11	0.003	0.60	0.24	2.3	<0.2	10	130	0.13	0.47	4.72	1.72	6.60	2.0	4
ZZ100097		0.13	0.002	0.59	0.97	13.2	<0.2	<10	410	0.43	0.33	2.01	1.31	19.65	6.5	19
ZZ100098		0.11	0.004	0.35	0.52	8.8	<0.2	<10	480	0.35	0.19	4.68	1.54	14.65	4.7	10
ZZ100099		0.12	0.003	0.55	0.95	10.5	<0.2	<10	300	0.37	0.26	1.67	1.16	21.8	6.4	19
ZZ100100		0.06	0.001	0.49	0.80	9.4	<0.2	<10	340	0.32	0.26	2.33	0.99	14.70	5.2	15
ZZ100101		0.14	0.008	0.82	0.87	22.4	<0.2	<10	530	0.53	0.34	2.40	2.84	17.20	6.4	17
ZZ100102		0.13	0.002	0.62	0.36	8.9	<0.2	<10	940	0.21	0.21	4.29	5.80	5.45	2.9	7
ZZ100103		0.13	0.004	0.60	0.72	17.2	<0.2	<10	320	0.30	0.42	3.40	1.81	14.95	6.3	14
ZZ100104		0.10	0.003	0.65	0.95	14.2	<0.2	<10	510	0.40	0.33	2.56	3.84	15.80	7.8	16
ZZ100105		0.07	0.003	0.43	0.63	12.5	<0.2	10	590	0.28	0.24	3.69	9.66	9.86	5.9	11
ZZ100106		0.13	0.010	1.47	1.20	28.8	<0.2	<10	760	0.53	0.46	2.04	11.95	22.8	11.9	20
ZZ100107		0.21	0.002	0.36	1.20	11.0	<0.2	<10	220	0.56	0.29	0.92	0.41	25.7	9.1	21
ZZ100108		0.16	0.002	0.39	1.27	11.0	<0.2	<10	330	0.54	0.32	0.99	0.44	25.2	9.1	24
ZZ100109		0.10	0.001	0.28	1.00	7.7	<0.2	<10	600	0.46	0.25	1.98	0.51	19.15	8.2	18
ZZ100110		0.09	NSS	0.53	0.89	9.6	<0.2	<10	580	0.33	0.22	3.25	1.43	12.60	5.5	17
ZZ100111		0.10	0.004	0.38	1.05	12.7	<0.2	<10	270	0.41	0.49	2.05	0.55	17.85	7.4	20
ZZ100112		0.28	0.023	0.42	1.11	15.2	<0.2	<10	230	0.45	0.49	2.98	0.94	29.4	9.9	24
ZZ100113		0.18	0.016	0.52	0.55	21.2	<0.2	<10	310	0.24	7.73	13.15	0.91	18.05	9.1	20
ZZ100114		0.11	0.002	0.87	0.92	15.1	<0.2	<10	320	0.34	0.32	1.66	1.87	19.35	10.7	21
ZZ100115		0.11	0.002	1.02	0.83	16.1	<0.2	<10	350	0.30	0.33	1.84	1.14	17.40	16.2	19
ZZ100116		0.11	0.002	1.44	0.66	6.7	<0.2	<10	250	0.23	0.22	4.10	4.67	9.90	3.7	19
ZZ100117		0.13	0.001	1.40	1.13	14.4	<0.2	<10	420	0.45	0.33	1.79	0.83	22.7	5.5	27
ZZ100118		0.17	0.004	9.70	0.62	34.9	<0.2	<10	70	0.17	0.16	0.18	4.73	17.25	3.3	28
ZZ100119		0.22	0.002	0.57	2.02	33.6	<0.2	<10	150	0.58	0.54	0.11	0.40	51.2	17.1	35
ZZ100120		0.11	0.002	1.32	1.77	11.8	<0.2	<10	320	0.53	0.28	1.34	4.70	129.0	412	22
ZZ100121		0.17	0.001	0.39	1.97	13.2	<0.2	<10	170	0.50	0.33	0.27	0.45	40.7	22.8	36
ZZ100122		0.07	0.003	0.17	0.37	1.2	<0.2	10	60	0.14	0.08	4.48	0.53	8.76	2.4	7
ZZ100123		0.18	0.003	0.47	1.69	17.3	<0.2	<10	110	0.41	0.32	0.11	0.22	32.6	9.1	31
ZZ100124		0.34	0.002	0.10	1.77	17.1	<0.2	<10	80	0.44	0.31	0.07	0.19	30.7	11.5	31
ZZ100125		0.23	0.003	0.29	2.15	21.1	<0.2	<10	200	0.81	0.34	0.12	1.43	39.5	18.5	34
ZZ100126		0.23	0.003	0.13	1.95	30.4	<0.2	<10	210	0.68	0.45	0.15	0.33	38.2	14.2	33
ZZ100127		0.14	<0.001	0.17	1.29	17.7	<0.2	<10	140	0.32	0.35	0.19	0.09	34.3	7.6	24

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ100088		0.54	17.7	2.21	2.17	<0.05	0.05	0.07	0.022	0.05	9.7	10.9	0.40	443	0.90	0.02
ZZ100089		0.86	16.6	1.68	2.63	<0.05	0.05	0.07	0.076	0.07	16.0	12.8	0.40	242	0.88	0.02
ZZ100090		0.42	20.8	0.98	1.28	<0.05	0.04	0.09	0.023	0.03	4.7	4.7	0.50	1880	1.06	0.02
ZZ100091		0.49	22.4	1.28	1.61	<0.05	0.04	0.10	0.048	0.05	5.2	6.3	0.67	386	1.41	0.02
ZZ100092		0.66	22.7	1.94	2.84	<0.05	0.06	0.10	0.035	0.06	11.0	13.9	0.50	314	1.36	0.02
ZZ100093		0.62	14.2	1.68	2.73	<0.05	0.04	0.09	0.062	0.05	14.5	15.1	0.42	186	0.60	0.02
ZZ100094		0.83	20.2	2.04	2.96	<0.05	0.06	0.13	0.066	0.07	12.4	12.9	2.23	577	1.90	0.02
ZZ100095		0.61	21.4	1.84	2.61	<0.05	0.05	0.14	0.068	0.06	11.4	10.8	0.52	737	2.08	0.02
ZZ100096		0.17	13.9	0.47	0.70	<0.05	0.02	0.10	0.024	0.02	4.1	1.1	1.05	618	0.76	0.02
ZZ100097		0.62	20.4	1.90	2.61	<0.05	0.06	0.10	0.062	0.06	11.9	13.4	0.68	478	0.85	0.02
ZZ100098		0.26	9.0	1.26	1.47	<0.05	0.02	0.15	0.118	0.03	9.3	3.0	1.42	2210	1.70	0.02
ZZ100099		0.64	14.8	1.68	2.69	<0.05	0.04	0.10	0.064	0.05	12.9	12.4	0.45	645	1.36	0.02
ZZ100100		0.52	18.3	1.46	2.13	<0.05	0.04	0.09	0.052	0.05	9.4	9.7	0.44	443	0.57	0.02
ZZ100101		0.68	22.1	1.69	2.44	<0.05	0.04	0.14	0.138	0.05	13.4	10.0	0.44	1010	1.19	0.02
ZZ100102		0.25	18.0	0.76	0.89	<0.05	0.03	0.12	0.032	0.02	4.6	3.7	1.13	279	1.46	0.01
ZZ100103		0.50	16.6	1.52	1.92	<0.05	0.04	0.12	0.055	0.04	12.0	8.6	0.89	529	1.92	0.02
ZZ100104		0.48	20.3	1.84	2.38	<0.05	0.05	0.09	0.063	0.06	10.0	12.1	0.43	555	0.91	<0.01
ZZ100105		0.48	23.2	1.18	1.73	<0.05	0.04	0.10	0.295	0.04	6.8	6.1	0.51	535	0.86	0.01
ZZ100106		0.74	34.4	2.51	2.86	<0.05	0.05	0.16	0.244	0.05	15.7	11.0	0.47	739	2.59	0.01
ZZ100107		0.68	28.8	2.60	3.16	<0.05	0.06	0.08	0.032	0.06	13.0	14.4	0.52	519	1.77	0.01
ZZ100108		0.62	24.1	2.54	3.32	<0.05	0.06	0.09	0.033	0.07	13.0	14.9	0.48	398	1.29	0.01
ZZ100109		0.41	21.3	2.05	2.58	<0.05	0.05	0.06	0.026	0.05	9.8	11.5	0.47	583	1.13	0.01
ZZ100110		0.53	19.0	1.59	2.25	<0.05	0.04	0.10	0.047	0.04	8.9	9.2	0.51	391	0.97	0.01
ZZ100111		0.58	28.9	2.23	2.66	<0.05	0.06	0.10	0.034	0.07	9.6	12.6	0.55	460	1.12	0.01
ZZ100112		0.75	28.1	2.73	2.96	<0.05	0.06	0.09	0.036	0.08	15.3	13.3	1.81	315	1.45	0.01
ZZ100113		0.45	18.8	2.19	1.52	<0.05	0.03	0.04	0.030	0.04	9.8	5.9	5.17	415	1.01	0.01
ZZ100114		0.62	29.6	2.03	2.09	<0.05	0.04	0.12	0.029	0.05	10.9	13.8	0.30	373	1.81	0.01
ZZ100115		0.62	24.5	4.20	1.95	0.05	0.04	0.14	0.028	0.04	10.0	11.4	0.24	767	9.16	0.01
ZZ100116		0.60	25.7	1.25	1.62	<0.05	0.04	0.10	0.019	0.04	6.3	7.0	0.21	208	1.11	0.01
ZZ100117		0.63	42.6	2.11	2.57	<0.05	0.04	0.14	0.029	0.03	13.2	10.9	0.16	163	3.33	<0.01
ZZ100118		0.45	82.5	2.00	2.42	0.05	0.02	0.51	0.029	0.02	14.0	1.6	0.02	67	16.65	0.01
ZZ100119		1.09	48.9	4.07	4.04	0.05	0.05	0.11	0.047	0.06	25.3	37.0	0.44	407	1.86	0.01
ZZ100120		2.71	103.5	2.75	4.50	0.14	0.03	0.17	0.031	0.06	43.2	75.0	0.30	11400	4.12	0.01
ZZ100121		1.33	23.7	3.45	5.37	<0.05	0.02	0.04	0.029	0.06	21.4	51.1	0.44	379	1.26	0.01
ZZ100122		0.44	9.9	0.50	1.02	<0.05	0.02	0.08	0.007	0.02	4.3	7.4	0.12	179	0.23	0.01
ZZ100123		1.49	20.8	3.67	5.46	<0.05	0.04	0.04	0.028	0.04	16.2	28.0	0.32	242	1.44	<0.01
ZZ100124		1.52	37.6	3.65	6.32	<0.05	0.04	0.04	0.026	0.04	16.2	35.4	0.35	291	1.72	<0.01
ZZ100125		1.25	35.4	3.74	4.43	<0.05	0.03	0.06	0.037	0.07	17.6	40.8	0.45	460	1.36	0.01
ZZ100126		1.29	35.7	4.08	4.60	<0.05	0.06	0.06	0.040	0.09	19.0	31.9	0.41	406	1.33	0.01
ZZ100127		1.27	10.0	2.50	4.22	<0.05	<0.02	0.08	0.015	0.11	17.7	22.1	0.30	360	1.09	<0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ100088		0.36	19.2	830	18.6	5.2	<0.001	0.12	0.84	1.5	0.9	0.4	27.5	<0.01	0.05	1.1
ZZ100089		0.40	26.6	830	28.7	7.0	<0.001	0.04	0.92	2.5	0.9	0.6	21.3	<0.01	0.05	2.8
ZZ100090		0.20	23.9	930	13.7	3.0	<0.001	0.19	0.89	0.7	0.9	0.2	27.3	<0.01	0.03	0.3
ZZ100091		0.28	25.0	1030	22.0	4.6	<0.001	0.14	1.29	0.8	1.3	0.4	26.2	<0.01	0.04	0.4
ZZ100092		0.43	26.2	990	28.5	6.0	<0.001	0.08	1.36	1.8	1.0	0.5	28.1	<0.01	0.05	1.0
ZZ100093		0.42	19.8	840	60.5	5.0	<0.001	0.04	0.74	2.0	0.8	0.6	22.8	<0.01	0.04	1.5
ZZ100094		0.45	29.2	1010	56.3	7.4	<0.001	0.07	1.24	1.9	1.2	0.7	27.4	<0.01	0.06	0.9
ZZ100095		0.42	28.3	1200	51.9	5.1	<0.001	0.13	1.32	1.5	1.5	0.6	28.8	<0.01	0.05	0.5
ZZ100096		0.13	6.5	790	14.9	1.0	<0.001	0.21	1.90	0.2	0.4	<0.2	31.2	<0.01	0.02	<0.2
ZZ100097		0.46	30.3	900	44.6	6.5	0.001	0.07	1.09	1.9	0.9	0.7	27.7	<0.01	0.04	1.2
ZZ100098		0.23	12.9	900	31.3	2.0	<0.001	0.14	0.77	0.8	0.9	0.4	26.0	<0.01	0.03	0.2
ZZ100099		0.44	28.3	840	40.6	6.3	<0.001	0.08	0.90	1.6	1.0	0.6	22.5	<0.01	0.05	0.7
ZZ100100		0.38	22.6	800	29.1	5.4	<0.001	0.10	0.75	1.2	0.8	0.5	23.2	<0.01	0.03	0.6
ZZ100101		0.40	35.6	920	71.7	5.8	<0.001	0.11	1.80	1.3	1.5	0.7	22.0	<0.01	0.05	0.5
ZZ100102		0.16	25.0	710	125.0	2.0	<0.001	0.12	1.92	0.4	1.5	0.3	27.6	<0.01	0.02	0.2
ZZ100103		0.39	28.5	950	49.9	4.7	<0.001	0.11	1.22	1.1	1.3	0.5	25.7	<0.01	0.05	0.4
ZZ100104		0.35	42.4	970	31.7	4.6	0.001	0.10	1.14	1.1	1.2	0.6	27.9	<0.01	0.05	0.6
ZZ100105		0.32	54.3	870	35.8	3.8	<0.001	0.16	1.15	0.8	1.0	0.9	26.6	<0.01	0.04	0.4
ZZ100106		0.46	97.7	1020	334	5.9	0.001	0.10	3.13	1.6	1.9	1.3	23.1	<0.01	0.08	0.8
ZZ100107		0.45	25.0	960	30.2	5.9	<0.001	0.04	1.16	3.1	0.7	0.4	26.0	<0.01	0.04	2.5
ZZ100108		0.53	26.9	960	28.1	6.2	<0.001	0.04	1.18	2.9	0.7	0.5	25.0	<0.01	0.04	2.5
ZZ100109		0.46	21.0	770	27.9	3.9	0.001	0.08	1.12	2.0	0.7	0.3	27.4	<0.01	0.04	1.2
ZZ100110		0.37	24.3	910	34.0	4.1	<0.001	0.12	1.21	0.9	0.9	0.5	29.0	<0.01	0.04	0.4
ZZ100111		0.51	25.0	1110	22.6	6.4	<0.001	0.11	1.39	1.8	1.1	0.6	34.3	<0.01	0.06	1.1
ZZ100112		0.63	31.7	1000	37.5	5.7	<0.001	0.02	1.36	3.0	0.8	0.5	34.1	<0.01	0.06	3.5
ZZ100113		0.37	32.5	970	128.0	3.1	<0.001	0.04	1.56	1.8	0.6	0.5	116.5	<0.01	0.04	1.0
ZZ100114		0.32	43.4	930	14.2	5.5	0.014	0.11	0.97	1.4	4.0	0.5	68.8	<0.01	0.07	1.1
ZZ100115		0.25	34.1	1160	11.6	5.3	0.026	0.11	1.36	1.2	6.2	0.6	92.3	<0.01	0.07	0.9
ZZ100116		0.26	39.3	890	7.9	5.1	0.005	0.13	1.12	0.8	4.4	0.4	211	<0.01	0.04	0.3
ZZ100117		0.35	49.4	670	11.2	4.0	<0.001	0.06	1.21	1.8	3.0	1.6	107.0	<0.01	0.08	0.7
ZZ100118		0.25	130.5	1020	11.3	2.4	0.001	0.05	5.36	1.2	6.8	1.0	32.1	<0.01	0.07	0.5
ZZ100119		0.47	57.3	930	24.5	9.6	<0.001	0.03	1.47	2.2	1.4	0.7	25.1	<0.01	0.12	5.6
ZZ100120		0.40	879	1220	16.1	12.3	0.002	0.16	0.55	2.3	13.1	0.4	124.5	<0.01	0.04	1.7
ZZ100121		0.61	58.6	610	20.3	11.2	<0.001	0.02	0.61	2.4	0.8	0.4	30.2	<0.01	0.09	3.7
ZZ100122		0.22	185.5	730	3.4	1.9	0.002	0.32	0.50	0.3	2.9	<0.2	268	<0.01	0.03	<0.2
ZZ100123		0.98	28.6	620	23.0	8.4	<0.001	0.02	0.70	2.0	0.8	0.5	13.3	<0.01	0.08	4.0
ZZ100124		1.36	24.9	310	19.3	11.1	<0.001	0.02	0.78	2.2	1.1	0.5	9.5	<0.01	0.06	3.8
ZZ100125		0.70	86.3	560	20.6	11.5	<0.001	0.02	0.90	2.8	1.1	0.4	17.2	<0.01	0.08	3.9
ZZ100126		0.71	40.9	870	22.5	12.2	<0.001	0.02	1.05	2.5	0.7	0.4	26.1	<0.01	0.08	5.3
ZZ100127		0.42	15.5	1090	13.8	10.9	<0.001	0.03	0.38	1.3	0.7	0.3	24.5	<0.01	0.05	2.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ100088		0.010	0.11	1.49	25	0.10	6.42	117	2.0
ZZ100089		0.013	0.20	0.87	28	0.15	9.94	253	2.0
ZZ100090		0.007	0.13	2.52	12	0.06	4.26	236	1.3
ZZ100091		0.009	0.16	3.46	17	0.13	4.58	307	1.5
ZZ100092		0.011	0.17	2.08	32	0.17	7.74	221	2.2
ZZ100093		0.013	0.18	1.72	31	0.27	8.35	232	1.4
ZZ100094		0.014	0.30	2.72	34	0.20	9.03	352	1.6
ZZ100095		0.012	0.25	10.45	33	0.21	9.36	332	1.6
ZZ100096		0.007	0.09	0.85	5	<0.05	3.00	212	0.8
ZZ100097		0.013	0.18	2.36	31	0.18	8.38	338	2.0
ZZ100098		0.010	0.11	1.72	21	0.14	8.67	252	0.7
ZZ100099		0.014	0.42	3.07	31	0.13	9.15	289	1.3
ZZ100100		0.010	0.18	3.20	27	0.09	7.28	260	1.5
ZZ100101		0.012	0.31	3.05	32	0.24	15.65	585	1.4
ZZ100102		0.006	0.12	3.21	22	0.09	6.18	637	0.9
ZZ100103		0.012	0.22	1.92	27	0.29	12.10	338	1.2
ZZ100104		0.008	0.14	1.89	30	0.08	10.35	433	1.7
ZZ100105		0.010	0.22	4.39	19	0.08	8.91	906	1.5
ZZ100106		0.013	0.41	3.38	39	0.23	23.8	1410	1.5
ZZ100107		0.014	0.10	0.95	33	0.20	9.63	153	2.1
ZZ100108		0.017	0.10	0.74	36	0.15	8.66	190	2.0
ZZ100109		0.014	0.07	1.81	28	0.14	7.06	151	1.7
ZZ100110		0.011	0.21	2.87	27	0.10	9.73	295	1.4
ZZ100111		0.013	0.10	1.17	29	0.15	7.04	145	2.2
ZZ100112		0.027	0.12	0.69	35	0.31	9.40	179	2.7
ZZ100113		0.017	0.11	1.52	22	2.41	7.42	328	1.1
ZZ100114		0.009	0.15	1.64	26	0.28	9.89	192	1.8
ZZ100115		0.007	0.15	4.40	24	0.47	9.82	145	1.7
ZZ100116		0.008	0.23	4.41	23	0.12	8.95	172	1.5
ZZ100117		0.005	0.13	4.82	34	0.22	21.2	122	1.8
ZZ100118		0.012	1.10	2.85	32	0.40	18.45	511	<0.5
ZZ100119		0.009	0.11	1.22	37	0.14	7.13	124	2.0
ZZ100120		0.017	0.41	6.33	35	0.28	23.3	1070	0.6
ZZ100121		0.011	0.13	1.02	52	0.11	6.15	163	0.9
ZZ100122		0.009	0.04	3.53	8	<0.05	1.89	107	1.0
ZZ100123		0.020	0.11	0.62	57	0.20	3.03	91	1.7
ZZ100124		0.033	0.15	0.68	65	0.24	3.55	114	1.6
ZZ100125		0.015	0.14	0.92	47	0.16	7.45	217	1.2
ZZ100126		0.012	0.12	0.63	46	0.18	5.09	125	2.9
ZZ100127		0.006	0.09	0.46	36	0.11	2.97	69	<0.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ100128		0.12	<0.001	0.21	0.95	21.9	<0.2	<10	70	0.21	0.46	0.16	0.13	18.60	5.9	23
ZZ100129		0.23	0.002	0.49	1.24	15.4	<0.2	<10	130	0.33	0.37	0.04	0.22	22.2	4.4	18
ZZ100130		0.12	0.002	0.11	0.40	6.0	<0.2	<10	40	0.07	0.16	0.02	0.30	23.2	1.8	9
ZZ100131		0.11	<0.001	1.68	0.65	4.9	<0.2	<10	170	0.22	0.17	0.09	0.80	12.80	1.8	12
ZZ100132		0.13	0.002	0.59	0.94	4.4	<0.2	<10	80	0.17	0.14	0.02	0.09	25.4	2.0	13
ZZ100133		0.15	0.001	1.12	0.95	6.3	<0.2	<10	80	0.24	0.21	0.03	0.19	15.85	2.1	14
ZZ100134		0.13	0.008	0.48	1.38	5.0	<0.2	<10	160	0.73	0.20	0.54	0.54	16.40	26.7	17
ZZ100135		0.09	0.004	0.70	1.25	3.9	<0.2	<10	160	0.88	0.12	0.65	2.13	14.45	18.0	16
ZZ100136		0.18	0.001	0.38	1.29	10.2	<0.2	<10	70	0.30	0.26	0.13	0.12	20.1	10.8	26
ZZ100137		0.15	NSS	0.25	0.58	3.3	<0.2	<10	50	0.10	0.17	0.04	0.16	9.82	2.4	15
ZZ100138		0.20	0.002	0.13	0.62	20.1	<0.2	<10	40	0.21	0.59	0.05	0.07	31.7	16.6	14
ZZ100139		0.09	0.003	0.47	0.53	0.9	<0.2	<10	90	0.22	0.06	0.25	0.36	6.22	1.4	7
ZZ100140		0.14	<0.001	0.82	0.59	7.8	<0.2	<10	110	0.12	0.54	0.26	0.50	13.95	4.1	13
ZZ100141		0.12	0.003	0.62	0.61	2.9	<0.2	<10	60	0.14	0.20	0.10	0.21	9.86	2.0	15
ZZ100142		0.14	0.003	0.62	0.84	7.3	<0.2	<10	60	0.36	0.25	0.21	0.64	12.25	7.0	24
ZZ100143		0.27	0.014	0.40	1.64	30.8	<0.2	<10	690	0.84	0.46	0.11	6.32	37.7	805	25
ZZ100144		0.09	0.003	0.60	1.32	12.9	<0.2	<10	80	0.50	0.27	0.19	0.19	23.8	29.3	30
ZZ100145		0.14	0.002	0.27	0.99	19.6	<0.2	<10	50	0.35	0.34	0.03	0.08	23.3	38.5	26
ZZ100146		0.23	0.002	0.49	1.24	6.8	<0.2	<10	100	0.57	0.19	0.07	0.44	19.45	10.9	20
ZZ100147		0.12	0.001	0.62	0.80	13.5	<0.2	<10	90	0.15	0.61	0.07	0.10	20.5	10.0	18
ZZ100148		0.28	0.001	0.18	1.62	12.1	<0.2	<10	170	0.55	0.35	0.29	0.15	36.4	13.4	29
ZZ100149		0.32	0.002	0.31	1.39	7.1	<0.2	<10	200	0.69	0.27	0.29	0.49	29.7	12.1	25
ZZ100150		0.17	0.001	0.40	1.35	11.1	<0.2	<10	70	0.58	0.26	0.12	0.23	25.8	12.1	27
ZZ100151		0.19	<0.001	0.14	1.57	17.1	<0.2	<10	60	0.65	0.34	0.12	0.15	38.0	12.8	29
ZZ100152		0.32	<0.001	0.07	1.38	11.0	<0.2	<10	180	0.34	0.25	0.07	0.09	28.0	5.0	20
ZZ100153		0.18	<0.001	0.40	1.27	8.7	<0.2	<10	80	0.31	0.21	0.04	0.12	38.0	4.6	21
ZZ100154		0.15	<0.001	0.32	1.24	8.9	<0.2	<10	100	0.27	0.25	0.04	0.10	25.1	5.1	19
ZZ100155		0.28	0.007	0.63	1.40	65.7	<0.2	<10	80	0.42	0.49	0.04	0.17	20.4	8.8	35
ZZ100156		0.22	<0.001	0.49	1.75	44.3	<0.2	<10	270	0.53	0.41	0.19	0.39	31.0	12.2	28
ZZ100157		0.17	0.002	0.46	1.63	70.6	<0.2	<10	210	0.32	0.74	0.48	0.57	23.3	8.8	30
ZZ100158		0.10	<0.001	0.39	1.31	11.3	<0.2	<10	230	0.25	0.51	0.34	0.35	27.7	8.5	24
ZZ100159		0.17	0.003	0.18	1.10	14.6	<0.2	<10	160	0.38	0.37	0.42	0.21	25.2	8.7	23
ZZ100160		0.26	0.009	0.33	1.17	18.0	<0.2	<10	320	0.62	0.46	1.08	0.70	24.9	10.7	26
ZZ100161		0.21	0.002	0.27	0.74	11.1	<0.2	<10	500	0.37	0.79	9.35	1.55	15.70	6.9	20
ZZ100162		0.09	0.001	0.19	0.90	11.9	<0.2	<10	160	0.45	0.53	1.79	2.46	15.45	10.1	21
ZZ100163		0.23	0.001	0.19	1.30	17.9	<0.2	<10	180	0.56	0.64	0.92	0.66	23.9	11.4	28
ZZ100164		0.21	0.001	0.14	1.22	11.9	<0.2	<10	190	0.62	0.39	0.93	0.46	22.6	32.2	25
ZZ100165		0.11	0.002	0.16	0.99	7.8	<0.2	<10	200	0.51	0.29	2.02	0.20	15.05	8.3	18
ZZ100166		0.21	<0.001	0.17	1.18	12.7	<0.2	<10	170	0.57	0.36	0.89	0.27	23.9	10.1	24
ZZ100167		0.16	<0.001	0.23	1.29	19.9	<0.2	<10	130	0.57	0.39	0.77	0.14	27.0	11.7	29

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ100128		2.07	24.1	2.20	3.52	<0.05	<0.02	0.04	0.015	0.04	9.8	15.5	0.28	132	1.34	0.01
ZZ100129		1.90	32.1	2.15	5.70	<0.05	<0.02	0.07	0.019	0.04	11.9	11.5	0.12	315	1.47	0.01
ZZ100130		0.64	9.2	0.60	3.66	<0.05	<0.02	0.03	0.006	0.03	12.3	1.4	0.03	50	0.68	<0.01
ZZ100131		0.86	38.7	1.03	2.71	<0.05	<0.02	0.07	0.010	0.04	7.5	4.3	0.07	101	0.62	0.01
ZZ100132		0.83	11.6	1.55	5.27	<0.05	<0.02	0.02	0.008	0.03	14.3	5.0	0.07	136	0.78	<0.01
ZZ100133		0.70	27.2	1.53	4.56	<0.05	<0.02	0.08	0.016	0.03	8.8	4.2	0.08	106	0.84	<0.01
ZZ100134		1.48	60.1	1.69	4.47	<0.05	0.03	0.21	0.019	0.03	10.1	12.4	0.09	5310	0.87	0.01
ZZ100135		1.53	90.1	1.02	1.91	<0.05	<0.02	0.24	0.016	0.04	7.4	9.9	0.14	4620	0.56	0.01
ZZ100136		1.81	15.0	3.04	4.11	<0.05	<0.02	0.11	0.017	0.06	10.6	21.7	0.28	576	1.25	0.01
ZZ100137		1.39	12.4	0.98	2.32	<0.05	<0.02	0.10	0.010	0.04	5.2	3.9	0.07	126	0.62	0.01
ZZ100138		1.87	23.8	2.28	3.05	<0.05	<0.02	0.03	0.019	0.05	16.3	5.7	0.11	1110	1.48	0.01
ZZ100139		0.24	29.8	0.69	0.64	<0.05	<0.02	0.18	0.008	0.04	3.1	1.7	0.06	52	0.34	0.01
ZZ100140		2.38	11.1	0.75	2.38	<0.05	<0.02	0.13	0.013	0.05	7.5	7.4	0.09	165	1.09	<0.01
ZZ100141		1.45	19.4	0.87	1.50	<0.05	<0.02	0.13	0.010	0.05	5.4	3.0	0.05	99	0.75	<0.01
ZZ100142		1.43	43.3	1.64	1.86	<0.05	<0.02	0.12	0.013	0.05	7.7	11.0	0.15	474	0.98	0.01
ZZ100143		4.18	80.9	5.78	8.16	0.05	0.02	0.32	0.048	0.06	11.3	27.0	0.14	>50000	2.19	<0.01
ZZ100144		1.51	20.2	3.40	3.93	<0.05	0.02	0.16	0.016	0.05	12.3	33.4	0.35	2190	1.48	<0.01
ZZ100145		2.64	19.1	3.24	4.46	<0.05	<0.02	0.17	0.016	0.05	12.3	13.2	0.21	2370	2.32	<0.01
ZZ100146		2.58	36.5	1.80	3.08	<0.05	0.02	0.10	0.017	0.04	10.4	15.0	0.21	1300	0.84	<0.01
ZZ100147		3.36	6.6	1.14	3.99	<0.05	<0.02	0.18	0.011	0.05	11.3	9.4	0.17	1260	1.14	<0.01
ZZ100148		1.51	28.1	2.97	4.30	<0.05	0.06	0.06	0.021	0.08	18.9	33.4	0.44	689	0.75	<0.01
ZZ100149		1.59	51.3	1.92	3.86	<0.05	0.03	0.10	0.022	0.06	15.8	28.5	0.40	265	0.68	<0.01
ZZ100150		2.08	26.8	3.00	4.35	<0.05	0.03	0.06	0.014	0.04	13.5	29.3	0.26	784	1.45	<0.01
ZZ100151		2.47	26.3	3.51	4.95	0.05	0.04	0.03	0.021	0.04	20.1	37.8	0.34	336	1.34	<0.01
ZZ100152		0.96	8.0	2.31	5.71	<0.05	0.05	<0.01	0.019	0.03	14.3	9.6	0.21	124	1.38	<0.01
ZZ100153		1.47	13.1	2.52	5.53	<0.05	<0.02	0.03	0.016	0.03	20.7	22.2	0.22	112	1.33	<0.01
ZZ100154		1.00	15.3	2.49	5.55	<0.05	<0.02	0.03	0.015	0.04	13.1	13.8	0.16	312	1.33	<0.01
ZZ100155		3.05	53.9	4.32	3.74	<0.05	0.02	0.09	0.020	0.06	10.4	19.5	0.20	222	5.14	<0.01
ZZ100156		1.25	19.4	3.25	5.24	<0.05	0.02	0.03	0.027	0.11	16.9	26.9	0.30	819	1.68	<0.01
ZZ100157		1.46	15.4	3.07	4.48	<0.05	0.03	0.07	0.036	0.09	13.0	31.1	0.39	384	1.52	<0.01
ZZ100158		1.82	14.5	2.04	3.74	<0.05	0.03	0.06	0.028	0.06	14.2	22.2	0.38	334	1.26	0.01
ZZ100159		1.00	14.2	2.74	3.38	<0.05	0.03	0.07	0.026	0.07	12.5	14.9	0.43	266	1.45	0.01
ZZ100160		0.97	39.2	2.61	3.44	<0.05	0.06	0.07	0.033	0.06	13.3	18.8	0.48	403	2.75	0.01
ZZ100161		1.05	18.9	1.90	2.20	<0.05	0.03	0.03	0.035	0.05	8.8	8.3	3.38	424	1.61	0.01
ZZ100162		1.36	36.7	1.69	2.33	<0.05	0.05	0.06	0.018	0.06	8.2	12.7	0.46	595	0.74	0.01
ZZ100163		1.61	21.2	2.57	3.60	<0.05	0.05	0.05	0.021	0.08	12.5	21.8	0.51	793	1.47	0.01
ZZ100164		1.16	20.9	2.83	3.31	<0.05	0.04	0.04	0.017	0.07	11.8	23.7	0.50	746	1.12	<0.01
ZZ100165		0.99	22.4	1.69	2.57	<0.05	0.05	0.04	0.014	0.05	8.1	13.7	0.47	564	0.67	<0.01
ZZ100166		1.33	22.3	2.54	3.35	<0.05	0.06	0.06	0.021	0.09	12.5	21.1	0.53	393	0.83	<0.01
ZZ100167		1.88	30.9	2.56	3.59	0.05	0.07	0.04	0.021	0.10	14.3	26.3	0.55	570	0.95	<0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ100128		0.32	19.9	1030	6.8	6.2	<0.001	0.05	0.87	0.6	1.4	0.2	24.5	<0.01	0.11	0.4
ZZ100129		0.78	9.0	550	11.3	7.5	<0.001	0.02	0.40	1.3	1.0	0.6	8.1	<0.01	0.09	1.9
ZZ100130		0.21	5.9	390	4.6	3.0	<0.001	0.02	0.37	0.4	0.3	0.4	5.8	<0.01	0.05	0.4
ZZ100131		0.19	19.2	670	7.1	3.8	<0.001	0.04	0.34	0.1	0.5	0.3	19.9	<0.01	0.05	<0.2
ZZ100132		0.34	5.8	370	7.1	5.4	<0.001	0.01	0.31	0.8	0.4	0.4	4.8	<0.01	0.04	2.1
ZZ100133		0.47	7.4	570	8.7	3.5	<0.001	0.04	0.35	0.5	0.7	0.5	7.0	<0.01	0.05	<0.2
ZZ100134		0.40	129.0	1420	8.4	5.0	0.001	0.13	0.48	1.3	3.5	0.4	54.6	<0.01	0.03	0.6
ZZ100135		0.20	141.0	1510	7.9	4.1	0.003	0.16	0.86	0.5	3.5	<0.2	73.8	<0.01	0.03	<0.2
ZZ100136		0.36	17.2	1500	13.5	9.5	<0.001	0.04	0.41	0.7	0.8	0.2	23.1	<0.01	0.05	0.7
ZZ100137		0.24	5.7	1030	5.8	4.8	<0.001	0.06	0.26	0.1	0.9	0.3	8.5	<0.01	0.03	<0.2
ZZ100138		0.25	17.7	900	10.8	7.9	<0.001	0.02	0.91	0.6	0.8	0.3	10.2	<0.01	0.10	0.5
ZZ100139		0.11	14.9	1330	2.2	1.5	0.001	0.14	0.29	0.6	0.8	<0.2	25.4	<0.01	0.02	0.2
ZZ100140		0.20	15.8	1000	14.1	6.6	0.002	0.05	0.37	0.7	1.1	0.9	22.5	<0.01	<0.01	0.5
ZZ100141		0.30	12.3	1280	3.1	4.2	0.001	0.11	0.35	0.2	0.9	0.2	11.8	<0.01	0.03	<0.2
ZZ100142		0.22	48.5	1350	3.8	3.7	0.001	0.10	0.71	0.5	2.0	0.2	35.6	<0.01	0.05	<0.2
ZZ100143		0.49	626	1140	14.4	8.7	0.001	0.04	1.69	2.9	3.5	0.5	23.8	<0.01	0.14	1.5
ZZ100144		0.33	28.0	1360	12.8	5.0	<0.001	0.04	0.65	1.2	1.3	0.2	30.3	<0.01	0.06	1.9
ZZ100145		0.59	15.8	1040	14.0	8.1	<0.001	0.03	0.91	1.0	1.1	0.3	5.9	<0.01	0.08	1.2
ZZ100146		0.45	26.1	940	7.4	6.4	0.001	0.05	0.54	1.1	1.4	0.3	9.8	<0.01	0.04	0.9
ZZ100147		0.22	11.6	620	16.8	8.7	<0.001	0.03	0.43	0.5	0.7	0.8	13.1	<0.01	0.01	<0.2
ZZ100148		0.86	29.2	990	17.2	11.0	<0.001	0.01	0.61	2.3	0.9	0.3	30.4	<0.01	0.05	4.7
ZZ100149		0.72	50.5	990	15.2	9.4	0.001	0.05	0.58	3.0	3.9	0.3	28.0	<0.01	0.04	3.2
ZZ100150		0.27	27.3	850	10.2	6.4	<0.001	0.03	0.55	1.1	0.8	0.2	19.6	<0.01	0.06	2.6
ZZ100151		0.40	47.1	910	11.1	5.9	<0.001	0.02	0.63	1.3	0.7	0.3	28.2	<0.01	0.08	3.9
ZZ100152		1.10	13.6	200	13.1	6.9	<0.001	0.01	0.56	1.9	0.3	0.7	8.8	<0.01	0.03	3.8
ZZ100153		0.70	15.3	500	13.0	6.7	<0.001	0.01	0.50	1.3	0.4	0.5	8.4	<0.01	0.05	2.7
ZZ100154		0.83	14.9	650	13.8	4.9	<0.001	0.03	0.58	1.2	0.4	0.5	8.6	<0.01	0.05	2.1
ZZ100155		0.75	41.8	1260	24.5	6.1	<0.001	0.09	2.22	1.2	2.0	0.3	12.9	<0.01	0.14	2.2
ZZ100156		1.08	27.1	690	13.3	13.3	<0.001	0.03	0.68	1.8	0.5	0.6	19.8	<0.01	0.05	2.4
ZZ100157		1.13	31.5	910	19.8	16.1	0.001	0.05	0.57	2.6	1.5	0.8	40.4	<0.01	0.04	3.2
ZZ100158		0.66	27.6	810	11.6	10.5	0.001	0.07	0.53	2.1	1.6	0.6	29.8	<0.01	0.03	2.0
ZZ100159		0.80	21.8	860	20.8	8.6	0.002	0.03	0.95	2.3	0.8	0.4	25.5	<0.01	0.05	2.8
ZZ100160		0.64	41.7	980	22.4	7.5	0.009	0.05	1.19	2.7	2.2	0.5	49.0	<0.01	0.07	2.2
ZZ100161		0.62	29.1	750	26.5	8.0	0.002	0.04	1.08	1.8	1.1	0.8	88.3	<0.01	0.03	1.7
ZZ100162		1.00	42.5	950	9.6	10.9	0.013	0.11	0.81	1.4	4.9	0.3	59.5	<0.01	0.04	1.5
ZZ100163		1.50	27.7	930	13.0	13.8	0.002	0.05	0.68	2.0	1.6	0.5	35.0	<0.01	0.06	2.5
ZZ100164		1.36	104.5	870	13.3	10.0	0.001	0.04	0.71	2.0	1.0	0.3	29.8	<0.01	0.06	2.3
ZZ100165		1.06	22.0	930	9.3	8.7	0.001	0.09	0.89	1.1	1.1	0.3	42.9	<0.01	0.04	0.8
ZZ100166		1.10	24.7	1020	16.6	11.7	0.001	0.03	0.79	2.3	0.6	0.3	30.7	<0.01	0.05	3.1
ZZ100167		1.76	28.9	1090	10.5	15.3	<0.001	0.04	1.17	1.7	1.3	0.3	39.3	<0.01	0.06	4.3

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ100128		0.013	0.07	0.57	33	0.12	2.40	65	<0.5
ZZ100129		0.015	0.10	0.70	50	0.17	2.34	40	0.5
ZZ100130		0.011	0.03	0.23	21	0.08	1.03	18	<0.5
ZZ100131		0.008	0.02	0.39	22	0.09	3.45	61	<0.5
ZZ100132		0.011	0.06	0.22	43	0.08	1.03	34	<0.5
ZZ100133		0.019	0.06	0.50	35	0.13	1.81	30	<0.5
ZZ100134		0.015	0.09	3.87	30	0.10	11.80	131	1.0
ZZ100135		0.010	0.09	1.59	11	0.10	14.70	278	<0.5
ZZ100136		0.008	0.09	0.57	35	0.14	2.53	79	<0.5
ZZ100137		<0.005	0.06	0.55	16	0.07	1.49	22	<0.5
ZZ100138		0.012	0.08	0.44	31	0.22	2.03	47	<0.5
ZZ100139		0.006	<0.02	1.22	5	<0.05	3.40	39	<0.5
ZZ100140		0.006	0.11	0.53	11	0.10	1.79	53	<0.5
ZZ100141		0.007	0.04	0.80	8	0.05	2.53	32	<0.5
ZZ100142		0.009	0.03	0.98	14	0.06	8.18	72	<0.5
ZZ100143		0.025	0.14	2.39	38	0.18	11.30	1300	0.6
ZZ100144		0.012	0.08	0.60	33	0.12	3.45	101	0.6
ZZ100145		0.020	0.11	0.58	47	0.22	1.93	66	<0.5
ZZ100146		0.012	0.08	0.80	22	0.13	6.55	100	0.5
ZZ100147		0.013	0.14	0.53	25	0.18	1.74	56	<0.5
ZZ100148		0.009	0.12	0.66	36	0.16	7.11	104	1.9
ZZ100149		0.020	0.10	0.80	32	0.25	11.20	237	1.0
ZZ100150		0.006	0.06	0.48	31	0.09	3.28	114	1.0
ZZ100151		0.008	0.06	0.46	36	0.23	3.07	224	1.5
ZZ100152		0.031	0.10	0.42	62	0.26	2.26	48	1.7
ZZ100153		0.014	0.07	0.32	44	0.30	1.79	60	<0.5
ZZ100154		0.014	0.09	0.28	53	0.25	1.70	78	<0.5
ZZ100155		0.012	0.11	0.93	45	0.23	2.36	128	0.7
ZZ100156		0.010	0.13	0.55	53	0.33	3.13	123	0.6
ZZ100157		0.013	0.13	0.66	46	0.35	4.94	105	1.1
ZZ100158		0.013	0.13	1.04	35	0.48	5.13	81	0.9
ZZ100159		0.023	0.12	0.70	45	0.35	5.40	129	1.2
ZZ100160		0.018	0.11	1.83	43	0.47	9.34	143	2.0
ZZ100161		0.027	0.13	1.07	31	1.43	7.61	270	1.1
ZZ100162		0.015	0.14	1.18	30	0.28	5.61	126	2.1
ZZ100163		0.021	0.17	1.26	42	0.59	6.30	114	1.8
ZZ100164		0.021	0.12	0.83	38	0.58	6.17	257	1.4
ZZ100165		0.013	0.10	0.86	27	0.15	6.49	64	1.7
ZZ100166		0.018	0.13	0.69	34	0.34	6.57	99	2.0
ZZ100167		0.024	0.17	0.83	41	0.64	5.94	83	3.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ100168		0.32	<0.001	0.16	1.51	14.1	<0.2	<10	190	0.71	0.48	0.37	0.13	30.8	11.9	30
ZZ100169		0.20	0.001	0.33	1.48	13.3	<0.2	<10	160	0.47	0.40	0.19	0.15	29.0	13.1	32
ZZ100170		0.13	0.004	0.34	0.77	4.1	<0.2	<10	210	0.47	0.17	0.68	0.87	18.50	6.0	13
ZZ100171		0.19	0.002	0.74	1.71	13.9	<0.2	<10	170	0.68	0.51	0.10	0.34	33.7	60.3	31
ZZ100172		0.33	<0.001	0.26	1.43	12.8	<0.2	<10	60	0.26	0.37	0.03	0.14	30.2	4.4	22
ZZ100173		0.17	0.001	1.71	1.91	8.5	<0.2	<10	210	1.56	0.21	1.03	0.59	42.7	20.6	38
ZZ100174		0.27	0.003	0.79	2.21	10.5	<0.2	<10	160	0.70	0.26	0.07	0.14	26.7	8.4	27
ZZ100175		0.22	0.001	0.43	0.91	8.2	<0.2	<10	60	0.16	0.24	0.03	0.15	24.2	1.9	15
ZZ100176		0.21	0.001	0.25	1.47	13.8	<0.2	<10	80	0.43	0.48	0.05	0.10	30.5	5.9	27
ZZ100177		0.20	<0.001	1.63	1.51	12.3	<0.2	<10	170	0.79	0.31	0.26	0.20	29.1	5.5	22
ZZ100178		0.16	<0.001	0.97	0.71	5.0	<0.2	<10	100	0.24	0.39	0.08	0.30	21.8	2.2	14

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ100168		2.03	24.9	2.83	4.10	<0.05	0.04	0.04	0.022	0.10	16.0	28.2	0.46	491	1.10	<0.01
ZZ100169		2.16	21.8	2.43	4.59	<0.05	0.02	0.07	0.017	0.10	15.4	29.6	0.39	689	1.31	<0.01
ZZ100170		0.99	44.5	1.16	1.66	<0.05	<0.02	0.10	0.012	0.05	9.1	5.3	0.15	322	0.62	0.01
ZZ100171		3.89	27.4	2.61	4.98	<0.05	0.02	0.13	0.027	0.08	16.1	26.5	0.31	2250	1.76	<0.01
ZZ100172		1.75	12.1	2.85	6.50	<0.05	<0.02	0.01	0.017	0.04	15.8	19.9	0.19	167	1.24	<0.01
ZZ100173		5.60	50.9	2.55	4.10	0.09	0.05	0.14	0.022	0.04	29.0	55.2	0.36	1560	1.17	0.01
ZZ100174		2.04	16.1	2.74	6.12	<0.05	0.08	0.08	0.029	0.03	13.8	31.2	0.26	153	1.17	<0.01
ZZ100175		1.33	9.3	1.56	5.86	<0.05	<0.02	0.03	0.013	0.03	12.7	4.7	0.08	72	1.26	<0.01
ZZ100176		2.62	18.9	3.56	5.92	<0.05	0.03	0.07	0.021	0.04	15.6	21.7	0.22	155	1.86	<0.01
ZZ100177		7.14	33.0	2.24	3.92	0.05	0.02	0.25	0.018	0.05	14.7	13.4	0.16	117	1.45	0.01
ZZ100178		3.15	18.0	1.15	2.31	<0.05	<0.02	0.26	0.010	0.06	11.7	4.3	0.09	47	0.46	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ100168		1.58	25.0	1070	12.1	15.7	<0.001	0.03	0.69	2.0	1.0	0.4	30.8	<0.01	0.08	4.0
ZZ100169		1.23	27.8	890	12.5	14.9	0.001	0.03	0.46	1.6	0.9	0.4	21.2	<0.01	0.05	2.7
ZZ100170		0.54	39.1	940	7.3	5.1	0.001	0.11	0.80	1.2	1.2	0.3	45.7	<0.01	0.04	1.3
ZZ100171		1.05	25.1	1160	18.5	16.9	<0.001	0.06	0.58	1.8	1.8	0.4	19.2	<0.01	0.06	1.5
ZZ100172		1.08	12.5	390	12.5	7.6	<0.001	0.01	0.40	1.5	0.6	0.6	6.4	<0.01	0.05	2.6
ZZ100173		0.42	76.0	1810	10.6	6.7	0.007	0.11	0.60	2.2	8.1	0.2	144.0	<0.01	0.03	1.5
ZZ100174		1.49	16.8	320	15.1	8.5	<0.001	0.01	0.51	2.6	0.8	0.7	8.5	0.01	0.03	4.4
ZZ100175		0.80	5.9	440	11.9	5.3	<0.001	0.02	0.36	0.8	0.4	0.7	6.5	<0.01	0.03	0.4
ZZ100176		1.96	19.8	680	17.2	7.3	<0.001	0.02	0.68	1.6	0.8	0.6	9.0	0.01	0.06	4.3
ZZ100177		1.02	20.6	1430	17.1	9.3	0.001	0.10	0.50	1.0	2.1	0.4	22.5	<0.01	0.07	0.7
ZZ100178		0.60	12.2	1030	10.9	8.6	0.001	0.09	0.47	0.3	1.3	0.3	18.3	<0.01	0.03	<0.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15097634

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ100168		0.018	0.17	0.92	43	0.34	6.84	93	1.4
ZZ100169		0.012	0.16	0.78	45	0.42	3.49	97	0.5
ZZ100170		0.007	0.05	1.13	12	0.11	8.82	60	0.7
ZZ100171		0.014	0.19	1.50	41	0.37	6.80	94	<0.5
ZZ100172		0.019	0.15	0.37	65	0.23	1.83	53	<0.5
ZZ100173		0.012	0.08	4.41	30	0.13	31.3	116	1.2
ZZ100174		0.025	0.16	0.72	58	0.26	3.35	52	2.6
ZZ100175		0.023	0.09	0.43	49	0.21	1.68	29	<0.5
ZZ100176		0.024	0.10	0.59	60	0.27	3.77	70	1.3
ZZ100177		0.016	0.12	1.73	33	0.22	10.60	59	0.5
ZZ100178		0.010	0.10	0.87	11	0.15	5.06	28	<0.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 18-JUL-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15097634

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

NSS is non-sufficient sample.
Applies to Method: ALL METHODS

Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
Applies to Method: ME-MS41

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
Applies to Method: LOG-22 SCR-41 WEI-21

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Applies to Method: Au-ICP21 ME-MS41

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 21-JUL-2015
Account: RCM

CERTIFICATE WH15099165

Project: RAU

P.O. No.: RR-15-05

This report is for 5 Rock samples submitted to our lab in Whitehorse, YT, Canada on 7-JUL-2015.

The following have access to data associated with this certificate:

ROB CARNE JORDAN MCDIVITT	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
BAG-06	Double Bagging Coarse Rejects
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

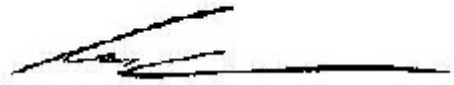
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Hg-MS42	Trace Hg by ICPMS	ICP-MS
Ag-OG62	Ore Grade Ag - Four Acid	VARIABLE
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	VARIABLE

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 21-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15099165

Sample Description	Method	WEI-21	Au-AA26	Ag-OG62	Pb-OG62	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Pb	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	1	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1
R500811		0.60	0.25			2.84	3.62	705	140	1.50	26.4	3.41	10.60	17.55	30.6	33
R500812		0.47	2.42			12.85	1.30	2020	230	0.54	162.5	0.39	9.46	11.10	32.6	26
R500813		0.60	0.07			1.51	8.74	39.3	2830	1.77	0.54	5.55	0.84	104.0	5.0	31
R500814		0.48	0.02			0.37	6.36	23.8	1950	1.04	0.17	11.25	0.24	60.5	2.4	16
R500815		0.58	1.93	237	13.10	>100	0.26	507	370	0.27	203	5.83	3.83	2.80	2.6	6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 21-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15099165

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Hg-MS42	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.1	0.005	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01
R500811		0.28	51.5	29.4	35.4	0.25	0.4	3.00	0.476	0.07	9.7	1.8	1.27	2130	32.3	0.37
R500812		0.53	70.7	47.4	13.75	0.31	0.3	0.425	1.290	0.15	7.0	1.8	0.47	1000	25.1	0.09
R500813		4.73	9.8	2.35	26.2	0.23	8.0	0.059	0.037	5.40	53.4	8.5	1.42	76	1.06	0.03
R500814		1.74	6.4	1.53	14.45	0.15	5.1	0.023	0.029	3.27	34.4	9.4	7.23	152	0.60	0.02
R500815		0.36	377	9.12	1.16	0.08	0.2	1.655	0.032	0.06	1.7	5.3	0.31	1270	1.51	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 21-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15099165

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.1	0.2	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2
R500811		0.6	209	1050	3610	2.6	0.013	0.03	17.30	3.2	6	6.5	32.4	0.13	0.09	0.9
R500812		0.9	236	1880	2260	5.3	<0.002	0.05	42.1	2.3	5	16.5	11.5	0.06	0.50	2.2
R500813		96.1	19.3	700	142.0	60.1	<0.002	0.01	4.25	3.9	1	3.5	11.6	5.65	<0.05	14.7
R500814		46.6	11.7	420	94.0	54.7	<0.002	<0.01	2.56	2.2	1	1.9	49.7	2.78	<0.05	12.1
R500815		0.5	9.5	780	>10000	2.7	<0.002	0.76	155.5	0.4	1	3.3	1335	<0.05	0.10	0.4

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 21-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15099165

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.1	1	0.1	0.1	2	0.5
R500811		0.030	1.88	17.1	237	2790	23.5	5180	14.1
R500812		0.030	0.39	20.1	91	114.5	11.5	6530	13.3
R500813		0.406	0.89	4.6	41	4.8	19.9	411	301
R500814		0.206	0.51	3.9	30	2.7	12.1	169	197.5
R500815		0.008	1.88	3.5	14	22.5	2.3	563	6.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 21-JUL-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15099165

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
PUL-31	PUL-QC	SPL-21	WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Ag-OG62	Au-AA26	Hg-MS42	ME-MS61
ME-OG62	Pb-OG62		

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 20-JUL-2015
Account: RCM

CERTIFICATE WH15103585

Project: RAU

P.O. No.: RC-15-001

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 15-JUL-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
WSH-21	"Wash" crushers
WSH-22	"Wash" pulverizers
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup
BAG-06	Double Bagging Coarse Rejects
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

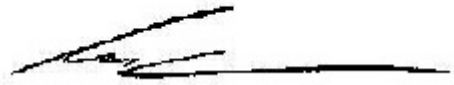
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
As-OG62	Ore Grade As - Four Acid	VARIABLE
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Hg-MS42	Trace Hg by ICPMS	ICP-MS
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 20-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15103585

Sample Description	Method	WEI-21	Au-AA26	As-OG62	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	As	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05
S036251		9.08	<0.01		0.39	1.28	12.7	1500	0.31	0.14	17.25	0.68	15.95	7.3	39	0.46
S036252		9.40	<0.01		0.57	1.18	17.2	1310	0.39	0.02	18.60	1.25	13.60	6.8	38	0.43
S036253		2.95	<0.01		0.36	0.98	16.5	1280	0.35	0.01	13.95	1.30	10.90	6.3	31	0.33
S036254		5.88	<0.01		0.39	0.83	15.8	1070	0.31	0.02	21.0	1.25	12.00	7.8	25	0.27
S036255		4.46	<0.01		0.48	0.52	12.6	630	0.18	0.01	18.10	0.79	9.94	4.8	16	0.18
S036256		4.02	0.01		0.94	3.57	64.1	4570	0.61	0.03	16.20	5.31	43.9	25.8	125	1.02
S036257		4.34	0.02		2.10	6.96	107.0	8500	1.37	0.06	9.42	3.59	103.5	42.0	271	1.98
S036258		7.63	<0.01		0.01	0.05	0.2	30	<0.05	0.02	21.0	0.07	1.07	1.1	1	0.09
S036259		2.82	0.02		4.12	3.82	58.9	5070	0.72	0.03	14.30	4.01	56.6	19.4	138	1.16
S036260		3.95	0.11		9.02	7.47	114.0	9300	1.47	0.07	7.05	6.24	89.7	34.9	278	2.10
S036261		2.49	0.01		1.69	1.00	23.8	1580	0.28	0.10	19.35	2.16	15.60	7.5	31	0.29
S036262		0.54	0.44		1.70	0.13	5830	60	0.08	74.0	16.25	2.35	14.40	1.6	6	0.34
S036263		2.87	0.09		8.99	3.10	54.3	5130	0.64	0.16	16.65	2.95	38.0	17.2	100	0.79
S036264		<0.02	0.09		8.67	3.01	51.1	5000	0.71	0.08	16.05	2.89	40.8	17.0	99	0.79
S036265		3.35	0.16		21.3	3.47	181.5	5150	1.14	0.93	17.15	5.56	45.6	18.1	125	1.62
S036266		4.09	0.01		7.16	0.47	40.8	800	0.35	1.30	20.8	4.21	7.90	2.6	18	0.20
S036267		5.25	<0.01		0.59	0.17	11.0	240	0.20	0.74	21.3	1.81	4.07	1.5	12	0.09
S036268		3.85	0.01		1.88	0.15	14.3	120	0.17	0.95	20.3	1.20	3.58	2.4	10	0.18
S036269		3.47	0.02		1.28	0.15	9.1	90	0.20	0.83	20.4	0.50	4.03	1.5	9	0.20
S036270		10.27	<0.01		0.67	0.10	13.4	100	0.16	0.82	20.1	1.21	3.25	1.2	5	0.07
S036271		6.03	0.01		2.03	0.15	18.2	170	0.21	1.36	21.0	2.18	3.51	1.6	6	0.15
S036272		2.91	<0.01		2.01	0.09	13.2	130	0.17	0.63	20.5	2.14	2.85	1.0	5	0.07
S036273		4.30	0.05		9.75	3.09	134.0	3240	1.28	19.50	22.2	9.70	42.9	18.0	84	2.98
S036274		5.95	0.01		1.41	0.62	75.1	250	0.32	4.88	19.80	2.16	11.35	3.3	12	1.06
S036275		5.86	0.02		2.13	0.31	72.2	180	0.23	5.27	22.4	2.03	8.34	1.5	10	0.06
S036276		3.41	0.04		7.16	1.24	363	510	0.44	28.9	25.1	8.11	14.25	3.2	21	0.29
S036277		2.05	0.03		4.91	5.83	320	1790	1.89	72.4	9.93	7.36	83.5	27.2	116	9.85
S036278		7.45	<0.01		0.02	0.05	0.2	20	0.05	0.12	19.40	0.06	1.12	1.1	1	0.17
S036279		4.34	0.03		3.67	0.06	11.1	50	0.16	0.51	21.1	4.37	1.79	0.7	2	0.07
S036280		7.76	0.02		3.85	0.06	7.0	60	0.19	1.09	23.4	1.68	1.97	0.8	2	0.07
S036281		1.45	0.14		7.85	0.43	890	200	0.68	388	6.87	6.55	307	4.8	35	0.54
S036282		3.74	0.03		6.55	0.41	107.5	340	0.40	36.9	24.0	4.14	16.65	1.5	16	0.20
S036283		0.54	1.60	2.51	0.41	0.22	>10000	30	0.09	258	12.75	0.23	14.40	2.4	8	1.11
S036284		2.92	0.03		7.43	0.59	356	390	0.57	181.0	23.0	5.36	19.25	3.1	26	0.49
S036285		7.38	0.01		4.60	0.14	16.3	130	0.22	0.73	21.4	1.84	3.49	0.7	2	0.13
S036286		9.08	0.01		1.95	0.08	16.2	90	0.17	0.66	19.60	2.07	3.23	0.7	2	0.09

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 20-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15103585

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Hg-MS42	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.1	0.005	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1
S036251		22.7	0.94	3.21	0.08	0.9	0.035	0.041	0.60	7.8	5.7	9.81	309	2.62	0.02	5.8
S036252		17.7	0.79	2.88	0.07	0.9	0.033	0.019	0.56	7.6	5.2	11.40	312	1.05	0.01	5.8
S036253		15.2	0.59	2.72	0.10	0.7	0.027	0.009	0.45	6.0	4.3	8.68	223	0.71	0.01	3.7
S036254		14.7	0.91	2.39	0.09	0.6	0.032	0.005	0.39	6.8	4.7	12.20	260	1.25	0.01	3.9
S036255		13.3	0.50	1.63	0.13	0.4	0.029	0.037	0.24	5.1	3.3	11.50	186	0.74	0.01	2.3
S036256		49.6	2.65	9.75	0.16	2.6	0.056	0.020	1.68	22.1	9.4	8.38	230	1.62	0.04	13.3
S036257		92.1	4.98	19.60	0.19	5.3	0.102	0.021	3.37	52.7	12.3	4.67	183	5.17	0.08	17.4
S036258		2.1	0.48	0.23	0.09	<0.1	<0.005	<0.005	0.02	0.5	0.8	13.00	207	0.07	<0.01	0.1
S036259		52.0	2.81	10.60	0.16	2.8	0.099	0.017	1.76	30.7	8.6	8.31	235	7.93	0.05	12.4
S036260		115.0	4.75	20.4	0.24	5.6	0.316	0.028	3.63	45.1	12.1	3.87	183	6.27	0.08	19.6
S036261		25.8	0.78	2.80	0.09	0.8	0.048	0.009	0.46	8.7	4.2	11.60	222	1.02	0.01	3.9
S036262		18.8	11.30	1.17	<0.05	0.1	0.056	0.124	0.05	6.1	2.0	8.75	4740	2.30	0.01	1.0
S036263		55.6	1.76	8.35	0.13	2.1	0.203	0.011	1.43	20.9	9.2	9.96	271	5.56	0.04	10.1
S036264		54.6	1.68	8.23	0.11	2.0	0.174	0.010	1.36	22.9	9.2	9.59	255	5.46	0.04	10.2
S036265		274	2.63	9.85	0.14	2.6	0.349	0.024	1.58	25.9	9.5	9.05	814	3.51	0.04	5.7
S036266		40.7	0.56	1.61	0.09	0.3	0.181	<0.005	0.21	5.0	4.1	12.20	276	0.33	0.01	3.4
S036267		3.6	0.24	0.89	0.16	0.1	0.034	<0.005	0.07	2.3	3.8	13.00	277	0.23	0.01	0.9
S036268		5.4	0.32	0.70	0.18	0.1	0.068	0.007	0.06	2.2	3.6	12.60	353	0.25	0.01	0.5
S036269		5.9	0.22	0.77	0.21	0.1	0.065	0.007	0.05	2.3	3.2	12.70	297	0.20	0.01	0.6
S036270		2.6	0.34	0.64	0.19	0.1	0.026	<0.005	0.03	1.9	2.8	11.60	313	0.14	0.01	0.3
S036271		11.0	0.43	0.73	0.16	0.1	0.038	0.007	0.06	2.1	2.5	11.90	391	0.19	0.01	0.9
S036272		7.4	0.31	0.57	0.22	0.1	0.038	<0.005	0.03	1.8	2.3	11.80	343	0.12	0.01	0.5
S036273		55.2	3.36	8.95	0.09	1.8	0.129	0.156	1.22	26.0	12.7	2.38	1140	1.38	0.03	14.7
S036274		11.8	1.53	1.93	0.05	0.4	0.031	0.058	0.21	6.4	4.9	10.05	502	0.45	0.01	3.4
S036275		5.3	1.50	2.02	<0.05	0.3	0.040	0.010	0.04	4.7	1.7	7.78	270	0.52	0.03	1.3
S036276		9.4	6.00	7.84	<0.05	1.0	0.086	0.019	0.15	8.3	2.4	2.58	391	2.80	0.10	3.6
S036277		109.5	8.14	17.80	0.17	2.3	0.180	0.382	2.09	49.4	30.7	1.66	2600	3.77	0.04	32.7
S036278		2.0	0.47	0.28	0.07	<0.1	0.008	<0.005	0.02	0.6	0.9	11.90	206	0.08	<0.01	0.2
S036279		3.1	0.32	0.40	0.14	<0.1	0.061	0.019	0.02	1.0	1.7	10.90	306	0.16	0.01	0.1
S036280		2.4	0.23	0.46	0.19	<0.1	0.023	0.016	0.02	1.2	1.8	10.80	349	0.13	0.01	0.2
S036281		324	13.00	3.57	0.20	0.2	0.371	0.238	0.14	208	3.9	0.76	562	4.31	0.01	0.9
S036282		17.1	1.82	2.12	<0.05	0.3	0.066	0.080	0.17	10.3	2.4	6.90	321	0.61	0.01	1.5
S036283		26.6	16.00	1.57	0.07	0.1	0.035	0.075	0.09	6.8	2.0	7.10	3220	4.78	0.01	1.2
S036284		40.6	5.05	3.02	<0.05	0.4	0.154	0.091	0.25	12.0	3.1	6.08	643	2.00	0.01	2.3
S036285		3.6	0.43	0.74	<0.05	0.1	0.043	0.070	0.05	2.0	2.0	10.70	680	0.13	0.01	0.5
S036286		6.4	0.43	0.55	0.08	0.1	0.042	0.080	0.03	2.0	1.5	11.20	584	0.28	0.01	0.3

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 20-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15103585

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005
S036251		26.4	1510	32.6	16.9	<0.002	0.01	4.31	5.3	1	1.8	77.3	0.34	0.07	1.6	0.178
S036252		27.0	1000	62.7	14.8	<0.002	<0.01	5.05	4.3	1	0.8	72.3	0.34	<0.05	1.3	0.171
S036253		24.0	790	70.2	12.1	<0.002	<0.01	3.14	4.0	1	0.4	70.8	0.21	<0.05	0.9	0.111
S036254		32.9	1640	28.5	9.9	<0.002	<0.01	4.60	4.2	1	0.3	87.0	0.22	<0.05	0.9	0.107
S036255		17.3	620	7.3	6.2	<0.002	<0.01	2.89	2.8	1	0.2	74.5	0.13	<0.05	0.6	0.061
S036256		98.2	1910	15.5	42.4	<0.002	0.01	14.30	14.9	2	0.9	63.2	0.77	<0.05	3.5	0.392
S036257		174.5	>10000	304	71.3	0.003	0.02	17.60	27.8	4	1.8	63.2	1.07	<0.05	6.5	0.569
S036258		1.9	180	1.6	0.8	<0.002	<0.01	0.05	0.2	<1	<0.2	47.9	<0.05	<0.05	<0.2	<0.005
S036259		96.5	5820	686	42.5	0.003	0.02	7.81	14.9	3	0.9	91.1	0.76	<0.05	3.8	0.402
S036260		147.5	6560	1800	58.3	0.002	0.03	12.75	25.8	3	1.9	48.4	1.16	0.05	5.5	0.646
S036261		25.4	3900	105.5	12.0	<0.002	<0.01	4.72	4.0	1	0.4	84.0	0.24	<0.05	1.0	0.115
S036262		6.7	150	117.5	4.5	0.002	8.41	3.25	0.5	1	3.4	119.0	<0.05	0.13	0.7	0.010
S036263		71.2	3900	589	37.3	<0.002	0.02	5.40	11.4	2	1.0	84.9	0.62	<0.05	2.6	0.301
S036264		70.3	3880	566	36.8	<0.002	0.02	5.34	11.3	2	0.9	83.0	0.58	<0.05	2.6	0.295
S036265		63.3	5560	2720	46.2	<0.002	0.01	94.1	12.9	2	1.6	84.8	0.33	0.07	3.5	0.392
S036266		12.3	800	427	6.2	<0.002	<0.01	9.56	2.2	1	0.5	71.7	0.19	<0.05	0.6	0.091
S036267		4.9	530	94.2	2.4	<0.002	<0.01	0.91	0.9	1	0.2	77.7	0.05	<0.05	0.4	0.020
S036268		4.7	360	207	2.1	<0.002	<0.01	1.09	0.6	<1	0.3	75.8	<0.05	<0.05	0.2	0.010
S036269		3.7	330	138.5	2.2	<0.002	<0.01	0.64	0.6	<1	0.4	76.9	<0.05	<0.05	0.3	0.012
S036270		3.2	260	83.5	1.1	<0.002	<0.01	0.61	0.5	1	<0.2	67.9	<0.05	<0.05	0.2	0.006
S036271		5.9	250	259	2.0	<0.002	<0.01	3.75	0.9	1	0.4	66.3	0.05	<0.05	0.2	0.020
S036272		3.8	210	198.5	1.3	<0.002	<0.01	2.70	0.7	1	<0.2	67.4	<0.05	<0.05	0.2	0.012
S036273		74.6	2450	1170	39.6	<0.002	<0.01	13.00	9.3	1	5.0	26.3	0.87	0.07	3.3	0.364
S036274		17.6	690	266	7.7	<0.002	<0.01	3.05	1.7	1	0.7	57.2	0.19	<0.05	0.8	0.061
S036275		7.0	2530	72.8	1.4	<0.002	<0.01	1.52	0.7	1	0.3	54.6	0.07	<0.05	0.8	0.027
S036276		23.9	2170	294	5.9	0.002	<0.01	6.11	1.9	2	1.3	30.2	0.22	<0.05	2.8	0.067
S036277		158.0	3420	2420	75.0	<0.002	0.01	26.4	14.1	2	5.9	30.3	1.77	0.15	6.8	0.563
S036278		1.9	160	3.4	1.1	<0.002	0.01	0.05	0.2	<1	<0.2	45.4	<0.05	<0.05	<0.2	<0.005
S036279		2.2	240	245	0.9	<0.002	<0.01	1.89	0.2	1	0.6	57.9	<0.05	<0.05	<0.2	<0.005
S036280		2.2	250	80.2	1.2	<0.002	<0.01	0.65	0.3	1	0.4	59.1	<0.05	<0.05	<0.2	<0.005
S036281		48.2	2900	3890	7.0	<0.002	<0.01	62.9	1.8	2	4.9	11.2	<0.05	0.34	1.2	0.020
S036282		9.0	2630	573	7.3	<0.002	<0.01	4.55	1.0	1	3.1	46.9	0.09	0.06	0.7	0.033
S036283		10.2	200	11.0	13.8	0.002	>10.0	11.00	0.6	2	2.1	88.9	0.06	0.23	0.5	0.020
S036284		17.4	3460	1630	10.4	<0.002	<0.01	12.15	1.2	1	2.6	45.3	0.14	0.12	1.2	0.042
S036285		2.9	920	471	2.7	<0.002	<0.01	3.29	0.5	<1	1.5	57.2	<0.05	<0.05	0.2	0.008
S036286		3.9	750	399	1.6	<0.002	<0.01	4.77	0.3	1	3.8	69.2	<0.05	<0.05	0.2	0.005

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 20-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15103585

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Tl	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.1	1	0.1	0.1	2	0.5
S036251		0.56	11.4	49	1.0	5.0	118	39.8
S036252		0.38	7.6	47	1.0	4.4	195	38.4
S036253		0.29	4.7	36	0.7	4.2	135	30.3
S036254		0.31	9.4	39	0.8	5.9	219	26.4
S036255		0.16	4.9	28	0.3	3.7	124	17.5
S036256		1.17	8.8	123	1.1	10.7	585	108.5
S036257		2.26	26.9	256	2.9	29.8	1380	219
S036258		<0.02	0.9	2	0.1	0.7	20	0.5
S036259		1.00	24.5	145	2.3	20.0	1360	124.0
S036260		2.62	17.1	282	4.5	22.0	2090	236
S036261		0.28	22.5	45	1.0	9.6	278	34.4
S036262		0.07	0.4	6	141.5	6.1	467	3.4
S036263		0.90	12.2	109	2.8	13.2	736	82.2
S036264		0.86	12.0	105	2.7	13.2	709	81.5
S036265		1.30	21.1	134	8.9	16.5	2030	109.0
S036266		0.16	5.9	25	2.9	3.2	503	14.4
S036267		0.09	5.0	13	1.0	2.4	212	6.0
S036268		0.16	3.1	9	1.0	1.9	193	3.4
S036269		0.08	3.5	11	1.1	2.0	141	4.3
S036270		0.10	2.6	8	0.6	1.9	203	2.8
S036271		0.16	1.8	15	2.0	2.3	471	7.8
S036272		0.07	1.6	12	1.4	2.0	376	6.0
S036273		2.40	10.6	89	15.5	14.3	2380	75.9
S036274		0.46	2.9	21	4.2	4.7	684	16.3
S036275		0.07	10.2	25	13.1	4.8	398	13.4
S036276		0.61	5.5	48	84.4	6.6	1540	42.1
S036277		5.38	13.3	148	65.6	26.9	5940	104.5
S036278		<0.02	0.5	2	0.2	0.8	24	0.6
S036279		0.08	1.0	7	3.1	1.2	225	1.3
S036280		0.08	1.5	8	3.4	1.3	165	1.5
S036281		1.75	11.7	63	245	8.3	4290	10.0
S036282		0.36	10.3	31	27.3	5.0	762	10.7
S036283		0.21	0.5	6	57.2	6.9	63	6.8
S036284		1.05	12.5	49	74.8	5.8	1660	15.8
S036285		0.12	3.8	15	18.8	2.7	288	3.3
S036286		0.06	3.6	15	3.8	2.3	349	2.4

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 20-JUL-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15103585

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
LOG-21d	LOG-23	PUL-31	PUL-31d
PUL-QC	SPL-21	SPL-21d	WEI-21
WSH-21	WSH-22		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

As-OG62	Au-AA26	Hg-MS42	ME-MS61
ME-OG62			

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 31-JUL-2015
Account: RCM

CERTIFICATE WH15104664

Project: RAU

P.O. No.: RC-15-002

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 17-JUL-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
WSH-21	"Wash" crushers
WSH-22	"Wash" pulverizers
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup
BAG-06	Double Bagging Coarse Rejects
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

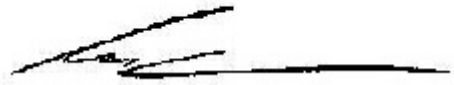
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-XRF10	Fusion XRF - Ore Grade	XRF
OA-GRA06	LOI for ME-XRF06	WST-SIM
Ba-XRF10	Fusion XRF - Ba Ore Grade	XRF
ME-MS61	48 element four acid ICP-MS	
Hg-MS42	Trace Hg by ICPMS	ICP-MS

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 31-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15104664

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA26 Au ppm 0.01	Ba-XRF10 Ba % 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05
S036287		5.91	0.02		3.89	0.10	18.9	80	0.19	0.18	20.9	3.21	2.47	0.5	2	0.14
S036288		4.52	0.03		17.05	0.20	78.3	430	0.29	0.62	17.80	29.8	2.77	0.5	4	0.72
S036289		9.97	0.01		1.14	0.04	3.8	50	0.16	0.11	20.4	1.68	1.36	0.4	1	0.06
S036290		9.57	0.01		0.47	0.03	3.7	30	0.12	0.13	20.8	1.37	1.36	0.4	1	<0.05
S036291		7.70	0.01		0.03	0.04	<0.2	20	0.05	0.02	20.6	0.07	1.11	0.8	1	0.14
S036292		9.94	0.01		0.42	0.07	3.9	40	0.16	0.21	21.0	1.07	2.11	0.5	1	0.06
S036293		10.88	0.01		0.27	0.03	2.7	20	0.09	0.15	20.4	0.99	1.06	0.4	<1	<0.05
S036294		4.84	0.01		0.20	0.04	2.7	20	0.12	0.28	20.9	0.63	0.92	0.4	1	<0.05
S036295		4.74	0.02		0.76	0.20	9.4	130	0.26	1.60	20.6	0.61	1.40	0.6	2	0.11
S036296		11.08	0.01		0.11	0.01	3.7	30	0.12	0.12	21.1	0.61	0.93	0.4	1	0.05
S036297		5.21	0.01		0.07	0.01	3.1	30	0.11	0.07	21.1	0.57	0.95	0.4	1	0.05
S036298		5.54	0.01		0.15	0.02	3.1	20	0.16	0.16	20.8	0.49	1.12	0.4	<1	0.05
S036299		3.76	0.03		2.90	0.53	10.4	330	0.54	1.81	20.1	0.99	4.97	1.1	10	0.33
S036300		4.75	0.01		1.12	0.13	6.8	100	0.22	1.13	20.7	0.85	1.92	0.8	3	0.11
S036301		10.59	0.01		0.37	0.02	4.0	40	0.07	0.35	20.9	1.06	1.10	0.5	1	<0.05
S036302		5.01	0.01		0.35	0.09	3.8	100	0.21	0.26	21.4	0.92	1.20	0.6	3	0.06
S036303		0.29	0.49		1.58	0.12	5720	50	0.06	73.5	15.95	2.15	13.85	1.3	6	0.33
S036304		8.86	0.02		3.32	0.08	16.5	90	0.17	1.49	20.9	2.17	1.27	0.8	1	0.06
S036305		7.95	0.01		0.43	0.02	3.9	30	0.13	0.19	20.1	0.47	0.81	0.5	1	<0.05
S036306		5.21	0.02		0.05	0.56	6.8	370	0.45	0.36	20.0	0.10	8.55	1.7	6	0.37
S036307		5.50	0.02		0.07	1.65	12.3	1100	1.09	0.91	17.85	0.13	22.3	2.7	25	1.00
S036308		5.34	0.01		0.11	0.02	13.4	20	0.11	0.30	20.8	0.70	1.23	0.4	1	0.08
S036309		5.35	0.01		0.05	0.02	5.0	20	0.09	0.47	20.7	0.26	1.88	1.0	1	0.06
S036310		3.55	0.22	1.40	0.30	11.15	79.4	>10000	2.99	11.05	2.64	0.26	90.4	18.9	369	2.91
S036311		8.32	0.01		0.04	0.35	4.4	370	0.24	0.54	18.90	0.09	4.07	1.4	7	0.15
S036312		11.06	<0.01		0.02	0.02	1.8	40	0.10	0.06	18.00	0.07	1.15	0.5	2	<0.05
S036313		<0.02	<0.01		0.02	0.02	1.9	30	0.09	0.06	17.20	0.07	1.13	0.4	4	<0.05
S036314		8.99	0.03		0.66	0.30	36.7	410	0.34	1.84	19.80	0.78	5.36	1.8	9	0.19
S036315		8.45	0.01		0.42	0.09	19.6	110	0.18	0.99	20.2	0.83	2.36	1.5	4	0.10
S036316		2.71	<0.01		0.28	0.02	13.2	200	0.19	0.31	19.90	2.18	1.66	2.5	1	0.07
S036317		7.70	<0.01		0.01	0.04	0.2	20	0.05	0.03	19.95	0.06	1.04	0.8	1	0.14
S036318		10.85	0.01		0.57	0.05	9.8	50	0.19	1.21	21.3	0.93	1.56	1.4	1	<0.05
S036319		9.67	0.01		1.89	0.04	21.5	90	0.19	1.39	18.40	3.21	1.45	1.7	4	0.09
S036320		5.69	<0.01		0.54	0.01	8.6	40	<0.05	0.04	2.56	1.66	0.30	0.6	14	0.31
S036321		0.29	0.25		1.60	0.13	5860	50	0.09	76.1	16.25	2.20	14.80	1.4	7	0.33
S036322		10.18	<0.01		0.54	0.12	7.0	160	0.16	0.28	16.90	1.54	1.86	0.6	3	0.08

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 31-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15104664

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Hg-MS42	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.1	0.005	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1
S036287		57.3	0.41	0.55	0.11	0.1	0.076	0.022	0.04	1.4	2.0	11.60	415	0.55	0.01	0.3
S036288		436	1.47	1.09	<0.05	0.1	0.274	0.058	0.07	1.7	3.7	8.72	1100	0.89	0.01	0.5
S036289		9.3	0.08	0.23	0.19	<0.1	0.017	0.023	0.01	0.8	1.9	12.85	197	0.15	0.01	0.1
S036290		4.1	0.10	0.27	0.35	<0.1	0.015	<0.005	0.01	0.8	2.0	13.15	206	0.20	0.01	0.1
S036291		2.3	0.45	0.28	0.20	<0.1	0.006	<0.005	0.02	0.6	1.0	12.80	205	0.06	<0.01	0.2
S036292		3.4	0.14	0.45	0.35	<0.1	0.020	<0.005	0.02	1.2	2.4	13.10	189	0.30	0.01	0.3
S036293		1.9	0.13	0.31	0.36	<0.1	0.017	<0.005	0.01	0.6	2.3	12.75	225	0.23	0.01	0.1
S036294		1.8	0.13	0.35	0.37	<0.1	0.017	<0.005	0.01	0.6	2.3	13.00	217	0.22	0.01	0.1
S036295		3.9	0.44	0.96	0.25	0.1	0.030	0.005	0.09	0.8	2.7	12.90	199	0.65	0.01	1.5
S036296		1.3	0.10	0.23	0.33	<0.1	0.016	<0.005	<0.01	0.6	2.1	13.25	283	0.24	0.01	<0.1
S036297		1.3	0.08	0.24	0.38	<0.1	0.015	<0.005	<0.01	0.6	2.2	13.20	283	0.19	0.01	<0.1
S036298		1.4	0.09	0.27	0.48	<0.1	0.012	<0.005	<0.01	0.7	2.1	13.05	234	0.26	0.01	0.1
S036299		7.5	0.35	1.82	0.30	0.3	0.034	<0.005	0.25	2.6	3.9	12.50	179	0.70	0.02	3.7
S036300		4.4	0.25	0.68	0.29	0.1	0.018	<0.005	0.06	1.1	2.7	13.05	210	0.46	0.01	0.7
S036301		1.7	0.19	0.25	0.35	<0.1	0.024	0.005	0.01	0.7	2.0	13.05	342	0.47	0.01	<0.1
S036302		3.7	0.24	0.48	0.41	0.1	0.030	<0.005	0.04	0.8	2.5	13.00	153	0.44	0.01	0.5
S036303		17.6	11.20	1.10	0.07	0.1	0.149	0.100	0.05	5.7	1.9	8.59	4490	2.07	0.01	1.0
S036304		23.2	0.98	0.42	0.05	<0.1	0.078	0.021	0.03	0.8	1.8	11.70	286	2.22	0.01	0.4
S036305		6.5	0.29	0.19	0.16	<0.1	0.024	<0.005	0.01	0.5	1.5	12.60	191	0.47	0.01	0.1
S036306		3.6	0.44	1.95	0.13	0.4	0.020	<0.005	0.27	5.0	3.2	12.15	178	0.90	0.02	2.2
S036307		6.1	0.77	5.24	0.14	1.0	0.025	<0.005	0.80	15.3	5.2	10.45	176	1.19	0.03	8.8
S036308		1.5	0.23	0.22	0.23	<0.1	0.017	0.005	0.01	0.7	1.9	13.05	270	0.72	0.01	0.1
S036309		1.7	0.26	0.28	0.31	<0.1	0.017	0.042	0.01	1.0	2.1	13.00	261	0.96	0.01	0.1
S036310		43.6	3.58	31.9	0.34	4.1	0.043	0.041	5.76	44.6	18.1	2.05	69	3.61	0.10	71.5
S036311		2.8	0.23	1.07	0.27	0.2	0.014	<0.005	0.16	2.3	2.7	11.80	165	0.55	0.01	1.9
S036312		1.0	0.10	0.27	0.29	<0.1	0.012	0.006	0.01	0.7	1.7	11.25	209	0.45	0.01	0.1
S036313		1.0	0.10	0.29	0.35	<0.1	0.010	<0.005	<0.01	0.7	1.7	10.80	199	0.43	0.01	<0.1
S036314		4.5	0.56	1.41	0.22	0.2	0.075	0.027	0.13	3.1	3.8	12.20	436	13.00	0.01	1.2
S036315		2.6	0.29	0.52	0.25	0.1	0.045	0.036	0.04	1.4	3.1	12.50	537	24.6	0.01	0.3
S036316		1.3	0.94	0.41	0.16	<0.1	0.037	0.090	0.01	0.9	2.4	11.40	3770	12.75	0.01	<0.1
S036317		1.5	0.42	0.30	0.20	<0.1	0.011	<0.005	0.01	0.5	1.0	12.35	200	0.11	<0.01	0.1
S036318		3.1	0.66	0.30	0.17	<0.1	0.031	<0.005	0.02	1.0	2.9	11.80	316	2.76	0.01	0.1
S036319		5.1	0.82	0.34	0.15	<0.1	0.053	0.010	0.02	0.8	2.5	10.25	527	5.19	0.01	0.1
S036320		2.0	0.46	0.19	0.13	<0.1	0.010	0.012	0.01	<0.5	0.8	0.24	375	0.86	0.01	<0.1
S036321		18.3	11.45	1.15	0.06	0.1	0.091	0.110	0.05	6.0	1.9	8.67	4580	2.19	0.01	1.2
S036322		2.6	0.20	0.62	0.09	<0.1	0.031	0.010	0.05	1.1	2.9	10.05	337	0.60	0.01	0.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 31-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15104664

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005
S036287		4.7	260	894	1.9	<0.002	<0.01	27.3	0.5	1	0.4	75.0	<0.05	<0.05	0.2	0.005
S036288		7.9	540	7670	3.9	<0.002	<0.01	193.0	0.7	1	2.2	49.7	<0.05	<0.05	0.3	0.009
S036289		1.0	100	106.0	0.6	<0.002	<0.01	2.41	0.2	<1	<0.2	60.9	<0.05	<0.05	<0.2	<0.005
S036290		1.3	80	59.8	0.4	<0.002	<0.01	1.58	0.2	<1	<0.2	63.0	<0.05	<0.05	<0.2	<0.005
S036291		1.8	180	2.2	1.0	<0.002	<0.01	0.08	0.2	<1	<0.2	42.5	<0.05	<0.05	<0.2	<0.005
S036292		1.7	370	62.0	1.0	<0.002	<0.01	2.14	0.3	<1	<0.2	63.8	<0.05	<0.05	<0.2	0.006
S036293		1.5	70	55.9	0.4	<0.002	<0.01	1.71	0.2	<1	<0.2	59.6	<0.05	<0.05	<0.2	<0.005
S036294		1.3	60	57.9	0.6	<0.002	<0.01	1.28	0.1	<1	<0.2	54.5	<0.05	<0.05	<0.2	<0.005
S036295		3.6	100	217	3.5	<0.002	<0.01	5.31	0.3	<1	0.2	56.2	0.16	<0.05	0.6	0.009
S036296		1.4	10	28.7	0.2	<0.002	<0.01	0.60	0.1	<1	<0.2	51.1	<0.05	<0.05	<0.2	<0.005
S036297		1.2	10	25.2	0.2	<0.002	<0.01	0.44	0.1	<1	<0.2	50.8	<0.05	<0.05	<0.2	<0.005
S036298		1.2	20	27.3	0.2	<0.002	<0.01	0.60	0.1	<1	<0.2	55.1	<0.05	<0.05	<0.2	<0.005
S036299		6.2	130	143.5	8.9	<0.002	<0.01	2.54	1.1	<1	0.4	66.9	0.20	<0.05	0.7	0.057
S036300		4.1	50	88.0	2.3	<0.002	<0.01	1.23	0.4	<1	<0.2	61.5	0.05	<0.05	0.3	0.010
S036301		2.3	20	47.9	0.3	<0.002	<0.01	0.63	0.2	<1	<0.2	53.6	<0.05	<0.05	<0.2	<0.005
S036302		2.5	50	36.8	1.4	<0.002	<0.01	0.52	0.3	1	<0.2	76.5	<0.05	<0.05	0.2	0.007
S036303		6.5	140	101.0	4.4	<0.002	8.41	3.35	0.5	2	3.5	112.0	<0.05	0.11	0.7	0.009
S036304		6.0	60	1230	1.3	<0.002	<0.01	6.12	0.2	<1	0.3	58.7	0.05	<0.05	0.2	<0.005
S036305		2.9	20	123.0	0.3	<0.002	<0.01	1.33	0.1	<1	<0.2	58.5	<0.05	<0.05	<0.2	<0.005
S036306		7.7	3710	11.2	9.7	<0.002	<0.01	0.77	1.3	<1	0.4	76.2	0.13	<0.05	1.0	0.039
S036307		13.4	6140	14.2	28.4	<0.002	<0.01	1.70	2.9	1	1.3	71.2	0.50	<0.05	2.6	0.139
S036308		2.2	30	20.1	0.4	<0.002	<0.01	0.39	0.1	<1	<0.2	63.7	<0.05	<0.05	<0.2	<0.005
S036309		4.1	20	11.0	0.4	<0.002	<0.01	0.28	0.7	<1	0.2	56.0	<0.05	<0.05	<0.2	<0.005
S036310		65.1	860	60.7	115.0	<0.002	0.04	3.57	24.6	3	6.5	34.0	4.15	<0.05	7.8	1.175
S036311		6.4	170	6.8	5.5	<0.002	<0.01	0.35	0.8	<1	0.3	59.8	0.11	<0.05	0.4	0.031
S036312		1.3	10	5.1	0.2	<0.002	<0.01	0.27	0.1	<1	<0.2	52.0	<0.05	<0.05	<0.2	<0.005
S036313		1.3	10	5.0	0.2	<0.002	<0.01	0.30	0.1	<1	<0.2	49.4	<0.05	<0.05	<0.2	<0.005
S036314		8.1	700	66.1	5.2	<0.002	<0.01	0.84	0.8	1	1.1	83.0	0.07	0.06	0.5	0.020
S036315		7.6	160	22.5	1.6	<0.002	<0.01	0.75	0.4	<1	0.3	71.4	<0.05	<0.05	<0.2	0.006
S036316		11.5	30	309	0.4	<0.002	<0.01	2.63	0.1	<1	<0.2	55.1	<0.05	<0.05	<0.2	<0.005
S036317		1.6	160	1.9	0.9	<0.002	<0.01	0.08	0.2	<1	<0.2	43.1	<0.05	<0.05	<0.2	<0.005
S036318		10.3	160	59.2	0.7	0.003	<0.01	1.76	0.2	1	0.2	58.8	<0.05	<0.05	<0.2	<0.005
S036319		11.7	100	266	0.9	0.005	<0.01	2.36	0.2	<1	0.3	45.2	<0.05	<0.05	<0.2	<0.005
S036320		3.8	20	275	0.6	<0.002	<0.01	1.00	0.2	<1	0.2	3.0	<0.05	<0.05	<0.2	<0.005
S036321		6.8	140	105.5	4.5	<0.002	8.52	3.52	0.5	1	3.6	115.0	<0.05	0.10	0.7	0.008
S036322		3.2	30	117.0	2.2	<0.002	<0.01	1.18	0.2	<1	0.3	56.1	<0.05	<0.05	<0.2	0.005

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 31-JUL-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15104664

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Tl	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.1	1	0.1	0.1	2	0.5
S036287		0.09	0.8	13	1.0	1.8	442	2.1
S036288		0.29	2.8	20	3.1	2.9	1360	3.9
S036289		0.02	1.0	7	0.3	1.0	112	0.6
S036290		0.02	0.8	7	0.2	0.9	118	0.6
S036291		<0.02	0.4	2	0.1	0.8	17	<0.5
S036292		0.02	2.6	7	0.4	1.4	137	1.9
S036293		0.02	0.8	4	0.2	0.7	136	0.7
S036294		0.03	0.9	5	0.2	0.6	120	0.8
S036295		0.04	1.3	17	0.7	0.8	278	3.4
S036296		<0.02	0.3	6	0.1	0.5	79	<0.5
S036297		0.02	0.3	6	0.1	0.5	68	<0.5
S036298		<0.02	0.4	6	0.2	0.7	85	<0.5
S036299		0.10	1.1	14	1.8	1.6	354	12.7
S036300		0.04	0.6	11	0.9	1.0	226	3.3
S036301		0.02	0.4	6	0.2	0.8	215	<0.5
S036302		0.02	0.6	8	0.6	0.7	162	2.5
S036303		0.07	0.4	6	128.0	6.1	421	4.1
S036304		0.25	0.9	9	0.8	0.8	638	1.3
S036305		0.03	0.4	7	0.1	0.6	223	0.7
S036306		0.26	32.2	32	1.2	8.1	23	14.6
S036307		0.73	58.0	70	3.7	14.4	39	38.6
S036308		<0.02	0.5	15	0.1	0.9	40	<0.5
S036309		0.02	0.4	7	0.2	1.3	40	0.5
S036310		3.09	6.0	224	12.2	12.7	194	155.0
S036311		0.10	1.4	13	1.2	1.9	24	6.8
S036312		0.02	0.3	5	0.1	0.7	17	<0.5
S036313		0.03	0.3	5	0.1	0.7	16	<0.5
S036314		0.19	6.1	44	2.3	2.7	53	8.2
S036315		0.31	3.2	20	5.7	1.3	61	2.3
S036316		1.17	3.5	8	1.4	1.0	407	1.1
S036317		<0.02	0.4	2	0.1	0.7	16	<0.5
S036318		0.07	5.5	20	1.1	1.1	618	1.5
S036319		0.24	2.6	12	5.1	1.0	748	1.5
S036320		0.21	0.2	1	0.2	0.5	367	1.1
S036321		0.07	0.4	6	130.5	6.3	424	3.6
S036322		0.12	1.3	11	1.3	0.7	448	1.3

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 31-JUL-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15104664

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
LOG-21d	LOG-23	PUL-31	PUL-31d
PUL-QC	SPL-21	SPL-21d	WEI-21
WSH-21	WSH-22		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA26	Ba-XRF10	Hg-MS42	ME-MS61
ME-XRF10	OA-GRA06		

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 2-AUG-2015
Account: RCM

CERTIFICATE WH15106740

Project: RAU

P.O. No.: C15-01

This report is for 25 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 21-JUL-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
WSH-21	"Wash" crushers
WSH-22	"Wash" pulverizers
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
BAG-06	Double Bagging Coarse Rejects
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

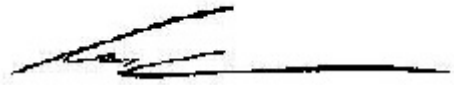
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Hg-MS42	Trace Hg by ICPMS	ICP-MS

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 2-AUG-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15106740

Sample Description	Method	WEI-21	Au-AA26	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
R608501		0.73	0.01	0.86	0.06	6.1	80	0.14	0.39	20.3	1.04	1.47	0.5	2	0.07	3.1
R608502		0.74	<0.01	0.08	0.20	3.8	190	0.24	0.12	20.6	0.15	4.23	0.6	5	0.11	2.5
R608503		0.61	<0.01	0.07	0.28	5.2	230	0.28	0.32	20.0	0.09	5.21	0.6	5	0.14	3.1
R608504		0.47	<0.01	0.03	0.17	2.8	150	0.22	0.09	20.1	0.04	3.45	0.5	3	0.10	1.5
R608505		0.62	<0.01	0.10	0.03	1.3	20	0.12	0.24	20.1	0.39	1.27	0.5	1	<0.05	1.3
R608506		0.43	<0.01	0.14	0.04	3.6	30	0.16	0.25	19.80	0.94	1.32	0.4	1	0.05	1.4
R608507		0.50	<0.01	0.10	0.02	10.6	20	0.12	0.21	20.4	0.74	1.21	0.5	1	0.07	1.2
R608508		0.78	<0.01	0.14	0.01	3.4	10	0.10	0.32	20.1	0.40	1.29	0.5	1	0.05	1.4
R608509		0.56	<0.01	0.06	0.01	0.9	10	0.09	0.15	19.85	0.39	1.14	0.5	1	0.05	1.2
R608510		0.79	<0.01	0.04	0.04	2.6	40	0.13	0.21	19.30	0.27	1.59	0.5	1	0.06	1.3
R608511		0.72	0.01	0.08	0.01	1.2	10	0.14	0.22	19.95	0.25	1.03	0.5	<1	0.06	1.2
R608512		0.74	<0.01	0.07	0.02	2.1	10	0.16	0.23	19.95	0.26	1.06	0.5	1	0.07	4.8
R608513		0.61	0.01	0.14	0.02	11.9	20	0.12	0.58	17.50	0.98	1.58	0.3	1	0.08	3.3
R608514		0.63	<0.01	0.16	0.04	4.3	40	0.12	0.26	15.65	0.64	0.96	0.5	3	0.05	1.6
R608515		0.54	<0.01	0.25	0.04	8.6	40	0.20	0.65	20.9	0.80	1.49	0.9	2	0.05	2.0
R608516		0.82	<0.01	0.24	0.03	2.3	20	0.12	0.16	21.0	0.41	0.77	0.6	1	<0.05	1.0
R608517		0.76	0.01	1.54	0.02	3.7	20	0.17	0.15	21.2	0.82	0.80	0.6	1	<0.05	1.6
R608518		0.50	<0.01	0.33	0.10	2.1	130	0.19	0.02	20.3	0.46	1.40	0.6	2	<0.05	1.9
R608519		0.97	0.03	0.64	0.51	17.0	660	0.41	0.33	21.1	0.64	8.69	3.0	16	0.20	12.9
R608520		0.85	0.01	0.11	0.17	7.2	150	0.25	0.69	21.0	0.28	3.50	0.6	4	0.15	1.6
R608521		0.58	0.01	0.56	0.06	9.3	50	0.21	0.60	22.3	1.74	2.87	0.4	2	0.09	4.2
R608522		0.81	0.01	0.36	0.14	6.1	130	0.28	0.44	22.6	1.20	2.59	0.4	2	0.13	2.2
R608523		0.56	<0.01	0.19	0.16	3.5	150	0.23	0.29	21.5	0.52	2.73	0.4	2	0.08	0.8
R608524		0.60	<0.01	0.08	0.04	7.0	20	0.13	0.56	21.2	0.43	2.20	0.5	2	<0.05	0.9
R608525		0.78	<0.01	0.10	0.03	3.0	30	0.14	0.29	20.1	0.31	1.69	0.4	1	<0.05	0.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 2-AUG-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15106740

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Hg-MS42	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
R608501		0.24	0.32	0.26	<0.1	0.025	0.006	0.02	0.9	2.0	12.75	315	0.47	0.02	0.3	2.7
R608502		0.15	0.86	0.33	0.1	0.016	<0.005	0.09	2.7	2.9	12.95	176	0.59	0.01	0.8	3.1
R608503		0.21	1.15	0.37	0.2	0.022	<0.005	0.13	3.1	3.1	12.50	179	1.45	0.01	1.0	3.8
R608504		0.13	0.75	0.42	0.1	0.014	<0.005	0.07	2.2	2.6	12.55	178	0.42	0.01	0.6	2.3
R608505		0.10	0.35	0.47	<0.1	0.017	<0.005	0.01	0.8	2.0	12.70	194	0.33	0.01	0.2	1.1
R608506		0.16	0.38	0.44	<0.1	0.022	<0.005	0.01	0.8	1.8	12.60	273	0.42	0.01	0.2	1.6
R608507		0.29	0.25	0.40	<0.1	0.020	0.009	0.01	0.7	1.8	13.05	267	0.35	0.01	<0.1	2.1
R608508		0.17	0.24	0.43	<0.1	0.020	0.009	<0.01	0.8	1.8	12.85	258	0.47	0.01	<0.1	1.8
R608509		0.09	0.28	0.44	<0.1	0.018	0.005	<0.01	0.7	2.0	12.80	251	0.50	0.01	<0.1	1.1
R608510		0.12	0.38	0.43	<0.1	0.018	0.005	0.02	1.0	2.3	12.25	242	0.47	0.01	0.1	1.6
R608511		0.15	0.27	0.44	<0.1	0.021	0.012	<0.01	0.7	2.3	12.80	365	0.38	0.01	<0.1	1.6
R608512		0.14	0.22	0.31	<0.1	0.023	0.011	0.01	0.6	2.3	12.75	332	1.12	0.01	<0.1	4.1
R608513		0.22	0.19	0.17	<0.1	0.022	0.014	0.01	1.0	1.8	11.10	430	1.04	0.01	0.1	1.5
R608514		0.22	0.23	0.25	<0.1	0.022	0.015	0.01	0.6	2.3	9.98	382	3.61	0.01	0.1	2.8
R608515		0.24	0.23	0.31	<0.1	0.033	0.010	0.02	0.9	2.7	13.25	337	7.78	0.01	0.1	6.1
R608516		0.15	0.21	0.35	<0.1	0.023	<0.005	0.01	0.5	2.2	13.40	262	1.41	0.02	0.1	2.6
R608517		0.16	0.16	0.31	<0.1	0.040	<0.005	<0.01	0.5	2.4	13.35	307	2.80	0.01	<0.1	3.2
R608518		0.12	0.45	0.37	<0.1	0.047	0.006	0.04	0.8	2.8	12.80	231	1.04	0.01	0.3	3.0
R608519		0.58	1.67	0.18	0.4	0.060	0.046	0.23	4.9	3.5	11.75	357	0.95	0.02	2.6	13.1
R608520		0.25	0.79	0.26	0.1	0.024	0.010	0.07	2.1	2.6	12.40	335	0.18	0.02	0.7	2.8
R608521		0.26	0.40	0.31	0.1	0.033	0.030	0.02	1.6	1.7	11.80	394	0.20	0.01	0.4	2.9
R608522		0.18	0.79	0.34	0.1	0.030	0.005	0.06	1.5	2.1	12.05	283	0.19	0.01	0.4	2.5
R608523		0.15	0.69	0.35	0.1	0.027	0.014	0.07	1.6	2.5	12.90	281	0.17	0.02	0.6	1.7
R608524		0.34	0.23	0.24	<0.1	0.021	0.008	0.02	1.3	2.5	12.95	362	1.26	0.01	0.1	2.6
R608525		0.21	0.20	0.33	<0.1	0.022	<0.005	0.01	1.0	2.4	12.60	333	0.50	0.01	0.2	1.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 2-AUG-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15106740

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOR	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02
R608501		110	81.9	1.0	<0.002	<0.01	0.66	0.2	1	<0.2	70.9	<0.05	<0.05	0.2	<0.005	0.06
R608502		1290	10.0	3.2	<0.002	<0.01	0.54	0.5	1	<0.2	62.7	0.06	<0.05	0.4	0.014	0.05
R608503		2360	14.5	4.7	<0.002	<0.01	0.55	0.6	1	0.2	61.1	0.07	<0.05	0.6	0.019	0.09
R608504		1130	5.4	2.8	<0.002	<0.01	0.59	0.4	1	<0.2	67.2	<0.05	<0.05	0.3	0.010	0.05
R608505		20	15.8	0.5	<0.002	<0.01	0.25	0.1	1	<0.2	52.3	<0.05	<0.05	<0.2	<0.005	0.04
R608506		30	35.1	0.6	<0.002	<0.01	0.38	0.1	<1	<0.2	60.3	<0.05	<0.05	<0.2	<0.005	0.04
R608507		10	19.5	0.3	<0.002	<0.01	0.21	0.1	1	0.2	57.9	<0.05	<0.05	<0.2	<0.005	<0.02
R608508		10	20.1	0.2	<0.002	<0.01	0.22	0.1	<1	<0.2	51.5	<0.05	<0.05	<0.2	<0.005	<0.02
R608509		10	15.8	0.2	<0.002	<0.01	0.21	0.1	1	<0.2	54.1	<0.05	<0.05	<0.2	<0.005	<0.02
R608510		40	28.9	0.7	<0.002	<0.01	1.08	0.2	<1	<0.2	56.0	<0.05	<0.05	<0.2	<0.005	0.02
R608511		10	18.3	0.3	<0.002	<0.01	0.67	0.1	<1	<0.2	50.3	<0.05	<0.05	<0.2	<0.005	0.03
R608512		20	18.0	0.4	<0.002	<0.01	0.80	0.1	<1	<0.2	57.9	<0.05	<0.05	<0.2	<0.005	0.04
R608513		20	28.2	0.4	<0.002	<0.01	0.31	0.1	1	0.3	52.7	<0.05	<0.05	<0.2	<0.005	0.05
R608514		30	38.2	0.5	<0.002	<0.01	0.60	0.1	1	<0.2	51.5	<0.05	<0.05	<0.2	<0.005	0.08
R608515		30	43.9	0.7	0.005	0.02	0.87	0.2	1	<0.2	62.8	<0.05	<0.05	<0.2	<0.005	0.05
R608516		30	42.1	0.4	<0.002	<0.01	0.72	0.1	1	<0.2	60.7	<0.05	<0.05	<0.2	<0.005	0.03
R608517		50	45.3	0.3	0.004	<0.01	0.57	0.1	1	<0.2	53.7	<0.05	<0.05	<0.2	<0.005	0.04
R608518		40	37.3	1.6	<0.002	<0.01	0.64	0.2	1	<0.2	70.8	<0.05	<0.05	<0.2	0.006	0.04
R608519		1790	14.0	8.2	<0.002	<0.01	4.29	1.7	1	1.4	76.4	0.16	<0.05	0.8	0.065	0.18
R608520		750	9.9	3.3	<0.002	<0.01	0.53	0.4	1	0.8	64.7	<0.05	<0.05	0.4	0.014	0.09
R608521		500	201	0.9	<0.002	<0.01	2.34	0.2	1	0.3	63.8	<0.05	<0.05	0.3	0.005	0.09
R608522		440	98.7	2.6	<0.002	<0.01	1.53	0.3	1	0.2	64.4	<0.05	<0.05	0.3	0.008	0.09
R608523		1260	34.9	2.8	<0.002	<0.01	1.76	0.3	<1	0.2	79.2	<0.05	<0.05	0.3	0.011	0.09
R608524		30	22.4	0.6	<0.002	<0.01	0.37	0.2	1	<0.2	70.1	<0.05	<0.05	<0.2	<0.005	<0.02
R608525		20	17.9	0.4	<0.002	<0.01	0.34	0.2	1	<0.2	66.8	<0.05	<0.05	<0.2	<0.005	0.02

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 2-AUG-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15106740

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.1	1	0.1	0.1	2	0.5
R608501		0.8	7	0.4	0.8	220	1.3
R608502		10.2	28	0.7	3.5	30	5.4
R608503		18.9	28	1.4	4.9	17	6.9
R608504		9.2	15	0.4	3.0	15	3.8
R608505		0.5	4	0.2	0.7	22	1.1
R608506		0.4	9	0.2	0.8	56	0.8
R608507		0.3	10	0.1	0.8	33	<0.5
R608508		0.3	7	0.1	0.8	49	<0.5
R608509		0.3	6	0.1	0.7	34	<0.5
R608510		2.2	11	0.4	0.9	41	1.1
R608511		3.5	10	0.1	0.6	79	0.6
R608512		2.7	10	0.2	0.6	54	0.6
R608513		2.1	8	0.2	0.9	57	0.8
R608514		2.8	11	0.6	0.5	78	0.9
R608515		3.7	18	1.2	1.0	210	1.2
R608516		4.3	12	0.2	0.5	195	0.7
R608517		2.9	13	0.4	0.5	239	0.6
R608518		2.3	16	1.5	0.7	202	1.5
R608519		10.8	27	2.4	4.8	163	15.1
R608520		5.4	12	0.9	2.2	50	4.5
R608521		2.1	11	0.9	1.6	305	3.0
R608522		2.1	16	1.2	1.4	223	2.8
R608523		5.4	10	0.6	1.4	105	3.4
R608524		1.8	10	2.3	1.0	86	1.1
R608525		2.6	8	0.8	0.7	88	0.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 2-AUG-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15106740

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
PUL-31	PUL-QC	SPL-21	WEI-21
WSH-21	WSH-22		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA26	Hg-MS42	ME-MS61

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 4-AUG-2015
Account: RCM

CERTIFICATE WH15106754

Project: RAU

P.O. No.: RC-15-003

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 22-JUL-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
WSH-21	"Wash" crushers
WSH-22	"Wash" pulverizers
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup
BAG-06	Double Bagging Coarse Rejects
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

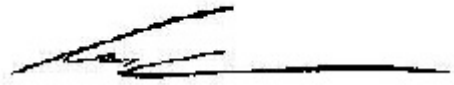
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
As-OG62	Ore Grade As - Four Acid	VARIABLE
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Hg-MS42	Trace Hg by ICPMS	ICP-MS
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 4-AUG-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15106754

Sample Description	Method	WEI-21	Au-AA26	As-OG62	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	As	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05
S036323		6.14	0.02		0.32	0.07	16.6	50	0.15	0.25	24.2	0.28	2.92	0.4	1	0.20
S036324		3.82	0.05		0.87	0.31	105.0	200	0.19	13.40	23.6	1.70	6.36	2.9	7	0.56
S036325		4.56	0.02		0.59	0.26	44.9	150	0.19	5.21	23.1	1.41	5.74	2.4	5	0.54
S036326		5.26	0.02		0.57	0.06	52.9	60	0.19	0.64	25.4	0.76	3.04	0.4	1	0.13
S036327		5.21	0.03		0.76	0.22	28.7	130	0.22	2.66	22.6	2.32	6.01	1.3	4	0.43
S036328		6.97	<0.01		0.01	0.05	<0.2	20	0.08	0.03	21.5	0.07	1.27	0.8	1	0.19
S036329		5.70	0.02		0.53	0.08	53.2	70	0.14	0.74	23.0	0.67	3.33	0.5	2	0.25
S036330		5.21	0.09		1.76	0.55	182.5	260	0.31	8.50	25.5	3.75	9.61	3.5	14	1.08
S036331		10.49	0.02		0.49	0.15	43.1	70	0.14	1.79	23.6	0.84	3.77	0.8	3	0.19
S036332		4.06	0.14		2.29	2.14	369	930	0.79	68.9	17.30	5.27	41.1	16.3	56	3.75
S036333		10.94	0.01		0.21	0.04	9.2	40	0.16	0.47	22.1	0.34	2.30	0.3	1	0.15
S036334		5.04	0.02		0.40	0.05	29.9	90	0.10	1.09	22.2	1.11	2.42	0.5	1	0.15
S036335		2.29	0.02		0.24	0.06	17.6	60	0.10	0.93	21.7	0.71	2.20	0.5	2	0.18
S036336		5.54	0.07		1.55	0.33	398	490	0.26	20.4	21.2	4.27	11.50	4.2	8	0.65
S036337		4.03	0.04		1.28	0.14	138.0	100	0.13	2.45	26.5	2.15	3.92	1.3	7	0.30
S036338		4.11	0.53		2.12	1.25	1435	550	0.57	105.5	17.50	8.23	28.2	10.8	38	2.16
S036339		4.56	0.05		1.26	0.50	826	250	0.34	87.3	18.50	5.92	12.80	5.1	15	0.98
S036340		0.30	4.32	4.46	0.32	0.09	>10000	10	0.05	229	9.41	0.07	6.88	1.2	10	0.62
S036341		3.20	0.06		1.11	0.41	173.0	180	0.20	13.50	21.9	3.36	7.48	3.5	10	0.85
S036342		8.18	0.01		0.36	0.11	32.7	50	0.16	1.34	23.4	0.73	3.79	0.6	4	0.09
S036343		5.62	0.04		1.34	1.58	215	640	0.58	40.1	19.45	4.47	26.1	12.1	41	2.66
S036344		3.43	0.04		2.44	0.22	80.4	150	0.16	5.48	26.3	3.27	5.48	2.1	7	0.40
S036345		6.84	0.11		0.45	0.10	100.0	80	0.15	5.37	21.7	1.23	4.36	0.8	4	0.15
S036346		7.04	<0.01		0.01	0.04	1.0	20	0.05	0.13	21.5	0.07	1.23	0.8	<1	0.16
S036347		10.41	0.01		0.41	0.06	18.3	70	0.16	0.67	22.1	0.86	2.43	0.5	3	0.12
S036348		10.46	0.03		1.74	0.06	19.4	40	0.16	1.27	22.2	4.15	2.62	0.6	2	0.15
S036349		6.41	0.01		0.60	0.10	7.9	120	0.15	0.73	23.5	1.28	2.40	0.5	1	0.08
S036350		6.66	<0.01		0.28	0.10	15.2	80	0.14	1.58	22.0	1.11	3.04	0.8	2	0.18
S036351		3.74	<0.01		0.48	0.03	4.9	50	0.11	0.17	21.7	2.26	1.65	0.3	<1	0.07
S036352		5.65	0.10		1.11	0.55	101.0	280	0.30	11.70	20.4	6.03	11.65	4.3	11	0.94
S036353		3.83	0.64		6.36	2.12	2410	840	0.89	130.5	2.45	13.35	199.0	14.6	66	3.00
S036354		0.28	1.87	2.11	0.39	0.23	>10000	20	0.10	272	12.75	0.19	16.85	2.1	9	1.11
S036355		7.51	0.02		0.74	0.18	20.5	100	0.14	1.11	19.00	1.66	4.17	0.6	2	0.11
S036356		6.64	0.06		2.01	0.30	71.8	120	0.23	8.88	22.3	4.71	97.3	2.2	6	0.29
S036357		<0.02	0.06		1.96	0.30	68.2	120	0.20	8.45	22.6	4.81	65.8	2.1	5	0.29
S036358		2.44	0.12		5.00	0.07	34.7	90	0.14	2.59	22.7	4.59	5.64	1.2	2	0.11

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 4-AUG-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15106754

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Hg-MS42	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.1	0.005	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1
S036323		1.1	0.32	0.41	0.16	<0.1	0.013	0.016	0.02	1.7	2.0	11.45	419	0.18	0.01	0.2
S036324		13.4	2.17	1.21	0.07	0.1	0.028	0.045	0.11	3.7	2.3	7.76	690	1.56	0.01	1.2
S036325		12.8	0.89	0.84	0.10	0.1	0.019	0.047	0.09	3.3	2.7	10.75	623	0.35	0.01	1.3
S036326		2.1	1.00	0.35	0.12	<0.1	0.015	0.025	0.02	1.7	1.5	10.00	409	0.22	0.01	0.2
S036327		8.6	0.58	1.03	0.15	0.1	0.021	0.034	0.08	3.6	2.4	11.00	481	0.27	0.01	1.0
S036328		2.0	0.47	0.27	0.25	<0.1	<0.005	0.005	0.02	0.6	1.0	13.40	211	0.06	<0.01	0.2
S036329		2.3	0.85	0.71	0.20	<0.1	0.016	0.030	0.02	1.9	1.9	11.25	556	0.50	0.02	0.2
S036330		26.9	3.40	1.66	0.09	0.2	0.039	0.075	0.20	5.9	3.9	7.94	731	0.68	0.01	2.5
S036331		3.0	1.00	0.84	0.12	0.1	0.016	0.021	0.03	2.0	2.3	10.35	434	1.81	0.02	0.5
S036332		121.0	7.08	6.42	0.14	0.8	0.086	0.288	0.77	25.6	11.8	5.17	1880	2.48	0.02	9.0
S036333		1.8	0.22	0.36	0.26	<0.1	0.006	0.013	0.01	1.3	2.2	12.90	320	0.13	0.01	0.2
S036334		3.2	0.45	0.29	0.23	<0.1	0.008	0.009	0.01	1.5	2.0	11.75	441	0.16	0.01	0.2
S036335		3.4	0.30	0.37	0.31	<0.1	0.008	0.009	0.02	1.3	2.3	12.15	294	0.10	0.02	0.2
S036336		47.4	5.57	1.19	0.09	0.2	0.056	0.051	0.12	7.7	3.0	7.37	1880	1.57	0.01	1.3
S036337		9.6	2.23	0.55	0.08	0.1	0.023	0.018	0.05	2.3	1.9	7.49	394	0.53	0.01	0.6
S036338		103.0	18.80	4.31	0.13	0.5	0.301	0.161	0.43	18.7	6.6	3.52	1710	5.27	0.02	5.3
S036339		42.8	11.20	1.78	0.10	0.2	0.129	0.065	0.17	8.3	4.0	8.38	1030	2.63	0.01	2.2
S036340		26.6	22.9	0.66	0.14	0.1	0.124	0.080	0.05	2.7	1.2	5.35	1830	5.14	0.01	1.0
S036341		29.7	2.50	1.18	0.06	0.2	0.040	0.041	0.15	4.5	3.2	10.60	574	0.77	0.01	1.9
S036342		3.3	0.64	0.63	0.12	0.1	0.016	0.007	0.02	2.1	3.4	11.10	323	0.28	0.02	0.4
S036343		115.5	4.50	4.75	0.08	0.6	0.067	0.188	0.55	15.5	8.0	8.11	1320	1.85	0.03	7.2
S036344		19.6	1.69	0.75	0.06	0.1	0.029	0.027	0.07	3.1	1.9	7.09	501	0.45	0.01	1.1
S036345		18.3	1.77	0.54	0.06	0.1	0.030	0.008	0.02	2.4	1.7	10.10	400	0.36	0.01	0.4
S036346		2.3	0.48	0.20	0.20	<0.1	0.007	<0.005	0.02	0.6	0.8	13.30	211	0.14	<0.01	0.2
S036347		3.1	0.41	0.35	0.26	<0.1	0.015	0.007	0.02	1.3	1.9	11.60	358	0.18	0.01	0.2
S036348		12.8	0.45	0.48	0.23	<0.1	0.059	0.033	0.01	1.5	2.0	12.20	432	0.30	0.01	0.2
S036349		8.8	0.24	0.54	0.21	0.1	0.021	0.031	0.04	1.5	2.1	11.30	503	1.21	0.01	0.9
S036350		7.9	0.35	0.43	0.20	<0.1	0.016	0.037	0.04	2.0	2.5	13.00	498	0.70	0.01	0.4
S036351		2.9	0.17	0.24	0.33	<0.1	0.017	0.060	0.01	1.1	2.2	12.95	580	0.45	0.01	0.1
S036352		28.6	1.96	1.74	0.14	0.2	0.049	0.095	0.21	6.8	5.2	11.85	1020	1.23	0.02	2.5
S036353		145.0	39.1	7.51	0.65	0.7	0.356	0.443	0.75	138.5	7.6	0.99	2020	32.6	0.02	5.0
S036354		25.5	16.85	1.56	0.11	0.2	0.050	0.082	0.10	7.7	2.1	7.39	3250	4.91	0.01	1.4
S036355		2.7	0.66	1.16	0.08	0.1	0.022	0.013	0.03	2.3	2.5	10.10	478	0.55	0.02	0.4
S036356		12.1	1.62	1.87	0.12	0.2	0.048	0.036	0.08	67.1	3.6	10.85	665	1.22	0.02	1.4
S036357		12.5	1.53	1.82	0.11	0.2	0.047	0.034	0.07	44.6	3.6	10.95	642	1.16	0.02	1.4
S036358		8.5	0.84	0.30	0.11	<0.1	0.107	0.060	0.02	3.9	2.4	12.10	674	0.64	0.01	0.3

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 4-AUG-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15106754

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005
S036323		1.4	300	11.8	1.6	<0.002	<0.01	0.34	0.2	1	0.5	54.4	<0.05	<0.05	0.2	<0.005
S036324		12.5	470	123.5	4.9	<0.002	<0.01	2.86	1.0	1	2.2	40.3	0.07	<0.05	0.4	0.028
S036325		10.7	220	115.5	3.5	<0.002	<0.01	2.30	0.8	1	1.6	50.2	0.08	<0.05	0.3	0.030
S036326		2.0	370	21.8	1.0	<0.002	<0.01	0.65	0.2	1	0.5	47.7	<0.05	<0.05	<0.2	<0.005
S036327		7.4	1240	86.3	4.2	<0.002	<0.01	1.60	0.7	1	1.6	59.8	0.05	<0.05	0.4	0.020
S036328		1.7	200	1.1	1.2	<0.002	<0.01	0.05	0.2	<1	<0.2	46.0	<0.05	<0.05	<0.2	<0.005
S036329		2.0	410	32.3	2.2	<0.002	<0.01	0.63	0.2	1	1.3	54.5	<0.05	<0.05	0.2	0.005
S036330		21.6	400	262	7.1	<0.002	<0.01	5.22	1.8	1	3.2	37.5	0.15	0.06	0.6	0.056
S036331		5.0	350	28.2	1.6	<0.002	<0.01	0.84	0.4	1	0.8	52.3	<0.05	<0.05	0.3	0.010
S036332		82.7	1680	1115	27.0	<0.002	<0.01	20.6	6.5	1	43.6	32.9	0.53	0.20	2.5	0.212
S036333		0.8	150	11.2	0.8	<0.002	<0.01	0.24	0.2	<1	0.5	58.9	<0.05	<0.05	<0.2	<0.005
S036334		1.8	170	27.6	0.9	<0.002	<0.01	0.50	0.2	<1	0.7	57.8	<0.05	<0.05	<0.2	<0.005
S036335		1.6	160	21.5	1.2	<0.002	<0.01	0.43	0.2	1	0.7	58.6	<0.05	<0.05	<0.2	<0.005
S036336		23.1	480	351	4.7	<0.002	<0.01	6.60	1.2	1	7.7	37.3	0.08	0.07	0.4	0.029
S036337		6.5	200	86.5	2.1	<0.002	<0.01	1.57	0.6	1	0.9	37.1	<0.05	<0.05	0.2	0.013
S036338		73.9	1520	903	15.6	<0.002	<0.01	28.2	3.9	2	20.4	25.8	0.31	0.20	1.5	0.114
S036339		35.9	780	381	6.3	<0.002	<0.01	15.75	1.6	2	4.1	40.3	0.13	0.11	0.6	0.047
S036340		8.2	80	7.7	6.3	0.003	>10.0	22.2	0.3	4	1.9	65.7	0.05	0.58	0.2	0.007
S036341		16.2	330	324	5.4	<0.002	<0.01	4.53	1.2	1	3.2	48.9	0.11	<0.05	0.5	0.041
S036342		2.8	300	23.7	0.9	<0.002	<0.01	0.68	0.4	1	0.2	54.7	<0.05	<0.05	0.2	0.009
S036343		57.9	1040	936	18.6	<0.002	<0.01	14.85	4.5	1	13.5	46.5	0.42	0.09	1.8	0.164
S036344		10.9	360	189.0	2.6	<0.002	<0.01	2.46	0.8	1	1.3	39.1	0.06	<0.05	0.3	0.024
S036345		5.8	710	124.0	0.9	<0.002	<0.01	2.10	0.4	1	0.5	52.8	<0.05	<0.05	0.3	0.008
S036346		1.7	170	2.2	1.0	<0.002	<0.01	0.06	0.2	1	<0.2	44.9	<0.05	<0.05	<0.2	<0.005
S036347		3.2	180	41.0	0.8	<0.002	<0.01	0.54	0.3	1	0.2	68.8	<0.05	<0.05	<0.2	<0.005
S036348		3.2	120	488	1.0	<0.002	<0.01	5.14	0.3	<1	0.8	64.4	<0.05	<0.05	<0.2	<0.005
S036349		8.0	300	105.0	1.6	<0.002	<0.01	2.48	0.2	1	0.3	61.1	0.07	<0.05	0.3	0.007
S036350		6.0	220	88.7	1.4	<0.002	<0.01	2.27	0.3	<1	0.3	71.1	<0.05	<0.05	<0.2	0.009
S036351		4.5	100	50.6	0.4	<0.002	<0.01	0.52	0.1	1	0.3	71.1	<0.05	<0.05	<0.2	<0.005
S036352		25.4	400	437	7.3	<0.002	<0.01	8.19	1.7	1	3.0	69.0	0.15	<0.05	0.6	0.059
S036353		137.5	2490	2980	25.9	0.002	0.03	45.7	6.3	4	6.9	11.5	0.32	0.20	2.9	0.143
S036354		10.5	210	16.5	14.9	0.003	>10.0	11.95	0.7	2	2.3	90.9	0.07	0.27	0.5	0.021
S036355		4.0	1010	82.2	1.3	<0.002	<0.01	0.96	0.3	1	0.2	65.0	<0.05	<0.05	<0.2	0.009
S036356		13.4	1050	257	2.8	<0.002	<0.01	3.71	0.9	1	0.8	58.2	0.08	0.06	1.0	0.029
S036357		13.5	1060	245	2.8	<0.002	<0.01	3.64	0.9	1	0.8	60.4	0.08	<0.05	0.8	0.030
S036358		7.1	80	147.0	0.8	<0.002	<0.01	5.62	0.3	1	0.3	64.0	<0.05	<0.05	<0.2	0.007

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 4-AUG-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15106754

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Tl	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.1	1	0.1	0.1	2	0.5
S036323		0.09	1.1	9	0.5	1.6	87	1.7
S036324		0.58	2.2	17	3.8	3.3	474	5.7
S036325		0.33	1.1	13	2.7	2.2	384	4.3
S036326		0.08	2.1	9	1.2	1.7	152	1.4
S036327		0.23	6.9	15	2.0	3.9	281	4.6
S036328		<0.02	0.5	2	0.1	0.8	19	<0.5
S036329		0.10	1.6	7	1.6	1.9	131	2.0
S036330		0.72	1.5	24	7.9	4.7	865	10.0
S036331		0.10	1.2	11	2.4	1.7	186	4.5
S036332		2.03	5.0	75	28.9	11.8	2360	34.4
S036333		0.06	1.0	6	0.5	1.1	60	1.1
S036334		0.07	0.7	6	1.8	1.0	98	1.5
S036335		0.05	0.7	6	1.5	1.0	85	1.4
S036336		1.56	1.5	21	20.2	4.5	1280	5.8
S036337		0.26	0.9	11	3.7	2.0	396	4.2
S036338		2.40	4.6	60	71.6	12.4	3800	19.9
S036339		1.32	2.7	32	42.6	7.2	2260	8.6
S036340		0.13	0.4	3	290	5.0	17	3.9
S036341		0.63	1.9	19	9.0	3.2	812	8.3
S036342		0.13	1.3	12	1.5	1.6	174	3.2
S036343		2.21	3.4	57	21.0	8.0	2170	26.7
S036344		0.45	1.0	12	4.8	2.5	557	4.8
S036345		0.33	1.6	11	5.4	2.2	410	3.4
S036346		<0.02	0.5	2	0.1	0.8	20	<0.5
S036347		0.14	0.7	10	1.2	1.2	169	1.2
S036348		0.12	0.7	10	1.5	1.3	224	1.9
S036349		0.27	2.0	7	0.8	1.4	206	4.0
S036350		0.22	1.2	8	1.1	1.2	229	2.2
S036351		0.34	0.8	6	0.6	1.1	205	0.6
S036352		1.67	1.6	22	8.2	3.2	1040	9.3
S036353		5.09	12.6	116	45.3	13.9	9700	26.4
S036354		0.25	0.5	7	64.3	7.0	70	6.6
S036355		0.21	3.6	17	1.5	2.2	370	5.4
S036356		0.58	7.2	21	5.4	3.8	922	9.4
S036357		0.56	7.2	21	5.4	3.8	892	9.1
S036358		0.52	4.1	13	4.2	1.6	479	1.3

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 4-AUG-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15106754

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
LOG-21d	LOG-23	PUL-31	PUL-31d
PUL-QC	SPL-21	SPL-21d	WEI-21
WSH-21	WSH-22		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

As-OG62	Au-AA26	Hg-MS42	ME-MS61
ME-OG62			

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-AUG-2015
Account: RCM

CERTIFICATE WH15106759

Project: RAU

P.O. No.: RC-15-004

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 21-JUL-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
WSH-21	"Wash" crushers
WSH-22	"Wash" pulverizers
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup
BAG-06	Double Bagging Coarse Rejects
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

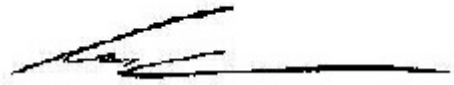
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Hg-MS42	Trace Hg by ICPMS	ICP-MS

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-AUG-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15106759

Sample Description	Method	WEI-21	Au-AA26	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
S036359		8.98	0.01	0.23	0.03	9.9	20	0.11	0.27	16.65	0.41	1.43	0.4	2	<0.05	3.1
S036360		9.95	0.01	0.45	0.02	9.2	20	0.10	0.20	15.95	0.51	1.77	0.4	3	0.05	2.0
S036361		9.86	0.01	0.36	0.04	8.2	40	0.14	0.40	18.60	0.57	2.49	0.4	3	0.05	2.4
S036362		10.12	0.01	0.21	0.07	30.0	40	0.15	0.62	18.40	0.26	5.79	0.7	4	0.05	2.2
S036363		6.24	0.01	0.18	0.06	9.1	40	0.15	0.60	20.3	0.29	1.94	0.7	3	<0.05	1.7
S036364		5.22	0.01	0.35	0.03	9.4	30	0.17	0.38	19.45	0.57	1.38	0.6	2	<0.05	1.8
S036365		3.51	0.26	2.90	0.80	475	420	0.45	106.0	15.45	3.24	211	8.1	26	1.23	49.1
S036366		7.03	<0.01	0.01	0.04	1.6	20	0.05	0.27	20.1	0.06	1.27	0.8	1	0.11	2.6
S036367		3.22	1.45	0.84	2.85	3.1	680	0.87	0.20	1.64	0.59	52.9	6.2	27	2.06	24.4
S036368		5.78	0.01	0.74	0.03	39.5	30	0.18	1.13	19.95	0.84	2.09	0.6	2	<0.05	1.4
S036369		11.01	0.01	0.38	0.06	54.6	50	0.12	2.33	18.60	0.50	24.8	0.9	3	0.06	2.3
S036370		0.29	0.46	1.49	0.12	5740	50	0.08	68.5	15.90	2.15	15.40	1.5	8	0.31	18.5
S036371		4.75	0.02	0.38	0.69	45.9	470	0.49	3.90	19.15	0.44	4.37	3.2	15	0.23	5.8
S036372		7.27	<0.01	0.10	0.05	3.2	30	0.17	0.61	20.1	0.28	1.71	0.8	3	<0.05	1.7
S036373		2.83	0.06	0.40	5.60	22.9	5530	2.49	4.41	13.20	0.38	17.00	10.0	153	1.46	18.4
S036374		5.39	0.01	0.22	0.45	3.7	370	0.33	0.51	20.1	0.22	3.39	1.3	7	0.12	4.4
S036375		11.91	0.01	0.28	0.21	4.1	170	0.21	0.64	20.9	0.49	1.87	1.4	4	0.06	2.5
S036376		10.63	<0.01	0.16	0.04	3.4	30	0.16	0.17	18.40	0.20	1.35	2.0	2	<0.05	1.4
S036377		5.18	<0.01	0.11	0.03	3.0	20	0.17	0.16	18.70	0.17	1.20	0.3	2	<0.05	1.9
S036378		5.23	0.01	0.75	0.31	4.8	270	0.22	0.51	19.00	0.69	5.15	0.7	7	0.09	2.1
S036379		4.60	0.07	3.89	0.26	29.6	250	0.26	4.82	19.30	2.73	3.53	3.7	5	0.12	6.4
S036380		7.04	<0.01	0.03	0.03	<0.2	670	0.06	0.04	20.0	0.07	0.97	0.5	<1	0.12	1.2
S036381		10.94	0.01	0.63	0.16	6.1	200	0.21	0.70	19.00	1.36	2.72	0.7	4	0.09	2.7
S036382		11.07	0.04	0.52	0.24	7.0	370	0.25	2.48	19.85	1.26	3.10	1.2	5	0.13	3.0
S036383		10.04	0.02	0.76	0.30	59.2	210	0.42	3.78	19.55	1.64	9.96	1.2	8	0.29	4.5
S036384		10.75	0.01	3.42	0.16	48.9	150	0.22	1.75	20.8	1.58	3.12	1.3	4	0.13	4.4
S036385		0.29	0.46	1.57	0.12	5560	50	0.10	70.8	15.90	2.20	14.10	1.1	7	0.32	17.1
S036386		5.42	0.01	1.29	0.07	28.5	110	0.11	1.11	21.7	2.88	2.36	0.9	3	0.06	2.3
S036387		10.41	0.01	0.60	0.11	11.0	120	0.20	1.24	20.5	1.67	2.95	1.0	3	0.07	3.0
S036388		<0.02	0.01	0.64	0.11	11.2	120	0.17	1.25	20.4	1.68	2.89	1.0	3	0.08	3.0
S036389		10.62	0.01	0.55	0.14	8.0	140	0.25	1.17	19.75	1.37	3.67	0.8	5	0.07	3.7
S036390		10.97	0.01	0.40	0.14	8.5	160	0.28	1.16	20.7	1.65	3.49	0.7	4	0.08	3.0
S036391		9.47	0.01	2.33	0.11	10.5	250	0.20	0.95	20.2	11.45	2.68	0.9	3	0.08	7.8
S036392		10.04	<0.01	1.03	0.11	7.1	130	0.23	0.70	20.8	5.58	3.07	0.5	3	0.11	5.6
S036393		9.73	0.01	2.12	0.10	11.2	1390	0.19	1.10	21.0	6.56	3.32	0.8	3	0.09	10.1
S036394		3.41	0.01	0.71	0.09	17.1	160	0.19	0.74	20.8	1.36	2.57	0.6	3	0.07	2.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-AUG-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15106759

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Hg-MS42	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
S036359		0.26	0.18	0.14	<0.1	0.018	<0.005	0.01	0.9	2.0	10.30	253	0.79	0.01	0.1	1.8
S036360		0.29	0.18	0.21	<0.1	0.011	<0.005	0.01	1.0	2.0	9.73	287	0.41	0.01	<0.1	1.9
S036361		0.26	0.27	0.23	<0.1	0.016	<0.005	0.01	1.5	2.6	11.50	344	0.42	0.01	0.1	1.8
S036362		0.64	0.46	0.17	<0.1	0.017	<0.005	0.02	3.9	2.9	11.05	348	4.05	0.01	0.2	3.1
S036363		0.24	0.39	0.27	<0.1	0.017	<0.005	0.03	1.1	3.1	12.65	250	3.73	0.01	0.3	2.7
S036364		0.29	0.24	0.24	<0.1	0.017	<0.005	0.01	0.9	2.8	11.90	336	0.87	0.01	0.1	2.2
S036365		9.04	3.23	0.16	0.4	0.450	0.101	0.30	144.0	5.9	9.29	963	7.89	0.02	3.0	49.9
S036366		0.48	0.19	0.10	<0.1	0.008	<0.005	0.02	0.7	0.8	12.40	203	0.12	<0.01	0.1	1.8
S036367		1.58	6.38	0.12	1.2	0.150	0.028	0.69	35.2	6.8	0.40	491	1.53	0.52	3.6	13.4
S036368		0.82	0.17	0.09	<0.1	0.015	<0.005	0.01	1.2	3.1	12.15	418	1.41	0.01	0.1	3.0
S036369		1.20	0.42	0.09	<0.1	0.014	0.006	0.02	17.3	3.2	10.75	355	1.08	0.01	0.2	5.6
S036370		11.25	1.07	0.08	0.1	0.092	0.115	0.05	6.4	2.0	8.71	4540	2.39	0.01	1.1	6.8
S036371		1.16	2.65	0.07	0.4	0.021	<0.005	0.32	2.4	5.1	11.10	346	2.55	0.02	4.3	15.5
S036372		0.20	0.29	0.24	<0.1	0.009	<0.005	0.02	1.0	2.2	12.55	231	0.77	0.01	0.2	2.9
S036373		1.35	14.95	0.27	4.0	0.024	0.012	2.75	6.9	20.1	8.59	248	1.92	0.05	42.3	33.2
S036374		0.22	1.07	0.10	0.3	0.010	<0.005	0.21	1.5	3.6	12.40	197	0.72	0.02	3.0	6.2
S036375		0.33	0.59	0.10	0.1	0.013	<0.005	0.10	1.0	3.3	12.65	218	0.95	0.01	1.2	5.8
S036376		0.16	0.15	0.12	<0.1	0.012	<0.005	0.01	0.8	2.8	11.60	258	1.72	0.01	0.2	4.1
S036377		0.14	0.10	0.08	<0.1	0.010	<0.005	0.01	0.7	2.9	11.65	215	1.72	0.01	0.1	2.6
S036378		0.19	0.71	0.09	0.2	0.013	0.005	0.15	2.9	3.8	11.80	208	1.04	0.02	2.2	4.4
S036379		1.20	0.63	0.05	0.2	0.057	0.008	0.12	1.9	3.5	11.40	455	2.70	0.02	1.3	17.8
S036380		0.44	0.12	0.07	<0.1	0.005	<0.005	0.02	0.5	1.1	12.50	197	0.06	<0.01	0.1	1.3
S036381		0.40	0.45	0.08	0.1	0.012	0.022	0.07	1.6	2.9	11.65	320	0.73	0.01	0.9	5.3
S036382		0.40	0.67	0.08	0.1	0.018	0.013	0.10	1.6	4.3	12.30	256	1.38	0.02	1.0	7.9
S036383		0.68	2.90	0.07	0.2	0.039	0.033	0.09	5.5	5.1	11.95	336	1.85	0.03	1.3	28.6
S036384		0.94	0.75	0.05	0.1	0.034	0.017	0.08	1.6	4.0	11.25	406	4.11	0.01	0.6	20.1
S036385		11.10	0.89	0.05	0.1	0.096	0.110	0.05	5.7	2.2	8.54	4490	2.00	0.01	0.9	6.0
S036386		0.64	0.31	<0.05	<0.1	0.028	0.030	0.03	1.4	3.2	11.40	590	2.33	0.01	0.3	10.2
S036387		0.40	0.52	0.06	0.1	0.028	0.010	0.05	1.7	3.8	12.60	547	4.54	0.01	0.4	8.7
S036388		0.40	0.53	0.07	0.1	0.022	0.010	0.05	1.6	3.9	12.55	543	4.54	0.01	0.4	8.9
S036389		0.35	0.61	0.08	0.1	0.022	0.009	0.06	2.1	3.3	12.45	408	1.51	0.01	0.5	7.1
S036390		0.30	0.57	0.10	0.1	0.016	0.012	0.07	2.0	3.1	12.90	359	3.23	0.01	0.5	8.3
S036391		0.47	0.51	0.08	0.1	0.124	0.075	0.05	1.6	3.9	11.60	1060	3.02	0.01	0.4	6.8
S036392		0.48	0.54	0.06	0.1	0.069	0.060	0.05	1.6	3.5	12.60	883	1.38	0.01	0.4	4.7
S036393		1.07	0.48	0.05	0.1	0.087	0.156	0.04	1.9	3.2	11.35	2900	2.35	0.01	0.4	7.5
S036394		0.54	0.42	0.06	<0.1	0.020	0.014	0.04	1.5	3.1	11.90	477	0.60	0.01	0.4	3.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-AUG-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15106759

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOR	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02
S036359		20	23.6	0.4	<0.002	<0.01	0.41	0.1	<1	<0.2	48.7	<0.05	<0.05	<0.2	<0.005	0.07
S036360		20	19.0	0.3	<0.002	<0.01	0.32	0.2	<1	<0.2	42.5	<0.05	<0.05	<0.2	<0.005	0.07
S036361		30	33.0	0.6	<0.002	<0.01	0.71	0.2	<1	<0.2	59.0	<0.05	<0.05	<0.2	<0.005	0.05
S036362		70	11.5	0.8	<0.002	<0.01	0.36	0.2	<1	<0.2	57.9	<0.05	<0.05	0.2	0.005	0.05
S036363		20	21.7	1.0	<0.002	<0.01	0.33	0.2	<1	<0.2	69.1	<0.05	<0.05	<0.2	0.005	0.06
S036364		20	14.3	0.4	<0.002	<0.01	0.30	0.1	1	<0.2	57.1	<0.05	<0.05	<0.2	<0.005	0.08
S036365		730	756	10.3	0.004	0.01	13.95	2.7	2	2.5	46.1	0.18	0.11	3.5	0.067	1.41
S036366		160	3.3	0.9	<0.002	<0.01	0.11	0.2	<1	<0.2	43.1	<0.05	<0.05	<0.2	<0.005	<0.02
S036367		1400	35.0	34.8	<0.002	0.14	0.69	8.1	1	0.7	168.5	0.25	<0.05	12.6	0.152	0.33
S036368		40	34.0	0.5	<0.002	<0.01	0.44	0.2	<1	<0.2	51.8	<0.05	<0.05	<0.2	<0.005	0.05
S036369		50	26.0	0.7	<0.002	<0.01	0.59	0.2	<1	<0.2	47.8	<0.05	<0.05	0.5	<0.005	0.04
S036370		130	109.0	4.6	<0.002	8.45	3.60	0.5	1	3.6	118.0	<0.05	0.12	0.7	0.009	0.07
S036371		150	39.4	11.9	<0.002	0.01	0.83	1.7	1	0.9	48.9	0.25	<0.05	0.8	0.080	0.15
S036372		40	14.4	0.7	<0.002	<0.01	0.26	0.3	<1	<0.2	74.4	<0.05	<0.05	<0.2	<0.005	0.02
S036373		630	51.1	80.7	<0.002	<0.01	1.61	10.3	1	3.7	51.5	2.51	<0.05	6.3	0.792	1.44
S036374		140	9.1	6.2	<0.002	<0.01	0.37	1.1	1	0.3	80.0	0.16	<0.05	0.6	0.048	0.10
S036375		70	22.5	3.1	<0.002	<0.01	0.47	0.6	1	0.2	76.7	0.06	<0.05	0.2	0.019	0.05
S036376		30	9.1	0.5	0.002	<0.01	0.37	0.2	1	<0.2	69.7	<0.05	<0.05	<0.2	<0.005	0.04
S036377		20	8.0	0.4	0.002	<0.01	0.34	0.1	<1	<0.2	62.0	<0.05	<0.05	<0.2	<0.005	0.02
S036378		70	33.8	4.1	<0.002	<0.01	0.44	0.6	<1	0.3	57.6	0.13	<0.05	0.4	0.041	0.09
S036379		130	308	3.5	<0.002	<0.01	3.54	1.1	1	0.3	62.0	0.08	<0.05	0.3	0.024	0.32
S036380		150	1.7	0.8	<0.002	0.01	0.11	0.1	1	<0.2	52.3	<0.05	<0.05	<0.2	<0.005	<0.02
S036381		70	55.7	2.4	<0.002	<0.01	0.83	0.5	1	0.2	68.0	0.05	<0.05	0.3	0.017	0.09
S036382		210	73.3	3.9	<0.002	<0.01	1.07	0.7	1	0.4	67.2	0.05	<0.05	0.3	0.018	0.11
S036383		1980	152.5	6.8	<0.002	<0.01	2.62	0.8	1	3.8	76.7	0.07	0.08	0.5	0.029	0.11
S036384		150	57.8	3.2	<0.002	<0.01	1.04	0.5	1	0.3	66.2	<0.05	<0.05	0.3	0.014	0.12
S036385		130	106.5	3.8	0.002	8.29	3.19	0.4	2	3.2	111.5	<0.05	0.10	0.6	0.009	0.06
S036386		50	64.1	1.1	<0.002	<0.01	0.82	0.3	1	<0.2	55.6	<0.05	<0.05	<0.2	0.006	0.30
S036387		50	111.0	1.9	0.002	<0.01	0.97	0.3	1	<0.2	71.0	<0.05	<0.05	0.2	0.008	0.09
S036388		60	111.5	1.9	0.002	<0.01	0.92	0.3	1	0.2	69.4	<0.05	<0.05	0.2	0.008	0.08
S036389		60	89.8	2.2	<0.002	<0.01	0.76	0.4	1	<0.2	78.2	<0.05	<0.05	0.3	0.011	0.04
S036390		70	69.1	2.2	0.002	<0.01	0.84	0.4	1	0.2	76.0	<0.05	<0.05	0.3	0.011	0.05
S036391		50	840	1.9	<0.002	<0.01	2.44	0.3	1	1.1	67.2	<0.05	<0.05	0.2	0.008	0.14
S036392		100	387	2.0	<0.002	<0.01	1.72	0.5	1	0.7	89.4	<0.05	<0.05	0.2	0.008	0.06
S036393		40	417	1.6	<0.002	0.02	3.25	0.5	1	0.7	90.2	<0.05	<0.05	0.2	0.008	0.09
S036394		30	72.3	1.6	<0.002	<0.01	0.36	0.4	1	0.2	72.9	<0.05	<0.05	<0.2	0.007	0.09

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 5-AUG-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15106759

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.1	1	0.1	0.1	2	0.5
S036359		1.8	7	0.6	0.6	91	0.5
S036360		0.8	5	0.4	0.8	131	<0.5
S036361		1.8	9	0.6	1.0	105	0.7
S036362		4.1	17	3.1	1.1	95	1.6
S036363		6.9	10	2.8	0.7	63	1.6
S036364		3.8	9	0.6	0.7	109	0.9
S036365		6.9	35	385	5.8	2840	11.7
S036366		0.4	2	0.6	0.8	26	0.5
S036367		5.3	36	0.5	21.9	34	46.4
S036368		2.3	13	1.2	0.9	235	1.0
S036369		3.1	14	0.6	1.0	234	1.1
S036370		0.4	6	112.0	6.1	451	3.2
S036371		4.0	41	3.9	2.0	228	15.4
S036372		4.0	9	1.0	0.6	63	1.1
S036373		6.3	119	11.8	6.0	237	156.5
S036374		3.4	18	1.3	1.5	39	10.3
S036375		3.4	15	0.9	0.9	76	4.3
S036376		5.3	17	1.8	0.7	89	1.3
S036377		4.7	14	1.4	0.5	81	0.8
S036378		3.8	14	1.6	1.0	178	7.4
S036379		4.3	16	2.2	1.4	693	6.6
S036380		0.4	2	0.1	0.6	19	<0.5
S036381		3.9	13	0.8	1.0	282	4.1
S036382		5.4	15	1.1	1.2	282	5.2
S036383		11.8	58	3.8	3.4	518	8.3
S036384		3.7	53	5.6	1.2	478	3.5
S036385		0.3	6	129.0	5.4	444	3.1
S036386		2.7	18	4.3	0.8	469	1.7
S036387		3.1	23	4.0	1.0	523	3.6
S036388		3.1	23	3.9	1.0	525	2.7
S036389		2.2	21	2.3	1.1	342	3.0
S036390		3.5	26	3.3	1.0	286	3.1
S036391		2.2	13	4.5	0.9	651	2.6
S036392		1.5	19	1.8	1.3	391	3.3
S036393		2.0	18	1.2	1.5	784	2.3
S036394		1.8	10	0.9	1.1	194	1.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 5-AUG-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15106759

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
LOG-21d	LOG-23	PUL-31	PUL-31d
PUL-QC	SPL-21	SPL-21d	WEI-21
WSH-21	WSH-22		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA26	Hg-MS42	ME-MS61

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-AUG-2015
Account: RCM

CERTIFICATE WH15109780

Project: RAU

This report is for 1 Rock sample submitted to our lab in Whitehorse, YT, Canada on 28-JUL-2015.

The following have access to data associated with this certificate:

ROB CARNE JORDAN MCDIVITT	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

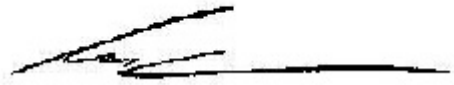
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-MS85	Lithium Borate Fusion - Select Elements	ICP-MS
Sn-AA82	High Grade Sn	AAS

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-AUG-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15109780

Sample Description	Method	ME-MS85	Sn-AA82
	Analyte	Sn	Sn
	Units	ppm	%
	LOR	1	0.01
K282709		>10000	4.84

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 13-AUG-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15109780

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:			
	FND-02	ME-MS85	Sn-AA82

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

CERTIFICATE WH15127609

Project: TIGER

P.O. No.: RT15-01

This report is for 36 Rock samples submitted to our lab in Whitehorse, YT, Canada on 24-AUG-2015.

The following have access to data associated with this certificate:

ROB CARNE JORDAN MCDIVITT	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup
BAG-06	Double Bagging Coarse Rejects
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
WSH-22	"Wash" pulverizers
PUL-QC	Pulverizing QC Test

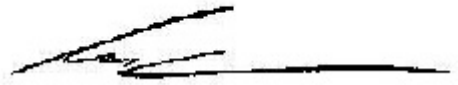
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
As-OG62	Ore Grade As - Four Acid	VARIABLE
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15127609

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA26 Au ppm 0.01	As-OG62 As % 0.001	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05
R609051		14.16	0.01		0.23	1.71	55.0	380	0.54	2.46	30.7	1.77	24.8	8.4	44	2.62
R609052		12.32	<0.01		0.19	1.70	36.5	390	0.42	1.66	32.8	1.29	23.5	7.7	44	2.48
R609053		9.66	0.01		0.19	1.01	24.9	270	0.34	0.55	32.4	1.48	17.75	5.0	30	1.00
R609054		8.99	0.01		0.13	1.01	25.7	230	0.33	0.55	34.4	1.18	19.05	5.0	27	0.98
R609055		9.42	0.01		0.23	1.40	68.0	350	0.43	15.65	31.8	1.19	19.60	5.9	32	1.44
R609056		9.53	0.10		3.06	1.97	1180	6490	0.63	901	10.90	4.71	38.4	9.8	57	0.89
R609057		7.12	0.02		0.03	0.06	2.0	70	0.05	1.33	21.0	0.08	1.21	0.7	1	0.44
R609058		10.51	0.17		1.99	1.92	924	2110	0.63	272	15.80	4.06	79.0	9.4	51	1.52
R609059		8.90	0.14		1.65	1.60	705	2590	0.62	169.0	18.40	3.85	40.2	9.5	42	1.53
R609060		7.89	0.17		1.58	1.64	770	1410	0.63	209	18.25	3.45	52.9	9.9	48	2.74
R609061		6.55	0.10		2.03	2.29	470	2640	0.71	247	17.95	3.15	196.0	8.5	52	3.82
R609062		0.27	3.04		1.75	6.51	1905	380	1.33	3.40	2.14	1.12	35.5	50.7	608	5.03
R609063		4.32	0.12		0.97	5.97	212	1590	1.58	106.5	10.10	0.97	129.0	14.8	111	10.70
R609064		7.74	0.82	1.395	0.23	1.87	>10000	1010	0.61	302	17.90	0.48	17.70	5.9	55	1.58
R609065		7.66	0.18		0.15	1.81	465	520	0.61	6.48	28.2	0.59	27.2	5.7	41	1.35
R609066		7.22	0.18		0.09	1.68	497	640	0.61	12.45	30.1	0.75	24.4	8.1	45	1.06
R609067		6.90	0.30		0.21	2.49	1100	730	0.79	39.5	23.7	0.47	30.5	13.6	66	1.79
R609068		7.21	3.07	2.59	0.69	2.83	>10000	1630	0.86	638	5.39	0.73	27.8	12.4	79	2.62
R609069		3.44	2.23	2.33	0.60	2.72	>10000	1560	0.92	441	6.08	0.70	28.7	13.4	76	2.61
R609070		7.36	3.71	1.960	0.78	2.84	>10000	1840	0.88	476	10.70	0.68	23.5	12.5	91	3.27
R609071		4.53	0.90		0.16	0.89	4660	540	0.36	19.50	23.2	0.42	14.95	3.9	19	1.21
R609072		8.64	0.31		0.12	0.51	7420	440	0.25	55.6	17.30	0.24	10.80	2.0	11	0.65
R609073		7.65	1.40		0.38	0.62	8560	480	0.25	228	12.40	0.41	19.25	3.4	13	0.60
R609074		7.09	<0.01		0.02	0.05	13.0	20	0.06	0.28	21.3	0.07	1.26	0.7	1	0.14
R609075		8.33	6.50	1.490	0.77	0.76	>10000	500	0.25	1240	4.14	0.26	18.75	4.5	17	0.65
R609076		8.29	1.38		0.41	0.84	8290	490	0.29	895	8.58	0.19	18.30	6.0	17	0.67
R609077		8.25	0.60		0.23	0.48	5430	450	0.21	498	11.05	0.21	17.40	4.3	11	0.44
R609078		6.52	0.12		0.07	0.68	825	310	0.30	73.5	19.25	0.27	14.15	3.5	14	0.51
R609079		0.27	3.09		1.77	6.75	1980	400	1.49	3.31	2.18	1.12	38.3	55.9	613	5.10
R609080		8.16	0.11		0.10	1.43	366	460	0.50	83.4	20.5	0.48	25.5	5.6	30	1.17
R609081		8.53	0.02		0.26	4.18	68.8	930	1.32	9.30	11.80	1.12	56.6	12.1	79	3.44
R609082		<0.02	0.01		0.24	4.27	54.5	940	1.11	7.11	12.25	0.96	49.4	10.6	87	3.00
R609083		6.93	0.02		0.12	1.68	34.0	360	0.60	3.86	22.1	0.49	24.7	5.0	37	1.48
R609084		7.00	0.08		0.07	1.01	54.3	250	0.42	4.80	25.4	0.16	15.40	4.3	22	0.95
R609085		6.13	0.30		0.44	2.29	829	580	0.75	50.3	22.5	0.96	34.4	8.4	48	1.70
R609086		9.28	0.86		0.78	3.41	1450	830	1.12	167.5	12.85	1.47	48.7	12.5	63	2.63

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15127609

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOR	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
R609051		14.7	2.30	4.12	0.05	0.8	0.033	0.63	15.3	7.4	0.60	589	0.51	0.08	7.8	33.3
R609052		13.4	2.03	3.86	0.05	0.7	0.029	0.64	14.2	6.3	0.60	532	0.40	0.08	8.0	29.5
R609053		6.0	1.15	2.55	0.07	0.5	0.018	0.39	11.8	4.0	0.56	332	0.38	0.05	5.5	16.1
R609054		6.1	1.25	2.56	0.07	0.6	0.018	0.42	12.0	3.7	0.45	370	0.28	0.05	5.9	16.0
R609055		8.9	2.21	3.46	0.06	0.6	0.026	0.52	12.1	5.3	0.59	443	0.52	0.10	7.1	20.6
R609056		26.7	20.4	10.55	0.06	1.2	0.171	0.21	22.7	3.0	1.33	2270	3.56	0.16	6.9	41.7
R609057		2.0	0.52	0.27	0.15	<0.1	0.005	0.03	0.6	1.1	13.10	229	0.09	<0.01	0.3	1.7
R609058		19.2	13.50	9.24	0.07	1.2	0.133	0.30	48.2	4.2	1.37	1940	2.52	0.17	7.7	35.6
R609059		14.5	11.45	6.96	0.05	0.9	0.114	0.32	24.2	3.9	2.32	2120	2.10	0.14	6.1	31.9
R609060		13.0	11.95	7.40	0.05	1.0	0.105	0.28	31.7	4.2	3.30	1940	2.16	0.11	7.2	35.3
R609061		9.7	8.14	8.73	0.11	0.9	0.100	0.77	124.0	6.1	4.87	1900	1.51	0.10	13.5	32.2
R609062		1125	8.85	16.95	0.06	6.2	0.130	1.45	17.3	25.3	2.48	833	6.53	0.87	3.6	551
R609063		12.3	5.94	18.85	0.09	1.6	0.065	3.12	75.0	19.7	3.88	880	0.91	0.10	47.0	57.5
R609064		7.6	12.85	8.19	<0.05	0.9	0.159	0.80	8.2	6.4	4.12	5740	0.50	0.07	9.7	39.3
R609065		7.0	3.38	5.37	<0.05	0.8	0.086	0.73	15.5	6.1	1.94	1810	0.46	0.16	11.5	20.7
R609066		6.4	3.79	5.91	<0.05	0.8	0.097	0.70	14.4	6.0	1.19	2470	0.65	0.08	9.6	23.9
R609067		11.9	7.19	8.07	0.05	1.0	0.070	0.99	17.0	7.0	0.92	1990	0.71	0.14	12.8	37.1
R609068		38.5	30.0	11.85	0.19	1.1	0.176	1.21	14.1	9.1	0.58	4660	1.92	0.13	6.7	44.3
R609069		38.4	28.9	10.15	0.24	0.9	0.151	1.11	14.6	9.0	0.63	4060	1.70	0.14	6.6	46.1
R609070		27.9	19.45	12.85	0.06	1.4	0.141	1.30	12.4	9.6	1.68	2320	1.42	0.11	14.9	38.6
R609071		8.7	6.74	2.86	<0.05	0.4	0.050	0.33	8.5	4.8	6.14	2460	0.44	0.07	3.7	14.8
R609072		5.4	13.15	2.31	<0.05	0.2	0.087	0.20	5.5	3.2	7.00	3010	0.56	0.04	1.8	7.9
R609073		22.4	26.5	3.02	0.09	0.4	0.227	0.24	8.5	2.3	2.10	4970	1.59	0.04	2.3	13.5
R609074		1.5	0.53	0.22	0.19	<0.1	0.005	0.02	0.6	1.0	13.35	238	0.08	<0.01	0.1	1.7
R609075		37.3	41.7	3.55	0.24	0.3	0.206	0.28	7.3	2.8	0.80	3810	1.89	0.05	1.3	16.3
R609076		20.0	31.3	3.52	0.27	0.4	0.172	0.28	7.2	3.2	0.57	4670	1.27	0.08	1.9	20.2
R609077		15.9	29.7	2.40	0.11	0.2	0.205	0.17	6.7	2.1	2.54	4460	1.37	0.03	1.3	15.9
R609078		5.0	7.65	2.71	0.06	0.3	0.056	0.21	6.4	3.7	8.00	2300	0.40	0.07	3.3	11.7
R609079		1130	9.10	18.10	0.08	6.0	0.140	1.44	18.3	29.2	2.57	844	6.66	0.90	3.5	544
R609080		9.2	5.24	4.20	0.06	0.5	0.054	0.49	13.5	6.8	6.85	2130	0.58	0.15	7.2	19.2
R609081		19.5	3.79	10.90	0.11	1.3	0.063	1.36	29.4	18.5	2.59	1160	0.83	0.55	17.7	38.6
R609082		16.9	3.84	9.39	0.12	1.2	0.052	1.41	25.9	16.3	2.58	1170	0.70	0.55	16.3	33.9
R609083		9.0	1.67	4.24	0.10	0.6	0.023	0.58	13.3	8.1	6.11	626	0.37	0.19	7.0	16.1
R609084		11.9	1.43	2.67	0.10	0.5	0.020	0.43	8.3	5.6	7.15	655	0.19	0.05	4.9	13.5
R609085		16.4	5.52	6.32	0.09	0.8	0.061	0.84	19.0	9.6	2.03	1180	0.67	0.23	11.0	27.6
R609086		27.9	8.45	9.66	0.10	1.1	0.068	1.16	24.6	14.9	1.98	1350	1.30	0.36	17.0	41.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15127609

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOR	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02
R609051		450	62.4	26.0	<0.002	<0.01	4.47	4.6	1	0.8	130.0	0.44	<0.05	2.0	0.234	0.41
R609052		460	37.2	27.7	<0.002	0.01	1.48	4.5	1	0.7	194.0	0.45	<0.05	1.9	0.243	0.31
R609053		320	9.8	15.7	<0.002	0.01	0.65	3.0	1	0.4	165.0	0.31	<0.05	1.3	0.151	0.16
R609054		300	6.9	16.5	<0.002	0.01	0.60	3.1	<1	0.4	232	0.32	<0.05	1.3	0.163	0.15
R609055		370	21.3	21.5	<0.002	0.01	1.18	3.6	1	0.7	204	0.40	0.07	1.7	0.192	0.20
R609056		770	216	10.9	<0.002	0.19	9.58	5.3	1	5.3	326	0.40	0.73	2.2	0.195	0.26
R609057		240	1.4	2.1	<0.002	<0.01	0.06	0.2	<1	<0.2	50.4	<0.05	<0.05	<0.2	<0.005	<0.02
R609058		680	131.5	19.4	0.002	0.05	5.71	5.2	2	5.8	89.0	0.42	0.73	3.0	0.210	0.36
R609059		600	110.5	20.6	0.002	0.06	4.82	4.8	1	4.0	96.6	0.34	0.47	2.3	0.180	0.35
R609060		640	126.0	23.6	<0.002	0.03	5.41	4.8	1	3.9	77.9	0.41	0.64	2.4	0.199	0.42
R609061		720	139.0	45.6	<0.002	0.10	5.19	5.1	1	3.6	88.5	0.69	0.53	4.0	0.257	0.54
R609062		390	252	75.5	0.003	1.48	193.5	22.8	2	3.0	137.0	0.34	1.75	5.0	0.248	0.93
R609063		1200	59.3	159.5	<0.002	0.24	3.17	12.2	1	5.9	106.5	2.48	0.29	9.5	0.646	1.27
R609064		700	21.1	33.5	<0.002	0.04	7.17	4.7	1	3.2	117.5	0.52	0.14	1.5	0.247	0.37
R609065		490	14.4	31.2	<0.002	<0.01	1.62	4.2	1	1.6	148.5	0.71	<0.05	2.5	0.228	0.30
R609066		450	14.1	24.7	<0.002	<0.01	1.98	4.2	1	1.5	92.0	0.51	<0.05	1.9	0.244	0.27
R609067		660	10.0	35.4	<0.002	0.01	3.66	6.1	1	2.3	150.5	0.68	0.06	3.0	0.336	0.35
R609068		780	42.5	49.6	<0.002	0.19	33.2	7.2	5	3.2	138.0	0.39	1.92	2.6	0.187	0.84
R609069		820	31.7	44.0	<0.002	0.15	28.4	6.9	4	2.6	146.0	0.37	1.90	2.6	0.190	0.78
R609070		690	30.0	53.7	<0.002	0.34	35.3	6.8	4	4.0	275	0.75	2.10	2.9	0.355	0.97
R609071		330	11.3	17.1	0.002	<0.01	3.23	2.3	1	0.7	55.6	0.21	0.06	1.1	0.093	0.24
R609072		230	7.4	11.3	<0.002	0.02	3.45	1.5	1	0.6	53.0	0.10	0.16	0.5	0.046	0.16
R609073		300	34.9	12.8	0.002	0.03	12.85	2.1	2	0.9	44.2	0.13	0.54	0.5	0.058	0.23
R609074		190	1.2	0.8	<0.002	<0.01	0.06	0.2	<1	<0.2	49.9	<0.05	<0.05	<0.2	<0.005	<0.02
R609075		300	36.0	13.6	0.004	0.07	40.7	3.4	5	1.1	35.2	0.08	1.15	0.7	0.041	0.30
R609076		290	16.7	12.5	0.003	0.05	25.5	2.8	3	1.0	35.0	0.12	1.05	0.9	0.053	0.22
R609077		270	16.9	7.5	<0.002	0.03	15.40	1.9	3	0.8	33.2	0.08	0.59	0.4	0.034	0.13
R609078		240	8.2	8.4	0.002	<0.01	3.26	1.9	1	0.6	65.1	0.20	0.12	0.8	0.069	0.11
R609079		410	251	78.3	0.002	1.54	201	26.1	2	3.3	140.5	0.34	1.82	5.1	0.255	0.98
R609080		370	17.5	20.4	<0.002	0.01	2.99	3.9	1	0.8	142.5	0.40	0.13	2.0	0.154	0.17
R609081		890	40.9	61.6	<0.002	0.02	1.53	10.0	1	2.5	174.5	0.99	0.05	5.9	0.374	0.43
R609082		910	34.0	54.3	<0.002	0.02	1.35	8.6	1	2.2	173.0	0.93	0.05	5.0	0.395	0.38
R609083		400	14.1	25.8	<0.002	0.01	0.98	4.3	<1	0.8	177.0	0.40	<0.05	2.2	0.176	0.18
R609084		290	5.8	17.7	<0.002	0.01	1.10	3.1	1	0.6	181.0	0.29	<0.05	1.1	0.145	0.12
R609085		580	39.6	34.1	<0.002	<0.01	2.99	6.0	1	1.4	231	0.61	0.06	2.8	0.253	0.24
R609086		810	107.5	52.7	0.003	0.02	5.88	8.3	2	1.7	181.5	0.90	0.20	4.7	0.329	0.39

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15127609

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.1	1	0.1	0.1	2	0.5
R609051		1.1	42	33.8	12.4	730	30.0
R609052		0.9	43	5.4	11.7	581	30.4
R609053		0.9	29	1.9	10.4	177	21.7
R609054		0.9	29	1.6	10.4	211	24.8
R609055		0.8	35	8.5	9.5	354	26.1
R609056		2.3	54	166.5	15.5	1990	52.4
R609057		0.7	2	0.4	0.8	24	<0.5
R609058		2.2	54	460	15.5	1090	50.2
R609059		1.9	47	344	14.7	1180	40.5
R609060		1.8	47	191.5	14.2	1310	43.3
R609061		1.6	51	110.0	14.1	951	43.9
R609062		1.7	155	45.9	14.3	395	276
R609063		1.6	97	31.9	15.3	422	72.6
R609064		1.8	55	12.7	13.9	153	38.4
R609065		1.0	45	30.1	12.2	166	31.3
R609066		1.1	42	13.8	11.5	261	34.1
R609067		1.5	66	20.4	14.4	156	44.3
R609068		3.9	79	51.9	17.8	244	47.1
R609069		3.6	77	38.7	17.1	252	41.7
R609070		3.7	88	92.2	13.6	275	61.3
R609071		0.9	25	317	7.5	112	16.8
R609072		0.9	16	94.9	7.5	58	10.6
R609073		1.3	19	510	15.7	104	15.3
R609074		0.6	2	0.3	0.8	20	<0.5
R609075		2.1	30	980	15.6	107	14.9
R609076		1.9	25	590	14.0	72	15.2
R609077		1.3	18	343	14.8	75	9.6
R609078		0.5	23	325	8.3	67	12.8
R609079		1.8	163	47.5	15.0	392	281
R609080		0.8	34	64.6	10.1	115	24.5
R609081		1.6	85	4.7	17.2	259	52.3
R609082		1.4	82	7.9	15.0	263	47.4
R609083		0.8	39	2.5	10.2	107	23.5
R609084		0.7	30	3.4	8.2	36	20.3
R609085		1.1	52	11.2	14.0	270	34.1
R609086		1.4	74	48.9	15.8	336	45.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: TIGER

Finalized Date: 10-SEP-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15127609

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
LOG-21d	LOG-23	PUL-31	PUL-31d
PUL-QC	SPL-21	SPL-21d	WEI-21
WSH-22			

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

As-OG62	Au-AA26	ME-MS61	ME-OG62

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-SEP-2015
Account: RCM

CERTIFICATE WH15127614

Project: TIGER

P.O. No.: RT15-02

This report is for 36 Rock samples submitted to our lab in Whitehorse, YT, Canada on 24-AUG-2015.

The following have access to data associated with this certificate:

ROB CARNE JORDAN MCDIVITT	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup
BAG-06	Double Bagging Coarse Rejects
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

ANALYTICAL PROCEDURES

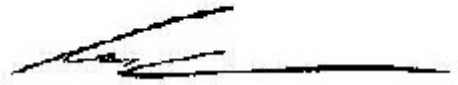
ALS CODE	DESCRIPTION	INSTRUMENT
As-OG62	Ore Grade As - Four Acid	VARIABLE
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:



Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15127614

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA26 Au ppm 0.01	As-OG62 As % 0.001	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05
R609087		10.00	0.11		0.27	5.29	171.0	1070	1.51	7.79	8.35	0.84	71.2	15.8	84	4.60
R609088		9.66	0.02		0.21	5.50	124.0	1150	1.74	3.58	6.48	0.79	78.0	17.0	106	4.83
R609089		8.96	0.02		0.20	6.34	73.8	1280	1.98	2.63	4.15	0.88	86.8	21.8	112	5.90
R609090		9.65	0.02		0.19	5.15	71.0	1010	1.54	1.85	10.95	0.90	79.9	16.5	91	4.77
R609091		5.26	0.02		0.09	0.35	219	130	0.12	2.50	33.3	0.18	7.32	1.3	9	0.25
R609092		5.57	0.09		0.91	0.47	1925	740	0.17	10.90	28.0	1.92	11.50	4.7	10	0.61
R609093		8.91	1.01		3.15	1.39	5260	570	0.60	284	16.85	4.29	25.9	9.6	35	1.81
R609094		4.22	0.26		1.27	1.50	2970	580	1.05	56.2	22.2	2.64	25.2	7.0	30	1.37
R609095		0.27	3.05		1.72	6.41	1935	380	1.29	2.75	2.13	1.04	34.8	51.7	608	4.83
R609096		7.33	0.21		1.30	1.24	2400	700	0.38	44.5	24.4	1.76	21.1	5.4	26	0.97
R609097		5.45	0.14		0.64	0.94	4570	710	0.29	18.20	26.3	1.84	19.75	4.2	22	0.69
R609098		11.13	6.56	2.49	2.15	1.48	>10000	1210	0.47	896	8.66	2.41	24.1	7.2	40	1.18
R609099		6.88	3.79	1.875	3.04	0.82	>10000	670	0.25	1410	7.42	3.07	15.95	8.6	19	0.72
R609100		7.09	0.01		0.01	0.04	53.0	20	0.06	2.54	21.0	0.07	1.11	0.7	1	0.20
R609101		7.65	1.63		1.53	0.53	5330	370	0.20	370	17.65	2.13	12.40	2.5	10	0.47
R609102		5.60	0.09		0.08	0.25	3070	530	0.10	39.5	29.4	0.17	23.0	1.2	5	0.17
R609103		0.27	3.13		1.69	6.35	1935	370	1.36	3.22	2.09	1.07	36.4	52.7	606	5.00
R609104		7.10	0.08		0.05	0.19	1535	220	0.13	29.9	23.4	0.20	7.62	2.3	4	0.20
R609105		9.28	0.47		0.32	0.44	5970	470	0.16	293	12.50	1.48	24.1	4.0	9	0.32
R609106		7.14	<0.01		0.01	0.07	23.9	20	0.08	1.34	20.8	0.08	1.61	0.7	1	0.23
R609107		8.86	0.83		0.25	0.48	8280	520	0.17	338	19.05	0.36	21.6	2.5	10	0.33
R609108		7.88	3.88		1.07	0.26	1845	440	0.13	271	26.3	0.46	12.10	2.4	5	0.17
R609109		6.36	1.44		0.14	0.25	1565	530	0.10	62.0	27.4	0.49	15.50	1.8	5	0.19
R609110		9.04	0.90		0.08	0.47	5030	560	0.21	115.0	25.1	0.31	12.90	2.3	9	0.32
R609111		<0.02	0.97		0.07	0.48	5080	570	0.16	102.0	25.5	0.33	12.65	2.2	10	0.33
R609112		6.09	0.03		0.04	0.39	496	230	0.24	3.58	21.8	0.22	8.73	1.3	7	0.39
R609113		6.22	0.06		0.21	0.91	111.0	410	0.41	8.85	20.9	0.22	12.45	3.5	23	4.08
R609114		6.00	0.08		0.21	1.19	386	490	0.59	13.65	25.3	0.61	11.55	6.1	30	5.56
R609115		6.36	0.07		0.13	0.92	211	360	0.43	11.00	22.1	0.30	9.63	3.0	24	2.01
R609116		8.21	0.08		0.16	0.68	296	390	0.36	9.27	22.6	0.62	9.23	3.1	19	1.33
R609117		<0.02	0.08		0.15	0.66	294	390	0.32	8.80	22.5	0.66	9.19	3.0	18	1.29
R609118		6.88	0.13		0.23	0.86	240	340	0.41	8.73	22.8	0.87	13.50	4.3	24	2.69
R609119		6.95	0.13		0.30	1.08	329	440	0.45	8.83	26.1	1.39	14.30	5.4	27	2.56
R609120		7.47	0.15		0.33	1.26	1025	810	0.56	14.50	28.8	2.23	10.20	4.9	30	1.25
R609121		7.65	0.15		1.05	1.92	1865	2310	0.81	28.6	22.9	4.99	21.1	14.9	42	2.46
R609122		6.55	0.10		0.60	1.30	87.9	370	0.54	13.85	19.40	0.74	12.90	6.3	29	1.21

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15127614

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOR	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
R609087		31.0	5.08	14.30	0.13	1.7	0.061	1.93	37.7	21.2	1.81	1060	1.20	0.63	28.2	52.8
R609088		24.0	5.29	15.15	0.15	1.9	0.064	2.03	41.1	22.6	2.20	1170	1.21	0.61	33.2	57.6
R609089		37.3	5.15	17.55	0.16	2.2	0.068	2.39	46.0	26.5	1.31	1080	1.59	0.65	34.4	68.3
R609090		29.5	4.35	14.05	0.14	1.8	0.060	1.97	42.8	21.0	1.43	958	1.24	0.56	30.7	52.6
R609091		3.5	0.90	1.01	0.10	0.2	0.026	0.13	5.0	1.6	0.89	713	0.17	0.03	1.9	4.1
R609092		6.9	8.00	2.08	0.10	0.2	0.114	0.17	5.0	1.9	1.52	6210	1.40	0.04	1.4	12.0
R609093		19.5	18.75	5.17	0.11	0.7	0.141	0.48	13.4	5.2	2.66	3220	1.67	0.12	5.4	36.7
R609094		9.9	8.72	4.75	0.10	0.7	0.121	0.50	12.9	5.9	3.12	3280	0.90	0.17	6.3	20.8
R609095		1095	8.79	16.75	0.12	6.0	0.123	1.41	16.9	24.2	2.49	837	6.14	0.87	3.5	529
R609096		9.5	8.99	4.45	0.11	0.6	0.113	0.42	10.3	4.6	1.87	4780	1.23	0.14	5.0	17.4
R609097		7.3	7.60	3.25	0.10	0.4	0.121	0.33	10.2	3.3	1.65	4090	1.14	0.09	3.7	12.7
R609098		31.8	32.9	7.07	0.15	0.7	0.178	0.63	12.1	5.4	0.39	3710	1.71	0.10	4.5	24.4
R609099		24.3	32.2	3.65	0.13	0.4	0.161	0.31	6.7	3.8	1.21	3460	1.28	0.08	2.2	23.7
R609100		1.4	0.57	0.17	0.09	<0.1	<0.005	0.02	0.5	1.0	13.25	236	0.99	<0.01	0.2	1.6
R609101		6.3	19.95	2.66	0.10	0.3	0.108	0.19	5.7	2.1	3.60	4230	0.87	0.05	1.8	10.4
R609102		2.6	8.98	1.43	0.09	0.2	0.128	0.09	12.1	0.9	0.78	5600	0.88	0.02	1.0	4.4
R609103		1075	8.71	16.95	0.11	6.1	0.126	1.39	17.7	26.7	2.44	820	6.38	0.86	3.7	523
R609104		2.5	5.93	1.12	0.08	0.1	0.048	0.06	3.8	1.5	6.20	3490	0.39	0.02	0.6	7.0
R609105		14.2	26.8	1.94	0.12	0.3	0.193	0.16	11.7	1.8	1.19	5870	2.34	0.04	1.9	14.0
R609106		2.9	0.59	0.27	0.09	<0.1	0.006	0.03	0.7	1.3	13.15	258	0.08	0.01	0.3	1.5
R609107		12.2	19.20	2.01	0.12	0.3	0.158	0.19	10.1	2.0	0.53	3440	1.17	0.04	2.7	8.6
R609108		18.5	11.65	1.37	0.09	0.2	0.100	0.08	4.4	1.0	0.72	4280	1.47	0.03	1.2	6.6
R609109		12.0	8.37	1.41	0.08	0.2	0.085	0.09	7.4	1.2	2.14	4960	0.84	0.02	1.0	5.1
R609110		7.7	13.65	2.27	0.10	0.2	0.082	0.18	5.4	1.9	0.82	5110	0.59	0.05	2.1	7.6
R609111		7.7	13.70	2.34	0.09	0.3	0.072	0.19	5.4	1.8	0.83	5150	0.57	0.05	2.2	7.3
R609112		3.3	2.29	1.70	0.08	0.2	0.029	0.15	5.1	3.5	10.45	1500	0.15	0.03	2.2	4.7
R609113		2.9	2.21	4.24	0.08	0.6	0.053	0.32	6.7	4.3	7.42	1820	0.34	0.03	4.7	11.2
R609114		3.6	2.75	4.66	0.08	0.6	0.017	0.44	6.3	7.9	5.19	2410	0.31	0.01	6.2	19.3
R609115		6.7	2.31	4.67	0.09	0.6	0.022	0.47	5.3	5.3	8.93	1880	0.79	0.02	5.3	14.7
R609116		3.2	2.28	3.23	0.07	0.5	0.028	0.34	5.0	3.5	6.15	1900	0.45	0.01	3.7	9.9
R609117		3.0	2.26	3.07	0.08	0.4	0.027	0.33	5.0	3.6	6.01	1880	0.37	0.01	3.3	9.4
R609118		3.3	1.93	3.11	0.10	0.5	0.023	0.41	7.7	6.1	7.29	1430	0.29	0.01	5.1	14.8
R609119		3.6	1.99	4.47	0.09	0.7	0.018	0.53	8.0	6.9	6.86	1560	0.33	0.02	6.7	14.6
R609120		3.6	6.44	6.55	0.09	0.8	0.071	0.61	5.1	4.6	1.44	3060	1.10	0.02	5.8	16.3
R609121		10.5	7.63	8.78	0.10	1.1	0.079	0.82	11.5	6.5	1.56	8060	1.78	0.05	9.5	41.5
R609122		5.2	2.37	5.45	0.09	0.7	0.027	0.67	7.1	4.9	10.05	1520	0.37	0.02	7.1	19.4

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15127614

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOR	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02
R609087		1180	26.3	80.6	<0.002	0.01	2.03	11.7	1	2.2	183.0	1.58	0.06	7.4	0.531	0.52
R609088		1340	24.8	86.7	<0.002	0.02	1.88	12.2	1	2.6	141.0	1.87	<0.05	8.0	0.581	0.56
R609089		1570	22.9	99.8	<0.002	0.02	1.93	14.6	1	3.1	175.0	1.95	0.06	10.0	0.628	0.69
R609090		1250	21.6	81.4	<0.002	0.02	1.69	11.8	1	2.5	222	1.73	0.05	8.1	0.521	0.54
R609091		120	3.7	5.1	<0.002	0.02	0.74	1.1	1	0.2	125.0	0.10	<0.05	0.5	0.046	0.04
R609092		240	23.1	9.1	<0.002	<0.01	2.94	1.6	1	0.6	40.7	0.08	<0.05	0.5	0.038	0.45
R609093		480	185.0	27.0	0.002	<0.01	12.70	3.7	3	1.6	74.2	0.31	0.31	1.9	0.141	0.37
R609094		410	80.9	26.1	<0.002	<0.01	3.12	3.7	2	1.3	97.3	0.87	0.12	2.1	0.148	0.30
R609095		390	237	73.9	0.003	1.50	194.0	22.9	2	2.7	133.0	0.35	1.59	4.8	0.248	0.92
R609096		410	60.1	20.5	<0.002	<0.01	2.39	3.4	2	1.3	89.2	0.29	0.08	1.6	0.123	0.23
R609097		340	59.1	15.1	<0.002	<0.01	2.01	2.7	1	1.0	77.1	0.22	0.06	1.2	0.099	0.20
R609098		490	106.5	28.5	<0.002	0.20	39.6	4.2	9	2.3	155.5	0.26	2.45	1.5	0.130	0.53
R609099		330	225	13.9	<0.002	0.10	39.6	2.6	7	1.2	83.9	0.13	2.60	0.8	0.065	0.29
R609100		190	1.5	1.1	<0.002	<0.01	0.13	0.1	1	<0.2	50.5	<0.05	<0.05	<0.2	<0.005	<0.02
R609101		200	122.5	10.8	0.002	0.02	7.95	1.7	3	1.1	45.4	0.11	0.35	0.7	0.050	0.15
R609102		160	5.9	4.5	<0.002	<0.01	2.62	1.0	1	0.4	34.8	0.05	<0.05	0.3	0.026	0.08
R609103		400	236	76.0	0.003	1.48	190.0	23.6	2	2.8	133.5	0.36	1.72	4.9	0.241	0.93
R609104		90	5.8	3.3	<0.002	<0.01	1.75	0.8	1	0.3	45.1	<0.05	0.06	0.2	0.015	0.05
R609105		200	32.9	7.4	<0.002	0.02	10.15	2.0	3	0.5	44.5	0.12	1.13	0.6	0.043	0.11
R609106		160	1.6	1.8	<0.002	<0.01	0.09	0.2	1	<0.2	51.7	<0.05	<0.05	<0.2	<0.005	<0.02
R609107		220	13.6	8.3	<0.002	0.02	10.70	2.1	4	0.5	52.7	0.16	1.61	0.7	0.051	0.10
R609108		160	30.8	4.2	<0.002	<0.01	14.35	1.4	2	0.4	35.0	0.08	0.23	0.4	0.026	0.05
R609109		140	11.1	5.5	<0.002	<0.01	6.74	1.1	2	0.4	35.6	0.05	0.09	0.3	0.026	0.07
R609110		230	9.9	8.5	<0.002	0.01	5.57	1.6	2	0.6	35.8	0.12	0.11	0.8	0.046	0.12
R609111		230	9.6	8.6	<0.002	<0.01	5.44	1.6	1	0.5	35.7	0.13	0.12	0.7	0.047	0.12
R609112		150	4.9	6.4	<0.002	<0.01	0.75	1.2	1	0.4	67.6	0.12	<0.05	0.5	0.050	0.07
R609113		290	8.6	52.7	<0.002	0.01	0.68	3.1	1	1.8	67.3	0.25	0.18	1.0	0.137	0.42
R609114		410	6.1	42.7	<0.002	<0.01	1.05	3.1	1	1.3	48.1	0.34	0.09	1.1	0.180	0.75
R609115		320	11.3	28.6	<0.002	0.01	0.90	2.6	1	1.6	90.0	0.33	0.09	0.9	0.159	0.28
R609116		260	8.7	22.1	<0.002	<0.01	0.88	2.5	1	1.1	68.9	0.22	0.10	0.7	0.111	0.25
R609117		280	8.5	21.9	<0.002	<0.01	0.90	2.4	1	1.0	67.0	0.21	0.09	0.7	0.102	0.23
R609118		310	4.8	19.3	<0.002	<0.01	1.07	3.1	1	1.1	68.8	0.31	<0.05	0.9	0.154	0.23
R609119		430	7.2	22.7	<0.002	<0.01	1.00	3.3	1	1.5	73.0	0.41	<0.05	1.2	0.198	0.24
R609120		460	9.9	25.5	<0.002	<0.01	1.35	4.6	1	1.9	30.6	0.37	0.14	1.4	0.180	0.62
R609121		670	65.1	37.9	<0.002	<0.01	5.21	7.4	1	2.9	49.6	0.61	0.08	2.4	0.261	1.47
R609122		370	41.8	38.5	<0.002	0.01	1.03	3.7	1	2.0	98.6	0.43	<0.05	1.2	0.207	0.24

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15127614

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.1	1	0.1	0.1	2	0.5
R609087		1.8	113	8.0	20.0	238	68.8
R609088		1.9	118	4.2	20.3	213	73.4
R609089		2.2	143	4.2	24.1	191	84.6
R609090		1.9	111	3.9	21.0	184	72.0
R609091		0.3	10	3.6	5.1	38	8.4
R609092		0.8	13	121.5	13.2	349	10.7
R609093		2.9	35	470	13.9	1240	27.0
R609094		1.2	35	49.3	11.9	450	27.0
R609095		1.6	155	43.0	13.8	386	275
R609096		1.0	33	12.4	13.9	191	26.3
R609097		0.9	27	6.6	13.1	199	18.0
R609098		3.7	46	87.3	15.1	459	32.1
R609099		2.9	28	283	12.4	841	17.6
R609100		0.5	2	0.8	0.8	19	<0.5
R609101		1.3	14	312	10.0	342	11.5
R609102		0.5	9	159.5	10.4	43	7.8
R609103		1.6	152	43.1	14.2	378	273
R609104		0.3	11	79.1	7.2	50	5.0
R609105		1.5	17	205	17.4	198	11.6
R609106		0.6	2	0.7	0.9	20	<0.5
R609107		1.2	18	86.7	13.3	86	11.3
R609108		0.8	11	40.3	12.0	103	8.6
R609109		0.5	9	107.0	9.4	76	7.7
R609110		0.7	13	222	8.5	72	10.6
R609111		0.8	13	223	8.4	72	10.6
R609112		0.3	15	24.9	5.2	39	10.4
R609113		0.7	28	7.8	6.7	82	26.6
R609114		0.8	31	9.7	7.2	243	29.2
R609115		0.6	29	7.4	6.1	118	27.8
R609116		0.5	23	5.2	5.8	136	18.9
R609117		0.5	22	5.1	5.6	135	18.1
R609118		0.5	29	3.3	7.4	166	21.8
R609119		0.7	33	5.6	7.5	246	31.6
R609120		0.9	37	6.6	8.9	507	33.3
R609121		1.4	50	34.4	14.3	1540	49.8
R609122		0.7	33	4.6	7.1	157	33.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: TIGER

Finalized Date: 13-SEP-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15127614

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

Applies to Method:				
	BAG-06	CRU-31	CRU-QC	LOG-21
	LOG-21d	LOG-23	PUL-31	PUL-31d
	PUL-QC	SPL-21	SPL-21d	WEI-21

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:				
	As-OG62	Au-AA26	ME-MS61	ME-OG62

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

CERTIFICATE WH15130377

Project: RAU

P.O. No.: R5-15-06

This report is for 200 Soil samples submitted to our lab in Whitehorse, YT, Canada on 28-AUG-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

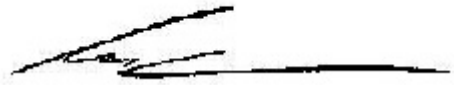
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130377

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ100251		0.48	0.008	0.07	1.63	25.5	<0.2	<10	190	0.43	0.46	0.07	0.14	24.9	7.6	26
ZZ100252		0.30	0.009	0.38	1.33	49.4	<0.2	<10	260	0.60	0.98	1.16	0.69	25.6	13.7	24
ZZ100253		0.37	0.009	0.29	1.15	44.0	<0.2	<10	240	0.50	0.91	1.86	0.63	18.20	11.7	20
ZZ100254		0.50	0.018	0.35	1.22	64.2	<0.2	<10	240	0.60	1.09	1.78	0.51	21.8	12.9	23
ZZ100255		0.42	0.012	0.33	0.91	58.9	<0.2	<10	210	0.46	1.18	2.08	0.76	22.8	11.2	17
ZZ100256		0.39	0.018	0.37	1.04	72.1	<0.2	<10	180	0.49	1.27	1.48	0.62	27.7	12.6	19
ZZ100257		0.43	0.014	0.11	1.63	59.8	<0.2	<10	180	0.67	1.09	0.09	0.32	32.8	14.1	26
ZZ100258		0.32	0.021	0.42	1.31	76.0	<0.2	<10	270	0.61	1.39	0.73	0.49	29.7	14.4	19
ZZ100259		0.37	0.018	0.39	1.47	78.9	<0.2	<10	280	0.65	1.37	0.74	0.32	30.9	15.1	21
ZZ100260		0.37	0.021	0.38	1.27	87.5	<0.2	<10	280	0.69	1.54	0.91	0.54	31.6	15.1	19
ZZ100261		0.37	0.061	0.33	1.40	91.1	<0.2	<10	320	0.73	1.56	0.69	0.35	35.5	17.0	21
ZZ100262		0.46	0.025	0.33	1.21	110.5	<0.2	<10	270	0.62	1.74	1.73	0.57	34.6	17.8	18
ZZ100263		0.51	0.019	0.34	1.15	95.5	<0.2	<10	230	0.53	1.37	4.72	1.00	32.4	16.5	18
ZZ100264		0.36	0.048	0.24	1.30	104.0	<0.2	<10	230	0.66	3.13	0.59	0.34	34.8	16.3	22
ZZ100265		0.47	0.031	0.23	1.42	88.7	<0.2	<10	290	0.72	1.56	0.48	0.33	37.8	16.7	22
ZZ100266		0.49	0.072	0.75	1.33	60.6	<0.2	<10	350	0.57	1.16	0.57	0.28	31.5	13.0	20
ZZ100267		0.42	0.012	0.33	2.03	72.9	<0.2	<10	240	0.74	1.03	0.11	0.25	37.4	12.5	29
ZZ100268		0.41	0.012	0.09	1.24	87.5	<0.2	<10	100	0.27	1.19	0.04	0.18	27.4	9.1	21
ZZ100269		0.45	0.020	1.37	1.52	89.5	<0.2	<10	250	0.51	2.92	0.05	0.76	32.0	11.6	22
ZZ100270		0.42	0.014	0.24	1.44	141.5	<0.2	<10	180	0.45	1.35	0.14	0.50	34.4	16.4	28
ZZ100271		0.39	0.003	1.20	1.24	34.9	<0.2	<10	160	0.28	0.57	0.05	1.10	25.3	4.5	18
ZZ100272		0.52	0.020	0.47	1.41	92.4	<0.2	<10	540	0.54	1.09	0.57	6.77	34.2	15.9	23
ZZ100273		0.41	0.006	0.72	1.18	45.7	<0.2	<10	550	0.45	0.62	0.88	10.25	25.6	14.7	21
ZZ100274		0.51	0.008	0.95	1.60	38.1	<0.2	<10	870	0.55	0.58	0.53	26.7	31.3	10.4	32
ZZ100275		0.40	0.004	0.61	3.66	10.7	<0.2	<10	4810	0.58	0.15	1.85	4.04	25.6	105.5	196
ZZ100276		0.44	0.012	0.54	1.88	52.0	<0.2	<10	1900	0.54	0.81	0.95	3.29	33.0	24.6	72
ZZ100277		0.53	0.007	1.02	3.30	18.9	<0.2	<10	1150	0.68	0.29	0.99	1.04	29.7	48.7	168
ZZ100278		0.41	0.012	0.78	2.09	38.7	<0.2	<10	860	0.48	0.82	0.97	1.51	22.8	23.3	99
ZZ100279		0.36	0.005	0.79	2.08	35.0	<0.2	<10	770	0.52	0.53	0.96	2.03	24.8	25.5	81
ZZ100280		0.36	0.013	0.81	1.38	49.2	<0.2	<10	600	0.51	0.81	1.01	8.53	28.9	15.8	42
ZZ100281		0.55	0.019	0.57	1.32	33.2	<0.2	<10	440	0.53	0.46	1.09	2.55	23.8	14.5	40
ZZ100282		0.38	0.006	0.61	1.45	38.1	<0.2	<10	590	0.52	0.61	1.03	2.51	24.4	15.7	42
ZZ100283		0.39	0.012	0.61	1.60	43.2	<0.2	<10	550	0.62	0.67	1.01	4.21	28.1	16.5	42
ZZ100284		0.38	0.011	0.49	1.19	44.4	<0.2	<10	470	0.47	0.56	0.77	1.74	27.0	14.4	30
ZZ100285		0.61	0.014	0.70	1.37	72.3	<0.2	<10	610	0.53	0.90	0.44	2.45	30.5	13.5	37
ZZ100286		0.38	0.008	0.43	1.19	38.2	<0.2	<10	380	0.50	0.59	0.77	0.85	25.0	9.6	29
ZZ100287		0.41	0.038	0.55	1.40	31.9	<0.2	<10	460	0.57	0.49	1.08	3.45	26.7	15.4	37
ZZ100288		0.52	0.058	0.71	1.42	33.6	<0.2	<10	600	0.50	0.53	0.85	6.61	29.4	21.2	40
ZZ100289		0.36	0.009	0.80	1.29	62.1	<0.2	<10	460	0.41	0.83	1.37	9.26	27.1	24.9	49
ZZ100290		0.35	0.004	0.11	0.79	77.3	<0.2	<10	80	0.20	1.15	0.05	0.40	23.6	5.2	14

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130377

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ100251		1.05	12.6	2.48	5.56	0.11	0.06	0.01	0.044	0.03	12.6	17.8	0.34	164	1.48	<0.01
ZZ100252		1.09	48.0	3.28	4.14	0.12	0.06	0.07	0.035	0.10	13.1	16.4	0.57	607	2.25	<0.01
ZZ100253		0.86	41.7	2.64	3.60	0.11	0.05	0.05	0.030	0.10	9.2	14.1	0.60	376	1.74	<0.01
ZZ100254		0.97	52.6	3.23	3.76	0.11	0.06	0.07	0.034	0.13	11.8	13.6	0.73	498	2.88	<0.01
ZZ100255		0.84	51.4	2.82	2.86	0.11	0.05	0.07	0.032	0.09	12.2	9.9	0.59	614	2.99	<0.01
ZZ100256		0.91	74.8	3.32	3.11	0.12	0.06	0.07	0.037	0.10	14.5	11.8	0.54	498	4.90	<0.01
ZZ100257		0.96	42.8	3.59	5.45	0.10	0.05	0.01	0.033	0.12	17.2	17.4	0.44	319	3.90	<0.01
ZZ100258		1.10	57.0	3.64	4.10	0.12	0.07	0.03	0.034	0.17	15.7	13.2	0.56	487	3.04	<0.01
ZZ100259		1.63	68.5	3.87	4.62	0.13	0.06	0.04	0.035	0.29	17.3	14.5	0.63	444	3.00	<0.01
ZZ100260		0.90	65.8	3.77	3.82	0.11	0.08	0.04	0.037	0.18	17.0	12.0	0.54	603	3.34	<0.01
ZZ100261		1.00	66.0	3.90	4.17	0.11	0.08	0.04	0.039	0.18	19.1	13.5	0.54	740	3.35	<0.01
ZZ100262		1.07	72.9	4.07	3.70	0.11	0.09	0.04	0.039	0.21	18.1	11.4	0.94	669	4.24	<0.01
ZZ100263		1.36	72.4	3.95	3.45	0.10	0.26	0.03	0.040	0.25	16.4	10.9	1.65	656	4.86	<0.01
ZZ100264		0.88	56.6	3.91	3.92	0.11	0.09	0.06	0.036	0.19	18.2	13.3	0.56	1040	3.48	<0.01
ZZ100265		1.04	68.6	3.96	4.24	0.12	0.07	0.07	0.029	0.22	21.2	13.4	0.54	757	3.25	<0.01
ZZ100266		1.20	50.3	3.28	4.79	0.11	0.02	0.04	0.028	0.10	17.5	12.6	0.37	716	3.37	<0.01
ZZ100267		1.26	35.5	3.68	5.99	0.12	0.05	0.03	0.035	0.09	18.9	17.3	0.46	377	2.42	<0.01
ZZ100268		1.26	26.3	4.17	5.89	0.11	<0.02	0.01	0.025	0.08	14.0	9.3	0.30	291	2.92	<0.01
ZZ100269		0.89	40.9	3.35	3.30	0.13	0.09	0.10	0.106	0.10	17.3	12.1	0.30	318	6.11	<0.01
ZZ100270		1.31	59.2	5.03	4.53	0.13	0.02	0.04	0.039	0.09	17.1	13.6	0.43	794	5.75	<0.01
ZZ100271		1.34	32.3	2.28	6.32	0.10	<0.02	0.04	0.021	0.05	13.4	8.4	0.20	166	3.78	<0.01
ZZ100272		1.23	65.6	3.90	4.41	0.12	0.06	0.07	0.034	0.11	17.2	13.3	0.54	440	5.95	<0.01
ZZ100273		0.89	51.2	2.83	3.93	0.12	0.04	0.09	0.035	0.06	13.4	11.8	0.41	665	10.60	<0.01
ZZ100274		1.94	103.5	2.84	5.09	0.12	0.04	0.25	0.037	0.08	16.2	15.3	0.56	349	9.85	<0.01
ZZ100275		3.52	141.0	8.80	13.80	0.26	0.06	0.03	0.089	0.44	13.3	45.5	1.91	1380	2.78	0.11
ZZ100276		2.15	84.8	4.93	6.43	0.13	0.04	0.06	0.052	0.12	17.1	17.9	0.96	1180	4.88	0.01
ZZ100277		3.53	119.5	6.71	13.25	0.29	0.03	0.04	0.058	0.38	18.2	29.2	2.30	1140	3.66	0.04
ZZ100278		1.91	55.4	4.54	6.98	0.16	0.04	0.07	0.042	0.06	11.9	17.3	1.28	540	6.21	0.02
ZZ100279		2.39	70.4	4.35	7.12	0.16	0.04	0.06	0.045	0.07	14.4	17.8	1.50	1080	7.05	0.01
ZZ100280		1.26	73.4	3.75	4.20	0.14	0.04	0.12	0.038	0.10	16.1	13.1	0.68	752	8.37	0.01
ZZ100281		1.13	53.8	3.18	3.95	0.12	0.05	0.08	0.039	0.12	13.7	12.7	0.67	544	5.44	0.01
ZZ100282		1.14	51.4	3.46	4.33	0.13	0.06	0.08	0.041	0.10	13.8	14.0	0.67	563	7.13	0.01
ZZ100283		1.29	60.6	3.71	4.66	0.13	0.06	0.08	0.043	0.11	14.8	15.0	0.73	634	7.07	0.02
ZZ100284		0.93	39.6	3.05	3.61	0.12	0.04	0.07	0.029	0.08	14.9	12.0	0.54	515	5.70	<0.01
ZZ100285		1.21	68.7	4.07	4.13	0.15	0.06	0.09	0.038	0.09	17.9	13.2	0.58	390	8.22	<0.01
ZZ100286		0.92	36.2	2.86	3.75	0.12	0.04	0.09	0.032	0.07	13.4	12.0	0.48	474	4.55	<0.01
ZZ100287		1.17	51.5	2.96	4.21	0.13	0.04	0.08	0.034	0.09	14.9	15.0	0.59	471	3.34	0.01
ZZ100288		1.19	51.6	3.60	4.56	0.12	0.03	0.11	0.037	0.08	16.8	14.6	0.72	1090	6.77	0.01
ZZ100289		1.31	65.5	3.89	4.03	0.13	0.04	0.10	0.035	0.07	15.7	12.0	0.69	1140	5.67	<0.01
ZZ100290		0.60	17.8	3.62	5.21	0.10	<0.02	0.02	0.024	0.05	13.0	5.3	0.12	164	3.71	<0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130377

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ100251		1.08	19.4	200	13.8	9.9	<0.001	0.01	0.61	2.7	0.4	0.7	6.2	<0.01	0.03	3.7
ZZ100252		1.68	38.1	1120	19.5	11.4	0.001	0.06	1.25	3.7	1.9	0.6	30.8	<0.01	0.05	2.4
ZZ100253		1.38	34.8	990	14.7	11.4	0.001	0.07	1.24	2.4	1.6	0.5	38.9	<0.01	0.05	1.1
ZZ100254		1.43	43.0	1140	17.5	11.9	0.001	0.06	1.72	2.9	1.6	0.6	39.0	<0.01	0.06	1.5
ZZ100255		0.98	36.1	1380	16.7	9.2	0.002	0.07	1.69	2.3	2.8	0.5	40.7	<0.01	0.06	1.4
ZZ100256		0.99	50.4	1290	16.9	9.9	0.002	0.06	1.70	2.8	3.3	0.6	33.3	<0.01	0.09	2.1
ZZ100257		1.71	38.3	700	17.0	11.9	<0.001	0.02	1.11	3.2	1.3	0.8	8.6	<0.01	0.05	4.5
ZZ100258		1.72	39.5	1170	18.6	15.4	<0.001	0.03	1.70	3.0	1.6	0.8	21.2	<0.01	0.05	2.9
ZZ100259		2.20	41.5	1070	16.9	22.8	0.001	0.04	1.88	3.7	1.8	0.9	19.7	<0.01	0.07	2.9
ZZ100260		1.16	43.6	1220	18.6	15.1	<0.001	0.03	1.89	3.1	1.4	0.7	23.0	<0.01	0.06	2.7
ZZ100261		1.21	45.7	1260	21.6	14.6	<0.001	0.02	1.90	3.5	1.6	0.8	21.7	<0.01	0.07	3.2
ZZ100262		1.06	46.2	1520	21.1	14.5	<0.001	0.03	2.07	3.3	1.4	0.7	30.8	<0.01	0.08	4.4
ZZ100263		0.30	46.0	1500	23.6	16.9	0.001	0.02	2.08	3.6	1.2	0.7	55.1	<0.01	0.08	6.5
ZZ100264		0.63	44.8	1210	26.7	12.2	<0.001	0.02	1.81	4.5	1.4	0.8	20.8	<0.01	0.08	4.9
ZZ100265		0.98	50.3	1220	23.3	14.9	<0.001	0.02	1.76	4.9	1.2	0.8	21.1	<0.01	0.07	4.7
ZZ100266		0.80	37.5	1040	16.8	14.8	<0.001	0.02	1.12	2.5	1.3	0.7	23.2	<0.01	0.05	1.1
ZZ100267		1.51	32.3	470	17.2	14.3	<0.001	0.01	0.79	4.4	1.2	0.8	10.4	<0.01	0.04	5.1
ZZ100268		1.70	22.8	830	14.9	14.4	<0.001	0.03	1.07	1.7	0.6	0.9	7.1	<0.01	0.06	1.2
ZZ100269		1.07	33.0	1000	17.8	10.1	<0.001	0.11	2.36	3.4	9.6	1.2	30.6	<0.01	0.11	6.3
ZZ100270		1.79	46.4	1310	13.9	12.2	0.001	0.03	2.85	3.0	6.8	0.9	14.2	<0.01	0.08	4.5
ZZ100271		0.46	13.4	840	12.6	9.9	<0.001	0.02	0.71	0.7	2.4	0.8	7.8	<0.01	0.04	<0.2
ZZ100272		1.75	47.5	1370	15.7	13.4	0.005	0.03	1.76	3.9	5.5	0.7	30.5	<0.01	0.06	4.3
ZZ100273		1.11	56.1	1130	12.6	9.1	0.007	0.05	1.99	2.9	7.0	0.5	39.3	<0.01	0.07	2.2
ZZ100274		1.04	261	1300	13.8	13.3	0.004	0.05	3.15	3.1	4.0	0.6	32.4	<0.01	0.06	1.3
ZZ100275		3.14	424	2870	4.3	25.9	0.001	0.07	0.69	21.9	2.8	0.9	85.7	0.01	0.05	2.3
ZZ100276		2.08	124.0	1580	12.0	13.9	0.002	0.05	1.49	8.9	3.5	1.0	50.6	<0.01	0.06	3.5
ZZ100277		0.79	185.0	2220	9.0	25.1	0.002	0.07	0.95	20.3	2.2	0.8	45.8	<0.01	0.08	3.2
ZZ100278		2.06	81.2	1700	28.6	8.3	0.004	0.07	2.11	7.7	2.6	0.7	44.7	<0.01	0.08	2.3
ZZ100279		1.56	107.0	1280	17.4	9.5	0.003	0.06	1.71	8.1	2.4	0.6	42.0	<0.01	0.05	2.2
ZZ100280		1.01	103.0	1600	33.5	11.2	0.008	0.07	2.93	3.6	4.5	0.6	42.7	<0.01	0.09	1.8
ZZ100281		1.04	69.6	1450	16.4	10.9	0.005	0.07	2.10	3.4	3.1	0.6	38.4	<0.01	0.07	2.0
ZZ100282		1.08	69.1	1370	21.0	10.4	0.002	0.07	2.28	3.8	2.7	0.6	34.8	<0.01	0.07	1.9
ZZ100283		1.73	79.3	1360	20.8	11.6	0.002	0.07	2.40	4.4	2.9	0.7	35.2	<0.01	0.07	2.6
ZZ100284		1.04	51.2	1400	16.6	8.8	0.002	0.07	2.05	3.0	2.2	0.5	29.6	<0.01	0.06	2.2
ZZ100285		1.00	85.6	1530	20.7	10.5	0.001	0.04	2.78	4.5	2.6	0.6	25.0	<0.01	0.08	3.8
ZZ100286		0.97	38.3	1190	18.8	7.8	0.002	0.07	1.86	3.0	2.4	0.5	29.2	<0.01	0.04	1.9
ZZ100287		1.29	61.3	1420	14.7	11.2	0.004	0.09	1.69	3.2	3.8	0.5	41.1	<0.01	0.05	1.4
ZZ100288		1.04	80.1	1730	15.7	9.8	0.004	0.07	2.46	3.4	3.2	0.5	41.6	<0.01	0.05	1.7
ZZ100289		1.20	114.5	1560	79.8	10.3	0.008	0.09	1.60	4.4	7.0	0.9	55.5	<0.01	0.06	1.5
ZZ100290		1.43	17.2	450	10.8	9.2	<0.001	0.03	1.10	1.2	1.5	0.8	6.4	<0.01	0.05	1.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130377

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ100251		0.027	0.16	0.51	57	0.20	2.29	78	2.3
ZZ100252		0.030	0.14	1.64	43	0.17	9.53	95	2.5
ZZ100253		0.024	0.11	1.34	35	0.10	6.95	96	2.0
ZZ100254		0.027	0.15	1.18	39	0.14	8.90	96	2.4
ZZ100255		0.018	0.14	1.60	30	0.12	9.11	96	2.3
ZZ100256		0.018	0.15	2.43	34	0.18	11.35	84	2.7
ZZ100257		0.029	0.17	0.92	50	0.16	4.23	95	2.3
ZZ100258		0.026	0.14	1.34	37	0.15	8.39	86	3.1
ZZ100259		0.035	0.20	1.81	43	0.15	10.15	87	2.6
ZZ100260		0.019	0.13	1.43	35	0.15	10.30	106	3.5
ZZ100261		0.020	0.15	1.84	38	0.15	11.25	106	3.3
ZZ100262		0.020	0.16	1.45	34	0.15	9.96	115	4.2
ZZ100263		0.023	0.20	1.50	33	0.11	9.70	144	15.6
ZZ100264		0.016	0.15	1.39	36	0.15	11.10	95	4.6
ZZ100265		0.022	0.17	1.37	39	0.15	13.55	89	3.7
ZZ100266		0.019	0.13	1.66	41	0.20	10.20	71	0.6
ZZ100267		0.030	0.19	1.31	55	0.24	9.47	86	2.3
ZZ100268		0.031	0.16	0.56	58	0.25	2.21	48	<0.5
ZZ100269		0.024	0.20	1.34	35	0.27	4.44	70	4.7
ZZ100270		0.036	0.24	1.16	46	0.24	5.03	92	1.4
ZZ100271		0.020	0.20	0.71	52	0.23	3.61	71	<0.5
ZZ100272		0.026	0.21	1.55	44	0.20	10.15	421	2.4
ZZ100273		0.018	0.26	2.93	40	0.20	10.10	551	1.5
ZZ100274		0.027	1.31	8.74	55	0.31	12.25	3570	1.1
ZZ100275		0.239	0.53	0.84	149	0.05	34.3	206	2.9
ZZ100276		0.083	0.20	4.47	70	0.16	14.10	368	2.2
ZZ100277		0.161	0.32	2.14	177	0.08	22.3	179	2.1
ZZ100278		0.070	0.25	2.05	87	0.10	10.10	282	1.9
ZZ100279		0.075	0.22	3.19	89	0.09	10.85	306	1.7
ZZ100280		0.028	0.27	3.25	66	0.16	13.20	623	1.9
ZZ100281		0.033	0.21	3.01	55	0.10	11.45	281	2.2
ZZ100282		0.033	0.19	2.74	58	0.12	11.20	286	2.2
ZZ100283		0.040	0.24	3.81	62	0.15	12.60	340	2.8
ZZ100284		0.025	0.17	2.10	48	0.15	9.08	218	1.8
ZZ100285		0.032	0.23	1.76	56	0.19	14.40	289	3.0
ZZ100286		0.022	0.16	2.15	47	0.13	9.13	155	1.7
ZZ100287		0.033	0.23	4.17	53	0.12	12.25	244	1.8
ZZ100288		0.035	0.25	2.36	61	0.30	12.50	454	1.3
ZZ100289		0.030	0.32	3.24	52	0.11	15.60	931	1.6
ZZ100290		0.033	0.11	0.50	52	0.33	1.84	74	<0.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130377

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ100291		0.43	0.027	1.14	1.12	58.4	<0.2	<10	310	0.46	0.80	0.83	6.83	26.1	14.4	20
ZZ100292		0.49	0.007	1.06	1.07	59.5	<0.2	<10	460	0.42	0.77	0.46	4.70	24.1	12.5	20
ZZ100293		0.49	0.008	0.54	1.27	50.5	<0.2	<10	510	0.44	0.71	0.63	9.18	26.3	10.3	22
ZZ100294		0.44	0.011	0.23	0.72	98.6	<0.2	<10	630	0.15	1.17	0.07	0.69	22.3	4.3	12
ZZ100295		0.48	0.001	0.13	3.55	35.8	<0.2	<10	1290	1.02	0.23	1.23	0.37	38.1	37.3	77
ZZ100296		0.53	0.007	0.46	1.53	60.5	<0.2	<10	120	0.44	0.58	0.08	0.39	25.1	8.4	25
ZZ100297		0.64	0.003	0.87	1.81	55.7	<0.2	<10	250	0.59	0.76	0.05	0.54	28.4	8.8	27
ZZ100298		0.47	0.086	0.30	1.30	90.0	<0.2	<10	290	0.65	1.24	1.14	0.51	31.8	14.2	21
ZZ100299		0.54	0.027	0.30	1.31	86.3	<0.2	<10	270	0.58	1.29	1.18	0.56	31.7	13.9	22
ZZ100300		0.41	0.028	0.35	1.49	77.3	<0.2	<10	340	0.66	1.35	0.99	0.43	31.5	11.8	28
ZZ100301		0.43	0.024	0.39	1.40	79.4	<0.2	<10	270	0.56	1.34	1.34	0.45	31.3	16.0	25
ZZ100302		0.62	0.135	0.34	1.25	105.0	<0.2	<10	200	0.58	1.52	1.12	0.53	35.1	15.2	19
ZZ100303		0.54	0.062	0.31	1.11	100.0	<0.2	<10	200	0.54	1.39	1.36	0.60	31.0	14.7	17
ZZ100304		0.46	0.019	0.28	1.08	120.0	<0.2	<10	210	0.56	1.57	1.07	0.47	34.8	16.2	16
ZZ100305		0.49	0.073	0.32	0.74	97.9	<0.2	<10	140	0.42	1.22	1.71	1.15	38.6	15.3	12
ZZ100306		0.50	0.033	0.30	1.08	111.0	<0.2	<10	200	0.51	1.48	1.37	0.63	31.7	15.7	16
ZZ100307		0.39	0.035	0.29	1.07	129.0	<0.2	<10	220	0.56	1.49	0.86	0.58	29.2	14.6	17
ZZ100308		0.59	0.030	0.26	1.50	166.5	<0.2	<10	330	0.76	1.99	0.71	0.57	39.5	17.5	23
ZZ100309		0.60	0.019	0.15	1.44	178.5	<0.2	<10	310	0.64	1.93	0.53	0.38	43.3	20.0	21
ZZ100310		0.48	0.014	0.13	1.47	125.0	<0.2	<10	190	0.60	1.39	0.18	0.24	33.9	13.1	21
ZZ100311		0.56	0.026	0.28	1.34	109.5	<0.2	<10	240	0.64	1.34	0.92	0.44	31.4	15.1	21
ZZ100312		0.41	0.016	0.31	1.30	108.5	<0.2	<10	220	0.63	1.25	1.97	0.69	28.9	13.4	20
ZZ100313		0.45	0.022	0.30	1.30	86.6	<0.2	<10	260	0.71	1.46	1.27	0.65	26.3	14.7	19
ZZ100314		0.51	0.033	0.35	1.09	102.5	<0.2	<10	230	0.62	2.19	0.96	0.35	23.3	13.2	17
ZZ100315		0.56	0.016	0.26	1.74	110.5	<0.2	<10	330	0.84	1.25	0.97	0.44	38.5	17.0	27
ZZ100316		0.48	0.029	0.27	1.29	88.2	<0.2	<10	280	0.64	1.97	1.04	0.36	25.7	13.7	19
ZZ100317		0.52	0.012	0.25	1.64	77.8	<0.2	<10	350	0.87	0.97	0.33	0.62	40.3	15.7	27
ZZ100318		0.67	0.045	0.16	1.99	73.7	<0.2	<10	200	0.77	1.24	0.09	0.31	38.2	15.5	28
ZZ100319		0.62	0.052	0.26	1.16	100.5	<0.2	<10	200	0.62	2.71	2.84	0.43	32.9	17.4	19
ZZ100320		0.50	0.039	0.23	1.22	101.0	<0.2	<10	230	0.61	2.65	1.11	0.31	34.2	16.3	19
ZZ100321		0.63	0.041	0.43	1.37	110.5	<0.2	<10	310	0.69	2.30	0.60	0.34	32.5	15.5	21
ZZ100322		0.58	0.036	0.33	1.55	176.5	<0.2	<10	270	0.73	2.13	0.78	0.37	37.1	16.9	25
ZZ100323		0.51	0.025	0.32	1.28	86.4	<0.2	<10	260	0.58	2.17	4.94	0.82	33.1	15.4	20
ZZ100324		0.46	0.039	0.25	1.23	104.5	<0.2	<10	200	0.61	1.79	0.49	0.39	35.1	16.8	18
ZZ100325		0.48	0.041	0.21	1.61	114.0	<0.2	<10	280	0.82	1.60	0.62	0.60	38.4	17.6	23
ZZ100326		0.51	0.018	0.38	1.42	108.5	<0.2	<10	270	0.67	1.77	1.12	0.45	34.5	16.3	22
ZZ100327		0.43	0.032	0.17	1.56	88.5	<0.2	<10	340	0.72	1.88	1.06	0.43	35.0	16.8	22
ZZ100328		0.62	0.048	0.29	1.39	95.1	<0.2	<10	260	0.63	1.88	1.39	0.46	30.6	16.0	20
ZZ100329		0.50	0.012	0.29	1.06	55.0	<0.2	<10	300	0.65	1.02	5.10	0.94	22.5	14.8	20
ZZ100330		0.60	0.011	0.27	1.40	53.4	<0.2	<10	220	0.68	1.03	4.55	0.77	26.9	15.7	25

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130377

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ100291		0.98	47.9	3.01	3.39	0.11	0.07	0.10	0.032	0.08	14.7	11.3	0.43	717	11.85	<0.01
ZZ100292		0.95	32.0	3.03	3.36	0.12	0.05	0.09	0.036	0.06	13.0	10.5	0.33	661	17.65	<0.01
ZZ100293		0.95	36.2	2.83	3.91	0.12	0.04	0.07	0.029	0.07	14.4	12.7	0.45	427	11.40	<0.01
ZZ100294		0.63	22.4	2.36	4.85	0.10	<0.02	0.02	0.035	0.04	12.4	3.4	0.12	128	3.77	<0.01
ZZ100295		2.70	22.5	6.34	11.75	0.14	0.02	0.03	0.104	0.28	16.1	24.2	1.63	680	0.95	0.01
ZZ100296		1.13	22.8	3.90	5.73	0.11	0.05	0.02	0.026	0.06	13.6	14.4	0.37	248	2.57	<0.01
ZZ100297		1.17	19.8	3.51	5.86	0.11	0.03	0.02	0.030	0.07	15.7	15.0	0.39	444	2.25	<0.01
ZZ100298		0.87	59.3	3.76	3.85	0.12	0.07	0.04	0.041	0.14	18.1	13.0	0.61	503	2.77	<0.01
ZZ100299		1.25	58.8	3.73	3.94	0.12	0.07	0.05	0.036	0.22	17.1	12.9	0.81	444	2.66	<0.01
ZZ100300		1.40	63.2	3.93	4.52	0.14	0.07	0.05	0.038	0.25	17.7	14.6	0.79	318	2.25	0.01
ZZ100301		1.31	77.3	3.91	4.29	0.13	0.08	0.05	0.046	0.21	17.4	13.2	0.72	496	2.44	0.01
ZZ100302		0.90	59.2	3.94	3.51	0.12	0.07	0.06	0.053	0.16	19.7	11.3	0.70	553	3.08	<0.01
ZZ100303		0.79	58.0	3.93	2.94	0.13	0.07	0.05	0.052	0.14	17.8	9.6	0.69	644	2.95	<0.01
ZZ100304		0.70	60.9	4.05	3.08	0.12	0.08	0.05	0.071	0.13	19.6	9.4	0.50	694	3.54	<0.01
ZZ100305		0.60	80.3	3.92	2.13	0.13	0.09	0.04	0.104	0.11	22.7	6.1	0.55	594	4.47	<0.01
ZZ100306		0.80	66.1	3.91	2.98	0.13	0.09	0.06	0.066	0.15	17.5	9.1	0.64	728	3.41	<0.01
ZZ100307		0.70	54.5	3.75	3.00	0.12	0.09	0.05	0.030	0.17	16.8	9.2	0.44	601	3.60	<0.01
ZZ100308		0.92	63.4	4.34	4.07	0.12	0.07	0.06	0.037	0.16	21.8	13.9	0.64	660	3.58	<0.01
ZZ100309		1.24	73.7	4.68	4.14	0.14	0.05	0.03	0.033	0.22	24.5	11.7	0.62	719	3.48	<0.01
ZZ100310		1.30	58.6	4.29	3.99	0.12	0.02	0.04	0.031	0.22	18.6	11.3	0.52	314	3.16	<0.01
ZZ100311		0.93	58.5	4.03	3.61	0.12	0.08	0.06	0.034	0.19	16.9	11.1	0.68	729	2.92	<0.01
ZZ100312		1.02	55.6	3.69	3.60	0.12	0.09	0.06	0.030	0.22	16.0	11.0	1.00	585	2.79	<0.01
ZZ100313		0.96	50.8	3.33	3.96	0.11	0.08	0.05	0.033	0.15	15.0	12.4	0.54	737	2.53	<0.01
ZZ100314		0.76	59.6	3.37	3.38	0.10	0.07	0.05	0.041	0.10	12.9	10.3	0.38	662	3.64	<0.01
ZZ100315		1.37	58.1	4.27	5.40	0.12	0.05	0.07	0.035	0.19	20.8	17.4	0.98	908	2.54	<0.01
ZZ100316		0.95	52.0	3.51	3.94	0.10	0.09	0.05	0.029	0.13	14.3	11.2	0.45	647	3.00	<0.01
ZZ100317		1.15	52.3	3.80	4.85	0.12	0.05	0.08	0.039	0.15	20.9	16.5	0.56	905	3.08	<0.01
ZZ100318		1.33	42.9	3.91	5.66	0.11	0.04	0.03	0.034	0.09	17.8	17.7	0.46	569	3.18	<0.01
ZZ100319		1.07	67.7	3.78	3.58	0.11	0.12	0.05	0.026	0.21	17.7	10.3	1.34	900	4.19	<0.01
ZZ100320		1.02	60.5	3.78	3.72	0.10	0.05	0.05	0.029	0.18	18.7	11.4	0.76	847	3.65	<0.01
ZZ100321		1.08	58.4	3.70	4.27	0.10	0.06	0.06	0.031	0.15	18.6	12.6	0.49	715	3.00	<0.01
ZZ100322		1.16	59.2	4.34	4.74	0.12	0.09	0.06	0.036	0.19	19.7	14.2	0.72	816	2.94	<0.01
ZZ100323		1.43	60.1	3.72	3.88	0.11	0.12	0.04	0.032	0.23	17.5	12.9	2.18	658	3.64	0.01
ZZ100324		0.79	54.9	3.90	3.75	0.10	0.06	0.03	0.036	0.15	18.2	10.9	0.46	557	3.68	0.01
ZZ100325		1.11	60.5	4.46	4.78	0.12	0.06	0.03	0.039	0.20	22.0	14.1	0.59	596	3.20	<0.01
ZZ100326		1.35	71.7	4.26	4.39	0.11	0.09	0.04	0.039	0.29	18.7	13.3	0.81	563	3.52	<0.01
ZZ100327		1.68	65.9	4.16	4.97	0.12	0.06	0.03	0.036	0.48	18.3	14.7	0.67	646	3.08	0.01
ZZ100328		1.49	69.4	3.91	4.29	0.11	0.09	0.04	0.035	0.25	16.6	12.8	0.84	567	3.15	<0.01
ZZ100329		1.15	48.2	3.24	3.39	0.09	0.09	0.12	0.031	0.11	11.5	17.4	1.77	587	2.08	<0.01
ZZ100330		1.29	54.9	3.80	4.45	0.10	0.09	0.11	0.036	0.13	13.3	23.1	1.81	637	2.32	<0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130377

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ100291		1.06	51.3	1230	13.4	9.9	0.007	0.06	2.39	2.7	4.8	0.6	37.3	<0.01	0.06	2.2
ZZ100292		0.78	54.1	1300	12.3	7.8	0.003	0.04	3.30	2.6	4.5	0.6	26.4	<0.01	0.06	2.6
ZZ100293		1.03	87.3	1160	12.6	9.7	0.006	0.05	1.74	2.9	4.3	0.5	39.0	<0.01	0.05	2.6
ZZ100294		0.90	17.8	500	9.1	7.9	<0.001	0.04	1.24	0.8	1.5	0.8	8.5	<0.01	0.06	0.5
ZZ100295		3.97	92.3	2090	9.0	24.7	<0.001	0.03	0.59	11.4	0.8	2.6	31.8	<0.01	0.02	2.3
ZZ100296		1.35	21.3	1180	13.4	11.3	<0.001	0.03	1.15	2.5	1.7	0.7	8.4	<0.01	0.06	3.8
ZZ100297		1.13	20.7	580	16.2	12.9	<0.001	0.02	0.76	2.9	0.7	0.8	6.4	<0.01	0.05	3.6
ZZ100298		1.50	39.9	1110	16.3	12.1	0.001	0.05	1.56	3.0	1.5	0.8	31.3	<0.01	0.06	2.4
ZZ100299		1.60	41.5	1280	18.2	17.8	0.001	0.06	1.50	3.1	1.4	0.7	29.9	<0.01	0.08	3.0
ZZ100300		1.70	43.1	1280	18.3	20.8	<0.001	0.08	1.45	3.6	1.7	0.8	34.6	<0.01	0.06	2.7
ZZ100301		1.96	50.2	1230	17.2	18.3	0.001	0.07	1.49	3.4	1.5	0.8	32.5	<0.01	0.06	2.6
ZZ100302		1.09	39.2	1230	22.2	12.0	<0.001	0.04	1.45	3.1	1.5	0.7	24.5	<0.01	0.08	2.8
ZZ100303		1.00	39.2	1300	17.4	10.6	<0.001	0.05	1.55	2.5	1.4	0.6	24.4	<0.01	0.07	2.2
ZZ100304		0.96	41.1	1170	18.7	9.8	<0.001	0.04	1.73	2.6	1.7	0.7	22.2	<0.01	0.09	2.6
ZZ100305		0.73	41.0	1590	15.8	9.6	<0.001	0.06	1.90	2.0	1.8	0.5	28.8	<0.01	0.11	2.5
ZZ100306		0.96	41.4	1330	18.2	11.5	<0.001	0.05	1.77	2.6	1.4	0.6	25.2	<0.01	0.11	2.5
ZZ100307		1.17	43.4	1320	20.9	12.7	<0.001	0.05	1.61	2.5	1.7	0.8	21.1	<0.01	0.09	2.5
ZZ100308		1.64	45.6	1460	20.0	10.5	<0.001	0.03	1.92	3.8	2.0	0.9	25.0	<0.01	0.07	3.6
ZZ100309		1.81	46.5	1160	16.2	16.7	<0.001	0.04	1.81	3.6	1.3	1.0	21.6	<0.01	0.07	4.8
ZZ100310		1.55	40.2	970	15.7	21.2	<0.001	0.03	1.56	3.0	1.1	0.8	10.8	<0.01	0.08	3.2
ZZ100311		0.87	42.8	1230	22.5	12.7	<0.001	0.04	1.62	3.3	1.2	0.7	19.3	<0.01	0.05	3.0
ZZ100312		0.79	37.4	1210	22.7	15.3	0.001	0.05	1.69	3.1	1.1	0.6	28.2	<0.01	0.08	2.2
ZZ100313		0.86	39.5	1280	22.0	13.4	0.001	0.05	1.57	3.2	1.3	0.7	27.9	<0.01	0.06	1.9
ZZ100314		0.69	42.4	1330	16.3	10.1	<0.001	0.05	1.59	2.8	2.0	0.8	26.7	<0.01	0.08	1.6
ZZ100315		1.19	45.4	1010	27.8	16.9	<0.001	0.02	1.48	5.3	0.9	0.9	21.5	<0.01	0.05	4.5
ZZ100316		0.93	39.6	1160	17.2	11.8	<0.001	0.05	1.56	3.3	1.6	0.8	26.2	<0.01	0.06	2.1
ZZ100317		0.77	44.6	950	32.6	12.9	<0.001	0.02	1.61	5.3	1.3	0.6	15.8	<0.01	0.06	4.5
ZZ100318		1.29	35.8	750	18.4	15.5	<0.001	0.02	1.13	4.1	1.6	0.8	9.7	<0.01	0.07	4.5
ZZ100319		0.72	48.1	1370	20.4	13.4	<0.001	0.02	1.88	4.2	1.3	0.9	38.7	<0.01	0.09	5.4
ZZ100320		0.82	45.7	1150	20.4	12.7	0.001	0.02	1.82	3.9	1.1	0.9	21.8	<0.01	0.08	3.7
ZZ100321		0.94	43.2	1160	20.3	12.7	<0.001	0.03	1.55	3.8	1.4	0.9	19.0	<0.01	0.08	2.4
ZZ100322		1.27	45.2	1170	25.7	15.6	<0.001	0.03	1.70	4.8	1.4	0.9	18.5	<0.01	0.08	4.1
ZZ100323		0.94	41.6	1400	24.8	15.9	0.001	0.02	1.92	4.0	1.1	0.7	57.0	<0.01	0.07	5.6
ZZ100324		1.11	39.7	950	20.8	11.2	<0.001	0.03	1.67	3.1	1.3	0.7	14.9	<0.01	0.06	4.0
ZZ100325		1.50	42.7	860	24.8	16.3	<0.001	0.03	1.78	4.2	1.7	0.9	17.3	<0.01	0.08	3.8
ZZ100326		1.57	47.7	1330	21.3	20.2	<0.001	0.03	1.95	3.9	1.5	0.9	23.7	<0.01	0.07	3.5
ZZ100327		2.95	41.5	1690	19.0	25.6	<0.001	0.06	1.68	4.2	1.3	1.0	31.0	<0.01	0.07	4.3
ZZ100328		2.13	45.0	1310	18.7	17.6	0.001	0.06	1.86	3.7	1.7	1.0	29.0	<0.01	0.07	3.5
ZZ100329		0.61	41.3	950	23.6	8.7	0.001	0.03	1.35	4.0	2.3	0.4	85.7	<0.01	0.06	3.5
ZZ100330		0.54	43.7	890	23.5	9.2	0.001	0.02	1.20	5.4	1.3	0.4	85.6	<0.01	0.07	4.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130377

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ100291		0.017	0.23	2.12	35	0.19	13.40	371	2.3
ZZ100292		0.017	0.24	1.57	37	0.29	8.16	541	1.4
ZZ100293		0.023	0.16	1.53	41	0.20	7.39	1650	1.5
ZZ100294		0.026	0.13	0.75	46	0.24	2.20	77	<0.5
ZZ100295		0.184	0.53	0.74	182	0.10	11.45	96	1.2
ZZ100296		0.036	0.13	0.66	60	0.23	2.82	70	1.9
ZZ100297		0.023	0.13	0.54	59	0.20	2.99	105	1.3
ZZ100298		0.027	0.12	1.35	39	0.17	10.05	98	2.7
ZZ100299		0.031	0.16	1.13	41	0.13	9.05	106	2.9
ZZ100300		0.040	0.18	1.86	45	0.13	11.45	96	2.9
ZZ100301		0.034	0.15	1.29	45	0.13	9.66	109	3.4
ZZ100302		0.022	0.12	0.92	35	0.12	10.60	131	2.9
ZZ100303		0.019	0.11	1.11	31	0.13	9.70	158	2.8
ZZ100304		0.016	0.10	1.54	31	0.12	11.15	150	3.1
ZZ100305		0.012	0.10	1.47	22	0.11	11.35	299	3.6
ZZ100306		0.017	0.12	1.03	30	0.12	9.83	163	3.3
ZZ100307		0.017	0.11	1.32	30	0.13	9.15	80	3.2
ZZ100308		0.020	0.17	1.30	43	0.18	13.90	113	2.7
ZZ100309		0.029	0.17	1.16	40	0.16	12.05	89	2.5
ZZ100310		0.027	0.16	1.07	41	0.15	4.91	80	0.9
ZZ100311		0.019	0.13	1.15	37	0.11	10.60	105	3.2
ZZ100312		0.019	0.12	1.14	35	0.10	9.79	116	3.4
ZZ100313		0.017	0.10	1.53	34	0.12	9.68	105	2.7
ZZ100314		0.013	0.08	2.22	31	0.15	10.50	62	2.4
ZZ100315		0.027	0.21	1.05	48	0.18	11.55	116	1.9
ZZ100316		0.015	0.11	1.65	35	0.16	10.15	71	3.1
ZZ100317		0.017	0.20	1.08	46	0.11	11.60	131	2.0
ZZ100318		0.035	0.18	1.45	54	0.27	5.70	83	1.3
ZZ100319		0.019	0.15	1.35	34	0.17	11.05	82	6.9
ZZ100320		0.019	0.14	1.22	35	0.16	11.00	78	2.2
ZZ100321		0.016	0.11	1.41	37	0.17	11.60	74	1.9
ZZ100322		0.025	0.15	1.40	41	0.17	11.60	105	3.1
ZZ100323		0.025	0.18	1.32	37	0.16	10.20	119	7.9
ZZ100324		0.019	0.14	1.26	35	0.19	7.68	90	2.8
ZZ100325		0.022	0.15	1.73	44	0.16	10.75	116	2.4
ZZ100326		0.027	0.17	1.19	42	0.17	11.00	112	3.5
ZZ100327		0.040	0.19	1.33	46	0.18	10.00	106	2.8
ZZ100328		0.030	0.17	1.54	40	0.16	10.20	95	3.7
ZZ100329		0.011	0.14	1.15	33	0.14	9.46	120	4.0
ZZ100330		0.011	0.17	0.85	41	0.10	10.30	126	4.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130377

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ100331		0.49	0.015	0.37	1.19	61.3	<0.2	<10	240	0.53	2.45	1.24	1.00	27.4	10.3	21
ZZ100332		0.48	0.021	0.20	1.01	107.0	<0.2	<10	170	0.40	2.40	1.21	0.31	28.3	10.4	17
ZZ100333		0.64	0.014	0.31	1.01	96.3	<0.2	<10	220	0.43	3.00	2.09	0.62	25.3	11.8	18
ZZ100334		0.43	0.012	0.23	1.07	85.3	<0.2	<10	200	0.41	2.55	2.16	0.46	26.0	13.1	17
ZZ100335		0.41	0.015	0.22	1.24	120.5	<0.2	<10	240	0.48	6.09	1.69	0.50	32.1	15.2	18
ZZ100336		0.50	0.022	0.24	1.12	202	<0.2	<10	320	0.42	2.68	1.34	0.44	28.8	16.0	17
ZZ100337		0.48	0.063	0.33	1.23	146.0	<0.2	<10	230	0.48	2.91	1.34	0.44	34.2	17.0	19
ZZ100338		0.41	0.083	4.15	1.30	105.5	14.4	<10	260	0.51	2.35	1.66	0.40	28.9	13.8	20
ZZ100339		0.50	0.031	0.25	1.04	144.5	<0.2	<10	250	0.38	6.37	1.73	0.19	25.9	13.7	16
ZZ100340		0.41	0.038	0.23	1.27	117.0	<0.2	<10	250	0.49	2.30	1.02	0.15	31.3	14.3	18
ZZ100341		0.54	0.013	0.09	1.12	138.5	<0.2	<10	140	0.51	1.22	0.21	0.16	44.8	20.1	18
ZZ100342		0.39	0.010	0.10	1.25	108.0	<0.2	<10	220	0.42	1.10	0.31	0.19	30.1	15.2	19
ZZ100343		0.41	0.022	0.24	1.27	139.5	<0.2	<10	250	0.55	2.33	1.08	0.40	29.9	16.3	19
ZZ100344		0.47	0.021	0.11	0.99	113.0	<0.2	<10	160	0.37	1.41	0.43	0.26	25.6	11.5	18
ZZ100345		0.45	0.015	0.13	1.00	95.5	<0.2	<10	190	0.42	1.36	0.42	0.39	26.2	12.5	18
ZZ100346		0.53	0.039	0.11	1.43	142.0	<0.2	<10	290	0.52	1.89	0.19	0.19	35.5	12.6	21
ZZ100347		0.52	0.012	0.18	1.27	180.5	<0.2	<10	220	0.48	2.13	0.08	0.22	33.9	11.0	21
ZZ100348		0.55	0.046	0.20	1.29	204	<0.2	<10	270	0.43	2.45	0.09	0.17	43.2	11.2	20
ZZ100349		0.46	0.032	0.21	1.17	162.5	<0.2	<10	160	0.39	1.71	0.08	0.16	40.4	8.4	20
ZZ100350		0.52	0.033	0.37	1.70	223	<0.2	<10	170	0.56	2.29	0.08	0.17	32.8	11.8	26
ZZ100351		0.56	0.003	0.39	1.36	74.5	<0.2	<10	200	0.44	0.84	0.12	0.21	27.5	8.2	20
ZZ100352		0.43	0.003	0.45	1.48	71.3	<0.2	<10	170	0.41	0.94	0.07	0.35	27.0	7.4	24
ZZ100353		0.51	0.008	0.29	1.94	106.0	<0.2	<10	330	0.64	1.07	0.08	0.24	34.4	11.7	29
ZZ100354		0.33	0.003	0.32	2.27	51.5	<0.2	<10	170	0.62	0.48	0.07	0.32	21.6	6.9	33
ZZ100355		0.49	0.007	0.40	1.60	70.6	<0.2	<10	160	0.45	1.33	0.07	0.26	31.2	7.1	24
ZZ100356		0.54	0.025	0.13	1.68	197.5	<0.2	<10	260	0.59	2.30	0.09	0.23	46.8	15.4	26
ZZ100357		0.55	0.025	0.25	1.19	110.5	<0.2	<10	250	0.76	1.53	2.50	0.41	33.8	17.8	21
ZZ100358		0.43	0.002	0.20	2.39	19.3	<0.2	<10	170	0.89	0.33	0.06	0.26	43.9	13.3	33
ZZ100359		0.49	0.016	0.07	1.85	92.6	<0.2	<10	290	0.75	1.22	0.10	0.21	42.1	14.5	28
ZZ100360		0.45	0.015	0.22	1.06	61.9	<0.2	<10	110	0.26	2.44	0.04	0.27	22.7	6.0	16
ZZ100361		0.47	0.007	2.59	2.36	32.2	<0.2	<10	320	0.68	4.21	0.08	0.20	27.6	8.9	37
ZZ100362		0.51	0.011	0.47	1.79	89.7	<0.2	<10	210	0.58	1.14	0.06	0.41	30.3	8.0	27
ZZ100363		0.56	0.022	0.26	1.36	123.0	<0.2	<10	230	0.50	1.41	0.07	0.25	38.9	10.6	19
ZZ100364		0.50	0.002	0.45	1.25	69.8	<0.2	<10	140	0.27	0.73	0.07	0.33	25.8	6.2	20
ZZ100365		0.57	0.011	0.37	2.10	122.0	<0.2	<10	240	0.73	1.19	0.06	0.22	40.4	13.2	31
ZZ100366		0.60	0.017	0.46	1.41	244	<0.2	<10	190	0.49	2.21	0.08	0.20	35.2	11.5	22
ZZ100367		0.56	0.057	0.23	1.60	170.0	<0.2	<10	220	0.51	1.86	0.08	0.15	31.4	11.5	25
ZZ100368		0.50	0.024	0.44	1.03	223	<0.2	<10	170	0.36	2.33	0.09	0.24	30.1	8.4	18
ZZ100369		0.44	0.014	0.34	1.43	119.5	<0.2	<10	140	0.38	0.99	0.09	0.19	29.1	8.1	24
ZZ100370		0.50	0.007	0.34	1.80	48.4	<0.2	<10	300	0.56	0.55	0.09	0.32	28.2	9.9	29

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130377

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ100331		1.10	53.1	2.69	3.64	0.10	0.08	0.07	0.037	0.13	14.8	13.0	0.52	201	1.44	<0.01
ZZ100332		1.07	38.7	3.25	3.26	0.10	0.05	0.04	0.028	0.12	15.1	10.4	0.56	290	2.17	<0.01
ZZ100333		1.02	45.0	3.10	3.13	0.11	0.06	0.06	0.036	0.13	13.7	11.0	0.82	494	2.39	<0.01
ZZ100334		0.94	41.6	3.10	3.29	0.10	0.05	0.05	0.034	0.11	13.9	10.7	0.86	635	1.71	<0.01
ZZ100335		1.25	47.1	3.56	3.82	0.11	0.05	0.04	0.040	0.16	17.2	11.3	0.62	564	1.30	0.01
ZZ100336		1.33	42.5	4.39	3.54	0.11	0.04	0.04	0.037	0.15	15.7	10.8	0.59	3050	3.97	0.01
ZZ100337		1.58	55.5	3.96	3.79	0.12	0.06	0.04	0.049	0.20	18.8	11.6	0.59	501	1.97	<0.01
ZZ100338		1.59	55.5	3.66	3.91	0.11	0.08	0.05	0.062	0.20	15.3	12.5	0.70	402	1.33	<0.01
ZZ100339		1.15	45.7	3.38	3.32	0.10	0.06	0.04	0.030	0.14	14.0	9.2	0.61	541	1.77	<0.01
ZZ100340		1.32	44.7	3.79	3.81	0.11	0.07	0.04	0.032	0.17	16.9	12.0	0.60	357	1.39	0.01
ZZ100341		1.35	60.1	4.32	3.49	0.12	0.07	0.02	0.030	0.21	24.0	8.7	0.46	394	2.40	<0.01
ZZ100342		0.87	40.7	3.70	4.15	0.10	0.05	0.01	0.032	0.17	16.1	13.9	0.51	299	2.08	<0.01
ZZ100343		1.21	74.4	4.21	3.90	0.11	0.08	0.05	0.033	0.18	16.6	11.0	0.61	514	2.62	<0.01
ZZ100344		0.62	42.2	3.60	3.71	0.09	0.02	0.02	0.027	0.15	13.5	10.9	0.36	301	2.36	<0.01
ZZ100345		0.61	39.2	3.43	3.93	0.09	<0.02	0.03	0.027	0.19	13.6	9.2	0.38	636	2.06	<0.01
ZZ100346		1.16	56.3	4.16	4.27	0.11	0.02	0.02	0.033	0.12	18.9	13.2	0.52	319	2.17	<0.01
ZZ100347		1.15	50.1	3.96	4.52	0.10	<0.02	0.02	0.034	0.12	18.6	10.5	0.38	290	2.42	<0.01
ZZ100348		1.00	57.6	3.92	4.16	0.12	<0.02	0.03	0.045	0.09	24.7	10.1	0.32	333	2.32	<0.01
ZZ100349		0.63	33.3	3.33	4.93	0.12	<0.02	0.02	0.030	0.08	22.7	9.8	0.25	245	2.05	<0.01
ZZ100350		1.05	36.6	4.35	4.51	0.11	0.04	0.04	0.039	0.08	17.5	15.6	0.38	304	2.44	<0.01
ZZ100351		0.73	25.2	3.05	5.23	0.12	<0.02	0.02	0.024	0.07	14.7	12.9	0.31	269	1.41	<0.01
ZZ100352		1.09	24.1	3.57	6.60	0.10	<0.02	0.03	0.031	0.07	14.5	14.0	0.28	310	1.94	<0.01
ZZ100353		1.24	36.5	3.71	5.69	0.12	0.02	0.03	0.033	0.07	17.5	13.5	0.41	529	1.87	<0.01
ZZ100354		1.33	22.0	3.37	5.66	0.11	0.06	0.05	0.037	0.05	10.9	22.1	0.42	323	1.58	<0.01
ZZ100355		1.24	24.2	3.18	5.74	0.10	0.02	0.07	0.027	0.05	16.1	12.7	0.28	331	2.45	<0.01
ZZ100356		1.05	54.1	4.15	4.37	0.13	0.04	0.08	0.035	0.09	22.8	13.9	0.41	475	2.41	<0.01
ZZ100357		0.94	60.3	4.13	3.43	0.12	0.05	0.09	0.030	0.18	17.8	9.5	1.49	805	4.23	<0.01
ZZ100358		0.97	13.6	5.17	4.91	0.11	0.06	0.03	0.057	0.03	16.2	14.3	0.25	2400	1.61	<0.01
ZZ100359		1.00	46.6	4.13	3.78	0.11	0.04	0.32	0.037	0.12	19.7	13.8	0.46	540	2.64	<0.01
ZZ100360		0.61	19.8	3.07	4.81	0.10	<0.02	0.01	0.017	0.04	12.3	5.1	0.11	244	8.70	<0.01
ZZ100361		1.35	26.4	3.43	6.31	0.11	0.03	0.04	0.038	0.06	13.6	16.4	0.51	355	1.34	<0.01
ZZ100362		1.06	24.8	4.00	5.94	0.11	0.02	0.02	0.033	0.07	15.9	16.9	0.34	335	2.76	<0.01
ZZ100363		0.88	38.4	3.75	4.05	0.11	<0.02	0.03	0.031	0.07	20.7	10.4	0.27	333	2.25	<0.01
ZZ100364		0.80	11.3	3.07	5.89	0.09	<0.02	0.02	0.021	0.05	13.8	8.6	0.22	383	1.38	<0.01
ZZ100365		1.09	52.9	4.08	5.02	0.12	0.04	0.04	0.041	0.09	20.2	14.9	0.47	471	1.95	<0.01
ZZ100366		0.88	46.8	4.10	3.84	0.11	<0.02	0.04	0.032	0.10	19.2	11.6	0.33	394	2.43	<0.01
ZZ100367		0.91	35.9	3.91	4.14	0.11	0.03	0.04	0.039	0.07	17.2	13.7	0.37	307	2.09	<0.01
ZZ100368		0.58	30.0	3.62	3.90	0.10	<0.02	0.06	0.039	0.08	16.4	8.7	0.24	242	2.07	<0.01
ZZ100369		0.83	21.8	3.55	5.08	0.10	<0.02	0.03	0.030	0.09	15.1	16.1	0.38	244	1.74	<0.01
ZZ100370		1.04	24.7	3.33	5.36	0.10	0.04	0.03	0.029	0.09	15.1	16.0	0.44	395	1.28	<0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130377

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ100331		1.64	38.7	1190	20.2	10.5	0.004	0.08	1.60	3.6	1.8	0.7	33.5	<0.01	0.06	3.2
ZZ100332		1.70	31.9	1320	14.4	12.8	0.003	0.07	1.37	2.6	1.2	0.7	33.1	<0.01	0.05	3.1
ZZ100333		1.78	36.9	1230	17.3	11.5	0.004	0.08	1.68	2.8	2.3	0.7	39.4	<0.01	0.07	2.3
ZZ100334		2.45	33.2	1130	15.2	10.8	0.004	0.09	1.26	2.6	2.1	0.8	37.3	<0.01	0.05	2.3
ZZ100335		3.42	36.1	1140	13.4	17.9	0.001	0.07	1.35	3.2	1.1	0.9	34.8	<0.01	0.07	3.3
ZZ100336		2.56	42.4	1260	14.6	15.1	0.001	0.07	1.50	2.9	1.4	0.8	37.3	<0.01	0.06	2.7
ZZ100337		3.20	41.4	1270	22.3	21.6	0.002	0.07	1.62	3.2	1.5	1.2	38.1	<0.01	0.08	3.5
ZZ100338		3.24	40.2	1270	20.1	20.3	0.002	0.09	1.43	3.4	1.6	1.3	52.0	<0.01	0.06	3.4
ZZ100339		2.78	34.4	1050	8.6	14.2	0.001	0.10	1.44	2.3	1.7	1.0	49.3	<0.01	0.06	1.8
ZZ100340		3.02	37.7	1070	9.8	18.4	0.001	0.06	1.26	3.1	1.2	1.0	30.8	<0.01	0.05	3.3
ZZ100341		1.98	49.2	940	7.6	19.5	<0.001	0.03	1.75	2.9	1.1	0.7	16.1	<0.01	0.07	6.0
ZZ100342		2.52	31.4	530	10.9	18.7	<0.001	0.02	1.26	2.7	0.6	0.9	14.7	<0.01	0.06	4.3
ZZ100343		2.21	44.2	1320	13.0	16.7	<0.001	0.06	1.86	3.4	1.1	1.0	31.7	<0.01	0.07	3.5
ZZ100344		1.82	29.5	980	10.5	16.9	<0.001	0.03	1.30	2.2	0.8	0.8	18.7	<0.01	0.06	3.2
ZZ100345		0.82	27.8	1340	9.8	23.7	<0.001	0.04	1.20	1.2	0.7	0.9	17.2	<0.01	0.06	0.3
ZZ100346		2.13	39.7	860	9.7	16.1	<0.001	0.03	1.37	3.5	1.1	1.2	15.4	<0.01	0.05	4.1
ZZ100347		1.36	33.3	990	12.3	18.1	<0.001	0.03	1.22	2.5	0.9	1.1	12.3	<0.01	0.08	2.0
ZZ100348		1.13	34.6	870	13.2	12.5	<0.001	0.03	1.27	3.3	1.2	0.9	11.6	<0.01	0.06	3.6
ZZ100349		1.01	25.1	780	17.1	9.7	<0.001	0.02	0.76	2.4	1.4	0.8	9.5	<0.01	0.06	3.3
ZZ100350		1.11	37.5	800	20.7	13.0	<0.001	0.02	1.12	2.6	1.0	0.7	10.3	<0.01	0.06	4.3
ZZ100351		1.24	21.0	1150	9.8	12.7	0.001	0.01	0.75	2.0	0.8	0.8	11.0	<0.01	0.05	2.3
ZZ100352		1.41	19.9	860	15.2	14.4	<0.001	0.01	0.76	2.1	0.5	0.8	8.3	<0.01	0.05	1.6
ZZ100353		1.12	28.0	610	13.3	12.7	<0.001	0.01	0.75	3.4	1.1	0.8	9.7	<0.01	0.05	4.6
ZZ100354		1.33	23.1	630	14.0	15.3	<0.001	0.01	0.65	3.0	0.9	0.6	7.5	<0.01	0.05	3.8
ZZ100355		1.01	18.5	900	13.5	10.1	<0.001	0.01	0.73	2.5	1.3	0.7	8.6	<0.01	0.05	3.7
ZZ100356		0.71	45.9	850	18.4	11.8	<0.001	0.01	1.29	4.1	1.3	0.8	10.5	<0.01	0.08	6.2
ZZ100357		0.62	46.4	1230	30.7	11.0	<0.001	0.02	1.87	4.0	1.1	0.6	33.3	<0.01	0.08	4.2
ZZ100358		1.07	19.1	870	47.8	7.2	<0.001	0.01	0.73	4.9	1.4	0.5	5.2	0.01	0.06	4.7
ZZ100359		0.45	48.4	930	19.7	11.0	<0.001	0.01	1.36	3.9	1.2	0.5	9.7	<0.01	0.06	4.9
ZZ100360		0.51	26.8	890	7.8	6.0	<0.001	0.01	0.84	0.9	0.9	0.8	4.6	<0.01	0.07	0.5
ZZ100361		1.33	26.2	550	21.1	11.8	<0.001	0.01	0.67	4.0	1.2	0.7	8.5	<0.01	0.06	3.9
ZZ100362		1.14	23.2	760	16.0	11.6	<0.001	0.01	0.90	2.7	0.9	0.9	7.4	<0.01	0.06	3.1
ZZ100363		0.69	29.0	730	11.0	11.7	<0.001	0.01	0.99	2.1	1.0	0.7	7.7	<0.01	0.04	3.7
ZZ100364		0.51	14.6	1530	19.5	10.4	<0.001	0.01	0.80	1.3	0.6	0.8	7.3	<0.01	0.03	0.5
ZZ100365		0.83	45.3	560	11.9	13.0	<0.001	0.01	0.95	4.4	1.5	0.8	8.7	<0.01	0.04	5.6
ZZ100366		0.74	39.5	1190	14.3	12.5	<0.001	0.02	1.25	2.2	1.1	0.8	9.4	<0.01	0.07	2.6
ZZ100367		0.97	36.1	860	23.8	10.6	<0.001	0.01	1.00	2.7	1.4	0.8	9.6	<0.01	0.07	4.6
ZZ100368		0.78	27.3	1160	14.1	10.1	<0.001	0.02	1.10	1.8	1.1	0.8	12.6	<0.01	0.08	3.1
ZZ100369		1.14	23.5	800	11.8	11.7	<0.001	0.01	0.76	2.2	1.0	0.7	9.1	<0.01	0.06	3.0
ZZ100370		1.00	30.6	580	15.0	15.8	0.001	0.01	0.65	3.1	0.9	0.6	8.9	<0.01	0.05	4.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130377

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ100331		0.020	0.17	1.25	37	0.16	9.45	125	3.4
ZZ100332		0.026	0.14	1.00	32	0.20	7.14	80	2.3
ZZ100333		0.022	0.15	1.53	33	0.20	8.37	96	2.3
ZZ100334		0.027	0.14	1.31	32	0.19	7.71	74	2.1
ZZ100335		0.034	0.17	1.52	34	0.38	8.43	79	2.8
ZZ100336		0.031	0.18	1.51	34	0.18	8.38	75	1.8
ZZ100337		0.036	0.22	1.60	35	0.22	9.54	80	2.9
ZZ100338		0.036	0.22	1.74	36	0.15	8.10	78	3.8
ZZ100339		0.030	0.16	2.76	28	0.21	7.08	39	2.7
ZZ100340		0.036	0.18	1.30	32	0.20	8.20	48	2.9
ZZ100341		0.036	0.19	0.88	28	0.15	5.75	43	4.2
ZZ100342		0.037	0.15	0.78	37	0.19	4.20	55	2.7
ZZ100343		0.032	0.18	1.27	35	0.19	9.75	62	3.4
ZZ100344		0.030	0.14	0.75	35	0.20	3.44	62	1.0
ZZ100345		0.023	0.14	0.77	36	0.21	3.38	69	<0.5
ZZ100346		0.031	0.19	1.24	39	0.25	6.36	67	1.0
ZZ100347		0.026	0.18	0.94	41	0.28	4.32	71	<0.5
ZZ100348		0.021	0.17	1.21	39	0.25	10.10	66	0.5
ZZ100349		0.021	0.13	0.72	42	0.27	6.25	48	0.5
ZZ100350		0.024	0.15	0.77	46	0.26	4.49	65	1.8
ZZ100351		0.023	0.14	0.44	49	0.21	2.47	51	<0.5
ZZ100352		0.030	0.12	0.58	64	0.29	2.80	80	<0.5
ZZ100353		0.034	0.16	0.87	60	0.27	3.80	95	1.1
ZZ100354		0.033	0.14	0.70	62	0.29	2.90	116	1.9
ZZ100355		0.025	0.17	1.21	54	0.25	3.57	51	0.8
ZZ100356		0.026	0.16	1.45	45	0.24	7.55	98	2.2
ZZ100357		0.015	0.16	1.14	33	0.14	12.20	94	2.5
ZZ100358		0.030	0.13	1.21	53	0.20	6.97	64	1.9
ZZ100359		0.021	0.19	1.26	46	0.21	6.50	104	1.6
ZZ100360		0.014	0.11	0.79	61	0.22	1.41	53	<0.5
ZZ100361		0.038	0.16	1.05	71	0.28	3.86	95	1.0
ZZ100362		0.023	0.17	0.59	65	0.25	2.45	84	0.7
ZZ100363		0.012	0.16	0.67	39	0.18	3.97	63	0.5
ZZ100364		0.023	0.12	0.42	56	0.21	1.91	86	<0.5
ZZ100365		0.035	0.16	1.18	53	0.23	8.18	87	2.2
ZZ100366		0.019	0.16	0.82	42	0.29	3.73	74	<0.5
ZZ100367		0.023	0.14	0.87	45	0.26	3.62	70	1.6
ZZ100368		0.019	0.13	0.63	41	0.22	2.57	68	0.5
ZZ100369		0.026	0.13	0.59	51	0.24	2.46	74	0.5
ZZ100370		0.034	0.14	0.66	56	0.23	4.47	96	2.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130377

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ100371		0.49	0.024	0.16	1.61	106.5	<0.2	<10	320	0.50	1.08	0.18	0.18	36.3	14.6	26
ZZ100372		0.39	0.006	0.28	1.07	67.3	<0.2	<10	260	0.46	0.60	0.40	0.48	23.9	12.9	17
ZZ100373		0.60	0.052	0.14	1.63	179.5	<0.2	<10	250	0.75	1.53	0.22	0.08	52.0	15.5	28
ZZ100374		0.41	0.014	0.26	1.06	109.5	<0.2	<10	170	0.38	1.31	8.98	0.34	15.35	8.8	18
ZZ100375		0.30	0.024	0.30	0.88	115.5	<0.2	<10	160	0.40	1.30	7.19	0.50	16.35	9.1	13
ZZ100376		0.39	0.013	0.22	1.24	115.0	<0.2	<10	190	0.43	1.28	2.61	0.19	22.8	12.4	18
ZZ100377		0.36	0.037	0.15	0.61	49.9	<0.2	<10	130	0.24	0.92	12.50	0.23	10.50	7.0	10
ZZ100378		0.37	0.031	0.20	0.80	82.2	<0.2	<10	140	0.37	1.65	4.90	0.48	18.40	8.2	15
ZZ100379		0.42	0.013	0.17	0.94	51.4	<0.2	<10	150	0.35	1.28	5.90	0.39	20.8	9.9	17
ZZ100380		0.44	0.016	0.23	1.71	152.0	<0.2	<10	420	0.73	1.58	0.53	0.18	40.1	21.6	23
ZZ100381		0.47	0.020	0.22	1.27	75.5	<0.2	<10	250	0.47	1.27	1.46	0.30	25.6	10.3	21
ZZ100382		0.38	0.035	0.21	1.45	113.5	<0.2	<10	350	0.57	1.39	1.17	0.17	29.9	15.4	22
ZZ100383		0.42	0.012	0.26	1.21	129.5	<0.2	<10	290	0.52	1.30	1.26	0.55	27.9	19.2	21
ZZ100384		0.46	0.016	0.22	1.25	127.5	<0.2	<10	220	0.54	1.70	0.79	0.24	35.2	18.6	20
ZZ100385		0.53	0.004	0.21	1.37	22.9	<0.2	<10	270	0.80	0.38	6.56	0.71	25.2	15.3	24
ZZ100386		0.55	0.004	0.19	1.85	23.8	<0.2	<10	270	1.05	0.33	0.84	0.60	27.6	16.0	32
ZZ100387		0.57	0.002	0.23	1.56	15.6	<0.2	<10	250	0.83	0.26	5.29	0.60	25.6	15.1	26
ZZ100388		0.43	0.004	0.39	1.93	32.2	<0.2	<10	230	0.96	0.39	0.48	0.46	29.7	18.6	29
ZZ100389		0.52	0.002	0.24	1.36	14.6	<0.2	<10	210	0.70	0.25	1.23	0.44	22.2	11.9	24
ZZ100390		0.53	0.002	0.19	1.64	20.3	<0.2	<10	260	0.82	0.28	5.53	0.69	26.7	15.0	27
ZZ100391		0.44	0.003	0.17	1.14	19.2	<0.2	<10	220	0.56	0.33	5.94	0.60	20.8	12.5	20
ZZ100392		0.56	0.003	0.24	1.31	14.1	<0.2	<10	320	0.89	0.26	6.99	0.71	21.7	12.5	23
ZZ100393		0.44	0.009	0.25	1.11	24.8	<0.2	<10	240	0.58	0.88	4.07	0.67	22.5	11.8	21
ZZ100394		0.47	0.008	0.08	1.68	27.6	<0.2	<10	110	0.35	0.46	0.08	0.11	25.7	6.5	25
ZZ100395		0.46	0.006	0.21	1.56	24.9	<0.2	<10	540	0.61	0.46	0.74	0.22	27.0	17.7	22
ZZ100396		0.39	0.010	0.14	1.67	21.4	<0.2	<10	190	0.42	0.33	0.07	0.14	25.3	8.0	24
ZZ100397		0.44	0.007	0.17	2.05	80.9	<0.2	<10	340	0.63	0.74	0.08	0.21	33.9	11.2	31
ZZ100398		0.52	0.030	0.16	1.78	300	<0.2	<10	220	0.70	2.80	0.07	0.40	33.9	18.8	27
ZZ100399		0.47	0.024	0.19	1.26	122.0	<0.2	<10	330	0.48	1.36	0.41	0.37	28.8	12.8	22
ZZ100400		0.50	0.020	0.17	1.32	96.4	<0.2	<10	300	0.43	1.16	0.45	0.51	24.6	12.4	24
ZZ100401		0.62	0.010	0.36	1.33	48.9	<0.2	<10	180	0.72	0.71	4.03	0.92	27.1	12.2	22
ZZ100402		0.61	0.015	0.31	1.33	64.5	<0.2	<10	230	0.65	0.79	4.01	0.95	26.8	13.0	23
ZZ100403		0.63	0.024	0.35	1.32	65.6	<0.2	<10	250	0.65	1.42	2.94	0.68	34.6	13.9	20
ZZ100404		0.49	0.010	0.50	1.43	62.0	<0.2	<10	290	0.70	0.98	0.86	0.59	26.6	11.7	23
ZZ100405		0.43	0.011	0.34	1.29	86.0	<0.2	<10	180	0.59	0.86	2.39	0.48	24.5	12.6	21
ZZ100406		0.42	0.052	0.56	1.21	215	<0.2	<10	230	0.58	3.14	1.04	0.50	28.8	12.2	21
ZZ100407		0.42	0.017	0.26	1.19	137.5	<0.2	<10	230	0.44	1.05	1.03	0.25	20.5	12.2	20
ZZ100408		0.41	0.016	0.23	1.35	152.5	<0.2	<10	230	0.47	1.62	0.71	0.15	23.6	10.2	22
ZZ100409		0.43	0.011	0.17	1.34	119.5	<0.2	<10	210	0.39	0.81	0.14	0.33	23.0	8.7	22
ZZ100410		0.50	0.056	0.17	1.04	266	<0.2	<10	160	0.34	5.23	0.13	0.18	25.7	7.9	18

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130377

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ100371		1.01	63.0	4.05	4.66	0.12	<0.02	0.03	0.029	0.11	19.6	12.1	0.54	416	1.90	<0.01
ZZ100372		0.48	32.4	3.57	4.03	0.10	<0.02	0.02	0.026	0.16	12.5	10.4	0.26	822	1.52	<0.01
ZZ100373		1.30	85.3	5.19	4.93	0.13	0.04	0.01	0.033	0.23	26.5	12.4	0.68	180	3.31	0.01
ZZ100374		1.31	52.0	2.95	2.78	0.11	0.05	0.03	0.018	0.15	7.7	8.8	0.81	215	1.65	0.01
ZZ100375		1.37	50.6	2.69	2.32	0.12	0.05	0.03	0.023	0.15	8.2	7.0	0.79	266	1.48	0.01
ZZ100376		1.79	50.0	3.54	3.31	0.13	0.04	0.04	0.025	0.17	12.1	11.4	0.78	333	1.25	0.01
ZZ100377		0.76	30.4	1.91	1.70	0.12	0.04	0.03	0.016	0.08	5.1	5.5	0.64	350	0.54	<0.01
ZZ100378		0.66	37.1	2.59	2.24	0.11	0.05	0.07	0.027	0.09	9.8	7.7	1.50	355	1.74	0.01
ZZ100379		0.98	43.4	2.79	2.61	0.11	0.05	0.03	0.024	0.11	10.8	8.5	1.15	412	1.11	0.01
ZZ100380		1.87	100.0	4.94	4.83	0.11	0.06	0.03	0.040	0.17	21.1	11.8	0.69	465	2.82	<0.01
ZZ100381		1.32	54.5	3.24	3.55	0.11	0.05	0.03	0.027	0.17	13.5	11.2	0.68	552	1.79	0.01
ZZ100382		1.53	78.5	4.12	4.04	0.12	0.06	0.03	0.032	0.15	15.6	11.2	0.70	551	2.76	0.01
ZZ100383		1.38	46.6	4.25	3.38	0.11	0.04	0.05	0.033	0.17	14.1	10.1	0.64	1610	3.89	<0.01
ZZ100384		1.40	63.0	4.54	3.60	0.12	0.06	0.03	0.029	0.20	18.9	10.3	0.61	503	2.84	<0.01
ZZ100385		1.72	48.8	3.62	4.42	0.11	0.13	0.14	0.033	0.14	11.9	26.5	2.01	633	1.86	0.01
ZZ100386		1.13	57.6	4.24	5.72	0.12	0.11	0.16	0.039	0.12	13.5	29.1	0.94	555	1.67	<0.01
ZZ100387		1.29	52.7	3.87	4.93	0.11	0.13	0.15	0.033	0.13	12.0	29.7	2.12	493	1.38	0.01
ZZ100388		1.13	61.0	4.33	4.93	0.11	0.07	0.10	0.044	0.08	13.3	28.7	0.58	574	2.23	<0.01
ZZ100389		0.89	41.3	3.19	4.56	0.10	0.06	0.09	0.024	0.09	10.7	24.0	0.88	566	1.34	<0.01
ZZ100390		1.37	52.7	4.04	5.06	0.11	0.10	0.12	0.033	0.13	12.5	30.0	1.77	720	1.43	<0.01
ZZ100391		0.81	42.9	2.93	3.54	0.12	0.09	0.10	0.024	0.08	9.8	21.5	2.05	514	1.14	<0.01
ZZ100392		1.67	38.9	3.22	3.94	0.11	0.11	0.12	0.030	0.15	10.3	23.9	2.01	524	1.56	0.01
ZZ100393		0.80	49.4	2.83	3.33	0.10	0.08	0.11	0.032	0.10	11.2	18.4	1.88	462	1.10	<0.01
ZZ100394		1.07	13.7	2.88	5.99	0.11	<0.02	0.03	0.026	0.03	12.9	15.2	0.29	209	1.77	<0.01
ZZ100395		1.13	25.1	3.64	4.70	0.11	0.03	0.06	0.033	0.05	14.7	11.3	0.42	1500	1.59	<0.01
ZZ100396		1.05	15.1	2.83	5.89	0.09	0.03	0.02	0.026	0.04	13.3	13.9	0.31	226	1.57	<0.01
ZZ100397		1.27	28.9	3.29	6.75	0.10	<0.02	0.04	0.036	0.05	16.7	17.3	0.41	489	1.98	<0.01
ZZ100398		1.13	49.1	4.44	4.81	0.11	0.03	0.04	0.038	0.09	17.2	14.7	0.39	671	3.25	<0.01
ZZ100399		0.79	52.5	3.62	4.03	0.11	0.02	0.06	0.036	0.07	16.2	10.9	0.38	619	3.02	<0.01
ZZ100400		0.95	28.0	3.26	4.57	0.11	<0.02	0.03	0.030	0.06	12.3	14.0	0.42	516	2.52	<0.01
ZZ100401		1.15	41.9	3.43	3.80	0.11	0.08	0.08	0.032	0.27	14.0	14.0	2.43	744	2.92	<0.01
ZZ100402		1.10	45.1	3.44	3.80	0.11	0.09	0.07	0.032	0.21	13.8	13.1	2.31	832	2.67	<0.01
ZZ100403		1.09	56.4	3.55	3.85	0.12	0.09	0.06	0.032	0.19	17.9	13.1	1.62	716	3.18	<0.01
ZZ100404		0.91	47.4	3.36	4.25	0.11	0.05	0.06	0.035	0.13	14.7	11.9	0.52	657	2.60	<0.01
ZZ100405		0.92	50.5	3.38	3.67	0.11	0.08	0.06	0.028	0.18	13.0	12.6	1.21	766	2.21	0.01
ZZ100406		0.71	43.4	3.42	3.33	0.11	0.06	0.07	0.037	0.12	14.8	11.6	0.50	807	2.04	<0.01
ZZ100407		0.65	36.3	2.80	3.70	0.10	0.04	0.03	0.024	0.07	10.4	12.3	0.38	781	1.63	<0.01
ZZ100408		0.87	45.4	3.15	4.32	0.09	0.03	0.04	0.027	0.11	12.3	13.4	0.45	486	2.13	<0.01
ZZ100409		1.05	18.8	2.94	5.10	0.11	<0.02	0.03	0.023	0.09	12.5	12.8	0.35	535	1.51	<0.01
ZZ100410		0.56	30.0	3.18	3.54	0.10	<0.02	0.02	0.045	0.06	14.2	9.5	0.26	292	1.94	<0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130377

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ100371		1.56	44.2	720	10.3	11.4	<0.001	0.02	1.11	3.1	1.4	0.9	13.9	<0.01	0.06	2.9
ZZ100372		1.01	33.1	1280	8.7	20.2	<0.001	0.02	2.24	1.8	0.7	0.5	23.2	<0.01	0.05	2.1
ZZ100373		0.72	48.1	1370	8.5	19.5	<0.001	0.27	1.37	2.9	0.8	0.7	46.8	<0.01	0.05	5.3
ZZ100374		1.70	38.3	1310	7.5	12.7	0.001	0.20	1.01	1.6	1.3	0.6	104.5	<0.01	0.05	1.0
ZZ100375		1.60	33.9	1250	8.0	14.0	0.002	0.16	1.19	1.4	1.5	0.6	97.2	<0.01	0.04	0.9
ZZ100376		1.97	38.4	1030	8.4	19.7	0.002	0.13	1.01	2.2	1.5	1.1	57.7	<0.01	0.04	1.6
ZZ100377		0.85	22.5	880	4.7	8.2	0.002	0.26	0.69	1.1	1.7	0.5	149.0	<0.01	0.02	0.8
ZZ100378		0.68	29.1	1170	12.2	6.0	0.005	0.13	1.21	1.7	1.8	0.4	83.5	<0.01	0.03	1.4
ZZ100379		1.06	33.2	1230	8.7	9.2	0.002	0.14	0.94	1.8	1.5	0.5	85.4	<0.01	0.05	1.9
ZZ100380		4.09	43.9	980	10.7	21.2	<0.001	0.04	1.62	3.7	1.7	1.3	31.0	<0.01	0.09	6.3
ZZ100381		2.17	33.1	1030	9.0	17.5	0.002	0.08	1.02	2.5	1.3	0.8	39.4	<0.01	0.05	2.0
ZZ100382		3.10	40.9	1090	9.4	16.0	<0.001	0.07	1.42	2.9	1.2	1.0	41.8	<0.01	0.06	3.0
ZZ100383		1.79	36.0	1290	14.1	15.8	0.002	0.08	1.35	2.6	1.5	0.7	38.7	<0.01	0.05	1.9
ZZ100384		1.98	50.6	1200	9.3	20.5	0.002	0.05	1.44	2.9	1.3	0.7	29.6	<0.01	0.06	3.6
ZZ100385		0.21	37.7	670	24.1	8.1	0.002	<0.01	1.07	5.4	1.0	0.4	136.0	<0.01	0.06	4.3
ZZ100386		0.44	46.0	470	24.3	9.2	0.001	0.02	1.13	6.3	1.2	0.5	24.4	<0.01	0.07	4.0
ZZ100387		0.32	38.7	650	25.9	7.4	0.001	0.02	1.01	5.8	1.4	0.4	105.5	<0.01	0.08	4.0
ZZ100388		0.71	47.4	480	24.7	10.5	<0.001	0.01	1.33	4.7	1.1	0.5	19.7	<0.01	0.07	3.8
ZZ100389		0.38	31.2	560	18.2	6.9	0.001	0.02	0.75	4.0	0.7	0.4	26.6	<0.01	0.05	2.3
ZZ100390		0.24	38.4	650	20.1	7.7	0.001	0.01	0.79	5.9	1.0	0.4	113.5	<0.01	0.05	4.2
ZZ100391		0.30	30.1	680	17.8	4.8	0.001	0.02	0.80	4.3	1.0	0.3	106.0	<0.01	0.07	2.9
ZZ100392		0.26	35.0	540	22.8	8.3	0.003	0.01	0.94	4.7	1.1	0.4	131.0	<0.01	0.04	4.1
ZZ100393		0.54	33.7	890	20.1	6.8	0.001	0.03	1.10	3.9	1.7	0.4	67.8	<0.01	0.06	2.8
ZZ100394		1.09	16.1	420	14.7	6.0	<0.001	0.01	0.74	2.1	1.1	0.6	8.5	<0.01	0.06	2.0
ZZ100395		0.66	23.2	1460	15.7	8.7	<0.001	0.04	0.70	2.8	1.1	0.8	41.6	<0.01	0.04	1.1
ZZ100396		1.17	14.7	340	14.6	8.7	<0.001	0.01	0.57	2.5	0.8	0.6	8.2	<0.01	0.05	3.2
ZZ100397		1.05	22.6	520	15.9	11.2	<0.001	0.01	0.63	3.6	0.8	0.8	9.5	<0.01	0.05	1.7
ZZ100398		0.78	39.6	1000	18.0	13.7	<0.001	0.01	1.40	2.7	1.5	0.7	7.9	<0.01	0.08	3.1
ZZ100399		0.53	39.6	900	17.1	7.9	<0.001	0.01	1.52	2.6	1.3	0.6	17.8	<0.01	0.08	1.3
ZZ100400		0.61	26.1	920	17.3	10.7	<0.001	0.02	1.26	2.0	0.9	0.5	20.8	<0.01	0.06	1.0
ZZ100401		0.72	34.6	1270	33.9	17.6	<0.001	0.02	1.80	3.9	1.2	0.4	42.3	<0.01	0.07	2.7
ZZ100402		0.71	35.5	1080	32.3	12.9	<0.001	0.02	1.70	3.8	0.8	0.5	39.2	<0.01	0.05	2.4
ZZ100403		0.98	39.4	1310	29.0	11.6	0.001	0.02	1.90	3.6	1.2	0.6	40.4	<0.01	0.08	3.9
ZZ100404		0.70	34.6	970	24.5	10.7	<0.001	0.03	1.19	3.0	0.9	0.5	21.2	<0.01	0.05	1.6
ZZ100405		0.81	38.1	1080	22.8	11.4	0.002	0.10	1.70	3.2	1.4	0.5	43.8	<0.01	0.06	2.3
ZZ100406		0.69	37.6	1030	21.9	9.1	0.002	0.06	1.62	3.1	1.7	0.7	29.6	<0.01	0.08	2.3
ZZ100407		0.85	30.7	770	12.0	7.6	0.001	0.05	0.82	2.1	1.2	0.7	25.2	<0.01	0.04	1.2
ZZ100408		0.78	29.3	1060	14.3	11.9	<0.001	0.04	1.07	2.1	1.1	0.6	19.3	<0.01	0.06	0.9
ZZ100409		1.64	19.1	660	13.3	12.5	<0.001	0.01	0.63	2.1	0.6	0.9	9.2	<0.01	0.06	1.6
ZZ100410		0.77	26.4	600	13.3	6.6	<0.001	0.02	1.09	1.8	0.8	0.7	7.9	<0.01	0.08	1.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130377

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ100371		0.032	0.19	1.01	50	0.19	6.88	70	<0.5
ZZ100372		0.021	0.12	0.62	36	0.20	2.34	90	0.6
ZZ100373		0.027	0.28	1.45	43	0.10	5.86	45	2.5
ZZ100374		0.024	0.16	1.19	28	0.10	5.67	43	1.9
ZZ100375		0.021	0.15	1.67	24	0.12	5.35	50	1.8
ZZ100376		0.040	0.21	1.08	32	0.11	7.76	46	1.9
ZZ100377		0.018	0.10	0.73	17	0.05	4.09	24	1.6
ZZ100378		0.016	0.10	0.80	28	0.31	6.37	57	1.8
ZZ100379		0.023	0.13	0.59	26	0.10	6.03	49	2.0
ZZ100380		0.051	0.23	1.55	50	0.18	9.09	42	3.7
ZZ100381		0.036	0.16	1.22	35	0.13	6.59	48	1.9
ZZ100382		0.043	0.19	1.46	42	0.16	7.41	41	2.7
ZZ100383		0.030	0.20	1.05	38	0.14	7.96	80	1.7
ZZ100384		0.037	0.19	1.28	35	0.17	8.09	56	2.9
ZZ100385		0.009	0.17	1.14	36	0.06	10.25	130	5.8
ZZ100386		0.006	0.16	0.77	48	0.08	11.85	123	3.9
ZZ100387		0.008	0.15	1.00	41	0.07	11.20	139	4.8
ZZ100388		0.008	0.14	1.07	43	0.13	9.04	126	2.7
ZZ100389		0.010	0.11	0.79	41	0.07	7.12	99	1.9
ZZ100390		0.008	0.16	0.69	42	0.05	9.84	131	4.2
ZZ100391		0.009	0.10	0.73	33	0.06	8.32	98	3.5
ZZ100392		0.008	0.17	1.00	32	0.05	8.61	129	5.2
ZZ100393		0.010	0.11	0.83	33	0.09	9.38	99	3.3
ZZ100394		0.026	0.17	0.71	54	0.27	3.53	46	<0.5
ZZ100395		0.020	0.11	1.95	44	0.21	10.80	48	0.7
ZZ100396		0.026	0.14	0.61	59	0.22	3.12	51	1.1
ZZ100397		0.026	0.15	1.33	63	0.25	6.82	98	<0.5
ZZ100398		0.023	0.16	1.30	54	0.27	4.48	126	0.9
ZZ100399		0.016	0.13	1.83	45	0.17	9.73	90	<0.5
ZZ100400		0.018	0.14	1.09	48	0.18	4.06	104	<0.5
ZZ100401		0.019	0.17	0.93	38	0.08	10.60	157	2.6
ZZ100402		0.019	0.15	1.10	38	0.10	10.80	141	2.7
ZZ100403		0.020	0.18	1.25	39	0.26	10.65	120	3.8
ZZ100404		0.015	0.10	1.35	43	0.14	8.83	108	1.3
ZZ100405		0.018	0.13	1.87	35	0.16	9.83	106	2.9
ZZ100406		0.015	0.11	1.13	36	0.20	9.79	99	2.1
ZZ100407		0.017	0.09	1.32	37	0.18	5.23	68	1.1
ZZ100408		0.017	0.13	1.17	42	0.20	6.72	76	0.7
ZZ100409		0.036	0.12	0.55	51	0.31	3.65	85	<0.5
ZZ100410		0.015	0.12	0.58	42	0.22	2.81	60	<0.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130377

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ100411		0.41	0.041	0.07	1.07	269	<0.2	<10	180	0.44	2.34	0.09	0.22	29.3	9.1	18
ZZ100412		0.41	0.024	0.44	1.56	361	<0.2	<10	300	0.47	2.88	0.83	0.18	23.1	10.6	24
ZZ100413		0.37	0.006	0.16	1.22	50.8	<0.2	<10	180	0.34	0.60	0.16	0.13	22.4	7.6	20
ZZ100414		0.34	0.008	0.26	1.18	62.1	<0.2	<10	270	0.45	0.89	0.23	0.22	33.6	10.1	20
ZZ100415		0.33	0.008	0.20	1.34	76.2	<0.2	<10	260	0.48	1.32	0.33	0.12	36.7	12.0	21
ZZ100416		0.40	0.027	0.78	1.11	126.0	<0.2	<10	330	0.56	4.70	1.17	0.51	39.8	19.7	13
ZZ100417		0.30	0.019	0.36	0.95	50.5	<0.2	<10	150	0.31	1.14	0.88	0.19	17.15	8.4	17
ZZ100418		0.39	0.030	0.35	0.83	357	<0.2	<10	220	0.41	1.37	4.92	1.29	17.70	15.7	16
ZZ100419		0.38	0.019	0.23	0.65	381	<0.2	<10	210	0.31	0.98	8.88	0.97	11.50	17.2	12
ZZ100420		0.67	0.034	0.38	0.95	158.0	<0.2	<10	200	0.46	1.46	3.55	1.31	22.5	15.1	19
ZZ100421		0.41	0.031	0.34	0.96	275	<0.2	<10	310	0.48	1.40	2.80	1.28	22.3	15.8	19
ZZ100422		0.41	0.016	0.32	0.90	297	<0.2	<10	360	0.48	1.00	2.97	1.32	22.2	11.7	18
ZZ100423		0.49	0.026	0.39	1.15	82.8	<0.2	<10	210	0.58	1.15	2.68	1.03	31.4	13.0	24
ZZ100424		0.41	0.012	0.38	1.04	62.6	<0.2	<10	270	0.52	0.95	2.36	1.11	19.40	12.9	20
ZZ100425		0.64	0.018	0.39	1.22	67.7	<0.2	<10	350	0.62	1.11	1.54	1.26	28.4	14.5	26
ZZ100426		0.59	0.001	0.08	1.26	11.1	<0.2	<10	60	0.55	0.16	5.75	0.32	19.15	12.5	20
ZZ100427		0.52	0.003	0.11	1.29	13.1	<0.2	<10	220	0.53	0.19	5.85	0.49	18.45	12.6	21
ZZ100428		0.50	0.001	0.10	1.15	13.2	<0.2	<10	180	0.53	0.23	6.71	0.44	20.2	13.1	19
ZZ100429		0.55	0.020	0.23	1.84	88.5	<0.2	<10	440	0.77	1.00	1.34	0.24	29.4	14.8	24
ZZ100430		0.54	0.079	0.23	2.08	110.0	<0.2	<10	340	0.81	1.33	1.59	0.40	33.1	18.9	26
ZZ100431		0.39	0.014	0.21	1.55	151.5	<0.2	<10	300	0.58	1.57	1.68	0.36	30.5	18.6	21
ZZ100432		0.45	0.013	0.29	1.78	105.0	<0.2	<10	350	0.61	1.48	2.37	0.61	31.0	19.5	24
ZZ100433		0.38	0.015	0.26	1.34	126.0	<0.2	<10	250	0.57	3.04	1.47	0.60	25.9	14.2	21
ZZ100434		0.45	0.083	0.20	1.18	154.0	<0.2	<10	230	0.47	3.64	0.90	0.41	30.4	15.7	19
ZZ100435		0.48	0.021	0.30	1.31	145.0	<0.2	<10	290	0.58	2.05	1.67	0.52	29.2	14.1	20
ZZ100436		0.48	0.019	0.34	1.45	117.0	<0.2	<10	270	0.69	2.36	1.54	0.57	33.2	16.8	22
ZZ100437		0.40	0.025	0.31	1.33	120.0	<0.2	<10	290	0.63	1.74	1.84	0.65	28.1	16.4	21
ZZ100438		0.37	0.033	0.33	1.33	128.5	<0.2	<10	240	0.64	2.55	2.74	0.63	32.8	17.4	21
ZZ100439		0.48	0.046	0.38	1.52	122.5	<0.2	<10	270	0.68	2.63	1.60	0.52	36.2	16.2	23
ZZ100440		0.65	0.011	0.28	0.88	94.1	<0.2	<10	180	0.44	0.97	4.82	0.61	25.3	12.2	15
ZZ100441		0.48	0.010	0.34	1.19	59.0	<0.2	<10	280	0.56	1.21	1.81	1.10	24.7	13.6	20
ZZ100442		0.50	0.017	0.43	1.38	85.1	<0.2	<10	260	0.59	1.17	1.14	0.68	28.6	16.2	29
ZZ100443		0.44	0.012	0.44	1.19	50.7	<0.2	<10	240	0.53	0.96	1.61	0.99	22.4	12.7	21
ZZ100444		0.32	0.013	0.55	1.11	53.6	<0.2	<10	260	0.57	0.91	1.77	1.96	23.4	11.8	20
ZZ100445		0.41	0.021	0.44	1.39	84.6	<0.2	10	350	0.55	1.18	2.14	3.08	27.9	14.1	23
ZZ100446		0.39	0.022	0.46	1.66	110.5	<0.2	10	500	0.72	2.10	6.66	2.03	26.2	14.3	22
ZZ100447		0.43	0.035	0.67	1.31	176.5	<0.2	<10	250	0.47	11.05	1.18	0.20	25.7	12.6	21
ZZ100448		0.39	0.034	0.44	1.47	388	<0.2	<10	290	0.60	4.54	1.58	0.25	26.8	12.4	23
ZZ100449		0.36	0.058	0.30	1.40	367	<0.2	<10	270	0.56	5.42	1.15	0.48	28.4	13.8	21
ZZ100450		0.47	0.092	0.26	1.54	107.0	<0.2	<10	240	0.65	1.57	1.01	0.33	35.4	14.3	22

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130377

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ100411		0.43	21.0	3.35	3.67	0.10	0.03	0.01	0.039	0.09	15.8	10.2	0.26	234	1.64	<0.01
ZZ100412		1.21	43.0	3.53	5.29	0.11	0.02	0.06	0.032	0.10	13.9	14.7	0.45	434	2.20	<0.01
ZZ100413		0.58	19.4	2.34	4.25	0.10	0.02	0.02	0.019	0.06	11.8	13.3	0.30	237	1.26	<0.01
ZZ100414		0.57	35.5	3.24	4.40	0.11	<0.02	0.03	0.025	0.11	19.1	11.7	0.31	1500	2.16	<0.01
ZZ100415		0.77	45.1	3.59	4.49	0.13	0.02	0.03	0.031	0.12	23.4	13.5	0.42	360	2.14	<0.01
ZZ100416		0.95	150.5	5.13	3.47	0.14	0.08	0.04	0.065	0.22	23.7	7.9	0.54	916	3.41	<0.01
ZZ100417		0.56	32.0	2.44	3.18	0.10	0.05	0.03	0.024	0.06	8.9	12.1	0.37	246	1.50	<0.01
ZZ100418		0.73	41.6	6.72	2.24	0.12	0.07	0.06	0.027	0.14	9.2	9.9	1.76	1780	4.19	0.01
ZZ100419		0.55	28.9	7.74	1.83	0.11	0.05	0.04	0.021	0.11	5.5	7.5	0.97	5720	3.33	0.01
ZZ100420		0.88	42.6	3.47	2.76	0.11	0.07	0.08	0.029	0.15	12.1	11.1	1.41	1640	3.67	<0.01
ZZ100421		0.74	51.4	3.49	2.76	0.12	0.05	0.08	0.029	0.11	12.1	9.6	1.24	1460	3.69	0.01
ZZ100422		0.74	48.1	3.13	2.61	0.12	0.05	0.26	0.033	0.11	11.6	10.4	1.35	938	3.22	0.01
ZZ100423		1.01	45.6	3.26	3.31	0.13	0.08	0.07	0.048	0.15	16.4	12.7	1.68	583	4.51	0.01
ZZ100424		0.82	49.8	2.80	2.92	0.11	0.06	0.08	0.035	0.12	10.2	11.3	0.80	755	2.73	0.01
ZZ100425		0.87	60.6	2.89	3.58	0.12	0.08	0.15	0.035	0.12	14.8	14.2	1.00	388	3.24	0.01
ZZ100426		0.61	46.4	3.24	3.87	0.13	0.07	0.04	0.024	0.04	8.8	26.2	2.69	494	0.82	0.01
ZZ100427		0.64	44.7	3.19	3.77	0.12	0.06	0.07	0.025	0.06	8.6	25.4	2.44	448	0.93	0.01
ZZ100428		0.69	42.9	2.83	3.41	0.12	0.06	0.07	0.022	0.05	9.3	24.5	2.50	550	1.08	0.01
ZZ100429		2.40	60.3	3.91	5.06	0.13	0.06	0.04	0.042	0.39	15.7	13.6	0.89	294	1.04	0.01
ZZ100430		2.62	64.8	4.46	5.76	0.13	0.06	0.04	0.040	0.34	17.5	16.0	0.85	529	1.69	0.02
ZZ100431		2.27	62.1	3.96	4.46	0.12	0.05	0.06	0.034	0.23	15.3	13.1	0.69	587	2.50	0.01
ZZ100432		3.35	77.7	4.02	5.08	0.14	0.06	0.04	0.037	0.33	16.2	14.6	1.44	589	1.80	0.01
ZZ100433		0.89	55.8	3.37	3.67	0.12	0.05	0.05	0.035	0.13	14.0	11.9	0.48	1000	2.23	0.01
ZZ100434		1.09	48.4	3.58	3.45	0.12	0.04	0.03	0.032	0.14	15.4	10.2	0.54	982	2.72	0.01
ZZ100435		1.30	63.1	3.80	3.78	0.13	0.07	0.05	0.035	0.20	15.4	10.9	0.85	1400	3.28	0.01
ZZ100436		1.28	67.0	3.81	4.14	0.12	0.06	0.06	0.037	0.22	17.2	12.2	0.97	1180	3.35	0.01
ZZ100437		1.14	62.1	3.58	3.83	0.12	0.06	0.05	0.038	0.20	14.7	11.6	0.94	2220	4.22	0.01
ZZ100438		1.53	72.5	3.95	3.77	0.13	0.06	0.04	0.043	0.24	17.0	11.2	1.29	723	3.26	0.01
ZZ100439		1.36	72.0	4.08	4.30	0.13	0.06	0.05	0.038	0.23	18.8	12.3	1.08	724	3.14	0.01
ZZ100440		0.96	43.8	3.15	2.47	0.12	0.05	0.05	0.030	0.13	12.9	8.5	2.43	795	2.82	0.01
ZZ100441		0.78	59.5	2.99	3.29	0.11	0.06	0.06	0.039	0.13	13.4	11.5	0.66	465	2.26	0.01
ZZ100442		1.04	51.0	3.92	4.09	0.12	0.05	0.07	0.037	0.11	14.8	14.9	0.67	682	3.82	0.01
ZZ100443		0.82	56.2	3.00	3.31	0.12	0.06	0.07	0.037	0.11	12.0	10.7	0.55	501	3.27	0.01
ZZ100444		0.86	75.4	2.91	3.12	0.12	0.08	0.08	0.037	0.13	13.1	10.0	0.52	422	4.00	0.01
ZZ100445		0.59	37.6	3.34	4.03	0.11	0.02	0.01	0.044	0.34	13.8	11.2	0.63	805	2.78	0.01
ZZ100446		1.08	62.8	3.60	4.13	0.12	0.23	0.01	0.039	0.38	13.9	9.9	0.94	924	2.34	0.03
ZZ100447		0.85	35.5	3.00	3.75	0.11	0.04	0.05	0.044	0.11	13.3	11.9	0.60	587	1.66	0.01
ZZ100448		1.16	55.7	3.74	4.06	0.12	0.06	0.05	0.041	0.16	15.0	12.5	0.80	566	2.18	0.01
ZZ100449		0.81	47.9	3.54	4.04	0.11	0.06	0.06	0.038	0.16	15.0	12.1	0.60	502	2.20	0.01
ZZ100450		1.10	69.2	4.16	4.32	0.13	0.09	0.05	0.038	0.23	19.4	12.0	0.70	364	2.93	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130377

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ100411		0.79	25.9	720	12.9	8.5	<0.001	0.01	0.93	1.9	0.6	0.8	7.0	<0.01	0.05	3.5
ZZ100412		1.08	34.5	1080	11.2	12.6	0.001	0.05	1.08	2.6	1.3	1.2	31.1	<0.01	0.08	1.1
ZZ100413		1.09	19.4	470	10.2	6.9	<0.001	0.01	0.65	2.1	0.7	0.5	10.2	<0.01	0.04	2.3
ZZ100414		1.55	24.2	880	10.6	10.9	<0.001	0.02	0.93	2.4	0.8	0.7	15.0	<0.01	0.05	2.2
ZZ100415		1.87	30.9	810	10.3	12.1	<0.001	0.04	1.47	3.0	1.1	0.7	20.4	<0.01	0.07	2.3
ZZ100416		2.19	42.8	1670	35.5	18.7	0.001	0.12	2.70	3.1	2.0	1.3	63.4	<0.01	0.10	3.2
ZZ100417		0.71	23.1	500	10.5	6.5	0.001	0.04	1.01	1.8	1.0	0.4	28.3	<0.01	0.05	1.8
ZZ100418		0.46	40.8	1550	17.7	8.6	0.003	0.09	1.57	2.6	2.4	0.3	82.4	<0.01	0.05	2.0
ZZ100419		0.32	33.9	1150	12.3	7.5	0.004	0.15	1.07	1.9	1.7	0.2	105.0	<0.01	0.04	1.2
ZZ100420		0.55	43.1	1230	20.1	10.0	0.002	0.05	1.79	3.0	1.2	0.4	53.1	<0.01	0.06	2.3
ZZ100421		0.63	47.1	1410	22.8	9.5	0.002	0.07	1.99	2.4	2.0	0.4	53.8	<0.01	0.06	1.5
ZZ100422		0.42	40.3	1300	21.4	8.8	0.002	0.06	2.02	2.3	2.3	0.3	53.7	<0.01	0.05	1.3
ZZ100423		0.57	48.0	1420	25.0	11.5	0.001	0.02	2.11	3.7	1.1	0.5	39.2	<0.01	0.06	3.8
ZZ100424		0.61	42.6	1210	19.4	9.9	0.003	0.08	1.76	2.4	1.9	0.4	55.2	<0.01	0.07	1.2
ZZ100425		0.63	52.4	1140	24.7	10.1	0.001	0.03	1.98	3.9	1.5	0.5	32.8	<0.01	0.07	3.4
ZZ100426		0.10	29.7	610	13.3	2.8	0.001	0.01	0.47	4.9	0.6	0.2	96.4	<0.01	0.05	3.1
ZZ100427		0.21	29.7	670	14.0	4.1	0.002	0.03	0.60	4.2	1.3	0.2	100.5	<0.01	0.06	2.5
ZZ100428		0.22	29.8	660	15.9	3.8	0.001	0.02	0.66	4.1	1.0	0.2	139.0	<0.01	0.06	2.9
ZZ100429		9.41	37.7	1170	11.9	36.6	0.002	0.08	1.47	4.1	1.3	1.3	37.5	<0.01	0.04	4.4
ZZ100430		6.15	44.4	860	20.7	39.3	<0.001	0.07	1.32	4.4	1.5	1.3	42.0	<0.01	0.05	4.1
ZZ100431		3.94	42.2	980	16.8	26.6	0.001	0.08	1.54	3.1	1.2	1.0	37.5	<0.01	0.07	2.7
ZZ100432		4.15	47.1	1350	15.9	34.4	0.001	0.07	1.43	4.1	1.5	1.1	46.2	<0.01	0.05	4.1
ZZ100433		1.73	42.1	970	12.6	12.3	0.001	0.06	1.24	2.8	1.3	0.7	31.9	<0.01	0.07	2.2
ZZ100434		1.74	39.2	1330	12.8	14.1	0.001	0.05	1.34	2.7	1.0	0.7	28.5	<0.01	0.07	3.5
ZZ100435		1.62	43.2	1190	18.6	19.5	0.002	0.06	1.60	3.0	1.8	0.7	38.3	<0.01	0.07	3.0
ZZ100436		1.46	48.2	1200	21.2	18.9	<0.001	0.04	1.70	3.6	1.3	0.8	33.5	<0.01	0.08	3.4
ZZ100437		1.31	48.9	1130	18.9	18.0	0.002	0.07	1.66	3.0	1.4	0.7	39.3	<0.01	0.08	2.5
ZZ100438		1.71	49.5	1310	20.3	20.2	0.001	0.06	1.81	3.3	1.3	0.8	49.3	<0.01	0.06	4.5
ZZ100439		1.43	47.0	1240	23.3	19.9	<0.001	0.04	1.73	3.8	1.1	0.8	30.2	<0.01	0.08	4.0
ZZ100440		0.98	33.2	1340	21.4	11.3	0.001	0.02	1.47	2.5	1.1	0.4	69.2	<0.01	0.04	3.6
ZZ100441		1.04	47.8	990	17.7	11.7	0.001	0.05	1.52	2.7	1.3	0.5	37.8	<0.01	0.05	1.9
ZZ100442		1.24	53.5	1090	18.9	12.4	0.001	0.04	1.74	3.6	1.3	0.5	35.7	<0.01	0.05	2.6
ZZ100443		0.83	44.7	1050	16.3	10.7	0.001	0.06	1.68	2.5	1.6	0.4	39.1	<0.01	0.05	1.4
ZZ100444		0.88	52.8	1020	17.6	12.1	0.001	0.07	1.81	2.7	2.3	0.5	46.3	<0.01	0.05	2.0
ZZ100445		1.32	31.7	1480	20.8	17.1	<0.001	0.03	1.20	2.8	0.9	0.7	43.4	<0.01	0.05	3.6
ZZ100446		1.28	42.6	1940	18.7	22.4	<0.001	0.08	1.48	4.2	1.4	0.8	129.0	<0.01	0.06	5.1
ZZ100447		1.53	28.6	820	15.6	11.8	0.001	0.05	1.14	2.8	1.2	0.9	32.4	<0.01	0.07	2.3
ZZ100448		1.89	39.0	920	14.3	15.7	<0.001	0.06	1.51	3.3	1.6	0.8	34.2	<0.01	0.08	2.6
ZZ100449		1.57	35.6	1120	15.9	11.8	<0.001	0.05	1.58	3.1	1.2	0.9	28.7	<0.01	0.14	2.3
ZZ100450		1.45	44.9	1350	19.2	16.5	0.001	0.04	1.86	3.8	1.4	0.7	27.0	<0.01	0.07	3.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130377

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
ZZ100411		0.014	0.11	0.52	39	0.22	2.09	56	1.4
ZZ100412		0.021	0.17	1.53	44	0.28	11.00	66	0.7
ZZ100413		0.019	0.10	0.95	42	0.20	3.78	49	0.8
ZZ100414		0.022	0.12	0.86	43	0.18	7.89	51	0.5
ZZ100415		0.024	0.17	0.99	44	0.19	9.05	58	0.9
ZZ100416		0.031	0.18	2.06	31	0.18	13.00	110	3.9
ZZ100417		0.016	0.09	0.71	33	0.16	3.03	61	1.5
ZZ100418		0.011	0.11	1.93	27	0.51	7.59	132	2.7
ZZ100419		0.009	0.08	1.39	20	0.36	5.78	93	1.8
ZZ100420		0.015	0.16	0.93	32	0.38	9.74	139	2.5
ZZ100421		0.015	0.14	1.77	33	0.23	10.10	121	2.0
ZZ100422		0.012	0.13	1.48	32	0.14	9.42	123	1.9
ZZ100423		0.017	0.19	0.86	41	0.16	10.45	160	3.4
ZZ100424		0.013	0.13	1.48	34	0.22	8.57	144	2.2
ZZ100425		0.015	0.16	0.76	42	0.16	10.90	144	3.2
ZZ100426		0.005	0.06	0.68	33	<0.05	9.05	87	3.3
ZZ100427		0.006	0.07	0.89	35	<0.05	8.20	97	2.5
ZZ100428		0.007	0.08	0.80	33	<0.05	8.44	88	3.1
ZZ100429		0.066	0.27	0.93	45	0.18	8.50	70	3.6
ZZ100430		0.066	0.32	0.75	57	0.21	10.00	86	3.0
ZZ100431		0.040	0.28	1.16	45	0.16	7.61	87	2.5
ZZ100432		0.058	0.35	0.86	50	0.17	9.54	96	3.4
ZZ100433		0.023	0.13	1.31	36	0.13	9.26	77	2.2
ZZ100434		0.031	0.15	1.12	35	0.18	7.71	74	2.1
ZZ100435		0.028	0.18	1.09	38	0.13	8.73	104	3.1
ZZ100436		0.027	0.18	1.05	39	0.17	9.62	109	2.8
ZZ100437		0.023	0.17	1.14	38	0.12	8.42	101	2.6
ZZ100438		0.032	0.21	1.31	38	0.14	9.60	109	3.4
ZZ100439		0.029	0.19	1.15	42	0.14	10.10	115	2.9
ZZ100440		0.022	0.16	0.99	31	0.10	8.41	105	3.2
ZZ100441		0.017	0.13	1.04	36	0.12	8.65	134	2.7
ZZ100442		0.030	0.17	1.02	47	0.14	9.42	127	2.2
ZZ100443		0.016	0.13	1.40	37	0.11	9.39	150	2.5
ZZ100444		0.016	0.13	1.83	35	0.17	10.45	234	3.7
ZZ100445		0.030	0.12	0.83	43	0.14	4.04	474	1.4
ZZ100446		0.033	0.17	1.83	43	0.17	11.20	158	12.4
ZZ100447		0.025	0.11	1.19	36	0.16	7.14	69	2.0
ZZ100448		0.030	0.15	1.29	39	0.18	10.25	80	2.6
ZZ100449		0.023	0.12	1.27	40	0.16	8.18	90	2.6
ZZ100450		0.024	0.16	1.33	43	0.15	11.25	101	3.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 10-SEP-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15130377

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
LOG-22 SCR-41 WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au-ICP21 ME-MS41

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

CERTIFICATE WH15130378

Project: RAU

P.O. No.: R5-15-06

This report is for 216 Soil samples submitted to our lab in Whitehorse, YT, Canada on 28-AUG-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

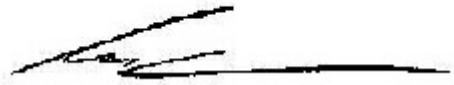
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
CC141001		0.38	0.021	0.39	1.13	83.4	<0.2	<10	340	0.52	2.95	1.77	1.00	29.5	14.7	18
CC141002		0.57	0.065	1.89	1.15	101.0	1.4	<10	310	0.55	3.46	1.76	0.89	31.2	16.4	18
CC141003		0.25	0.012	0.32	0.99	56.3	<0.2	<10	250	0.47	1.35	2.60	1.09	21.9	12.9	17
CC141004		0.38	0.016	0.32	0.99	68.5	<0.2	<10	260	0.46	1.31	2.90	0.93	21.6	13.8	17
CC141005		0.47	0.015	0.40	1.06	77.9	<0.2	<10	290	0.51	1.49	3.13	1.32	21.2	14.9	18
CC141006		0.31	0.021	0.40	0.94	84.3	<0.2	<10	360	0.41	1.92	1.44	0.70	27.4	13.3	15
CC141007		0.37	0.034	0.47	0.99	83.5	<0.2	<10	380	0.43	2.06	1.09	1.12	29.9	15.0	15
CC141008		0.29	0.013	0.35	1.18	52.3	<0.2	<10	250	0.51	1.28	1.15	0.35	26.0	12.3	20
CC141009		0.27	0.014	0.47	1.26	96.1	<0.2	<10	400	0.50	2.69	0.79	0.38	30.6	12.8	19
CC141010		0.34	0.025	0.32	1.19	114.0	<0.2	<10	320	0.50	2.51	0.82	0.28	41.8	15.8	20
CC141011		0.40	0.047	0.22	1.80	88.2	<0.2	<10	320	0.67	2.01	0.63	0.23	35.5	21.2	35
CC141012		0.44	0.016	0.36	1.34	79.0	<0.2	<10	430	0.57	1.52	0.68	0.24	36.6	14.6	20
CC141013		0.38	0.012	0.28	1.30	50.6	<0.2	<10	460	0.55	1.00	0.75	0.20	29.8	12.4	19
CC141014		0.44	0.099	0.27	1.21	76.5	<0.2	<10	150	0.46	1.41	0.19	0.22	37.1	13.2	19
CC141015		0.51	0.040	0.15	1.23	84.4	<0.2	<10	160	0.48	1.21	0.24	0.30	35.4	12.8	20
CC141016		0.57	0.018	0.25	1.24	100.5	<0.2	<10	240	0.57	2.40	0.48	0.39	33.4	12.7	18
CC141017		0.48	0.020	0.31	1.28	77.8	<0.2	<10	250	0.68	1.35	0.69	0.36	37.9	16.7	20
CC141018		0.43	0.060	0.22	1.24	81.9	<0.2	<10	160	0.40	1.52	0.11	0.34	31.5	8.4	19
CC141019		0.41	0.008	0.21	1.67	54.6	<0.2	<10	350	0.68	0.96	0.43	0.32	31.9	11.2	25
CC141020		0.47	0.006	0.33	1.32	39.0	<0.2	<10	230	0.45	0.70	0.10	0.50	34.8	7.2	19
CC141021		0.57	0.016	0.11	2.07	90.0	<0.2	<10	410	0.87	1.11	0.27	0.30	45.3	18.1	30
CC141022		0.55	0.015	1.11	0.95	87.5	<0.2	<10	310	0.61	0.68	0.76	2.57	51.5	14.3	22
CC141023		0.54	0.086	0.36	1.98	53.6	<0.2	<10	290	0.73	0.63	0.11	0.38	44.9	11.9	31
CC141024		0.31	0.006	2.05	1.60	52.3	<0.2	<10	150	0.42	0.71	0.11	0.46	31.4	7.0	26
CC141025		0.34	0.005	0.79	1.54	58.3	<0.2	<10	440	0.42	0.63	0.17	5.70	28.6	8.8	29
CC141026		0.37	0.013	0.33	1.13	49.1	<0.2	<10	430	0.52	2.60	0.20	3.41	47.9	12.5	22
CC141027		0.42	0.022	0.36	1.41	67.9	<0.2	<10	420	0.55	1.08	0.46	1.32	38.3	13.9	25
CC141028		0.40	0.007	0.30	1.49	84.3	<0.2	<10	400	0.52	1.02	0.55	1.40	33.4	20.9	41
CC141029		0.29	0.009	0.94	1.46	46.4	<0.2	<10	590	0.48	0.78	1.09	13.95	31.4	21.5	43
CC141030		0.29	0.005	0.45	1.77	37.2	<0.2	<10	940	0.58	0.52	1.26	3.34	30.2	23.5	60
CC141031		0.50	0.006	1.49	1.71	35.5	<0.2	<10	390	0.65	0.47	0.51	0.52	35.1	7.6	61
CC141032		0.62	0.004	0.57	1.61	25.9	<0.2	<10	410	0.59	0.43	0.49	1.77	30.8	16.4	56
CC141033		0.47	0.006	0.59	1.88	24.6	<0.2	<10	500	0.57	0.39	0.80	1.86	29.5	20.6	87
CC141034		0.58	0.006	0.57	1.82	25.8	<0.2	<10	460	0.65	0.45	0.67	1.05	27.5	18.0	70
CC141035		0.43	0.035	0.62	1.76	36.7	<0.2	<10	490	0.63	0.62	0.69	1.28	30.6	17.9	65
CC141036		0.30	0.003	0.54	1.62	27.3	<0.2	<10	520	0.52	0.52	1.08	1.81	24.1	17.5	65
CC141037		0.33	0.005	0.66	1.50	51.1	<0.2	<10	640	0.58	0.75	0.81	5.52	32.3	25.2	49
CC141038		0.41	0.004	0.56	1.58	34.0	<0.2	<10	430	0.57	0.67	0.70	1.35	30.0	16.5	49
CC141039		0.39	0.026	0.48	1.61	42.7	<0.2	<10	440	0.56	0.75	0.53	1.07	33.7	16.5	46
CC141040		0.33	0.014	0.50	1.57	31.3	<0.2	<10	490	0.56	0.61	0.53	1.14	28.3	15.6	45

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
CC141001		1.03	60.6	3.53	3.43	0.08	0.07	0.06	0.080	0.14	15.7	10.9	0.83	532	2.80	<0.01
CC141002		1.33	61.8	3.92	3.59	0.08	0.06	0.05	0.082	0.17	16.5	11.0	1.06	818	3.63	0.01
CC141003		0.98	54.8	2.78	3.06	0.07	0.05	0.05	0.049	0.13	11.9	9.8	0.92	619	1.99	<0.01
CC141004		0.96	55.6	3.09	3.07	0.06	0.05	0.06	0.052	0.12	11.5	9.7	0.98	1120	2.69	<0.01
CC141005		1.01	61.5	3.43	3.30	0.06	0.06	0.06	0.073	0.14	11.5	10.6	0.99	1320	3.10	<0.01
CC141006		0.82	50.5	3.53	2.94	0.07	0.06	0.04	0.110	0.11	14.0	8.5	0.51	747	2.95	<0.01
CC141007		0.90	58.1	3.87	3.10	0.07	0.07	0.04	0.134	0.12	15.8	8.8	0.53	772	3.24	<0.01
CC141008		1.13	51.0	3.00	3.79	0.06	0.06	0.04	0.033	0.15	15.4	13.7	0.54	355	2.97	<0.01
CC141009		1.10	47.5	3.35	3.98	0.07	0.05	0.05	0.052	0.16	18.0	11.6	0.50	609	2.12	<0.01
CC141010		1.11	62.3	3.92	3.88	0.09	0.05	0.06	0.054	0.14	23.2	12.2	0.51	528	2.48	<0.01
CC141011		3.37	75.4	5.59	6.21	0.10	0.04	0.03	0.057	0.45	18.5	16.2	0.96	506	3.10	<0.01
CC141012		1.12	59.8	3.92	4.12	0.08	0.07	0.05	0.057	0.15	22.2	12.1	0.52	627	3.09	<0.01
CC141013		0.93	44.5	3.38	4.09	0.07	0.07	0.05	0.033	0.12	19.5	12.7	0.49	585	2.38	<0.01
CC141014		0.85	43.8	3.65	4.22	0.07	0.02	0.02	0.035	0.13	19.5	11.3	0.36	479	3.99	<0.01
CC141015		0.89	40.0	3.73	4.66	0.07	<0.02	0.02	0.030	0.12	18.4	12.1	0.42	672	3.41	<0.01
CC141016		0.81	56.6	3.64	3.82	0.08	0.03	0.03	0.039	0.14	17.7	9.5	0.35	459	4.07	<0.01
CC141017		1.05	65.8	3.89	3.83	0.09	0.08	0.05	0.032	0.15	20.3	11.6	0.50	638	3.93	<0.01
CC141018		0.91	39.9	3.28	4.92	0.07	<0.02	0.02	0.025	0.12	17.0	9.3	0.34	220	3.47	<0.01
CC141019		1.24	33.3	3.21	5.76	0.08	0.02	0.03	0.033	0.10	16.9	16.3	0.43	694	2.34	<0.01
CC141020		1.09	23.1	2.65	6.23	0.07	<0.02	0.02	0.024	0.06	17.3	8.8	0.26	269	2.93	<0.01
CC141021		1.75	61.8	4.52	5.30	0.10	0.06	0.06	0.038	0.19	21.9	14.8	0.73	582	2.71	<0.01
CC141022		0.77	225	4.77	2.43	0.19	0.04	0.33	0.103	0.11	33.2	5.2	0.17	585	32.5	<0.01
CC141023		1.36	40.6	3.54	5.69	0.09	0.03	0.09	0.046	0.08	21.6	15.9	0.47	435	5.11	<0.01
CC141024		1.35	30.9	3.66	6.15	0.07	0.02	0.07	0.036	0.08	16.2	16.9	0.36	252	3.34	<0.01
CC141025		1.41	60.4	3.22	5.43	0.07	<0.02	0.08	0.050	0.07	15.8	13.9	0.33	255	4.84	<0.01
CC141026		1.33	51.2	3.62	4.17	0.10	<0.02	0.08	0.097	0.08	23.6	9.6	0.27	638	28.8	<0.01
CC141027		1.41	48.0	3.51	4.55	0.09	0.03	0.06	0.033	0.10	19.8	13.3	0.51	452	4.16	<0.01
CC141028		1.64	34.7	4.14	4.85	0.08	0.04	0.06	0.036	0.10	17.0	14.2	0.63	378	8.46	<0.01
CC141029		1.60	58.2	3.74	4.90	0.08	0.03	0.11	0.044	0.08	16.9	12.7	0.63	1200	8.92	<0.01
CC141030		1.35	71.9	3.73	6.41	0.09	0.03	0.07	0.042	0.06	16.2	16.5	0.84	1260	3.49	<0.01
CC141031		2.77	45.4	3.57	7.77	0.10	0.04	0.08	0.039	0.15	19.8	15.1	1.20	185	6.44	<0.01
CC141032		1.91	63.2	3.53	5.44	0.10	0.06	0.06	0.041	0.15	16.7	17.6	0.88	424	7.86	0.01
CC141033		1.95	70.2	3.96	6.17	0.10	0.07	0.06	0.045	0.14	16.0	18.2	1.18	719	7.48	0.02
CC141034		1.71	65.3	3.71	5.64	0.09	0.06	0.07	0.048	0.14	15.8	18.6	0.92	446	6.50	0.01
CC141035		1.76	63.3	3.57	5.47	0.08	0.06	0.09	0.053	0.13	16.2	17.7	0.79	360	4.47	0.01
CC141036		1.84	58.0	3.29	5.37	0.08	0.05	0.08	0.044	0.13	13.1	17.4	0.88	481	4.93	0.01
CC141037		1.53	63.0	4.34	4.77	0.09	0.05	0.08	0.043	0.12	17.1	17.6	0.77	1740	7.67	0.01
CC141038		1.65	45.4	3.24	5.15	0.08	0.05	0.09	0.045	0.12	15.8	17.5	0.71	763	4.30	0.01
CC141039		1.59	49.7	3.43	5.22	0.09	0.04	0.10	0.041	0.11	17.4	17.3	0.70	396	4.05	<0.01
CC141040		1.55	41.5	2.91	5.09	0.08	0.04	0.09	0.038	0.09	14.6	15.8	0.64	502	3.51	<0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
CC141001		1.34	45.4	1300	50.5	12.8	0.001	0.04	1.86	3.2	1.4	1.0	32.0	<0.01	0.06	2.9
CC141002		1.53	45.7	1430	62.2	16.8	0.001	0.05	2.00	3.2	1.4	1.0	37.8	<0.01	0.08	4.1
CC141003		1.34	42.3	1140	24.0	12.4	0.001	0.06	1.55	2.7	1.4	0.7	41.6	<0.01	0.04	1.7
CC141004		1.19	43.5	1170	29.6	11.8	0.001	0.05	1.77	2.5	1.4	0.7	44.0	<0.01	0.05	1.5
CC141005		1.26	51.5	1210	35.5	13.8	0.001	0.06	1.89	2.7	1.4	0.8	47.9	<0.01	0.05	1.5
CC141006		1.35	35.7	1210	65.3	11.7	0.001	0.06	2.00	2.5	1.4	1.1	31.9	<0.01	0.05	2.6
CC141007		1.47	40.1	1410	76.3	11.6	<0.001	0.05	2.30	2.8	1.4	1.1	32.2	<0.01	0.06	3.4
CC141008		1.32	37.5	810	11.3	18.8	<0.001	0.04	1.27	2.6	1.5	0.7	27.6	<0.01	0.05	3.0
CC141009		2.24	31.4	980	15.5	16.9	<0.001	0.05	1.31	3.1	1.1	1.0	25.4	<0.01	0.06	2.8
CC141010		1.61	47.0	1170	19.5	15.0	<0.001	0.04	1.44	3.2	1.6	1.0	24.6	<0.01	0.06	3.9
CC141011		3.23	63.8	1530	28.0	43.5	<0.001	0.07	2.17	4.8	1.3	1.8	28.4	<0.01	0.07	5.6
CC141012		1.53	40.8	1150	19.0	14.4	<0.001	0.02	1.76	4.0	1.4	1.0	22.4	<0.01	0.06	4.0
CC141013		1.34	35.0	1020	12.6	12.7	<0.001	0.03	1.15	3.6	1.1	0.8	21.8	<0.01	0.05	3.4
CC141014		1.11	32.2	880	13.9	13.9	<0.001	0.01	1.38	2.5	0.8	0.7	12.2	<0.01	0.06	4.2
CC141015		1.26	28.7	1070	20.9	16.0	<0.001	0.01	1.23	2.7	0.8	0.7	12.5	<0.01	0.05	3.5
CC141016		0.77	36.8	1000	14.5	12.8	<0.001	0.01	1.36	2.7	1.2	0.7	15.7	<0.01	0.07	3.1
CC141017		1.12	45.7	1170	17.4	12.6	<0.001	0.02	1.71	4.1	1.7	0.7	22.5	<0.01	0.07	4.2
CC141018		1.20	25.5	550	14.5	11.5	<0.001	0.02	1.15	2.2	0.8	0.8	9.0	<0.01	0.06	2.2
CC141019		0.91	24.3	820	16.0	16.3	<0.001	0.01	0.69	3.4	1.0	0.7	16.0	<0.01	0.04	1.8
CC141020		1.11	18.6	650	14.3	12.0	<0.001	0.01	0.70	2.5	1.0	0.8	10.7	<0.01	0.03	2.4
CC141021		2.64	52.1	870	18.1	18.2	<0.001	0.02	1.54	5.6	1.2	1.1	15.7	<0.01	0.05	6.1
CC141022		0.36	174.5	4310	23.0	9.4	0.001	0.03	7.75	4.5	25.4	1.3	105.0	<0.01	0.20	6.8
CC141023		1.12	35.3	900	16.1	13.7	<0.001	0.01	1.22	5.7	2.1	0.7	12.8	<0.01	0.06	5.6
CC141024		1.41	20.9	1220	17.5	14.4	<0.001	0.01	1.02	2.8	1.5	0.7	10.9	<0.01	0.05	4.0
CC141025		0.52	45.0	1440	13.9	13.5	0.002	0.03	1.25	1.1	3.7	0.8	18.2	<0.01	0.05	0.2
CC141026		0.71	101.5	1220	30.4	11.7	0.001	0.02	6.47	2.5	3.8	1.0	16.2	<0.01	0.08	3.0
CC141027		1.52	45.6	1270	16.8	13.5	0.002	0.02	1.33	3.8	2.6	0.8	24.1	<0.01	0.05	3.9
CC141028		1.87	44.0	1640	16.9	14.1	0.003	0.03	1.48	4.4	3.2	0.8	27.4	<0.01	0.05	3.8
CC141029		1.25	102.0	1690	46.3	15.2	0.007	0.06	2.21	4.7	4.8	1.1	40.4	<0.01	0.06	1.9
CC141030		2.25	97.1	1480	19.8	9.5	0.003	0.09	1.25	6.6	2.8	0.8	49.6	<0.01	0.06	1.4
CC141031		0.97	38.9	710	26.7	22.8	0.001	0.13	3.15	6.1	3.8	0.6	29.8	<0.01	0.05	4.8
CC141032		0.90	77.7	1510	19.5	15.6	0.001	0.01	2.73	5.4	2.0	0.5	29.2	<0.01	0.06	5.0
CC141033		1.40	102.0	1590	17.2	14.4	0.001	0.01	2.70	7.1	1.6	0.6	35.9	<0.01	0.06	4.7
CC141034		1.19	90.1	1390	17.4	13.1	0.001	0.01	2.61	6.0	2.0	0.6	28.1	<0.01	0.05	4.0
CC141035		1.36	76.3	1320	23.0	14.0	0.001	0.02	3.00	5.3	2.0	0.8	28.4	<0.01	0.06	3.8
CC141036		1.24	79.8	1300	17.9	15.4	0.003	0.05	2.59	5.0	2.2	0.6	36.6	<0.01	0.06	2.3
CC141037		1.16	116.0	1460	25.8	14.6	0.002	0.03	2.97	4.8	2.2	0.6	29.8	<0.01	0.06	3.6
CC141038		1.20	53.9	1360	21.2	13.5	0.001	0.03	2.11	4.7	2.0	0.7	29.4	<0.01	0.04	3.2
CC141039		1.38	58.6	1320	20.9	13.9	0.001	0.02	1.99	4.9	1.9	0.7	25.2	<0.01	0.06	4.0
CC141040		1.33	51.3	1270	19.8	14.0	0.001	0.04	1.84	4.4	1.8	0.6	24.7	<0.01	0.04	2.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
CC141001		0.024	0.16	0.99	36	0.13	9.64	158	2.9
CC141002		0.032	0.21	1.36	36	0.13	9.33	176	3.0
CC141003		0.022	0.15	1.14	32	0.12	8.13	122	2.4
CC141004		0.021	0.14	1.10	32	0.13	8.28	120	2.1
CC141005		0.022	0.15	1.08	34	0.13	8.89	168	2.3
CC141006		0.023	0.12	1.19	29	0.13	7.59	206	2.7
CC141007		0.025	0.11	1.19	30	0.13	9.17	269	3.3
CC141008		0.029	0.15	1.53	36	0.13	6.71	69	2.8
CC141009		0.034	0.16	1.25	36	0.16	9.31	64	1.8
CC141010		0.031	0.19	1.52	34	0.14	9.86	68	2.5
CC141011		0.080	0.40	1.18	58	0.15	7.21	86	2.5
CC141012		0.028	0.14	1.53	37	0.16	12.85	84	2.8
CC141013		0.025	0.11	1.43	36	0.17	11.70	61	2.7
CC141014		0.022	0.13	0.97	39	0.15	4.71	74	1.3
CC141015		0.031	0.14	0.98	43	0.19	4.42	78	0.6
CC141016		0.013	0.11	1.41	36	0.12	6.83	85	1.4
CC141017		0.027	0.15	1.69	38	0.15	12.25	82	3.3
CC141018		0.030	0.14	0.80	46	0.26	3.33	63	<0.5
CC141019		0.023	0.14	1.93	51	0.19	6.66	74	0.5
CC141020		0.030	0.15	0.81	52	0.20	3.28	69	<0.5
CC141021		0.052	0.27	1.27	49	0.18	10.45	91	3.1
CC141022		0.012	0.58	4.19	96	0.31	21.9	522	2.6
CC141023		0.044	0.20	1.85	59	0.28	10.00	113	1.5
CC141024		0.036	0.18	1.07	56	0.26	3.55	137	0.7
CC141025		0.019	0.23	1.80	52	0.23	6.88	331	<0.5
CC141026		0.021	0.49	2.30	87	0.39	8.54	468	0.5
CC141027		0.032	0.22	1.88	43	0.20	8.81	204	1.3
CC141028		0.038	0.26	2.44	52	0.19	7.69	237	1.7
CC141029		0.029	0.38	3.93	59	0.30	11.50	1520	1.2
CC141030		0.054	0.18	4.55	67	0.13	13.30	381	1.3
CC141031		0.037	0.53	1.33	91	0.23	8.02	181	2.2
CC141032		0.052	0.33	1.66	67	0.16	11.90	241	3.8
CC141033		0.082	0.32	1.27	82	0.18	12.35	250	4.4
CC141034		0.056	0.26	1.46	77	0.17	12.80	236	3.1
CC141035		0.042	0.27	1.60	74	0.25	11.55	204	2.5
CC141036		0.047	0.28	2.32	70	0.17	9.86	241	2.1
CC141037		0.041	0.31	1.56	66	0.19	12.95	380	2.4
CC141038		0.037	0.25	2.03	63	0.23	10.40	204	1.8
CC141039		0.039	0.25	1.70	63	0.27	10.70	192	1.7
CC141040		0.034	0.24	1.87	60	0.19	9.40	166	1.3

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
CC141041		0.35	0.005	0.55	1.48	32.4	<0.2	<10	520	0.52	0.65	0.69	1.01	26.0	20.5	46
CC141042		0.28	0.008	0.38	1.47	28.2	<0.2	<10	400	0.46	0.52	0.52	0.63	28.1	12.9	43
CC141043		0.37	0.010	0.40	1.15	30.7	<0.2	<10	460	0.41	0.64	0.74	1.31	28.8	14.0	33
CC141044		0.36	0.003	0.45	2.65	26.4	<0.2	<10	550	0.42	0.34	0.93	2.00	19.70	37.8	201
CC141045		0.45	0.007	0.35	1.58	44.7	<0.2	<10	290	0.50	0.73	0.40	4.29	35.5	16.2	43
CC141046		0.36	0.002	0.20	1.34	29.9	<0.2	<10	290	0.48	0.58	0.73	2.30	24.5	11.0	23
CC141047		0.42	0.018	0.44	1.68	37.2	<0.2	<10	320	0.70	0.47	0.42	1.75	40.8	11.8	30
CC141048		0.38	0.021	0.49	1.50	102.5	0.4	<10	340	0.63	1.15	0.14	1.59	51.2	15.1	25
CC141049		0.50	0.005	1.76	1.51	41.9	<0.2	<10	90	0.31	0.59	0.05	0.46	27.9	5.5	26
CC141050		0.56	0.032	0.33	1.19	101.0	<0.2	<10	300	0.65	1.28	2.54	0.91	31.7	15.0	21
CC141051		0.36	0.015	0.34	1.05	70.5	<0.2	<10	210	0.48	1.18	1.59	0.59	27.3	14.0	17
CC141052		0.34	0.013	0.52	0.97	39.5	<0.2	<10	180	0.46	1.16	1.24	0.47	37.1	18.6	18
CC141053		0.27	0.010	0.54	1.33	34.7	<0.2	<10	250	0.62	0.85	2.13	0.74	35.9	16.6	22
CC141054		0.23	0.005	0.25	1.21	37.1	<0.2	<10	210	0.43	0.90	1.95	1.29	24.0	12.3	21
CC141055		0.37	0.023	0.23	1.47	120.0	<0.2	<10	370	0.50	1.70	1.24	0.28	35.5	15.0	22
CC141056		0.39	0.331	0.41	1.25	167.0	0.3	<10	200	0.48	2.35	1.10	0.24	34.0	15.0	22
CC141057		0.37	0.020	0.36	1.27	103.0	<0.2	<10	220	0.54	1.47	1.05	0.38	31.0	13.0	22
CC141058		0.40	0.019	0.19	1.05	347	<0.2	<10	170	0.51	1.97	0.45	0.27	56.1	23.2	17
CC141059		0.51	0.031	0.37	1.24	216	<0.2	<10	240	0.62	1.40	1.58	0.58	31.7	15.1	20
CC141060		0.51	0.045	0.30	1.37	132.0	<0.2	<10	230	0.61	2.08	1.60	0.63	35.6	16.2	21
CC141061		0.43	0.022	0.44	1.52	91.1	<0.2	<10	250	0.71	1.54	0.85	0.46	38.9	18.5	23
CC141062		0.46	0.061	0.14	1.54	94.3	<0.2	<10	260	0.79	1.39	0.68	0.49	40.3	16.7	23
CC141063		0.39	0.015	0.26	1.37	89.7	<0.2	<10	230	0.70	1.54	0.45	0.46	46.8	16.0	22
CC141064		0.50	0.046	0.30	1.35	111.5	<0.2	<10	220	0.60	1.63	3.39	0.70	38.9	16.7	20
CC141065		0.46	0.022	0.22	1.54	123.0	<0.2	<10	260	0.66	1.53	0.80	0.38	45.1	17.6	25
CC141066		0.54	0.069	0.20	1.44	145.0	<0.2	<10	250	0.72	3.06	1.24	0.31	41.2	17.3	20
CC141067		0.46	0.029	0.30	1.12	71.6	<0.2	<10	260	0.32	2.12	0.09	0.12	34.1	6.9	16
CC141068		0.37	0.130	0.15	1.01	157.0	<0.2	<10	300	0.39	1.65	0.57	0.23	35.6	16.1	19
CC141069		0.38	0.173	0.23	1.20	106.5	<0.2	<10	250	0.42	1.36	0.74	0.35	27.9	13.2	21
CC141070		0.42	0.039	0.17	1.05	111.5	<0.2	<10	80	0.31	0.92	0.06	0.34	27.5	8.4	20
CC141071		0.42	0.019	0.37	1.23	81.0	<0.2	<10	260	0.44	1.03	0.68	0.25	25.7	12.7	19
CC141072		0.41	0.010	0.29	1.21	95.6	<0.2	<10	260	0.45	1.05	0.84	0.26	22.0	12.7	19
CC141073		0.57	0.032	0.18	1.25	110.5	<0.2	<10	220	0.44	1.32	0.32	0.33	30.2	16.2	20
CC141074		0.47	0.030	0.26	1.34	116.5	<0.2	<10	290	0.63	1.71	0.74	0.30	31.4	15.3	21
CC141075		0.35	0.020	0.25	1.17	91.5	<0.2	<10	270	0.61	1.37	1.61	0.42	25.7	14.0	18
CC141076		0.42	0.011	0.41	1.59	74.4	<0.2	<10	460	0.55	0.95	1.74	0.62	22.5	22.0	56
CC141077		0.50	0.025	0.31	1.37	83.2	<0.2	<10	310	0.73	0.95	1.02	0.75	27.2	13.9	25
CC141078		0.40	0.009	0.51	1.58	61.9	<0.2	<10	370	0.57	0.75	1.09	1.34	25.2	24.2	45
CC141079		0.63	0.016	0.33	2.18	64.2	<0.2	<10	500	0.69	0.90	0.84	0.36	23.8	17.2	45
CC141080		0.29	0.005	0.34	2.24	28.4	<0.2	<10	530	0.74	0.54	1.21	0.43	20.0	17.4	28

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
CC141041		1.40	46.0	3.39	4.82	0.07	0.04	0.08	0.036	0.10	13.5	15.5	0.66	1860	4.64	<0.01
CC141042		1.47	30.6	3.18	4.91	0.08	0.03	0.07	0.034	0.10	14.8	15.8	0.61	272	4.55	<0.01
CC141043		1.07	40.8	2.75	3.66	0.08	0.05	0.06	0.031	0.09	15.2	13.1	0.51	403	3.82	0.01
CC141044		2.97	54.4	5.26	9.67	0.14	0.02	0.04	0.051	0.05	10.1	19.9	2.43	910	2.49	<0.01
CC141045		2.42	50.9	3.17	5.08	0.10	0.04	0.08	0.033	0.09	18.2	16.8	0.68	339	4.50	<0.01
CC141046		1.31	26.8	2.46	4.89	0.06	0.03	0.06	0.026	0.06	12.1	15.9	0.44	342	3.26	<0.01
CC141047		1.51	47.5	3.38	4.92	0.09	0.03	0.07	0.036	0.07	20.6	17.1	0.54	457	7.17	<0.01
CC141048		1.21	89.7	4.69	4.03	0.11	0.02	0.10	0.056	0.10	27.8	12.6	0.40	456	9.59	<0.01
CC141049		1.46	18.6	3.44	6.55	0.07	<0.02	0.04	0.028	0.05	14.9	11.9	0.23	157	4.92	<0.01
CC141050		0.80	61.8	3.40	3.48	0.08	0.06	0.08	0.037	0.13	17.1	13.9	1.30	637	3.44	<0.01
CC141051		0.91	51.4	3.20	3.19	0.06	0.05	0.05	0.047	0.12	14.9	10.2	0.56	531	2.92	<0.01
CC141052		0.89	67.4	3.52	3.04	0.09	0.07	0.07	0.024	0.12	19.3	9.6	0.46	645	4.52	<0.01
CC141053		1.02	74.1	3.52	3.78	0.08	0.09	0.08	0.039	0.13	24.6	14.4	0.57	418	3.27	<0.01
CC141054		1.00	36.0	2.45	3.90	0.07	0.04	0.06	0.031	0.10	12.2	15.2	0.58	326	0.86	<0.01
CC141055		2.30	42.7	6.53	4.62	0.09	0.05	0.05	0.117	0.18	19.4	13.4	0.82	3970	2.46	<0.01
CC141056		1.04	59.0	4.01	3.69	0.08	0.06	0.06	0.043	0.13	19.2	11.9	0.53	519	2.74	<0.01
CC141057		1.01	53.8	3.65	3.78	0.08	0.05	0.06	0.031	0.13	18.0	12.4	0.57	437	2.52	<0.01
CC141058		1.58	86.8	5.16	3.22	0.11	0.09	0.03	0.028	0.18	31.8	9.6	0.43	735	5.74	<0.01
CC141059		0.90	62.8	3.62	3.58	0.08	0.08	0.06	0.032	0.16	17.5	11.4	0.85	614	2.47	<0.01
CC141060		1.18	64.0	3.99	3.99	0.08	0.07	0.05	0.033	0.20	18.5	12.5	1.03	645	2.77	<0.01
CC141061		1.45	57.4	4.06	4.60	0.10	0.07	0.04	0.037	0.26	20.5	16.0	0.82	727	2.63	<0.01
CC141062		1.15	53.2	3.75	4.52	0.09	0.08	0.06	0.034	0.16	20.9	13.5	0.57	744	2.75	<0.01
CC141063		1.19	68.1	4.21	4.09	0.10	0.08	0.05	0.038	0.20	24.6	12.2	0.54	857	2.91	<0.01
CC141064		1.31	66.8	4.05	3.92	0.09	0.07	0.05	0.036	0.25	19.7	11.4	1.63	628	3.33	<0.01
CC141065		1.54	71.5	4.59	4.59	0.10	0.05	0.05	0.036	0.23	23.7	13.6	0.88	652	2.79	<0.01
CC141066		1.25	63.2	4.00	4.12	0.09	0.05	0.04	0.031	0.22	22.5	11.8	0.79	759	3.38	<0.01
CC141067		1.16	23.3	2.37	4.91	0.06	<0.02	0.02	0.025	0.08	18.2	6.3	0.19	255	2.34	<0.01
CC141068		1.23	42.3	3.76	3.20	0.08	0.03	0.03	0.027	0.08	18.5	9.9	0.40	630	1.78	<0.01
CC141069		1.37	44.5	3.09	4.13	0.06	0.03	0.04	0.029	0.08	14.1	12.0	0.47	629	1.72	<0.01
CC141070		0.91	25.6	3.75	5.05	<0.05	<0.02	0.02	0.026	0.07	14.6	8.8	0.26	279	2.04	<0.01
CC141071		1.18	60.4	2.77	3.92	<0.05	0.03	0.06	0.030	0.07	13.4	10.9	0.40	414	1.60	<0.01
CC141072		1.02	53.0	3.02	3.75	<0.05	0.03	0.05	0.030	0.08	11.6	11.0	0.45	581	1.94	<0.01
CC141073		1.12	61.0	4.05	3.84	0.05	0.02	0.03	0.057	0.12	16.3	11.6	0.50	433	2.21	<0.01
CC141074		0.99	60.4	3.67	3.91	0.05	0.08	0.05	0.031	0.17	16.9	10.8	0.57	777	2.54	<0.01
CC141075		0.81	53.1	3.16	3.22	<0.05	0.06	0.06	0.025	0.14	13.3	9.6	0.55	692	1.51	0.01
CC141076		1.73	58.7	3.96	5.16	0.05	0.05	0.07	0.037	0.22	12.2	13.5	0.79	848	2.37	0.02
CC141077		0.86	64.2	3.54	3.79	0.05	0.07	0.09	0.035	0.17	15.2	11.7	0.60	682	2.79	<0.01
CC141078		1.22	63.3	3.92	5.14	0.05	0.04	0.08	0.032	0.09	13.3	13.6	0.71	1200	4.01	0.01
CC141079		1.70	57.8	3.82	6.40	0.05	0.04	0.06	0.035	0.18	12.9	18.5	0.89	388	1.80	0.02
CC141080		2.75	48.9	4.20	7.53	0.06	0.04	0.04	0.036	0.37	10.3	23.9	1.13	363	1.55	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
CC141041		1.01	59.3	1290	17.9	11.9	0.001	0.04	1.93	4.3	1.6	0.5	28.6	<0.01	0.04	2.5
CC141042		1.11	38.7	1140	17.8	12.2	0.001	0.02	1.62	3.9	1.8	0.6	24.9	<0.01	0.04	3.2
CC141043		0.98	47.4	1310	17.3	9.5	0.001	0.03	1.97	3.6	1.3	0.5	32.3	<0.01	0.04	3.6
CC141044		1.12	118.5	1140	14.3	8.8	0.002	0.04	0.75	12.1	2.0	0.6	33.3	<0.01	0.03	1.7
CC141045		1.45	171.5	1160	15.6	13.7	0.006	0.03	1.25	5.0	6.0	0.6	26.0	<0.01	0.04	4.4
CC141046		1.24	33.3	810	14.0	10.5	0.003	0.05	0.66	3.0	3.3	0.6	40.0	<0.01	0.03	2.3
CC141047		1.03	56.9	990	15.1	10.6	<0.001	0.01	1.34	4.0	2.2	0.6	25.6	<0.01	0.04	4.0
CC141048		0.97	71.0	1490	19.5	12.4	<0.001	0.02	3.02	4.0	5.2	0.8	21.1	<0.01	0.08	4.9
CC141049		1.60	18.2	840	16.3	10.0	<0.001	0.01	1.00	2.4	2.2	0.8	7.7	<0.01	0.05	2.8
CC141050		0.77	49.8	980	22.4	10.8	<0.001	0.02	1.98	3.8	1.6	0.5	40.3	<0.01	0.06	3.3
CC141051		1.06	38.3	1150	16.4	11.6	<0.001	0.06	1.55	2.3	1.7	0.5	31.0	<0.01	0.05	1.6
CC141052		0.80	53.0	1160	12.2	12.4	0.001	0.04	1.86	2.9	1.6	0.5	32.4	<0.01	0.06	3.0
CC141053		1.37	60.8	880	13.4	13.3	0.001	0.07	1.45	3.7	2.5	0.6	42.5	<0.01	0.04	2.4
CC141054		1.23	29.6	850	12.4	14.4	0.001	0.07	0.69	2.6	1.3	0.6	45.2	<0.01	0.02	1.4
CC141055		2.47	39.7	1110	15.0	21.0	<0.001	0.02	1.21	4.4	1.4	1.2	31.7	0.01	0.06	4.9
CC141056		1.55	43.7	1180	12.3	12.8	<0.001	0.04	1.49	3.4	1.3	0.9	31.4	<0.01	0.07	3.2
CC141057		1.66	39.8	1250	15.8	11.7	<0.001	0.03	1.50	3.7	1.4	0.8	32.5	<0.01	0.05	3.1
CC141058		1.97	58.4	1420	12.6	19.2	<0.001	0.01	1.73	3.5	1.7	1.1	19.3	<0.01	0.09	7.1
CC141059		1.01	42.6	1210	19.5	12.1	<0.001	0.03	2.13	3.5	1.5	0.8	31.1	<0.01	0.06	3.4
CC141060		1.12	42.7	1190	22.3	15.3	0.001	0.03	1.76	3.9	1.3	0.9	26.6	<0.01	0.06	4.2
CC141061		1.48	44.4	1150	21.9	21.3	<0.001	0.02	1.67	4.2	1.1	0.7	19.4	<0.01	0.05	4.5
CC141062		1.03	40.6	980	23.4	13.8	<0.001	0.02	1.47	4.1	1.4	0.7	19.0	<0.01	0.04	3.2
CC141063		1.08	48.1	1150	20.5	15.2	<0.001	0.02	1.82	4.6	1.4	0.6	17.6	<0.01	0.05	5.7
CC141064		0.92	44.5	1380	22.7	16.1	<0.001	0.02	1.87	3.8	0.9	0.8	39.6	<0.01	0.07	5.6
CC141065		1.08	50.3	1290	22.1	17.1	<0.001	0.03	1.83	4.8	1.3	0.9	23.2	<0.01	0.07	6.0
CC141066		0.82	48.2	1180	20.7	14.7	0.001	0.01	1.62	4.3	1.0	0.9	23.9	<0.01	0.07	4.5
CC141067		0.87	17.3	640	10.3	12.5	<0.001	0.01	0.61	2.1	0.7	1.0	9.6	<0.01	0.04	2.1
CC141068		1.19	47.0	1020	14.3	10.9	<0.001	0.04	1.40	2.6	1.3	0.8	30.0	<0.01	0.05	3.6
CC141069		1.36	30.9	1040	12.0	15.2	0.002	0.04	1.08	2.8	1.4	0.8	34.4	<0.01	0.05	1.9
CC141070		1.23	24.0	740	10.3	14.9	<0.001	0.02	1.08	1.6	0.6	0.7	8.8	<0.01	0.06	1.3
CC141071		1.41	39.6	930	9.6	15.2	<0.001	0.04	1.09	2.4	1.2	0.7	36.8	<0.01	0.05	1.3
CC141072		1.41	35.9	990	9.6	14.2	0.001	0.05	1.17	2.6	1.4	0.7	40.7	<0.01	0.06	1.5
CC141073		1.77	41.5	1010	9.5	18.9	<0.001	0.03	1.61	2.7	1.3	0.7	21.6	<0.01	0.07	3.0
CC141074		1.17	43.0	1150	17.7	15.0	<0.001	0.03	1.62	3.7	1.1	0.8	23.9	<0.01	0.07	3.1
CC141075		1.07	38.4	1070	18.7	11.9	<0.001	0.05	1.41	2.8	1.3	0.6	32.1	<0.01	0.05	1.8
CC141076		2.02	75.5	1370	14.7	31.3	0.001	0.09	1.50	5.1	2.1	0.6	51.9	<0.01	0.05	1.9
CC141077		0.86	50.5	1150	23.5	13.4	0.001	0.03	1.84	3.0	1.8	0.6	24.1	<0.01	0.06	1.6
CC141078		1.61	69.0	1570	45.1	14.4	0.002	0.06	1.54	4.2	3.1	0.5	40.4	<0.01	0.04	2.0
CC141079		2.17	65.6	1660	11.6	20.0	0.001	0.03	1.06	5.3	1.2	0.7	33.2	<0.01	0.04	2.7
CC141080		8.30	34.5	1150	9.8	41.6	0.001	0.11	1.25	5.5	1.4	1.0	51.7	<0.01	0.05	1.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
CC141041		0.032	0.23	2.04	58	0.16	9.67	168	1.4
CC141042		0.036	0.22	1.55	59	0.21	7.23	150	1.1
CC141043		0.035	0.17	1.27	47	0.20	9.86	172	2.6
CC141044		0.086	0.17	2.22	112	0.10	9.05	539	1.0
CC141045		0.041	0.27	3.17	51	0.22	10.45	741	1.4
CC141046		0.026	0.16	2.17	44	0.22	5.74	226	1.1
CC141047		0.034	0.26	1.71	53	0.28	12.15	325	1.1
CC141048		0.025	0.29	2.43	48	0.19	11.50	409	0.8
CC141049		0.034	0.21	0.76	65	0.26	2.57	86	<0.5
CC141050		0.018	0.19	1.12	40	0.16	12.10	112	2.5
CC141051		0.019	0.12	1.43	30	0.10	8.48	121	2.2
CC141052		0.018	0.18	1.57	30	0.11	9.90	72	3.0
CC141053		0.018	0.18	1.77	36	0.11	17.65	132	3.4
CC141054		0.027	0.13	1.13	35	0.09	6.98	167	1.5
CC141055		0.050	0.25	1.10	39	0.19	15.45	79	2.0
CC141056		0.031	0.17	1.68	37	0.19	10.90	69	2.5
CC141057		0.033	0.15	1.22	39	0.16	11.40	85	2.3
CC141058		0.029	0.18	1.66	31	0.19	11.80	59	5.4
CC141059		0.019	0.17	1.19	37	0.17	11.10	95	2.9
CC141060		0.025	0.20	1.16	38	0.13	10.20	105	2.8
CC141061		0.033	0.20	1.26	43	0.18	11.30	103	2.6
CC141062		0.024	0.15	1.80	40	0.15	11.65	95	2.6
CC141063		0.028	0.18	1.21	38	0.14	14.30	101	3.5
CC141064		0.027	0.19	1.24	36	0.12	9.71	113	4.3
CC141065		0.041	0.23	1.16	42	0.16	12.00	104	2.4
CC141066		0.018	0.17	1.20	37	0.15	12.70	84	2.0
CC141067		0.020	0.15	0.69	42	0.21	3.73	36	<0.5
CC141068		0.026	0.15	2.16	28	0.20	7.36	54	1.0
CC141069		0.032	0.15	4.09	38	0.17	6.49	62	1.0
CC141070		0.036	0.13	0.52	50	0.26	2.17	65	<0.5
CC141071		0.022	0.16	1.56	34	0.20	9.38	53	1.0
CC141072		0.023	0.15	1.22	35	0.36	7.62	58	1.3
CC141073		0.032	0.15	1.06	37	0.19	6.13	114	0.9
CC141074		0.025	0.14	1.14	38	0.16	10.25	87	2.9
CC141075		0.017	0.11	0.84	34	0.13	9.23	86	2.6
CC141076		0.056	0.30	1.57	69	0.11	12.80	115	2.2
CC141077		0.016	0.14	1.19	44	0.17	12.00	139	2.5
CC141078		0.043	0.22	2.49	55	0.13	12.80	113	1.7
CC141079		0.067	0.24	1.70	91	0.15	15.00	86	1.6
CC141080		0.097	0.35	2.44	63	0.22	6.49	95	2.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
CC141081		0.54	0.214	0.29	1.90	68.8	<0.2	<10	490	0.61	0.73	1.22	0.56	26.0	26.0	21
CC141082		0.50	0.010	0.07	1.14	78.8	<0.2	<10	130	0.28	1.09	0.17	0.09	26.6	5.5	18
CC141083		0.67	0.032	0.13	1.36	220	<0.2	<10	330	0.64	2.50	0.13	0.25	37.4	15.2	19
CC141084		0.51	0.006	0.25	1.29	17.8	<0.2	<10	160	0.49	0.90	0.15	0.29	24.4	14.0	25
CC141085		0.60	0.012	0.30	1.17	63.0	<0.2	<10	260	0.41	0.78	0.73	0.20	25.4	14.3	19
CC141086		0.61	0.022	0.07	0.65	166.0	<0.2	<10	110	0.34	1.46	0.16	0.37	26.3	17.6	16
CC141087		0.49	0.029	0.28	1.46	130.0	<0.2	<10	180	0.45	1.38	0.11	0.19	28.3	9.2	22
CC141088		0.60	0.009	0.15	1.39	94.4	<0.2	<10	280	0.42	1.19	0.25	0.22	23.9	11.7	22
CC141089		0.58	0.026	0.25	1.33	118.0	<0.2	<10	280	0.65	1.91	0.95	0.39	30.1	14.7	20
CC141090		0.52	0.021	0.24	1.18	137.0	<0.2	<10	250	0.56	2.17	1.56	0.55	30.8	15.9	19
CC141091		0.46	0.007	0.07	1.14	76.8	<0.2	<10	210	0.49	1.21	0.38	0.12	29.4	11.6	17
CC141092		0.46	0.001	0.11	1.86	29.8	<0.2	<10	150	0.70	0.52	0.11	0.07	37.1	8.0	21
CC141093		0.42	0.014	0.07	1.73	122.0	<0.2	<10	290	0.58	1.13	0.19	0.28	35.5	15.6	25
CC141094		0.64	0.013	0.21	1.21	98.4	<0.2	<10	290	0.44	1.43	0.44	0.17	29.8	11.5	22
CC141095		0.47	0.045	0.30	1.65	73.8	<0.2	<10	380	0.60	1.32	0.99	0.32	25.4	15.7	29
CC141096		0.62	0.016	0.20	1.49	70.6	<0.2	<10	220	0.64	1.01	0.50	0.22	33.9	15.5	25
CC141097		0.46	0.070	0.10	1.55	73.3	<0.2	<10	320	0.69	1.11	0.42	0.30	29.3	16.0	21
CC141098		0.46	0.015	0.42	1.21	35.5	<0.2	<10	300	0.54	0.64	0.76	0.77	33.9	13.7	22
CC141099		0.55	0.022	0.17	1.37	72.2	<0.2	<10	250	0.68	0.97	0.21	0.60	36.0	15.5	25
CC141100		0.49	0.045	0.27	1.42	39.8	<0.2	<10	290	0.46	0.64	0.29	0.15	29.6	10.1	30
CC141101		0.52	0.006	0.10	1.72	43.6	<0.2	<10	190	0.61	0.50	0.10	0.18	30.2	8.6	24
CC141102		0.39	0.031	0.04	1.52	140.0	<0.2	<10	280	0.89	2.34	0.10	0.20	38.6	15.7	22
CC141103		0.57	0.017	0.11	1.67	85.7	<0.2	<10	130	0.44	1.11	0.06	0.22	27.4	11.1	26
CC141104		0.41	0.064	0.06	1.09	215	<0.2	<10	260	0.45	2.02	0.29	0.17	39.2	13.6	17
CC141105		0.40	0.036	0.18	1.49	70.2	<0.2	<10	210	0.40	0.81	0.09	0.30	24.9	7.8	23
CC141106		0.59	0.031	0.08	1.37	309	<0.2	<10	190	0.54	2.87	0.03	0.18	44.9	17.3	19
CC141107		0.58	0.013	0.10	1.05	117.0	<0.2	<10	150	0.29	1.69	0.14	0.11	31.5	7.6	17
CC141108		0.63	0.067	0.16	1.22	277	<0.2	<10	200	0.48	2.82	0.08	0.27	43.6	13.5	19
CC141109		0.42	0.009	0.70	1.49	68.8	<0.2	<10	370	0.56	0.95	0.17	0.31	35.3	7.8	19
CC141110		0.47	0.015	0.27	0.72	124.5	<0.2	<10	210	0.25	1.62	0.19	0.23	28.7	6.6	12
CC141111		0.40	0.076	0.06	0.52	87.7	<0.2	<10	60	0.46	3.82	0.12	0.18	58.9	30.4	10
CC141112		0.51	0.015	0.06	1.08	58.7	<0.2	<10	120	0.31	1.26	0.19	0.26	30.3	12.5	19
CC141113		0.47	0.007	0.12	1.78	31.2	<0.2	<10	230	0.63	0.53	0.08	0.11	34.1	8.4	28
CC141114		0.55	0.013	0.27	1.78	35.7	<0.2	<10	200	0.49	0.54	0.12	0.15	27.7	8.1	27
CC141115		0.43	0.002	0.17	1.66	22.3	<0.2	<10	150	0.36	0.44	0.06	0.18	21.9	5.1	26
CC141116		0.56	0.020	0.16	1.61	175.5	<0.2	<10	220	0.52	1.98	0.08	0.23	29.9	11.7	24
CC141117		0.56	0.003	0.22	1.34	19.8	<0.2	<10	180	0.28	0.50	0.07	0.16	24.2	5.0	20
CC141118		0.62	0.003	0.15	1.89	23.8	<0.2	<10	240	0.57	0.38	0.11	0.09	28.5	7.9	28
CC141119		0.57	0.092	0.29	1.61	164.5	<0.2	<10	160	0.65	1.36	0.12	0.28	27.1	10.3	27
CC141120		0.44	0.003	0.48	1.41	65.7	<0.2	<10	120	0.34	0.66	0.06	0.22	21.6	5.4	23

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
CC141081		1.38	55.4	4.03	5.79	0.06	0.04	0.06	0.037	0.13	13.6	17.6	0.72	855	2.03	0.04
CC141082		0.95	16.8	2.72	5.44	<0.05	<0.02	0.02	0.024	0.05	14.1	8.9	0.23	196	2.06	<0.01
CC141083		1.12	58.0	3.98	3.79	<0.05	0.02	0.04	0.039	0.11	19.8	9.2	0.34	484	2.38	<0.01
CC141084		1.26	37.4	4.22	4.51	<0.05	0.02	0.02	0.025	0.06	12.0	13.2	0.30	377	5.32	<0.01
CC141085		0.95	41.6	2.83	3.85	<0.05	0.04	0.04	0.024	0.04	13.5	9.8	0.36	614	2.48	<0.01
CC141086		0.75	75.3	4.78	2.36	<0.05	<0.02	0.02	0.029	0.07	13.3	4.8	0.23	957	3.71	<0.01
CC141087		0.95	31.6	3.32	4.87	<0.05	0.02	0.02	0.029	0.06	14.7	11.5	0.34	215	1.81	<0.01
CC141088		1.19	26.4	3.08	4.99	<0.05	<0.02	0.03	0.024	0.07	12.5	12.1	0.36	1110	1.96	<0.01
CC141089		1.05	52.7	3.60	3.84	<0.05	0.07	0.06	0.029	0.16	16.2	10.4	0.59	800	2.76	0.01
CC141090		1.23	63.0	3.89	3.36	0.05	0.10	0.06	0.025	0.20	16.1	9.1	0.91	870	3.39	0.01
CC141091		1.27	42.1	3.58	4.08	<0.05	<0.02	0.03	0.022	0.11	15.8	8.9	0.34	410	2.45	<0.01
CC141092		1.28	22.5	4.34	5.60	<0.05	<0.02	0.02	0.023	0.06	19.9	18.2	0.58	203	0.98	<0.01
CC141093		1.69	52.3	3.87	5.15	0.05	0.03	0.05	0.032	0.18	18.6	14.0	0.63	676	1.86	<0.01
CC141094		0.86	34.8	2.87	3.68	<0.05	0.03	0.06	0.025	0.07	15.8	12.3	0.44	383	1.67	<0.01
CC141095		1.61	61.9	3.53	5.27	0.05	0.05	0.06	0.033	0.19	13.7	18.4	0.83	408	1.41	0.01
CC141096		1.30	35.0	3.20	4.88	0.05	0.03	0.04	0.030	0.09	17.9	20.1	0.60	432	2.07	0.01
CC141097		1.89	36.7	3.79	5.33	<0.05	0.02	0.02	0.029	0.23	15.3	18.7	0.66	364	1.88	<0.01
CC141098		1.16	43.3	2.77	3.77	0.05	0.07	0.06	0.030	0.06	17.9	13.8	0.51	519	2.11	<0.01
CC141099		0.79	59.7	3.53	3.33	<0.05	0.05	0.09	0.039	0.06	18.6	11.9	0.42	539	4.60	<0.01
CC141100		1.43	32.2	2.72	5.30	<0.05	<0.02	0.04	0.027	0.05	14.4	12.1	0.37	253	2.12	<0.01
CC141101		1.26	21.6	3.05	5.23	<0.05	0.03	0.04	0.033	0.06	14.8	21.1	0.35	261	1.58	<0.01
CC141102		1.07	68.3	4.14	3.71	0.05	0.04	0.06	0.032	0.13	20.7	10.7	0.32	516	4.47	<0.01
CC141103		1.07	30.0	3.57	4.37	<0.05	0.04	0.04	0.035	0.05	13.7	19.1	0.34	288	1.91	<0.01
CC141104		0.88	55.8	3.79	3.23	0.05	<0.02	0.03	0.029	0.08	21.0	8.2	0.39	470	2.27	<0.01
CC141105		1.18	24.8	2.88	5.17	<0.05	<0.02	0.04	0.027	0.05	13.0	12.3	0.29	361	1.76	<0.01
CC141106		1.26	86.3	4.90	3.39	0.06	0.11	0.05	0.030	0.12	24.1	9.2	0.40	492	2.38	<0.01
CC141107		0.86	29.8	2.71	3.88	<0.05	<0.02	0.02	0.021	0.06	16.5	8.0	0.29	269	1.65	<0.01
CC141108		0.91	43.6	3.94	3.40	0.05	<0.02	0.05	0.036	0.09	23.0	9.6	0.30	449	2.44	<0.01
CC141109		1.17	25.8	2.95	4.67	0.05	0.02	0.11	0.031	0.07	18.6	10.9	0.29	234	1.37	<0.01
CC141110		0.60	26.3	3.05	3.28	<0.05	<0.02	0.02	0.025	0.08	15.5	4.3	0.15	308	1.75	<0.01
CC141111		0.64	90.6	6.48	2.34	0.07	0.02	0.03	0.021	0.06	27.4	2.2	0.06	532	11.00	<0.01
CC141112		0.84	42.8	2.94	3.75	<0.05	<0.02	0.03	0.022	0.05	15.1	10.1	0.30	556	2.44	<0.01
CC141113		1.16	26.8	2.89	5.22	<0.05	0.03	0.04	0.029	0.05	16.8	16.0	0.39	295	2.06	<0.01
CC141114		1.28	20.5	3.03	5.44	<0.05	0.02	0.04	0.028	0.05	13.9	16.4	0.38	323	1.96	<0.01
CC141115		1.29	12.6	2.66	6.22	<0.05	0.02	0.03	0.023	0.04	11.5	15.2	0.30	255	1.52	<0.01
CC141116		0.97	25.6	3.74	4.90	<0.05	0.03	0.02	0.030	0.06	15.6	14.7	0.33	376	2.02	<0.01
CC141117		0.81	7.6	2.29	6.61	<0.05	<0.02	0.02	0.015	0.05	12.6	8.7	0.23	231	0.93	<0.01
CC141118		1.18	17.5	2.58	5.51	<0.05	0.02	0.03	0.027	0.05	14.2	15.0	0.40	246	1.78	<0.01
CC141119		1.33	40.7	3.89	4.54	<0.05	0.02	0.03	0.031	0.14	14.0	16.7	0.48	274	2.13	<0.01
CC141120		0.86	14.7	3.38	5.73	<0.05	<0.02	0.04	0.022	0.07	11.2	12.5	0.28	182	1.44	<0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
CC141081		2.99	64.6	1480	13.8	18.3	0.001	0.05	1.17	5.0	1.4	1.0	57.9	<0.01	0.04	2.6
CC141082		1.11	14.3	330	12.6	11.0	<0.001	0.01	0.79	1.5	0.8	0.8	11.0	<0.01	0.05	2.3
CC141083		0.74	39.3	870	17.2	14.2	<0.001	0.03	1.48	2.2	1.1	0.8	13.2	<0.01	0.06	1.8
CC141084		0.83	38.2	1680	9.8	14.9	<0.001	0.02	1.08	1.8	1.3	0.5	13.6	<0.01	0.09	1.6
CC141085		0.92	32.1	670	11.1	8.9	<0.001	0.03	1.44	2.4	1.1	0.5	25.9	<0.01	0.06	2.0
CC141086		0.61	48.9	1490	8.1	11.4	<0.001	0.02	5.46	1.4	1.5	0.5	15.0	<0.01	0.08	1.5
CC141087		1.41	27.5	560	12.6	10.3	<0.001	0.01	0.95	2.4	0.8	0.7	10.3	<0.01	0.05	3.0
CC141088		0.77	24.5	840	15.6	17.9	<0.001	0.02	0.80	2.0	0.8	0.7	14.2	<0.01	0.04	1.0
CC141089		0.81	39.6	1000	21.8	13.6	<0.001	0.02	1.69	3.5	0.9	0.7	21.5	<0.01	0.07	2.7
CC141090		1.02	46.6	1300	23.6	14.0	<0.001	0.03	2.12	3.6	1.1	0.7	33.5	<0.01	0.07	3.5
CC141091		0.97	31.2	940	12.9	16.4	<0.001	0.01	1.00	2.0	0.7	0.7	21.4	<0.01	0.05	1.8
CC141092		1.77	17.8	610	4.4	10.5	<0.001	0.01	0.50	2.2	0.4	0.6	8.0	<0.01	0.03	2.9
CC141093		1.57	36.6	910	16.0	17.5	<0.001	0.05	1.43	4.0	0.9	0.8	16.8	<0.01	0.06	4.5
CC141094		1.04	31.1	930	12.4	9.6	<0.001	0.02	1.00	3.2	0.8	0.5	25.0	<0.01	0.04	2.6
CC141095		3.46	46.3	1200	9.0	26.0	0.002	0.07	1.07	4.3	1.9	0.9	45.9	<0.01	0.05	2.3
CC141096		2.33	34.6	750	10.6	15.8	0.002	0.03	0.99	3.5	1.5	0.7	24.8	<0.01	0.05	2.4
CC141097		3.03	31.8	870	9.5	26.9	<0.001	0.02	1.20	3.4	0.7	0.7	21.9	<0.01	0.05	2.9
CC141098		1.33	34.7	1070	10.5	11.5	0.001	0.07	1.12	3.1	1.7	0.4	32.4	<0.01	0.04	2.6
CC141099		0.80	57.4	1110	17.5	8.5	<0.001	0.02	2.26	3.3	1.9	0.4	18.2	<0.01	0.06	4.0
CC141100		1.12	40.6	570	12.2	11.8	<0.001	0.01	0.79	2.5	0.7	0.6	16.5	<0.01	0.04	1.7
CC141101		1.31	24.7	470	12.3	12.9	<0.001	0.01	0.76	2.7	0.9	0.6	11.5	<0.01	0.03	3.5
CC141102		0.69	48.2	650	20.5	12.0	<0.001	0.01	1.61	3.5	1.2	0.7	7.7	<0.01	0.08	3.7
CC141103		1.17	28.4	540	13.1	10.0	<0.001	0.01	1.18	2.5	1.0	0.6	8.7	0.01	0.05	4.9
CC141104		0.89	37.9	970	9.4	10.6	<0.001	0.02	1.46	2.5	1.1	0.7	17.6	<0.01	0.05	3.3
CC141105		0.72	18.3	840	11.3	12.8	<0.001	0.01	0.94	1.7	1.1	0.6	10.6	<0.01	0.05	0.7
CC141106		1.03	46.9	640	9.3	14.1	<0.001	0.03	1.66	3.3	1.5	1.0	8.4	<0.01	0.07	7.8
CC141107		0.78	22.4	870	8.5	9.6	<0.001	0.02	0.85	1.6	0.8	0.7	12.0	<0.01	0.05	1.4
CC141108		0.85	35.9	710	14.2	11.7	<0.001	0.03	1.41	2.7	1.2	0.8	9.9	<0.01	0.07	3.5
CC141109		1.67	19.4	840	14.2	15.5	<0.001	0.02	0.61	2.9	0.9	0.7	13.9	<0.01	0.04	3.1
CC141110		0.61	19.4	940	11.5	11.7	<0.001	0.02	0.88	1.1	0.6	0.7	11.7	<0.01	0.05	1.1
CC141111		0.18	85.0	2200	11.7	6.0	<0.001	0.03	2.62	0.9	2.1	0.4	7.9	<0.01	0.08	0.8
CC141112		0.47	32.9	1310	9.7	6.6	<0.001	0.01	1.17	1.9	1.1	0.5	14.8	<0.01	0.05	1.1
CC141113		1.07	19.5	520	12.7	9.3	<0.001	0.01	0.90	3.9	1.4	0.6	12.8	<0.01	0.05	4.9
CC141114		1.00	21.3	690	14.0	11.3	<0.001	0.01	0.86	3.2	1.2	0.6	11.6	<0.01	0.06	3.2
CC141115		1.30	13.3	490	11.8	10.8	<0.001	0.01	0.61	2.5	0.6	0.7	7.0	<0.01	0.04	2.7
CC141116		0.92	28.3	1230	15.2	10.2	<0.001	0.02	1.11	2.4	0.9	0.8	9.1	<0.01	0.07	3.3
CC141117		1.29	10.5	850	10.0	8.2	<0.001	0.01	0.40	1.9	0.4	0.8	8.2	<0.01	0.02	1.6
CC141118		1.19	19.7	520	11.9	10.1	<0.001	0.01	0.61	3.0	1.3	0.6	9.9	<0.01	0.03	3.1
CC141119		1.14	30.6	1280	10.6	19.2	<0.001	0.06	1.30	2.7	1.3	0.7	15.4	<0.01	0.05	3.2
CC141120		1.43	15.6	1050	14.4	11.6	<0.001	0.02	0.72	2.1	0.6	0.7	7.2	<0.01	0.05	2.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
CC141081		0.068	0.21	2.59	63	0.22	12.65	88	1.9
CC141082		0.028	0.14	0.56	49	0.24	2.27	36	<0.5
CC141083		0.015	0.17	0.93	35	0.20	6.62	72	0.8
CC141084		0.025	0.12	1.63	42	0.20	3.54	77	0.8
CC141085		0.021	0.13	3.37	37	0.22	6.25	62	1.2
CC141086		0.017	0.14	1.20	24	0.21	3.73	69	<0.5
CC141087		0.032	0.15	0.71	47	0.31	3.56	51	0.6
CC141088		0.024	0.14	0.95	47	0.24	4.52	74	0.7
CC141089		0.017	0.14	0.91	37	0.16	9.44	98	2.5
CC141090		0.024	0.17	1.20	35	0.14	9.99	108	4.2
CC141091		0.027	0.14	1.06	37	0.18	4.30	52	0.5
CC141092		0.049	0.12	1.08	37	0.11	2.14	31	<0.5
CC141093		0.053	0.20	1.08	47	0.21	7.95	80	1.3
CC141094		0.028	0.13	1.68	37	0.27	8.62	68	1.0
CC141095		0.060	0.21	3.54	50	0.19	9.29	70	2.2
CC141096		0.045	0.16	2.19	43	0.18	7.85	64	1.2
CC141097		0.054	0.19	1.12	43	0.21	6.38	66	1.3
CC141098		0.030	0.16	2.22	39	0.12	11.20	101	2.5
CC141099		0.021	0.17	1.30	41	0.18	8.63	136	1.9
CC141100		0.028	0.19	0.89	50	0.21	4.67	52	<0.5
CC141101		0.028	0.16	0.83	47	0.29	5.78	54	1.2
CC141102		0.009	0.17	1.48	37	0.15	9.14	83	1.4
CC141103		0.031	0.13	0.94	44	0.24	3.02	66	1.6
CC141104		0.021	0.12	1.20	30	0.19	6.96	70	<0.5
CC141105		0.025	0.15	1.20	48	0.25	4.17	64	<0.5
CC141106		0.031	0.21	1.10	34	0.25	5.74	69	7.4
CC141107		0.027	0.13	0.66	35	0.20	3.44	49	<0.5
CC141108		0.020	0.16	1.07	36	0.26	6.65	77	0.5
CC141109		0.027	0.15	0.92	41	0.24	6.53	52	0.6
CC141110		0.021	0.09	0.53	34	0.30	2.29	48	<0.5
CC141111		0.007	0.10	3.01	20	0.17	6.79	40	0.7
CC141112		0.031	0.13	1.12	35	0.17	5.76	62	<0.5
CC141113		0.040	0.15	2.19	55	0.30	5.70	57	1.3
CC141114		0.030	0.16	0.99	54	0.30	4.16	63	0.8
CC141115		0.031	0.16	0.57	63	0.30	2.20	64	0.8
CC141116		0.020	0.15	0.60	50	0.29	2.50	83	0.8
CC141117		0.036	0.11	0.34	62	0.23	1.78	38	<0.5
CC141118		0.035	0.15	0.87	55	0.27	4.05	71	0.5
CC141119		0.037	0.19	0.78	48	0.26	3.50	76	0.5
CC141120		0.034	0.12	0.47	62	0.30	1.81	62	0.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
CC141121		0.49	0.041	0.14	1.01	170.0	<0.2	<10	130	0.27	1.88	0.07	0.15	30.9	8.2	18
CC141122		0.66	0.047	0.09	1.19	239	<0.2	<10	160	0.41	2.25	0.05	0.15	35.4	10.9	19
CC141123		0.53	0.007	0.14	1.25	95.9	<0.2	<10	170	0.38	0.92	0.08	0.11	31.6	7.5	19
CC141124		0.45	0.005	0.29	0.82	47.6	<0.2	<10	330	0.26	0.76	0.16	0.39	28.7	9.6	14
CC141125		0.46	0.015	0.34	0.99	177.5	<0.2	<10	270	0.47	1.55	0.53	0.25	28.4	15.5	16
CC141126		0.54	0.042	0.35	1.63	164.5	<0.2	<10	350	0.66	1.39	1.05	0.24	29.5	17.6	23
CC141127		0.36	0.009	0.26	1.26	84.9	<0.2	<10	240	0.49	1.46	2.18	0.22	23.8	11.6	21
CC141128		0.47	0.017	0.33	1.37	81.1	<0.2	<10	320	0.56	1.63	1.67	0.25	28.6	13.4	21
CC141129		0.44	0.015	0.35	1.52	98.9	<0.2	<10	310	0.66	2.13	1.39	0.29	36.1	17.4	24
CC141130		0.52	0.011	0.30	1.40	74.4	<0.2	<10	300	0.57	1.44	1.41	0.29	29.6	12.6	23
CC141131		0.54	0.042	0.24	1.28	60.2	<0.2	<10	230	0.51	1.52	1.25	0.30	29.8	12.7	23
CC141132		0.58	0.027	0.27	1.15	126.5	<0.2	<10	220	0.51	2.35	1.45	0.35	33.9	17.6	18
CC141133		0.53	0.019	0.18	1.03	80.8	<0.2	<10	210	0.44	1.92	1.70	0.39	27.9	12.0	16
CC141134		0.44	0.023	0.33	0.96	116.0	<0.2	<10	200	0.50	2.08	1.83	0.68	25.0	12.7	17
CC141135		0.45	0.033	0.33	0.78	134.5	<0.2	<10	200	0.40	1.77	1.32	0.69	22.8	12.1	16
CC141136		0.51	0.019	0.27	0.73	98.5	<0.2	<10	190	0.32	1.61	3.16	0.75	20.5	10.8	14
CC141137		0.50	0.016	0.35	0.91	113.5	<0.2	<10	250	0.44	2.28	2.58	0.98	22.5	11.2	17
CC141138		0.63	0.022	0.34	0.80	99.6	<0.2	<10	270	0.45	1.46	5.58	1.32	19.95	13.2	16
CC141139		0.50	0.054	0.32	0.83	96.6	<0.2	<10	220	0.40	1.80	2.78	0.93	20.8	10.4	16
CC141140		0.62	0.010	0.30	1.18	53.2	<0.2	<10	300	0.68	0.96	3.26	1.05	23.0	16.0	22
CC141141		0.50	0.008	0.32	0.93	95.6	<0.2	<10	250	0.52	1.88	2.89	1.30	22.4	12.2	18
CC141142		0.58	0.003	0.27	1.39	23.2	<0.2	<10	270	0.88	0.40	5.40	0.74	22.7	13.5	24
CC141143		0.53	0.003	0.26	1.44	16.3	<0.2	<10	300	0.86	0.29	4.89	0.71	21.0	13.6	25
CC141144		0.68	0.002	0.22	1.32	16.3	<0.2	<10	290	0.81	0.26	6.63	0.69	21.5	13.7	23
CC141145		0.47	0.007	0.29	1.16	32.2	<0.2	<10	310	0.70	0.57	4.95	0.87	20.4	14.1	21
CC141146		0.38	0.018	0.10	1.05	60.9	<0.2	<10	100	0.36	0.56	0.12	0.14	35.6	8.1	18
CC141147		0.44	0.006	0.09	1.52	30.7	<0.2	<10	110	0.36	0.35	0.08	0.11	30.2	6.2	24
CC141148		0.37	0.005	0.05	1.57	70.4	<0.2	<10	150	0.26	0.68	0.05	0.10	19.65	5.0	27
CC141149		0.39	0.053	0.24	0.84	377	<0.2	<10	50	0.15	25.6	0.06	0.12	18.60	2.4	16
CC141150		0.34	0.039	0.19	1.70	85.0	<0.2	<10	110	0.35	2.74	0.06	0.17	20.4	6.2	24
CC141151		0.54	0.033	0.62	1.78	77.0	<0.2	<10	200	0.77	2.43	0.03	0.18	26.3	9.1	26
CC141152		0.53	0.005	0.48	1.58	59.4	<0.2	<10	370	0.47	0.46	0.15	0.17	20.4	7.4	24
CC141153		0.46	0.027	0.26	1.22	139.5	<0.2	<10	110	0.37	2.22	0.08	0.34	30.2	14.4	21
CC141154		0.44	0.038	0.36	1.59	181.0	<0.2	<10	240	0.48	1.57	0.05	0.20	22.6	9.2	27
CC141155		0.40	0.016	0.74	1.45	67.6	<0.2	<10	200	0.46	0.45	0.13	1.10	27.9	9.6	23
CC141156		0.60	0.013	0.76	1.33	151.0	<0.2	<10	180	0.49	1.37	0.11	0.21	25.5	12.5	23
CC141157		0.52	0.005	0.24	1.28	49.7	<0.2	<10	160	0.39	0.90	0.07	0.37	19.55	5.8	21
CC141158		0.43	0.015	0.25	0.92	120.5	<0.2	<10	130	0.36	1.39	0.08	0.21	29.5	8.6	16
CC141159		0.49	0.031	0.29	0.93	61.6	<0.2	<10	180	0.48	0.99	0.84	0.31	31.2	14.0	15
CC141160		0.51	0.019	0.40	1.27	95.9	<0.2	<10	260	0.63	0.88	3.53	0.84	27.0	13.6	18

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
CC141121		0.77	34.5	3.38	3.77	<0.05	<0.02	0.02	0.038	0.08	16.7	8.1	0.25	291	1.77	<0.01
CC141122		0.95	48.0	4.16	3.51	0.05	0.02	0.02	0.031	0.10	19.3	9.9	0.34	278	2.32	<0.01
CC141123		0.74	25.3	3.02	4.29	<0.05	<0.02	0.02	0.024	0.08	16.9	14.6	0.31	229	1.46	<0.01
CC141124		0.59	24.7	2.95	3.79	<0.05	<0.02	0.01	0.020	0.09	15.6	8.4	0.20	581	1.27	<0.01
CC141125		0.58	84.7	4.11	3.02	0.05	0.04	0.04	0.030	0.12	16.4	8.3	0.32	578	2.53	<0.01
CC141126		1.96	104.5	4.68	4.29	0.06	0.07	0.05	0.036	0.27	16.4	12.9	0.75	400	1.92	0.01
CC141127		1.64	69.8	3.08	3.60	0.06	0.08	0.03	0.023	0.22	12.6	10.6	0.65	389	1.61	0.01
CC141128		1.71	81.5	3.33	3.89	0.06	0.07	0.04	0.029	0.21	15.0	11.6	0.72	390	1.34	0.01
CC141129		2.09	90.3	4.46	4.41	0.08	0.07	0.05	0.035	0.32	19.3	13.6	0.75	1460	3.34	0.01
CC141130		1.46	66.0	3.34	4.11	0.06	0.04	0.04	0.030	0.17	16.2	13.3	0.69	350	1.94	0.01
CC141131		1.43	54.1	3.29	3.81	0.06	0.06	0.04	0.028	0.18	15.8	11.9	0.69	403	1.74	0.01
CC141132		1.55	61.7	4.07	3.40	0.06	0.07	0.04	0.032	0.21	18.0	10.7	0.87	604	2.23	0.01
CC141133		1.20	60.9	3.02	2.84	0.05	0.06	0.03	0.026	0.16	14.8	9.3	0.81	255	1.36	<0.01
CC141134		1.05	46.1	3.08	2.79	0.06	0.05	0.05	0.036	0.13	13.2	9.9	0.70	636	2.87	<0.01
CC141135		0.76	43.7	3.04	2.29	0.05	0.04	0.07	0.036	0.09	12.4	8.5	0.42	523	3.50	<0.01
CC141136		0.73	42.6	2.72	2.09	<0.05	0.04	0.05	0.027	0.10	11.0	7.8	1.52	535	2.90	0.01
CC141137		0.92	53.7	3.06	2.60	<0.05	0.06	0.08	0.034	0.11	12.2	9.1	1.13	633	2.85	0.01
CC141138		0.90	51.2	2.75	2.31	<0.05	0.06	0.07	0.032	0.13	10.7	8.9	1.99	658	3.46	0.01
CC141139		0.84	46.1	2.81	2.33	<0.05	0.05	0.07	0.033	0.11	11.2	8.6	1.19	459	2.75	0.01
CC141140		1.22	49.6	3.15	3.55	<0.05	0.08	0.13	0.030	0.13	11.6	17.7	1.32	738	2.22	<0.01
CC141141		0.86	57.2	2.89	2.70	<0.05	0.06	0.07	0.031	0.11	11.9	11.0	1.31	328	2.13	0.01
CC141142		1.35	51.3	3.42	4.28	0.12	0.11	0.14	0.038	0.13	11.1	25.5	1.68	473	1.83	<0.01
CC141143		1.38	49.0	3.44	4.45	0.12	0.13	0.16	0.032	0.14	10.4	27.0	1.49	515	1.65	<0.01
CC141144		1.66	42.4	3.41	3.88	0.12	0.15	0.13	0.030	0.14	10.2	26.0	1.79	623	1.58	<0.01
CC141145		0.90	53.4	2.97	3.44	0.10	0.10	0.13	0.032	0.11	10.3	19.6	1.61	513	1.40	<0.01
CC141146		0.78	35.2	2.97	3.86	0.12	<0.02	0.05	0.024	0.04	18.7	8.4	0.22	257	3.23	<0.01
CC141147		1.15	15.0	2.64	5.11	0.11	<0.02	0.05	0.019	0.04	15.3	14.3	0.32	218	1.51	<0.01
CC141148		2.09	16.5	3.71	7.71	0.10	<0.02	0.03	0.023	0.14	10.3	9.4	0.45	231	1.65	<0.01
CC141149		0.86	5.6	2.40	5.79	0.10	<0.02	0.05	0.016	0.03	9.8	5.5	0.14	169	0.96	<0.01
CC141150		0.98	9.2	2.64	4.91	0.11	0.05	0.06	0.022	0.04	10.4	14.4	0.27	284	1.84	<0.01
CC141151		0.90	32.1	3.54	5.39	0.10	0.03	0.04	0.037	0.08	13.3	16.8	0.35	365	4.10	<0.01
CC141152		1.10	13.3	2.77	5.90	0.10	<0.02	0.03	0.077	0.05	10.8	15.2	0.37	704	1.30	<0.01
CC141153		0.70	42.0	4.01	3.83	0.11	0.02	0.05	0.029	0.05	15.2	14.6	0.31	429	3.56	<0.01
CC141154		1.01	25.6	3.31	5.42	0.11	<0.02	0.05	0.037	0.05	11.7	15.8	0.34	278	2.90	<0.01
CC141155		0.73	52.1	3.30	4.43	0.11	0.02	0.27	0.214	0.04	14.4	12.7	0.26	392	3.54	<0.01
CC141156		0.91	60.7	3.82	4.32	0.11	<0.02	0.02	0.037	0.08	12.6	13.8	0.36	459	3.53	<0.01
CC141157		0.80	16.4	2.93	5.35	0.10	<0.02	0.02	0.024	0.06	10.3	11.5	0.20	283	2.10	<0.01
CC141158		0.52	78.1	3.57	3.07	0.12	<0.02	0.06	0.028	0.05	15.9	8.3	0.15	377	5.21	<0.01
CC141159		0.65	125.0	3.49	2.64	0.11	0.09	0.08	0.027	0.10	16.8	9.2	0.44	549	5.00	<0.01
CC141160		1.20	73.5	3.41	3.74	0.12	0.10	0.07	0.031	0.21	14.5	13.9	1.86	590	3.55	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
CC141121		0.73	27.8	1170	9.5	11.1	<0.001	0.01	1.18	1.7	0.8	0.7	8.1	<0.01	0.06	1.7
CC141122		1.21	33.3	680	12.4	12.3	<0.001	0.03	1.52	2.1	1.0	0.9	8.7	<0.01	0.07	3.6
CC141123		0.95	21.3	680	8.2	15.8	<0.001	0.01	0.70	2.0	0.6	0.7	9.1	<0.01	0.04	3.0
CC141124		0.86	20.3	860	8.4	13.4	<0.001	0.01	0.61	1.7	0.5	0.6	10.5	<0.01	0.05	2.7
CC141125		0.98	47.6	650	9.8	11.7	<0.001	0.02	1.70	2.3	1.1	0.6	20.0	<0.01	0.11	2.7
CC141126		3.32	53.2	1160	9.9	26.5	<0.001	0.06	1.95	4.1	1.4	1.1	30.6	<0.01	0.10	3.7
CC141127		1.94	37.3	1020	6.5	24.4	<0.001	0.11	1.31	2.5	1.5	0.7	45.5	<0.01	0.05	2.0
CC141128		2.83	43.5	1120	7.9	24.4	<0.001	0.08	1.29	3.1	1.5	0.9	42.0	<0.01	0.07	2.8
CC141129		2.21	67.7	1360	12.6	27.6	<0.001	0.10	1.73	3.8	1.5	0.9	44.3	<0.01	0.07	4.5
CC141130		2.23	43.5	1040	9.4	19.1	0.001	0.06	1.29	3.0	1.5	0.8	37.4	<0.01	0.05	2.5
CC141131		1.77	40.6	1130	12.1	18.6	0.001	0.05	1.13	3.2	1.3	0.7	36.4	<0.01	0.05	3.2
CC141132		2.06	47.5	1330	12.4	20.6	<0.001	0.06	1.61	3.0	1.3	0.8	36.3	<0.01	0.06	4.2
CC141133		1.90	38.1	1180	10.1	16.3	0.001	0.07	1.23	2.5	1.2	0.6	32.8	<0.01	0.05	3.2
CC141134		1.47	40.2	1170	16.6	12.4	0.001	0.06	1.84	2.7	1.9	0.6	38.2	<0.01	0.06	2.3
CC141135		0.69	39.5	1200	17.6	7.8	0.001	0.05	2.06	2.5	1.9	0.4	31.5	<0.01	0.06	2.0
CC141136		0.75	36.1	1310	15.5	8.1	0.002	0.05	1.75	2.2	1.8	0.4	39.3	<0.01	0.05	1.9
CC141137		1.06	46.4	1220	16.7	9.7	0.003	0.05	1.86	2.7	2.2	0.5	37.2	<0.01	0.05	2.2
CC141138		0.52	49.1	1120	16.9	9.0	<0.001	0.03	2.10	2.8	2.0	0.4	77.5	<0.01	0.06	2.5
CC141139		0.83	38.9	1230	16.5	9.7	0.006	0.05	1.83	2.4	2.1	0.5	39.9	<0.01	0.07	1.9
CC141140		0.58	46.3	840	19.8	9.5	0.002	0.03	1.40	4.1	1.7	0.4	55.8	<0.01	0.05	3.5
CC141141		0.85	40.0	1220	19.1	8.0	0.005	0.06	1.92	3.0	2.5	0.5	44.0	<0.01	0.07	2.4
CC141142		0.40	40.6	640	24.8	8.6	0.001	0.01	1.03	5.4	1.1	0.4	102.0	<0.01	0.05	3.8
CC141143		0.39	41.1	570	23.9	8.8	0.001	0.01	0.99	5.1	1.1	0.4	94.4	<0.01	0.05	3.8
CC141144		0.14	37.3	570	22.6	8.0	0.003	<0.01	0.82	5.0	1.2	0.4	134.0	<0.01	0.05	4.3
CC141145		0.48	40.2	760	24.4	7.5	0.002	0.04	1.18	4.3	1.6	0.3	89.3	<0.01	0.05	3.1
CC141146		0.32	23.8	1290	10.6	7.3	<0.001	0.01	1.73	0.7	1.3	0.5	14.2	<0.01	0.04	0.2
CC141147		0.93	16.1	530	12.7	8.7	<0.001	0.01	0.61	2.0	1.2	0.5	8.0	<0.01	0.04	1.2
CC141148		3.03	20.9	620	14.2	16.9	<0.001	0.02	0.77	2.7	0.7	1.5	8.0	<0.01	0.05	1.6
CC141149		0.47	6.8	1140	14.3	5.5	<0.001	0.01	0.65	0.6	0.7	1.2	6.1	<0.01	0.08	<0.2
CC141150		1.14	14.5	520	12.6	9.2	<0.001	0.01	1.08	2.1	0.9	0.6	7.0	<0.01	0.05	2.6
CC141151		0.69	31.9	630	27.1	9.2	<0.001	0.01	1.11	2.9	1.1	0.7	4.3	<0.01	0.07	2.3
CC141152		0.81	17.5	510	14.4	10.1	<0.001	0.02	0.39	2.1	0.6	0.6	11.3	<0.01	0.02	0.7
CC141153		0.64	38.9	1080	12.4	8.5	<0.001	0.01	2.26	2.3	1.4	0.4	7.5	<0.01	0.08	2.0
CC141154		0.95	29.6	490	14.8	8.9	<0.001	0.01	0.90	2.6	1.3	0.7	6.1	<0.01	0.05	1.8
CC141155		0.69	37.7	1420	13.0	7.7	<0.001	0.02	1.34	2.5	1.8	0.5	9.6	<0.01	0.07	1.9
CC141156		0.48	44.3	1170	16.4	14.1	<0.001	0.02	1.79	1.6	1.2	0.6	11.7	<0.01	0.07	0.7
CC141157		0.71	15.5	1130	13.9	12.5	<0.001	0.01	0.49	1.5	0.5	0.6	6.0	<0.01	0.03	0.6
CC141158		0.44	32.9	1420	9.1	7.1	<0.001	0.02	1.51	1.7	1.6	0.5	5.9	<0.01	0.07	1.2
CC141159		0.67	42.1	1590	17.6	8.3	<0.001	0.03	1.63	2.9	1.3	0.4	26.0	<0.01	0.07	3.3
CC141160		1.00	39.6	1260	28.8	14.3	<0.001	0.03	1.99	3.5	1.2	0.5	45.9	<0.01	0.07	3.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
CC141121		0.023	0.12	0.65	41	0.27	2.37	67	<0.5
CC141122		0.023	0.16	0.74	37	0.22	2.93	78	0.8
CC141123		0.020	0.14	0.55	40	0.20	2.79	54	0.5
CC141124		0.024	0.12	0.43	33	0.18	2.64	52	0.6
CC141125		0.018	0.12	1.17	32	0.19	8.55	63	1.6
CC141126		0.051	0.27	1.74	44	0.21	11.00	70	3.2
CC141127		0.037	0.21	1.43	35	0.12	6.33	44	3.6
CC141128		0.042	0.22	1.69	39	0.21	7.70	49	3.4
CC141129		0.045	0.27	1.21	42	0.14	10.80	65	3.4
CC141130		0.038	0.17	1.91	39	0.14	8.16	57	2.1
CC141131		0.036	0.20	0.96	37	0.13	8.33	63	2.3
CC141132		0.035	0.21	0.97	32	0.19	8.66	69	3.0
CC141133		0.030	0.17	1.02	29	0.14	7.53	66	2.9
CC141134		0.021	0.20	1.40	32	0.18	8.36	109	2.1
CC141135		0.015	0.14	1.41	32	0.20	8.32	112	1.7
CC141136		0.015	0.15	1.04	29	2.07	7.52	114	1.7
CC141137		0.017	0.17	1.23	33	0.17	8.96	121	2.3
CC141138		0.013	0.19	0.84	32	0.15	8.26	129	2.6
CC141139		0.015	0.16	1.41	32	0.14	8.07	120	2.1
CC141140		0.010	0.16	0.84	34	0.10	9.09	135	3.5
CC141141		0.013	0.15	1.12	33	0.17	9.25	124	2.7
CC141142		0.008	0.17	0.80	36	0.06	10.25	131	4.7
CC141143		0.007	0.16	0.88	35	0.07	9.88	131	4.8
CC141144		0.008	0.16	0.90	31	<0.05	8.95	128	7.0
CC141145		0.009	0.13	1.20	34	0.08	9.73	134	4.3
CC141146		0.015	0.18	1.09	34	0.19	5.65	45	<0.5
CC141147		0.030	0.14	1.00	49	0.27	4.30	50	<0.5
CC141148		0.089	0.17	0.41	71	0.24	2.25	47	0.5
CC141149		0.026	0.08	0.42	55	0.39	1.63	28	<0.5
CC141150		0.023	0.15	0.72	49	0.30	2.41	42	1.4
CC141151		0.011	0.16	0.81	57	0.17	3.09	83	1.0
CC141152		0.023	0.12	0.54	52	0.21	4.09	69	<0.5
CC141153		0.020	0.10	1.21	35	0.16	4.15	70	0.5
CC141154		0.024	0.16	0.91	49	0.20	2.61	60	<0.5
CC141155		0.014	0.12	1.19	44	0.18	4.31	275	0.6
CC141156		0.015	0.14	1.23	48	0.18	2.97	85	<0.5
CC141157		0.021	0.09	0.46	57	0.21	1.73	72	<0.5
CC141158		0.013	0.11	1.46	33	0.20	5.32	48	<0.5
CC141159		0.013	0.12	1.63	28	0.15	10.55	83	3.8
CC141160		0.020	0.16	1.19	37	0.10	10.25	130	4.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
CC141161		0.52	0.011	0.32	1.39	52.3	<0.2	<10	240	0.73	0.66	1.86	0.63	28.2	11.6	22
CC141162		0.50	0.011	0.32	1.32	72.5	<0.2	<10	290	0.67	0.78	2.75	0.90	24.5	12.0	21
CC141163		0.36	0.016	0.27	0.99	66.7	<0.2	<10	250	0.52	0.86	1.69	0.56	21.1	10.1	16
CC141164		0.45	0.013	0.23	0.96	121.5	<0.2	<10	200	0.46	0.95	1.54	0.46	20.2	10.8	15
CC141165		0.43	0.026	0.25	1.02	128.0	<0.2	<10	210	0.48	1.08	1.30	0.46	21.2	11.6	17
CC141166		0.47	0.011	0.18	0.88	127.0	<0.2	<10	200	0.40	0.87	1.30	0.42	19.15	9.8	15
CC141167		0.43	0.023	0.31	1.05	146.0	<0.2	<10	260	0.41	1.78	0.79	0.28	24.1	14.6	18
CC141168		0.46	0.050	0.29	0.91	153.5	0.2	<10	220	0.42	1.62	0.91	0.36	24.8	12.3	16
CC141169		0.48	0.027	0.28	0.93	139.5	<0.2	<10	210	0.41	1.48	1.23	0.66	22.1	11.1	16
CC141170		0.28	0.014	0.25	0.82	72.5	<0.2	<10	180	0.36	1.02	1.96	0.40	15.95	8.8	14
CC141171		0.40	0.022	0.26	1.10	147.5	<0.2	<10	190	0.46	1.35	1.04	0.33	25.8	14.8	17
CC141172		0.42	0.023	0.24	1.15	107.5	<0.2	<10	160	0.40	1.08	0.96	0.18	31.2	17.5	17
CC141173		0.48	0.100	0.32	0.96	247	<0.2	<10	150	0.47	3.14	0.88	0.33	37.7	18.8	15
CC141174		0.46	0.037	0.31	1.03	191.5	<0.2	<10	150	0.42	3.47	1.12	0.15	37.0	18.7	14
CC141175		0.32	0.036	0.47	0.61	108.5	<0.2	<10	130	0.24	5.03	2.37	0.51	23.2	9.3	9
CC141176		0.64	0.027	0.32	0.88	87.2	<0.2	<10	230	0.41	1.94	5.29	1.36	22.6	16.6	17
CC141177		0.35	0.075	0.36	0.95	134.5	<0.2	<10	210	0.45	2.52	1.61	1.48	23.2	17.0	18
CC141178		0.59	0.029	0.52	0.90	158.0	<0.2	<10	260	0.62	2.23	2.62	2.28	25.9	19.8	17
CC141179		0.41	0.019	0.42	0.86	88.2	<0.2	<10	130	0.50	1.53	4.39	1.22	20.5	12.2	17
CC141180		0.54	0.024	0.22	0.58	104.5	<0.2	<10	130	0.35	0.95	12.60	1.06	15.15	11.1	11
CC141181		0.31	0.010	0.32	1.01	135.0	<0.2	<10	150	0.59	1.49	4.82	1.19	17.75	12.8	17
CC141182		0.51	0.012	0.24	0.56	107.0	<0.2	<10	130	0.30	0.88	13.15	1.00	12.20	9.2	11
CC141183		0.37	0.010	0.59	1.81	24.1	<0.2	<10	100	0.44	0.39	0.09	0.17	24.4	7.6	28
CC141184		0.46	0.013	0.09	0.61	154.5	<0.2	<10	60	0.23	1.01	0.05	0.16	84.9	14.2	12
CC141185		0.46	0.004	0.10	1.71	38.7	<0.2	<10	130	0.46	0.39	0.07	0.14	28.5	8.1	26
CC141186		0.62	0.013	0.13	1.75	120.0	<0.2	<10	290	0.66	0.79	0.07	0.29	29.6	13.9	26
CC141187		0.52	0.097	0.12	1.27	50.0	<0.2	<10	170	0.57	0.48	0.26	0.32	31.6	13.5	23
CC141188		0.38	0.012	0.15	2.24	87.4	<0.2	<10	410	0.83	0.66	0.14	0.56	20.7	17.1	26
CC141189		0.43	0.003	0.29	1.34	45.8	<0.2	<10	310	0.64	1.41	0.26	0.70	24.6	11.7	24
CC141190		0.54	0.001	0.32	1.02	34.0	<0.2	<10	200	0.35	0.89	0.13	0.61	23.3	7.0	19
CC141191		0.51	0.004	0.19	1.52	53.8	<0.2	<10	280	0.60	0.40	0.18	0.20	25.2	11.5	25
CC141192		0.47	0.034	0.82	0.50	196.5	<0.2	<10	120	0.35	3.77	0.45	1.72	35.7	21.3	9
CC141193		0.52	0.008	0.17	1.42	44.8	<0.2	<10	180	0.59	1.28	0.20	0.23	29.2	12.2	21
CC141194		0.40	0.006	0.26	1.63	70.7	<0.2	<10	200	0.76	0.82	0.22	0.69	33.7	14.1	26
CC141195		0.48	0.011	0.16	1.32	43.4	<0.2	<10	180	0.67	0.54	0.67	0.72	27.6	13.5	24
CC141196		0.59	0.006	0.27	1.54	40.2	<0.2	<10	240	0.88	0.47	0.76	0.53	32.4	14.2	27
CC141197		0.44	0.017	0.33	1.31	31.1	<0.2	<10	260	0.73	0.50	1.28	0.26	22.7	10.9	22
CC141198		0.57	0.210	0.25	1.36	524	<0.2	<10	180	0.55	1.24	0.12	0.17	35.0	8.2	20
CC141199		0.61	0.020	0.14	1.53	115.0	<0.2	<10	190	0.43	1.02	0.13	0.22	27.9	9.3	27
CC141200		0.47	0.013	0.15	1.39	48.5	<0.2	<10	160	0.29	0.77	0.10	0.16	26.0	5.8	22

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
CC141161		0.90	46.6	3.24	4.27	0.12	0.06	0.08	0.033	0.16	15.0	15.2	1.14	641	2.81	<0.01
CC141162		0.88	51.2	3.21	3.77	0.11	0.07	0.09	0.031	0.18	12.9	13.9	1.22	714	2.65	0.01
CC141163		0.58	43.5	2.30	2.97	0.11	0.05	0.08	0.026	0.09	11.2	11.0	0.46	370	0.93	<0.01
CC141164		0.50	40.8	2.68	2.85	0.11	0.05	0.07	0.028	0.08	10.8	10.4	0.48	349	1.17	<0.01
CC141165		0.59	46.6	2.72	3.10	0.11	0.05	0.06	0.028	0.10	11.3	11.8	0.51	575	1.61	<0.01
CC141166		0.51	35.7	2.45	2.71	0.10	0.04	0.05	0.023	0.07	9.9	9.8	0.42	478	1.42	<0.01
CC141167		0.55	66.9	3.09	3.40	0.10	0.06	0.05	0.030	0.08	13.5	10.6	0.34	737	2.66	<0.01
CC141168		0.62	55.6	3.14	2.73	0.11	0.06	0.07	0.043	0.09	14.1	9.4	0.40	476	2.27	<0.01
CC141169		0.57	44.8	2.88	2.78	0.11	0.05	0.06	0.035	0.12	12.0	9.6	0.46	569	1.98	<0.01
CC141170		0.44	31.1	2.15	2.48	0.11	0.04	0.06	0.028	0.08	8.2	8.9	0.43	417	0.97	<0.01
CC141171		0.73	47.2	3.51	3.51	0.11	0.05	0.08	0.036	0.15	14.2	10.5	0.51	406	1.41	<0.01
CC141172		0.77	43.1	4.05	3.57	0.12	0.05	0.05	0.033	0.13	16.8	10.8	0.53	601	1.55	<0.01
CC141173		0.51	66.5	4.88	3.02	0.13	0.05	0.05	0.064	0.16	19.7	8.9	0.40	596	1.69	<0.01
CC141174		0.94	81.7	4.53	3.27	0.14	0.06	0.05	0.044	0.15	20.0	8.0	0.51	800	1.73	<0.01
CC141175		0.39	78.1	2.86	1.94	0.11	0.06	0.07	0.061	0.07	12.7	5.3	0.25	476	0.83	<0.01
CC141176		0.82	50.9	2.60	2.63	0.11	0.08	0.08	0.026	0.14	12.1	12.6	2.16	1680	2.87	0.01
CC141177		0.76	44.8	3.55	2.81	0.12	0.07	0.08	0.027	0.13	12.6	13.6	0.52	2260	3.00	0.01
CC141178		1.05	64.5	3.63	3.49	0.16	0.07	0.11	0.039	0.14	14.3	14.4	1.05	2330	4.57	<0.01
CC141179		0.83	49.6	2.93	2.93	0.15	0.08	0.09	0.035	0.12	11.4	12.3	1.60	762	2.07	0.01
CC141180		0.72	31.5	2.26	2.09	0.13	0.04	0.05	0.023	0.09	8.1	9.2	1.89	1300	2.25	0.01
CC141181		0.78	42.0	3.17	3.45	0.14	0.07	0.09	0.036	0.12	10.1	13.8	0.84	1480	2.20	0.01
CC141182		0.66	34.1	2.16	1.95	0.13	0.06	0.05	0.023	0.10	6.5	8.7	1.33	1290	1.51	0.01
CC141183		1.22	19.2	3.41	6.23	0.13	0.03	0.07	0.038	0.05	12.7	24.6	0.34	206	2.20	<0.01
CC141184		0.94	42.2	3.23	4.09	0.19	<0.02	0.10	0.024	0.03	47.7	4.8	0.09	349	2.94	<0.01
CC141185		1.57	16.1	2.97	6.80	0.14	0.02	0.05	0.034	0.05	14.8	22.4	0.35	245	1.91	<0.01
CC141186		2.13	25.8	3.57	6.97	0.13	0.02	0.02	0.033	0.09	15.9	17.6	0.44	384	1.83	<0.01
CC141187		0.84	29.7	3.43	3.66	0.14	0.03	0.16	0.036	0.06	14.1	17.3	0.39	557	2.45	<0.01
CC141188		4.22	25.1	4.87	9.25	0.13	<0.02	0.02	0.038	0.25	11.4	21.4	0.74	539	1.53	<0.01
CC141189		1.69	21.7	3.81	7.03	0.14	<0.02	0.02	0.033	0.21	14.0	11.4	0.44	589	1.64	0.01
CC141190		0.85	15.7	2.71	5.66	0.12	<0.02	0.02	0.022	0.10	12.9	9.2	0.22	368	2.22	<0.01
CC141191		1.14	20.3	2.96	5.74	0.13	<0.02	0.04	0.033	0.08	12.6	18.3	0.39	490	1.77	<0.01
CC141192		0.21	88.9	6.02	1.39	0.16	0.05	0.10	0.024	0.05	20.8	4.6	0.08	1020	8.52	<0.01
CC141193		0.96	35.0	3.61	4.77	0.14	0.02	0.02	0.031	0.10	15.3	17.5	0.31	403	4.52	<0.01
CC141194		0.89	32.6	3.91	5.11	0.14	0.04	0.03	0.039	0.12	17.1	18.8	0.42	586	3.32	<0.01
CC141195		0.99	36.5	3.39	5.12	0.14	0.10	0.03	0.039	0.13	13.7	16.9	0.47	587	3.14	<0.01
CC141196		0.97	43.0	3.51	4.80	0.15	0.09	0.10	0.040	0.15	18.4	19.3	0.74	856	2.67	<0.01
CC141197		0.96	41.4	2.75	4.18	0.15	0.08	0.07	0.032	0.12	12.1	15.1	0.53	669	1.77	<0.01
CC141198		0.79	27.5	2.51	3.51	0.14	0.04	0.95	0.028	0.05	17.7	15.5	0.30	331	1.73	<0.01
CC141199		0.89	42.3	3.64	5.59	0.13	<0.02	0.04	0.034	0.07	14.8	16.1	0.42	340	3.63	<0.01
CC141200		0.83	17.7	2.49	5.54	0.13	<0.02	0.01	0.026	0.05	14.4	16.4	0.30	176	1.78	<0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
CC141161		0.77	37.7	790	31.1	14.0	<0.001	0.02	1.50	4.2	1.3	0.5	28.1	<0.01	0.06	2.4
CC141162		0.81	37.6	1120	25.9	13.1	0.001	0.05	1.74	3.2	1.3	0.4	37.7	<0.01	0.05	1.6
CC141163		0.80	33.6	960	17.1	7.9	0.005	0.10	1.27	2.3	3.1	0.5	41.3	<0.01	0.03	1.2
CC141164		0.96	33.5	910	13.2	7.9	0.003	0.08	1.12	2.3	1.8	0.6	43.8	<0.01	0.04	1.2
CC141165		0.91	33.4	900	17.1	9.0	0.001	0.08	1.19	2.3	1.5	0.5	36.8	<0.01	0.04	1.3
CC141166		0.87	27.1	740	12.5	8.2	0.003	0.08	0.93	1.9	1.4	0.5	35.6	<0.01	0.03	1.2
CC141167		0.80	34.4	900	20.4	8.6	0.001	0.04	1.09	2.7	1.3	0.5	27.0	<0.01	0.05	1.7
CC141168		0.98	37.3	1200	18.4	7.4	0.001	0.04	1.61	3.1	1.3	0.5	28.7	<0.01	0.06	2.4
CC141169		1.01	35.3	1050	21.6	9.4	<0.001	0.05	1.47	2.6	1.1	0.5	31.5	<0.01	0.06	1.7
CC141170		0.80	25.5	850	12.2	6.6	0.001	0.08	0.99	1.8	2.0	0.4	45.3	<0.01	0.04	0.7
CC141171		2.31	33.2	930	13.2	14.7	0.001	0.03	1.42	3.3	1.0	0.8	31.1	<0.01	0.05	2.3
CC141172		2.82	34.8	970	9.9	14.2	0.001	0.04	1.22	3.7	1.0	0.8	27.2	<0.01	0.03	2.5
CC141173		1.57	40.1	1190	12.0	13.4	<0.001	0.04	1.98	3.5	1.6	1.1	30.6	<0.01	0.09	4.5
CC141174		1.86	44.2	1280	7.3	15.2	0.001	0.06	2.38	3.3	1.7	1.2	38.6	<0.01	0.06	3.1
CC141175		0.86	30.7	880	64.7	6.8	0.001	0.11	1.88	1.7	1.7	1.1	44.4	<0.01	0.06	1.6
CC141176		0.54	43.9	1090	25.6	8.5	0.003	0.02	1.76	3.1	2.0	0.3	81.6	<0.01	0.06	2.9
CC141177		0.53	40.9	1070	29.4	8.7	0.004	0.05	1.59	3.0	2.3	0.4	44.0	<0.01	0.05	2.3
CC141178		0.52	56.6	1240	28.0	11.8	0.003	0.08	2.59	3.5	3.8	0.4	63.8	<0.01	0.07	1.9
CC141179		0.57	43.8	1200	21.7	10.0	0.003	0.09	1.87	3.0	5.1	0.4	70.4	<0.01	0.05	1.8
CC141180		0.41	34.7	980	16.8	7.9	0.002	0.11	1.50	2.2	1.6	0.3	131.5	<0.01	0.04	1.4
CC141181		0.47	41.7	870	21.6	10.2	0.003	0.14	1.65	2.4	3.3	0.4	86.5	<0.01	0.05	1.0
CC141182		0.40	28.8	870	14.0	7.8	0.002	0.16	1.23	2.1	1.5	0.3	140.0	<0.01	0.03	1.3
CC141183		1.68	23.2	850	20.2	9.5	0.001	0.02	1.02	2.9	1.6	0.6	9.8	0.01	0.05	3.3
CC141184		0.47	29.6	890	20.1	7.1	<0.001	0.03	9.11	1.0	1.5	0.6	17.3	<0.01	0.04	0.8
CC141185		1.99	20.0	500	17.9	12.1	<0.001	0.02	0.84	3.2	1.5	0.8	8.9	<0.01	0.04	3.6
CC141186		1.80	30.6	730	22.5	17.5	<0.001	0.01	0.88	3.9	0.6	1.4	8.9	<0.01	0.06	3.6
CC141187		0.78	41.5	1110	21.8	8.7	<0.001	0.02	1.75	2.8	1.8	0.4	19.4	<0.01	0.05	2.5
CC141188		7.32	32.5	720	17.8	31.3	<0.001	0.02	0.83	4.3	0.8	3.6	10.3	<0.01	0.05	2.2
CC141189		1.19	23.3	1130	18.7	40.7	<0.001	0.07	0.83	0.8	0.4	1.4	18.3	<0.01	0.05	<0.2
CC141190		0.48	13.2	760	15.3	17.2	<0.001	0.04	0.55	0.8	0.3	0.6	12.3	<0.01	0.03	<0.2
CC141191		0.95	24.4	670	19.5	14.7	<0.001	0.02	0.73	2.5	0.6	0.6	12.5	<0.01	0.04	1.3
CC141192		0.11	71.1	1930	39.9	4.7	<0.001	0.05	5.01	2.5	2.6	0.6	29.5	<0.01	0.05	2.1
CC141193		0.70	33.3	1050	19.8	12.9	<0.001	0.02	1.08	2.2	1.0	0.5	10.9	<0.01	0.05	1.7
CC141194		0.84	36.2	860	26.0	13.2	<0.001	0.03	2.53	3.5	1.1	0.5	11.4	<0.01	0.05	2.5
CC141195		0.67	35.8	850	26.1	13.8	0.002	0.03	1.40	3.6	1.0	0.5	19.2	<0.01	0.05	2.4
CC141196		0.81	46.2	550	34.4	12.9	<0.001	0.02	1.46	5.4	1.3	0.5	16.8	<0.01	0.05	3.2
CC141197		0.68	33.9	990	26.4	10.9	<0.001	0.05	1.34	3.3	1.3	0.4	28.5	<0.01	0.04	1.5
CC141198		0.73	29.0	610	13.4	8.7	<0.001	0.02	5.82	2.5	1.3	1.6	9.2	<0.01	0.12	2.7
CC141199		1.07	30.8	1250	14.1	9.1	<0.001	0.02	1.35	2.7	2.2	0.6	11.8	<0.01	0.05	2.0
CC141200		1.04	19.6	640	13.7	8.6	<0.001	0.01	0.58	2.4	0.7	0.6	8.5	<0.01	0.03	2.3

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
CC141161		0.017	0.14	0.85	40	0.11	10.45	118	2.1
CC141162		0.016	0.12	0.94	38	0.10	10.10	131	2.5
CC141163		0.012	0.08	2.48	28	0.11	8.79	74	2.1
CC141164		0.013	0.09	2.27	28	0.12	8.00	61	1.8
CC141165		0.017	0.09	1.78	31	0.13	7.81	79	1.9
CC141166		0.015	0.08	2.31	29	0.15	6.26	67	1.6
CC141167		0.013	0.10	1.49	34	0.22	8.38	57	2.3
CC141168		0.018	0.10	1.46	29	0.29	10.05	80	2.6
CC141169		0.019	0.10	1.15	30	0.20	9.09	88	2.1
CC141170		0.015	0.07	1.16	26	0.11	5.94	62	1.6
CC141171		0.028	0.11	0.86	35	0.17	7.95	70	2.2
CC141172		0.032	0.10	0.88	33	0.21	7.88	68	2.5
CC141173		0.023	0.11	1.06	28	0.16	8.78	74	2.2
CC141174		0.027	0.18	1.27	27	0.17	9.35	45	2.6
CC141175		0.011	0.12	1.33	16	0.12	6.28	80	2.6
CC141176		0.013	0.15	0.94	28	0.48	9.05	123	3.8
CC141177		0.011	0.11	2.07	28	0.73	9.54	142	2.7
CC141178		0.011	0.18	3.67	30	1.07	12.20	157	3.0
CC141179		0.012	0.13	1.86	28	0.48	9.39	146	3.2
CC141180		0.010	0.12	1.47	20	0.20	7.56	89	1.8
CC141181		0.010	0.13	2.20	28	0.25	8.63	137	2.4
CC141182		0.010	0.12	1.40	18	0.14	6.44	85	2.3
CC141183		0.027	0.15	0.88	53	0.24	3.00	60	1.2
CC141184		0.017	0.53	1.15	36	0.23	6.51	43	<0.5
CC141185		0.029	0.17	0.91	53	0.27	3.09	59	0.9
CC141186		0.034	0.20	0.57	59	0.20	4.15	66	0.8
CC141187		0.020	0.13	1.14	42	0.14	6.81	146	1.1
CC141188		0.087	0.27	0.45	85	0.34	3.77	117	0.6
CC141189		0.025	0.13	0.69	60	0.13	3.37	113	<0.5
CC141190		0.020	0.10	0.49	54	0.21	2.03	80	<0.5
CC141191		0.020	0.13	0.73	53	0.21	4.58	84	<0.5
CC141192		<0.005	0.20	5.32	11	0.12	18.75	386	1.4
CC141193		0.010	0.14	1.54	45	0.12	2.79	80	0.7
CC141194		0.011	0.16	1.30	47	0.13	7.43	110	1.4
CC141195		0.014	0.14	1.09	40	0.12	6.61	145	2.7
CC141196		0.015	0.15	0.81	44	0.10	15.20	127	3.0
CC141197		0.012	0.11	2.09	36	0.10	9.47	93	2.6
CC141198		0.013	0.29	1.63	33	0.25	5.30	48	1.6
CC141199		0.023	0.18	1.09	55	0.42	3.80	77	<0.5
CC141200		0.021	0.13	0.56	53	0.19	2.34	56	0.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
CC141201		0.52	0.014	0.75	1.74	61.8	<0.2	<10	580	0.73	0.83	0.39	0.17	28.7	12.4	27
CC141202		0.38	0.011	0.34	1.68	125.0	<0.2	<10	540	0.77	1.18	0.59	0.37	32.5	13.3	23
CC141203		0.50	0.024	0.16	1.54	59.2	<0.2	<10	330	0.67	0.74	0.70	0.49	25.9	10.4	24
CC141204		0.46	0.012	0.34	1.31	73.0	<0.2	<10	270	0.51	0.91	0.26	0.53	34.8	9.9	20
CC141205		0.50	0.096	0.22	1.58	72.3	<0.2	<10	330	0.92	0.98	0.54	0.61	32.3	12.8	25
CC141206		0.53	0.013	0.30	1.22	66.7	<0.2	<10	220	0.64	1.33	1.65	0.80	27.1	11.8	19
CC141207		0.45	0.120	0.21	0.60	279	<0.2	<10	150	0.41	7.21	1.05	0.24	40.8	16.2	11
CC141208		0.43	0.119	0.29	0.39	778	<0.2	<10	90	0.29	3.53	0.69	0.23	30.4	25.4	7
CC141209		0.35	0.018	0.11	1.21	692	<0.2	<10	250	0.53	3.26	0.46	0.22	33.6	30.4	15
CC141210		0.48	0.020	0.36	1.12	75.2	<0.2	<10	290	0.58	1.11	4.00	0.88	24.1	12.4	21
CC141211		0.42	0.013	0.30	1.26	101.5	<0.2	<10	300	0.60	1.17	1.52	0.60	25.5	13.9	24
CC141212		0.34	0.017	0.30	1.05	66.7	<0.2	<10	210	0.42	1.14	2.25	0.47	21.9	13.2	19
CC141213		0.41	0.195	0.35	0.90	248	<0.2	<10	160	0.43	6.22	1.22	0.45	21.5	17.7	14
CC141214		0.35	0.043	0.36	0.79	168.5	<0.2	<10	160	0.36	2.78	2.10	0.40	17.15	12.8	14
CC141215		0.28	0.054	0.35	0.69	111.0	<0.2	<10	150	0.28	2.42	1.76	0.59	18.05	9.4	13
CC141216		0.57	0.034	0.34	1.04	135.0	<0.2	<10	240	0.40	1.65	1.84	1.23	24.0	12.4	20

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
CC141201		1.14	40.9	3.15	5.40	0.16	0.06	0.07	0.035	0.07	17.5	18.6	0.40	915	1.74	<0.01
CC141202		0.98	36.7	3.35	5.12	0.16	0.05	0.07	0.036	0.10	18.5	15.8	0.42	908	2.21	<0.01
CC141203		0.81	39.1	3.01	4.98	0.13	0.05	0.05	0.030	0.10	15.0	15.8	0.47	525	2.22	<0.01
CC141204		0.81	24.0	2.74	4.82	0.16	0.03	0.03	0.029	0.09	21.6	13.7	0.30	586	2.41	<0.01
CC141205		0.85	52.0	3.59	4.77	0.14	0.08	0.07	0.048	0.13	18.7	16.1	0.54	920	2.78	<0.01
CC141206		0.90	48.9	3.16	3.92	0.14	0.07	0.07	0.032	0.16	15.4	13.9	0.89	573	2.70	<0.01
CC141207		0.42	31.7	4.48	1.94	0.16	0.09	0.07	0.021	0.09	22.6	5.1	0.26	1180	6.05	<0.01
CC141208		0.33	36.4	5.11	1.54	0.15	0.10	0.04	0.025	0.09	16.9	2.1	0.13	394	3.03	<0.01
CC141209		1.09	107.5	6.69	4.03	0.17	0.07	0.02	0.033	0.27	18.8	7.8	0.51	557	2.88	<0.01
CC141210		0.85	57.6	3.09	3.45	0.14	0.06	0.10	0.040	0.14	13.9	12.3	1.58	555	3.40	<0.01
CC141211		0.91	64.7	3.55	4.01	0.14	0.08	0.06	0.044	0.15	14.6	12.9	0.87	560	3.20	<0.01
CC141212		0.67	55.5	3.05	3.17	0.14	0.06	0.06	0.034	0.12	12.0	9.1	0.80	585	1.61	0.01
CC141213		0.76	97.6	4.70	2.74	0.14	0.07	0.10	0.026	0.12	11.9	7.2	0.55	385	1.71	<0.01
CC141214		0.59	75.6	3.13	2.24	0.13	0.06	0.04	0.034	0.08	8.7	6.8	0.51	404	1.67	0.01
CC141215		0.45	42.8	2.81	1.99	0.12	0.05	0.04	0.046	0.07	9.2	6.9	0.44	383	1.58	<0.01
CC141216		0.64	51.8	3.29	2.81	0.13	0.08	0.06	0.030	0.12	12.6	11.0	0.95	911	3.25	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
CC141201		0.90	40.6	920	15.0	10.4	<0.001	0.03	1.05	4.6	1.5	0.7	23.1	<0.01	0.04	2.2
CC141202		0.97	35.3	1290	23.3	10.5	<0.001	0.05	1.14	3.7	1.8	0.6	22.3	<0.01	0.06	1.7
CC141203		1.24	33.2	720	19.2	10.4	<0.001	0.03	1.11	3.7	1.0	0.6	20.2	<0.01	0.05	2.5
CC141204		0.98	25.8	660	17.8	12.0	<0.001	0.02	0.77	3.1	1.0	0.6	12.9	<0.01	0.03	2.8
CC141205		0.93	45.4	670	26.8	11.6	<0.001	0.02	1.57	4.8	1.4	0.6	17.9	<0.01	0.06	3.1
CC141206		0.94	38.4	1060	27.1	12.4	0.001	0.04	1.80	3.4	1.0	0.4	24.2	<0.01	0.05	2.0
CC141207		0.26	55.8	1760	9.6	6.2	<0.001	0.03	2.15	3.0	1.3	0.5	18.8	<0.01	0.06	5.1
CC141208		0.22	64.4	1130	13.0	6.1	0.001	0.14	8.66	2.0	1.6	0.9	58.6	<0.01	0.15	6.0
CC141209		2.86	60.2	1680	8.1	18.8	<0.001	0.16	1.60	3.4	2.3	1.3	53.3	<0.01	0.15	4.4
CC141210		0.78	50.2	1020	20.6	10.8	<0.001	0.03	2.14	3.6	1.7	0.6	65.7	<0.01	0.06	2.6
CC141211		1.13	56.1	1040	20.8	11.9	<0.001	0.04	1.97	4.0	1.4	0.7	33.9	<0.01	0.05	2.7
CC141212		1.18	44.0	1270	14.6	9.9	0.001	0.07	1.68	2.5	1.4	0.6	43.0	<0.01	0.04	1.4
CC141213		0.66	51.5	1290	9.5	11.0	0.002	0.10	1.95	2.5	1.5	0.7	50.2	<0.01	0.15	2.2
CC141214		0.48	39.8	1090	15.2	8.5	0.003	0.12	1.27	1.7	1.5	0.6	49.4	<0.01	0.09	1.1
CC141215		0.46	27.7	1050	24.4	5.5	0.003	0.11	1.48	1.8	1.6	0.5	37.9	<0.01	0.07	1.7
CC141216		0.50	44.6	1210	23.8	7.4	0.001	0.05	1.85	3.0	1.8	0.4	30.3	<0.01	0.06	3.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130378

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
CC141201		0.017	0.16	3.14	50	0.22	16.75	85	1.6
CC141202		0.014	0.13	1.85	47	0.17	13.70	82	1.5
CC141203		0.018	0.11	1.07	46	0.18	8.23	105	1.8
CC141204		0.015	0.11	1.06	42	0.17	12.00	79	1.2
CC141205		0.014	0.14	1.31	46	0.16	14.20	121	2.7
CC141206		0.016	0.12	1.06	36	0.10	10.90	125	2.8
CC141207		0.006	0.11	1.56	18	0.26	11.25	56	5.5
CC141208		0.005	0.11	2.15	10	0.23	9.60	46	6.2
CC141209		0.031	0.21	1.14	43	0.25	5.39	38	5.1
CC141210		0.012	0.18	1.15	40	0.13	11.15	106	2.8
CC141211		0.017	0.16	1.12	44	0.11	11.75	108	3.2
CC141212		0.016	0.11	1.41	32	0.24	9.52	67	2.3
CC141213		0.013	0.17	1.92	24	0.09	8.91	59	3.3
CC141214		0.012	0.09	2.11	22	0.09	7.02	50	2.4
CC141215		0.010	0.09	1.76	22	0.08	5.82	84	2.4
CC141216		0.013	0.11	0.94	34	0.20	8.48	133	3.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 12-SEP-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15130378

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
LOG-22 SCR-41 WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au-ICP21 ME-MS41

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

CERTIFICATE WH15130379

Project: RAU

P.O. No.: R5-15-06

This report is for 213 Soil samples submitted to our lab in Whitehorse, YT, Canada on 28-AUG-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

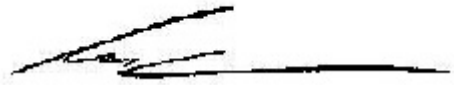
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
CC85221		0.47	0.009	1.68	1.70	34.7	4.0	<10	520	0.72	0.68	0.69	2.18	29.3	19.6	58
CC85222		0.44	0.007	0.47	1.53	38.9	<0.2	<10	420	0.63	0.70	0.56	1.51	30.8	17.1	46
CC85223		0.37	0.009	0.49	1.62	30.9	<0.2	<10	440	0.57	0.63	0.53	1.01	26.1	14.0	44
CC85224		0.35	0.010	0.41	1.39	30.0	<0.2	<10	370	0.43	0.54	0.57	2.23	24.0	10.0	45
CC85225		0.50	0.012	0.59	1.88	25.8	<0.2	<10	480	0.62	0.50	1.74	2.10	25.8	20.8	78
CC85226		0.41	0.007	0.48	1.79	27.6	<0.2	<10	410	0.43	0.45	0.83	2.99	21.8	18.1	90
CC85227		0.55	0.012	1.67	1.40	29.9	<0.2	<10	830	0.47	0.52	0.94	0.53	15.15	10.0	38
CC85228		0.40	0.013	0.47	1.38	63.7	<0.2	<10	370	0.59	0.93	1.12	1.76	26.8	11.3	25
CC85229		0.42	0.003	0.29	2.91	14.5	<0.2	<10	270	0.36	0.23	0.42	0.15	19.70	34.5	157
CC85230		0.32	0.009	0.22	1.05	44.4	<0.2	<10	300	0.36	0.59	1.25	0.61	19.85	13.3	20
CC85231		0.46	0.013	0.37	1.34	41.2	<0.2	<10	270	0.47	0.82	0.86	0.39	29.3	21.3	31
CC85232		0.29	0.004	0.35	1.31	33.5	<0.2	<10	370	0.41	0.56	1.16	1.72	22.6	14.7	28
CC85233		0.31	0.001	0.60	2.45	22.6	<0.2	<10	310	0.37	0.17	1.41	13.10	21.3	36.4	145
CC85234		0.45	0.018	0.32	1.50	85.1	<0.2	<10	390	0.65	1.27	0.55	1.38	33.1	14.0	23
CC85235		0.23	0.006	0.76	0.76	24.7	<0.2	<10	280	0.38	0.74	2.58	38.7	15.85	7.0	14
CC85236		0.55	0.094	0.43	0.87	191.5	<0.2	<10	200	0.60	8.73	0.15	1.33	48.5	17.4	15
CC85237		0.51	0.019	0.22	1.72	98.1	<0.2	<10	290	0.80	1.44	0.30	0.42	40.3	16.5	23
CC85238		0.43	0.009	1.41	2.13	85.7	<0.2	<10	310	0.75	1.48	0.14	0.70	29.7	13.0	31
CC85240		0.39	0.012	1.62	1.50	55.5	<0.2	<10	3500	0.72	1.11	0.76	1.88	24.3	15.2	21
CC85241		0.44	0.009	0.25	1.88	58.0	<0.2	<10	380	0.73	0.83	0.14	0.23	35.3	11.0	28
CC85242		0.44	0.034	0.50	1.54	62.4	<0.2	<10	430	0.65	1.17	0.64	0.44	27.1	10.7	22
CC85243		0.49	0.035	0.27	1.39	111.5	<0.2	<10	280	0.58	1.84	0.78	0.52	38.4	15.7	20
CC85244		0.36	0.016	0.09	1.02	82.5	<0.2	<10	210	0.36	1.62	0.36	0.26	30.8	11.4	16
CC85245		0.45	0.025	0.28	1.45	91.7	<0.2	<10	310	0.71	1.72	0.98	0.52	32.6	12.9	19
CC85246		0.45	0.036	0.33	1.71	115.5	<0.2	<10	370	0.70	1.64	0.70	0.44	36.8	14.6	21
CC85247		0.35	0.021	0.31	1.46	80.7	<0.2	<10	340	0.60	1.35	1.06	0.65	30.1	13.3	20
CC85248		0.32	0.013	0.26	1.51	67.4	<0.2	<10	330	0.57	1.01	1.20	0.31	26.8	12.0	20
CC85249		0.40	0.015	0.24	2.08	62.7	<0.2	<10	290	0.73	1.00	0.35	0.26	30.2	16.3	27
CC85250		0.36	0.038	0.39	1.82	64.4	<0.2	<10	390	0.69	1.05	0.86	0.33	28.3	14.1	23
CC85251		0.41	0.013	0.36	1.12	44.6	<0.2	<10	270	0.46	0.99	1.65	0.28	22.8	10.6	16
CC85252		0.26	0.011	0.24	0.76	65.7	<0.2	<10	220	0.36	0.89	2.29	0.38	17.95	10.0	13
CC85253		0.31	0.023	0.33	1.01	94.6	<0.2	<10	210	0.41	1.28	1.76	0.56	21.7	11.9	18
CC85254		0.36	0.023	0.29	1.10	72.3	<0.2	<10	410	0.47	1.27	2.56	0.89	20.1	11.7	18
CC85255		0.45	0.016	0.35	0.99	75.1	<0.2	<10	280	0.46	1.43	4.68	1.21	22.3	12.0	18
CC85256		0.47	0.017	0.24	1.07	74.0	<0.2	<10	230	0.49	1.91	5.98	1.02	25.5	11.2	18
CC85257		0.33	0.013	0.34	1.35	59.6	<0.2	<10	330	0.62	1.18	1.37	0.75	26.9	13.7	21
CC85258		0.42	0.036	0.39	1.30	78.4	<0.2	<10	300	0.63	1.47	2.53	1.12	29.3	14.7	22
CC85259		0.41	0.015	0.29	0.98	69.3	<0.2	<10	260	0.46	1.40	3.47	1.03	22.3	12.6	17
CC85260		0.31	0.035	0.27	1.01	69.1	<0.2	<10	270	0.45	1.56	2.85	1.13	23.1	13.0	18
CC85261		0.38	0.025	0.28	1.04	77.4	<0.2	<10	240	0.47	1.45	5.31	1.35	26.3	12.5	18

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
CC85221		1.58	69.6	3.68	5.19	0.08	0.08	0.08	0.055	0.12	15.6	19.7	0.84	481	4.07	0.01
CC85222		1.33	55.9	3.61	4.39	0.06	0.06	0.07	0.046	0.11	16.2	16.5	0.69	468	3.93	0.01
CC85223		1.30	45.3	3.30	4.68	0.06	0.03	0.08	0.043	0.10	13.7	16.8	0.65	559	4.14	0.01
CC85224		1.18	41.7	2.73	4.08	0.06	0.04	0.07	0.036	0.07	12.7	14.2	0.69	261	2.22	0.01
CC85225		2.20	74.1	4.05	5.39	0.07	0.08	0.07	0.065	0.25	13.7	19.5	1.59	516	4.12	0.02
CC85226		1.46	55.2	3.47	5.39	0.06	0.03	0.05	0.042	0.06	11.5	15.7	1.33	585	2.47	0.01
CC85227		2.18	52.2	4.45	4.89	0.06	0.04	0.12	0.048	0.24	8.7	22.5	0.76	333	3.78	<0.01
CC85228		1.15	64.0	3.24	3.73	0.06	0.07	0.08	0.036	0.14	14.2	15.9	0.54	354	2.66	0.01
CC85229		2.34	76.4	6.12	10.25	0.11	0.02	0.02	0.051	0.05	10.4	29.3	2.31	703	1.21	<0.01
CC85230		0.91	31.3	3.17	2.84	0.05	0.04	0.06	0.022	0.06	9.6	10.7	0.45	625	2.89	0.01
CC85231		1.70	111.0	4.91	3.70	0.07	0.06	0.06	0.031	0.08	15.4	16.8	0.59	347	6.65	0.01
CC85232		1.21	44.7	3.40	3.82	0.05	0.04	0.07	0.031	0.05	11.3	12.8	0.44	631	3.13	0.01
CC85233		3.07	74.8	5.05	8.34	0.08	0.03	0.08	0.027	0.05	10.5	26.5	1.55	653	9.37	0.01
CC85234		1.09	48.3	3.75	4.21	0.06	0.04	0.07	0.042	0.13	17.2	13.8	0.51	450	3.99	<0.01
CC85235		0.88	54.7	2.05	1.91	0.05	0.03	0.10	0.028	0.04	8.9	4.5	0.30	655	13.85	0.01
CC85236		0.52	64.2	6.14	2.03	0.11	0.05	0.07	0.036	0.06	28.7	5.0	0.16	511	16.25	<0.01
CC85237		1.14	67.6	4.30	4.37	0.07	0.05	0.06	0.039	0.17	20.9	13.7	0.55	767	2.93	<0.01
CC85238		1.23	50.2	4.12	4.63	0.05	0.03	0.04	0.045	0.09	15.2	19.4	0.54	324	3.17	<0.01
CC85240		0.91	61.2	2.98	4.24	0.06	0.02	0.10	0.103	0.07	13.6	9.3	0.27	1360	5.47	<0.01
CC85241		1.12	38.2	3.52	5.25	0.06	0.02	0.03	0.034	0.09	18.0	16.6	0.49	410	3.04	<0.01
CC85242		0.98	41.6	3.36	4.64	0.05	0.03	0.04	0.036	0.10	14.8	13.0	0.47	470	2.93	<0.01
CC85243		1.20	70.1	4.22	3.87	0.06	0.03	0.04	0.039	0.18	20.6	12.3	0.69	600	3.50	0.01
CC85244		0.67	42.4	3.43	3.47	<0.05	0.03	0.02	0.027	0.13	16.5	9.0	0.35	366	3.54	<0.01
CC85245		0.91	66.7	3.79	3.75	0.06	0.07	0.06	0.036	0.16	18.9	11.3	0.55	434	2.50	0.01
CC85246		1.56	57.8	4.28	4.73	0.07	0.04	0.05	0.034	0.21	20.6	16.1	0.77	539	2.35	0.01
CC85247		1.19	55.4	3.59	4.16	0.06	0.05	0.05	0.035	0.19	16.7	13.4	0.65	487	2.11	0.01
CC85248		1.25	44.8	3.43	4.16	0.05	0.05	0.04	0.032	0.20	14.4	14.4	0.69	355	1.70	0.01
CC85249		1.80	43.4	4.02	6.05	0.06	0.05	0.02	0.039	0.29	15.9	22.4	0.86	297	1.88	0.01
CC85250		1.63	59.2	3.68	5.27	0.06	0.05	0.05	0.036	0.22	16.4	19.9	0.80	435	1.78	0.01
CC85251		0.93	66.6	2.72	3.03	0.06	0.05	0.07	0.027	0.11	14.5	11.0	0.56	631	3.05	0.01
CC85252		0.56	45.4	2.50	2.04	0.05	0.05	0.06	0.023	0.06	9.0	7.0	0.54	627	2.62	0.01
CC85253		0.84	46.4	3.18	2.79	0.05	0.05	0.06	0.033	0.10	11.6	9.2	0.70	548	2.62	0.01
CC85254		0.94	62.1	2.93	3.00	<0.05	0.06	0.07	0.032	0.13	10.9	9.5	0.90	791	2.04	0.01
CC85255		0.99	50.4	2.93	2.73	0.05	0.06	0.07	0.033	0.15	11.9	9.7	1.89	602	3.00	0.01
CC85256		1.21	47.3	3.10	2.98	0.06	0.09	0.05	0.031	0.19	13.3	12.9	2.16	508	2.90	0.01
CC85257		0.96	64.4	3.41	3.82	0.06	0.05	0.06	0.037	0.16	14.6	14.5	0.61	619	2.26	0.01
CC85258		1.11	61.4	3.53	3.97	0.06	0.07	0.06	0.042	0.15	15.7	14.5	1.14	414	3.40	0.01
CC85259		1.08	48.3	2.89	2.81	0.05	0.06	0.05	0.031	0.15	12.1	9.8	1.60	682	3.00	0.01
CC85260		0.98	51.9	2.98	2.81	0.06	0.05	0.05	0.028	0.15	12.2	9.5	1.05	826	2.18	0.01
CC85261		1.23	47.9	3.08	2.95	0.06	0.07	0.06	0.033	0.19	14.0	11.3	2.16	768	3.28	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
CC85221		1.32	89.6	1300	21.6	14.1	0.001	0.02	2.65	6.0	2.6	0.7	27.1	<0.01	0.07	3.9
CC85222		1.12	69.5	1220	20.0	11.7	0.001	0.02	2.11	4.9	2.2	0.6	23.6	<0.01	0.05	3.8
CC85223		1.03	52.0	1280	16.1	11.9	0.001	0.03	1.79	4.2	1.6	0.6	22.3	<0.01	0.05	2.6
CC85224		0.97	49.2	1220	17.3	9.3	0.006	0.04	1.44	3.7	2.0	0.5	25.0	<0.01	0.05	2.3
CC85225		1.16	100.5	1490	21.1	18.1	0.004	0.03	2.21	6.2	2.3	0.7	35.2	<0.01	0.08	3.7
CC85226		1.00	94.4	1250	19.2	11.0	0.011	0.08	1.17	5.8	3.3	0.5	30.9	<0.01	0.03	2.0
CC85227		0.73	45.6	1010	15.2	31.6	0.004	0.30	2.57	3.0	5.9	0.5	42.6	<0.01	0.10	3.1
CC85228		1.43	46.2	1100	16.6	18.7	0.003	0.06	1.61	3.6	3.7	0.6	35.7	<0.01	0.05	2.6
CC85229		0.54	92.2	1170	6.3	6.0	<0.001	0.01	0.53	15.1	1.5	0.3	14.5	<0.01	0.04	1.9
CC85230		1.17	33.6	1240	10.6	8.4	0.005	0.12	0.87	2.2	3.0	0.5	37.3	<0.01	0.04	1.3
CC85231		1.23	104.5	1650	11.9	10.6	0.001	0.04	1.24	4.6	3.0	0.5	29.5	<0.01	0.06	3.4
CC85232		1.13	50.4	1210	12.4	8.7	0.003	0.08	0.92	3.5	3.4	0.5	38.7	<0.01	0.04	1.9
CC85233		0.97	156.5	1190	5.9	6.7	0.002	0.06	1.01	12.1	4.2	0.4	50.5	<0.01	0.03	1.4
CC85234		1.56	41.9	1310	16.8	13.4	0.001	0.03	1.42	3.7	2.1	0.7	23.4	<0.01	0.06	2.9
CC85235		0.53	445	1780	9.9	7.4	0.010	0.11	1.55	1.3	7.2	0.3	85.0	<0.01	0.05	0.5
CC85236		0.53	93.7	2750	17.8	6.1	<0.001	0.02	6.81	3.4	11.6	0.6	13.8	<0.01	0.19	5.3
CC85237		1.01	45.2	900	20.8	14.7	<0.001	0.01	1.68	4.3	1.3	0.7	15.6	<0.01	0.07	5.2
CC85238		1.27	41.9	890	14.0	12.8	<0.001	0.01	1.13	3.4	1.8	0.7	11.0	<0.01	0.06	4.1
CC85240		0.58	37.8	1640	15.3	9.8	0.001	0.05	0.90	2.0	3.9	0.7	38.6	<0.01	0.06	0.6
CC85241		1.06	37.1	580	14.2	11.6	<0.001	<0.01	0.88	3.7	1.9	0.7	11.6	<0.01	0.04	4.5
CC85242		1.00	30.8	840	15.3	12.6	0.001	0.02	1.02	2.8	1.3	0.7	20.7	<0.01	0.04	1.8
CC85243		1.14	45.3	1360	16.6	14.4	<0.001	0.02	1.72	3.5	1.5	0.8	22.5	<0.01	0.08	3.8
CC85244		1.15	29.1	1000	10.7	17.3	<0.001	0.02	1.25	2.0	0.8	0.6	13.6	<0.01	0.06	3.1
CC85245		1.24	39.9	1260	14.7	13.3	<0.001	0.04	1.50	2.8	1.6	0.7	24.2	<0.01	0.07	2.1
CC85246		2.02	39.1	1190	18.5	20.8	<0.001	0.05	1.42	4.1	1.4	1.1	29.8	<0.01	0.07	4.1
CC85247		2.79	37.0	1050	16.6	19.0	<0.001	0.05	1.39	3.3	1.4	0.9	32.1	<0.01	0.05	2.9
CC85248		3.29	30.0	900	15.0	19.7	<0.001	0.06	1.20	3.3	1.2	0.9	32.7	<0.01	0.04	2.7
CC85249		4.85	33.1	880	14.2	27.6	<0.001	0.03	0.92	4.2	0.8	0.9	21.6	<0.01	0.05	5.0
CC85250		3.31	37.3	920	15.1	24.6	0.001	0.04	1.10	3.9	1.1	0.9	28.3	<0.01	0.05	2.9
CC85251		1.69	39.0	970	9.6	10.8	0.001	0.07	1.26	2.7	2.2	0.5	38.1	<0.01	0.05	1.7
CC85252		1.12	25.7	870	13.8	5.7	0.001	0.09	1.25	2.1	1.7	0.3	50.4	<0.01	0.04	1.0
CC85253		1.09	34.4	1100	14.9	9.3	<0.001	0.05	1.71	2.7	1.7	0.5	34.2	<0.01	0.04	1.5
CC85254		1.31	42.1	1030	15.2	11.1	0.001	0.06	1.65	2.4	2.3	0.5	45.5	<0.01	0.05	1.3
CC85255		0.78	38.3	1140	17.7	10.7	0.001	0.03	1.88	2.8	1.6	0.5	67.7	<0.01	0.06	2.4
CC85256		0.76	35.8	1090	17.8	13.1	0.002	0.03	1.63	3.1	1.3	0.4	87.2	<0.01	0.05	3.4
CC85257		2.12	39.9	1100	17.5	16.4	0.001	0.05	1.43	3.3	2.0	0.6	37.4	<0.01	0.06	2.1
CC85258		1.49	50.3	1430	21.0	14.6	0.003	0.06	1.90	3.4	2.0	0.6	47.7	<0.01	0.07	2.4
CC85259		0.91	41.8	1140	18.2	12.3	0.001	0.04	1.69	2.6	1.6	0.4	50.1	<0.01	0.06	2.0
CC85260		0.96	42.2	990	18.6	12.8	0.001	0.06	1.41	2.4	2.2	0.4	50.4	<0.01	0.05	1.6
CC85261		0.76	41.8	1140	22.1	14.1	0.002	0.02	1.70	3.2	1.9	0.5	77.8	<0.01	0.05	3.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
CC85221		0.045	0.24	1.95	63	0.22	12.80	232	3.6
CC85222		0.038	0.22	1.28	59	0.21	11.20	202	2.7
CC85223		0.033	0.21	1.68	60	0.20	9.22	189	1.3
CC85224		0.031	0.19	2.03	53	0.17	8.43	366	1.4
CC85225		0.051	0.30	0.97	70	0.12	12.25	358	3.8
CC85226		0.041	0.18	3.39	66	0.10	9.21	734	1.5
CC85227		0.037	0.28	4.03	57	0.14	7.73	186	1.9
CC85228		0.025	0.18	3.09	43	0.14	10.30	397	2.6
CC85229		0.072	0.20	0.37	118	0.06	12.05	112	0.6
CC85230		0.024	0.13	2.39	31	0.12	5.95	85	1.6
CC85231		0.028	0.18	6.34	38	0.24	19.05	84	2.7
CC85232		0.023	0.15	2.20	41	0.15	9.37	178	1.4
CC85233		0.080	0.43	6.32	118	0.08	10.10	843	1.0
CC85234		0.024	0.20	1.77	44	0.20	9.32	273	1.5
CC85235		0.014	0.31	5.03	36	0.19	10.65	3730	1.5
CC85236		0.013	0.36	4.78	25	0.50	10.70	174	3.1
CC85237		0.023	0.20	1.20	43	0.15	9.49	114	2.5
CC85238		0.029	0.20	0.95	48	0.20	4.45	124	1.2
CC85240		0.015	0.09	3.75	46	0.18	11.55	93	0.6
CC85241		0.030	0.16	1.24	54	0.19	8.60	92	1.1
CC85242		0.018	0.11	1.17	45	0.17	6.84	104	0.9
CC85243		0.027	0.16	1.32	39	0.18	10.10	111	1.3
CC85244		0.020	0.11	0.83	34	0.17	3.94	100	1.2
CC85245		0.019	0.12	1.75	36	0.15	11.95	101	2.4
CC85246		0.041	0.19	1.40	43	0.16	11.15	125	2.0
CC85247		0.035	0.15	1.20	38	0.23	9.48	100	2.3
CC85248		0.042	0.16	1.16	39	0.14	8.46	93	2.3
CC85249		0.073	0.19	1.04	53	0.17	7.03	102	2.6
CC85250		0.055	0.19	1.33	47	0.14	10.80	95	2.2
CC85251		0.032	0.13	1.42	29	0.11	13.40	61	2.2
CC85252		0.018	0.09	1.09	25	0.10	8.59	57	2.0
CC85253		0.022	0.17	1.13	33	0.13	8.39	109	1.8
CC85254		0.021	0.13	1.53	32	0.17	9.03	89	2.3
CC85255		0.017	0.18	1.02	33	0.14	8.06	126	2.8
CC85256		0.017	0.19	1.09	30	0.15	8.43	103	4.3
CC85257		0.031	0.13	1.45	40	0.17	10.35	98	2.2
CC85258		0.022	0.17	1.55	41	0.16	10.70	150	2.7
CC85259		0.019	0.17	1.31	32	0.15	8.05	116	2.5
CC85260		0.019	0.14	1.03	30	0.12	8.26	93	2.1
CC85261		0.019	0.20	1.10	34	0.12	8.40	128	3.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
CC85262		0.55	0.026	0.24	1.18	87.3	<0.2	<10	220	0.56	2.22	5.69	0.99	31.0	13.7	19
CC85263		0.39	0.028	1.08	1.16	67.3	<0.2	<10	410	0.53	1.52	1.88	2.03	29.1	14.0	19
CC85264		0.39	0.023	0.36	1.11	94.2	<0.2	<10	330	0.52	1.80	3.38	1.13	32.8	14.1	18
CC85265		0.31	0.081	0.74	1.30	84.5	<0.2	<10	530	0.54	3.32	1.07	0.96	33.6	16.4	19
CC85266		0.36	0.017	0.71	1.42	104.5	<0.2	<10	670	0.58	8.34	0.80	0.67	36.1	15.0	20
CC85267		0.45	0.013	0.33	1.36	76.5	<0.2	<10	510	0.52	1.78	0.40	0.83	45.2	17.4	19
CC85268		0.40	0.030	1.08	1.30	86.3	<0.2	<10	470	0.52	1.56	0.78	0.91	32.4	14.2	17
CC85269		0.41	0.024	0.41	1.53	86.6	<0.2	<10	300	0.63	1.17	0.83	0.55	32.7	14.9	21
CC85270		0.41	0.031	0.20	1.23	94.0	<0.2	<10	250	0.60	1.69	0.66	0.63	34.2	14.6	17
CC85271		0.53	0.035	0.31	1.36	120.0	<0.2	<10	270	0.67	2.09	0.69	0.52	42.5	18.6	20
CC85272		0.41	0.022	0.31	1.10	105.5	<0.2	<10	180	0.49	1.40	2.36	2.44	29.7	14.0	18
CC85273		0.27	0.015	0.33	1.01	76.8	<0.2	<10	220	0.49	1.17	4.07	5.13	20.7	22.0	17
CC85274		0.40	0.044	0.38	1.47	106.5	<0.2	<10	280	0.65	1.57	2.43	2.54	30.8	15.6	25
CC85275		0.41	0.031	0.47	1.89	54.1	<0.2	<10	340	0.74	1.04	1.05	1.21	30.4	17.7	30
CC85276		0.37	0.025	0.30	1.31	105.0	<0.2	<10	260	0.58	1.71	1.48	0.74	28.7	14.2	19
CC85277		0.60	0.022	0.30	1.32	133.0	<0.2	<10	210	0.61	1.75	1.17	0.43	40.3	15.6	21
CC85278		0.33	0.031	0.30	1.06	197.0	<0.2	<10	200	0.43	3.98	1.48	0.35	24.7	12.7	16
CC85279		0.26	0.016	0.24	1.25	120.5	<0.2	<10	250	0.50	1.77	1.43	0.41	25.7	13.0	18
CC85280		0.40	0.039	0.34	0.99	382	<0.2	<10	220	0.44	3.59	1.17	0.34	31.2	17.0	14
CC85281		0.48	0.054	0.12	1.72	257	<0.2	<10	310	0.62	1.39	0.32	0.39	52.9	18.8	24
CC85282		0.44	0.008	0.11	1.73	82.8	<0.2	<10	370	0.53	0.89	0.24	0.26	32.5	12.5	25
CC85283		0.42	0.015	0.21	1.44	104.0	<0.2	<10	290	0.56	2.25	0.51	0.35	37.2	13.0	23
CC85284		0.39	0.025	0.23	1.82	81.5	<0.2	<10	390	0.61	0.87	0.59	0.23	31.7	15.9	24
CC85285		0.44	0.012	0.46	1.59	87.0	<0.2	<10	290	0.56	1.38	0.30	0.51	43.0	17.3	20
CC85286		0.45	0.019	0.48	0.87	55.8	<0.2	<10	310	0.37	1.75	0.12	0.68	26.9	9.6	15
CC85287		0.41	0.028	0.29	1.26	49.5	<0.2	<10	200	0.39	0.67	0.21	0.60	27.0	7.6	20
CC85288		0.36	0.007	0.37	1.55	69.9	<0.2	<10	140	0.45	0.72	0.08	0.26	30.8	8.6	24
CC85289		0.36	0.002	0.40	1.93	35.2	<0.2	<10	190	0.58	0.45	0.13	0.44	25.2	10.7	28
CC85290		0.41	0.007	0.14	1.85	125.0	<0.2	<10	160	0.51	0.94	0.09	0.22	36.4	11.8	30
CC85291		0.52	0.007	0.18	1.47	114.5	<0.2	<10	210	0.47	1.34	0.11	0.17	35.7	10.1	21
CC85292		0.47	0.008	0.11	1.90	78.0	<0.2	<10	280	0.55	1.11	0.21	0.18	32.5	12.3	25
CC85293		0.50	0.008	0.38	1.90	85.5	<0.2	<10	370	0.61	0.88	0.36	0.30	33.4	14.1	24
CC85294		0.45	0.026	0.14	1.26	125.0	<0.2	<10	240	0.52	1.32	0.13	0.22	31.6	13.3	20
CC85295		0.46	0.005	0.21	1.95	65.1	<0.2	<10	490	0.68	0.69	0.82	0.10	26.6	15.6	25
CC85296		0.45	0.017	0.33	1.18	80.3	<0.2	<10	250	0.58	1.58	1.28	0.73	28.4	13.7	16
CC85297		0.47	0.030	0.33	1.36	86.9	<0.2	<10	280	0.65	1.62	0.53	0.41	40.0	13.5	21
CC85298		0.49	0.016	0.32	1.33	83.2	<0.2	<10	260	0.59	1.53	0.72	0.44	32.3	13.2	19
CC85299		0.43	0.021	0.32	1.31	62.8	<0.2	<10	230	0.60	1.18	0.98	0.44	37.4	14.8	18
CC85300		0.37	0.012	0.27	1.42	33.3	<0.2	<10	260	0.62	0.66	2.72	0.63	37.0	15.2	19
CC85301		0.50	0.006	0.42	1.96	47.2	<0.2	<10	230	0.70	0.74	0.10	0.28	41.9	11.9	28

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
CC85262		1.41	49.8	3.42	3.40	0.06	0.09	0.05	0.031	0.22	16.2	13.6	2.18	550	3.05	0.01
CC85263		0.98	69.3	3.24	3.33	0.06	0.05	0.07	0.096	0.13	15.9	11.5	0.90	627	2.54	0.01
CC85264		1.21	60.7	3.46	3.24	0.06	0.08	0.05	0.043	0.20	17.5	11.1	1.59	507	3.44	0.01
CC85265		1.06	61.7	4.01	3.71	0.07	0.06	0.08	0.105	0.13	19.2	12.2	0.60	871	2.69	<0.01
CC85266		1.17	55.0	4.09	4.09	0.07	0.05	0.08	0.065	0.14	24.1	13.1	0.58	547	2.06	<0.01
CC85267		1.11	48.4	4.60	4.15	0.07	0.06	0.08	0.079	0.16	24.3	12.6	0.54	546	2.55	<0.01
CC85268		1.16	60.1	3.66	3.73	0.06	0.05	0.08	0.048	0.15	18.9	10.3	0.54	589	1.95	<0.01
CC85269		1.54	54.1	4.01	4.48	0.06	0.05	0.04	0.042	0.19	18.1	13.5	0.66	577	2.31	0.01
CC85270		0.91	65.0	3.78	3.45	0.06	0.07	0.05	0.036	0.17	19.2	9.9	0.46	489	3.43	<0.01
CC85271		1.07	80.2	4.36	3.88	0.07	0.06	0.05	0.042	0.20	23.4	10.8	0.51	668	4.45	0.01
CC85272		1.21	65.0	3.62	3.18	0.07	0.06	0.03	0.044	0.17	16.3	8.8	1.23	554	3.69	0.01
CC85273		1.04	51.6	2.78	2.94	<0.05	0.06	0.06	0.040	0.14	11.3	9.7	0.93	2560	2.85	0.01
CC85274		1.77	64.2	3.83	4.38	0.07	0.08	0.06	0.068	0.26	16.4	13.2	1.44	507	3.08	0.01
CC85275		2.33	64.6	3.95	5.35	0.07	0.08	0.03	0.121	0.33	16.1	16.4	0.92	601	2.28	0.01
CC85276		1.12	75.0	3.27	3.71	0.06	0.06	0.04	0.041	0.19	15.6	12.7	0.67	609	2.05	0.01
CC85277		1.31	75.7	3.92	3.86	0.07	0.06	0.05	0.037	0.29	21.9	10.6	0.79	568	4.89	0.01
CC85278		0.69	58.8	3.38	2.94	0.05	0.05	0.06	0.026	0.12	14.4	8.9	0.47	599	2.31	0.01
CC85279		0.89	51.5	3.12	3.48	<0.05	0.05	0.05	0.028	0.14	14.3	11.1	0.54	628	2.07	0.01
CC85280		0.83	66.0	4.05	2.78	0.06	0.06	0.05	0.029	0.12	19.2	8.1	0.42	605	4.80	0.01
CC85281		1.61	63.3	4.51	5.15	0.07	0.02	0.03	0.042	0.29	28.4	15.4	0.62	646	2.33	<0.01
CC85282		1.62	36.9	3.55	5.53	0.05	0.03	0.02	0.035	0.27	17.3	16.0	0.67	301	1.44	<0.01
CC85283		1.05	56.2	3.77	4.26	0.05	0.03	0.04	0.034	0.15	20.6	13.0	0.54	472	2.39	0.01
CC85284		1.63	55.1	4.12	5.39	0.05	0.04	0.03	0.040	0.25	17.5	18.2	0.72	446	1.66	<0.01
CC85285		0.97	112.0	3.89	4.41	0.08	0.02	0.04	0.031	0.14	23.3	14.6	0.41	463	2.13	0.01
CC85286		0.63	34.2	3.23	4.07	<0.05	<0.02	0.02	0.019	0.12	14.8	5.5	0.23	589	1.72	<0.01
CC85287		0.91	16.1	2.95	5.50	<0.05	<0.02	0.02	0.020	0.10	14.7	11.5	0.34	250	1.18	0.01
CC85288		1.08	22.8	3.56	5.17	0.05	<0.02	0.02	0.034	0.08	16.1	13.4	0.35	237	1.50	<0.01
CC85289		1.46	14.5	3.04	6.14	<0.05	0.02	0.03	0.029	0.07	13.3	15.9	0.41	339	1.22	0.01
CC85290		1.33	27.8	4.64	6.46	0.05	<0.02	0.02	0.037	0.13	19.3	22.4	0.55	284	1.98	0.01
CC85291		1.15	40.7	3.76	4.36	0.05	<0.02	0.02	0.030	0.12	19.4	12.5	0.43	245	1.95	<0.01
CC85292		1.83	38.1	3.81	5.31	0.05	<0.02	0.02	0.032	0.15	17.3	16.0	0.66	292	1.63	0.01
CC85293		1.90	44.5	3.94	5.61	0.06	0.02	0.02	0.038	0.22	17.9	14.1	0.74	386	1.50	<0.01
CC85294		0.94	41.9	4.10	4.40	0.05	0.03	0.01	0.035	0.16	16.8	15.7	0.41	265	2.16	<0.01
CC85295		2.13	53.2	3.73	5.32	0.06	0.04	0.02	0.035	0.28	14.9	14.6	0.87	257	1.06	<0.01
CC85296		0.83	62.8	3.50	3.10	0.06	0.08	0.05	0.032	0.17	15.5	9.0	0.48	586	2.85	0.01
CC85297		0.98	69.8	3.93	3.83	0.06	0.06	0.04	0.033	0.18	21.6	12.3	0.52	441	3.21	0.01
CC85298		0.94	60.4	3.64	3.53	0.05	0.05	0.04	0.030	0.15	17.6	10.6	0.47	506	3.09	0.01
CC85299		1.08	68.6	3.99	3.47	0.06	0.06	0.05	0.034	0.19	20.4	10.3	0.64	644	3.82	0.01
CC85300		1.21	73.1	3.92	3.70	0.07	0.04	0.06	0.033	0.22	19.7	11.4	1.37	586	4.05	0.01
CC85301		1.25	44.9	3.64	4.95	0.06	0.02	0.06	0.031	0.10	21.1	15.7	0.52	408	2.18	<0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
CC85262		0.78	41.5	1180	20.7	15.5	0.002	0.02	1.54	3.5	1.3	0.5	79.3	<0.01	0.06	4.8
CC85263		1.56	45.4	1180	238	12.3	0.001	0.04	1.93	3.2	2.0	2.0	36.5	<0.01	0.05	2.5
CC85264		1.05	46.6	1270	30.2	13.8	0.002	0.02	1.88	3.4	1.8	0.6	55.1	<0.01	0.06	4.7
CC85265		2.10	44.3	1150	69.3	13.7	<0.001	0.04	1.72	3.2	1.9	1.2	30.8	<0.01	0.07	2.7
CC85266		2.27	42.3	1150	46.6	14.5	<0.001	0.04	1.64	3.6	1.5	1.3	26.2	<0.01	0.07	2.8
CC85267		2.56	38.2	1140	72.5	15.8	<0.001	0.05	2.03	3.5	1.3	1.3	21.4	<0.01	0.06	5.6
CC85268		2.33	37.1	1140	87.3	14.4	<0.001	0.03	1.70	3.6	1.2	1.3	23.8	<0.01	0.06	3.2
CC85269		3.41	40.0	1120	27.0	20.7	<0.001	0.03	1.32	4.0	1.1	1.1	23.5	<0.01	0.05	3.5
CC85270		1.06	43.8	1340	14.0	14.0	<0.001	0.03	1.76	3.0	1.5	0.6	21.3	<0.01	0.06	3.3
CC85271		1.06	53.5	1460	15.9	14.4	0.001	0.02	2.11	3.6	1.5	0.7	23.2	<0.01	0.10	4.6
CC85272		1.27	41.4	1310	15.6	14.1	0.003	0.08	1.61	2.8	2.1	0.5	39.9	<0.01	0.06	3.5
CC85273		0.96	52.5	950	14.2	13.4	0.002	0.09	1.42	2.7	1.4	0.5	58.6	<0.01	0.05	1.9
CC85274		1.79	51.7	1230	17.7	22.9	0.001	0.06	1.68	4.0	1.4	0.7	46.0	<0.01	0.06	4.3
CC85275		2.64	50.5	1120	15.4	32.1	0.001	0.10	1.51	4.0	1.2	0.6	40.9	<0.01	0.04	3.5
CC85276		1.54	44.3	1100	13.6	17.0	0.001	0.07	1.54	2.9	1.4	0.6	36.5	<0.01	0.07	2.5
CC85277		1.72	54.4	1150	16.5	20.2	0.001	0.04	1.62	3.3	1.6	0.7	27.3	<0.01	0.07	3.9
CC85278		1.03	35.0	1000	10.4	11.0	<0.001	0.06	1.09	2.0	1.4	0.6	28.3	<0.01	0.09	1.4
CC85279		1.56	35.6	850	11.0	14.1	<0.001	0.06	1.32	2.9	1.1	0.6	32.6	<0.01	0.06	2.2
CC85280		1.50	54.5	1080	8.4	12.0	0.001	0.06	1.54	2.4	1.8	0.8	27.2	<0.01	0.11	2.7
CC85281		3.46	44.3	1140	12.7	24.5	<0.001	0.03	1.36	4.2	1.5	1.2	21.2	<0.01	0.09	5.4
CC85282		3.57	27.4	730	10.6	29.5	<0.001	0.04	0.93	3.7	0.8	1.2	17.2	<0.01	0.04	5.0
CC85283		1.69	41.2	980	15.6	13.1	<0.001	0.02	1.49	3.8	1.1	0.7	21.9	<0.01	0.06	4.8
CC85284		4.16	43.5	940	9.1	25.0	0.001	0.04	1.14	4.8	1.4	1.3	22.6	<0.01	0.05	3.8
CC85285		1.54	44.8	1410	9.8	14.9	0.001	0.07	1.42	3.0	2.1	0.7	22.6	<0.01	0.07	1.6
CC85286		0.92	19.6	1340	12.1	16.8	<0.001	0.06	1.01	1.5	0.6	0.6	19.7	<0.01	0.06	1.4
CC85287		1.69	18.2	1480	9.8	20.0	<0.001	0.01	0.65	2.3	0.2	0.7	12.8	<0.01	0.03	2.2
CC85288		1.38	23.4	920	12.3	13.1	<0.001	0.01	0.85	2.2	0.8	0.6	8.8	<0.01	0.05	2.5
CC85289		1.50	18.7	600	12.9	19.7	<0.001	0.01	0.52	2.7	0.8	0.6	11.5	<0.01	0.03	3.0
CC85290		2.09	30.2	720	13.2	22.9	<0.001	0.02	1.00	3.0	0.7	0.9	11.8	<0.01	0.06	3.6
CC85291		1.57	30.9	630	9.6	17.6	<0.001	0.02	1.03	2.7	0.8	0.8	11.0	<0.01	0.04	3.4
CC85292		3.49	27.1	830	10.5	21.1	<0.001	0.02	0.97	3.3	0.7	0.9	14.3	<0.01	0.04	3.9
CC85293		3.97	28.6	1130	10.3	26.2	<0.001	0.02	1.09	4.0	0.8	1.1	20.5	<0.01	0.04	4.0
CC85294		2.35	30.1	710	10.9	19.7	<0.001	0.02	1.53	2.6	0.8	0.9	9.3	<0.01	0.05	4.5
CC85295		8.03	32.0	800	5.9	29.9	<0.001	0.04	1.31	3.9	0.9	1.2	21.0	<0.01	0.03	4.3
CC85296		0.89	37.8	1370	12.9	13.1	<0.001	0.05	1.69	2.5	1.3	0.6	26.6	<0.01	0.06	2.2
CC85297		0.88	45.8	1350	14.7	12.8	<0.001	0.02	1.69	3.5	1.0	0.7	21.2	<0.01	0.08	4.0
CC85298		0.88	39.3	1250	13.2	11.6	<0.001	0.03	1.59	3.0	1.1	0.7	20.2	<0.01	0.06	2.9
CC85299		0.77	45.0	1510	17.7	13.8	<0.001	0.02	1.98	3.3	1.4	0.6	25.3	<0.01	0.06	3.6
CC85300		0.56	46.4	1410	18.1	13.6	<0.001	0.02	1.98	3.6	1.5	0.6	41.5	<0.01	0.08	4.3
CC85301		1.13	36.1	500	14.8	12.6	<0.001	0.01	0.99	4.8	2.7	0.8	9.9	<0.01	0.04	5.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
CC85262		0.022	0.20	0.94	32	0.14	8.85	102	5.6
CC85263		0.024	0.14	1.10	34	0.12	10.15	294	2.4
CC85264		0.025	0.19	1.05	34	0.23	9.57	150	4.2
CC85265		0.031	0.17	1.85	35	0.12	11.60	251	2.5
CC85266		0.032	0.17	1.57	36	0.12	13.80	205	2.1
CC85267		0.038	0.29	1.34	37	0.14	10.15	265	3.0
CC85268		0.033	0.15	1.25	34	0.12	11.20	273	2.0
CC85269		0.042	0.15	1.17	40	0.13	10.30	134	2.3
CC85270		0.020	0.12	1.40	34	0.14	10.40	107	3.0
CC85271		0.021	0.14	1.42	37	0.15	11.80	117	2.9
CC85272		0.031	0.15	1.47	31	0.11	8.88	391	2.9
CC85273		0.020	0.17	1.14	30	0.11	7.62	371	2.2
CC85274		0.043	0.24	1.13	43	0.21	9.30	535	3.6
CC85275		0.056	0.26	1.64	48	0.13	8.34	525	4.1
CC85276		0.028	0.15	1.62	36	0.12	8.72	129	2.9
CC85277		0.033	0.17	1.24	37	0.15	9.72	101	2.8
CC85278		0.017	0.10	1.37	28	0.13	8.14	64	1.8
CC85279		0.022	0.14	1.24	32	0.15	8.61	73	2.2
CC85280		0.020	0.14	1.67	25	0.21	11.10	54	2.4
CC85281		0.045	0.22	1.16	47	0.23	11.25	87	1.1
CC85282		0.066	0.21	0.82	50	0.21	4.71	67	1.8
CC85283		0.031	0.16	0.95	42	0.17	8.65	88	2.0
CC85284		0.059	0.22	1.51	53	0.20	9.59	64	1.8
CC85285		0.027	0.14	2.34	38	0.17	16.70	62	0.5
CC85286		0.028	0.11	0.74	35	0.16	2.45	56	<0.5
CC85287		0.040	0.12	0.43	51	0.23	2.39	108	<0.5
CC85288		0.037	0.13	0.60	50	0.23	2.74	60	<0.5
CC85289		0.043	0.15	0.55	59	0.26	2.89	121	0.5
CC85290		0.051	0.17	0.70	63	0.25	3.15	84	0.5
CC85291		0.029	0.17	0.75	41	0.22	5.29	60	0.5
CC85292		0.060	0.20	0.74	49	0.19	4.69	69	0.8
CC85293		0.066	0.19	0.95	50	0.17	7.77	67	0.9
CC85294		0.041	0.16	0.60	44	0.21	2.64	65	1.4
CC85295		0.076	0.24	0.66	47	0.17	6.14	45	1.9
CC85296		0.017	0.11	1.41	32	0.12	8.73	109	3.1
CC85297		0.025	0.12	1.14	38	0.15	11.00	105	2.5
CC85298		0.020	0.12	1.23	37	0.15	8.77	96	2.3
CC85299		0.020	0.15	1.28	38	0.11	10.10	119	2.6
CC85300		0.019	0.20	1.28	40	0.08	10.50	119	2.2
CC85301		0.036	0.18	1.24	50	0.18	8.59	79	1.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
CC85302		0.48	0.021	0.10	1.63	85.5	<0.2	<10	310	0.75	1.23	0.37	0.26	45.8	16.0	22
CC85303		0.57	0.004	0.56	0.22	36.0	<0.2	<10	520	0.11	1.04	0.06	0.34	33.8	1.0	10
CC85304		0.53	0.018	0.42	1.46	104.5	<0.2	<10	190	0.48	1.52	0.35	0.12	36.6	12.5	20
CC85305		0.43	0.143	0.13	1.39	191.0	<0.2	<10	210	0.56	2.12	0.08	0.18	46.8	17.2	19
CC85306		0.45	0.238	0.19	1.60	109.5	<0.2	<10	120	0.52	1.45	0.04	0.19	29.8	12.9	25
CC85307		0.40	0.005	0.28	1.78	40.9	<0.2	<10	300	0.55	0.66	0.46	0.20	30.0	12.6	23
CC85308		0.45	0.020	0.27	1.66	56.1	<0.2	<10	330	0.47	0.82	0.67	0.14	26.0	11.6	24
CC85309		0.44	0.005	0.34	2.19	7.9	<0.2	<10	340	0.73	0.62	0.59	0.32	19.80	10.3	26
CC85310		0.43	0.020	0.39	1.68	96.9	<0.2	<10	470	0.59	1.38	0.72	0.27	31.2	17.3	24
CC85311		0.31	0.003	1.01	1.08	17.8	<0.2	<10	590	0.30	0.37	1.58	1.41	19.10	6.0	22
CC85312		0.22	0.014	0.43	1.42	46.0	<0.2	<10	450	0.47	0.70	1.30	0.69	28.4	22.1	40
CC85313		0.40	0.009	0.35	1.97	35.3	<0.2	<10	390	0.55	0.51	1.65	0.97	19.15	20.8	67
CC85314		0.29	0.006	0.38	1.44	42.0	<0.2	<10	390	0.53	0.58	1.73	0.85	24.8	19.8	51
CC85315		0.23	0.007	0.39	1.46	46.4	<0.2	<10	430	0.49	0.57	1.77	0.85	22.4	16.8	44
CC85316		0.28	0.020	0.51	1.53	41.8	<0.2	<10	470	0.55	0.74	0.84	1.50	29.2	13.5	34
CC85317		0.44	0.014	0.92	1.50	88.4	<0.2	<10	510	0.59	0.90	0.96	2.47	33.5	18.5	32
CC85318		0.39	0.010	0.51	1.60	34.0	<0.2	<10	430	0.50	0.48	1.45	2.38	24.8	17.4	43
CC85319		0.39	0.008	1.75	1.98	36.8	<0.2	<10	980	0.68	0.72	0.87	5.99	39.5	23.1	45
CC85320		0.38	0.009	1.66	1.10	24.9	<0.2	<10	360	0.26	0.52	0.69	14.05	22.2	11.1	25
CC85321		0.27	0.006	3.69	1.30	27.6	<0.2	<10	490	0.57	0.42	1.08	48.9	40.7	20.5	22
CC85322		0.33	0.016	0.88	1.21	94.9	<0.2	<10	300	0.43	1.10	1.17	110.0	21.8	13.0	18
CC85323		0.45	0.026	0.69	1.13	119.5	<0.2	<10	370	0.32	1.54	0.51	12.50	27.9	9.5	15
CC85324		0.40	0.003	0.31	1.31	64.3	<0.2	<10	280	0.44	0.53	1.81	0.50	25.7	40.0	23
CC85325		0.40	0.001	0.10	0.96	12.8	<0.2	<10	50	0.12	0.32	0.04	0.11	24.1	2.3	15
CC85326		0.38	0.004	0.41	1.53	23.9	<0.2	<10	120	0.32	0.50	0.06	0.31	23.6	7.4	25
CC85327		0.38	0.008	0.36	1.81	62.5	<0.2	<10	210	0.50	0.79	0.09	0.29	30.6	10.2	25
CC85328		0.40	0.036	0.24	1.88	192.5	<0.2	<10	260	0.79	1.77	2.17	0.40	40.8	15.9	24
CC85329		0.43	0.005	0.13	1.73	49.3	<0.2	<10	310	0.53	0.81	0.31	0.27	26.3	12.0	27
CC85330		0.43	0.059	0.33	1.52	188.0	<0.2	<10	230	0.73	2.12	0.92	0.47	38.0	19.3	24
CC85331		0.37	0.015	0.32	1.46	98.9	<0.2	<10	300	0.78	1.53	0.57	0.77	32.0	18.6	24
CC85332		0.32	0.003	0.39	1.31	30.2	<0.2	<10	290	0.40	0.68	0.67	0.44	19.25	7.0	22
CC85333		0.45	0.009	0.07	1.10	53.1	<0.2	<10	150	0.35	0.74	0.18	0.17	28.5	8.6	19
CC85334		0.40	0.017	0.23	1.66	146.0	<0.2	<10	180	0.58	2.67	0.11	0.28	32.5	14.9	25
CC85335		0.34	0.030	0.36	1.78	151.5	<0.2	<10	150	0.54	1.82	0.12	0.24	30.6	15.3	26
CC85336		0.38	0.008	0.24	1.12	56.9	<0.2	<10	140	0.21	1.07	0.11	0.16	25.5	4.2	16
CC85337		0.47	0.012	0.32	1.43	196.5	<0.2	<10	190	0.45	2.29	0.09	0.32	32.4	13.5	21
CC85338		0.53	0.111	0.40	1.33	270	<0.2	<10	140	0.39	2.62	0.10	0.41	31.6	13.2	20
CC85339		0.45	0.016	0.29	1.20	195.0	<0.2	<10	170	0.40	2.26	0.04	0.26	33.0	10.7	19
CC85340		0.58	0.038	1.54	1.35	333	<0.2	<10	170	0.47	2.35	0.18	2.29	29.9	9.9	23
CC85341		0.44	0.005	0.39	1.17	73.7	<0.2	<10	190	0.37	1.53	0.12	0.42	21.9	7.9	20

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
CC85302		1.16	57.3	4.16	3.98	0.07	0.03	0.06	0.031	0.16	23.4	12.9	0.57	906	2.32	<0.01
CC85303		0.36	11.8	1.15	2.10	0.08	<0.02	0.02	0.079	0.08	22.1	1.3	0.02	34	10.80	<0.01
CC85304		1.04	88.1	3.59	4.19	0.07	<0.02	0.03	0.063	0.07	19.8	9.4	0.33	445	3.59	<0.01
CC85305		0.90	65.8	4.49	3.37	0.07	0.02	0.05	0.035	0.09	23.9	8.2	0.32	554	2.65	<0.01
CC85306		1.28	50.3	6.28	4.85	0.05	<0.02	0.03	0.049	0.08	15.4	15.4	0.29	348	2.99	<0.01
CC85307		2.06	28.4	3.24	6.05	0.05	<0.02	0.04	0.027	0.16	15.6	16.6	0.57	472	1.64	0.01
CC85308		1.37	35.5	3.36	5.54	0.05	0.02	0.04	0.027	0.12	13.1	15.3	0.62	321	3.21	0.01
CC85309		3.08	58.4	3.62	7.94	0.05	0.02	0.05	0.032	0.24	10.7	13.8	0.95	354	2.83	0.01
CC85310		1.90	53.0	4.41	4.68	0.06	0.04	0.05	0.029	0.17	16.0	16.5	0.72	698	3.22	0.01
CC85311		0.80	101.5	1.86	3.23	<0.05	0.04	0.22	0.022	0.06	11.1	10.0	0.34	206	1.26	0.01
CC85312		1.08	58.3	3.91	4.21	0.07	0.04	0.08	0.027	0.07	14.7	13.7	0.69	847	3.39	0.01
CC85313		1.52	45.8	3.59	5.45	0.06	0.03	0.06	0.028	0.10	9.8	20.3	0.82	857	1.92	0.02
CC85314		0.98	38.6	3.45	4.19	0.05	0.04	0.08	0.026	0.07	12.7	13.7	0.57	598	2.86	0.01
CC85315		0.94	40.0	3.41	4.27	<0.05	0.03	0.07	0.027	0.07	11.7	13.1	0.52	814	2.86	0.01
CC85316		1.09	49.1	3.37	4.28	0.06	0.05	0.08	0.037	0.08	15.4	14.1	0.55	211	4.44	0.01
CC85317		1.01	69.9	4.42	4.13	0.07	0.05	0.11	0.033	0.08	18.6	14.1	0.63	495	8.27	0.01
CC85318		1.26	54.5	3.55	4.29	0.06	0.04	0.07	0.032	0.11	13.6	15.6	0.71	413	4.85	0.02
CC85319		2.26	126.5	4.74	5.56	0.09	0.04	0.16	0.056	0.19	21.6	17.5	0.97	513	8.16	0.01
CC85320		1.09	91.8	2.17	4.06	0.05	0.03	0.20	0.031	0.05	11.6	10.4	0.29	487	6.77	0.01
CC85321		1.00	158.5	2.86	3.39	0.08	0.04	0.25	0.037	0.06	24.0	9.7	0.34	2570	19.30	0.01
CC85322		0.94	151.0	3.13	3.06	0.06	0.03	0.08	0.027	0.06	12.2	9.1	0.39	790	5.97	0.01
CC85323		1.29	114.5	3.06	3.83	0.05	<0.02	0.06	0.028	0.08	15.4	8.5	0.26	392	5.94	<0.01
CC85324		1.11	86.4	7.79	3.51	0.06	0.03	0.04	0.026	0.09	13.0	14.9	0.72	1540	3.10	0.01
CC85325		1.14	8.1	1.91	6.17	<0.05	<0.02	0.02	0.013	0.04	12.5	3.7	0.14	76	1.20	<0.01
CC85326		1.56	17.6	3.78	6.39	<0.05	0.03	0.03	0.022	0.07	12.2	12.2	0.32	278	1.91	0.01
CC85327		1.14	23.0	3.75	6.26	<0.05	0.02	0.02	0.029	0.08	15.9	15.7	0.35	423	1.96	<0.01
CC85328		1.43	50.7	4.29	5.54	0.07	<0.02	0.06	0.035	0.22	21.2	15.0	1.44	815	2.24	0.01
CC85329		1.20	29.4	3.29	5.12	0.05	<0.02	0.04	0.030	0.07	13.9	15.4	0.41	516	2.11	0.01
CC85330		1.15	60.2	4.47	4.48	0.06	0.08	0.07	0.036	0.23	19.9	14.3	0.95	1020	3.37	0.01
CC85331		1.09	83.6	4.35	3.95	0.06	0.07	0.06	0.034	0.18	18.0	13.4	0.55	893	3.19	0.01
CC85332		1.09	24.3	2.29	5.18	<0.05	<0.02	0.03	0.024	0.05	10.7	11.3	0.34	417	1.23	<0.01
CC85333		0.74	22.4	2.79	3.87	<0.05	<0.02	0.02	0.024	0.06	14.7	12.6	0.34	303	1.45	<0.01
CC85334		1.12	63.3	4.36	4.27	0.05	0.02	0.04	0.038	0.12	17.0	15.8	0.46	429	2.64	<0.01
CC85335		1.03	66.2	3.71	3.65	0.05	0.05	0.05	0.033	0.10	15.6	15.4	0.42	350	2.21	<0.01
CC85336		0.71	12.9	2.29	5.21	<0.05	<0.02	0.02	0.016	0.06	13.4	5.8	0.19	149	1.03	<0.01
CC85337		0.80	23.0	4.66	4.26	<0.05	<0.02	0.03	0.028	0.07	17.3	11.7	0.24	378	1.87	<0.01
CC85338		1.12	20.0	4.24	4.34	0.05	0.02	0.03	0.040	0.10	16.9	15.7	0.37	352	1.84	<0.01
CC85339		0.84	48.3	4.20	3.84	0.05	0.02	0.02	0.038	0.09	17.9	10.9	0.29	280	2.61	<0.01
CC85340		1.01	31.4	3.73	4.13	0.05	0.02	0.07	0.035	0.09	15.9	11.9	0.34	322	2.19	<0.01
CC85341		0.64	19.4	3.30	4.88	<0.05	0.02	0.02	0.021	0.08	11.9	13.8	0.27	262	1.63	<0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
CC85302		0.70	44.3	1080	22.2	12.9	<0.001	0.01	1.54	4.6	1.5	0.6	15.9	<0.01	0.05	5.5
CC85303		0.22	6.6	940	28.0	4.7	<0.001	0.13	3.28	0.6	9.4	0.7	347	<0.01	0.19	12.7
CC85304		0.68	34.5	2260	10.2	11.9	<0.001	0.01	1.01	3.0	2.0	0.8	32.1	<0.01	0.08	4.3
CC85305		0.62	46.0	880	15.6	10.5	<0.001	0.02	1.69	3.0	1.4	0.7	9.9	<0.01	0.06	5.6
CC85306		1.24	33.0	1190	16.4	13.5	<0.001	0.04	1.83	2.3	1.2	0.6	10.7	<0.01	0.08	3.2
CC85307		1.21	30.4	870	11.6	16.8	<0.001	0.03	0.90	3.2	1.4	0.9	23.4	<0.01	0.05	2.0
CC85308		1.68	22.8	850	11.7	14.5	0.001	0.05	0.86	3.3	1.9	1.0	34.2	<0.01	0.04	2.0
CC85309		5.85	21.7	1320	6.9	28.2	<0.001	0.11	1.14	3.4	1.2	1.3	33.5	<0.01	0.07	1.1
CC85310		1.12	37.5	1550	10.1	20.6	0.001	0.05	1.33	3.3	1.8	0.7	33.5	<0.01	0.07	3.9
CC85311		1.06	43.9	1010	9.0	12.7	0.005	0.12	0.97	2.8	4.1	0.4	65.5	<0.01	0.03	1.5
CC85312		1.00	61.9	1670	10.3	10.9	0.002	0.09	2.65	3.8	3.4	0.4	48.5	<0.01	0.04	2.2
CC85313		1.79	54.5	1340	9.2	16.7	0.002	0.10	1.08	4.5	2.4	0.5	52.3	<0.01	0.02	1.0
CC85314		1.17	50.2	1420	11.8	8.6	0.002	0.08	1.74	3.8	2.0	0.4	44.4	<0.01	0.04	1.5
CC85315		1.30	44.9	1330	12.0	9.3	0.001	0.09	1.50	3.6	2.0	0.4	51.0	<0.01	0.04	1.3
CC85316		1.54	52.2	1430	16.2	11.0	0.002	0.07	2.37	4.0	2.8	0.5	32.2	<0.01	0.04	2.9
CC85317		1.19	79.3	1580	15.0	8.7	0.001	0.04	3.19	4.2	3.9	0.5	28.4	<0.01	0.07	3.2
CC85318		1.60	62.7	1660	12.2	12.8	0.008	0.13	2.10	3.6	4.0	0.5	45.1	<0.01	0.04	1.5
CC85319		1.77	103.5	2220	19.3	17.2	0.003	0.04	3.64	5.7	3.8	0.6	47.0	<0.01	0.08	4.0
CC85320		0.86	63.7	1700	21.1	8.6	0.005	0.11	2.08	2.1	5.4	0.5	45.8	<0.01	0.05	0.7
CC85321		0.59	133.5	1650	18.1	9.6	0.003	0.10	4.56	2.8	5.7	0.4	51.6	<0.01	0.07	1.1
CC85322		0.99	413	1250	12.2	10.3	0.003	0.07	1.88	2.1	5.2	0.5	59.0	<0.01	0.05	1.2
CC85323		0.83	51.0	940	13.5	13.0	0.002	0.03	1.65	1.6	2.9	0.7	23.4	<0.01	0.05	1.0
CC85324		0.56	50.0	1850	7.7	10.2	0.002	0.07	1.00	4.3	2.3	0.3	37.6	<0.01	0.03	1.8
CC85325		0.88	6.2	440	11.8	7.9	<0.001	0.02	0.46	1.0	0.8	0.7	5.9	<0.01	0.03	0.4
CC85326		1.55	15.3	710	10.9	14.9	<0.001	0.01	0.83	2.4	0.6	0.7	7.5	<0.01	0.05	3.4
CC85327		1.19	21.3	530	12.6	16.5	<0.001	0.01	0.74	2.9	0.6	0.8	9.3	<0.01	0.04	3.8
CC85328		1.26	37.5	850	28.7	16.6	<0.001	0.01	1.44	5.2	0.8	0.9	24.7	<0.01	0.06	3.8
CC85329		0.56	30.8	850	12.7	12.1	<0.001	0.02	0.74	2.2	0.8	0.6	15.5	<0.01	0.04	0.8
CC85330		0.49	47.6	1150	31.2	14.7	<0.001	0.01	1.73	5.3	1.0	0.6	18.1	<0.01	0.06	6.5
CC85331		0.76	56.2	1290	20.2	16.7	<0.001	0.05	1.82	3.8	1.6	0.5	24.3	<0.01	0.06	2.6
CC85332		0.72	19.5	670	13.7	10.6	<0.001	0.02	0.47	1.4	0.6	0.6	16.5	<0.01	0.03	0.3
CC85333		0.72	28.8	750	8.5	9.0	<0.001	<0.01	0.96	2.1	0.8	0.5	12.5	<0.01	0.02	2.4
CC85334		1.36	46.4	1090	15.3	13.4	<0.001	0.02	1.57	3.0	1.2	0.7	10.0	<0.01	0.06	4.3
CC85335		1.20	46.4	930	12.6	12.0	<0.001	0.02	1.27	2.6	1.2	0.6	11.7	<0.01	0.06	4.7
CC85336		1.27	12.1	1130	10.9	10.3	<0.001	0.02	0.42	1.8	0.4	0.9	10.8	<0.01	0.02	2.2
CC85337		0.86	39.9	1630	10.8	13.2	<0.001	0.03	0.64	2.2	0.6	0.9	14.5	<0.01	0.03	4.6
CC85338		1.39	33.9	1230	17.0	16.3	<0.001	0.02	0.80	2.3	0.6	1.3	10.3	<0.01	0.05	4.8
CC85339		1.15	34.5	870	15.7	10.9	<0.001	0.02	1.54	2.3	1.0	0.8	8.1	<0.01	0.06	3.8
CC85340		0.88	30.8	1940	206	13.4	<0.001	0.04	2.26	2.8	1.3	1.8	24.8	<0.01	0.08	4.7
CC85341		0.92	22.8	1640	9.4	11.3	<0.001	0.02	0.75	1.9	0.4	0.5	11.7	<0.01	0.03	2.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
CC85302		0.028	0.17	1.33	38	0.12	10.60	94	1.7
CC85303		0.011	0.44	0.81	38	0.22	1.80	51	<0.5
CC85304		0.025	0.14	1.96	42	0.19	8.11	48	0.6
CC85305		0.022	0.16	1.44	33	0.19	5.52	63	1.1
CC85306		0.030	0.14	1.11	46	0.19	3.38	62	0.8
CC85307		0.046	0.21	1.95	51	0.22	7.49	59	<0.5
CC85308		0.048	0.16	1.00	51	0.22	5.21	44	0.8
CC85309		0.090	0.19	1.29	56	0.21	4.97	58	0.9
CC85310		0.049	0.28	2.12	51	0.13	8.50	62	1.9
CC85311		0.028	0.24	6.41	42	0.20	8.87	136	1.6
CC85312		0.037	0.22	3.34	56	0.15	10.75	108	1.7
CC85313		0.063	0.23	2.85	65	0.12	9.25	113	1.3
CC85314		0.039	0.19	2.03	52	0.11	9.20	112	1.5
CC85315		0.037	0.18	1.66	52	0.11	8.56	119	1.4
CC85316		0.035	0.19	2.35	55	0.20	10.30	198	2.1
CC85317		0.032	0.21	2.55	59	0.18	13.70	296	2.2
CC85318		0.045	0.25	4.67	58	0.10	10.75	221	1.8
CC85319		0.056	0.45	2.77	79	0.16	18.95	492	2.0
CC85320		0.022	0.80	5.82	53	0.23	11.85	539	1.1
CC85321		0.020	0.58	9.11	44	0.30	35.6	954	1.3
CC85322		0.022	0.27	2.73	33	0.25	10.75	3400	0.9
CC85323		0.019	0.34	1.83	44	0.20	8.11	904	<0.5
CC85324		0.035	0.16	1.62	53	0.08	11.45	60	1.3
CC85325		0.038	0.12	0.45	54	0.19	1.76	22	<0.5
CC85326		0.053	0.16	0.50	66	0.22	1.96	52	1.7
CC85327		0.035	0.16	0.63	60	0.19	2.70	77	1.1
CC85328		0.034	0.20	0.81	48	0.14	10.30	120	0.7
CC85329		0.021	0.14	1.12	51	0.17	5.97	88	<0.5
CC85330		0.028	0.19	1.27	41	0.12	11.50	131	5.0
CC85331		0.020	0.15	2.29	41	0.17	13.95	124	2.3
CC85332		0.020	0.14	0.79	49	0.22	4.45	67	<0.5
CC85333		0.021	0.12	0.80	36	0.21	4.98	64	<0.5
CC85334		0.024	0.18	1.06	43	0.26	5.06	88	0.9
CC85335		0.028	0.17	1.14	39	0.25	4.73	80	2.1
CC85336		0.031	0.13	0.48	47	0.23	2.06	48	<0.5
CC85337		0.017	0.19	1.41	40	0.24	3.17	90	1.0
CC85338		0.033	0.19	0.78	40	0.32	2.89	80	1.4
CC85339		0.019	0.16	0.89	42	0.23	3.15	77	0.7
CC85340		0.026	0.14	1.51	40	0.24	4.73	619	0.9
CC85341		0.025	0.13	0.69	43	0.21	2.48	92	0.7

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
CC85342		0.42	0.008	0.25	1.06	73.2	<0.2	<10	250	0.37	1.37	0.25	0.32	21.9	11.8	17
CC85343		0.42	0.007	0.30	0.95	85.0	<0.2	<10	140	0.34	1.61	0.10	0.30	31.5	12.0	16
CC85344		0.40	0.041	0.20	1.43	88.5	<0.2	<10	300	0.52	1.72	0.39	0.29	33.6	14.7	24
CC85345		0.44	0.017	0.25	1.43	113.0	<0.2	<10	320	0.53	2.08	0.59	0.17	34.6	14.8	22
CC85346		0.52	0.012	0.22	1.66	93.7	<0.2	<10	310	0.62	2.24	0.83	0.24	33.7	16.0	29
CC85347		0.26	0.008	0.21	1.43	102.0	<0.2	<10	240	0.50	1.48	1.57	0.32	26.8	12.6	24
CC85348		0.17	0.010	0.18	0.88	49.0	<0.2	<10	160	0.28	1.02	2.76	0.22	15.00	7.3	16
CC85349		0.37	0.011	0.18	0.62	44.5	<0.2	<10	140	0.25	0.99	9.54	0.49	11.10	8.8	11
CC85350		0.24	0.020	0.18	0.66	41.2	<0.2	<10	160	0.27	1.15	9.96	0.64	12.40	8.6	12
CC85351		0.38	0.014	0.14	0.53	35.7	<0.2	<10	130	0.22	1.13	12.70	0.55	10.15	5.9	10
CC85352		0.38	0.014	0.24	0.77	51.4	<0.2	<10	220	0.33	1.07	6.50	1.04	17.90	10.2	16
CC85353		0.35	0.004	0.22	1.59	30.2	<0.2	<10	210	0.63	0.57	4.05	0.60	24.2	15.8	26
CC85354		0.23	0.001	0.17	1.75	12.3	<0.2	<10	230	0.67	0.24	1.48	0.44	20.0	14.1	27
CC85355		0.38	0.002	0.18	2.05	18.7	<0.2	<10	240	0.72	0.30	2.00	0.47	29.0	19.7	33
CC85356		0.35	0.004	0.11	1.26	31.7	<0.2	<10	130	0.21	0.38	0.11	0.46	24.0	8.0	21
CC85357		0.34	<0.001	0.09	1.41	14.0	<0.2	<10	230	0.26	0.26	0.28	0.17	22.1	7.0	23
CC85358		0.26	0.003	0.36	1.41	15.9	<0.2	<10	460	0.70	0.28	2.00	0.74	15.55	9.9	22
CC85359		0.33	0.002	0.20	1.70	17.3	<0.2	<10	290	0.62	0.27	4.75	0.61	25.9	16.0	28
CC85360		0.43	0.001	0.01	1.79	13.4	<0.2	<10	80	0.72	0.22	0.10	0.28	27.7	16.0	28
CC85361		0.39	0.001	0.09	1.15	11.2	<0.2	<10	260	0.38	0.16	6.59	0.38	18.05	11.7	20
CC85362		0.39	0.007	0.27	1.68	63.6	<0.2	<10	330	0.62	0.63	1.75	0.96	29.6	13.5	28
CC85363		0.41	0.009	0.19	1.69	64.1	<0.2	<10	330	0.59	0.79	0.46	0.44	34.7	12.8	29
CC85364		0.49	0.011	0.12	1.42	70.0	<0.2	<10	230	0.57	0.93	0.34	0.32	30.9	16.0	22
CC85365		0.44	0.009	0.31	1.55	67.4	<0.2	<10	260	0.55	1.64	3.69	0.85	33.9	14.8	26
CC85366		0.45	0.006	0.29	1.40	47.7	<0.2	<10	230	0.75	0.59	5.24	0.78	30.7	14.0	23
CC85367		0.43	0.010	0.42	1.61	78.1	<0.2	<10	230	0.90	0.98	0.93	0.62	36.0	13.7	27
CC85368		0.46	0.011	0.33	1.69	76.8	<0.2	<10	250	0.83	1.16	0.49	0.53	34.5	13.6	27
CC85369		0.36	0.048	0.37	1.54	87.2	<0.2	<10	240	0.84	1.25	0.66	0.50	33.2	13.7	25
CC85370		0.40	0.009	0.14	1.10	138.5	<0.2	<10	190	0.48	2.01	0.67	0.24	29.6	15.8	18
CC85371		0.39	0.077	0.14	1.01	351	<0.2	<10	220	0.52	1.65	0.42	0.45	29.6	13.0	17
CC85372		0.35	0.017	0.23	1.27	109.5	<0.2	<10	260	0.49	1.10	0.50	0.40	21.1	9.9	21
CC85373		0.46	0.005	0.42	1.39	176.5	<0.2	<10	180	0.49	1.43	0.12	0.55	25.0	8.5	23
CC85374		0.43	1.030	0.31	1.25	301	<0.2	<10	240	0.51	5.73	0.16	0.28	36.2	12.8	20
CC85375		0.46	0.095	0.21	1.42	281	<0.2	<10	200	0.51	1.27	0.09	0.17	28.6	10.1	23
CC85376		0.35	0.052	0.16	1.35	143.0	<0.2	<10	280	0.40	1.81	0.23	0.19	35.3	11.6	22
CC85377		0.46	0.007	0.11	1.61	64.1	<0.2	<10	260	0.58	0.80	0.28	0.17	30.5	10.8	26
CC85378		0.54	0.007	0.17	0.81	81.1	<0.2	<10	130	0.29	2.65	0.30	0.22	31.4	9.6	15
CC85379		0.56	0.068	0.23	0.70	244	<0.2	<10	180	0.37	4.61	0.45	0.14	47.6	13.9	13
CC85380		0.50	0.069	0.17	1.10	289	<0.2	<10	230	0.55	3.64	0.65	0.19	41.0	13.2	17
CC85381		0.50	0.006	0.27	1.40	118.0	<0.2	<10	360	0.57	1.53	0.44	0.23	41.1	16.3	21

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
CC85342		0.36	62.0	3.80	3.81	<0.05	0.03	0.02	0.026	0.10	12.8	9.2	0.29	434	2.05	<0.01
CC85343		0.46	51.2	3.87	3.73	<0.05	<0.02	0.02	0.026	0.10	16.9	10.8	0.26	280	2.36	<0.01
CC85344		1.00	68.7	3.74	4.04	0.05	0.06	0.05	0.035	0.16	18.1	13.5	0.56	425	1.89	<0.01
CC85345		1.01	69.6	3.98	4.17	0.06	0.06	0.04	0.037	0.16	18.9	13.3	0.63	415	1.80	<0.01
CC85346		2.56	78.9	4.13	4.67	0.07	0.06	0.02	0.030	0.33	17.4	14.6	0.79	815	2.71	0.01
CC85347		1.45	61.6	3.42	4.05	0.06	0.06	0.03	0.028	0.20	13.6	11.8	0.82	402	1.88	0.01
CC85348		0.74	30.5	1.86	2.53	0.05	0.05	0.05	0.022	0.09	7.8	7.1	0.61	194	0.68	0.01
CC85349		0.65	30.8	1.84	1.74	<0.05	0.05	0.04	0.021	0.08	5.7	5.7	0.76	511	0.67	0.01
CC85350		0.66	35.7	1.83	1.87	<0.05	0.05	0.04	0.022	0.08	6.3	6.2	0.98	518	0.42	0.01
CC85351		0.54	22.7	1.83	1.50	<0.05	0.05	0.03	0.019	0.07	5.1	5.0	0.97	382	0.52	0.01
CC85352		0.75	40.2	2.41	2.26	0.05	0.07	0.05	0.030	0.12	9.6	8.5	1.74	384	2.27	0.01
CC85353		1.09	60.5	3.85	4.80	0.05	0.08	0.13	0.038	0.11	11.9	25.9	1.60	543	1.25	<0.01
CC85354		0.66	61.5	3.56	5.11	<0.05	0.10	0.13	0.035	0.11	9.6	28.8	0.85	423	0.81	<0.01
CC85355		1.06	71.2	4.60	6.30	0.05	0.11	0.14	0.043	0.12	14.0	36.1	1.28	653	0.99	<0.01
CC85356		0.65	31.9	3.76	5.25	<0.05	<0.02	0.02	0.029	0.05	12.6	16.7	0.34	252	2.42	<0.01
CC85357		0.92	11.0	2.57	5.01	<0.05	0.02	0.01	0.024	0.03	11.5	16.8	0.42	242	1.49	<0.01
CC85358		0.76	37.3	2.60	3.98	<0.05	0.06	0.08	0.031	0.08	8.1	15.4	0.48	580	0.99	<0.01
CC85359		1.29	60.1	4.00	5.17	0.05	0.10	0.14	0.037	0.12	12.7	28.9	1.77	568	1.28	0.01
CC85360		0.65	41.4	3.88	4.81	<0.05	0.06	0.02	0.037	0.05	12.0	28.6	0.81	291	1.03	<0.01
CC85361		0.66	40.4	3.09	3.50	0.06	0.08	0.06	0.024	0.05	8.7	20.8	2.56	586	0.96	<0.01
CC85362		1.14	37.7	3.48	4.48	<0.05	0.03	0.09	0.037	0.14	15.4	14.0	1.12	694	2.62	0.01
CC85363		1.04	38.2	3.65	4.41	0.05	0.03	0.07	0.042	0.12	16.8	14.1	0.55	748	2.53	0.01
CC85364		1.25	63.1	3.57	3.65	<0.05	0.03	0.04	0.032	0.12	15.6	12.7	0.56	750	2.45	<0.01
CC85365		1.49	55.1	3.65	4.36	0.05	0.04	0.07	0.037	0.22	17.8	12.8	1.87	841	2.99	0.01
CC85366		1.30	56.0	3.28	4.16	0.05	0.09	0.05	0.033	0.24	15.9	16.7	2.29	780	2.94	0.01
CC85367		1.17	59.3	3.67	4.61	0.05	0.03	0.07	0.039	0.19	19.4	18.1	0.83	725	2.89	<0.01
CC85368		1.08	49.3	3.61	4.99	0.05	0.02	0.05	0.036	0.16	18.4	16.3	0.60	742	2.85	<0.01
CC85369		1.03	56.8	3.67	4.32	<0.05	0.07	0.07	0.036	0.19	18.2	15.8	0.62	707	2.88	0.01
CC85370		0.86	67.8	4.00	3.37	0.05	0.02	0.04	0.031	0.10	16.3	8.0	0.46	647	2.24	<0.01
CC85371		0.71	46.9	3.51	2.96	<0.05	0.02	0.04	0.037	0.08	16.5	10.2	0.32	539	2.20	<0.01
CC85372		0.85	35.2	2.75	4.44	<0.05	<0.02	0.05	0.028	0.06	12.0	11.7	0.31	515	1.66	<0.01
CC85373		0.97	16.2	3.51	5.34	<0.05	<0.02	0.02	0.027	0.07	13.9	17.0	0.29	316	1.56	<0.01
CC85374		0.94	45.6	3.79	3.31	0.05	0.04	0.07	0.034	0.09	20.8	11.6	0.34	431	2.61	<0.01
CC85375		0.74	25.7	3.79	5.14	<0.05	0.02	0.02	0.028	0.07	15.2	17.7	0.32	358	1.64	<0.01
CC85376		0.63	50.0	4.16	3.92	<0.05	0.04	0.02	0.037	0.13	19.4	12.3	0.41	476	2.84	<0.01
CC85377		0.75	38.4	3.27	4.62	<0.05	0.02	0.02	0.035	0.10	15.8	16.9	0.49	333	1.53	<0.01
CC85378		0.39	28.1	3.04	3.23	<0.05	0.02	0.02	0.023	0.08	16.6	9.3	0.24	241	2.86	<0.01
CC85379		0.48	66.7	4.32	2.14	0.05	0.07	0.05	0.025	0.09	25.9	5.6	0.20	447	4.34	<0.01
CC85380		0.72	67.1	4.21	3.26	0.05	0.06	0.04	0.031	0.11	22.5	11.5	0.46	510	2.14	<0.01
CC85381		0.63	51.7	4.06	4.33	0.05	<0.02	0.02	0.033	0.25	21.8	13.6	0.47	856	2.04	<0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
CC85342		1.10	33.8	890	8.5	10.3	<0.001	0.04	1.12	2.2	0.7	0.6	17.4	<0.01	0.04	3.6
CC85343		0.94	30.1	920	14.0	10.2	<0.001	0.02	1.20	1.6	0.6	0.5	10.6	<0.01	0.06	2.0
CC85344		1.84	44.7	980	11.8	14.6	<0.001	0.03	1.56	4.2	1.1	0.8	24.2	<0.01	0.05	5.0
CC85345		2.04	42.5	1020	11.9	15.2	<0.001	0.04	1.44	3.9	1.3	0.9	31.9	<0.01	0.06	4.5
CC85346		2.28	46.7	1290	10.9	29.8	0.001	0.17	1.12	3.3	1.4	0.9	55.9	<0.01	0.05	5.2
CC85347		1.69	39.2	1210	8.8	19.3	0.004	0.19	1.11	2.5	1.5	0.7	55.1	<0.01	0.04	2.5
CC85348		1.13	23.3	1060	8.3	8.6	0.005	0.24	0.93	1.4	2.7	0.4	70.8	<0.01	0.03	0.9
CC85349		0.70	27.4	800	9.1	7.0	0.002	0.28	0.74	1.5	2.1	0.3	107.5	<0.01	0.02	1.1
CC85350		0.77	31.9	910	9.0	6.9	0.004	0.24	0.75	1.6	2.8	0.3	118.5	<0.01	0.02	1.3
CC85351		0.57	18.0	860	8.1	5.6	0.003	0.28	0.57	1.3	2.3	0.3	156.0	<0.01	0.02	1.2
CC85352		0.64	34.4	1070	15.0	8.2	0.004	0.12	1.39	2.3	2.4	0.3	94.3	<0.01	0.04	2.8
CC85353		0.39	39.6	810	20.4	7.5	0.002	0.03	0.81	5.4	1.3	0.3	87.5	<0.01	0.06	3.7
CC85354		0.27	34.8	610	15.1	6.6	0.002	0.06	0.60	5.4	1.1	0.3	45.4	<0.01	0.06	2.9
CC85355		0.26	44.0	700	18.9	7.7	<0.001	0.01	0.62	7.2	0.9	0.4	55.4	<0.01	0.07	4.7
CC85356		1.04	22.5	510	13.9	8.3	<0.001	<0.01	1.07	2.0	0.8	0.5	8.9	<0.01	0.07	2.8
CC85357		0.87	15.7	320	12.5	8.9	<0.001	<0.01	0.44	2.2	0.3	0.5	12.6	<0.01	0.04	2.8
CC85358		0.49	29.8	600	16.6	8.8	<0.001	0.06	0.94	3.2	1.5	0.4	57.9	<0.01	0.03	1.5
CC85359		0.23	39.3	650	20.5	7.3	0.001	0.01	0.73	6.1	0.9	0.3	105.0	<0.01	0.06	4.5
CC85360		0.20	39.8	340	17.8	5.7	<0.001	<0.01	0.52	4.9	0.6	0.3	10.0	<0.01	0.06	4.0
CC85361		0.13	28.2	600	13.9	3.1	0.001	0.01	0.52	4.3	0.5	0.2	118.0	0.01	0.05	3.0
CC85362		0.89	39.6	810	28.2	11.7	<0.001	0.02	1.23	3.8	1.0	0.5	29.0	<0.01	0.05	2.4
CC85363		0.58	39.2	720	29.6	11.2	<0.001	0.01	1.28	3.9	1.2	0.5	16.7	<0.01	0.04	2.7
CC85364		0.52	43.4	1150	20.9	12.5	<0.001	0.01	1.59	2.5	0.8	0.4	18.3	<0.01	0.06	3.4
CC85365		0.70	42.2	970	29.9	16.7	<0.001	0.01	1.61	4.2	0.9	0.5	45.3	<0.01	0.06	4.1
CC85366		0.49	39.6	970	30.2	14.8	<0.001	0.01	1.64	4.7	0.9	0.4	57.3	<0.01	0.06	5.2
CC85367		0.87	42.3	820	28.9	15.1	<0.001	0.01	1.58	4.6	1.3	0.6	16.6	<0.01	0.07	2.4
CC85368		0.84	36.4	870	27.6	14.1	<0.001	0.02	1.35	3.3	1.4	0.6	13.0	<0.01	0.05	1.5
CC85369		0.87	40.0	1010	25.3	13.6	<0.001	0.02	1.68	4.2	1.2	0.5	15.3	<0.01	0.05	3.0
CC85370		0.79	48.0	1180	9.6	11.0	<0.001	0.03	1.62	2.3	1.1	0.8	24.4	<0.01	0.07	2.3
CC85371		0.69	39.5	1030	13.6	8.4	<0.001	0.02	1.26	2.3	1.2	0.8	13.6	<0.01	0.07	2.1
CC85372		1.16	27.9	840	13.0	8.6	<0.001	0.03	0.83	1.9	1.0	0.7	19.9	<0.01	0.05	1.0
CC85373		1.01	19.7	1740	12.4	12.3	<0.001	0.01	0.59	2.3	0.6	0.9	10.8	<0.01	0.03	2.2
CC85374		0.87	43.6	730	29.5	9.6	<0.001	0.01	1.36	3.5	1.4	0.9	12.5	<0.01	0.08	5.3
CC85375		1.11	28.6	1060	10.1	9.2	<0.001	0.02	0.72	2.5	0.6	1.1	11.0	<0.01	0.05	4.0
CC85376		1.83	36.4	1130	16.0	9.5	<0.001	0.02	1.59	2.9	1.0	0.9	16.2	<0.01	0.06	4.4
CC85377		1.91	32.6	670	13.4	8.6	<0.001	0.01	1.15	3.7	0.8	0.8	13.4	<0.01	0.04	4.3
CC85378		1.44	30.5	690	7.8	7.9	<0.001	0.01	0.95	1.8	0.7	0.6	10.8	<0.01	0.04	3.5
CC85379		0.61	41.6	1770	8.7	6.7	<0.001	0.05	3.61	2.8	1.6	1.2	37.4	<0.01	0.09	5.8
CC85380		2.14	38.0	1220	8.7	9.9	<0.001	0.04	1.76	3.3	1.1	1.2	29.0	<0.01	0.11	5.5
CC85381		2.58	33.2	1270	8.8	14.1	<0.001	0.03	1.52	3.0	0.8	1.2	20.4	<0.01	0.05	2.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
CC85342		0.018	0.15	1.04	35	0.16	5.66	52	1.4
CC85343		0.019	0.13	0.61	38	0.16	2.46	81	<0.5
CC85344		0.033	0.17	1.23	43	0.18	10.05	79	2.7
CC85345		0.035	0.19	1.33	42	0.17	9.96	66	2.5
CC85346		0.051	0.32	1.68	44	0.12	7.93	53	3.1
CC85347		0.034	0.22	1.14	39	0.09	6.45	53	2.8
CC85348		0.020	0.11	1.92	25	0.08	4.85	40	2.4
CC85349		0.014	0.11	0.70	18	0.07	4.42	47	2.1
CC85350		0.015	0.11	0.78	20	0.14	5.08	47	2.3
CC85351		0.012	0.09	0.94	15	0.05	4.25	43	2.2
CC85352		0.016	0.16	1.00	28	0.14	7.02	102	3.0
CC85353		0.009	0.14	0.73	43	0.11	9.73	120	3.5
CC85354		0.006	0.10	1.87	45	0.05	8.90	113	3.4
CC85355		0.007	0.13	0.84	53	0.05	10.80	128	4.4
CC85356		0.017	0.11	0.55	56	0.18	2.35	87	0.6
CC85357		0.020	0.12	0.46	52	0.20	2.32	76	1.0
CC85358		0.006	0.11	3.38	33	0.08	8.23	97	2.2
CC85359		0.008	0.14	0.96	45	0.05	9.99	127	4.7
CC85360		<0.005	0.09	0.54	48	<0.05	6.54	95	2.4
CC85361		0.006	0.08	0.73	33	<0.05	7.80	93	3.4
CC85362		0.019	0.17	1.12	47	0.11	9.89	131	0.9
CC85363		0.017	0.16	1.06	50	0.13	9.88	120	1.1
CC85364		0.015	0.17	1.39	42	0.12	6.67	107	1.0
CC85365		0.028	0.18	1.16	44	0.10	9.71	148	1.8
CC85366		0.030	0.19	1.00	38	0.09	9.14	137	6.3
CC85367		0.022	0.16	0.98	45	0.13	11.40	123	1.0
CC85368		0.020	0.15	1.15	49	0.15	8.62	115	0.5
CC85369		0.020	0.15	1.11	42	0.11	11.00	119	2.5
CC85370		0.019	0.15	0.99	29	0.16	6.48	51	1.1
CC85371		0.016	0.11	1.19	31	0.21	6.27	138	0.9
CC85372		0.020	0.13	0.89	43	0.26	5.90	64	<0.5
CC85373		0.023	0.13	0.59	48	0.23	2.87	136	<0.5
CC85374		0.021	0.15	1.24	36	0.28	8.28	100	2.6
CC85375		0.021	0.13	0.62	48	0.24	2.45	57	0.9
CC85376		0.027	0.14	0.99	48	0.23	6.99	79	2.0
CC85377		0.030	0.15	0.82	50	0.21	4.55	81	1.3
CC85378		0.022	0.11	0.76	33	0.17	2.61	43	1.2
CC85379		0.011	0.13	1.43	23	0.16	7.77	39	4.6
CC85380		0.027	0.14	1.30	31	0.16	7.42	45	3.3
CC85381		0.040	0.16	0.91	40	0.25	5.25	55	<0.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
CC85382		0.41	0.013	0.62	1.15	215	<0.2	<10	300	0.70	7.15	0.90	0.26	69.1	41.0	13
CC85383		0.49	0.015	0.19	1.94	117.5	<0.2	<10	330	0.81	4.00	1.54	0.10	24.4	18.4	23
CC85384		0.36	0.012	0.21	1.39	47.7	<0.2	<10	260	0.62	1.39	1.50	0.15	26.9	12.5	21
CC85385		0.29	0.019	0.41	1.18	54.5	<0.2	<10	250	0.65	1.48	1.68	0.64	27.0	12.5	21
CC85386		0.30	0.049	0.36	1.03	74.8	<0.2	<10	290	0.56	3.91	1.79	1.01	24.3	13.0	20
CC85387		0.32	0.029	0.33	1.05	81.8	<0.2	<10	250	0.58	1.07	1.51	0.78	22.1	12.9	22
CC85388		0.37	0.011	0.41	1.25	73.2	<0.2	<10	300	0.77	1.09	2.58	1.42	27.6	11.3	26
CC85389		0.31	0.018	0.31	1.14	68.6	<0.2	<10	200	0.58	1.56	1.45	0.70	25.7	9.7	22
CC85390		0.40	0.007	0.29	1.03	61.2	<0.2	<10	320	0.48	1.04	3.90	1.22	18.65	10.0	20
CC85391		0.31	0.016	0.26	0.91	45.8	<0.2	<10	220	0.46	1.22	2.73	1.08	20.8	9.6	18
CC85392		0.34	0.013	0.28	0.87	68.7	<0.2	<10	240	0.50	1.42	4.36	1.03	18.85	11.6	17
CC85393		0.40	0.002	0.16	1.41	20.1	<0.2	<10	280	0.73	0.34	6.42	0.57	23.4	15.0	24
CC85394		0.43	0.002	0.15	1.76	16.8	<0.2	<10	170	0.89	0.25	3.18	0.39	23.3	14.6	28
CC85395		0.33	0.002	0.18	1.72	18.5	<0.2	<10	190	0.86	0.27	4.78	0.55	27.5	16.0	27
CC85396		0.37	0.002	0.20	1.69	18.4	<0.2	<10	210	0.86	0.28	2.67	0.60	25.6	17.1	27
CC85397		0.38	0.011	0.28	1.65	147.0	<0.2	<10	240	0.66	2.69	0.63	0.23	22.6	16.5	26
CC85398		0.33	0.003	0.17	1.13	14.7	<0.2	<10	350	0.58	0.21	5.61	0.50	18.30	11.3	19
CC85399		0.46	0.006	0.07	1.39	12.2	<0.2	<10	80	0.68	0.19	4.47	0.40	22.8	12.4	23
CC85400		0.45	0.006	0.37	0.74	21.3	<0.2	<10	150	0.24	1.02	0.15	0.38	27.6	4.9	15
CC85401		0.38	0.014	0.17	2.16	103.5	<0.2	<10	320	0.87	0.75	0.14	0.40	57.0	17.6	26
CC85402		0.29	0.010	0.37	0.77	13.8	<0.2	<10	120	0.15	0.35	0.08	0.17	25.4	2.7	11
CC85403		0.38	0.007	0.07	1.47	26.3	<0.2	<10	110	0.30	0.30	0.11	0.10	37.7	6.8	25
CC85404		0.38	0.009	0.15	1.46	56.6	<0.2	<10	110	0.36	0.52	0.08	0.19	29.6	14.1	28
CC85405		0.38	0.011	0.11	1.97	37.7	<0.2	<10	120	0.43	0.59	0.07	0.13	33.4	7.9	30
CC85406		0.38	0.004	0.47	1.46	90.1	<0.2	<10	120	0.24	0.94	0.05	0.19	27.9	4.6	22
CC85407		0.34	0.046	0.13	1.79	54.2	<0.2	<10	140	0.41	1.09	0.08	0.28	27.6	10.9	33
CC85408		0.39	0.075	0.17	1.71	280	<0.2	<10	140	0.46	1.63	0.06	0.27	21.7	9.0	29
CC85409		0.33	0.323	0.13	1.03	677	<0.2	<10	260	0.39	4.71	0.16	0.37	31.6	18.7	18
CC85410		0.35	0.008	0.27	1.54	2820	<0.2	<10	280	0.85	8.87	0.56	3.79	34.8	109.0	24
CC85411		0.37	0.004	0.30	1.63	31.1	<0.2	<10	290	0.88	0.36	2.72	0.78	29.8	14.9	28
CC85412		0.46	0.014	0.26	1.94	43.2	<0.2	<10	180	0.72	0.60	0.07	0.33	28.7	13.0	31
CC85413		0.40	0.007	0.40	1.89	54.8	<0.2	<10	240	0.52	0.72	0.12	0.54	29.1	9.0	30
CC85414		0.51	0.077	0.18	1.97	167.5	<0.2	<10	240	0.63	1.24	0.12	0.37	32.6	11.4	32
CC85415		0.30	0.034	0.17	1.78	203	<0.2	<10	330	0.72	1.89	0.11	0.35	37.1	10.3	30
CC85416		0.48	0.014	0.25	1.62	92.4	<0.2	<10	300	0.64	1.42	0.24	0.47	36.8	11.9	27
CC85417		0.45	0.018	0.32	1.79	91.7	<0.2	<10	260	0.91	0.92	2.94	0.88	39.1	15.6	27
CC85418		0.36	0.011	0.34	1.65	79.9	<0.2	<10	260	0.77	1.03	2.53	0.71	37.6	15.0	25
CC85419		0.34	0.004	0.29	1.39	33.8	<0.2	<10	230	0.65	0.44	8.17	1.66	28.9	12.1	22
CC85420		0.47	0.167	0.38	1.52	83.2	<0.2	<10	260	0.74	1.02	2.78	0.66	34.3	15.0	23
CC85421		0.31	0.017	0.39	1.39	65.6	0.2	<10	290	0.71	0.96	2.39	0.93	31.0	14.4	22

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
CC85382		0.86	207	6.64	3.64	0.08	0.03	0.03	0.043	0.20	43.3	9.3	0.39	1100	4.78	0.01
CC85383		2.36	65.4	4.35	6.09	0.07	0.05	0.02	0.039	0.42	13.6	20.2	0.94	404	1.95	0.01
CC85384		1.34	59.6	3.20	4.01	0.05	0.05	0.05	0.030	0.15	14.4	14.3	0.72	424	1.59	0.01
CC85385		1.15	72.9	3.05	3.20	<0.05	0.07	0.08	0.034	0.15	14.9	13.5	0.76	588	2.30	0.01
CC85386		0.96	73.1	2.86	2.85	0.05	0.06	0.08	0.033	0.13	13.3	12.5	0.70	755	3.06	0.01
CC85387		0.90	41.1	2.87	3.01	<0.05	0.05	0.08	0.034	0.13	12.0	13.5	0.71	552	4.24	0.01
CC85388		1.14	60.8	3.24	3.58	0.05	0.06	0.13	0.044	0.19	15.1	15.9	1.46	508	4.43	0.01
CC85389		1.04	54.9	2.70	3.30	0.05	0.06	0.07	0.033	0.13	14.1	13.6	0.64	245	2.25	0.01
CC85390		0.86	47.1	2.68	2.92	<0.05	0.05	0.07	0.034	0.13	10.3	12.4	1.28	471	3.03	0.01
CC85391		0.74	45.0	2.24	2.64	<0.05	0.07	0.06	0.031	0.11	11.3	10.9	0.99	198	1.02	0.01
CC85392		0.83	48.6	2.49	2.57	<0.05	0.05	0.05	0.028	0.11	10.4	10.3	1.39	797	1.60	0.01
CC85393		1.08	56.4	3.48	4.55	0.05	0.10	0.10	0.030	0.10	11.5	30.5	2.14	619	1.30	0.01
CC85394		0.80	63.4	3.98	5.41	0.05	0.10	0.11	0.036	0.11	11.8	36.6	1.58	463	1.02	<0.01
CC85395		1.26	63.6	4.02	5.28	0.05	0.09	0.14	0.036	0.12	13.7	33.3	1.80	598	1.19	0.01
CC85396		0.95	62.3	3.88	5.05	<0.05	0.09	0.11	0.035	0.12	12.6	30.5	1.34	683	1.24	0.01
CC85397		0.81	59.2	4.05	4.67	<0.05	0.05	0.04	0.036	0.05	11.1	23.4	0.61	521	2.31	<0.01
CC85398		0.72	43.7	2.81	3.48	<0.05	0.06	0.07	0.025	0.07	9.1	22.2	2.12	467	1.08	0.01
CC85399		0.63	41.5	3.41	4.25	<0.05	0.04	0.07	0.027	0.05	10.9	28.0	2.09	403	0.94	<0.01
CC85400		1.44	44.7	1.79	4.54	<0.05	<0.02	0.04	0.028	0.07	15.4	7.6	0.21	177	4.11	<0.01
CC85401		1.68	75.1	4.94	5.24	0.06	0.04	0.07	0.039	0.13	30.5	15.3	0.62	804	2.79	0.01
CC85402		1.02	27.2	1.37	4.19	<0.05	<0.02	0.04	0.017	0.03	14.3	3.7	0.08	84	1.98	<0.01
CC85403		1.04	30.2	2.49	4.26	<0.05	0.02	0.07	0.025	0.05	19.4	13.1	0.36	175	1.81	0.01
CC85404		1.46	26.4	3.94	5.44	<0.05	0.02	0.04	0.038	0.06	15.0	17.7	0.35	578	2.52	<0.01
CC85405		1.42	13.3	3.13	6.21	<0.05	0.02	0.05	0.029	0.06	17.2	15.0	0.36	245	1.79	0.01
CC85406		1.44	11.3	3.01	7.83	<0.05	<0.02	0.02	0.028	0.06	15.2	8.7	0.20	200	1.35	<0.01
CC85407		1.43	18.4	4.50	6.18	<0.05	<0.02	0.03	0.035	0.08	14.2	22.9	0.40	424	3.64	<0.01
CC85408		1.16	19.6	6.77	5.15	<0.05	<0.02	0.03	0.038	0.06	11.0	17.8	0.28	372	2.98	<0.01
CC85409		1.33	21.9	5.12	4.44	<0.05	<0.02	0.02	0.029	0.08	17.0	10.9	0.25	1340	2.05	<0.01
CC85410		1.03	125.0	11.05	4.11	0.06	0.08	0.11	0.070	0.17	17.6	16.4	0.63	2600	3.21	<0.01
CC85411		1.19	34.0	3.49	4.27	<0.05	0.09	0.10	0.038	0.20	15.5	16.5	1.65	982	2.76	0.01
CC85412		1.39	35.0	3.83	5.15	<0.05	0.02	0.03	0.043	0.13	14.9	20.4	0.49	481	3.25	<0.01
CC85413		1.31	19.6	3.16	5.87	<0.05	<0.02	0.03	0.038	0.07	15.5	18.2	0.39	402	2.24	0.01
CC85414		1.02	42.2	3.46	5.14	<0.05	<0.02	0.03	0.039	0.08	16.2	17.4	0.44	462	2.74	0.01
CC85415		0.98	52.7	3.64	4.90	<0.05	0.02	0.05	0.042	0.09	20.8	15.6	0.40	444	3.05	0.01
CC85416		1.06	44.1	3.40	4.46	<0.05	0.02	0.06	0.040	0.10	18.9	13.1	0.38	441	3.00	0.01
CC85417		1.51	61.2	4.04	4.97	0.05	0.06	0.07	0.041	0.24	21.1	19.2	1.90	855	3.39	0.01
CC85418		1.47	60.5	3.85	4.51	0.05	0.07	0.07	0.038	0.24	19.8	17.8	1.89	810	3.43	0.01
CC85419		1.26	38.9	3.02	3.84	<0.05	0.06	0.07	0.033	0.24	15.3	15.8	3.28	820	2.72	0.01
CC85420		1.55	61.4	3.74	4.21	0.05	0.06	0.06	0.036	0.24	18.0	16.4	2.01	754	3.42	0.01
CC85421		1.17	52.7	3.44	3.86	<0.05	0.07	0.06	0.034	0.20	16.4	14.7	1.38	894	2.45	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
CC85382		3.68	58.8	1300	11.0	15.9	0.002	0.14	2.19	2.6	2.4	1.2	51.5	<0.01	0.19	3.4
CC85383		7.21	39.6	1200	7.2	41.0	0.001	0.12	0.94	4.0	0.9	2.5	60.1	<0.01	0.07	4.0
CC85384		2.62	34.3	1130	8.7	16.3	0.001	0.09	1.06	3.0	1.8	0.9	52.3	<0.01	0.04	2.5
CC85385		1.49	44.9	1040	23.3	13.1	0.001	0.05	1.81	3.5	1.7	0.5	44.3	<0.01	0.06	3.2
CC85386		0.85	51.0	1120	23.7	9.9	0.002	0.06	2.17	3.1	2.5	0.4	44.4	<0.01	0.06	2.5
CC85387		0.66	39.4	1190	23.5	9.0	0.004	0.06	1.97	2.8	1.7	0.4	38.1	<0.01	0.05	2.2
CC85388		0.54	48.1	1210	27.9	11.9	0.001	0.03	2.23	4.0	1.7	0.5	41.9	<0.01	0.06	2.8
CC85389		0.96	38.1	1250	20.9	10.4	0.007	0.07	1.53	3.0	2.1	0.5	36.8	<0.01	0.05	2.5
CC85390		0.68	39.3	1130	16.9	8.8	0.002	0.07	1.85	2.5	1.9	0.4	70.9	<0.01	0.04	1.4
CC85391		0.87	35.2	1070	16.9	8.3	0.006	0.10	1.56	2.6	3.3	0.4	51.6	<0.01	0.05	2.5
CC85392		0.84	37.8	1120	15.7	8.8	0.005	0.10	1.53	2.4	2.2	0.4	67.3	<0.01	0.05	2.1
CC85393		0.29	37.4	660	18.7	5.9	0.006	0.02	0.75	5.7	1.4	0.3	133.0	<0.01	0.07	4.1
CC85394		0.25	37.4	590	17.3	6.4	0.001	0.01	0.67	6.4	0.7	0.3	66.4	<0.01	0.07	3.6
CC85395		0.22	39.3	660	20.9	7.1	<0.001	0.01	0.69	6.5	0.8	0.3	103.5	<0.01	0.08	4.7
CC85396		0.35	41.1	750	19.3	6.9	<0.001	0.02	0.78	5.9	0.9	0.3	58.4	<0.01	0.07	3.8
CC85397		0.58	40.6	670	42.7	9.1	<0.001	0.02	1.66	3.9	1.1	0.4	22.8	<0.01	0.10	2.8
CC85398		0.33	30.2	640	15.5	4.4	0.001	0.02	0.79	4.0	1.3	0.2	106.5	<0.01	0.05	2.7
CC85399		0.17	30.2	460	15.4	4.3	<0.001	<0.01	0.55	4.8	0.6	0.2	75.2	<0.01	0.06	3.4
CC85400		0.24	16.8	1070	12.8	15.6	<0.001	0.03	0.73	0.5	1.3	0.6	26.6	<0.01	0.08	<0.2
CC85401		2.29	44.1	1040	16.6	13.1	<0.001	0.02	1.39	5.2	1.5	1.4	10.8	<0.01	0.06	6.7
CC85402		0.22	11.1	850	10.1	8.3	<0.001	0.01	0.51	0.4	0.7	0.5	11.6	<0.01	0.04	<0.2
CC85403		0.85	23.3	890	11.2	9.4	0.001	0.01	1.09	2.8	0.8	0.5	17.8	<0.01	0.05	3.7
CC85404		1.27	30.5	840	17.0	12.0	<0.001	0.01	1.23	2.7	1.1	0.6	9.6	<0.01	0.07	3.8
CC85405		1.36	18.4	490	16.7	12.0	<0.001	0.01	0.72	3.4	0.8	0.8	9.5	<0.01	0.04	4.2
CC85406		2.02	14.1	630	14.9	12.0	<0.001	0.02	0.69	2.2	0.4	1.4	12.2	<0.01	0.04	2.0
CC85407		1.11	27.9	840	19.0	13.6	<0.001	0.02	1.00	2.5	1.1	0.7	8.6	<0.01	0.06	2.2
CC85408		1.02	22.6	1290	19.7	12.6	<0.001	0.03	1.02	2.4	1.2	0.5	6.9	<0.01	0.06	2.8
CC85409		0.48	29.7	1550	12.8	28.4	<0.001	0.02	0.75	1.7	0.4	1.0	10.7	<0.01	0.12	1.1
CC85410		0.41	129.5	1460	31.9	12.1	0.001	0.04	1.93	5.3	1.3	0.6	17.0	<0.01	0.14	5.7
CC85411		0.61	40.3	910	37.3	14.7	0.001	0.02	1.67	4.8	0.9	0.4	33.4	<0.01	0.04	3.0
CC85412		0.76	33.4	710	22.6	16.0	<0.001	0.01	1.17	2.8	0.9	0.6	8.0	<0.01	0.06	2.4
CC85413		0.94	21.8	540	15.7	13.8	<0.001	0.01	0.75	2.9	0.8	0.7	10.7	<0.01	0.04	3.1
CC85414		0.73	37.7	710	15.6	9.1	<0.001	0.01	1.04	3.0	1.0	0.7	11.3	<0.01	0.06	2.3
CC85415		0.52	41.6	780	16.2	10.0	<0.001	0.01	1.24	3.3	1.2	0.7	11.1	<0.01	0.07	1.5
CC85416		0.59	38.5	810	19.9	11.6	<0.001	0.01	1.23	2.6	1.1	0.7	14.6	<0.01	0.05	1.6
CC85417		1.03	46.7	1090	34.6	19.2	<0.001	0.02	1.87	5.2	1.1	0.6	41.5	<0.01	0.06	4.9
CC85418		0.91	43.8	1250	33.6	17.2	<0.001	0.02	1.91	4.6	1.0	0.6	32.2	<0.01	0.06	5.1
CC85419		0.71	33.1	930	34.5	15.5	<0.001	0.01	1.47	4.4	0.7	0.4	96.6	<0.01	0.04	4.2
CC85420		1.01	43.6	1340	29.5	17.7	<0.001	0.01	1.81	4.3	0.8	0.6	35.7	<0.01	0.06	5.2
CC85421		0.98	40.8	1240	29.7	14.4	0.001	0.03	1.63	3.7	1.2	0.5	32.9	<0.01	0.06	3.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
CC85382		0.032	0.13	1.85	28	0.34	10.75	32	1.7
CC85383		0.080	0.26	1.23	57	0.29	4.74	42	3.1
CC85384		0.041	0.16	1.34	37	0.12	7.67	46	2.3
CC85385		0.026	0.17	1.65	36	0.18	11.75	92	3.2
CC85386		0.017	0.18	2.30	34	0.18	10.20	108	2.7
CC85387		0.016	0.16	1.45	38	0.12	7.44	141	2.2
CC85388		0.015	0.20	1.02	45	0.13	11.15	159	2.5
CC85389		0.020	0.17	1.32	38	0.11	8.86	98	2.5
CC85390		0.016	0.17	1.39	35	0.10	7.28	124	2.0
CC85391		0.017	0.13	1.00	31	0.14	7.31	98	3.0
CC85392		0.018	0.15	0.94	29	0.12	6.96	93	2.5
CC85393		0.010	0.13	0.95	40	0.06	8.89	108	4.8
CC85394		0.006	0.11	0.94	47	<0.05	10.05	110	3.8
CC85395		0.009	0.15	0.80	47	<0.05	9.76	122	4.3
CC85396		0.008	0.12	0.90	45	0.05	9.61	120	3.4
CC85397		0.009	0.10	0.89	45	0.12	4.30	97	1.9
CC85398		0.009	0.09	1.21	32	0.06	7.82	93	2.3
CC85399		0.005	0.07	0.71	39	<0.05	6.88	108	2.2
CC85400		0.021	0.28	2.17	46	0.17	3.78	45	<0.5
CC85401		0.034	0.27	1.72	51	0.18	11.25	83	1.7
CC85402		0.015	0.19	0.84	29	0.16	4.84	21	<0.5
CC85403		0.036	0.24	1.41	41	0.28	6.07	58	0.5
CC85404		0.036	0.17	0.84	52	0.26	3.23	71	0.7
CC85405		0.045	0.18	1.00	63	0.27	3.92	64	0.6
CC85406		0.056	0.17	0.54	86	0.27	2.06	49	<0.5
CC85407		0.034	0.16	0.95	70	0.29	2.61	101	<0.5
CC85408		0.029	0.13	0.81	54	0.25	2.39	91	0.5
CC85409		0.031	0.15	1.17	44	0.19	4.35	53	<0.5
CC85410		0.016	0.19	2.65	41	0.08	16.05	524	2.3
CC85411		0.016	0.18	1.07	46	0.10	11.20	144	2.4
CC85412		0.020	0.20	1.00	57	0.16	3.12	118	0.6
CC85413		0.032	0.20	1.01	64	0.22	3.31	138	<0.5
CC85414		0.023	0.20	1.18	61	0.19	4.72	89	<0.5
CC85415		0.018	0.17	1.57	59	0.25	10.50	91	<0.5
CC85416		0.016	0.17	1.47	54	0.25	6.53	97	<0.5
CC85417		0.029	0.21	1.03	50	0.13	11.20	149	2.4
CC85418		0.030	0.22	1.15	49	0.11	10.95	142	3.0
CC85419		0.025	0.19	0.88	39	0.08	9.41	164	3.1
CC85420		0.033	0.22	1.16	46	0.12	10.20	130	3.3
CC85421		0.023	0.15	1.18	41	0.11	10.45	126	2.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
CC85422		0.41	0.045	0.25	1.01	169.0	<0.2	<10	210	0.61	1.82	1.46	0.75	38.6	18.1	17
CC85423		0.42	0.022	0.21	1.18	91.5	<0.2	<10	270	0.59	1.40	1.73	0.64	25.3	13.3	19
CC85424		0.42	0.014	0.25	1.12	120.0	<0.2	<10	280	0.55	1.32	1.56	0.52	25.7	13.6	19
CC85425		0.37	0.013	0.26	1.09	71.2	<0.2	<10	300	0.50	0.92	1.81	0.59	20.8	11.2	18
CC85426		0.41	0.036	0.28	1.05	95.0	<0.2	<10	190	0.44	1.46	1.55	0.43	21.9	11.1	18
CC85427		0.38	0.034	0.27	1.14	86.3	<0.2	<10	210	0.46	1.53	1.41	0.36	24.1	11.0	18
CC85428		0.30	0.018	0.34	1.15	106.0	<0.2	<10	230	0.46	2.22	1.50	0.45	22.2	12.3	19
CC85429		0.34	0.016	0.30	0.98	121.5	<0.2	<10	180	0.43	1.91	2.63	0.49	18.90	12.7	16
CC85430		0.30	0.021	0.29	0.78	116.0	<0.2	<10	160	0.36	1.78	2.59	0.40	15.20	9.7	13
CC85431		0.39	0.025	0.28	0.91	149.5	<0.2	<10	160	0.31	1.58	2.19	0.30	22.8	12.7	15
CC85432		0.34	0.035	0.32	0.84	166.0	<0.2	<10	190	0.43	2.06	2.60	0.38	21.9	10.4	14
CC85433		0.38	0.028	0.29	1.00	71.8	<0.2	<10	180	0.45	1.45	1.88	0.65	22.8	9.8	19
CC85434		0.47	0.015	0.30	1.05	192.0	<0.2	<10	200	0.55	1.68	3.04	0.97	22.6	16.3	20

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
CC85422		0.72	35.4	4.00	2.83	<0.05	0.08	0.05	0.029	0.12	20.2	10.7	0.63	930	4.56	0.01
CC85423		1.00	39.7	3.04	3.33	<0.05	0.07	0.05	0.030	0.13	13.5	12.8	0.59	444	1.38	0.01
CC85424		0.67	44.2	3.20	3.10	<0.05	0.05	0.05	0.034	0.11	14.0	12.3	0.49	547	1.98	0.01
CC85425		0.66	40.3	2.52	3.04	<0.05	0.04	0.05	0.031	0.08	11.3	11.2	0.51	764	1.17	0.01
CC85426		0.60	36.7	2.65	2.94	<0.05	0.05	0.05	0.045	0.09	11.8	11.8	0.52	522	1.34	0.01
CC85427		0.76	41.7	2.72	3.14	<0.05	0.06	0.04	0.042	0.12	13.3	12.1	0.55	395	1.01	<0.01
CC85428		0.64	42.1	2.91	3.21	<0.05	0.05	0.05	0.054	0.11	11.9	11.9	0.54	720	1.43	0.01
CC85429		0.62	66.6	2.59	2.54	<0.05	0.06	0.05	0.032	0.10	10.4	9.0	0.58	943	0.97	<0.01
CC85430		0.45	47.6	2.16	2.09	<0.05	0.05	0.05	0.038	0.07	8.4	7.1	0.40	794	0.90	<0.01
CC85431		0.73	43.5	2.86	2.51	<0.05	0.04	0.05	0.046	0.09	11.3	8.5	0.52	856	0.98	0.01
CC85432		0.70	66.1	2.91	2.32	<0.05	0.05	0.05	0.045	0.08	11.9	7.0	0.39	637	0.89	0.01
CC85433		0.78	46.5	2.53	2.59	<0.05	0.06	0.06	0.031	0.12	12.3	11.9	0.56	274	1.38	0.01
CC85434		0.81	47.2	3.60	2.76	<0.05	0.05	0.07	0.027	0.13	12.4	12.3	1.15	1900	2.69	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
CC85422		0.50	50.1	1620	20.3	9.9	0.001	0.03	1.44	3.1	1.1	0.4	31.2	<0.01	0.06	3.8
CC85423		1.29	39.7	940	14.9	12.0	0.002	0.11	1.06	3.1	1.2	0.6	44.5	<0.01	0.04	2.8
CC85424		0.77	36.8	1130	29.0	10.4	0.002	0.08	1.16	2.5	1.3	0.6	45.0	<0.01	0.06	1.7
CC85425		0.95	32.3	840	22.2	9.6	0.002	0.10	1.05	2.5	1.3	0.5	47.4	<0.01	0.04	1.4
CC85426		0.80	33.4	860	16.1	9.6	0.002	0.08	1.14	2.5	1.0	0.5	41.6	<0.01	0.05	1.6
CC85427		1.30	31.9	900	23.0	12.4	0.001	0.09	1.05	2.9	1.2	0.7	40.4	<0.01	0.05	2.2
CC85428		1.08	31.8	910	23.5	11.4	0.002	0.09	1.27	2.7	1.0	0.7	42.3	<0.01	0.04	1.6
CC85429		1.06	44.8	1050	9.1	10.7	0.002	0.13	1.05	2.0	1.6	0.7	53.2	<0.01	0.05	1.2
CC85430		0.62	31.2	940	10.3	7.6	0.002	0.11	0.97	1.5	1.3	0.5	41.7	<0.01	0.06	0.7
CC85431		1.10	28.9	900	17.7	9.6	0.002	0.10	1.21	2.1	1.6	0.8	47.5	<0.01	0.07	1.3
CC85432		0.97	33.2	970	11.0	10.2	0.002	0.12	1.39	2.0	1.8	0.9	65.3	<0.01	0.07	1.6
CC85433		0.64	33.7	1240	16.3	9.1	0.005	0.09	1.46	2.5	1.7	0.4	39.8	<0.01	0.04	1.9
CC85434		0.51	42.0	1160	17.9	9.6	0.003	0.06	1.64	2.8	1.7	0.4	51.8	<0.01	0.05	2.3

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15130379

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
CC85422		0.014	0.11	1.27	32	0.26	10.10	288	3.6
CC85423		0.021	0.14	2.60	35	0.16	8.42	104	3.6
CC85424		0.016	0.10	2.28	34	0.15	7.54	113	1.9
CC85425		0.017	0.10	3.24	33	0.15	7.20	83	1.8
CC85426		0.017	0.10	1.66	33	0.16	7.51	78	1.7
CC85427		0.021	0.12	2.08	35	0.16	7.17	75	2.3
CC85428		0.019	0.11	2.26	35	0.14	7.46	88	1.8
CC85429		0.017	0.10	2.55	25	0.12	7.68	40	2.6
CC85430		0.012	0.08	3.05	22	0.09	6.21	44	1.7
CC85431		0.019	0.12	1.76	27	0.10	6.00	51	1.5
CC85432		0.016	0.11	2.80	23	0.10	6.28	47	2.3
CC85433		0.016	0.12	2.20	32	0.14	7.56	103	2.5
CC85434		0.015	0.14	1.33	33	0.20	8.01	111	2.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 11-SEP-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15130379

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
LOG-22 SCR-41 WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au-ICP21 ME-MS41

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

CERTIFICATE WH15130385

Project: TIGER

P.O. No.: RT-15-03

This report is for 36 Rock samples submitted to our lab in Whitehorse, YT, Canada on 28-AUG-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
WSH-21	"Wash" crushers
WSH-22	"Wash" pulverizers
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup
BAG-06	Double Bagging Coarse Rejects
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

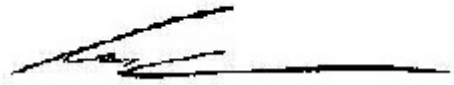
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
As-OG62	Ore Grade As - Four Acid	VARIABLE
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15130385

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA26 Au ppm 0.01	As-OG62 As % 0.001	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05
R609123		7.07	0.06		0.17	1.04	53.3	400	0.38	10.60	18.30	0.26	10.55	4.9	22	1.24
R609124		5.59	0.06		0.17	2.59	65.9	770	0.64	2.85	21.0	0.44	43.0	9.5	48	2.03
R609125		5.65	0.06		0.13	2.27	63.8	590	0.61	2.79	22.6	0.41	33.3	8.9	39	2.21
R609126		6.31	0.09		0.14	3.18	173.0	820	0.80	12.05	15.60	0.55	41.5	11.5	56	3.00
R609127		6.18	0.07		0.15	3.39	191.0	750	0.83	5.15	18.60	0.64	48.0	12.3	56	2.57
R609128		6.48	0.07		0.15	3.25	170.0	670	0.85	4.16	17.15	0.75	44.7	12.1	49	2.52
R609129		5.98	0.04		0.24	4.05	551	1280	1.00	2.13	17.75	2.06	55.3	18.0	71	2.68
R609130		7.28	0.04		0.34	3.96	630	1190	0.93	2.14	17.30	2.17	57.8	17.9	66	2.43
R609131		6.73	0.04		0.25	3.64	869	990	0.94	3.72	16.35	2.09	50.1	16.6	66	2.26
R609132		4.05	0.06		0.44	4.34	899	1260	1.05	21.7	15.45	2.35	53.4	19.3	74	2.43
R609133		5.82	0.03		0.48	5.22	1140	1400	1.18	13.70	13.95	2.74	67.4	23.8	90	3.12
R609134		5.47	0.05		0.73	5.46	1120	1410	1.33	24.5	14.35	2.91	67.4	25.0	93	3.26
R609135		5.55	0.12		0.68	5.45	1570	1870	1.35	10.30	13.30	3.91	67.9	24.5	95	3.28
R609136		6.00	0.11		0.76	4.95	2010	3950	1.43	13.00	12.70	9.06	65.4	23.4	90	3.57
R609137		5.08	0.12		0.88	4.88	1780	5650	1.39	14.00	13.45	9.27	67.2	22.5	87	3.72
R609138		6.00	0.05		0.67	5.11	676	5820	1.33	19.45	11.50	8.04	72.5	22.3	103	5.98
R609139		5.67	0.05		0.55	5.33	259	2690	1.36	32.6	8.65	2.27	74.7	21.2	107	7.10
R609140		5.58	0.19		0.65	2.33	2370	2130	0.74	42.4	14.55	2.66	34.8	12.0	50	3.69
R609141		6.06	0.14		0.89	2.49	722	1970	0.80	26.5	15.70	2.68	39.9	13.1	50	3.11
R609142		4.85	0.06		0.53	5.05	199.5	1850	1.28	7.68	10.90	2.12	64.7	16.2	83	5.70
R609143		5.24	0.06		0.54	3.52	428	2350	1.01	13.60	17.15	2.27	51.9	14.5	66	3.84
R609144		4.81	0.16		0.94	4.02	6940	2370	1.65	77.6	5.42	8.95	73.2	15.5	67	1.86
R609145		1.99	0.25	1.210	1.21	4.04	>10000	1400	1.91	127.5	1.17	14.00	91.2	15.7	69	1.56
R609146		7.09	<0.01		0.02	0.06	14.7	30	<0.05	0.23	20.3	0.09	1.34	0.8	1	0.15
R609147		5.31	0.20	1.255	3.46	4.83	>10000	1910	1.85	137.5	0.96	6.64	45.9	16.7	113	1.74
R609148		0.12	2.70		1.69	6.32	1855	390	1.24	2.87	2.03	1.06	34.8	50.6	586	4.67
R609149		5.06	0.09		0.89	6.16	3820	6150	2.08	23.9	8.17	5.45	64.5	23.2	119	4.00
R609150		4.86	0.24		0.53	5.39	2790	2090	1.53	23.1	11.30	2.94	60.2	21.1	96	3.21
R609151		<0.02	0.26		0.54	5.41	2840	2180	1.61	24.2	11.50	3.11	63.3	21.9	94	3.29
R609152		4.74	0.02		0.33	5.06	555	1520	1.24	36.0	15.90	2.68	62.7	22.7	79	2.87
R609153		0.12	7.94		27.6	5.31	8.6	40	1.26	1.54	1.50	0.05	6.02	8.3	37	64.0
R609154		5.12	0.02		0.37	5.44	793	1470	1.31	0.86	14.55	2.96	65.3	25.6	87	3.22
R609155		5.97	0.02		0.34	5.26	701	1460	1.31	0.61	16.05	3.14	66.9	25.0	84	3.09
R609156		5.60	0.04		0.28	6.09	2900	1870	1.61	2.79	8.94	4.01	92.2	28.4	109	3.57
R609157		5.97	0.13		0.28	6.39	4400	1540	1.69	12.65	8.47	4.74	96.5	27.2	122	4.32
R609158		7.09	<0.01		0.01	0.08	15.7	60	0.06	0.12	20.1	0.09	1.36	0.7	1	0.19

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15130385

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOR	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
R609123		6.4	2.08	4.69	0.09	0.6	0.023	0.52	5.8	4.0	9.16	1260	0.28	0.02	5.7	12.8
R609124		13.5	2.81	6.86	0.11	1.0	0.156	1.01	22.6	7.6	1.76	988	0.73	0.24	15.6	26.7
R609125		10.7	2.40	6.11	0.10	1.0	0.034	0.96	18.2	6.9	2.26	865	0.57	0.17	15.1	26.6
R609126		16.1	5.28	9.49	0.11	1.1	0.058	1.28	22.1	10.7	2.47	1840	0.84	0.30	19.6	42.3
R609127		12.9	3.84	9.60	0.11	1.1	0.049	1.47	26.3	8.7	1.73	938	0.78	0.22	20.7	35.9
R609128		12.1	4.08	9.00	0.10	1.0	0.042	1.37	24.7	9.8	3.14	1010	0.59	0.23	23.3	38.2
R609129		15.1	5.10	11.10	0.13	1.0	0.051	1.91	30.7	8.6	1.47	1100	0.94	0.11	24.5	47.7
R609130		14.0	5.47	10.70	0.13	1.0	0.051	1.83	32.2	8.4	1.76	1340	0.86	0.20	25.4	47.3
R609131		14.8	6.29	10.05	0.15	1.0	0.047	1.71	27.2	7.3	2.97	1440	0.78	0.08	20.4	45.9
R609132		20.6	6.87	11.95	0.13	0.9	0.067	2.11	28.4	7.1	2.02	1240	0.90	0.06	23.6	49.7
R609133		22.9	7.20	14.05	0.15	1.0	0.071	2.48	36.6	8.8	1.10	1380	0.82	0.12	31.5	59.5
R609134		22.8	7.22	14.70	0.16	0.9	0.078	2.61	36.0	9.3	0.61	1500	0.86	0.10	31.9	64.2
R609135		22.6	8.44	15.20	0.15	1.1	0.087	2.59	37.1	9.8	0.73	1710	0.90	0.08	31.4	65.5
R609136		21.0	8.87	14.65	0.16	1.1	0.090	2.27	35.7	10.2	0.63	3220	1.25	0.10	26.9	70.0
R609137		22.9	8.01	14.45	0.14	1.2	0.087	2.18	36.4	10.3	0.72	3910	1.35	0.14	27.2	68.9
R609138		27.6	5.93	14.50	0.15	1.4	0.080	2.15	40.4	13.5	1.14	2680	1.41	0.24	32.5	84.3
R609139		24.0	5.56	14.90	0.15	1.4	0.069	2.08	41.3	15.1	2.39	1630	1.68	0.24	35.4	85.4
R609140		13.2	8.91	8.73	0.12	1.0	0.087	0.84	20.0	6.6	2.72	3440	0.93	0.11	11.3	40.6
R609141		14.6	5.74	8.86	0.11	1.1	0.092	0.96	22.6	7.1	4.38	2540	0.93	0.14	14.0	44.2
R609142		26.6	4.50	13.55	0.14	1.5	0.074	1.86	35.4	16.2	1.76	1500	1.13	0.49	25.9	55.1
R609143		17.8	4.36	10.20	0.13	1.1	0.063	1.49	29.0	10.3	1.50	1850	1.09	0.22	22.2	47.0
R609144		27.5	21.7	12.55	0.20	1.4	0.286	0.76	36.1	6.5	0.92	2830	1.07	0.10	7.5	51.4
R609145		39.7	35.1	14.05	0.33	1.2	0.487	0.52	42.0	5.7	0.42	2650	1.06	0.04	2.7	70.0
R609146		2.1	0.53	0.20	0.09	<0.1	0.006	0.02	0.6	0.9	12.60	218	0.19	<0.01	0.2	1.0
R609147		54.6	35.0	23.6	0.22	1.8	0.545	1.08	21.4	6.3	0.44	2570	2.05	0.05	4.4	59.6
R609148		1070	8.51	16.40	0.11	6.0	0.131	1.36	17.2	23.6	2.39	803	6.03	0.83	3.1	510
R609149		26.5	13.40	21.5	0.16	1.3	0.160	2.90	34.6	11.6	0.76	2430	1.23	0.09	28.4	68.0
R609150		18.8	12.00	15.65	0.15	1.3	0.113	2.55	32.5	11.1	0.87	1660	0.93	0.05	29.2	60.4
R609151		19.6	12.30	16.10	0.16	1.1	0.123	2.57	34.3	11.5	0.86	1700	0.98	0.05	28.1	62.7
R609152		21.9	5.25	13.65	0.14	0.7	0.066	2.50	33.4	8.9	0.85	1060	0.71	0.06	30.5	56.3
R609153		16.8	2.14	14.65	0.11	0.9	0.025	3.78	2.5	17.0	0.66	315	17.45	1.24	1.9	13.4
R609154		24.7	6.14	14.55	0.16	0.8	0.066	2.70	34.5	9.8	0.68	1270	0.79	0.07	33.9	62.7
R609155		23.0	5.96	14.00	0.16	0.7	0.067	2.61	35.4	9.6	0.56	1240	0.79	0.07	33.1	62.1
R609156		24.4	14.45	15.95	0.19	1.2	0.086	2.99	49.3	10.8	0.53	1660	1.39	0.08	27.3	86.9
R609157		21.6	15.05	17.15	0.20	1.4	0.091	3.17	52.6	11.6	0.59	1590	1.32	0.06	26.7	91.0
R609158		2.7	0.54	0.26	0.09	<0.1	0.005	0.03	0.7	0.9	12.50	222	0.10	0.01	0.3	1.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15130385

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOR	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02
R609123		290	10.7	23.2	<0.002	0.01	1.06	2.7	1	1.5	111.0	0.31	0.07	0.9	0.158	0.20
R609124		560	15.8	41.9	<0.002	0.02	1.84	6.5	1	1.6	318	0.84	<0.05	3.2	0.311	0.28
R609125		530	8.8	39.2	<0.002	0.01	1.92	5.6	1	1.3	339	0.78	<0.05	2.8	0.291	0.27
R609126		780	14.7	52.6	<0.002	0.01	2.13	7.4	1	2.5	215	1.01	<0.05	3.9	0.375	0.38
R609127		790	16.4	59.3	<0.002	0.01	2.20	7.7	1	1.9	271	1.13	<0.05	3.9	0.411	0.30
R609128		750	17.3	52.5	<0.002	0.01	2.12	7.1	1	1.5	215	1.22	<0.05	4.1	0.386	0.31
R609129		990	56.7	76.7	<0.002	0.02	3.38	10.3	1	1.4	225	1.35	0.05	4.2	0.558	0.39
R609130		890	58.7	68.8	<0.002	0.01	3.75	9.7	1	1.3	181.5	1.41	<0.05	4.6	0.505	0.40
R609131		850	44.7	66.7	<0.002	0.01	3.80	9.3	3	1.3	158.0	1.11	<0.05	3.6	0.484	0.34
R609132		1000	105.5	79.1	<0.002	0.02	6.17	11.4	2	1.5	201	1.34	0.08	3.7	0.591	0.37
R609133		1200	74.6	91.9	<0.002	0.01	6.11	13.6	2	1.8	178.5	1.76	0.08	4.8	0.758	0.49
R609134		1250	76.4	97.6	<0.002	0.01	6.70	15.4	2	1.8	162.5	1.78	0.06	4.7	0.778	0.53
R609135		1210	103.0	95.4	<0.002	0.02	7.59	15.3	2	2.4	169.0	1.77	0.08	4.8	0.750	0.61
R609136		1160	122.0	91.0	<0.002	0.06	8.26	13.8	2	3.1	131.5	1.48	0.13	4.8	0.624	0.89
R609137		1370	135.5	87.3	<0.002	0.10	8.08	12.1	2	3.2	187.5	1.49	0.10	5.0	0.593	1.00
R609138		1180	128.5	102.0	<0.002	0.12	6.06	11.7	2	3.5	200	1.76	0.10	6.5	0.557	1.10
R609139		1250	96.7	98.3	<0.002	0.05	4.43	11.6	2	3.5	144.5	1.90	0.10	8.0	0.550	1.16
R609140		650	63.2	47.8	<0.002	0.03	4.04	6.1	1	2.9	106.5	0.59	0.12	2.8	0.239	0.64
R609141		700	95.6	53.3	<0.002	0.04	3.01	6.1	1	3.4	159.5	0.75	0.10	3.3	0.271	0.64
R609142		1050	61.8	94.4	<0.002	0.03	2.84	11.0	1	2.7	196.0	1.39	0.07	7.1	0.454	0.85
R609143		1020	58.7	67.5	<0.002	0.04	3.03	8.2	1	2.5	259	1.19	0.06	4.5	0.411	0.64
R609144		1030	96.9	38.5	0.002	0.04	11.00	13.8	4	3.1	74.0	0.43	0.52	3.2	0.168	0.41
R609145		1000	156.0	30.1	<0.002	0.03	18.55	19.3	6	2.8	21.0	0.16	0.70	1.7	0.076	0.29
R609146		170	1.5	1.0	<0.002	<0.01	0.08	0.2	<1	<0.2	51.4	<0.05	<0.05	<0.2	<0.005	<0.02
R609147		1090	108.5	49.8	<0.002	0.04	12.75	18.6	5	5.0	24.8	0.24	1.41	3.5	0.123	0.40
R609148		370	247	72.9	0.003	1.44	180.5	23.3	2	2.7	131.5	0.30	1.62	4.6	0.211	0.91
R609149		1200	101.5	111.0	<0.002	0.12	9.41	17.1	2	6.4	128.0	1.57	0.30	5.3	0.686	0.85
R609150		1070	52.9	89.6	<0.002	0.02	8.16	13.3	2	3.7	157.5	1.63	0.11	4.6	0.701	0.61
R609151		1100	55.9	91.6	<0.002	0.02	8.70	14.0	2	3.7	162.5	1.60	0.10	4.7	0.681	0.64
R609152		1190	71.1	91.7	<0.002	0.02	4.60	13.6	2	1.5	217	1.68	0.16	4.2	0.759	0.43
R609153		660	5.8	1620	<0.002	0.03	0.84	7.2	1	0.9	60.4	0.23	<0.05	0.5	0.260	13.60
R609154		1300	73.4	101.5	<0.002	0.02	5.08	15.0	1	1.5	179.5	1.89	<0.05	4.4	0.817	0.50
R609155		1250	84.6	97.9	<0.002	0.01	4.81	15.0	1	1.4	137.5	1.83	<0.05	4.5	0.808	0.46
R609156		1630	56.0	108.0	<0.002	0.02	7.92	16.3	2	1.5	102.0	1.52	0.07	5.4	0.680	0.62
R609157		1620	94.4	115.5	<0.002	0.01	15.40	17.9	1	1.6	100.0	1.47	0.08	5.7	0.673	0.63
R609158		170	1.6	1.4	<0.002	<0.01	0.11	0.2	<1	<0.2	49.7	<0.05	<0.05	<0.2	0.006	0.02

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15130385

Sample Description	Method Analyte Units LOR	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
R609123		0.7	29	3.5	7.1	71	25.7
R609124		1.0	58	3.2	18.1	114	40.4
R609125		1.2	55	2.9	12.4	96	40.0
R609126		1.2	70	6.3	14.5	145	47.8
R609127		1.1	75	4.6	14.9	149	48.5
R609128		1.0	64	3.6	14.0	186	47.3
R609129		1.0	99	3.9	17.9	454	47.2
R609130		1.0	89	4.5	18.4	500	46.9
R609131		1.0	87	14.8	17.1	477	38.2
R609132		1.0	100	35.1	17.8	739	42.4
R609133		1.0	120	18.4	20.3	632	43.8
R609134		1.0	124	27.7	21.1	845	44.0
R609135		1.1	123	34.4	21.4	949	44.0
R609136		1.3	115	55.5	22.9	1410	45.7
R609137		1.6	129	107.0	22.3	1660	50.8
R609138		1.6	114	39.8	21.2	1900	55.7
R609139		1.7	135	20.3	21.2	751	56.3
R609140		1.2	56	80.3	16.5	925	44.9
R609141		1.2	58	26.3	14.7	805	45.4
R609142		1.6	105	16.2	20.4	695	60.9
R609143		1.3	85	16.8	16.7	649	47.2
R609144		3.0	80	95.9	41.1	1350	61.2
R609145		2.7	94	51.4	59.0	1710	51.6
R609146		0.5	2	0.2	0.9	22	<0.5
R609147		4.1	146	75.0	34.9	1280	80.9
R609148		1.5	149	39.6	14.1	374	267
R609149		1.9	150	61.9	22.8	1400	57.0
R609150		1.5	126	34.0	20.6	837	49.7
R609151		1.5	127	36.6	21.4	858	54.2
R609152		0.7	115	5.8	18.2	483	30.1
R609153		0.2	56	0.3	8.0	31	35.3
R609154		0.8	125	8.3	19.4	578	35.2
R609155		0.9	122	7.0	20.0	554	37.2
R609156		1.5	145	8.6	32.4	912	56.8
R609157		1.7	157	14.8	34.4	1440	60.1
R609158		0.6	2	0.2	0.8	23	0.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: TIGER

Finalized Date: 10-SEP-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15130385

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
LOG-21d	LOG-23	PUL-31	PUL-31d
PUL-QC	SPL-21	SPL-21d	WEI-21
WSH-21	WSH-22		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

As-OG62	Au-AA26	ME-MS61	ME-OG62

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-SEP-2015
Account: RCM

CERTIFICATE WH15130388

Project: TIGER

P.O. No.: RT-15-04

This report is for 36 Rock samples submitted to our lab in Whitehorse, YT, Canada on 28-AUG-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
WSH-21	"Wash" crushers
WSH-22	"Wash" pulverizers
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup
BAG-06	Double Bagging Coarse Rejects
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

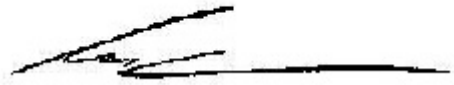
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15130388

Sample Description	Method	WEI-21	Au-AA26	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
R609159		5.41	0.04	0.24	4.21	1065	1490	1.22	1.09	17.80	2.06	68.7	18.2	83	2.57	18.9
R609160		4.09	0.04	0.23	3.98	825	1050	1.07	0.45	20.7	1.59	57.8	16.9	71	2.39	18.9
R609161		4.76	0.04	0.50	5.35	2420	1850	1.55	0.96	13.20	4.26	92.2	28.1	102	3.39	21.9
R609162		5.60	0.02	0.21	4.12	367	1530	1.18	0.46	20.9	1.75	64.0	17.0	74	2.47	16.4
R609163		5.88	0.02	0.19	3.96	182.0	3060	1.08	0.31	21.1	1.37	55.5	17.4	73	2.41	20.6
R609164		5.87	0.01	0.14	4.48	71.5	2510	1.07	0.36	19.35	0.99	57.0	17.6	72	2.69	29.8
R609165		8.29	<0.01	0.10	1.70	16.0	530	0.51	0.51	27.9	0.52	23.2	6.0	36	1.43	9.8
R609166		0.12	0.41	1.50	8.60	4.6	310	1.35	0.28	3.26	0.04	36.1	18.6	101	1.72	34.0
R609167		8.24	<0.01	0.19	1.87	29.5	1310	0.62	0.50	27.7	0.89	28.0	6.8	43	1.56	13.8
R609168		7.14	0.01	0.11	1.02	14.0	520	0.38	0.15	31.4	0.68	16.85	4.4	24	0.81	8.3
R609169		5.40	0.01	0.09	0.78	22.3	420	0.30	0.48	32.9	0.41	13.50	5.5	24	0.46	5.5
R609170		7.09	<0.01	0.01	0.06	0.2	70	0.08	<0.01	20.9	0.05	1.16	0.7	<1	0.25	2.3
R609171		5.54	<0.01	0.09	0.90	19.4	490	0.36	0.06	33.9	0.37	15.60	4.6	26	0.58	5.9
R609172		5.44	<0.01	0.06	0.81	13.7	1550	0.29	0.10	32.8	1.15	13.05	3.5	22	0.62	4.5
R609173		4.47	<0.01	0.47	0.97	457	4330	0.90	0.14	27.7	3.36	17.55	6.2	30	0.80	7.2
R609174		6.83	<0.01	0.16	1.51	26.5	4440	0.49	0.23	30.2	3.03	22.7	7.2	47	1.31	8.3
R609175		5.11	0.01	0.19	1.54	26.8	4240	0.51	0.27	28.7	8.55	23.4	7.4	49	1.35	8.1
R609176		4.60	<0.01	0.11	1.43	36.9	5230	0.51	0.29	27.0	2.91	23.6	7.6	52	1.27	9.2
R609177		4.21	0.01	0.09	1.61	23.8	1780	0.64	0.54	28.1	0.77	28.0	6.2	43	1.66	8.3
R609178		4.58	0.01	0.10	1.71	38.0	1250	0.58	1.02	27.3	1.02	27.2	6.4	41	2.00	9.9
R609179		5.36	0.01	0.16	1.46	81.0	1310	0.49	4.34	24.2	1.84	24.5	5.6	40	1.61	7.9
R609180		6.54	0.38	0.59	1.08	553	1280	0.43	35.2	14.00	1.25	25.6	7.9	28	1.04	10.0
R609181		2.64	0.23	0.58	1.13	484	2610	0.43	37.1	15.20	1.25	24.3	7.2	30	1.10	9.1
R609182		5.10	0.05	0.74	1.34	573	7750	0.53	131.0	18.25	1.32	23.4	6.3	35	1.47	9.3
R609183		6.61	0.06	0.55	1.21	319	570	0.47	22.1	18.45	1.05	16.65	7.5	33	1.59	7.3
R609184		6.03	0.06	2.23	1.30	1255	640	0.43	47.9	17.95	2.94	28.4	7.6	33	1.26	11.1
R609185		<0.02	0.07	2.24	1.29	1260	670	0.48	49.1	17.35	3.03	30.1	8.0	33	1.35	11.4
R609186		6.58	0.04	0.47	1.19	88.5	1030	0.41	15.10	20.3	0.80	30.1	5.8	24	5.20	6.6
R609187		6.32	0.07	0.50	2.49	70.4	2030	0.93	6.97	21.0	1.29	42.1	9.9	45	7.75	11.6
R609188		5.19	0.03	0.50	2.76	132.5	1790	1.07	1.19	26.7	2.26	43.8	12.3	54	3.52	12.8
R609189		5.85	0.01	0.32	2.75	114.0	2650	1.08	1.06	25.7	2.21	40.4	12.6	61	1.85	12.2
R609190		6.58	0.02	0.65	3.96	152.0	2680	1.20	1.61	22.4	4.93	51.2	15.9	75	2.29	16.2
R609191		0.29	3.19	1.69	6.38	1845	380	1.27	2.45	2.10	0.97	35.8	51.1	602	4.62	1060
R609192		7.91	0.14	0.71	4.10	163.5	5670	1.17	1.75	19.30	17.90	68.6	12.3	59	2.36	20.2
R609193		7.79	0.07	0.91	5.33	149.0	3810	1.76	2.85	10.70	26.8	86.9	10.4	63	4.08	20.5
R609194		5.36	0.04	0.44	6.95	172.5	7540	2.61	3.92	5.49	7.53	108.5	20.6	144	10.05	21.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15130388

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
R609159		6.95	10.85	0.16	1.1	0.050	2.05	37.8	8.6	1.18	1240	0.98	0.07	24.9	55.5	1040
R609160		5.62	10.25	0.16	1.0	0.055	1.98	30.7	8.3	0.65	952	0.92	0.05	24.7	50.3	1010
R609161		13.25	13.75	0.18	1.4	0.068	2.57	50.6	11.4	0.72	2140	1.38	0.10	32.5	88.9	1350
R609162		5.01	10.55	0.17	1.1	0.044	2.02	34.7	8.9	1.04	842	0.70	0.08	25.8	49.3	1020
R609163		4.64	10.25	0.15	1.1	0.048	1.92	30.4	9.0	1.24	748	0.72	0.10	23.9	49.8	950
R609164		4.46	11.65	0.18	0.9	0.050	2.17	31.1	9.7	0.98	649	0.44	0.09	26.0	45.1	1010
R609165		1.59	4.29	0.17	0.7	0.021	0.61	14.5	7.1	0.77	382	0.54	0.14	7.1	19.9	420
R609166		6.91	28.0	0.18	5.0	0.094	1.23	15.7	12.6	1.55	693	8.54	1.91	10.8	23.4	470
R609167		1.87	4.69	0.19	0.8	0.022	0.68	15.7	8.0	0.88	434	0.63	0.14	7.5	24.4	470
R609168		1.05	2.60	0.15	0.5	0.022	0.37	11.1	4.4	0.70	360	0.30	0.07	4.5	15.1	260
R609169		1.14	1.97	0.15	0.5	0.016	0.33	8.3	2.2	0.35	357	0.30	0.03	4.5	14.9	270
R609170		0.50	0.21	0.17	<0.1	0.005	0.02	0.5	1.1	13.20	218	0.14	<0.01	0.2	2.0	170
R609171		1.08	2.32	0.13	0.5	0.015	0.37	9.7	2.9	0.40	274	0.24	0.03	4.8	14.3	290
R609172		0.99	2.12	0.15	0.4	0.015	0.28	8.4	3.3	0.48	308	0.20	0.04	3.7	10.2	280
R609173		6.89	2.63	0.14	0.4	0.022	0.36	12.7	4.0	0.40	356	2.84	0.03	4.5	25.2	380
R609174		1.68	3.86	0.15	0.7	0.026	0.61	15.3	6.8	0.54	395	0.30	0.06	7.7	21.3	450
R609175		1.82	4.00	0.15	0.7	0.026	0.65	15.5	7.1	0.50	463	0.32	0.05	7.8	23.0	470
R609176		1.99	3.73	0.16	0.6	0.030	0.62	14.9	6.7	0.70	422	0.38	0.04	8.0	21.4	480
R609177		1.63	4.15	0.18	0.8	0.026	0.63	15.3	6.8	0.91	378	0.41	0.08	8.9	21.7	400
R609178		1.77	4.45	0.17	0.8	0.032	0.62	14.6	8.1	1.35	478	0.70	0.11	7.8	22.4	400
R609179		2.57	4.31	0.14	0.8	0.142	0.55	12.9	6.3	1.94	1430	0.84	0.07	6.7	20.2	440
R609180		10.45	4.31	0.14	0.8	1.135	0.22	12.8	3.4	5.34	4410	0.80	0.10	4.2	29.8	400
R609181		8.87	4.52	0.14	0.8	0.964	0.22	12.1	3.6	5.98	4050	0.73	0.09	4.8	27.0	390
R609182		7.33	5.48	0.13	0.8	0.678	0.29	11.8	3.7	5.53	3300	0.80	0.10	6.2	22.7	440
R609183		5.02	5.51	0.12	0.8	0.100	0.21	8.4	3.3	7.75	1920	0.46	0.09	6.3	23.3	410
R609184		11.95	5.56	0.16	0.8	0.192	0.23	14.3	3.3	6.50	2270	0.74	0.11	6.1	25.0	460
R609185		11.90	5.62	0.15	0.8	0.203	0.24	15.2	3.5	6.24	2210	0.77	0.11	6.3	26.5	470
R609186		2.31	3.67	0.16	0.7	0.049	0.53	16.1	6.2	8.30	1020	0.46	0.08	7.2	20.5	350
R609187		3.38	6.63	0.15	1.2	0.097	1.15	24.1	11.2	5.00	711	0.71	0.10	14.0	30.3	620
R609188		4.04	7.16	0.19	1.3	0.059	1.29	24.6	9.4	0.72	928	0.60	0.09	15.7	38.1	700
R609189		3.24	7.00	0.17	1.2	0.052	1.28	24.2	8.1	0.65	666	0.63	0.07	15.4	39.3	700
R609190		4.49	9.90	0.16	1.4	0.084	1.84	29.5	9.3	0.55	715	0.56	0.12	23.1	52.7	1000
R609191		8.56	16.10	0.13	5.9	0.120	1.36	16.4	22.9	2.44	801	6.34	0.84	3.2	516	390
R609192		3.81	11.50	0.14	0.9	0.109	1.89	41.6	10.3	0.54	693	0.40	0.08	28.8	43.4	1100
R609193		3.80	16.20	0.16	1.1	0.175	2.57	51.4	13.4	0.46	604	0.47	0.09	42.1	44.9	3160
R609194		5.94	23.0	0.19	1.1	0.101	3.23	60.4	17.4	0.53	646	0.72	0.14	58.9	93.8	4240

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15130388

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOR	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1
R609159		66.7	77.6	0.002	0.03	5.22	11.1	1	1.2	324	1.43	<0.05	4.3	0.655	0.38	1.1
R609160		32.8	77.0	<0.002	0.01	3.39	10.7	1	1.1	286	1.44	0.06	3.6	0.669	0.31	0.9
R609161		123.5	99.3	0.002	0.03	7.25	14.3	1	1.6	148.0	1.88	0.06	5.6	0.836	0.58	1.5
R609162		69.4	78.0	0.002	0.04	3.17	10.3	1	1.2	506	1.52	<0.05	4.1	0.671	0.30	0.9
R609163		59.8	75.4	0.002	0.06	2.30	10.3	1	1.2	499	1.41	0.07	3.9	0.631	0.29	0.9
R609164		35.4	81.9	<0.002	0.05	1.68	11.1	1	1.2	529	1.54	<0.05	4.1	0.633	0.30	0.8
R609165		10.9	28.6	<0.002	<0.01	0.87	4.3	1	0.6	232	0.43	<0.05	2.2	0.197	0.24	0.9
R609166		18.5	57.0	0.002	0.04	0.58	18.5	1	3.0	143.0	1.22	<0.05	27.5	0.707	0.44	5.5
R609167		14.8	29.6	<0.002	0.03	2.18	4.8	1	0.8	235	0.46	0.06	2.4	0.228	0.27	1.1
R609168		9.6	15.6	<0.002	<0.01	0.94	3.0	<1	0.4	200	0.26	<0.05	1.3	0.135	0.16	0.7
R609169		12.2	13.7	<0.002	0.01	0.82	2.5	1	0.3	167.5	0.26	<0.05	0.9	0.131	0.12	0.6
R609170		1.4	1.3	<0.002	0.01	0.17	0.1	<1	<0.2	51.7	<0.05	<0.05	<0.2	<0.005	0.02	0.7
R609171		6.4	14.8	<0.002	0.01	0.90	2.8	<1	0.3	173.5	0.28	<0.05	1.1	0.143	0.12	0.6
R609172		7.5	12.7	<0.002	0.03	1.03	2.4	1	0.3	212	0.21	<0.05	0.9	0.101	0.11	0.5
R609173		48.9	15.4	<0.002	0.09	68.7	2.8	1	0.3	259	0.26	<0.05	1.1	0.122	0.26	2.3
R609174		21.5	26.6	<0.002	0.09	1.39	4.5	1	0.6	270	0.43	<0.05	1.6	0.213	0.31	1.0
R609175		23.5	28.3	<0.002	0.09	1.54	4.6	1	0.5	248	0.44	<0.05	1.7	0.221	0.31	0.9
R609176		16.4	27.4	<0.002	0.12	1.66	4.6	1	0.4	403	0.43	0.06	1.5	0.218	0.23	0.8
R609177		15.1	26.6	0.002	0.04	1.40	4.5	<1	0.6	291	0.51	0.05	2.1	0.233	0.22	0.9
R609178		20.0	30.0	0.002	0.02	1.37	4.8	1	0.7	316	0.47	0.05	2.1	0.226	0.30	1.1
R609179		19.7	26.9	<0.002	0.03	1.54	4.3	1	1.0	251	0.40	0.05	1.8	0.205	0.30	0.9
R609180		59.8	15.5	0.002	0.03	2.20	4.1	1	2.6	96.0	0.25	0.24	2.0	0.124	0.23	1.3
R609181		57.9	15.6	0.002	0.06	1.73	3.8	1	2.7	129.0	0.30	0.22	1.8	0.140	0.20	1.2
R609182		79.9	25.4	0.002	0.19	2.91	4.2	1	2.7	176.5	0.36	0.35	1.6	0.182	0.29	1.2
R609183		54.6	22.0	<0.002	0.01	1.06	3.7	1	2.6	80.6	0.37	0.31	1.9	0.182	0.26	1.1
R609184		146.0	13.6	<0.002	0.02	1.65	4.2	1	2.6	85.2	0.36	0.42	1.6	0.179	0.27	1.3
R609185		148.0	14.5	0.002	0.02	1.67	4.4	1	2.7	87.5	0.38	0.44	1.6	0.178	0.28	1.3
R609186		21.2	77.9	<0.002	0.03	1.04	3.4	1	1.2	141.5	0.42	0.22	1.7	0.188	0.54	0.8
R609187		23.4	85.1	<0.002	0.05	1.98	6.6	1	1.5	214	0.84	0.08	3.0	0.370	0.73	1.2
R609188		32.2	53.4	0.002	0.02	5.91	7.3	1	1.2	220	0.95	<0.05	3.1	0.442	0.77	1.7
R609189		36.1	53.1	0.002	0.05	3.88	7.3	1	1.2	378	0.93	<0.05	3.1	0.450	0.49	1.6
R609190		68.2	75.9	<0.002	0.04	4.40	10.3	1	1.8	153.0	1.33	<0.05	3.8	0.634	0.56	1.6
R609191		240	72.3	0.003	1.46	180.5	21.7	2	2.8	131.0	0.35	1.59	4.7	0.254	0.88	1.5
R609192		121.0	74.9	<0.002	0.11	7.40	7.9	1	3.4	194.5	1.66	0.05	5.7	0.430	0.52	1.3
R609193		242	113.5	<0.002	0.17	11.10	9.0	1	6.6	1475	2.44	0.08	7.1	0.475	0.77	1.3
R609194		84.7	147.5	<0.002	0.22	8.89	14.3	2	6.3	884	3.56	0.07	10.2	0.729	1.66	1.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15130388

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm
	LOR	1	0.1	0.1	2	0.5
R609159		97	4.7	17.2	528	48.3
R609160		90	2.3	16.9	337	53.4
R609161		122	7.5	25.6	1280	61.5
R609162		93	2.2	14.8	409	43.5
R609163		91	2.0	14.7	381	50.9
R609164		101	1.8	16.4	216	35.3
R609165		46	4.3	10.5	137	28.3
R609166		204	0.7	20.6	70	165.0
R609167		54	11.1	10.9	222	32.4
R609168		29	3.8	8.2	167	20.1
R609169		26	1.4	7.5	118	19.6
R609170		2	0.1	0.7	19	0.5
R609171		26	1.9	8.1	125	20.0
R609172		23	2.0	7.9	164	14.8
R609173		32	112.0	10.3	921	19.0
R609174		47	5.9	12.1	679	30.0
R609175		49	5.8	12.4	2460	30.1
R609176		48	3.6	13.4	552	27.6
R609177		44	2.6	10.7	248	31.2
R609178		50	3.3	11.0	403	35.2
R609179		56	6.7	10.1	548	27.2
R609180		31	172.5	13.0	483	31.8
R609181		32	65.1	12.5	433	33.8
R609182		40	94.5	9.4	497	35.3
R609183		41	46.6	8.2	312	35.5
R609184		36	70.2	10.1	999	32.3
R609185		36	73.4	10.4	985	32.6
R609186		33	4.8	8.3	217	29.6
R609187		70	5.2	12.0	400	49.9
R609188		71	99.3	12.8	1030	50.6
R609189		73	39.0	13.6	793	68.0
R609190		95	71.5	15.1	1230	57.8
R609191		149	40.6	11.9	373	263
R609192		71	75.2	16.3	1910	44.3
R609193		91	78.0	20.5	2810	48.1
R609194		120	46.9	25.8	1410	47.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: TIGER

Finalized Date: 14-SEP-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15130388

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
LOG-21d	LOG-23	PUL-31	PUL-31d
PUL-QC	SPL-21	SPL-21d	WEI-21
WSH-21	WSH-22		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA26	ME-MS61

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

CERTIFICATE WH15131664

Project: TIGER

P.O. No.: RT15-005

This report is for 20 Rock samples submitted to our lab in Whitehorse, YT, Canada on 31-AUG-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
WSH-21	"Wash" crushers
WSH-22	"Wash" pulverizers
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup
BAG-06	Double Bagging Coarse Rejects
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

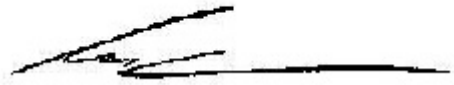
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-XRF10	Fusion XRF - Ore Grade	XRF
OA-GRA06	LOI for ME-XRF06	WST-SIM
Ba-XRF10	Fusion XRF - Ba Ore Grade	XRF
ME-MS61	48 element four acid ICP-MS	

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15131664

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA26 Au ppm 0.01	Ba-XRF10 Ba % 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05
R609195		5.34	0.02		0.66	7.37	132.0	1770	2.55	9.69	7.32	2.54	113.0	49.7	250	13.10
R609196		5.30	0.01		0.11	3.16	18.3	590	0.76	1.23	20.6	0.35	37.1	14.1	83	4.17
R609197		4.99	0.01		0.16	4.36	31.6	850	1.05	1.82	16.70	0.52	49.2	16.5	123	5.52
R609198		6.37	0.14		2.70	4.37	6040	1050	0.97	468	4.29	1.87	53.0	16.3	114	4.65
R609199		8.71	0.13		2.66	1.94	5070	890	0.45	427	16.05	1.38	30.2	6.6	37	1.51
R609200		7.13	0.01		0.01	0.06	7.6	30	0.05	0.52	19.85	0.07	1.39	0.8	1	0.21
R609201		6.75	0.01		0.21	2.27	255	970	0.69	18.55	23.7	0.76	31.4	7.7	47	2.14
R609202		5.40	0.02		0.13	1.92	75.6	570	0.59	2.76	23.9	0.85	26.9	6.1	42	1.95
R609203		7.33	0.02		0.17	2.19	156.5	510	0.68	9.31	25.6	1.29	32.8	6.2	42	2.16
R609204		5.28	0.19		0.59	3.47	1800	790	1.10	101.5	17.90	2.24	64.8	12.9	66	3.79
R609205		6.54	0.29		0.78	4.00	1040	970	1.11	69.3	13.85	2.96	63.7	13.7	80	5.81
R609206		0.14	3.17		1.62	5.91	1730	350	1.07	3.08	1.93	1.06	34.9	46.2	577	4.90
R609207		8.84	0.26		1.38	2.39	2080	1000	0.69	181.0	17.75	3.43	61.1	8.8	45	2.79
R609208		5.95	0.06	1.16	0.73	4.94	661	>10000	1.57	10.30	12.25	8.29	76.2	20.2	93	5.92
R609209		5.89	0.09		0.79	5.02	975	4920	1.37	8.17	12.60	9.39	67.3	20.6	94	4.57
R609210		<0.02	0.08		0.74	4.75	952	4570	1.34	8.45	11.95	8.94	61.7	20.1	90	4.31
R609211		5.42	0.04		0.62	5.39	931	3550	1.56	4.79	13.55	8.97	71.2	23.8	97	3.81
R609212		5.12	0.03		0.45	5.12	838	1680	1.36	7.35	13.45	4.56	63.3	22.1	91	3.22
R609213		7.11	<0.01		0.01	0.07	3.9	40	0.07	0.15	19.75	0.09	1.27	0.9	<1	0.55
R609214		5.42	0.02		0.30	5.29	497	1160	1.49	1.33	14.00	2.20	64.9	21.9	90	3.36

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15131664

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOR	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
R609195		57.5	7.00	21.6	0.14	2.7	0.081	3.06	60.2	17.1	0.66	1180	1.28	0.15	58.2	243
R609196		23.1	2.69	8.08	0.05	1.3	0.036	1.00	19.5	13.7	2.16	495	0.87	0.23	14.0	63.9
R609197		28.5	3.34	11.10	0.06	1.7	0.049	1.36	25.7	18.1	1.66	599	1.00	0.36	17.7	70.8
R609198		28.3	20.2	11.05	0.22	1.4	0.110	1.15	26.7	13.8	1.22	1070	3.14	0.45	12.0	65.9
R609199		16.4	15.95	5.01	0.05	0.9	0.069	0.57	16.4	6.4	0.75	641	2.54	0.27	6.5	24.0
R609200		1.8	0.51	0.22	0.09	<0.1	0.006	0.02	0.7	1.0	12.50	221	0.08	<0.01	0.2	1.7
R609201		13.6	2.72	5.65	<0.05	1.0	0.037	0.74	17.0	10.0	1.45	438	1.10	0.27	8.7	28.1
R609202		12.3	1.81	4.85	<0.05	0.8	0.029	0.70	15.3	8.6	2.63	452	0.86	0.19	8.5	22.9
R609203		14.7	2.31	5.69	<0.05	1.0	0.033	0.83	18.3	8.5	0.98	564	0.76	0.16	10.5	23.9
R609204		21.0	8.84	9.46	0.05	1.5	0.074	1.29	38.6	10.6	0.96	923	1.51	0.19	17.2	42.6
R609205		19.4	8.75	11.25	0.05	1.7	0.089	1.31	35.8	13.7	1.57	1520	1.40	0.26	18.0	44.5
R609206		983	8.00	15.30	0.05	6.1	0.140	1.26	16.9	21.9	2.25	750	6.00	0.79	3.4	481
R609207		17.8	12.50	7.60	0.05	1.1	0.091	0.83	37.5	7.0	1.36	1150	1.77	0.10	13.2	32.6
R609208		22.3	5.88	13.80	0.06	1.5	0.087	2.07	41.4	13.6	1.04	2980	1.27	0.23	30.8	69.6
R609209		22.4	6.22	13.65	0.06	1.4	0.077	2.24	36.6	11.9	0.82	3380	1.23	0.16	28.2	60.5
R609210		22.0	6.04	13.05	0.05	1.4	0.071	2.10	33.5	11.5	0.79	3170	1.17	0.15	27.3	58.1
R609211		19.7	6.64	14.65	0.07	1.4	0.078	2.66	39.2	11.9	0.59	2620	1.10	0.09	32.3	62.4
R609212		20.5	6.70	13.90	0.06	1.2	0.071	2.47	33.7	10.5	0.75	1620	0.92	0.07	28.2	58.9
R609213		2.1	0.49	0.25	0.08	<0.1	0.006	0.03	0.6	1.1	12.30	219	0.07	<0.01	0.2	1.6
R609214		20.3	5.59	13.75	0.06	1.0	0.068	2.64	34.7	11.4	0.63	1080	0.70	0.06	29.5	54.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15131664

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOR	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02
R609195		2780	413	163.0	<0.002	0.03	9.97	22.4	1	6.8	113.0	3.35	0.07	10.3	1.075	2.03
R609196		570	16.5	45.8	<0.002	0.01	0.86	8.7	1	1.5	150.0	0.84	<0.05	3.8	0.353	0.59
R609197		670	20.0	65.5	<0.002	0.01	1.11	11.1	1	1.8	167.5	1.05	<0.05	5.3	0.421	0.72
R609198		950	182.5	61.1	<0.002	0.06	12.45	10.5	2	2.1	103.0	0.76	0.81	5.7	0.334	0.63
R609199		550	131.0	27.1	<0.002	0.05	10.90	4.6	2	1.9	138.0	0.38	0.65	3.1	0.174	0.27
R609200		180	1.1	1.3	<0.002	0.01	0.09	0.2	<1	<0.2	48.3	<0.05	<0.05	<0.2	<0.005	<0.02
R609201		460	24.1	34.0	<0.002	0.02	1.43	5.4	1	1.2	189.5	0.53	0.07	3.5	0.216	0.34
R609202		390	23.8	31.5	<0.002	0.11	1.50	4.8	1	1.4	148.0	0.49	<0.05	2.9	0.204	0.34
R609203		470	34.0	37.0	<0.002	<0.01	2.34	5.3	1	1.1	107.0	0.63	0.05	3.2	0.245	0.40
R609204		780	83.9	63.1	<0.002	0.02	9.49	7.6	2	2.5	94.3	1.05	0.29	4.9	0.404	0.69
R609205		820	78.5	72.8	<0.002	0.02	5.10	8.8	1	3.1	96.8	1.07	0.28	5.7	0.399	0.79
R609206		350	224	69.3	0.002	1.35	174.0	19.6	2	2.9	120.0	0.35	1.62	5.0	0.235	0.91
R609207		660	119.0	40.3	<0.002	0.02	8.35	5.4	2	2.6	76.1	0.79	0.43	3.9	0.271	0.66
R609208		1160	116.0	95.2	<0.002	0.24	7.75	11.4	1	3.5	253	1.84	0.07	6.8	0.582	1.12
R609209		1160	120.0	91.4	<0.002	0.09	7.65	12.0	1	3.0	158.0	1.74	0.07	6.0	0.638	1.12
R609210		1130	114.5	86.0	<0.002	0.08	6.96	11.4	1	2.8	142.5	1.77	0.07	5.5	0.631	1.04
R609211		1260	104.5	99.9	<0.002	0.06	7.46	14.3	1	2.4	154.0	1.95	0.05	5.6	0.826	0.87
R609212		1210	76.1	91.9	<0.002	0.02	5.88	13.2	1	2.1	160.5	1.77	0.06	5.0	0.747	0.56
R609213		170	1.2	2.5	<0.002	<0.01	0.14	0.2	1	<0.2	45.9	<0.05	<0.05	<0.2	0.005	<0.02
R609214		1230	53.5	99.8	<0.002	0.01	3.88	14.1	1	1.6	179.0	1.82	<0.05	4.9	0.799	0.46

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 11-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15131664

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.1	1	0.1	0.1	2	0.5
R609195		2.4	119	30.6	27.1	757	115.5
R609196		1.3	77	1.9	12.6	104	47.3
R609197		1.5	99	2.9	15.8	156	63.9
R609198		2.4	108	123.5	17.2	705	58.4
R609199		1.8	48	103.0	11.8	456	32.8
R609200		0.5	2	0.2	0.8	20	<0.5
R609201		1.4	57	8.1	10.7	148	38.1
R609202		1.2	49	4.2	10.0	165	39.2
R609203		1.2	57	10.3	11.7	273	37.2
R609204		1.9	81	59.7	16.2	535	61.5
R609205		1.8	87	28.8	18.6	660	66.4
R609206		1.6	141	39.4	12.6	358	257
R609207		1.5	54	26.9	14.8	646	47.5
R609208		1.6	106	65.2	20.6	1510	61.4
R609209		1.5	108	57.2	20.1	1610	69.1
R609210		1.5	104	52.2	19.1	1540	70.9
R609211		1.4	122	47.9	20.6	1350	65.7
R609212		1.2	119	39.3	18.8	823	48.7
R609213		0.6	2	0.5	0.7	22	0.6
R609214		1.0	119	8.3	18.4	434	47.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: TIGER

Finalized Date: 11-SEP-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15131664

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
LOG-21d	LOG-23	PUL-31	PUL-31d
PUL-QC	SPL-21	SPL-21d	WEI-21
WSH-21	WSH-22		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA26	Ba-XRF10	ME-MS61	ME-XRF10
OA-GRA06			

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 22-SEP-2015
Account: RCM

CERTIFICATE WH15131667

Project: TIGER

P.O. No.: 15-005

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 31-AUG-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
WSH-21	"Wash" crushers
WSH-22	"Wash" pulverizers
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup
BAG-06	Double Bagging Coarse Rejects
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

ANALYTICAL PROCEDURES

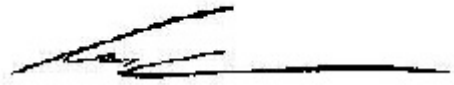
ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Comments: Additional Au-AA26 check result on sample R608580 reports 4.04ppm.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 22-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15131667

Sample Description	Method	WEI-21	Au-AA26	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
R608551		6.43	<0.01	0.07	7.94	15.5	1760	1.16	0.03	5.83	0.35	65.0	77.7	407	12.75	117.5
R608552		4.39	0.01	0.04	8.94	42.2	2740	1.54	0.08	0.40	0.19	68.6	72.1	423	5.88	47.0
R608553		4.69	0.10	0.07	0.52	2050	570	0.17	69.8	18.60	0.30	13.30	4.7	13	0.37	8.5
R608554		7.14	<0.01	0.01	0.05	2.1	20	<0.05	0.14	20.3	0.07	1.15	0.7	1	0.13	2.2
R608555		5.84	0.05	0.08	0.40	432	420	0.21	19.00	19.95	0.21	10.80	3.6	9	0.31	5.5
R608556		9.29	0.01	0.04	0.29	45.9	340	0.19	1.81	18.25	0.11	7.45	1.6	6	0.33	3.5
R608557		6.84	0.03	0.03	0.33	164.5	860	0.20	1.14	19.35	0.24	6.44	1.0	5	0.34	2.5
R608558		4.79	0.04	0.03	0.20	398	340	0.14	10.20	19.75	0.44	7.60	1.6	5	0.29	2.4
R608559		4.43	0.08	0.24	0.33	1155	610	0.21	16.95	17.55	0.76	16.15	3.2	9	0.40	5.3
R608560		7.89	0.06	0.07	0.11	472	170	0.12	4.59	18.70	1.07	5.86	1.5	2	0.20	2.5
R608561		4.42	0.08	0.05	0.32	578	120	0.12	22.1	4.71	0.54	3.98	1.5	9	0.31	2.7
R608562		4.63	0.02	0.16	0.14	457	160	0.10	7.50	15.65	1.22	5.15	1.5	4	0.26	2.8
R608563		2.33	0.02	0.20	0.19	516	140	0.12	10.75	15.95	1.25	5.83	1.7	4	0.31	3.2
R608564		6.48	0.02	0.73	0.10	555	110	0.09	21.1	13.40	2.39	5.51	1.1	3	0.22	2.9
R608565		8.62	0.06	0.36	0.23	747	200	0.18	5.51	18.90	3.23	8.56	1.4	3	0.33	4.7
R608566		6.30	<0.01	0.01	0.04	2.1	20	0.05	0.10	20.0	0.07	1.06	0.6	1	0.17	1.4
R608567		5.50	0.01	0.06	0.06	104.0	150	0.09	0.73	17.70	0.33	4.40	0.5	2	0.13	1.3
R608568		10.53	0.01	0.05	0.12	47.6	170	0.13	1.36	19.60	0.29	7.32	0.9	3	0.29	2.0
R608569		10.67	0.02	0.21	0.24	168.5	530	0.13	2.10	19.40	1.93	7.46	1.0	3	0.45	2.0
R608570		0.29	3.11	1.68	6.25	1825	370	1.19	2.85	2.01	1.05	35.7	48.4	599	4.73	1050
R608571		5.45	0.05	0.18	0.68	501	270	0.27	7.23	22.8	0.46	9.90	2.7	18	1.40	4.1
R608572		6.75	0.12	0.32	0.72	820	440	0.31	22.9	25.1	0.91	9.10	3.5	21	2.57	3.8
R608573		3.45	0.12	1.18	0.58	2070	1840	0.26	68.0	26.2	3.88	10.10	6.2	9	1.12	4.1
R608574		4.44	0.08	0.25	0.50	2570	630	0.20	42.8	25.3	1.64	9.43	2.3	9	0.80	2.5
R608575		9.66	0.06	0.18	0.40	327	110	0.24	8.11	21.7	0.15	7.78	1.8	13	0.71	1.6
R608576		4.91	0.07	0.24	1.09	1075	300	0.45	12.60	21.0	0.28	10.55	3.0	35	3.19	11.9
R608577		0.29	3.02	1.73	6.52	1910	380	1.21	2.86	2.11	1.06	35.8	49.0	626	4.78	1090
R608578		8.27	0.03	0.11	1.02	277	370	0.44	7.83	20.8	0.10	10.40	3.9	30	4.09	4.3
R608579		5.75	0.04	0.18	0.28	711	200	0.18	5.06	21.1	0.41	6.21	1.4	11	0.47	1.9
R608580		1.48	1.82	0.11	0.47	281	280	0.28	5.57	20.1	0.42	7.83	1.6	13	0.39	1.9
R608581		<0.02	0.07	0.08	0.47	285	280	0.28	5.52	20.2	0.38	7.97	1.7	12	0.37	2.7
R608582		2.99	0.04	0.68	0.40	341	260	0.33	3.59	21.0	1.44	7.80	1.9	10	0.57	3.5
R608583		7.09	0.03	0.29	0.42	355	240	0.36	3.37	21.1	1.42	8.39	2.3	9	0.53	2.5
R608584		3.82	0.48	0.33	0.52	155.5	370	0.38	4.85	21.7	0.82	9.53	2.3	15	0.33	3.0
R608585		3.05	0.16	3.25	0.26	398	610	0.27	26.0	22.9	7.66	9.96	5.3	7	0.26	6.3
R608586		5.83	0.16	1.85	0.41	384	260	0.27	9.19	20.8	4.10	11.35	3.0	14	0.39	5.4

Comments: Additional Au-AA26 check result on sample R608580 reports 4.04ppm.

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 22-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15131667

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
R608551		10.00	19.75	0.17	0.8	0.087	3.32	30.0	20.7	1.59	1320	0.79	0.26	35.5	454	1450
R608552		9.50	24.7	0.21	1.2	0.087	4.24	30.5	13.4	0.79	837	2.07	0.12	24.4	420	2000
R608553		6.37	1.83	0.10	0.2	0.039	0.20	7.9	2.4	8.41	1250	0.80	0.01	2.3	20.2	420
R608554		0.48	0.20	0.12	<0.1	0.007	0.02	0.6	0.7	12.90	208	0.07	<0.01	0.2	1.7	180
R608555		4.73	1.83	0.08	0.2	0.018	0.16	7.8	2.6	9.19	1120	0.72	<0.01	1.9	13.6	240
R608556		0.99	1.00	0.08	0.2	0.016	0.13	5.4	2.2	8.66	503	0.21	0.01	1.5	6.5	190
R608557		1.11	0.87	0.08	0.2	0.015	0.12	5.2	3.6	11.55	480	0.13	0.01	1.5	5.0	260
R608558		2.18	0.94	0.08	0.1	0.032	0.09	5.6	2.5	10.55	960	0.35	0.01	1.2	7.1	190
R608559		6.93	1.93	0.08	0.2	0.066	0.13	13.0	2.0	8.04	1280	0.98	<0.01	1.8	18.0	250
R608560		3.04	0.63	0.06	0.1	0.032	0.04	3.7	1.3	8.76	1250	0.61	<0.01	0.5	4.7	120
R608561		4.30	1.14	0.06	0.1	0.023	0.12	2.2	0.8	2.34	569	0.27	<0.01	1.0	5.7	350
R608562		4.27	0.95	0.06	0.1	0.073	0.06	2.7	0.8	5.16	1580	0.66	<0.01	0.3	4.7	170
R608563		4.90	1.18	0.06	0.1	0.076	0.07	3.2	0.9	5.65	1630	0.71	<0.01	0.4	5.3	220
R608564		4.81	0.77	0.06	<0.1	0.070	0.03	3.2	1.2	6.26	1140	0.37	0.01	0.1	3.8	100
R608565		4.83	1.19	0.07	0.1	0.033	0.07	5.6	2.1	10.70	1160	0.29	0.01	0.9	5.3	160
R608566		0.48	0.18	0.09	<0.1	0.005	0.02	0.5	0.8	13.00	216	0.05	<0.01	0.1	1.5	170
R608567		1.16	0.29	0.07	<0.1	0.014	0.02	3.2	1.8	10.90	625	0.16	0.01	0.2	2.0	50
R608568		1.12	0.68	0.08	0.1	0.018	0.05	5.3	2.1	12.20	753	0.10	0.01	0.9	3.2	110
R608569		2.91	1.20	0.07	0.1	0.022	0.10	5.1	2.1	11.95	860	0.12	0.01	1.2	3.9	170
R608570		8.43	15.95	0.12	6.1	0.129	1.35	17.8	22.1	2.36	781	5.98	0.83	3.1	515	370
R608571		1.91	3.97	0.07	0.5	0.028	0.08	5.2	2.0	7.85	1840	0.31	0.05	3.7	8.8	340
R608572		5.69	4.07	0.07	0.6	0.029	0.18	5.0	2.1	3.23	2140	0.60	0.03	4.0	12.1	350
R608573		10.00	3.17	0.07	0.4	0.052	0.20	5.5	1.3	0.56	9390	2.12	0.01	2.8	19.1	370
R608574		8.99	2.96	0.08	0.3	0.079	0.10	4.6	0.9	0.43	3310	1.05	0.02	1.8	10.1	210
R608575		1.78	2.20	0.06	0.3	0.022	0.11	4.7	1.9	9.95	1420	0.27	0.02	2.6	5.6	160
R608576		4.23	5.82	0.06	0.8	0.042	0.36	5.5	2.9	6.07	1720	0.52	0.03	5.9	12.5	560
R608577		8.76	16.05	0.11	6.1	0.126	1.41	17.9	23.9	2.47	815	6.14	0.87	3.1	542	390
R608578		2.30	4.71	0.07	0.7	0.022	0.54	6.4	5.6	9.50	1260	0.31	0.02	6.1	12.2	380
R608579		4.26	1.38	0.06	0.2	0.042	0.12	4.1	1.9	7.87	1200	0.43	0.01	1.4	4.7	230
R608580		3.69	2.31	0.07	0.3	0.093	0.19	5.8	2.6	9.84	1200	0.60	0.02	2.3	6.3	180
R608581		3.83	2.50	0.06	0.3	0.084	0.20	5.9	3.4	9.72	1180	0.66	0.02	2.2	6.2	180
R608582		2.35	1.65	0.07	0.2	0.020	0.19	5.7	3.1	9.89	1360	0.70	0.01	2.3	6.3	180
R608583		3.04	1.87	<0.05	0.3	0.021	0.19	5.9	2.9	10.35	1360	0.59	0.01	2.4	7.9	220
R608584		3.98	3.21	0.08	0.4	0.305	0.23	5.5	2.5	8.42	3600	0.86	0.01	2.2	6.5	170
R608585		8.10	1.49	0.07	0.2	0.174	0.12	5.5	2.0	6.06	8800	1.97	<0.01	1.2	16.4	130
R608586		3.80	1.80	<0.05	0.3	0.096	0.18	7.9	3.0	10.55	1880	0.75	0.01	2.0	11.7	220

Comments: Additional Au-AA26 check result on sample R608580 reports 4.04ppm.

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 22-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15131667

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOR	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1
R608551		2.8	148.5	<0.002	0.01	0.65	30.3	1	1.4	85.0	1.88	<0.05	3.5	1.240	1.03	0.8
R608552		3.1	116.0	<0.002	0.02	1.09	31.2	1	1.7	41.6	1.40	<0.05	5.9	0.809	0.89	1.2
R608553		3.9	6.1	<0.002	0.01	3.81	1.8	1	0.8	55.4	0.13	0.07	0.6	0.049	0.20	0.7
R608554		1.3	1.0	<0.002	<0.01	0.06	0.2	1	<0.2	44.8	<0.05	<0.05	<0.2	<0.005	<0.02	0.4
R608555		4.0	5.2	<0.002	<0.01	1.66	1.5	1	0.3	64.1	0.11	<0.05	0.4	0.044	0.06	0.6
R608556		3.1	4.8	<0.002	<0.01	1.03	1.0	1	0.2	81.7	0.08	<0.05	0.3	0.036	0.05	0.2
R608557		2.6	4.7	<0.002	<0.01	0.61	0.9	1	0.3	82.5	0.09	<0.05	0.3	0.037	0.06	0.2
R608558		3.8	3.9	<0.002	<0.01	1.15	1.0	1	0.3	47.8	0.06	<0.05	0.2	0.026	0.08	0.2
R608559		41.0	6.5	<0.002	<0.01	1.47	1.9	2	0.5	35.3	0.09	0.09	0.4	0.038	0.10	0.6
R608560		13.2	2.6	<0.002	<0.01	0.57	1.0	1	0.2	43.3	<0.05	<0.05	<0.2	0.011	0.04	0.2
R608561		7.2	6.7	<0.002	0.01	1.21	0.9	1	0.3	15.5	0.05	<0.05	0.3	0.021	0.08	0.3
R608562		20.2	3.9	<0.002	<0.01	0.59	1.1	1	0.2	34.8	<0.05	<0.05	<0.2	0.006	0.06	0.3
R608563		26.1	4.7	<0.002	<0.01	0.72	1.2	1	0.3	37.7	<0.05	<0.05	0.2	0.010	0.06	0.4
R608564		108.5	2.7	<0.002	<0.01	0.95	0.8	1	0.2	41.5	<0.05	<0.05	<0.2	<0.005	0.04	0.3
R608565		48.4	5.7	<0.002	<0.01	0.90	1.1	1	0.4	49.5	0.05	<0.05	0.2	0.019	0.09	0.4
R608566		1.5	1.2	<0.002	<0.01	<0.05	0.1	<1	<0.2	49.4	<0.05	<0.05	<0.2	<0.005	<0.02	0.6
R608567		5.3	1.2	<0.002	<0.01	0.39	0.4	1	<0.2	52.4	<0.05	<0.05	<0.2	<0.005	0.04	0.1
R608568		8.3	3.7	<0.002	<0.01	0.48	0.7	1	0.2	55.2	0.05	<0.05	0.2	0.015	0.04	0.1
R608569		30.5	8.2	<0.002	0.02	0.54	0.8	1	0.3	59.7	0.07	<0.05	0.2	0.023	0.08	0.3
R608570		241	76.2	0.003	1.42	180.0	22.9	2	2.7	131.0	0.31	1.59	4.8	0.216	0.90	1.5
R608571		11.8	15.1	<0.002	<0.01	0.85	2.1	1	1.3	73.0	0.21	0.20	0.7	0.111	0.30	0.6
R608572		9.2	32.7	<0.002	<0.01	1.29	2.2	1	1.2	38.2	0.22	0.28	0.9	0.117	0.37	0.8
R608573		10.2	16.6	<0.002	<0.01	2.96	3.3	1	1.0	25.4	0.16	0.36	0.5	0.083	1.11	0.9
R608574		6.1	14.7	<0.002	<0.01	1.91	4.4	2	0.8	20.6	0.10	0.26	0.2	0.056	0.24	0.8
R608575		5.2	17.3	<0.002	<0.01	0.90	1.2	1	0.9	92.0	0.15	0.21	0.4	0.075	0.08	0.4
R608576		4.1	52.3	<0.002	<0.01	0.91	3.4	1	2.7	44.7	0.32	0.17	1.9	0.180	0.33	0.9
R608577		255	77.0	0.003	1.47	186.5	22.8	2	2.8	134.5	0.31	1.64	4.8	0.224	0.92	1.6
R608578		5.9	31.7	<0.002	<0.01	1.10	2.8	1	1.5	74.4	0.35	0.17	1.2	0.179	0.35	0.7
R608579		9.4	8.4	<0.002	<0.01	0.79	1.6	1	0.5	55.1	0.08	0.06	0.3	0.040	0.09	0.3
R608580		22.3	11.5	<0.002	<0.01	0.65	2.1	1	1.2	38.8	0.13	0.12	0.4	0.066	0.08	0.4
R608581		22.4	11.8	<0.002	<0.01	0.66	2.1	1	1.3	39.6	0.12	0.09	0.5	0.066	0.09	0.4
R608582		35.2	11.1	<0.002	<0.01	0.72	1.3	1	0.6	65.3	0.12	<0.05	0.4	0.067	0.11	0.3
R608583		54.3	9.1	<0.002	<0.01	0.90	1.3	1	0.8	55.5	0.13	0.06	0.4	0.069	0.09	0.4
R608584		42.3	12.2	<0.002	<0.01	0.53	1.8	1	3.4	81.3	0.11	<0.05	0.4	0.058	0.14	0.6
R608585		250	8.7	<0.002	<0.01	1.37	3.3	1	3.4	62.4	0.06	<0.05	0.3	0.033	0.81	0.8
R608586		192.5	11.5	<0.002	<0.01	1.95	1.9	1	2.5	69.5	0.11	<0.05	0.5	0.059	0.13	0.5

Comments: Additional Au-AA26 check result on sample R608580 reports 4.04ppm.

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 22-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15131667

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm
	LOR	1	0.1	0.1	2	0.5
R608551		210	0.5	15.9	341	30.1
R608552		211	0.9	17.7	171	48.9
R608553		13	0.8	13.2	55	10.4
R608554		2	0.1	0.7	21	<0.5
R608555		10	1.0	11.3	60	11.0
R608556		9	0.7	8.2	38	7.4
R608557		8	1.3	6.2	44	8.3
R608558		10	1.8	9.8	63	5.6
R608559		14	3.9	11.4	244	9.8
R608560		8	2.4	7.2	186	2.6
R608561		9	7.5	4.7	119	5.1
R608562		8	1.9	5.6	229	2.4
R608563		9	2.3	6.4	300	3.4
R608564		7	7.8	6.8	464	1.4
R608565		7	2.9	9.0	470	6.1
R608566		2	0.1	0.7	21	<0.5
R608567		10	0.5	4.5	66	1.2
R608568		11	1.1	6.7	92	4.3
R608569		10	5.4	6.9	357	5.8
R608570		148	41.2	14.4	363	263
R608571		22	9.6	6.2	188	22.1
R608572		24	9.9	7.6	402	24.5
R608573		20	26.3	10.9	825	17.2
R608574		19	28.9	11.1	470	13.1
R608575		17	3.5	4.7	45	13.3
R608576		35	7.3	9.3	121	35.0
R608577		155	42.8	14.5	380	271
R608578		38	5.5	8.3	41	30.3
R608579		13	5.0	5.9	113	7.8
R608580		18	1.8	8.2	63	12.7
R608581		17	1.8	7.3	61	12.2
R608582		12	4.4	5.9	336	9.2
R608583		13	1.9	6.8	447	11.0
R608584		19	3.0	6.2	142	15.7
R608585		12	2.0	8.4	997	7.5
R608586		14	7.3	8.9	910	11.4

Comments: Additional Au-AA26 check result on sample R608580 reports 4.04ppm.

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: TIGER

Finalized Date: 22-SEP-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15131667

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
LOG-21d	LOG-23	PUL-31	PUL-31d
PUL-QC	SPL-21	SPL-21d	WEI-21
WSH-21	WSH-22		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA26	ME-MS61

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

CERTIFICATE WH15131673

Project: Tiger

P.O. No.: C15-003

This report is for 35 Rock samples submitted to our lab in Whitehorse, YT, Canada on 31-AUG-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
BAG-06	Double Bagging Coarse Rejects
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

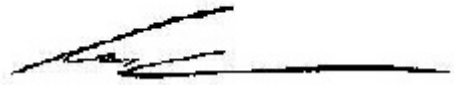
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15131673

Sample Description	Method	WEI-21	Au-AA26	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
S036401		0.50	<0.01	0.02	4.00	1.8	1190	0.74	0.10	22.4	0.07	41.9	22.4	108	4.07	22.9
S036402		0.72	<0.01	0.05	7.18	1.3	1940	1.33	0.09	5.94	0.06	72.0	36.4	289	7.48	48.9
S036403		0.78	<0.01	0.04	6.41	1.3	2250	1.25	0.11	9.55	0.06	74.8	45.3	183	7.13	57.2
S036404		0.74	<0.01	0.04	1.61	1.6	420	0.33	0.03	26.0	0.11	22.7	10.0	43	1.65	10.8
S036405		0.55	<0.01	0.02	5.48	<0.2	2380	1.16	0.07	14.80	0.05	60.0	50.6	213	5.00	48.2
S036406		0.73	<0.01	<0.01	5.56	1.1	3310	1.40	0.06	14.25	0.05	76.7	33.9	177	2.85	41.2
S036407		0.84	<0.01	<0.01	6.30	4.5	3190	1.50	0.05	9.68	0.07	77.2	49.5	228	4.53	55.8
S036408		0.67	<0.01	0.02	6.21	1.0	2290	1.19	0.11	12.30	0.07	65.2	40.7	211	4.35	49.1
S036409		0.37	<0.01	0.01	10.00	4.0	1500	2.15	0.10	1.52	0.06	66.0	92.5	509	43.8	69.0
S036410		0.96	0.01	0.01	9.18	33.7	2180	2.39	0.52	0.83	<0.02	64.2	78.5	486	60.6	63.4
S036411		0.53	0.01	0.03	8.63	12.5	1820	2.31	0.35	3.99	0.08	83.2	52.4	497	32.3	92.3
S036412		0.36	0.01	0.06	0.62	24.2	200	0.32	0.36	32.0	0.34	20.4	13.5	16	1.03	24.0
S036413		0.57	<0.01	0.07	5.23	19.2	1220	0.95	0.08	12.75	0.36	42.3	41.6	264	9.90	39.4
S036414		0.29	0.01	0.06	7.40	21.5	1560	1.19	0.06	8.16	0.31	46.5	51.3	404	10.70	86.7
S036415		0.70	<0.01	0.04	0.09	12.9	30	0.09	0.44	19.55	1.34	3.79	1.6	4	0.37	3.9
S036416		0.82	0.01	0.07	0.07	31.5	40	0.06	1.31	19.15	1.34	3.34	1.5	3	0.27	5.3
S036417		0.61	0.01	0.05	0.13	64.1	30	0.15	0.96	18.90	3.11	3.64	2.4	4	0.62	5.5
S036418		0.76	0.01	0.03	0.15	173.0	80	0.15	3.17	18.50	3.30	5.54	4.0	4	0.45	3.1
S036419		0.62	0.01	0.05	0.09	285	50	0.14	2.55	17.90	3.76	4.58	3.2	2	0.36	6.5
S036420		0.61	0.01	0.03	0.07	79.4	20	0.13	1.00	19.55	1.44	3.58	1.6	3	0.41	0.9
S036421		0.52	0.05	0.15	0.49	193.5	220	0.35	3.34	21.0	0.73	7.66	2.0	14	0.49	2.0
S036422		0.69	0.04	0.30	0.57	94.8	200	0.37	6.68	19.45	0.80	9.97	2.9	15	0.42	2.2
S036423		0.56	0.12	0.29	1.13	86.3	480	0.44	13.40	17.45	0.55	13.15	6.5	31	0.92	3.6
S036424		0.53	0.06	0.81	0.60	45.0	250	0.28	5.76	19.80	1.97	9.64	3.8	18	0.43	3.2
S036425		0.68	0.02	0.50	0.35	63.1	150	0.25	3.83	21.2	1.25	8.22	2.1	11	0.28	2.3
S036426		0.52	0.02	0.59	0.54	72.2	860	0.30	3.43	19.45	2.01	7.93	3.4	14	0.57	2.9
S036427		0.50	0.02	1.38	0.91	18.2	350	0.51	4.32	20.3	1.21	7.72	2.1	17	0.72	2.6
S036428		0.52	0.02	0.20	0.63	11.5	200	0.50	0.50	20.6	0.20	9.48	3.5	17	0.93	9.4
S036429		0.58	0.02	0.05	0.62	7.1	440	0.40	1.46	20.8	0.05	8.55	2.6	12	0.87	2.9
S036430		0.59	<0.01	0.01	9.27	3.4	1570	2.15	0.06	4.34	0.05	101.5	52.0	498	11.35	38.6
S036431		0.69	<0.01	0.03	9.77	9.6	1880	2.33	0.10	1.13	0.07	80.8	86.1	457	13.10	111.0
S036432		0.55	<0.01	0.03	9.75	2.8	2290	2.38	0.05	1.16	<0.02	55.7	68.4	530	16.45	78.3
S036433		0.62	<0.01	<0.01	8.63	21.8	2230	2.26	0.69	2.02	0.03	110.5	55.5	192	52.9	46.7
S036434		0.62	<0.01	0.01	8.02	8.1	1700	1.87	0.19	4.26	0.07	101.5	46.5	250	49.1	90.3
S036435		0.51	<0.01	<0.01	8.31	8.1	2290	2.57	0.09	2.02	0.03	88.5	62.0	262	53.7	28.3

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15131673

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
S036401		3.65	9.96	0.05	1.1	0.042	1.91	22.8	19.3	1.20	512	0.91	0.04	28.4	112.5	1130
S036402		6.78	19.70	0.08	2.5	0.057	3.07	36.9	43.2	3.59	478	0.57	0.09	45.5	155.5	1750
S036403		6.33	16.55	0.08	1.7	0.061	2.76	40.2	38.9	2.76	678	0.85	0.04	41.3	209	1810
S036404		2.04	4.37	0.10	0.4	0.027	0.60	12.3	10.8	2.56	638	0.83	0.01	11.8	35.6	470
S036405		5.24	15.05	0.14	1.3	0.050	2.58	32.2	34.6	2.78	828	1.02	0.03	28.5	189.0	1380
S036406		3.88	15.60	0.18	1.8	0.051	3.11	41.5	24.1	1.40	544	0.83	0.05	41.1	132.5	2040
S036407		5.05	17.65	0.18	1.6	0.064	3.42	41.2	35.2	2.85	872	0.91	0.04	42.2	217	1990
S036408		5.36	17.05	0.17	0.8	0.055	2.76	35.0	32.0	2.42	897	0.74	0.04	37.0	210	1580
S036409		12.70	39.4	0.26	0.2	0.098	5.51	29.2	88.8	2.44	693	0.50	0.59	48.5	484	1410
S036410		8.59	32.2	0.26	0.6	0.093	6.35	29.2	66.2	2.52	691	1.03	0.36	36.1	381	1990
S036411		7.65	28.0	0.23	0.4	0.104	4.89	36.1	47.7	1.64	1090	0.60	0.50	41.7	330	1270
S036412		1.81	1.91	0.12	0.3	0.014	0.14	9.1	3.6	0.57	1700	0.37	0.01	7.7	19.5	620
S036413		6.92	13.75	0.15	0.4	0.058	1.78	22.3	24.8	1.66	2110	0.59	0.45	19.1	197.0	1080
S036414		7.83	19.20	0.18	0.7	0.069	3.20	23.8	24.1	1.84	1520	0.56	0.48	25.9	281	1490
S036415		0.83	0.41	0.09	<0.1	0.008	0.03	2.6	3.9	12.25	562	0.13	0.01	0.2	4.6	20
S036416		1.38	0.30	0.07	<0.1	0.014	0.02	2.3	4.5	12.20	511	0.16	0.01	0.2	5.4	20
S036417		2.46	0.62	0.07	<0.1	0.011	0.05	2.2	3.8	12.20	529	0.14	0.01	0.2	7.3	20
S036418		3.70	0.79	0.08	0.1	0.009	0.03	3.1	3.7	11.90	714	1.45	0.01	0.3	12.3	20
S036419		3.97	0.48	0.06	<0.1	0.018	0.02	2.7	3.6	11.75	615	2.84	0.01	0.1	12.8	20
S036420		1.72	0.37	0.08	<0.1	0.006	0.03	2.6	3.9	12.30	531	1.21	0.01	0.1	5.9	20
S036421		1.44	2.29	0.07	0.3	0.015	0.20	5.3	3.6	10.70	913	0.21	0.02	2.9	4.8	200
S036422		2.24	3.38	0.09	0.4	0.121	0.24	6.4	3.6	10.70	1880	0.34	0.02	3.3	6.7	230
S036423		3.01	4.80	0.09	0.6	0.034	0.53	8.2	4.2	10.65	1140	0.37	0.01	6.4	17.2	330
S036424		1.70	2.68	0.08	0.4	0.080	0.29	6.6	3.0	11.05	1640	0.29	0.01	3.6	9.6	230
S036425		1.61	1.90	0.07	0.2	0.041	0.15	5.1	3.2	11.30	1720	0.33	0.01	1.9	4.5	160
S036426		1.79	2.47	0.09	0.3	0.031	0.25	5.6	3.1	10.85	1940	0.28	0.01	2.9	8.7	160
S036427		1.86	5.34	0.07	0.5	0.025	0.37	4.4	4.0	10.20	2630	0.32	0.03	3.2	10.3	160
S036428		0.87	1.87	0.06	0.4	0.026	0.31	8.3	4.9	11.15	336	0.19	0.01	3.6	9.0	240
S036429		1.01	2.02	0.09	0.4	0.012	0.33	7.3	6.0	10.85	421	0.13	0.01	3.4	7.5	240
S036430		11.45	31.6	0.23	0.2	0.095	4.00	43.5	43.3	1.36	799	0.46	0.09	50.3	375	2630
S036431		12.10	32.7	0.27	0.3	0.112	3.79	39.5	44.5	1.87	734	0.53	0.43	48.5	503	2220
S036432		10.15	32.8	0.20	0.5	0.109	4.88	25.5	43.4	1.72	904	0.37	0.76	54.5	306	2180
S036433		9.16	27.0	0.25	0.7	0.089	5.41	54.4	51.5	2.01	1110	0.69	0.75	91.5	179.5	3000
S036434		8.48	22.9	0.22	0.8	0.083	3.54	54.9	51.0	2.31	1420	0.60	1.86	71.1	253	3480
S036435		8.86	26.1	0.21	0.5	0.098	5.05	43.9	52.3	2.31	1080	0.31	0.38	70.3	289	3180

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15131673

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOR	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1
S036401		1.8	62.2	<0.002	0.10	0.15	11.2	1	0.9	263	1.59	<0.05	3.3	0.642	0.86	0.9
S036402		4.6	95.6	<0.002	0.11	0.20	24.4	1	1.7	136.0	2.70	<0.05	6.4	1.205	1.71	1.4
S036403		2.2	97.7	<0.002	0.04	0.12	18.4	1	1.4	122.0	2.37	<0.05	5.9	0.942	1.42	1.7
S036404		5.1	18.8	0.002	0.01	0.21	4.6	1	0.4	300	0.61	<0.05	1.4	0.228	0.24	0.6
S036405		2.3	85.4	0.002	0.01	0.17	19.6	1	1.2	159.5	1.69	<0.05	4.4	0.678	1.20	1.0
S036406		2.0	82.0	0.003	0.01	0.16	15.7	1	1.4	187.0	2.35	<0.05	6.0	0.681	1.06	1.3
S036407		2.0	93.5	<0.002	0.01	0.15	20.6	1	1.5	112.5	2.24	<0.05	6.1	0.774	1.29	1.0
S036408		2.5	78.5	0.002	0.24	0.12	21.1	2	1.4	159.0	1.90	<0.05	4.2	0.868	1.01	0.6
S036409		1.9	207	<0.002	0.02	0.31	38.2	1	2.0	87.1	2.68	<0.05	4.0	1.750	1.50	0.5
S036410		1.5	340	<0.002	0.05	0.30	36.4	2	17.7	75.2	2.00	0.07	3.3	1.280	3.30	1.1
S036411		1.9	158.0	<0.002	0.02	0.28	35.7	1	10.2	99.2	2.19	<0.05	3.5	1.435	1.76	0.6
S036412		3.8	8.4	<0.002	0.03	0.15	3.3	1	0.5	222	0.38	0.05	0.9	0.137	0.26	0.5
S036413		3.9	92.1	<0.002	<0.01	0.30	20.1	1	0.9	184.5	1.02	<0.05	2.0	0.692	0.74	0.6
S036414		2.9	120.5	<0.002	<0.01	0.65	28.6	1	1.1	135.5	1.42	<0.05	2.8	0.959	0.82	0.9
S036415		2.3	5.2	<0.002	0.01	0.33	0.5	1	0.2	47.3	<0.05	<0.05	<0.2	0.007	0.07	0.2
S036416		5.0	2.7	<0.002	0.03	0.63	0.4	1	0.3	49.0	<0.05	0.07	<0.2	0.005	0.05	0.2
S036417		2.5	7.6	<0.002	0.66	0.72	0.5	1	0.3	38.6	<0.05	<0.05	0.2	0.007	0.09	0.4
S036418		2.7	4.7	<0.002	0.08	0.73	0.5	1	0.3	41.8	<0.05	0.05	0.2	0.009	0.10	0.8
S036419		3.1	3.2	0.003	0.21	3.84	0.6	1	0.2	42.1	<0.05	0.10	<0.2	<0.005	0.13	1.3
S036420		1.8	5.5	0.005	0.23	0.33	0.4	1	0.2	36.2	<0.05	<0.05	<0.2	<0.005	0.08	0.4
S036421		13.1	9.7	<0.002	0.01	0.62	2.1	1	0.8	75.8	0.17	0.15	0.5	0.086	0.08	0.3
S036422		42.1	12.1	<0.002	0.01	0.67	1.7	1	2.9	78.4	0.17	0.10	0.4	0.089	0.10	0.4
S036423		15.0	27.9	<0.002	0.01	1.48	3.1	1	1.8	77.4	0.36	0.09	0.9	0.182	0.26	0.6
S036424		62.9	16.7	<0.002	0.01	0.79	1.9	<1	2.9	93.7	0.21	<0.05	0.6	0.101	0.17	0.5
S036425		49.4	8.3	<0.002	0.01	0.59	1.7	<1	1.8	88.5	0.11	0.07	0.3	0.055	0.08	0.4
S036426		51.3	16.5	<0.002	0.02	0.71	2.4	<1	1.3	89.2	0.17	<0.05	0.7	0.085	0.16	0.4
S036427		53.4	16.8	<0.002	0.01	1.30	2.3	1	2.1	105.0	0.18	0.11	0.4	0.092	0.13	0.6
S036428		6.4	13.6	<0.002	0.43	2.81	2.2	1	0.4	105.5	0.22	<0.05	0.7	0.103	0.14	0.6
S036429		2.6	12.7	0.002	0.86	0.60	2.2	1	0.6	108.5	0.20	<0.05	0.6	0.099	0.18	0.6
S036430		3.8	85.1	<0.002	<0.01	0.17	41.5	1	2.1	38.3	2.68	<0.05	4.4	1.730	0.63	0.4
S036431		2.3	119.5	0.002	<0.01	0.20	35.9	1	2.0	49.3	2.66	<0.05	4.5	1.745	0.55	0.7
S036432		2.0	132.5	<0.002	<0.01	0.21	37.4	1	2.5	61.2	2.96	<0.05	4.2	1.965	0.63	0.7
S036433		1.6	263	<0.002	0.05	0.17	21.9	1	4.0	82.1	4.41	<0.05	5.6	1.405	2.25	0.6
S036434		1.6	277	<0.002	0.01	0.18	23.6	1	3.9	143.5	3.48	<0.05	7.0	1.230	1.77	0.7
S036435		1.4	313	<0.002	0.01	0.20	26.1	1	2.7	66.9	3.62	<0.05	6.5	1.400	2.53	0.4

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-SEP-2015
Account: RCM

Project: Tiger

CERTIFICATE OF ANALYSIS WH15131673

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm
	LOR	1	0.1	0.1	2	0.5
S036401		94	0.6	14.1	40	49.6
S036402		220	0.9	18.3	93	159.0
S036403		160	0.6	18.5	80	92.8
S036404		34	0.3	8.7	43	19.0
S036405		153	0.4	16.4	68	56.6
S036406		131	0.5	19.0	23	74.0
S036407		156	0.4	18.9	76	79.4
S036408		159	0.5	17.5	74	29.6
S036409		204	0.5	12.9	173	7.7
S036410		276	3.1	14.9	67	23.1
S036411		247	2.8	16.0	89	13.5
S036412		23	0.4	13.5	72	15.2
S036413		141	0.4	16.1	174	23.5
S036414		189	0.4	14.3	243	26.4
S036415		10	1.1	3.3	178	0.9
S036416		11	0.6	2.6	221	0.5
S036417		10	0.7	2.3	400	1.5
S036418		12	2.1	2.9	818	1.7
S036419		8	1.7	3.3	925	1.1
S036420		13	1.1	2.9	374	1.0
S036421		17	2.2	6.0	119	11.6
S036422		20	2.1	5.8	144	15.5
S036423		39	3.1	7.2	137	25.0
S036424		22	2.5	5.9	316	16.1
S036425		13	2.1	6.7	219	9.7
S036426		19	3.0	7.9	405	13.3
S036427		23	4.1	8.1	362	18.9
S036428		18	0.9	7.5	55	15.7
S036429		17	0.9	6.8	12	14.4
S036430		234	0.7	27.5	151	8.3
S036431		229	2.0	21.2	166	12.2
S036432		288	2.3	16.1	123	17.5
S036433		207	2.9	22.1	93	31.1
S036434		166	0.9	21.4	85	31.6
S036435		143	1.1	16.1	66	19.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: Tiger

Finalized Date: 12-SEP-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15131673

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
PUL-31	PUL-QC	SPL-21	WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA26	ME-MS61

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

CERTIFICATE WH15131675

Project: RAU

P.O. No.: C15-002

This report is for 31 Rock samples submitted to our lab in Whitehorse, YT, Canada on 31-AUG-2015.

The following have access to data associated with this certificate:

JULIA LANE	JOAN MARIACHER	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
BAG-06	Double Bagging Coarse Rejects
LOG-21	Sample logging - ClientBarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

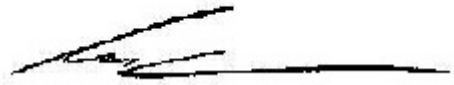
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE
Au-AA26	Ore Grade Au 50g FA AA finish	AAS

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15131675

Sample Description	Method	WEI-21	Au-AA26	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
S036395		0.68	<0.01	0.04	0.19	2.5	1020	0.69	0.24	21.5	0.72	1.93	1.4	3	1.70	4.1
S036396		0.56	<0.01	0.07	0.19	1.0	1790	1.43	0.12	20.5	3.32	3.02	4.0	2	3.42	2.6
S036397		0.94	<0.01	0.10	0.12	3.1	1180	0.84	0.10	19.70	9.84	5.10	15.4	2	0.89	2.0
S036398		0.79	4.40	15.75	0.06	1460	270	0.52	5.12	18.80	11.05	20.0	4.2	<1	0.15	139.5
S036399		0.88	<0.01	0.11	0.06	3.0	370	0.21	0.07	21.6	0.18	1.59	0.4	1	0.31	1.8
S036400		0.55	<0.01	0.09	0.10	3.1	120	0.27	0.09	21.4	0.24	1.92	0.5	1	0.31	1.2
R608526		0.11	<0.01	0.25	2.18	9.7	3900	1.36	1.40	10.55	4.06	24.3	9.5	30	4.48	13.0
R608527		0.32	<0.01	0.24	2.13	9.5	8170	3.91	0.36	9.17	34.6	35.6	86.3	26	5.17	10.8
R608528		0.64	<0.01	0.05	0.45	3.0	3410	0.70	0.35	20.2	2.90	6.03	9.0	6	2.86	6.2
R608529		0.58	0.17	0.47	0.22	2020	1380	0.64	2.68	20.7	3.10	3.76	5.4	4	1.43	5.2
R608530		0.71	1.74	2.83	0.28	572	1390	0.46	3.40	21.9	1.71	3.49	4.2	3	1.25	462
R608531		1.04	<0.01	0.04	0.16	4.5	1140	0.73	0.38	21.4	2.38	3.09	4.5	2	1.04	3.4
R608532		1.00	<0.01	0.01	0.24	1.4	2500	0.50	0.19	21.0	3.23	3.37	4.5	4	1.62	4.1
R608533		0.68	<0.01	0.09	0.12	2.1	390	0.74	0.36	22.1	0.15	1.60	1.0	2	0.65	39.8
R608534		0.78	<0.01	0.01	0.08	0.3	180	0.40	0.07	22.7	0.04	1.26	0.4	1	1.21	1.3
R608535		0.69	0.01	0.03	0.32	832	750	1.12	6.44	21.8	0.08	2.78	0.7	2	2.02	7.9
R608536		0.97	<0.01	0.20	0.34	5.3	1210	5.21	0.63	21.1	1.03	3.37	4.2	4	2.57	8.8
R608537		0.68	<0.01	0.06	0.14	1.6	650	1.45	2.56	22.5	0.45	1.88	0.8	2	0.68	3.7
R608538		0.50	<0.01	0.10	0.16	16.1	300	0.65	0.16	20.7	0.70	2.84	2.5	3	0.32	1.9
R608539		0.68	0.13	2.36	0.09	137.5	70	0.40	9.85	21.2	1.06	2.73	2.8	1	0.17	3.5
R608540		0.50	0.06	4.83	0.23	42.3	190	0.91	9.82	19.85	2.29	5.74	7.2	3	0.45	3.2
R608541		0.67	0.01	0.09	0.13	48.5	160	1.19	0.40	19.90	5.09	4.88	10.2	2	0.21	4.1
R608542		0.78	<0.01	0.05	0.14	34.3	180	0.40	0.24	21.3	1.29	2.66	3.6	2	0.43	1.5
R608543		0.92	<0.01	0.03	0.13	42.9	230	0.47	0.27	20.4	3.60	3.60	10.1	1	0.35	1.7
R608544		0.55	<0.01	0.03	0.21	6.1	580	0.66	0.16	20.4	6.16	5.18	15.0	3	0.65	2.0
R608545		1.26	<0.01	0.22	1.67	22.3	1360	3.59	0.19	11.35	32.3	29.2	65.3	18	3.15	7.1
R608546		0.91	<0.01	0.15	0.22	3.5	1420	0.93	0.25	19.85	8.51	6.61	20.1	2	1.02	3.5
R608547		1.10	0.01	0.15	0.60	10.6	680	1.56	0.24	18.70	11.70	10.65	16.9	7	5.40	6.1
R608548		0.75	<0.01	0.22	0.31	6.5	320	1.34	0.17	18.35	15.10	7.63	37.1	3	1.00	3.9
R608549		0.77	<0.01	0.02	0.10	3.0	350	0.42	0.08	22.5	1.61	1.83	2.1	1	0.57	1.9
R608550		0.60	<0.01	0.02	0.09	1.3	530	0.44	0.07	21.3	0.86	1.82	2.1	2	0.81	1.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15131675

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
S036395		0.28	0.69	0.12	<0.1	0.027	0.08	1.3	3.5	12.50	320	2.73	<0.01	0.2	13.3	50
S036396		0.69	0.92	0.11	<0.1	0.015	0.10	2.0	3.8	12.70	544	3.81	<0.01	0.2	20.5	30
S036397		2.43	0.39	<0.05	<0.1	0.025	0.05	3.2	2.3	11.85	1740	3.68	<0.01	0.2	60.0	50
S036398		6.53	0.37	<0.05	<0.1	2.95	0.02	16.3	1.4	10.05	6440	2.80	<0.01	0.1	28.9	20
S036399		0.60	0.20	0.06	<0.1	0.102	0.02	1.3	1.6	12.55	1320	7.25	<0.01	0.1	2.7	50
S036400		1.12	0.35	0.05	<0.1	0.179	0.05	1.5	1.4	12.40	2570	5.10	<0.01	0.2	3.5	40
R608526		2.33	5.27	0.05	0.9	0.028	0.78	14.1	17.8	6.39	675	4.33	0.14	3.9	62.3	430
R608527		13.20	5.12	0.06	0.7	0.033	0.62	21.1	16.6	5.38	6570	4.16	0.08	3.1	360	400
R608528		1.41	1.10	<0.05	0.1	0.007	0.16	3.5	5.2	12.10	729	4.70	0.01	0.9	40.9	80
R608529		1.23	0.58	<0.05	0.1	0.055	0.10	2.3	3.3	12.30	737	5.83	<0.01	0.4	29.6	50
R608530		1.35	0.82	<0.05	0.1	0.628	0.13	2.1	3.1	11.90	1620	5.36	0.01	0.5	24.9	60
R608531		1.13	0.42	0.05	<0.1	0.070	0.07	1.9	1.7	12.55	1380	2.87	<0.01	0.2	22.3	50
R608532		0.81	0.58	0.07	0.1	<0.005	0.10	2.0	2.4	12.65	481	4.33	<0.01	0.5	23.4	50
R608533		0.33	0.38	0.17	0.1	<0.005	0.06	1.0	2.2	12.50	185	1.68	<0.01	0.2	4.4	40
R608534		0.07	0.28	0.20	<0.1	<0.005	0.05	0.9	2.0	12.50	201	1.90	<0.01	0.1	2.4	40
R608535		0.40	1.67	0.17	0.1	0.049	0.19	1.6	6.8	11.45	487	2.37	<0.01	0.4	3.6	40
R608536		1.31	1.63	0.08	0.1	0.160	0.19	1.8	5.5	11.75	2210	2.17	<0.01	0.4	21.1	40
R608537		0.27	0.59	0.23	0.1	0.116	0.07	1.3	2.6	12.45	522	2.16	<0.01	0.2	5.3	40
R608538		1.11	0.55	0.10	<0.1	0.082	0.06	1.7	2.3	12.05	1300	7.34	0.01	0.2	20.6	80
R608539		1.71	0.37	0.06	0.1	0.242	0.04	1.6	1.3	12.30	2660	8.50	<0.01	0.1	17.6	50
R608540		2.23	0.83	<0.05	0.1	0.232	0.10	3.5	2.1	11.25	2260	10.55	<0.01	0.2	43.0	70
R608541		2.76	0.45	<0.05	<0.1	0.125	0.04	2.5	1.6	12.05	1500	6.35	<0.01	0.2	54.8	80
R608542		1.18	0.45	0.05	<0.1	0.084	0.05	1.4	2.5	12.55	1350	1.23	0.01	0.2	18.9	60
R608543		1.89	0.45	<0.05	<0.1	0.048	0.04	1.9	1.7	12.55	1380	2.48	0.01	0.1	43.0	60
R608544		3.21	0.69	<0.05	0.1	0.163	0.07	2.8	2.3	12.05	3610	2.88	0.01	0.4	58.4	70
R608545		11.20	3.85	0.06	0.4	0.035	0.46	16.7	11.8	7.45	5800	5.88	0.05	2.4	299	290
R608546		3.13	0.58	<0.05	0.1	0.021	0.07	4.0	3.0	11.70	1940	2.67	<0.01	0.3	70.8	60
R608547		3.12	1.55	<0.05	0.2	0.021	0.23	6.8	6.8	11.60	1580	10.45	0.02	1.0	83.1	150
R608548		5.05	0.85	<0.05	0.1	0.103	0.11	5.6	3.9	10.60	4000	2.30	0.01	0.5	133.0	90
R608549		0.47	0.35	0.11	<0.1	0.168	0.04	1.5	2.3	12.30	602	3.32	<0.01	0.1	10.0	30
R608550		0.38	0.35	0.19	<0.1	0.005	0.04	1.4	2.1	12.35	408	3.56	<0.01	0.1	13.2	40

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15131675

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOR	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1
S036395		5.5	34.3	0.018	0.01	0.41	0.2	1	3.0	119.0	<0.05	<0.05	0.2	0.006	0.28	4.8
S036396		3.4	74.6	0.011	0.01	0.34	0.2	1	1.0	149.5	<0.05	<0.05	0.2	<0.005	0.56	5.4
S036397		11.0	16.6	0.007	0.03	0.73	0.3	1	1.3	124.0	<0.05	<0.05	0.2	0.005	0.16	3.4
S036398		1025	4.4	0.005	3.35	16.55	0.1	1	42.7	83.7	<0.05	<0.05	<0.2	<0.005	0.15	2.8
S036399		12.6	4.7	0.007	0.06	0.47	0.1	<1	1.7	86.2	<0.05	<0.05	<0.2	<0.005	0.09	3.7
S036400		15.3	7.7	0.006	0.04	0.51	0.2	1	4.0	88.2	<0.05	<0.05	<0.2	<0.005	0.07	3.4
R608526		22.5	71.5	0.004	0.10	1.98	4.2	1	3.0	94.9	0.28	<0.05	3.1	0.125	1.03	3.7
R608527		42.2	55.7	0.006	0.20	3.44	3.9	3	2.2	126.0	0.24	<0.05	2.6	0.104	0.92	2.9
R608528		9.3	45.5	0.016	0.24	0.55	0.9	1	1.1	89.8	0.06	<0.05	0.7	0.025	0.84	5.1
R608529		14.8	29.2	0.024	0.40	3.97	0.4	1	3.2	86.3	<0.05	<0.05	0.3	0.010	0.59	3.0
R608530		28.0	20.6	0.014	0.59	5.01	0.5	3	43.9	124.5	<0.05	<0.05	0.5	0.013	1.08	3.9
R608531		4.7	21.6	0.009	0.03	0.33	0.3	1	2.6	128.0	<0.05	<0.05	0.2	0.007	0.24	2.7
R608532		5.8	36.1	0.022	0.08	0.32	0.4	1	0.9	132.5	<0.05	<0.05	0.3	0.012	0.51	4.6
R608533		8.1	13.7	0.006	0.20	0.24	0.2	1	0.8	138.5	<0.05	<0.05	0.2	<0.005	0.23	3.2
R608534		2.1	23.1	0.005	0.01	0.11	0.1	1	0.8	114.0	<0.05	<0.05	<0.2	<0.005	0.19	3.1
R608535		3.9	45.2	0.004	0.12	0.53	0.3	1	7.1	155.0	0.22	<0.05	0.3	0.007	0.39	3.7
R608536		18.1	112.5	0.007	0.07	1.02	0.3	1	8.3	129.0	0.05	<0.05	0.4	0.007	0.60	4.0
R608537		12.1	21.8	0.009	0.04	0.53	0.2	1	2.6	113.0	<0.05	<0.05	0.2	0.005	0.21	4.0
R608538		28.7	9.0	0.005	0.05	0.54	0.3	2	3.0	128.0	<0.05	<0.05	0.3	0.006	0.11	0.9
R608539		48.0	5.3	0.009	0.18	0.78	0.2	2	5.3	121.0	<0.05	<0.05	<0.2	<0.005	0.04	1.0
R608540		70.0	13.7	0.008	0.17	1.25	0.4	3	5.8	139.0	<0.05	<0.05	0.4	0.009	0.16	1.5
R608541		13.9	5.7	<0.002	0.33	0.67	0.3	2	2.9	145.0	<0.05	<0.05	0.2	0.005	0.06	1.3
R608542		4.0	4.9	<0.002	0.23	0.38	0.3	1	1.3	139.5	<0.05	<0.05	0.2	0.006	0.07	1.7
R608543		3.7	6.7	0.007	0.25	0.48	0.2	1	1.5	160.0	<0.05	<0.05	0.2	<0.005	0.09	1.7
R608544		4.5	10.5	0.008	0.11	0.66	0.4	1	1.3	149.0	<0.05	<0.05	0.3	0.010	0.30	3.8
R608545		41.7	34.4	0.003	0.05	5.84	2.9	3	2.4	111.5	0.16	<0.05	1.7	0.074	0.50	2.7
R608546		26.2	19.4	0.006	0.05	1.39	0.4	1	2.8	93.9	<0.05	<0.05	0.3	0.010	0.20	2.9
R608547		34.2	69.6	0.007	0.08	2.67	1.2	2	2.8	95.0	0.07	<0.05	0.8	0.029	0.68	5.0
R608548		19.3	20.5	0.003	0.06	0.99	0.7	1	2.6	76.2	<0.05	<0.05	0.4	0.015	0.17	3.2
R608549		4.2	17.6	0.007	0.04	0.23	0.2	1	2.2	115.5	<0.05	<0.05	<0.2	<0.005	0.12	3.6
R608550		6.1	19.8	0.013	<0.01	0.40	0.2	1	1.4	106.5	<0.05	<0.05	<0.2	<0.005	0.14	4.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2015
Account: RCM

Project: RAU

CERTIFICATE OF ANALYSIS WH15131675

Sample Description	Method Analyte Units LOR	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Zn-OG62 Zn % 0.001
S036395		20	1.8	2.4	173	1.5	
S036396		20	2.5	6.4	736	0.9	
S036397		17	3.0	22.4	3920	1.3	
S036398		8	2.1	6.2	3510	0.8	
S036399		7	1.3	1.8	60	<0.5	
S036400		9	3.7	2.4	77	0.7	
R608526		75	4.2	16.2	1330	29.3	
R608527		63	6.4	142.0	>10000	25.6	2.13
R608528		22	2.8	8.6	1400	4.1	
R608529		18	4.9	6.6	737	2.2	
R608530		7	4.4	2.8	310	2.6	
R608531		10	3.5	5.1	606	1.9	
R608532		16	2.3	5.3	613	1.9	
R608533		7	14.3	1.0	51	1.9	
R608534		7	2.1	0.8	13	1.1	
R608535		7	54.6	1.7	29	2.4	
R608536		14	8.0	4.2	664	3.2	
R608537		9	14.8	1.5	144	1.9	
R608538		6	2.7	4.2	556	1.3	
R608539		5	1.4	4.7	680	0.7	
R608540		8	3.7	11.0	1660	1.7	
R608541		9	2.8	18.7	2930	1.4	
R608542		13	2.0	4.7	698	1.4	
R608543		12	2.4	12.3	2290	1.1	
R608544		14	2.3	16.9	3290	2.0	
R608545		63	10.3	108.5	>10000	16.1	1.815
R608546		19	20.8	31.3	5390	1.8	
R608547		28	5.5	27.6	4430	6.2	
R608548		18	7.3	33.7	8350	4.0	
R608549		8	25.8	3.1	546	1.1	
R608550		12	3.2	3.8	367	1.9	

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: RAU

Finalized Date: 10-SEP-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15131675

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
PUL-31	PUL-QC	SPL-21	WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA26	ME-MS61	ME-OG62	Zn-OG62

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 15-SEP-2015
Account: RCM

CERTIFICATE WH15134395

Project: TIGER

P.O. No.: 15-006

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 4-SEP-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
WSH-21	"Wash" crushers
WSH-22	"Wash" pulverizers
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup
BAG-06	Double Bagging Coarse Rejects
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

ANALYTICAL PROCEDURES

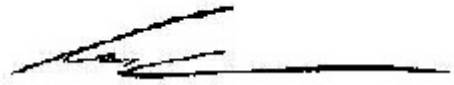
ALS CODE	DESCRIPTION	INSTRUMENT
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE
As-OG62	Ore Grade As - Four Acid	VARIABLE
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:



Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 15-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15134395

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA26 Au ppm 0.01	Zn-OG62 Zn % 0.001	As-OG62 As % 0.001	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1
R608587		8.88	0.57			0.88	0.34	375	330	0.30	4.94	21.0	4.29	9.24	2.3	10
R608588		1.61	12.15			18.20	0.35	2550	1980	0.31	423	11.85	13.70	17.85	8.2	11
R608589		2.90	0.05			1.80	0.44	1735	7630	0.35	5.94	20.2	14.70	14.95	4.6	8
R608590		3.42	0.10	2.36		0.96	0.16	264	7010	0.22	2.17	21.6	150.5	25.9	3.6	2
R608591		6.84	0.04			0.69	0.44	192.0	840	0.30	4.24	21.5	16.35	10.70	2.5	10
R608592		9.89	0.03			0.32	0.68	131.0	490	0.41	2.24	19.80	4.37	11.25	3.0	18
R608593		5.43	0.04			0.47	1.04	691	840	0.74	0.83	20.3	6.41	17.75	8.9	26
R608594		7.03	<0.01			0.01	0.06	1.0	30	0.05	0.10	20.1	0.07	1.17	0.6	<1
R608595		4.46	0.01			0.30	1.05	143.0	3940	0.66	0.42	19.55	2.47	14.60	6.4	24
R608596		5.37	0.01			0.17	5.59	93.3	1300	1.66	3.44	8.45	0.40	78.7	14.8	171
R608597		6.53	<0.01			0.04	9.38	9.3	2400	2.58	0.14	1.49	0.04	95.2	70.5	338
R608598		2.24	<0.01			0.05	6.78	26.8	1510	1.27	0.10	8.07	0.15	76.9	54.1	214
R608599		0.14	3.07			1.74	6.53	1890	380	1.23	2.62	2.07	1.11	33.7	45.4	634
R608600		7.82	0.01			0.02	6.75	4.7	1170	1.13	0.02	8.37	0.11	82.1	48.9	222
R608601		5.28	<0.01			0.04	6.64	9.6	1690	1.34	0.05	10.80	0.19	83.8	47.5	223
R608602		5.77	<0.01			0.11	7.48	40.4	2140	1.41	0.05	3.53	0.21	93.1	62.9	341
R608603		5.26	<0.01			0.14	8.04	189.0	2880	1.28	0.07	0.52	0.22	105.0	57.4	394
R608604		6.68	0.01			0.08	1.37	84.5	1020	0.52	0.67	30.7	0.20	24.3	10.4	40
R608605		<0.02	0.01			0.08	1.34	81.2	1010	0.56	0.61	31.3	0.18	24.0	10.1	39
R608606		4.42	0.01			0.11	0.88	105.0	800	0.37	1.33	32.1	0.24	19.75	12.3	30
R608607		4.86	0.01			0.48	1.07	415	310	0.44	7.01	34.0	3.68	16.00	4.2	29
R608608		6.89	0.18			9.12	0.78	7510	2800	0.34	1410	0.39	10.15	46.2	6.2	20
R608609		7.05	<0.01			0.02	0.05	15.1	40	0.06	2.55	20.4	0.08	1.17	0.6	1
R608610		3.40	0.12			12.90	0.29	2700	4740	0.08	337	0.19	1.70	201	4.8	14
R608611		4.42	0.60			25.1	2.58	3440	6200	0.90	377	0.24	2.28	208	24.2	23
R608612		6.19	0.14			8.12	8.32	1775	1860	4.21	59.4	0.24	2.97	37.2	29.2	65
R608613		10.10	0.09			4.82	9.50	1095	2700	3.37	12.85	1.50	4.72	135.5	64.1	69
R608614		6.62	0.08			1.11	8.22	801	2580	2.53	1.02	6.03	3.04	118.5	55.5	56
R608615		9.74	0.28			0.31	5.58	705	1370	1.27	1.42	17.25	2.54	82.5	42.3	36
R608616		4.80	0.29			0.41	5.50	734	1430	1.40	1.51	16.85	2.90	83.4	45.7	39
R608617		6.18	0.04			0.31	5.73	643	1160	1.52	0.25	16.55	2.97	86.7	37.0	40
R608618		5.68	0.04			0.30	6.49	1675	1520	1.59	0.57	12.95	2.88	98.2	54.3	47
R608619		4.93	0.18		1.140	49.0	4.35	>10000	6250	1.15	840	0.55	5.34	163.5	10.0	45
R608620		3.44	0.36		1.645	42.9	1.28	>10000	4900	0.96	470	0.50	20.5	71.3	8.6	21
R608621		0.14	3.03			1.70	6.51	1915	390	1.39	3.46	2.06	1.16	34.5	47.8	620
R608622		4.03	0.29		1.565	22.8	3.14	>10000	9200	3.78	292	3.16	25.4	56.1	13.5	54

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 15-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15134395

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.05	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1
R608587		0.26	5.6	4.11	1.78	0.10	0.3	0.045	0.14	5.1	2.5	11.55	2200	0.57	0.01	2.2
R608588		0.28	16.9	26.6	1.95	0.13	0.4	0.144	0.13	11.8	2.4	5.89	3370	1.53	<0.01	1.7
R608589		0.38	7.4	9.09	1.76	0.12	0.2	0.223	0.18	8.5	1.9	6.14	6610	1.11	0.01	1.8
R608590		0.12	15.1	13.90	2.79	0.14	0.1	0.792	0.05	14.9	0.5	1.53	15250	2.41	<0.01	0.6
R608591		0.39	3.8	3.93	1.49	0.13	0.3	0.040	0.18	7.1	2.2	9.07	3850	0.88	<0.01	2.3
R608592		0.69	2.9	2.25	2.17	0.12	0.4	0.020	0.30	8.1	2.5	10.70	1500	0.37	0.01	4.4
R608593		1.19	6.0	3.64	2.96	0.12	0.6	0.032	0.49	12.2	3.4	9.15	2350	0.35	<0.01	6.1
R608594		0.16	1.2	0.48	0.19	0.19	<0.1	0.005	0.02	0.6	1.0	12.75	217	0.07	<0.01	0.2
R608595		1.13	7.0	1.76	2.80	0.14	0.6	0.022	0.48	9.9	3.4	9.62	909	0.31	0.01	6.1
R608596		7.52	21.9	4.39	19.20	0.20	1.0	0.041	2.15	45.7	16.1	5.87	287	0.46	0.18	31.0
R608597		64.2	6.2	8.65	31.7	0.26	3.0	0.070	5.83	50.6	61.7	2.71	1180	0.55	0.05	70.8
R608598		55.3	15.8	6.27	17.45	0.13	1.0	0.069	3.63	38.2	35.8	3.58	1940	1.40	0.04	42.6
R608599		5.00	1060	8.63	15.35	0.09	6.0	0.134	1.37	16.0	21.1	2.45	808	6.06	0.85	3.4
R608600		18.25	6.8	7.82	16.85	0.15	0.7	0.075	2.20	41.5	37.8	4.15	2350	0.28	0.03	49.4
R608601		15.25	27.2	5.76	17.25	0.14	0.9	0.071	3.17	43.0	31.4	2.72	2640	0.48	0.05	45.1
R608602		10.45	80.6	7.59	16.65	0.15	1.3	0.080	3.68	45.4	30.8	1.67	1760	0.64	0.07	31.2
R608603		7.06	96.6	9.74	17.75	0.18	2.0	0.088	3.95	50.2	27.7	1.33	906	0.82	0.10	16.1
R608604		2.23	5.6	1.43	3.49	0.08	0.7	0.036	0.63	13.8	3.1	0.41	847	0.30	0.01	8.8
R608605		2.18	5.2	1.31	3.38	0.09	0.7	0.033	0.62	13.6	3.3	0.40	854	0.26	0.01	8.6
R608606		0.90	5.4	1.59	2.46	0.07	0.6	0.050	0.39	10.8	1.9	0.60	1280	0.29	0.01	5.5
R608607		1.11	12.5	1.44	2.88	0.07	0.6	0.035	0.50	13.7	3.3	0.20	740	0.23	0.01	5.5
R608608		0.50	305	48.6	5.09	0.33	0.6	0.340	0.13	29.4	0.8	0.32	2050	7.94	0.04	2.0
R608609		0.14	2.0	0.59	0.15	<0.05	<0.1	0.007	0.02	0.5	1.0	12.90	224	0.13	<0.01	0.2
R608610		0.28	58.8	28.9	2.81	0.19	<0.1	0.025	0.01	131.0	0.7	0.23	577	5.36	0.03	0.1
R608611		1.29	63.8	32.1	15.65	0.19	0.9	0.074	0.63	133.5	2.6	0.51	438	4.68	0.12	3.3
R608612		7.61	28.0	15.05	42.7	0.09	4.1	0.296	3.50	22.4	15.2	0.81	611	1.75	0.12	14.8
R608613		22.9	38.8	11.55	33.9	0.23	0.8	0.200	4.33	62.4	28.3	1.86	1720	0.78	0.07	31.6
R608614		14.40	59.0	9.13	26.8	0.23	0.4	0.147	3.59	66.3	41.8	2.10	2360	0.54	0.06	49.1
R608615		10.15	10.5	5.09	16.70	0.14	0.3	0.082	2.48	38.2	22.6	1.37	3240	0.50	0.04	28.7
R608616		10.70	10.8	5.20	17.00	0.15	0.2	0.083	2.44	38.8	24.1	1.37	3730	0.58	0.04	29.2
R608617		12.55	9.9	5.61	16.95	0.14	0.2	0.078	2.59	39.2	27.2	1.42	2520	0.35	0.04	38.7
R608618		9.53	35.0	6.30	18.45	0.17	0.3	0.085	2.44	47.4	41.7	1.59	1620	0.25	0.05	41.2
R608619		2.94	74.4	33.5	19.85	0.42	0.8	0.100	1.51	95.5	3.8	0.43	438	9.64	0.08	19.1
R608620		0.73	115.5	48.9	5.37	0.32	0.3	0.274	0.26	42.5	1.3	0.23	880	10.35	0.04	2.1
R608621		5.09	1070	8.70	16.10	0.09	6.1	0.133	1.35	16.1	25.9	2.44	799	6.04	0.85	3.4
R608622		2.06	53.7	36.3	7.16	0.26	0.8	0.497	0.34	27.7	5.6	1.35	1600	4.02	0.06	4.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 15-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15134395

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005
R608587		8.0	180	155.0	6.5	<0.002	0.01	2.45	1.4	1	1.3	99.7	0.11	0.07	0.3	0.057
R608588		26.7	170	371	7.5	<0.002	0.07	12.65	4.3	2	3.9	37.8	0.10	0.43	0.4	0.045
R608589		16.3	180	194.0	11.0	<0.002	0.17	1.07	1.9	1	5.5	150.0	0.10	0.05	0.4	0.052
R608590		16.8	50	60.6	2.7	<0.002	0.19	4.20	2.9	1	6.0	341	<0.05	<0.05	0.3	0.015
R608591		10.3	180	44.8	10.3	<0.002	0.02	1.78	1.5	1	0.7	66.3	0.13	<0.05	0.5	0.063
R608592		10.0	180	18.5	16.5	<0.002	<0.01	1.99	2.1	1	0.7	88.6	0.25	<0.05	0.7	0.118
R608593		19.4	260	30.1	28.0	<0.002	0.01	3.62	3.7	1	0.8	81.3	0.34	<0.05	1.0	0.173
R608594		1.3	170	1.0	1.1	<0.002	<0.01	0.11	0.2	<1	<0.2	51.2	<0.05	<0.05	<0.2	<0.005
R608595		16.6	300	17.3	25.6	<0.002	0.08	3.06	3.3	1	0.7	99.2	0.36	<0.05	0.9	0.180
R608596		80.3	750	8.0	161.5	<0.002	0.38	0.95	15.3	1	8.5	133.0	1.64	0.08	5.7	0.504
R608597		272	1980	0.5	540	<0.002	0.01	0.22	27.2	1	3.0	56.0	3.85	<0.05	9.3	1.390
R608598		302	2590	4.6	223	0.003	<0.01	0.37	19.0	1	1.8	43.8	2.38	<0.05	5.4	0.959
R608599		528	390	244	67.2	0.004	1.47	187.0	20.3	2	2.8	131.0	0.35	1.59	4.5	0.248
R608600		278	2380	2.5	78.2	0.003	<0.01	0.57	19.6	1	1.6	87.8	2.69	<0.05	5.9	1.075
R608601		251	2500	3.8	93.8	0.002	<0.01	0.61	19.7	1	1.6	53.3	2.48	<0.05	5.9	0.929
R608602		319	2670	3.9	115.5	0.002	0.11	0.73	22.6	2	1.6	59.0	1.74	<0.05	6.0	0.736
R608603		302	2820	3.4	107.0	0.002	0.32	0.86	26.1	2	1.6	157.0	0.86	<0.05	7.5	0.389
R608604		28.6	380	2.4	21.1	0.002	<0.01	1.14	3.9	1	1.8	122.5	0.48	<0.05	1.3	0.246
R608605		26.4	350	2.2	20.5	0.002	<0.01	1.05	3.9	1	1.7	116.5	0.48	<0.05	1.3	0.244
R608606		27.0	290	3.2	12.0	0.002	<0.01	1.26	3.2	1	1.5	173.5	0.30	<0.05	1.0	0.156
R608607		18.0	440	61.5	19.8	0.002	<0.01	4.31	3.2	1	0.8	55.2	0.32	<0.05	1.0	0.170
R608608		31.1	820	410	9.8	0.002	0.08	21.0	3.8	7	17.2	22.4	0.12	2.52	1.3	0.064
R608609		1.6	180	2.4	0.8	0.002	<0.01	0.13	0.2	<1	<0.2	49.4	<0.05	<0.05	<0.2	<0.005
R608610		13.6	350	267	0.9	0.002	0.16	3.87	1.1	3	1.5	15.3	<0.05	0.54	1.8	0.006
R608611		60.6	1270	313	36.0	0.002	0.17	4.37	4.7	4	12.5	32.9	0.18	0.70	2.8	0.126
R608612		79.3	960	364	254	0.002	0.28	4.33	17.1	1	58.8	42.5	0.81	0.21	5.3	0.579
R608613		161.0	6320	108.5	326	0.003	0.04	3.83	22.8	2	11.1	43.6	1.89	<0.05	5.8	1.300
R608614		123.5	4050	8.6	179.0	0.003	0.02	1.71	19.4	2	6.8	70.4	2.88	0.05	5.2	1.750
R608615		86.7	2880	2.8	138.0	0.002	<0.01	1.09	11.9	1	8.6	62.3	1.66	0.17	3.2	1.015
R608616		91.5	2790	2.5	142.5	0.002	<0.01	1.22	12.6	1	8.9	63.7	1.67	0.16	3.3	1.015
R608617		91.4	2530	2.6	141.0	0.002	<0.01	0.80	13.3	1	3.5	69.8	2.26	<0.05	3.5	1.415
R608618		112.0	2260	3.0	107.0	0.003	0.12	1.35	16.4	1	3.4	79.2	2.33	<0.05	3.7	1.370
R608619		24.8	1710	269	66.5	0.003	0.22	4.96	9.4	9	15.6	76.7	1.08	2.04	4.3	0.679
R608620		49.4	1680	439	12.2	0.004	0.19	36.0	4.9	7	4.9	119.5	0.13	0.95	1.8	0.073
R608621		519	400	243	69.0	0.005	1.49	186.5	22.8	2	2.9	132.5	0.34	1.67	4.7	0.247
R608622		95.6	6000	914	37.9	0.004	0.25	43.7	7.0	4	9.5	899	0.22	0.83	2.5	0.088

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 15-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15134395

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Tl	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.1	1	0.1	0.1	2	0.5
R608587		0.09	0.5	12	8.3	7.2	855	13.2
R608588		0.31	1.3	14	10.7	15.9	4100	16.5
R608589		0.66	0.8	13	2.4	11.0	3090	9.5
R608590		0.08	1.2	8	5.0	14.1	>10000	4.9
R608591		0.11	0.6	16	6.4	8.1	3040	12.0
R608592		0.18	0.6	23	10.1	8.3	1090	19.1
R608593		0.36	1.0	37	38.3	11.8	1910	27.7
R608594		<0.02	0.7	2	0.2	0.8	19	<0.5
R608595		0.27	0.9	38	10.6	10.5	775	27.4
R608596		0.85	0.8	79	3.3	9.8	254	58.5
R608597		3.51	0.9	117	1.0	22.4	55	178.5
R608598		1.54	0.8	88	0.8	21.9	132	45.1
R608599		0.88	1.4	155	40.1	13.4	376	265
R608600		0.53	0.6	90	0.4	19.1	165	31.1
R608601		0.71	0.9	100	0.7	21.4	120	38.4
R608602		0.75	1.2	129	0.9	27.5	82	63.0
R608603		0.88	1.9	211	0.8	24.5	148	88.1
R608604		0.19	1.0	51	2.4	14.4	66	29.5
R608605		0.19	0.9	49	2.3	14.0	62	28.2
R608606		0.13	0.9	36	2.1	13.2	57	24.8
R608607		0.19	1.1	28	40.3	11.5	485	25.3
R608608		0.21	4.0	30	47.6	9.6	2110	24.8
R608609		<0.02	0.5	2	0.2	0.8	25	<0.5
R608610		0.06	2.1	12	13.4	1.6	643	2.2
R608611		0.32	3.1	75	22.9	2.9	719	47.3
R608612		1.70	4.6	238	28.2	7.9	1100	176.5
R608613		2.07	2.4	237	37.2	28.6	2700	40.1
R608614		1.37	2.1	220	45.9	30.4	595	19.2
R608615		1.17	1.6	140	8.2	18.2	508	9.5
R608616		1.19	1.6	140	9.4	18.5	526	9.3
R608617		1.16	1.2	148	3.2	18.0	526	9.3
R608618		1.28	3.0	163	3.5	18.5	927	11.8
R608619		0.86	6.7	250	58.0	4.7	1080	35.7
R608620		0.28	5.9	101	255	8.1	4630	15.3
R608621		0.88	1.6	155	42.0	14.0	380	269
R608622		0.43	10.6	150	352	31.6	7400	33.0

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: TIGER

Finalized Date: 15-SEP-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15134395

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
LOG-21d	LOG-23	PUL-31	PUL-31d
PUL-QC	SPL-21	SPL-21d	WEI-21
WSH-21	WSH-22		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

As-OG62	Au-AA26	ME-MS61	ME-OG62
Zn-OG62			

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-SEP-2015
Account: RCM

CERTIFICATE WH15134400

Project: TIGER

P.O. No.: 15-007

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 4-SEP-2015.

The following have access to data associated with this certificate:

ROB CARNE	JULIA LANE	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
WSH-21	"Wash" crushers
WSH-22	"Wash" pulverizers
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup
BAG-06	Double Bagging Coarse Rejects
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

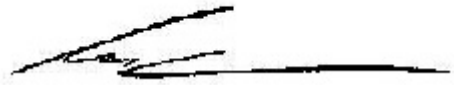
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
As-OG62	Ore Grade As - Four Acid	VARIABLE
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ATAC RESOURCES LTD.**
ATTN: JULIA LANE
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15134400

Sample Description	Method	WEI-21	Au-AA26	As-OG62	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	As	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05
R608623		2.72	0.09		4.91	0.24	2580	5480	0.70	17.35	28.4	45.6	8.38	7.7	8	0.18
R608624		8.62	0.03		3.42	0.09	910	2870	0.27	7.98	26.2	10.55	3.76	4.3	2	0.23
R608625		4.61	0.18		11.15	0.42	3840	1680	2.06	95.7	18.20	12.75	25.0	5.4	19	0.69
R608626		3.90	0.04	0.987	8.80	0.31	>10000	4760	1.04	22.1	14.45	19.75	12.75	6.2	16	0.35
R608627		4.08	0.01		2.02	0.06	1245	230	0.25	0.72	20.2	2.64	2.70	1.8	2	0.20
R608628		6.66	0.03		2.95	0.25	2970	1910	0.38	2.98	18.30	6.01	5.24	2.6	5	0.27
R608629		7.06	<0.01		0.04	0.05	27.4	30	0.06	0.21	20.3	0.13	1.06	0.6	1	0.13
R608630		3.67	0.06		3.58	0.11	3460	4560	0.41	8.49	19.80	12.65	4.35	3.1	5	0.19
R608631		3.13	0.01		1.91	0.06	1015	180	0.20	0.33	23.8	2.73	2.46	4.7	2	0.11
R608632		9.32	0.01		0.74	0.06	421	110	0.15	0.25	21.4	0.91	1.37	0.8	3	0.12
R608633		5.00	0.01		0.66	0.06	507	100	0.14	0.25	20.3	1.09	1.37	0.8	2	0.11
R608634		7.16	0.01		0.54	0.15	272	360	0.17	0.06	20.3	0.65	1.75	0.7	4	0.22
R608635		6.19	0.08	2.24	10.70	2.64	>10000	2590	2.49	15.50	1.75	38.0	54.6	10.5	36	1.72
R608636		10.54	0.01		0.48	0.47	585	290	0.35	0.51	19.40	1.88	5.78	1.2	6	0.64
R608637		5.78	<0.01		0.14	0.36	329	410	0.26	0.20	19.60	1.14	5.11	0.5	6	0.65
R608638		3.28	0.56	1.630	0.57	0.83	>10000	830	0.38	151.0	19.50	1.72	13.90	2.7	15	1.19
R608639		0.14	3.10		1.67	6.57	2020	370	1.41	3.11	2.12	1.13	35.2	51.2	609	4.82
R608640		5.99	0.34		0.34	0.45	8340	670	0.23	218	18.25	1.02	9.09	1.1	7	0.47
R608641		5.71	0.46		0.67	0.55	9670	860	0.27	56.7	19.40	1.13	17.65	1.5	6	0.48
R608642		4.23	1.09	2.53	1.97	0.58	>10000	1690	0.32	260	6.99	1.43	19.25	2.7	8	0.42
R608643		3.30	1.11	1.160	3.88	0.35	>10000	630	0.21	532	4.99	1.99	15.35	2.1	6	0.31
R608644		7.04	<0.01		0.02	0.07	50.5	20	0.10	1.13	20.4	0.08	1.26	0.7	1	0.55
R608645		4.59	0.20		0.20	0.23	2140	1300	0.13	103.0	22.2	0.14	14.65	1.2	4	0.23
R608646		5.82	0.05		0.15	0.12	1060	420	0.07	156.0	18.25	0.36	13.85	1.1	2	0.14
R608647		<0.02	0.08		0.14	0.11	1040	420	0.08	148.5	18.30	0.38	14.00	1.1	2	0.14
R608648		4.84	0.12		0.20	0.12	1370	200	0.06	262	15.10	0.12	15.05	1.1	<1	0.19
R608649		5.79	0.21		0.12	0.09	1530	130	0.06	190.0	16.80	0.18	15.85	0.8	1	0.15
R608650		6.44	0.13		0.63	0.10	1700	70	0.06	110.0	17.05	0.76	6.95	0.8	2	0.37
R608651		5.65	0.21		0.80	0.15	1450	110	0.11	110.0	17.50	1.85	7.82	1.5	2	0.34
R608652		2.40	0.13		0.26	0.17	1480	90	0.16	34.2	18.60	1.37	7.13	1.4	3	0.29
R608653		0.14	0.42		1.53	9.34	5.5	310	1.39	1.01	3.40	0.07	36.3	18.6	105	1.87
R608654		4.26	0.05		0.08	0.65	375	210	0.40	6.33	20.1	0.18	8.51	1.7	14	1.79
R608655		2.77	<0.01		0.05	0.49	33.5	300	0.24	0.82	36.2	0.11	7.12	1.1	12	0.44
R608656		5.46	0.02		0.11	0.66	77.8	220	0.28	1.74	29.6	0.12	7.80	2.3	18	1.20
R608657		4.28	0.03		0.15	0.70	88.5	180	0.26	1.26	31.7	0.20	14.10	2.0	15	1.23
R608658		5.02	0.03		1.21	0.59	427	270	0.27	38.6	29.9	0.84	9.87	2.8	16	0.93

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15134400

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOR	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
R608623		7.4	5.92	1.12	<0.05	0.1	0.119	0.02	5.5	1.1	2.97	1320	1.13	0.01	0.6	20.2
R608624		3.2	2.55	0.39	<0.05	<0.1	0.044	0.02	2.2	2.3	7.19	1420	0.93	0.01	0.3	8.8
R608625		22.3	16.45	2.80	0.07	0.2	0.066	0.06	14.9	2.5	6.20	896	2.85	0.02	1.3	27.5
R608626		7.7	18.45	2.96	0.07	0.2	0.073	0.03	6.7	2.9	6.89	1390	3.64	0.03	1.0	27.1
R608627		3.1	3.30	0.25	<0.05	<0.1	0.014	0.01	1.5	4.6	12.05	586	0.66	0.01	0.1	5.3
R608628		2.5	6.92	1.07	<0.05	0.1	0.052	0.04	2.8	4.1	10.75	595	1.14	0.02	0.7	11.0
R608629		1.9	0.55	0.15	<0.05	<0.1	0.007	0.02	0.5	1.0	12.85	232	0.05	<0.01	0.2	1.6
R608630		9.1	9.15	0.62	<0.05	<0.1	0.124	0.03	2.6	4.0	8.28	752	2.11	0.01	0.2	14.9
R608631		2.6	3.27	0.26	<0.05	<0.1	0.013	0.01	1.4	3.3	9.50	1800	3.11	0.01	0.1	7.2
R608632		1.7	1.06	0.19	<0.05	<0.1	0.008	0.02	0.8	2.9	13.50	322	0.38	0.01	0.2	2.0
R608633		1.8	1.25	0.17	<0.05	<0.1	0.009	0.02	0.8	2.7	12.85	305	0.35	0.01	0.1	2.2
R608634		3.0	0.72	0.48	0.17	0.1	0.005	0.05	0.9	3.3	13.10	251	0.63	0.01	0.4	2.3
R608635		431	43.6	7.34	0.31	1.0	0.111	0.72	28.0	3.8	0.92	1460	5.94	0.02	5.4	55.1
R608636		20.9	1.43	0.93	0.12	0.2	0.020	0.12	2.6	5.9	12.50	351	0.40	0.01	1.6	6.2
R608637		11.6	0.86	1.08	0.14	0.2	<0.005	0.15	2.4	4.5	12.65	237	0.21	0.01	1.3	2.6
R608638		6.1	11.85	3.14	0.11	0.4	0.047	0.32	7.2	4.2	4.87	2030	0.36	0.04	2.9	11.6
R608639		1090	8.77	16.60	0.16	6.3	0.121	1.39	16.5	26.8	2.48	814	6.11	0.86	3.2	530
R608640		5.0	12.60	2.84	0.10	0.3	0.085	0.20	4.1	2.7	7.45	3340	0.22	0.01	1.5	5.3
R608641		5.4	14.85	3.69	0.13	0.3	0.154	0.26	7.4	1.9	4.47	6300	0.32	<0.01	2.1	6.8
R608642		11.4	35.3	4.11	0.14	0.3	0.232	0.27	7.4	1.9	2.83	10900	0.38	<0.01	1.1	13.1
R608643		6.9	44.9	2.99	0.21	0.2	0.323	0.17	5.6	1.2	0.62	6830	0.51	<0.01	0.3	8.6
R608644		2.5	0.57	0.30	0.11	<0.1	0.005	0.03	0.6	1.4	13.10	239	0.11	0.01	0.3	1.7
R608645		2.6	17.20	1.68	0.11	0.2	0.130	0.10	5.8	1.0	2.25	6920	0.19	<0.01	0.7	4.5
R608646		5.0	16.10	0.93	0.11	0.1	0.103	0.03	5.6	1.4	6.39	5670	0.05	0.01	0.3	3.5
R608647		5.1	16.15	0.86	0.13	0.1	0.095	0.03	5.7	1.4	6.41	5660	0.05	0.01	0.3	3.4
R608648		3.6	18.30	1.04	0.12	0.1	0.093	0.04	6.5	1.8	7.76	5080	<0.05	0.01	0.4	3.9
R608649		2.9	16.45	0.73	0.12	0.1	0.089	0.03	6.9	1.6	7.57	5760	<0.05	0.01	0.3	2.6
R608650		2.8	10.85	0.65	0.10	0.1	0.085	0.03	2.9	2.2	9.61	2870	0.09	0.01	0.3	2.5
R608651		5.0	11.05	0.92	0.11	0.1	0.106	0.03	3.2	2.2	10.45	3640	0.12	0.02	0.4	4.7
R608652		11.0	6.84	1.01	0.10	0.1	0.074	0.03	3.6	2.1	11.40	2540	0.08	0.02	0.5	5.3
R608653		33.7	7.18	28.8	0.14	4.8	0.091	1.25	16.8	14.5	1.60	724	8.47	1.96	11.8	23.3
R608654		2.7	4.61	3.26	0.12	0.5	0.059	0.33	5.4	3.8	11.90	1850	0.06	0.01	3.5	9.5
R608655		1.7	0.76	1.55	0.10	0.2	0.012	0.24	4.8	1.8	0.48	294	0.08	0.01	3.2	5.4
R608656		2.8	1.10	2.24	0.10	0.4	0.036	0.34	4.2	3.9	2.79	576	0.15	0.01	4.2	11.0
R608657		3.7	1.11	2.10	0.11	0.3	0.029	0.36	7.7	3.8	1.17	422	0.12	0.01	4.8	8.3
R608658		44.4	3.24	2.42	0.11	0.4	0.060	0.18	5.7	3.0	0.63	913	0.36	0.01	3.3	8.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15134400

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOR	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02
R608623		690	118.0	2.0	0.002	0.13	6.91	1.0	1	1.5	78.6	<0.05	0.15	0.4	0.015	0.11
R608624		170	49.9	1.5	0.003	0.05	3.42	0.4	1	0.6	49.1	<0.05	0.05	<0.2	0.009	0.18
R608625		560	651	3.7	0.003	0.08	34.4	1.6	3	3.5	40.0	0.08	0.79	0.5	0.039	0.15
R608626		2300	263	3.2	0.003	0.12	26.5	1.3	1	4.3	89.2	0.06	0.15	0.8	0.019	0.12
R608627		140	15.9	1.4	0.002	<0.01	2.30	0.3	1	0.6	58.2	<0.05	<0.05	<0.2	<0.005	0.04
R608628		600	39.7	4.9	0.002	0.04	8.51	0.7	1	1.5	62.7	<0.05	0.06	0.5	0.015	0.09
R608629		170	2.0	0.9	<0.002	<0.01	0.13	0.1	<1	<0.2	49.7	<0.05	<0.05	<0.2	<0.005	<0.02
R608630		260	98.7	3.8	0.002	0.12	17.00	0.6	1	3.7	179.0	<0.05	<0.05	<0.2	0.005	0.09
R608631		160	12.6	1.7	0.002	<0.01	3.29	0.2	<1	0.3	47.8	<0.05	<0.05	<0.2	<0.005	0.08
R608632		70	8.7	2.3	<0.002	<0.01	1.56	0.2	<1	0.3	66.4	<0.05	<0.05	<0.2	<0.005	0.04
R608633		70	9.0	1.8	0.002	<0.01	1.91	0.2	<1	0.3	61.3	<0.05	<0.05	<0.2	<0.005	0.03
R608634		150	4.1	3.3	<0.002	<0.01	0.92	0.4	<1	0.2	59.3	<0.05	<0.05	0.2	0.008	0.08
R608635		1530	341	40.2	<0.002	0.04	75.2	6.1	2	7.5	36.0	0.29	0.15	2.6	0.109	0.68
R608636		320	9.9	7.3	<0.002	<0.01	1.47	1.4	<1	1.2	65.8	0.09	<0.05	0.4	0.032	0.11
R608637		700	4.2	8.4	<0.002	<0.01	0.83	0.8	<1	0.4	72.2	0.07	<0.05	0.6	0.023	0.12
R608638		200	33.2	19.3	<0.002	0.07	11.15	2.0	2	0.8	134.0	0.16	0.13	0.8	0.074	0.33
R608639		390	248	69.4	0.003	1.50	192.0	23.0	2	2.8	132.5	0.34	1.62	4.9	0.236	0.96
R608640		110	15.3	12.6	<0.002	0.06	7.79	1.2	1	1.2	63.6	0.09	0.25	0.3	0.045	0.13
R608641		220	32.0	13.5	<0.002	<0.01	3.25	1.5	2	2.1	75.3	0.13	0.15	0.3	0.054	0.12
R608642		200	55.4	14.4	<0.002	0.03	8.88	2.1	4	3.7	54.0	0.07	0.64	0.3	0.044	0.18
R608643		240	115.0	10.6	<0.002	0.10	10.30	1.5	8	1.7	18.8	<0.05	0.59	0.2	0.020	0.13
R608644		200	1.0	2.4	<0.002	<0.01	0.09	0.2	<1	0.2	53.4	<0.05	<0.05	<0.2	<0.005	0.03
R608645		150	7.7	6.7	<0.002	0.87	3.51	1.0	2	0.7	40.3	<0.05	0.19	0.2	0.019	0.07
R608646		90	9.6	2.2	<0.002	1.11	4.28	0.8	2	0.4	87.2	<0.05	0.21	<0.2	0.010	0.05
R608647		90	9.5	2.1	<0.002	1.14	4.03	0.8	2	0.5	85.7	<0.05	0.16	<0.2	0.010	0.04
R608648		110	5.8	2.5	<0.002	3.52	6.67	0.6	3	0.4	100.5	<0.05	0.27	<0.2	0.009	0.04
R608649		70	4.8	2.0	0.003	2.12	5.05	0.5	3	0.3	92.5	<0.05	0.17	0.2	0.009	0.06
R608650		70	82.1	3.4	<0.002	0.59	2.67	0.6	1	0.3	82.4	<0.05	0.20	<0.2	0.009	0.06
R608651		200	89.9	2.5	<0.002	0.51	2.71	1.0	1	0.8	75.9	<0.05	0.20	<0.2	0.008	0.05
R608652		70	62.6	3.3	<0.002	0.50	2.29	1.2	1	1.0	55.2	<0.05	0.08	<0.2	0.015	0.06
R608653		480	21.2	67.0	<0.002	0.04	0.62	19.1	1	3.0	148.5	1.27	<0.05	27.9	0.734	0.45
R608654		200	5.7	30.2	<0.002	1.71	0.70	1.8	1	2.1	80.1	0.20	<0.05	0.6	0.107	0.22
R608655		210	0.8	8.2	<0.002	0.03	0.38	1.4	<1	0.5	134.0	0.17	<0.05	0.5	0.088	0.06
R608656		280	2.4	16.3	<0.002	0.08	1.02	2.1	<1	0.8	109.0	0.21	0.05	0.8	0.102	0.12
R608657		260	1.5	12.6	<0.002	<0.01	0.90	1.9	<1	0.6	84.8	0.25	<0.05	0.9	0.106	0.13
R608658		210	3.9	8.0	<0.002	<0.01	9.04	1.7	<1	6.6	51.1	0.18	0.11	0.7	0.083	0.19

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-SEP-2015
Account: RCM

Project: TIGER

CERTIFICATE OF ANALYSIS WH15134400

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.1	1	0.1	0.1	2	0.5
R608623		2.5	36	72.3	11.0	2200	5.1
R608624		1.1	13	39.3	2.7	972	1.3
R608625		4.5	33	284	7.0	3640	8.7
R608626		6.2	40	104.5	12.6	3730	9.2
R608627		1.0	8	7.3	2.2	610	1.0
R608628		2.0	16	18.3	4.5	1260	5.2
R608629		0.5	2	0.2	0.8	29	<0.5
R608630		1.9	14	51.0	4.4	2420	2.0
R608631		1.5	10	5.1	2.0	632	1.0
R608632		0.8	9	2.6	1.2	198	1.3
R608633		0.8	8	2.8	1.2	232	0.9
R608634		1.1	12	1.3	1.4	142	2.8
R608635		8.8	59	127.5	35.9	4520	47.6
R608636		2.1	20	6.8	4.4	200	7.5
R608637		4.3	19	1.8	2.9	103	7.4
R608638		1.5	18	74.9	8.7	404	15.5
R608639		1.6	155	42.8	14.0	376	274
R608640		0.9	10	208	8.1	232	11.1
R608641		0.7	11	133.0	9.3	308	13.8
R608642		1.5	14	205	14.1	562	13.7
R608643		1.0	11	214	13.9	536	10.1
R608644		0.5	3	0.7	0.9	21	<0.5
R608645		0.9	8	211	9.0	59	7.3
R608646		0.4	5	211	8.6	81	3.9
R608647		0.4	6	258	8.4	81	3.9
R608648		0.3	4	195.5	7.4	46	4.3
R608649		0.5	4	550	7.0	44	3.9
R608650		0.4	6	226	7.6	302	2.9
R608651		0.4	8	14.9	8.6	484	5.9
R608652		0.3	8	1.8	9.2	250	3.9
R608653		5.2	210	0.8	23.6	64	167.0
R608654		0.5	15	2.9	5.9	54	18.7
R608655		0.2	12	0.6	5.2	9	7.5
R608656		0.3	15	1.1	6.3	16	15.3
R608657		0.3	14	1.1	7.5	25	13.3
R608658		0.3	14	5.0	8.3	81	13.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: TIGER

Finalized Date: 16-SEP-2015
Account: RCM

CERTIFICATE OF ANALYSIS WH15134400

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME-MS61

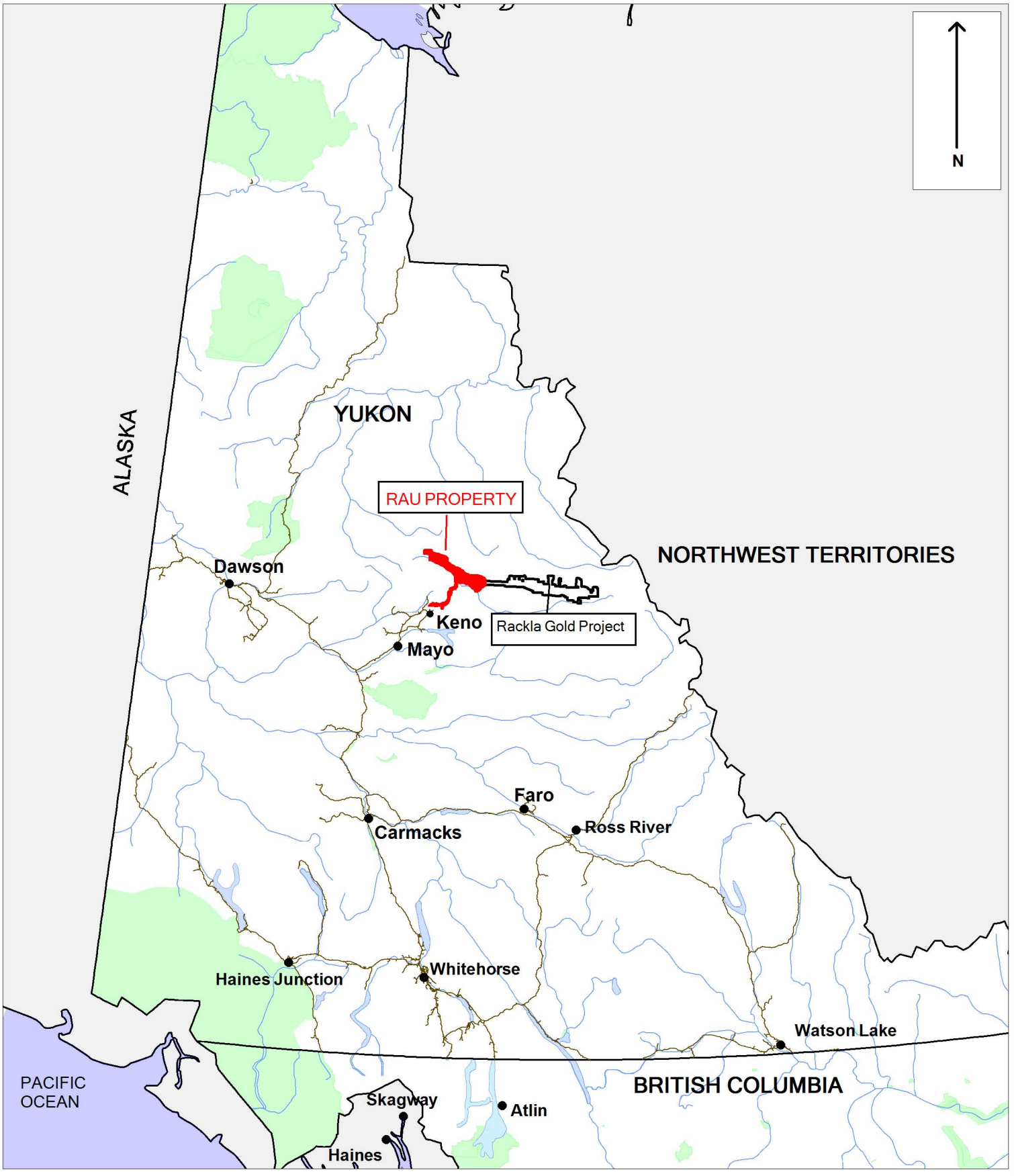
LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG-06	CRU-31	CRU-QC	LOG-21
LOG-21d	LOG-23	PUL-31	PUL-31d
PUL-QC	SPL-21	SPL-21d	WEI-21
WSH-21	WSH-22		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

As-OG62	Au-AA26	ME-MS61	ME-OG62



ATAC RESOURCES LTD.

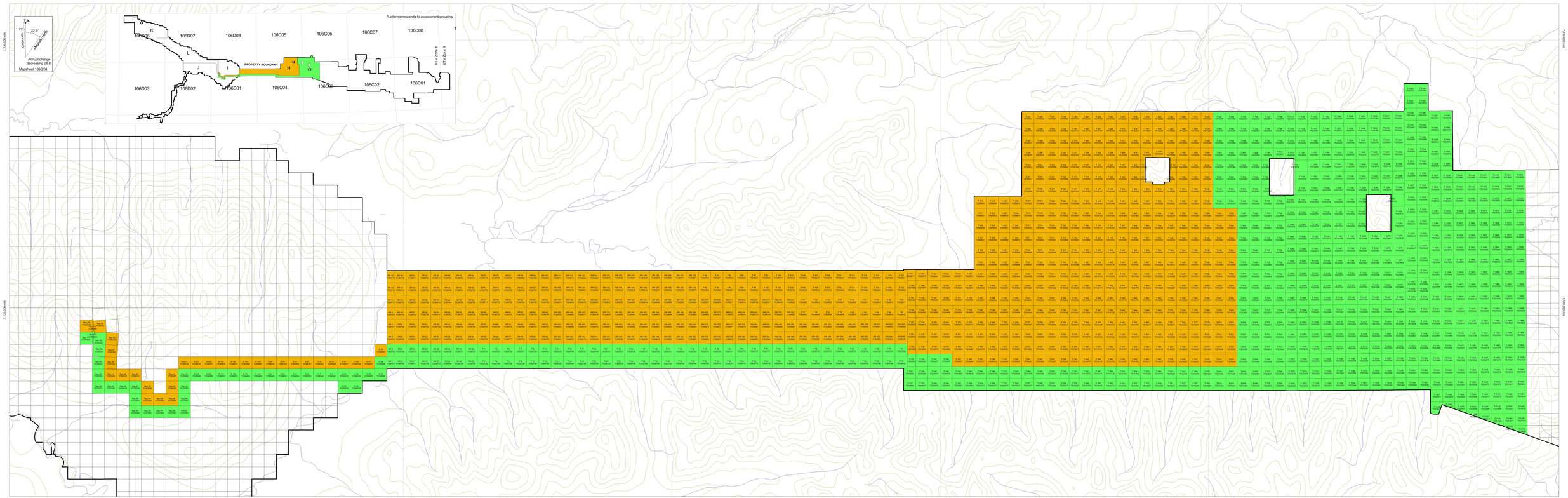
ARCHER CATHRO

RACKLA GOLD PROJECT

Project Location

Date	Fig. #	Author	Rev
June 2016	1	RP	1

P:\Rau_Assement_Report_2016\F_1



0 km 0.5 1 1.5 2 km

Scale 1:50,000 UTM Nad 83 Zn 8

ATAC RESOURCES LTD.

ARCHER CATHRO

RACKLA GOLD PROJECT

Claim Locations - G and H Group

Date	Fig. #	Author	Rev
June 2016	2	RP	1

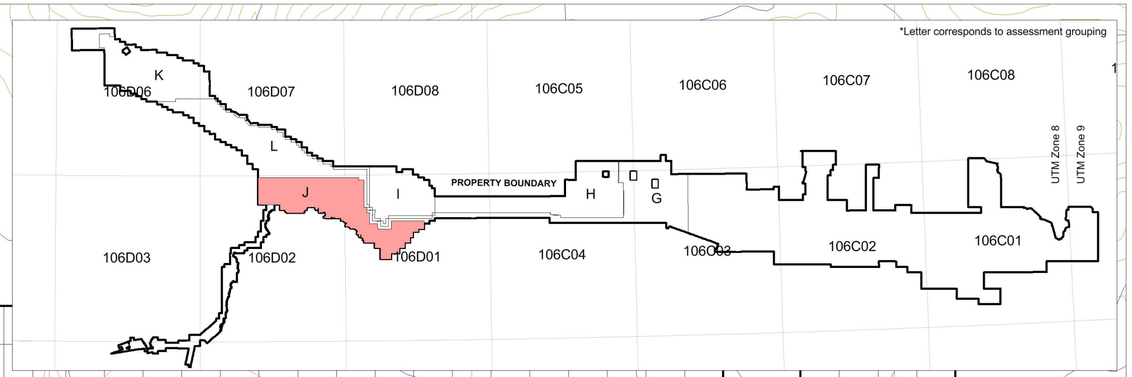
P:\Rac_Assessment_Report_2016\F_2.mxd

510,000 mE | 515,000 mE | 520,000 mE | 525,000 mE | 530,000 mE | 535,000 mE

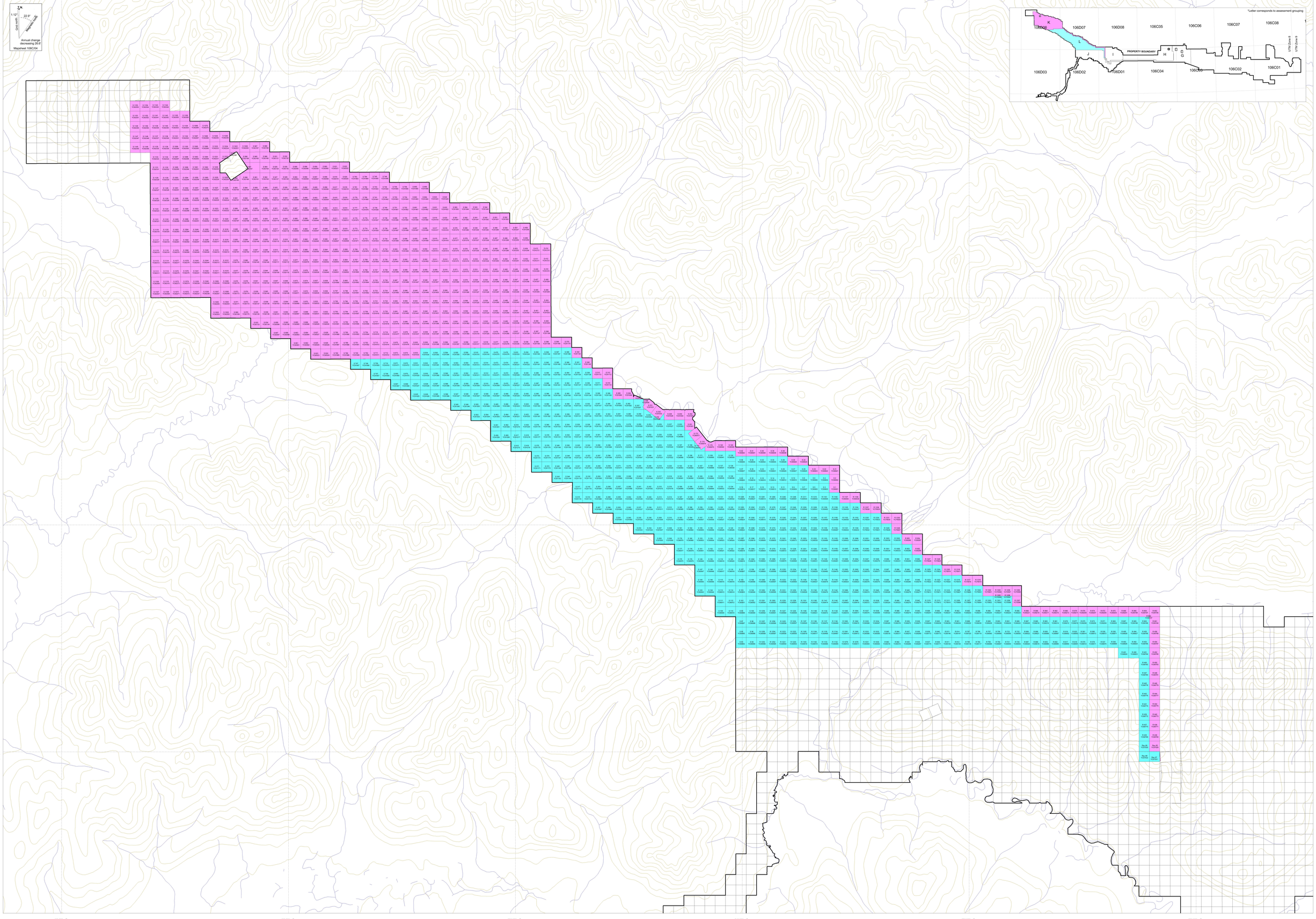
7,125,000 mN | 7,120,000 mN | 7,115,000 mN

T.N.
1.12°
22.9°
Grid north
Magnetic north
Annual change decreasing 26.6'
Mapsheet 106C/04

*Letter corresponds to assessment grouping



| | | |



0 km 0.5 1 1.5 2 km

Scale 1:50,000 UTM Nad 83 Zn 8

ATAC Resources

ALTACE ZONING

RAU PROJECT

Claim Locations - K and L

Date	Fig. #	Author	Rev
June 2016	4	RP	1

P:\Rau_Assessment_Report_2016\F_4.wor

530,000 mE | 535,000 mE | 540,000 mE | 545,000 mE

7,125,000 mN

7,120,000 mN

T.N.
1.12°
22.9°
Grid north
Magnetic north
Annual change decreasing 26.6'
Mapsheet 106C/04

R 860 YC69193	R 858 YC69191	R 856 YC69189	R 854 YC69187	R 852 YC69185	R 850 YC69183	R 848 YC69181	R 846 YC69179	R 844 YC69177	R 842 YC69175												
R 859 YC69192	R 857 YC69190	R 855 YC69188	R 853 YC69186	R 851 YC69184	R 849 YC69182	R 847 YC69180	R 845 YC69178	R 843 YC69176	R 841 YC69174			R 157 YC68490	R 158 YC68491	R 103 YC68436							
R 415 YC68748	R 416 YC68749	R 397 YC68730	R 398 YC68731	R 379 YC68712	R 380 YC68713	R 361 YC68694	R 362 YC68695	R 269 YC68602	R 270 YC68603	R 213 YC68546	R 214 YC68547	R 155 YC68488	R 156 YC68489	R 101 YC68434	R 102 YC68435						
R 413 YC68746	R 414 YC68747	R 395 YC68728	R 396 YC68729	R 377 YC68710	R 378 YC68711	R 359 YC68692	R 360 YC68693	R 267 YC68600	R 268 YC68601	R 211 YC68544	R 212 YC68545	R 153 YC68486	R 154 YC68487	R 99 YC68432	R 100 YC68433	R 53 YC68386	R 54 YC68387				
R 411 YC68744	R 412 YC68745	R 393 YC68726	R 394 YC68727	R 375 YC68708	R 376 YC68709	R 357 YC68690	R 358 YC68691	R 265 YC68598	R 266 YC68599	R 209 YC68542	R 210 YC68543	R 151 YC68484	R 152 YC68485	R 97 YC68430	R 98 YC68431	R 51 YC68384	R 52 YC68385	Q 51 YC92411	Q 52 YC92412		
R 409 YC68742	R 410 YC68743	R 391 YC68724	R 392 YC68725	R 373 YC68706	R 374 YC68707	R 355 YC68688	R 356 YC68689	R 263 YC68596	R 264 YC68597	R 207 YC68540	R 208 YC68541	R 149 YC68482	R 150 YC68483	R 95 YC68428	R 96 YC68429	R 49 YC68382	R 50 YC68383	Q 49 YC92409	Q 50 YC92410	Q 83 YC92443	Q 84 YC92444
R 407 YC68740	R 408 YC68741	R 389 YC68722	R 390 YC68723	R 371 YC68704	R 372 YC68705	R 353 YC68686	R 354 YC68687	R 261 YC68594	R 262 YC68595	R 205 YC68538	R 206 YC68539	R 147 YC68480	R 148 YC68481	R 93 YC68426	R 94 YC68427	R 47 YC68380	R 48 YC68381	Q 47 YC92407	Q 48 YC92408	Q 81 YC92441	Q 82 YC92442
R 405 YC68738	R 406 YC68739	R 387 YC68720	R 388 YC68721	R 369 YC68702	R 370 YC68703	R 351 YC68684	R 352 YC68685	R 259 YC68592	R 260 YC68593	R 203 YC68536	R 204 YC68537	R 145 YC68478	R 146 YC68479	R 91 YC68424	R 92 YC68425	R 45 YC68378	R 46 YC68379	Q 45 YC92405	Q 46 YC92406	Q 79 YC92439	Q 80 YC92440	Q 109 YC92469
R 403 YC68736	R 404 YC68737	R 385 YC68718	R 386 YC68719	R 367 YC68700	R 368 YC68701	R 349 YC68682	R 350 YC68683	R 257 YC68590	R 258 YC68591	R 201 YC68534	R 202 YC68535	R 143 YC68476	R 144 YC68477	R 89 YC68422	R 90 YC68423	R 43 YC68376	R 44 YC68377	Q 43 YC92403	Q 44 YC92404	Q 77 YC92437	Q 78 YC92438	Q 107 YC92467	Q 108 YC92468
R 401 YC68734	R 402 YC68735	R 383 YC68716	R 384 YC68717	R 365 YC68698	R 366 YC68699	R 347 YC68680	R 348 YC68681	R 255 YC68588	R 256 YC68589	R 199 YC68532	R 200 YC68533	R 141 YC68474	R 142 YC68475	R 87 YC68420	R 88 YC68421	R 41 YC68374	R 42 YC68375	Q 41 YC92401	Q 42 YC92402	Q 75 YC92435	Q 76 YC92436	Q 105 YC92465	Q 106 YC92466
R 399 YC68732	R 400 YC68733	R 381 YC68714	R 382 YC68715	R 363 YC68696	R 364 YC68697	R 345 YC68678	R 346 YC68679	R 253 YC68586	R 254 YC68587	R 197 YC68530	R 198 YC68531	R 139 YC68472	R 140 YC68473	R 85 YC68418	R 86 YC68419	R 39 YC68372	R 40 YC68373	Q 39 YC92399	Q 40 YC92400	Q 73 YC92433	Q 74 YC92434	Q 103 YC92463	Q 104 YC92464
R 344 YC68677	R 342 YC68675	R 340 YC68673	R 338 YC68671	R 336 YC68669	R 334 YC68667	R 332 YC68665	R 330 YC68663	R 251 YC68584	R 252 YC68585	R 195 YC68528	R 196 YC68529	R 137 YC68470	R 138 YC68471	R 83 YC68416	R 84 YC68417	R 37 YC68370	R 38 YC68371	Q 37 YC92397	Q 38 YC92398	Q 71 YC92431	Q 72 YC92432	Q 101 YC92461	Q 102 YC92462
R 343 YC68676	R 341 YC68674	R 339 YC68672	R 337 YC68670	R 335 YC68668	R 333 YC68666	R 331 YC68664	R 329 YC68662	R 249 YC68582	R 250 YC68583	R 193 YC68526	R 194 YC68527	R 135 YC68468	R 136 YC68469	R 81 YC68414	R 82 YC68415	R 35 YC68368	R 36 YC68369	Q 35 YC92395	Q 36 YC92396	Q 69 YC92429	Q 70 YC92430	Q 99 YC92459	Q 100 YC92460
Rau 50 YC50317	Rau 49 YC50316	Rau 35 YC50302	Rau 34 YC50301	Rau 18 YC50285	Rau 17 YC50284	Rau 2 YC50269	Rau 1 YC50268	R 247 YC68580	R 248 YC68581	R 191 YC68524	R 192 YC68525	R 133 YC68466	R 134 YC68467	R 79 YC68412	R 80 YC68413	R 33 YC68366	R 34 YC68367	Q 33 YC92393	Q 34 YC92394	Q 67 YC92427	Q 68 YC92428	Q 97 YC92457	Q 98 YC92458
Rau 52 YC50319	Rau 51 YC50318	Rau 36 YC50303	Rau 33 YC50300	Rau 20 YC50287	Rau 19 YC50286	Rau 4 YC50271	Rau 3 YC50270	R 245 YC68578	R 246 YC68579	R 189 YC68522	R 190 YC68523	R 131 YC68464	R 132 YC68465	R 77 YC68410	R 78 YC68411	R 31 YC68364	R 32 YC68365	Q 31 YC92391	Q 32 YC92392	Q 65 YC92425	Q 66 YC92426	Q 95 YC92455	Q 96 YC92456
	Rau 53 YC50320	Rau 38 YC50305	Rau 37 YC50304	Rau 22 YC50289	Rau 21 YC50288	Rau 6 YC50273	Rau 5 YC50272	R 243 YC68576	R 244 YC68577	R 187 YC68520	R 188 YC68521	R 129 YC68462	R 130 YC68463	R 75 YC68408	R 76 YC68409	R 29 YC68362	R 30 YC68363	Q 29 YC92389	Q 30 YC92390	Q 63 YC92423	Q 64 YC92424	Q 93 YC92453	Q 94 YC92454
		Rau 40 YC50307	Rau 39 YC50306	Rau 24 YC50291	Rau 23 YC50290	Rau 8 YC50275	Rau 7 YC50274	R 241 YC68574	R 242 YC68575	R 185 YC68518	R 186 YC68519	R 127 YC68460	R 128 YC68461	R 73 YC68406	R 74 YC68407	R 27 YC68360	R 28 YC68361	Q 27 YC92387	Q 28 YC92388	Q 61 YC92421	Q 62 YC92422	Q 91 YC92451	Q 92 YC92452
		Rau 42 YC50309	Rau 41 YC50308	Rau 26 YC50293	Rau 25 YC50292	Rau 10 YC50277	Rau 9 YC50276	R 239 YC68572	R 240 YC68573	R 183 YC68516	R 184 YC68517	R 125 YC68458	R 126 YC68459	R 71 YC68404	R 72 YC68405	R 25 YC68358	R 26 YC68359	R 11 YC68344	R 12 YC68345	Q 59 YC92419	Q 60 YC92420	Q 89 YC92449	
		Rau 44 YC50311	Rau 43 YC50310	Rau 28 YC50295	Rau 27 YC50294	Rau 12 YC50279																	
				Rau 30 YC50297	Rau 29 YC50296																		
					Rau 31 YC50298																		

5 | 106D06 | K | 106D07 | 106D08 | 106C05 | 106C06 | 106C07 | 106C08 | 10

L | J | I | H | G

4 | 106D03 | 106D02 | 106D01 | 106C04 | 106C03 | 106C02 | 106C01 | 1

PROPERTY BOUNDARY

*Letter corresponds to assessment grouping

UTM Zone 8 | UTM Zone 9

0 km 0.5 1 1.5 2 km

Scale 1:50,000 UTM Nad 83 Zn8

ATAC RESOURCES LTD.

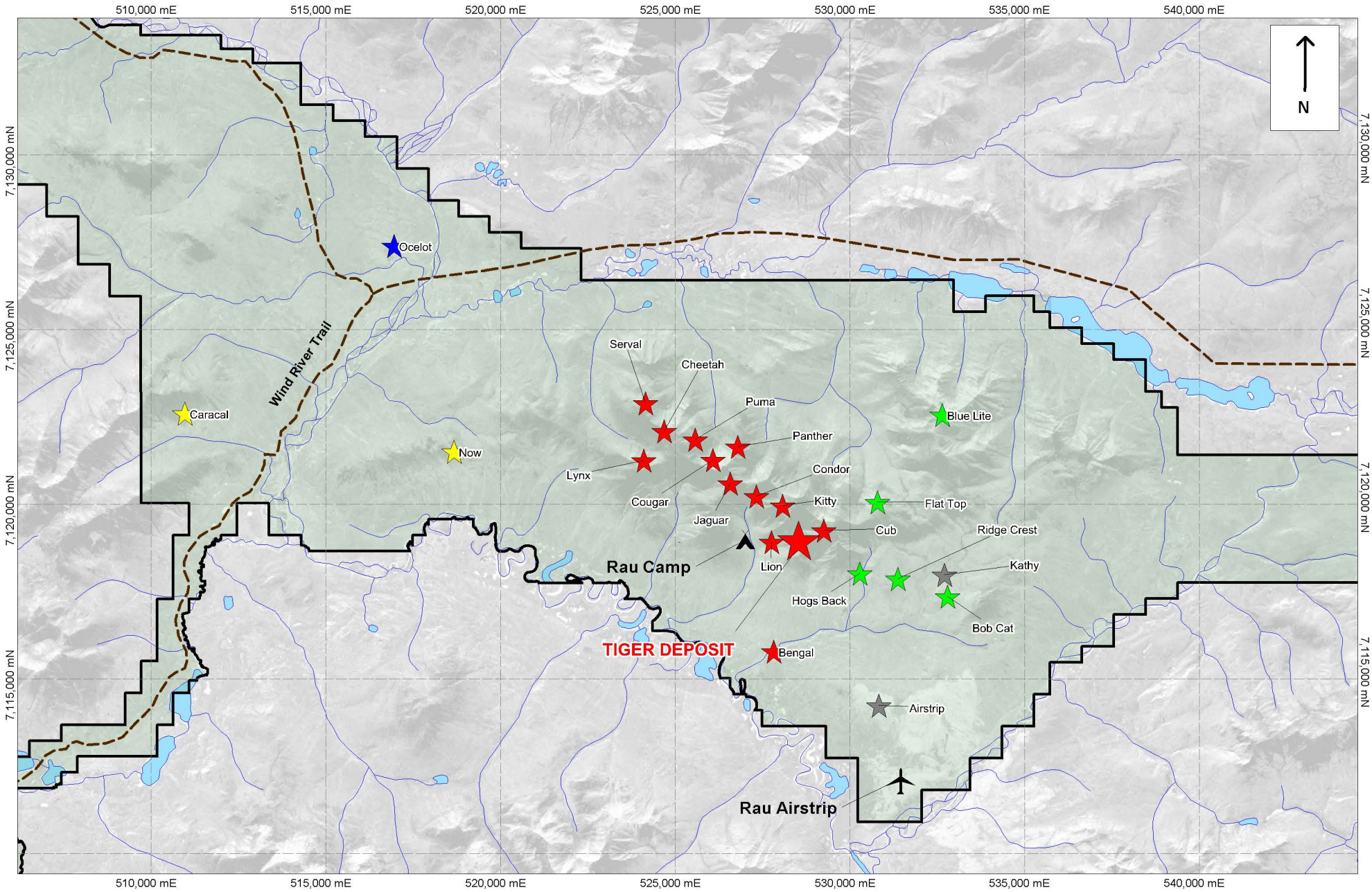
ARCHER CATHRO

RAU PROJECT

Claim Locations - I Group

Date	Fig. #	Author	Rev
June 2016	5	RP	1

P:\Rau_Assessment_Report_2016\F_4.wor



- Replacement style gold target
- Gold bearing quartz vein target
- Skarn target
- Structurally hosted Ag-Pb-Zn target
- Unknown depost style target

Wind River Trail

0 km 2 4 6 8 10 km

Scale 1:150,000 UTM Nad 83 Zn 8

ATAC RESOURCES LTD.

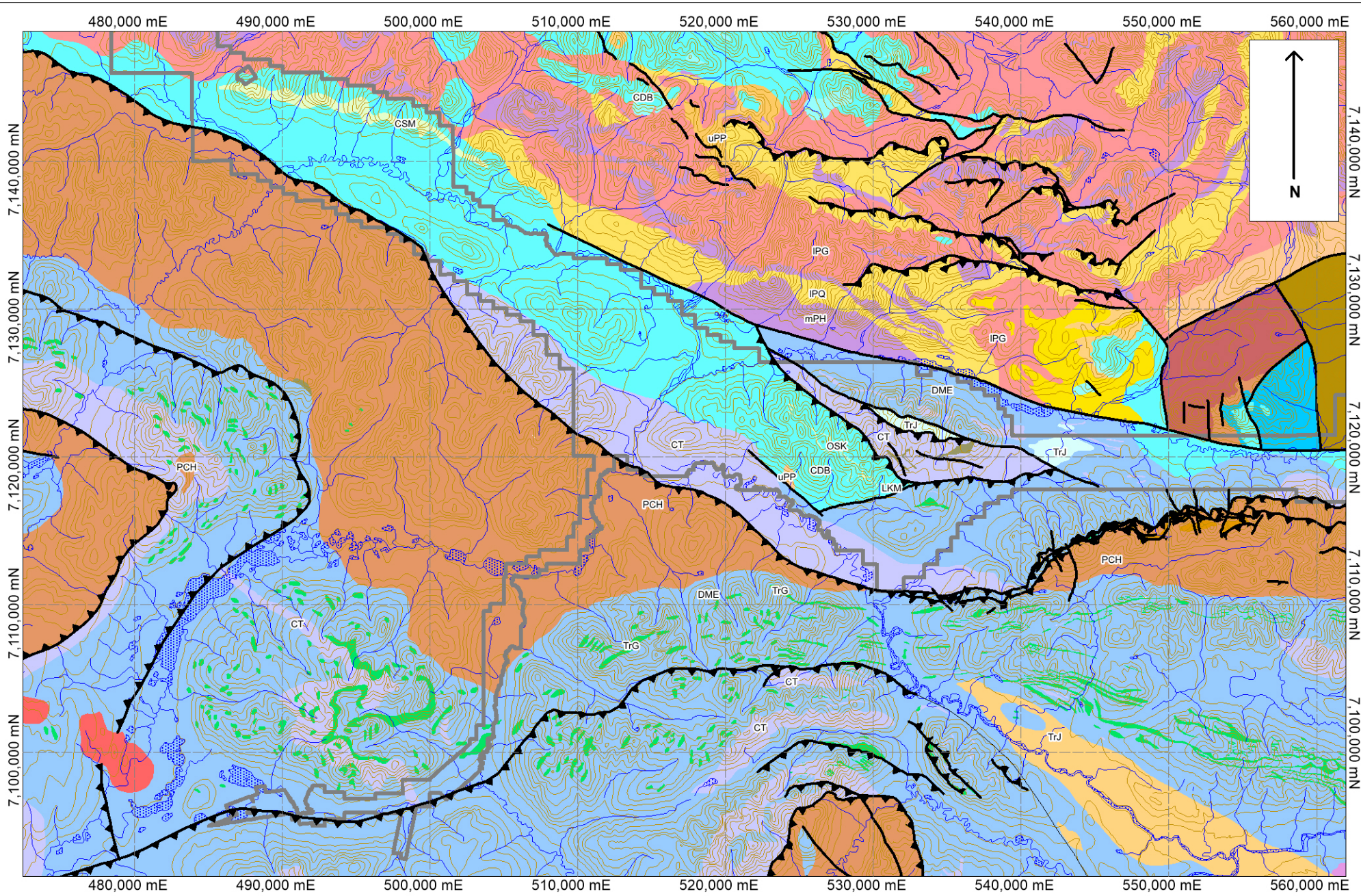
ARCHER CATHRO

RACKLA GOLD PROJECT

Infrastructure and Showings

Date	Fig. #	Author	Rev
June 2016	6	RP	1

P:\Rau_Assessment_Report_2016\F_6.wor



Legend - See figure 8

0 km 3.5 7 10.5 14 km

Scale 1:350,000

ATAC RESOURCES LTD.

ARCHER CATHRO

RACKLA GOLD PROJECT

Rau Trend Geology

Date	Fig. #	Author	Rev
June 2016	7	RP	1

P:\Rau_Assessment_Report_2016\F_7.wor

LKM — McQueston Suite - Granite with two types of mica

mKM — Tombstone Suite - Granite

Triassic

TrG — Galena Suite - Diorite and Gabbro

Middle to Upper Triassic

TrJ — Jones Lake - Sandstone, shale, and limestone

Lower middle Permian

PJC — Jungle Creek - Sandstone, shale with limestone

Mississippian

CT — Keno Hill Quartzite - Metamorphosed sandstone, shale

Devonian-Mississippian

DME — Earn Group - Shale and chert with lesser conglomerate

Lower middle Devonian

DG — Gossage - Calcareous shale

Silurian-Ordovician

CSM — Marmot - Mafic, vesicular volcanic flows

Upper Ordovician-Silurian

OSK — Kindle - Dolostone and chert

Upper Cambrian-lower devonian

CDB — Bouvette - limestone with minor shale

Upper Cambrian

uCT — Taiga - Limestone, dolostone, minor shale

lmCS — Slats Creek - Sandstone with minor shale/silstone

Middle Cambrian

lCG — Gull Lake - Clastic assemblage with volcanics

lCI — Iltyd - Limestone with dolostone

Upper Proterozoic-Cambrian

PCH — Hyland - Turbiditic clastics, limestones, shales

Neoproterozoic

uPHC — Hay Creek - Coarse siliciclastics

uPN — Nadaleen - Carbonates

uPR — Rapitan - Mudstone with interbeds of limestone, sandstone

uPP — Pinguicula - Carbonate assemblage

Mesoproterozic

mPH — Hart River - Mafic volcanic flows

Paleoproterozoic

lPG — Gillespie Lake - Dolostone and silty dolostone

lPQ — Quartet - Shale and siltstone

Thrust Fault

High Angle or unknown Fault

ATAC RESOURCES LTD.

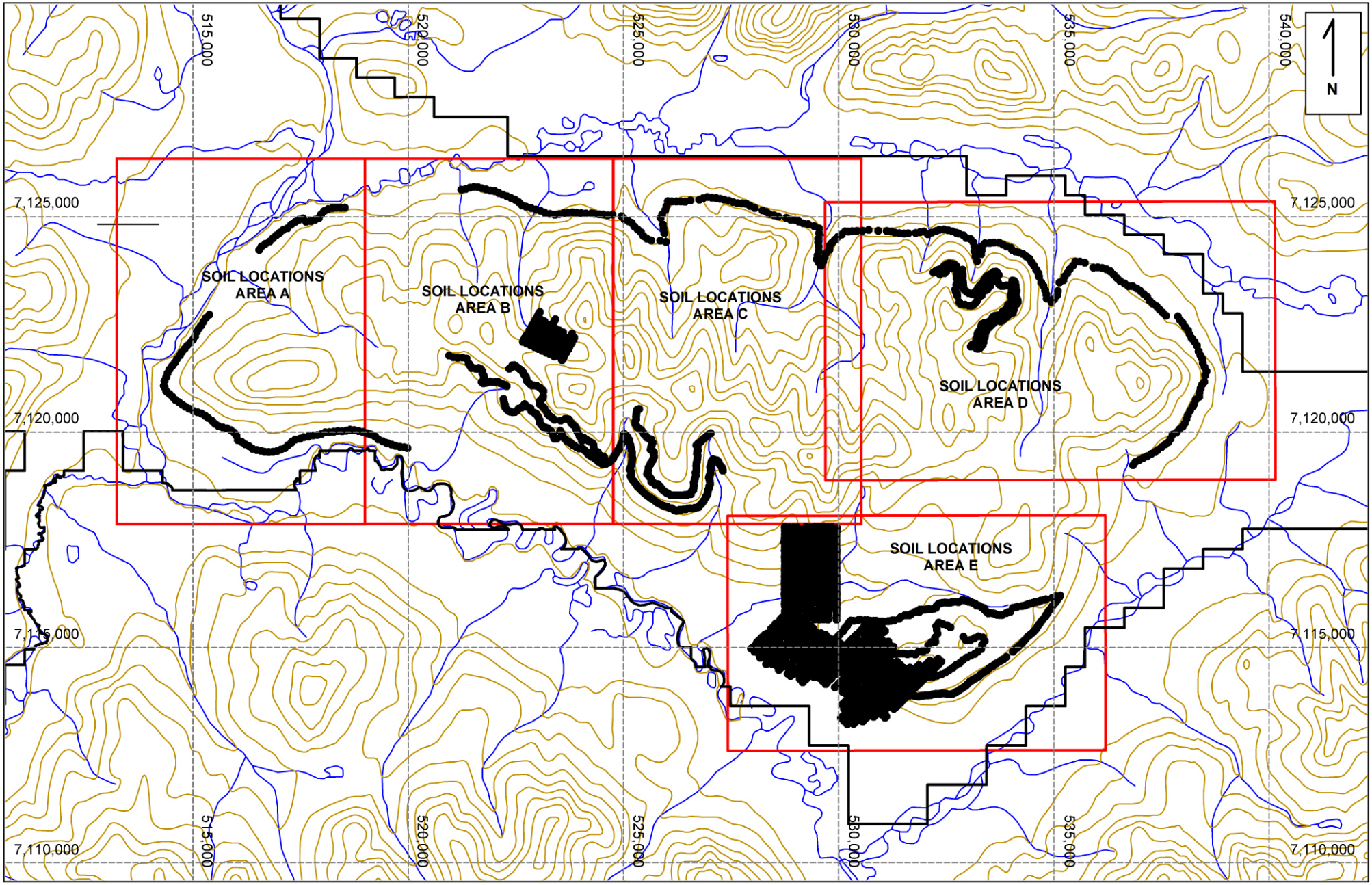
ARCHER CATHRO

RACKLA GOLD PROJECT

Geology Legend

Date	Fig. #	Author	Rev
June 2016	8	RP	1

P:\Rau_Assessment_Report_2016\F_8.wor



ATAC RESOURCES LTD.

ARCHER CATHRO

TIGER PROJECT

SOIL LOCATIONS DETAIL AREAS

Date	Fig. #	Author	Rev
JUNE 2016	9	SN	1

2015\RACKLAGOLD

514,000
515,000
516,000
517,000
518,000
7,126,000
7,125,000
7,124,000
7,123,000
7,122,000
7,121,000
7,120,000
7,119,000
7,118,000
N
Now
ZZ99322
ZZ99323
ZZ99324
ZZ99325
ZZ99718
ZZ99717
ZZ99716
ZZ99715
ZZ99714
ZZ99713
ZZ99712
ZZ99711
ZZ99710
ZZ99709
ZZ99708
ZZ99707
ZZ99706
ZZ99705
ZZ99704
ZZ99703
ZZ99702
ZZ99701
ZZ99700
ZZ99699
ZZ99698
ZZ99697
ZZ99696
ZZ99695
ZZ99694
ZZ99693
ZZ99692
ZZ99691
ZZ99690
ZZ99689
ZZ99688
ZZ99687
ZZ99686
ZZ99685
ZZ99684
ZZ99683
ZZ99682
ZZ99681
ZZ99680
ZZ99679
ZZ99678
ZZ99677
ZZ99676
ZZ99675
ZZ99674
ZZ99673
ZZ99672
ZZ99671
ZZ99670
ZZ99669
ZZ99668
ZZ99667
ZZ99666
ZZ99665
ZZ99664
ZZ99663
ZZ99662
ZZ99661
ZZ99660
ZZ99659
ZZ99658
ZZ99657
ZZ99656
ZZ99655
ZZ99654
ZZ99653
ZZ99652
ZZ99651
ZZ99650
ZZ99649
ZZ99648
ZZ99647
ZZ99309
ZZ99310
ZZ99311
ZZ99312
ZZ99313
ZZ99314
ZZ99315
ZZ99316
ZZ99317
ZZ99318
ZZ99319
ZZ99320
ZZ99321
ZZ99301
ZZ99300
ZZ99299
ZZ99298
ZZ99302
ZZ99303
ZZ99304
ZZ99305
ZZ99306
ZZ99307
ZZ99308

- Soil samples
- Showings

0 500
meters

ATAC RESOURCES LTD.
ARCHER CATHRO

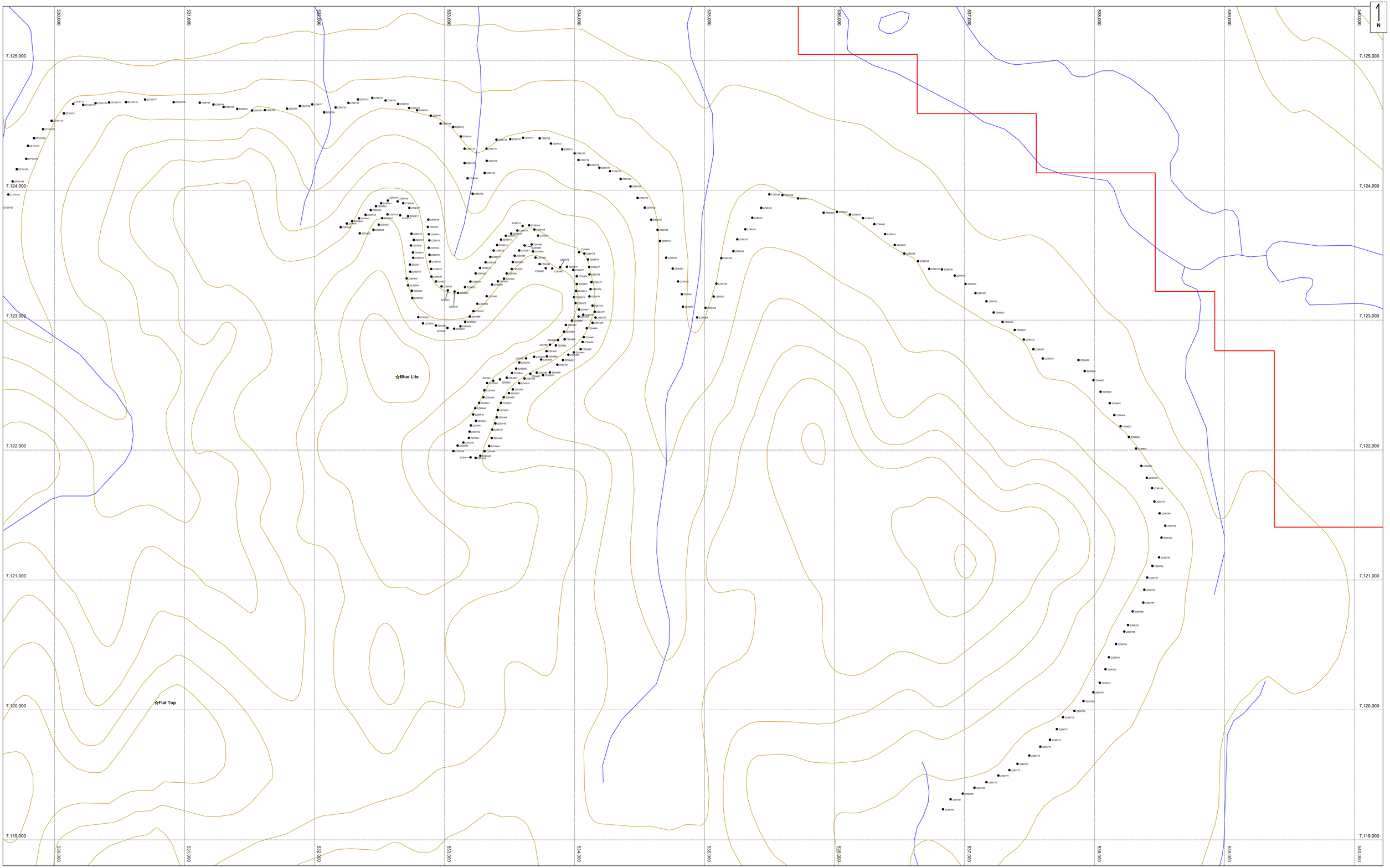
TIGER PROJECT
SOIL LOCATIONS AREA A

Date	Fig. #	Author	Rev
JUNE 2016	10	SN	1

2015\RACKLAGOLD

519,000
520,000
521,000
522,000
523,000
524,000
7,126,000
7,125,000
7,124,000
7,123,000
7,122,000
7,121,000
7,120,000
7,119,000
7,118,000
N
Serval
Cheet
Lynx
ZZ100065
ZZ100064
ZZ100063
ZZ100062
ZZ100061
ZZ100060
ZZ100059
ZZ100058
ZZ100057
ZZ100056
ZZ100055
ZZ100054
ZZ100053
ZZ100052
ZZ100051
ZZ100050
ZZ100049
ZZ100048
ZZ100047
ZZ100046
ZZ100045
ZZ100044
ZZ100043
ZZ100042
ZZ100041
ZZ100040
ZZ100039
ZZ100038
ZZ100037
ZZ100036
ZZ100035
ZZ100034
ZZ100033
ZZ100032
ZZ100031
ZZ100030
ZZ100029
ZZ100028
ZZ100027
ZZ100026

525,000
526,000
527,000
528,000
529,000
530,000
7,126,000
7,125,000
7,124,000
7,123,000
7,122,000
7,121,000
7,120,000
7,119,000
7,118,000
N
Puma
Panther
Cougar
Jaguar
Condor
Kitty
Cub
Lion
Tiger Zone
Soil samples
Showings
0
500
meters
ATAC RESOURCES LTD
ARCHER CATHRO
TIGER PROJECT
SOIL LOCATIONS AREA C
Date
JUNE 2016
Fig. #
12
Author
SN
Rev
1
2015\RACKLAGOLD



- Soil samples
- Showings

0 500 meters

ATAC RESOURCES LTD

ARCHER CATHRO

TIGER PROJECT

SOIL LOCATIONS AREA D

Date	Fig. #	Author	Rev
JUNE 2016	13	RP	1

201S\RACKLAGOLD

TIGER PROJECT

SOIL LOCATIONS AREA E

ATAC
Accessible Gold

ARCHÉ CONSEIL

Fig. #	Author	Rev
14	SN	1

2016
JUILLET 2016
2016MAOUAOLD

0 500
meters

● Soil samples

✲ Snowmigs

☆Bengal
☆Bob Cat
☆Hogs Back
☆Kathy
☆Ridge Crest

536,000
535,000
534,000
533,000
532,000
531,000
530,000
529,000
528,000
7,113,000
7,114,000
7,115,000
7,116,000
7,117,000
7,118,000
N

528,000 529,000 530,000 531,000 532,000 533,000 534,000 535,000 536,000

7,118,000 7,117,000 7,116,000 7,115,000 7,114,000 7,113,000

N

☆Hogs Back
☆Ridge Crest
☆Kathy
☆Bob Cat
☆Bengal
☆Airstrip

0.547
1.03

Gold-in-soil (ppm)

- _0.5 _10
- _0.1 <0.5
- _0.05 <0.1
- _0.01 <0.05
- _0.005 <0.01
- >0 <0.005

- Soil samples
- ☆ Showings

0 750
meters

ATAC RESOURCES LTD

ARCHER CATHRO

TIGER PROJECT
GOLD SOIL GEOCHEMISTRY

Date	Fig. #	Author	Rev
JUNE 2016	15	SN	1

2015\RACKLAGOLD

515,000

520,000

525,000

530,000

7,125,000

7,120,000

7,115,000

N

☆ Serval

☆ Cheetah

☆ Puma

☆ Lynx

☆ Cougar

☆ Jaguar

☆ Blue Lite

☆ Flat Top

☆ Kitty

☆ Cub

☆ Lion

☆ Tiger Zone

☆ Hogs Back

☆ Ridge Crest

☆ Kathy

☆ Bob Cat

☆ Airstrip

☆ Showings

0 1,000
meters

ATAC RESOURCES LTD.

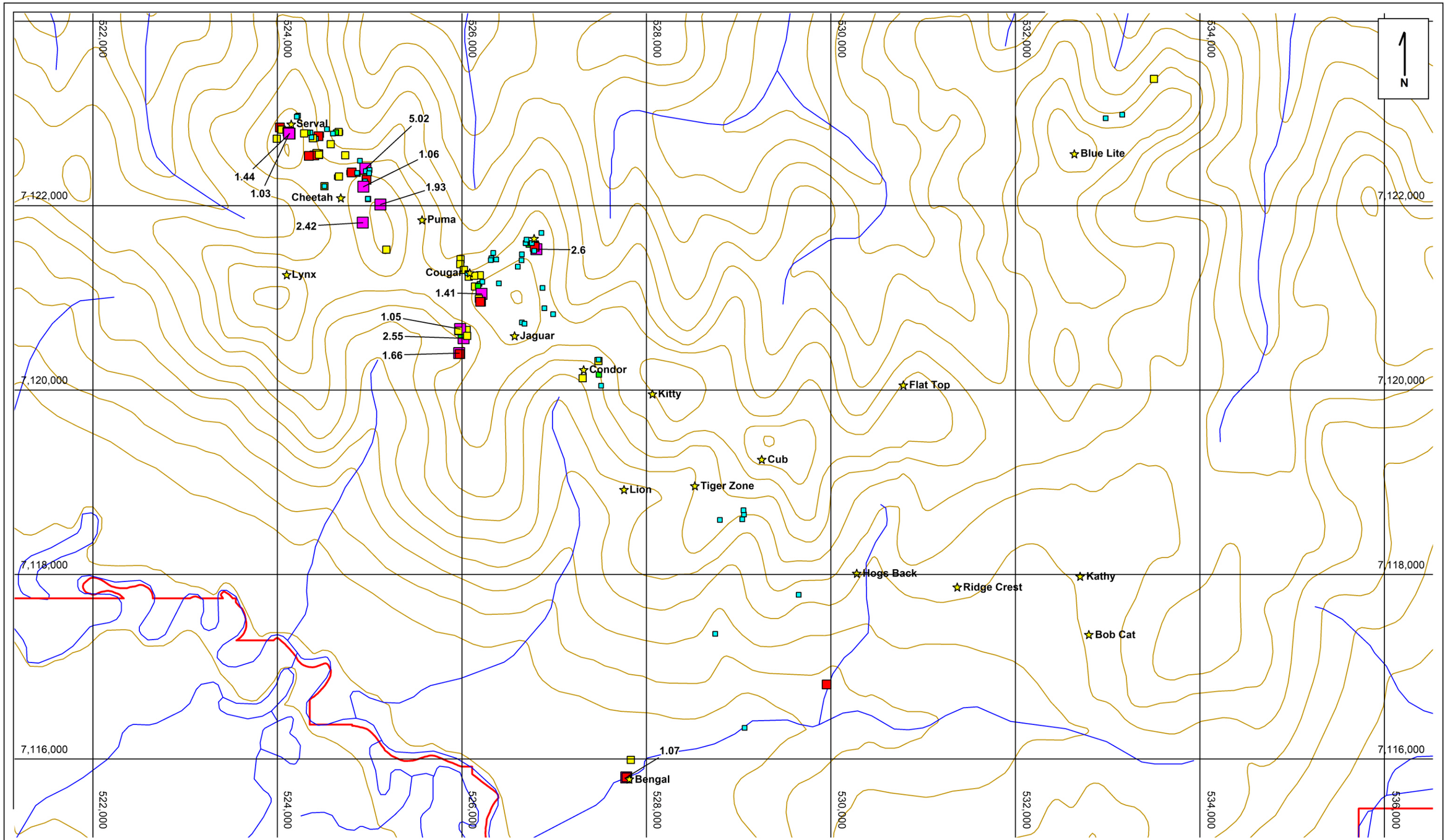
ARCTIC CANADA

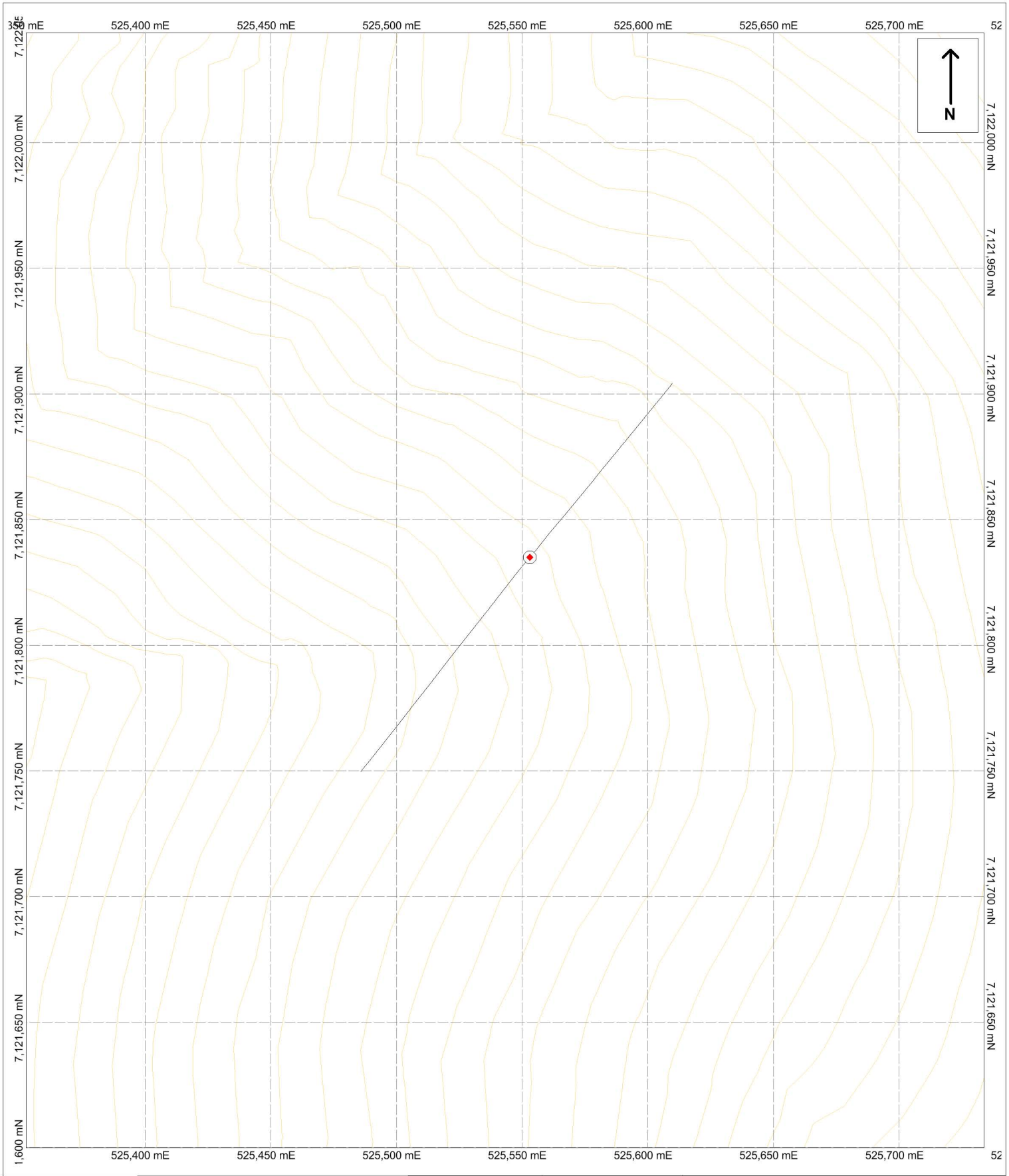
TIGER PROJECT

ROCK SAMPLE LOCATIONS

Date	Fig. #	Author	Rev
JUNE 2016	16	SN	1

2015\RACKLAGOLD


N
522,000
524,000
526,000
528,000
530,000
532,000
534,000
536,000
7,122,000
7,120,000
7,118,000
7,116,000
Serval
5.02
1.06
1.44
1.03
Cheetah
1.93
Puma
2.42
2.6
Lynx
Cougar
1.41
1.05
2.55
1.66
Jaguar
Condor
Kitty
Blue Lite
Flat Top
Cub
Lion
Tiger Zone
Hoge Back
Ridge Crest
Kathy
Bob Cat
1.07
Bengal
Gold-in-rock (ppm)
_1 <20
_0.5 <1
_0.1 <0.5
_0.05 <0.1
_0.005 <0.05
>0 <0.005
Showings
0
1
kilometers
ATAC RESOURCES LTD.
ARCHER CATHRO
TIGER PROJECT
GOLD SOIL GEOCHEMISTRY
Date
JUNE 2016
Fig. #
17
Author
SN
Rev
1
2015\RACKLAGOLD



2015 diamond drill hole

0 m 20 40 60 80 100 m

Scale 1:2,000

ATAC RESOURCES LTD.

ARCHER CATHRO

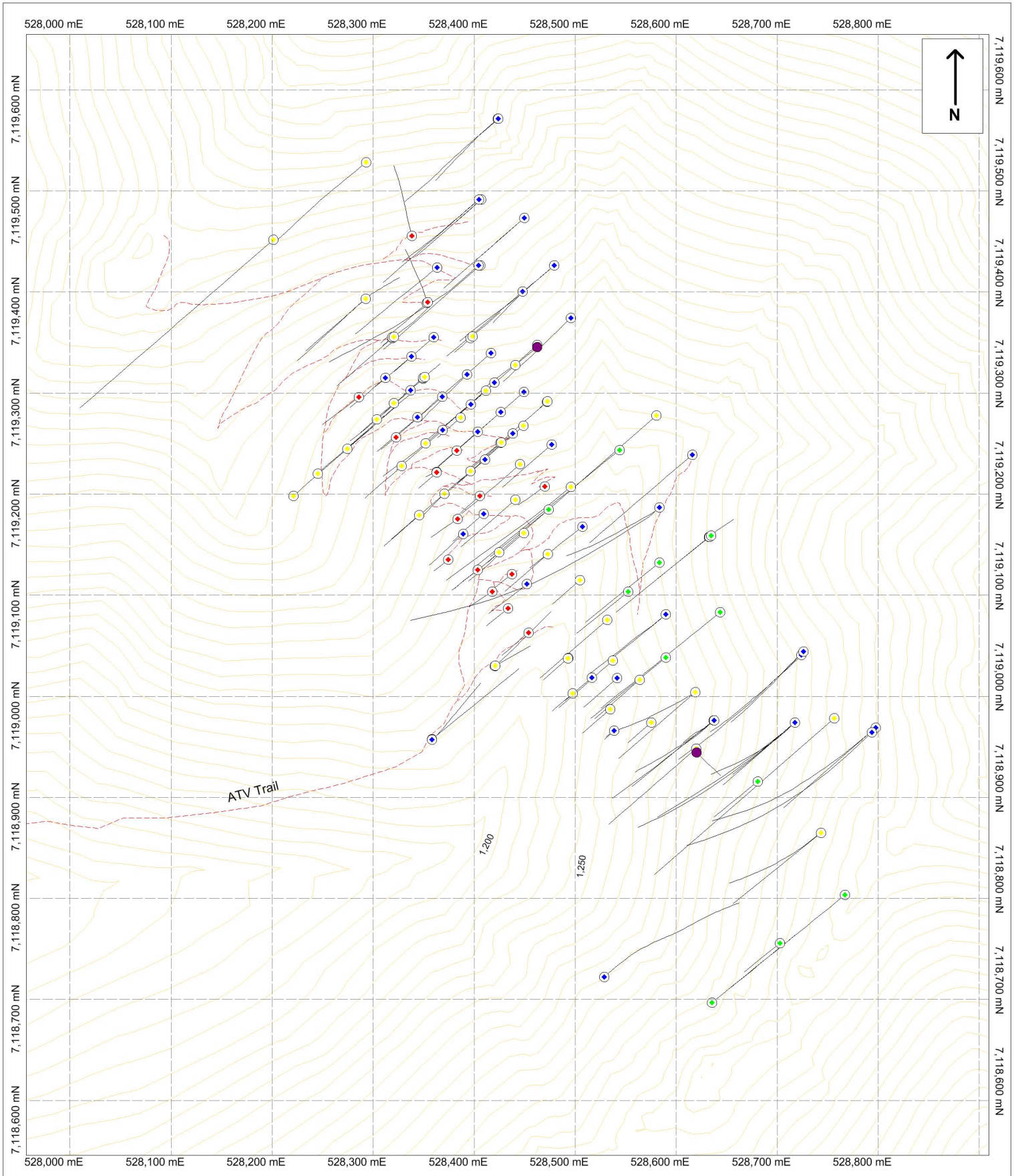
RACKLA GOLD PROJECT

Drill Hole Locations

Puma Zone

Date	Fig. #	Author	Rev
June 2016	18	RP	1

P:\Rau_Assessment_Report_2016\F_18.wor



- 2015 diamond drill hole
- 2015 water monitoring hole
- 2010 diamond drill hole
- 2009 diamond drill hole
- 2008 diamond drill hole

0 m 50 100 150 200 m

Scale 1:5,000

ATAC RESOURCES LTD.

ARCHER CATHRO

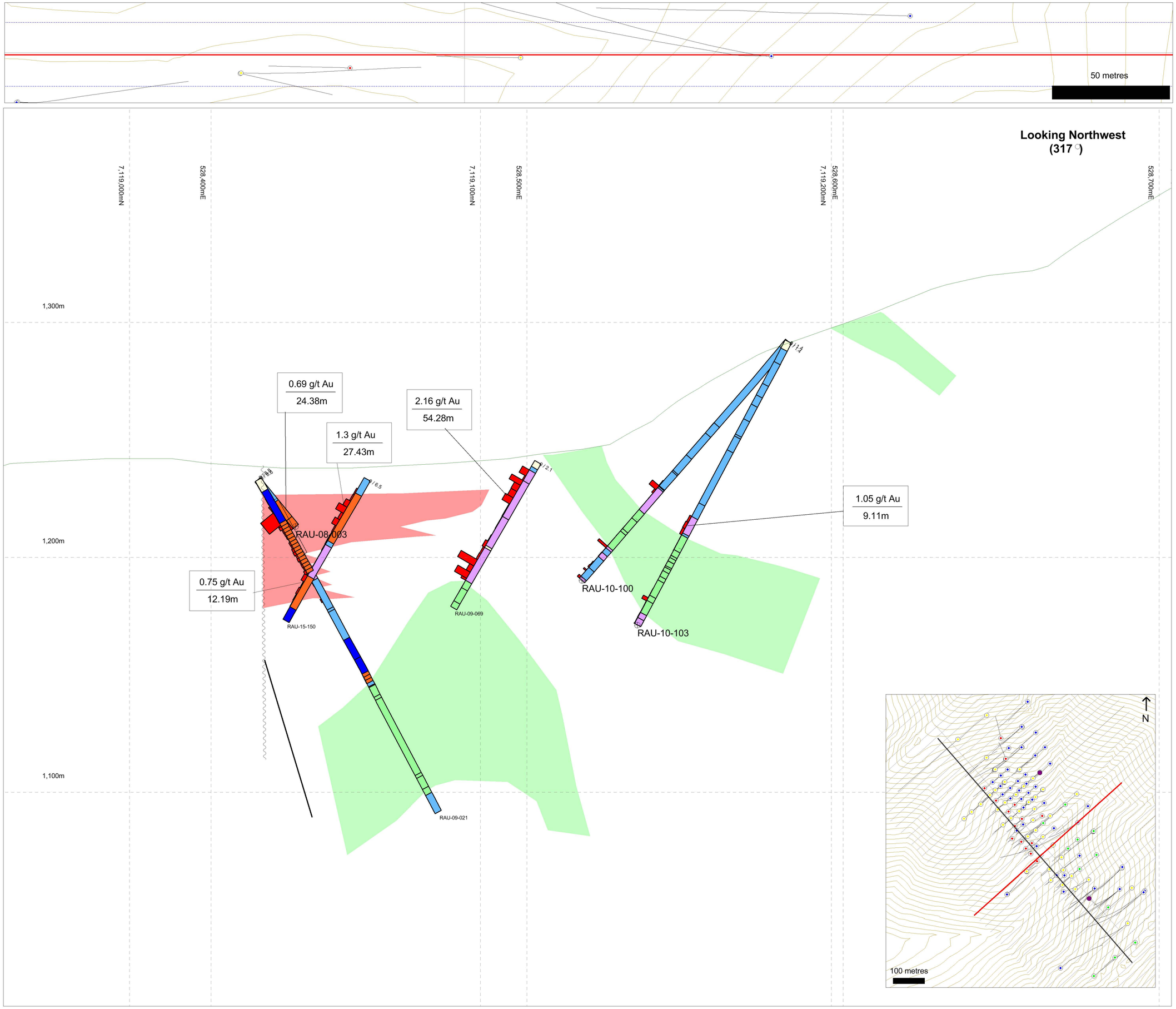
RACKLA GOLD PROJECT

Drill Hole Locations

Tiger Zone

Date	Fig. #	Author	Rev
June 2016	19	RP	1

P:\Rau_Assessment_Report_2016\F_19.wor



Legend

GEOLOGY

- Overburden
- Limestone
- Dolomite
- Marble
- Volcaniclastic
- Iron oxide
- Tiger fault
- North-trending extensional fault

MINERALIZATION

- Gold
  Scale: 1 mm = 1 g/t
  Max value capped at 50 g/t
- Significantly mineralized iron oxide

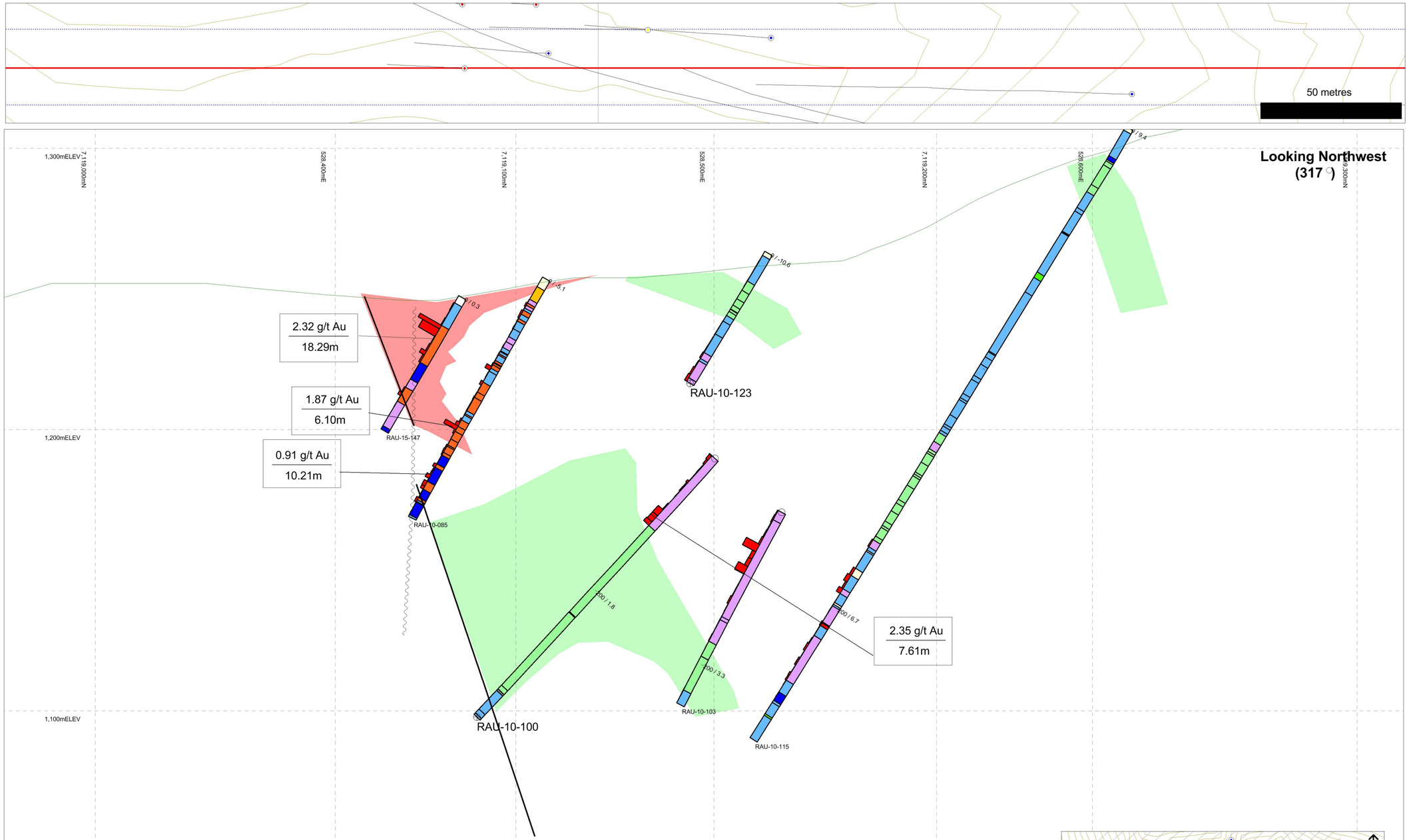
Section represents a 25 metre envelope

ATAC RESOURCES LIMITED

Figure 20
Rackla Gold Project
TIGER SECTION 10+050
Archer, Cathro and Associates (1981) Ltd.

0 m 10 m 20 m 30 m 40 m 50 m
NAD 83 ZN 8 Scale 1:1000

June 2016



Legend

GEOLOGY

- Overburden
- Limestone
- Dolomite
- Marble
- Volcaniclastic
- Iron oxide
- Tiger fault
- North-trending extensional fault

MINERALIZATION

- Gold
  Scale: 1 mm = 1 g/t
  Max value capped at 50 g/t
- Significantly mineralized iron oxide

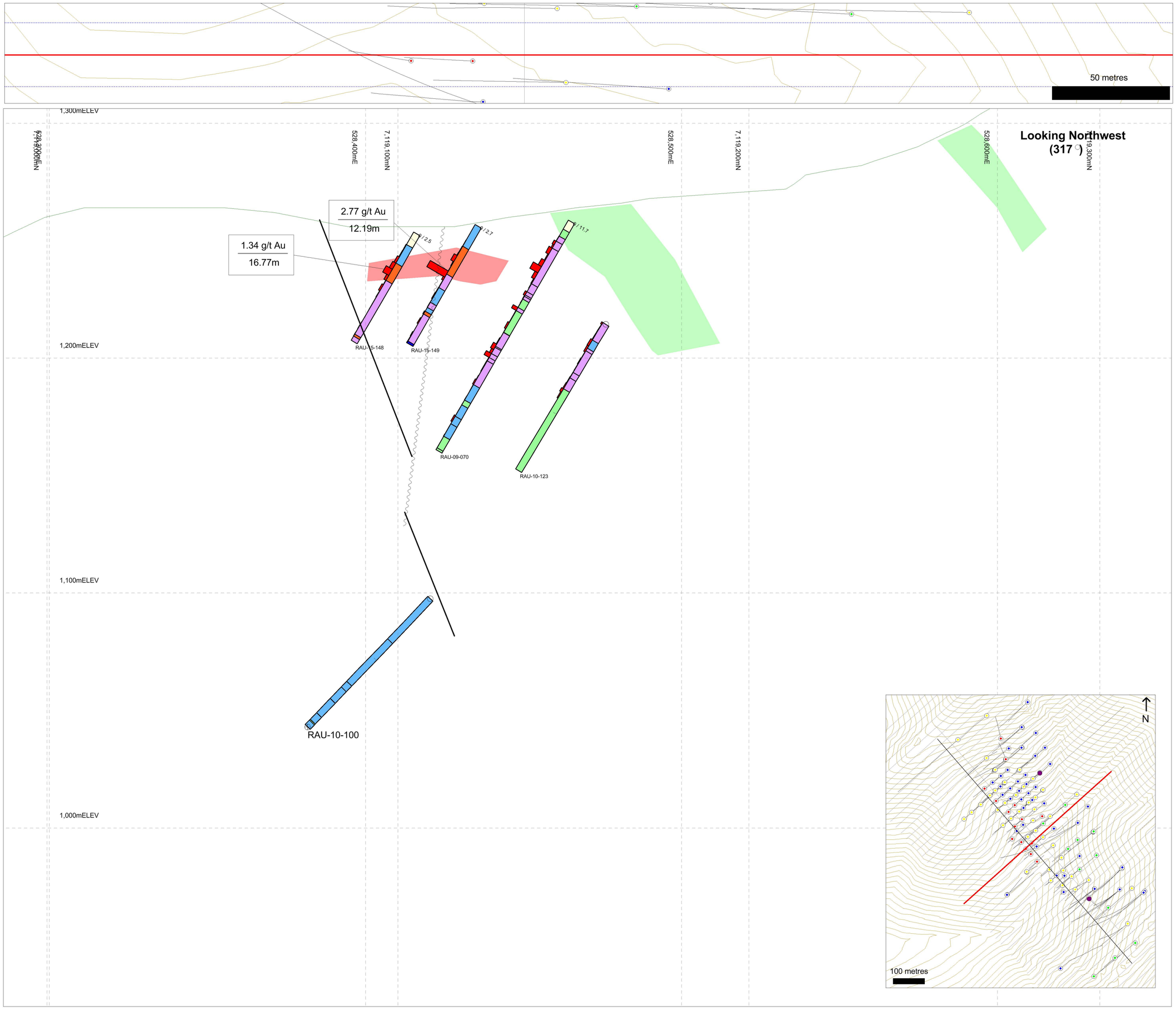
Section represents a 25 metre envelope

ATAC RESOURCES LIMITED

Figure 21
Rackla Gold Project
TIGER SECTION 10+075
Archer, Cathro and Associates (1981) Ltd.

0 m 10 m 20 m 30 m 40 m 50 m
NAD 83 ZN 8 Scale 1:1000

June 2016



Legend

GEOLOGY

- Overburden
- Limestone
- Dolomite
- Marble
- Volcaniclastic
- Iron oxide
- Tiger fault
- North-trending extensional fault

MINERALIZATION

- Gold
  Scale: 1 mm = 1 g/t
  Max value capped at 50 g/t
- Significantly mineralized iron oxide

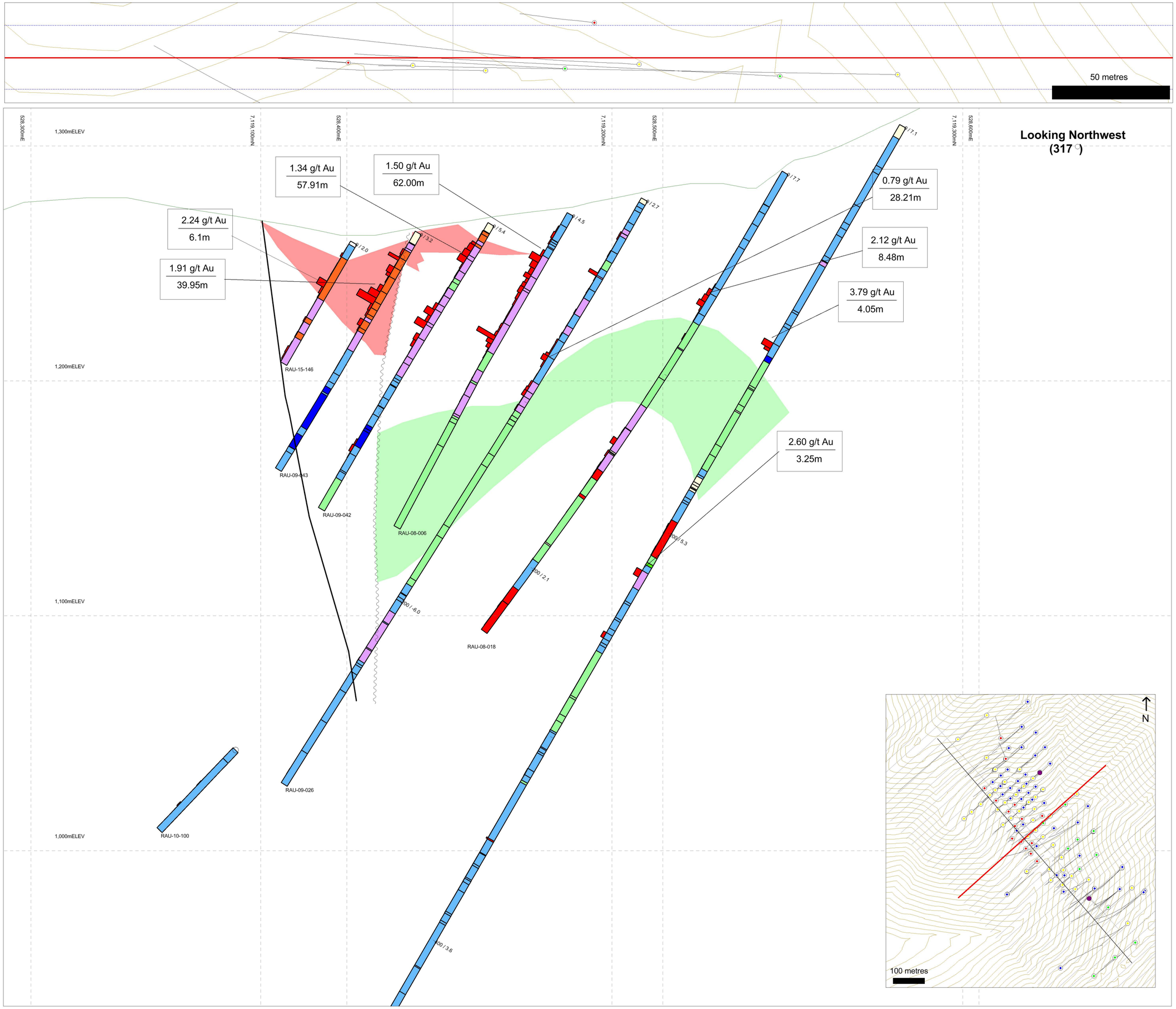
Section represents a 25 metre envelope

ATAC RESOURCES LIMITED

Figure 22
Rackla Gold Project
TIGER SECTION 10+100
Archer, Cathro and Associates (1981) Ltd.

0 m 10 m 20 m 30 m 40 m 50 m
NAD 83 ZN 8 Scale 1:1000

June 2016



Legend

GEOLOGY

- Overburden
- Limestone
- Dolomite
- Marble
- Volcaniclastic
- Iron oxide
- Tiger fault
- North-trending extensional fault

MINERALIZATION

- Gold
  Scale: 1 mm = 1 g/t
  Max value capped at 50 g/t
- Significantly mineralized iron oxide

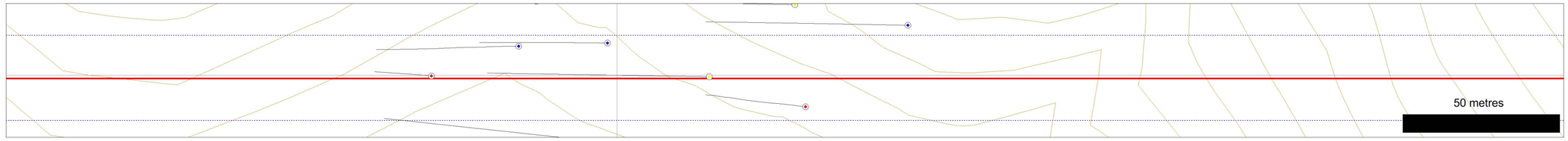
Section represents a 25 metre envelope

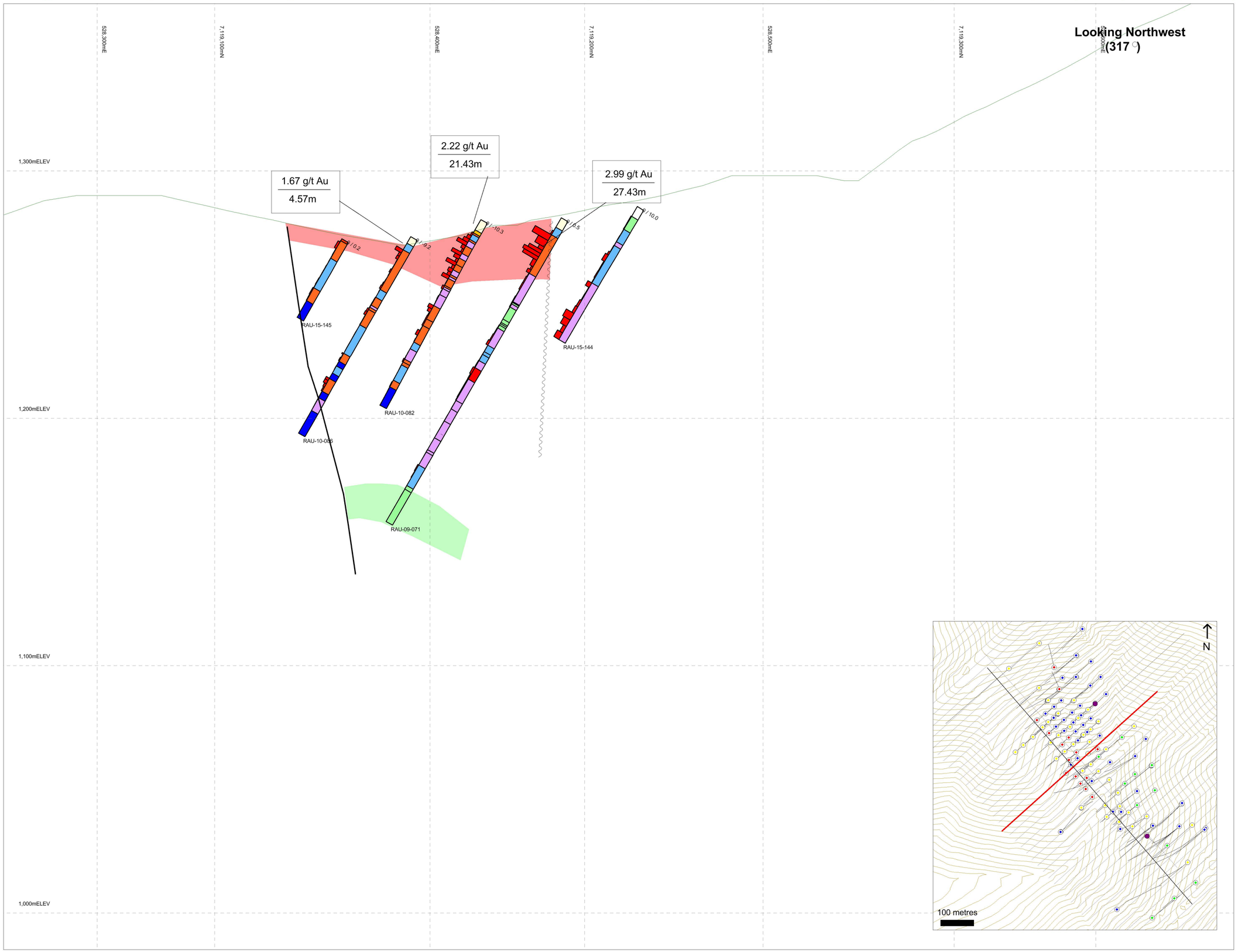
ATAC RESOURCES LIMITED

Figure 23
Rackla Gold Project
TIGER SECTION 10+125
Archer, Cathro and Associates (1981) Ltd.

0 m 10 m 20 m 30 m 40 m 50 m
NAD 83 ZN 8 Scale 1:1000

June 2016





Legend

GEOLOGY

- Overburden
- Limestone
- Dolomite
- Marble
- Volcaniclastic
- Iron oxide
- Tiger fault
- North-trending extensional fault

MINERALIZATION

- Gold
  Scale: 1 mm = 1 g/t
  Max value capped at 50 g/t
- Significantly mineralized iron oxide

Section represents a 25 metre envelope

ATAC RESOURCES LIMITED

Figure 24
Rackla Gold Project
TIGER SECTION 10+150
Archer, Cathro and Associates (1981) Ltd.

0 m 10 m 20 m 30 m 40 m 50 m
NAD 83 ZN 8 Scale 1:1000

June 2016

50 metres

528,300mE
7,119,100mN
528,400mE
7,119,200mN
528,500mE
7,119,300mN
528,600mE
7,119,400mN

Looking Northwest (317°)

1,300mELEV
1,200mELEV
1,100mELEV

2.07 g/t Au
10.67m

1.85 g/t Au
18.29m

8.23 g/t Au
6.10m

1.63 g/t Au
12.19m

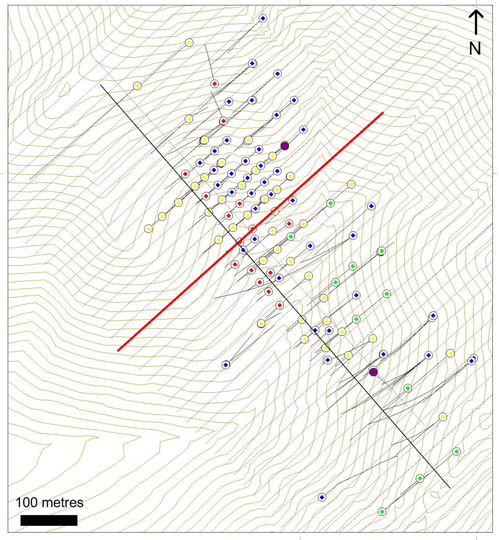
0.68 g/t Au
6.10m

0.99 g/t Au
15.24m

11.01 g/t Au
23.48m

1.4
1.0
2.5
9.2

RAU-15-142
RAU-15-143
RAU-10-104
RAU-09-046



Legend

GEOLOGY

- Overburden
- Limestone
- Dolomite
- Marble
- Volcaniclastic
- Iron oxide
- Tiger fault
- North-trending extensional fault

MINERALIZATION

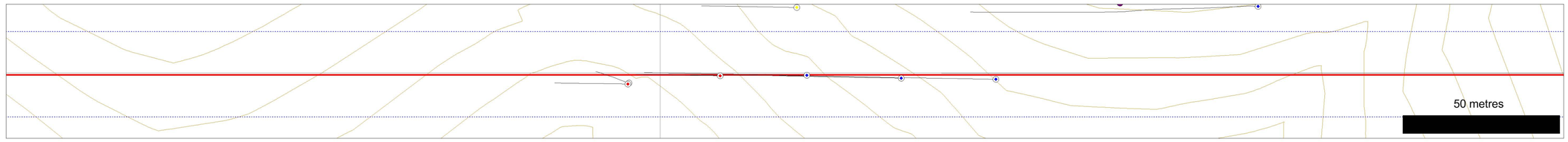
- Gold
  Scale: 1 mm = 1 g/t
  Max value capped at 50 g/t
- Significantly mineralized iron oxide

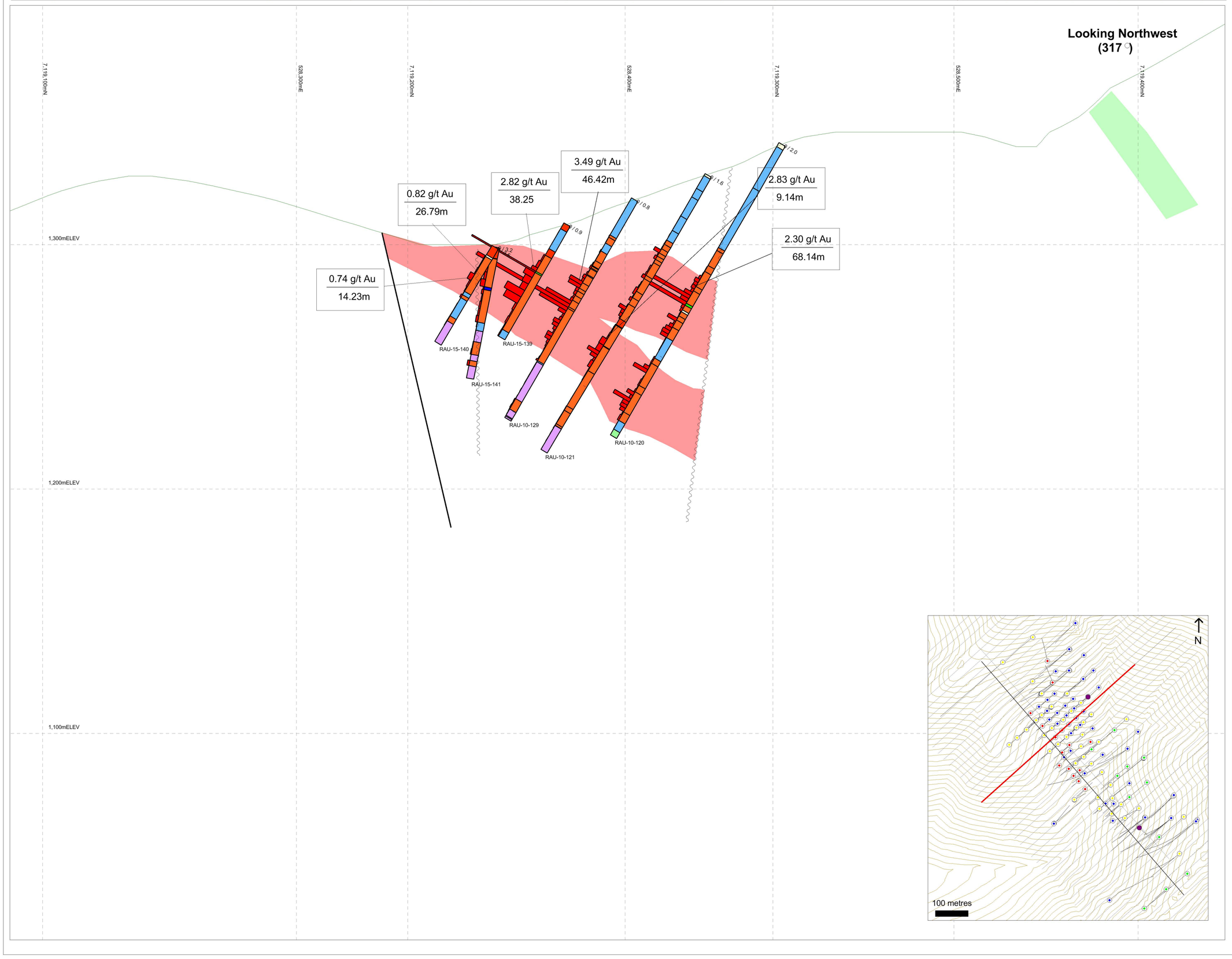
Section represents a 25 metre envelope

ATAC RESOURCES LIMITED

Figure 25
Rackla Gold Project
TIGER SECTION 10+175
Archer, Cathro and Associates (1981) Ltd.

0 m 10 m 20 m 30 m 40 m 50 m
NAD 83 ZN 8 Scale 1:1000
June 2016





Legend

GEOLOGY

- Overburden
- Limestone
- Dolomite
- Marble
- Volcaniclastic
- Iron oxide
- Tiger fault
- North-trending extensional fault

MINERALIZATION

- Gold
  Scale: 1 mm = 1 g/t
  Max value capped at 50 g/t
- Significantly mineralized iron oxide

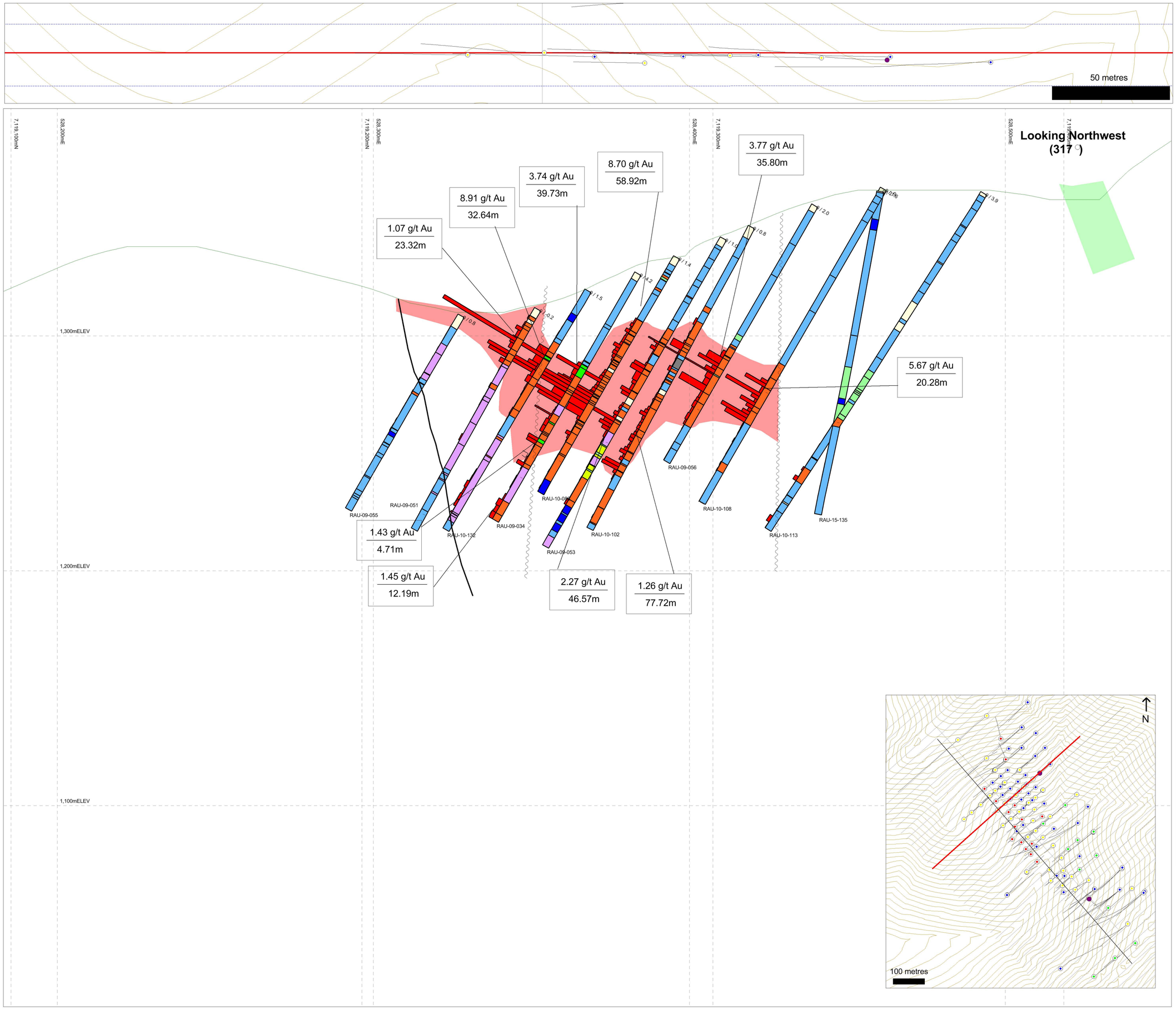
Section represents a 25 metre envelope

ATAC RESOURCES LIMITED

Figure 26
Rackla Gold Project
TIGER SECTION 10+225
Archer, Cathro and Associates (1981) Ltd.

0 m 10 m 20 m 30 m 40 m 50 m
NAD 83 ZN 8 Scale 1:1000

June 2016



ATAC RESOURCES LTD.

Legend

GEOLOGY

- Overburden
- Limestone
- Dolomite
- Marble
- Volcaniclastic
- Iron oxide
- Tiger fault
- North-trending extensional fault

MINERALIZATION

- Gold
  Scale: 1 mm = 1 g/t
  Max value capped at 50 g/t
- Significantly mineralized iron oxide

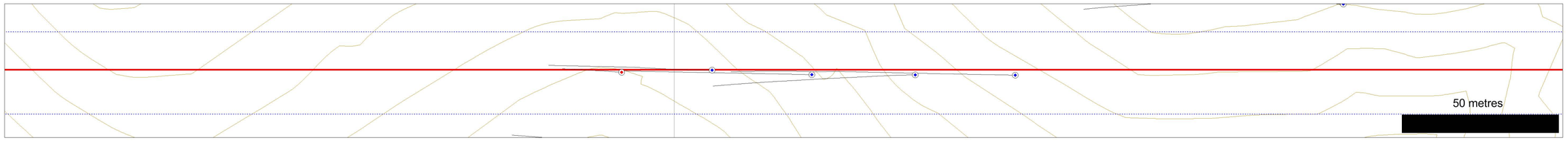
Section represents a 25 metre envelope

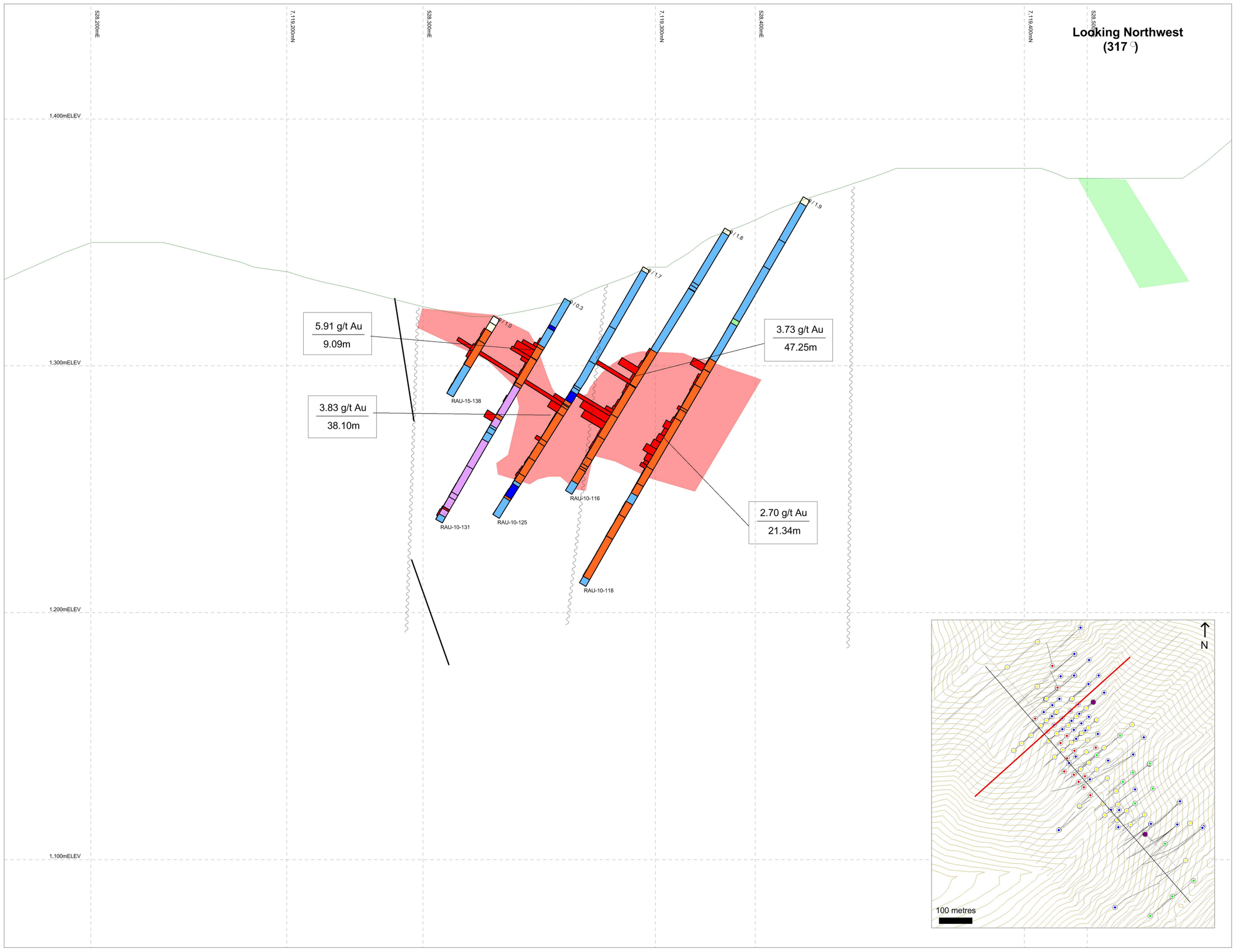
ATAC RESOURCES LIMITED

Figure 27
Rackla Gold Project
TIGER SECTION 10+250
Archer, Cathro and Associates (1981) Ltd.

0 m 10 m 20 m 30 m 40 m 50 m
NAD 83 ZN 8 Scale 1:1000

June 2016





ATAC RESOURCES LTD.

Legend

GEOLOGY

- Overburden
- Limestone
- Dolomite
- Marble
- Volcaniclastic
- Iron oxide
- Tiger fault
- North-trending extensional fault

MINERALIZATION

- Gold
  Scale: 1 mm = 1 g/t
  Max value capped at 50 g/t
- Significantly mineralized iron oxide

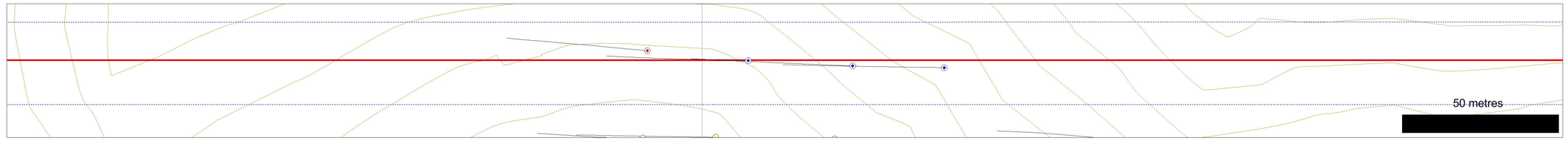
Section represents a 25 metre envelope

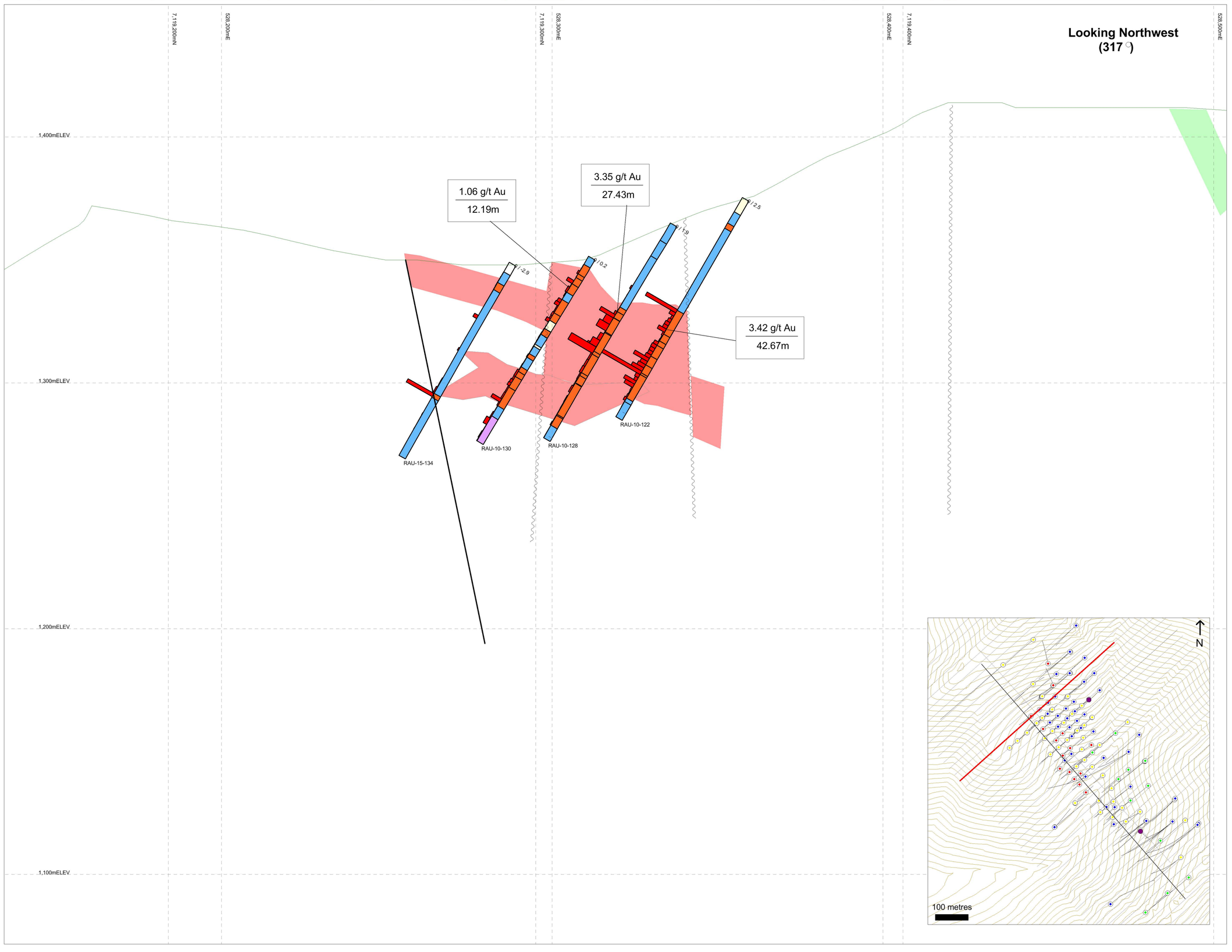
ATAC RESOURCES LIMITED

Figure 28
Rackla Gold Project
TIGER SECTION 10+275
Archer, Cathro and Associates (1981) Ltd.

0 m 10 m 20 m 30 m 40 m 50 m
NAD 83 ZN 8 Scale 1:1000

June 2016





ATAC RESOURCES LTD.

Legend

GEOLOGY

- Overburden
- Limestone
- Dolomite
- Marble
- Volcaniclastic
- Iron oxide
- Tiger fault
- North-trending extensional fault

MINERALIZATION

- Gold
  Scale: 1 mm = 1 g/t
  Max value capped at 50 g/t
- Significantly mineralized iron oxide

Section represents a 25 metre envelope

ATAC RESOURCES LIMITED

Figure 29
Rackla Gold Project
TIGER SECTION 10+325
Archer Cathro and Associates (1981) Ltd.

0 m 10 m 20 m 30 m 40 m 50 m
NAD 83 ZN 8 Scale 1:1000

June 2016