

**GEOCHEMICAL**

**REPORT**

**NUG 1 - 16 CLAIMS**

**YC57015 - YC57030**

**NTS # 105 O \ 2-3**

**LAT: 63° 01 N**

**LONG: 130° 59 W**

**MAYO MINING DISTRICT**

**AUTHOR OF REPORT SHAWN RYAN**

**WORK PERFORMED AUGUST 25, 2007**

**DATE OF REPORT JANUARY 15, 2009**

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## **1.0 SUMMARY**

The Nug 2007 field exploration program consists of a three man crew, all employees of Ryanwood Exploration Inc. The crew mobilized to the claim block for a one day field program on August 25, 2007 and conducted a regional soil sampling program.

## **2.0 INTRODUCTION**

The Nug Project had 60 soils collected on ridge and spur sampling program. The objective was to evaluate the old Canamax and EaglePlains showing and to see if other parts of the intrusive had any gold potential.

## **3.0 LOCATION**

The Nug Project is located 138 kilometers north east of Ross River or 35 kilometers north of Sheldon Lake. The claims cover a steep ridge overlooking a north west trending lake known to locals as Oly Lake; it's in Mayo Mining Division, on NTS # 105 O / 2-3. The latitude 63°01'N and longitude 130°59'W.

## **4.0 ACCESS**

The nearest access is via the North Canal Road. A camp was established on Sheldon Lake and helicopter from Ross River was used to mobilize the crew in and out of the property.

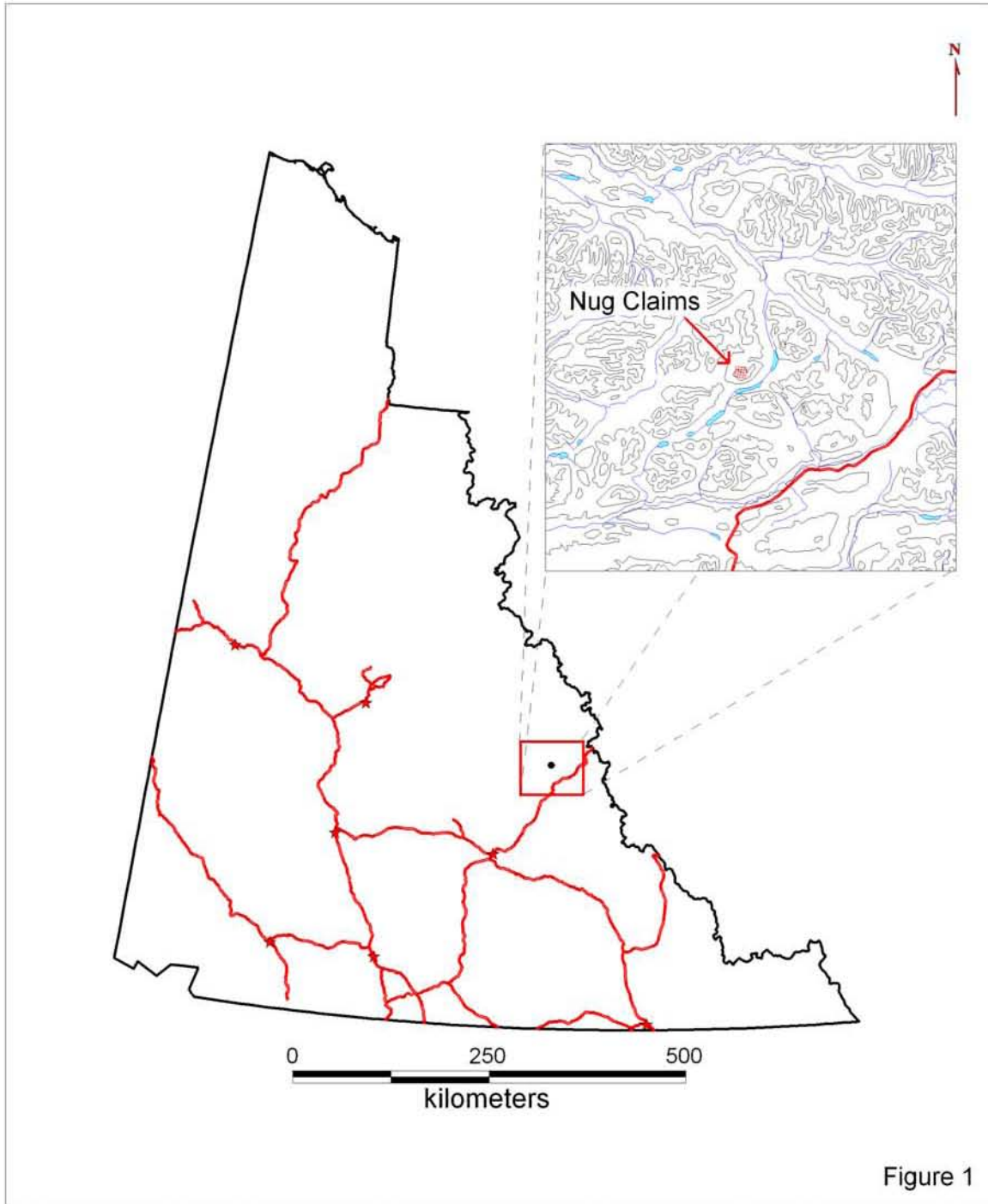


Figure 1

Nug Claim Location Map

## 5.0 REGIONAL AND PROPERTY GEOLOGY

### 5.1 REGIONAL GEOLOGY

(Excerpts from Assessment report 091592, Canamax)

The Oly Lake property lies in a north west - striking fold belt of Devonian to Permian chert, shale, siltstone and arenite that has been intruded by Cretaceous quartz monzonite plugs. Most of the hornfels aureoles are prominent topographic and magnetic highs.

### 5.2 PROPERTY GEOLOGY

(Excerpts from Assessment report 091592, Canamax)

A northwest elongate hornfels aureole from 400 to 1000 m wide surrounds a 600 by 1500 m diameter Cretaceous biotite monzonite stock. The dominantly pelitic hornfels is developed in a folded, southeast - striking Devonian sequence comprised of siltstone and arenite with minor bedded chert and chert pebble conglomerate. Narrow dark grey to black limestone and marble beds appear in the pelitic strata at the southwest edge of hornfels.

The intrusive stock is predominantly a medium grained, unaltered biotite monzonite with more mafic zones of quartz diorite . Sericitic alteration is limited to halos around fractures and sulphide veins .

Dykes from several meters to a maximum of fifty meters wide radiate out from the western portion of the stock. Composition of the dykes varies from unaltered biotite monzonite, locally sericitized and kaolinized , to light tan , weakly quartz and feldspar porphyritic felsite.

Contacts between intrusive rocks and host hornfels are sharp and unbrecciated. Xenoliths are rare.

The bulk of the pelitic hornfels in a variably rusty weathering, dark brown hornfels derived from dark grey shale and siltstone. Trace pyrrhotite is ubiquitous. Only minor bleaching or alterations were noted along fractures in the hornfels.

### 5.3 PROPERTY MINERALIZATION

(Excerpts from Assessment report 091592, Canamax)

The Nuke 1-8 claims were staked to cover a northerly striking set of quartz-arsenopyrite-galena-tetrahedrite veins best exposed in a pelitic hornfels immediately adjacent to the contact with the biotite monzonite stock on Nuke 4 and 6 claims.

Where vein attitudes were measured, northwesterly to northeasterly strikes with steep dips were predominant. The veins are generally parallel to joints in the intrusive was most prevalent. Narrow quartz - arsenopyrite - galena - tetrahedrite veins are rare in the western half of the stock and hornfels aureole but become more abundant in a 400 metre wide zone extending north from Nuke 3 claim for approximately 1,000 metres. Most of the veins sampled in this area were float occurrences in which vein widths were less than 8 cm but one vein 16 cm wide was exposed on a ridge crest.

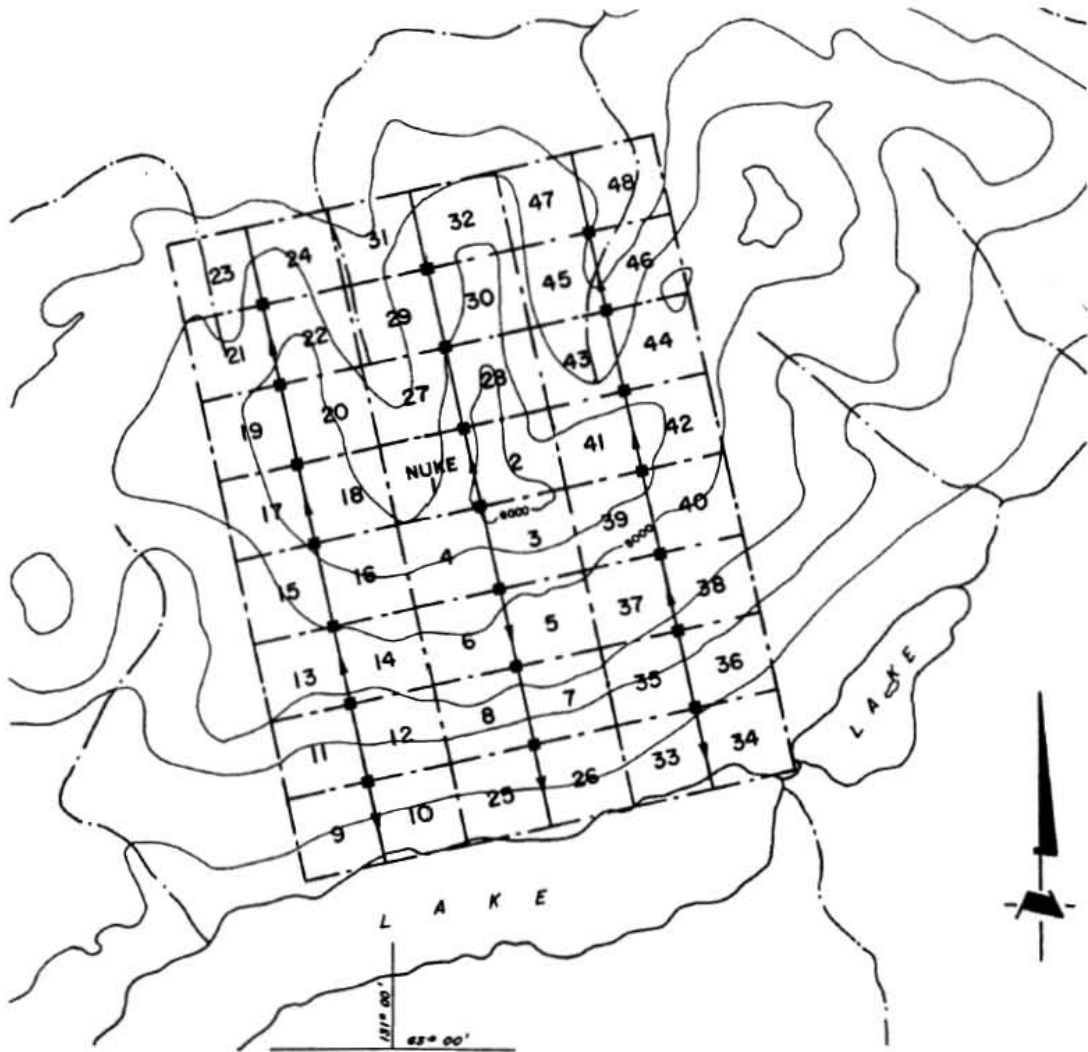
The greatest concentration of veins occurs in float and along northerly - striking joints in fresh biotite monzonite on Nug 3 claim.

Attempts to trace the 1983 vein swarm south of the Nuke 6 claim were hampered by lack of exposure and talus fans. No veins quartz - arsenopyrite were noted in the most southerly outcrops of weakly hornfelsed dark grey to black shale and chert.

The only skarn noted was a 1 m by 1 m pod of pyroxene-pyrrhotite skarn in a 4 m by 5 cm xenolith of pelitic hornfels and wollastonite skarn near the northern intrusive contact on Nuke 1 claim. A chip sample of the pyroxene skarn (84QTA123) returned 0.008 oz / t Au and 0.18 oz / t Ag while two quartz - arsenopyrite veins from the margin of the xenolith returned up to 0.192 oz / t Au and 18.8 oz / t Ag across 4 cm.

Prospecting in 1984 did not locate a vein anywhere near a meter wide or a vein swarm of better grade and density than their initial 1983 discovery zone.

Canamax 1984 claim map for reference



CANAMAX RESOURCES INC.  
CANADA TUNGSTEN MINING CORPORATION LIMITED

OLY LAKE PROPERTY  
NUKE CLAIMS

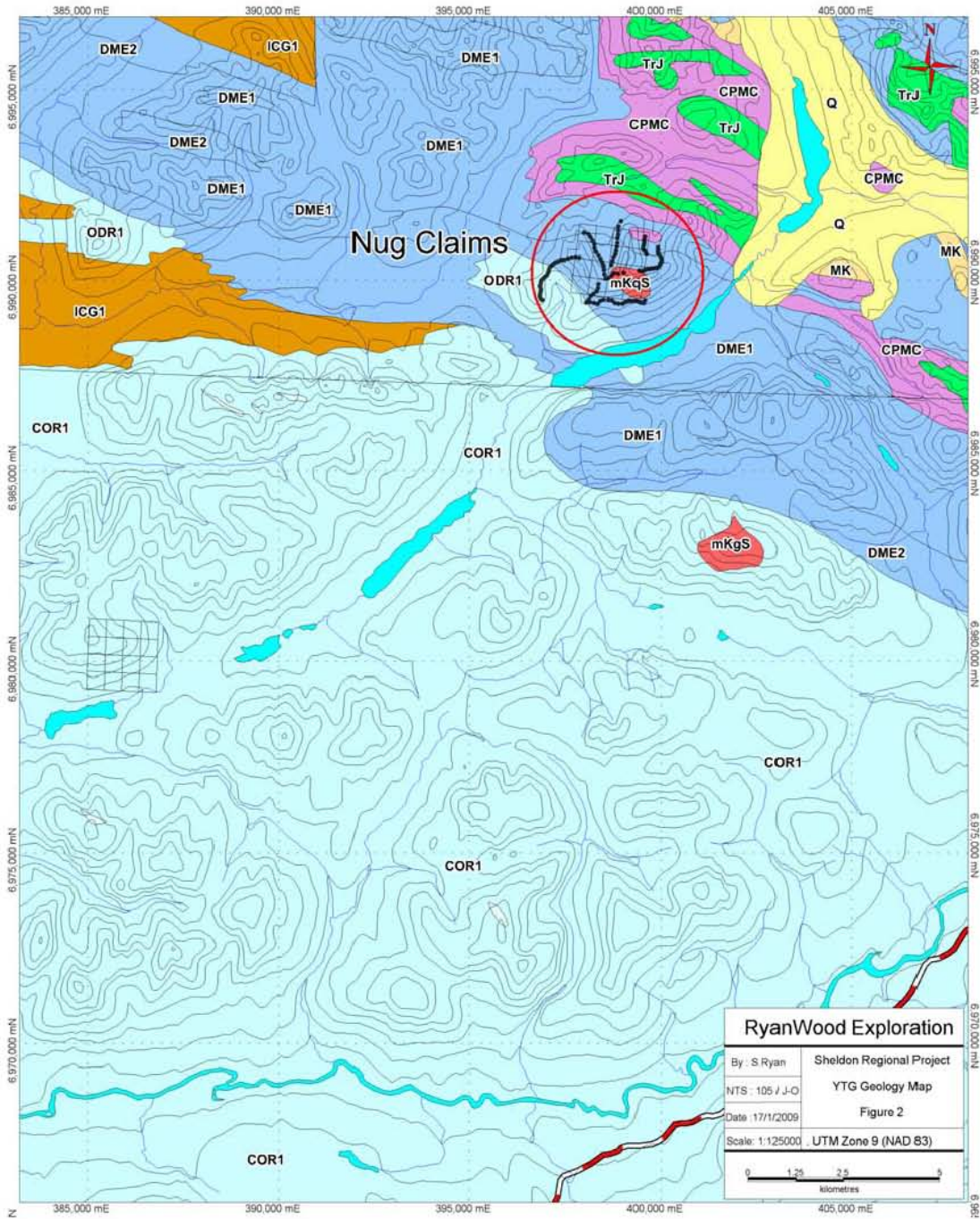
MAYO MINING DISTRICT - YUKON TERRITORY

CLAIM MAP



*N.T.S. Ref. 10502,3*

# Yukon Geology Map



# YTG Geology Description

## QUATERNARY



### Q: QUATERNARY

unconsolidated glacial, glaciofluvial and glaciolacustrine deposits; fluvial silt, sand, and gravel, and local volcanic ash, in part with cover of soil and organic deposits

## MID-CRETACEOUS



### mKS: SELWYN SUITE

plutonic suite of intermediate (g) to more felsic composition (q) and rarely syenitic (y); equivalent felsic dykes (f); complete compositional gradation so that these designations are somewhat arbitrary

- q. equigranular to porphyritic (K-feldspar) biotite +/- hornblende +/- muscovite granite, quartz monzonite and granodiorite; porphyritic biotite hornblende granite with large smoky grey quartz phenocrysts and locally K-feldspar phenocrysts (**Selwyn Suite**)
- g. resistant, blocky, fine to coarse grained equigranular to porphyritic (K-feldspar) biotite quartz monzonite and granodiorite and minor quartz diorite; minor leuco-quartz monzonite and syenite (**Selwyn Suite**)

## MIDDLE TO UPPER TRIASSIC



### TrJ: JONES LAKE

brown to buff weathering, calcareous fine grained sandstone, argillite and shale; extensive ripple cross-lamination and bioturbation; massive, light grey weathering, fine crystalline, dark grey limestone; minor orange weathering platy limestone (**Jones Lake**)

## CARBONIFEROUS TO PERMIAN

CPMC

### CPMC: MOUNT CHRISTIE

burrowed, interbedded greenish grey cherty shale and green shale; thin to medium bedded, light grey-green to black chert; black siliceous slate and siltstone; minor quartzite, limestone and dolostone; locally abundant, large grey barite nodules (**Mount Christie**)

## MISSISSIPPIAN

MK

### MK: KENO HILL

massive to thick bedded quartz arenite; thin to medium bedded quartz arenite interstratified with black shale or carbonaceous phyllite; local scour surfaces and shale intraclasts; locally foliated and lineated (**Keno Hill Quartzite**)

## DEVONIAN AND MISSISSIPPIAN

DME

### DME: EARN

complex assemblage of submarine fan and channel deposits (1), (5) within black siliceous shale and chert (2), (4) and including separated small occurrences of felsic volcanic rocks (3); barite common, and many occurrences of stratiform Pb-Zn

1. thin bedded, laminated slate with thin to thickly interbedded fine to medium grained chert-quartz arenite and wacke; thick members of chert pebble conglomerate; black siliceous siltstone; nodular and bedded barite; rare limestone (**Earn Gp., Portrait Lake and Prevost**)
2. silvery blue weathering black shale, argillite, cherty argillite and thin bedded chert; nodular and bedded barite; rare limestone (**Earn Gp., Portrait Lake and Prevost ; may locally include beds as old as Early Devonian**)

## ORDOVICIAN TO LOWER DEVONIAN

ODR

### ODR: ROAD RIVER - SELWYN

black shale and chert (1) overlain by orange siltstone (2) or buff platy limestone (3); locally contains beds as old as Middle Cambrian (4); correlations with basinal strata in Richardson Mountains include: ODR1 with CDR2 (upper part) and ODR2 with CDR4 (**Road River Gp.**)

1. black, gun-blue, or silvery white weathering black graptolitic shale and black chert; resistant grey weathering, thin to medium bedded, light grey to black, greenish grey or turquoise chert; minor argillaceous limestone (**Road River Gp., Duo Lake and Elmer Creek**)

## UPPER CAMBRIAN AND ORDOVICIAN

COR

### COR: RABBITKETTLE

basinal limestone (1) that may locally include older and younger basinal pelitic strata undivided (2)

1. thin bedded, wavy banded, silty limestone and grey lustrous calcareous phyllite; limestone intraclast breccia and conglomerate; massive to laminated, grey quartzose siltstone and chert and rare black slate; local mafic flows, breccia, and tuff (**Rabbitkettle**)

## LOWER CAMBRIAN

ICG

### ICG: GULL LAKE

dominantly fine clastic assemblage (1) with local volcanic units (2)

1. shale, siltstone and mudstone, locally bioturbated, with minor quartz sandstone; rare green-grey chert; local basal limestone and limestone conglomerate; phyllite to quartz-muscovite-biotite schist (+/-garnet +/-sillimanite +/-staurolite +/-andalusite) (**Gull Lake**)

## 6.0 WORK PERFORMED / METHODS

### 6.1 Soil Survey

The 2007 soil work was designed to evaluate the Tombstone Intrusive and surrounding sediments for its gold potential. We new from past historical work by Canamax work and Eagle Plains that the south facing slope overlooking Oly lake had some good gold prospects but there was little evidence of any sampling for gold on the north side of Nug ridge or the surrounding sediments. So a regional ridge and side slope soil survey was undertaken.

A three man crew consisting of Joe McCann, Adam Fage and Jason Loxton all employees of Ryanwood Exploration collected 60 soils from the property and another 73 soils off the property.

All soil samples are taken with one meter soil probes and sometime with a prospector pick. We carried both on rocky talus slope. Soil samples are gathered from an average depth of 70 centimeter. Soil sample locations are marked in the field with pink flagging and aluminum tags. The sample number is inscribed on the aluminum tag and tied to a tree or shrub at shoulder height above sample site.

The sample number is recorded with a Garmin Map76 GPS in UTM NAD 83.

Sample description such as color, depth, slope, sample quality, ground vegetation, tree cover and GPS coordinates (backup) are recorded in a Palm PDA data recorder.

A total of 400-500 grams of soil is collected and place in well mark kraft soil bags.

The GPS and PDA are downloaded every night and stored in the crew chief personal computer. A second backup copy of the data is transferred to a memory stick and the memory stick is relocated to a secondary tent (in case of fire).

All samples are brought back to Dawson City and air dried, repacked in rice bags, and sent to Acme Labs in Vancouver.

Samples are process with Aqua Regia ICP-MS for 36 elements (Acme Labs 1DX-15 gram).

## **7.0 INTERPRETATION**

### **7.1 Soil Survey**

The 2007 soil survey indicated anomalous gold (Figure3), arsenic (Figure4), bismuth (Figure 5 and antimony (Figure 6) all coming from the intrusive area. Gold values reached a high of 241 ppb Au, arsenic's high was 8388 ppm As, bismuth high was 44.3 ppm and antimony high was 491 ppm.

The results are very encouraging and have indicated what I suspected that the gold potential is not only around the old showing on the south facing slope but also seems to be showing up on the northern part of the intrusive.

## **8.0 RECOMMENDATION**

I would recommend a large soil grid covering the intrusive and surrounding sediments. The grid should be on 100 line spacing and station spacing of 50 meters.

Prospecting and trenching should follow up on any anomalous results.

## **9.0 REFERENCES CITED**

CANAMAX RESOURCES INC., Apr/84. Assessment Report #091534 by A. Hitchins.

CANAMAX RESOURCES INC., Dec/84. Assessment Report #091592 by A. Hitchins.

EAGLE PLAINS RESOURCES LTD AND MINER RIVER RESOURCES LTD, May/97. Assessment Report #093626 by B. Kreft.

EAGLE PLAINS RESOURCES LTD AND MINER RIVER RESOURCES LTD, May/98. Assessment Report #093773 by B. Kreft.

## 10.0 COST

Wage 3 man days @ \$330.00 per day (Contracting)	\$990.00
Assay Cost 60 soil @ \$20.00 per sample	\$1,200.00
Helicopter Travel 2 hours @ \$1250.00 (Jet ranger)	\$2,500.00
Report writing	\$350.00
Total	\$5,040.00

## 11.0 QUALIFICATION

I Shawn Ryan located in Dawson City, Yukon work as a professional prospector. I run a small exploration company located in Dawson City.

I have worked in the exploration business for the last 25 years. I worked the first 12 years as a contractor working on numerous projects in the NWT, Ontario, Quebec and the Yukon. I have worked the last 13 years as a local prospector for myself.

I have overseen the entire Nug Project.

I own 100% of the Nug Claims, and now have option them out to Strategic Minerals.

Dated this 15 of January 2009 in Dawson City, Yukon.

Respectfully submitted

Shawn Ryan

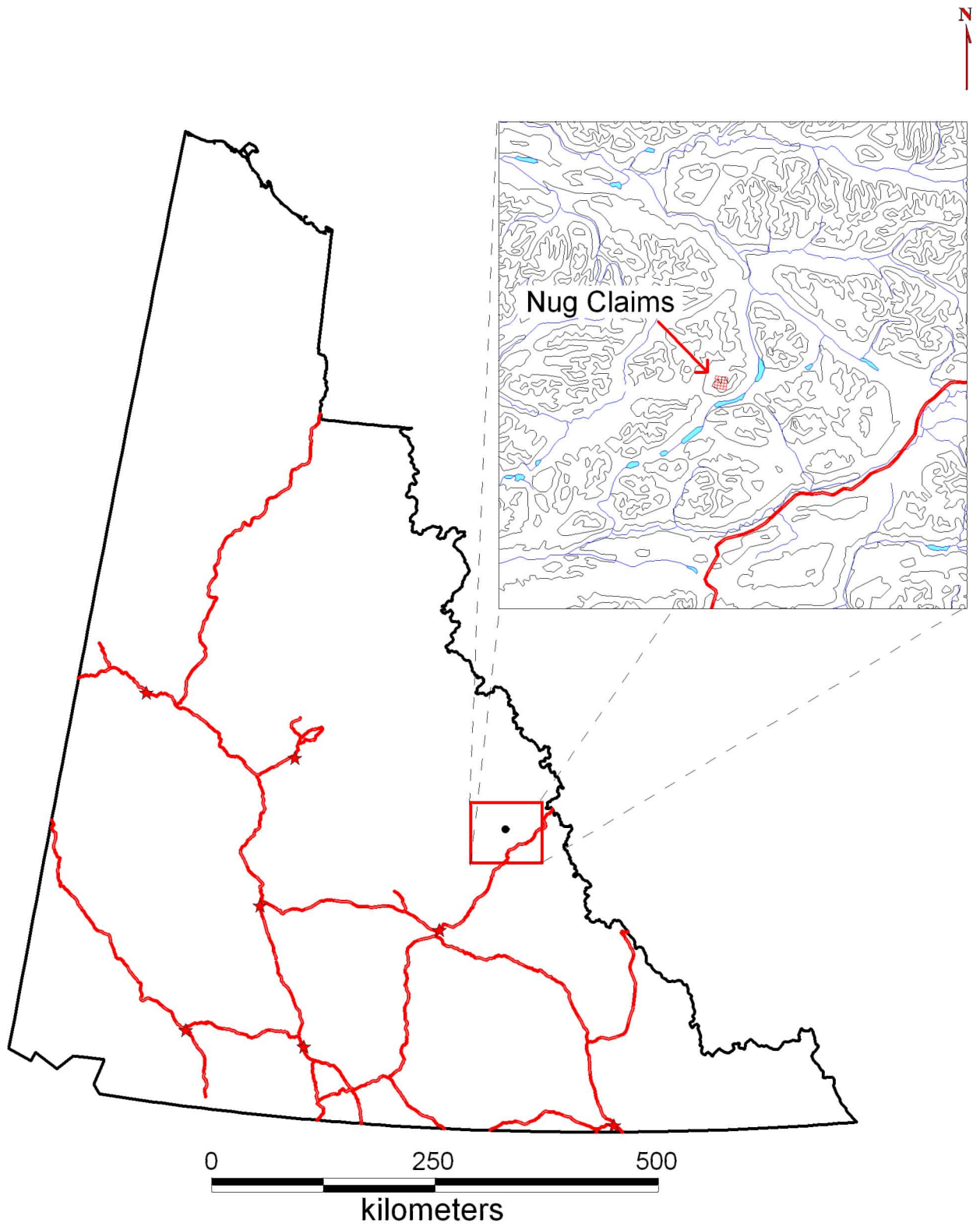
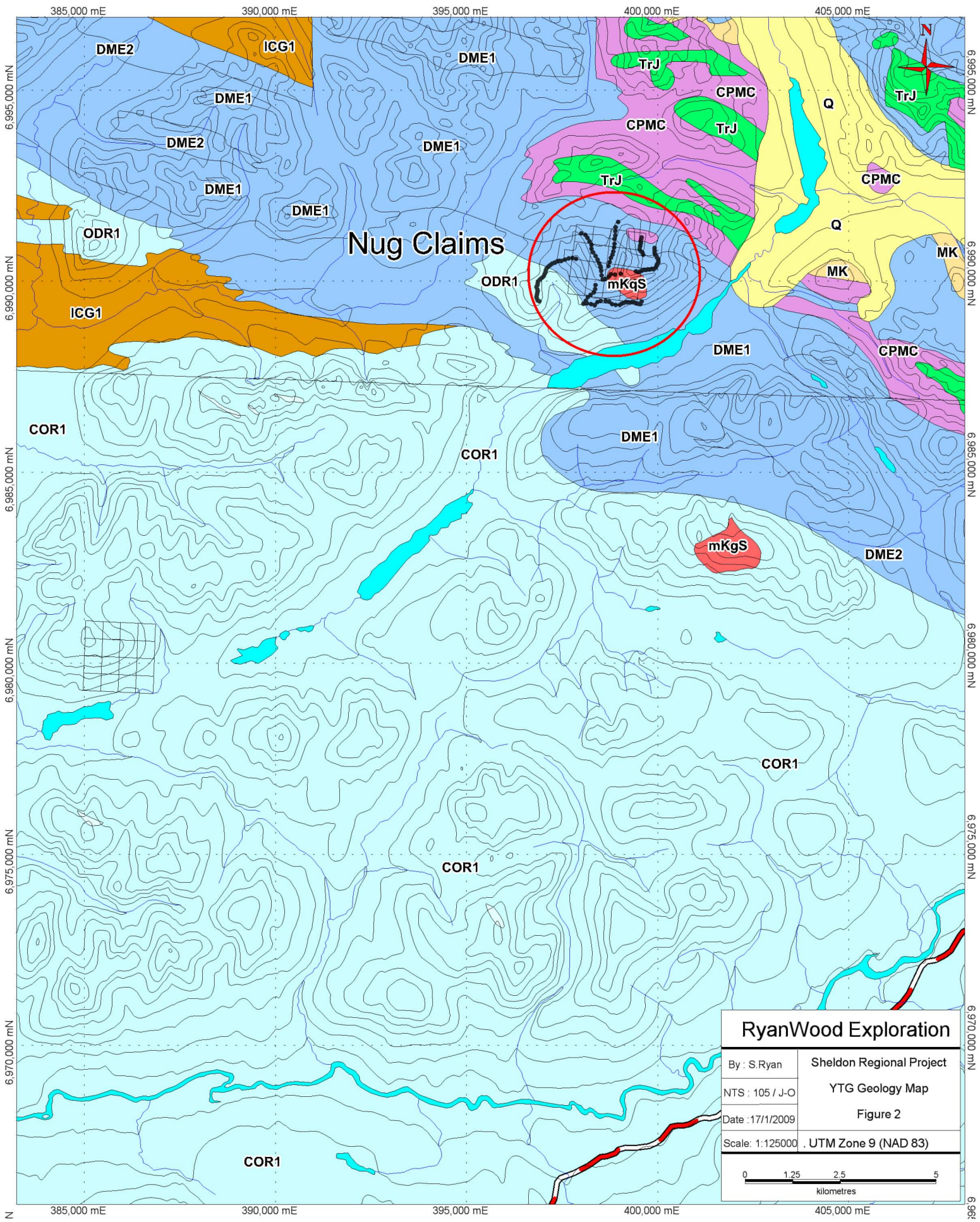


Figure 1

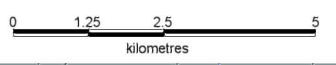
Nug Claim Location Map

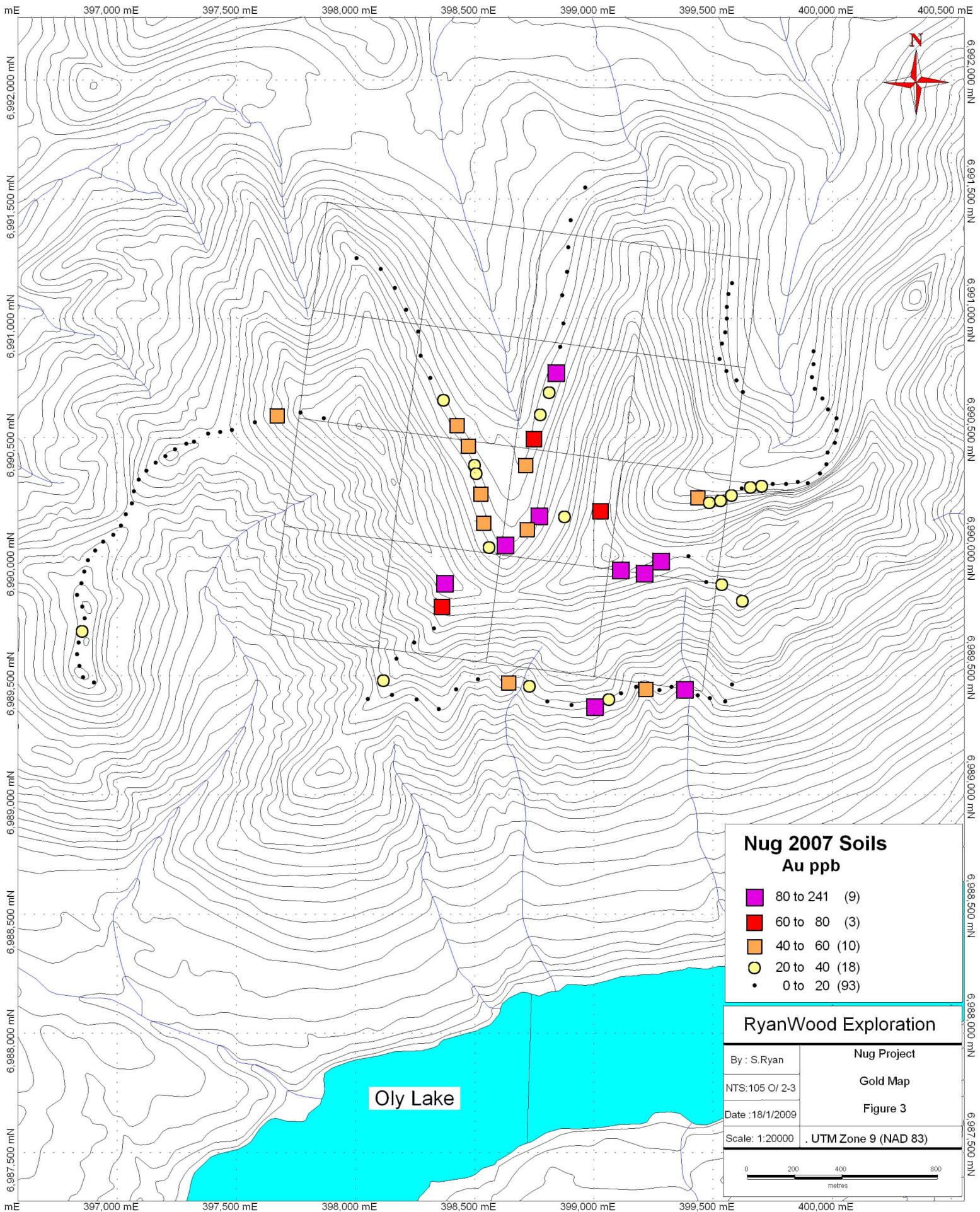


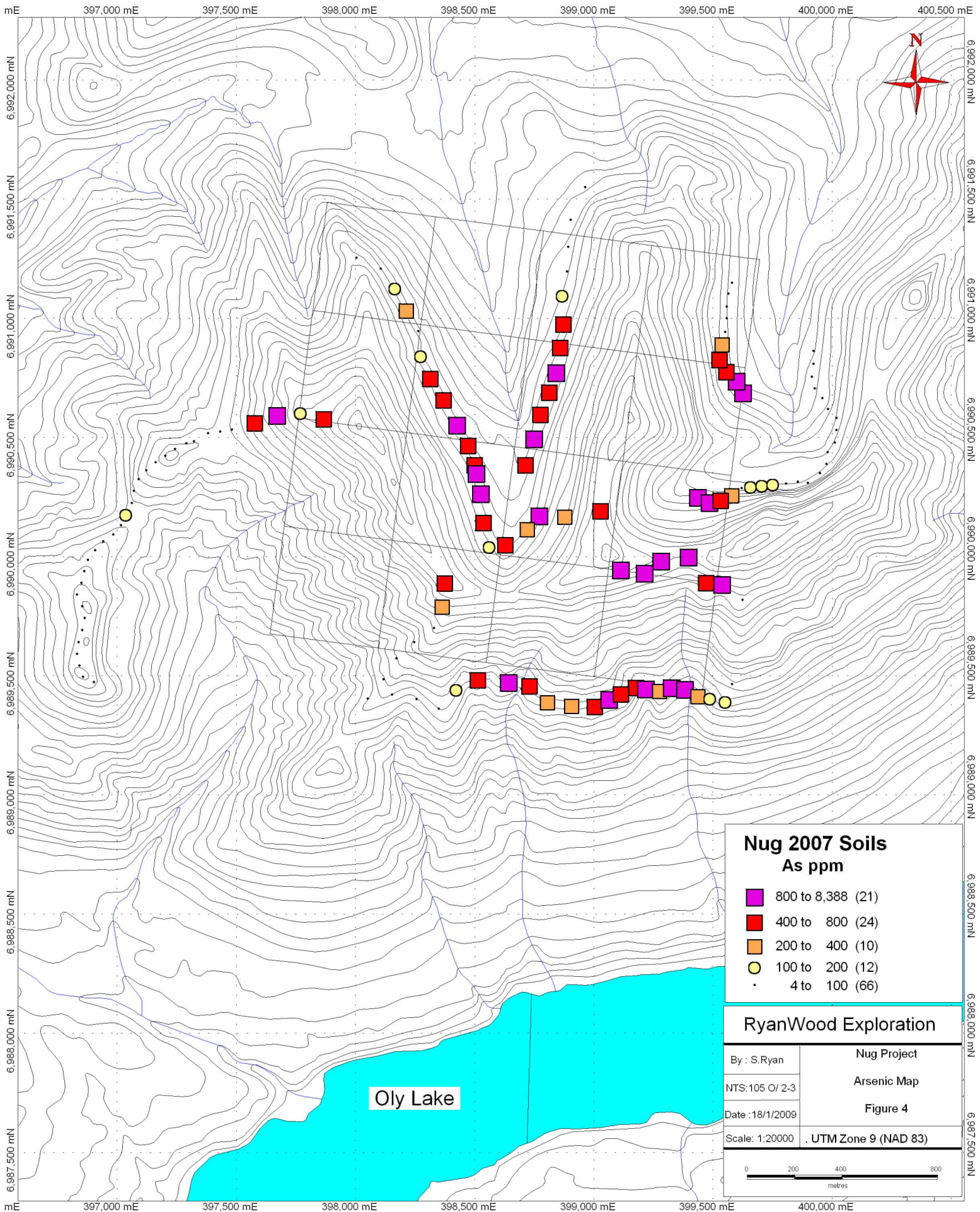
Nug Claims

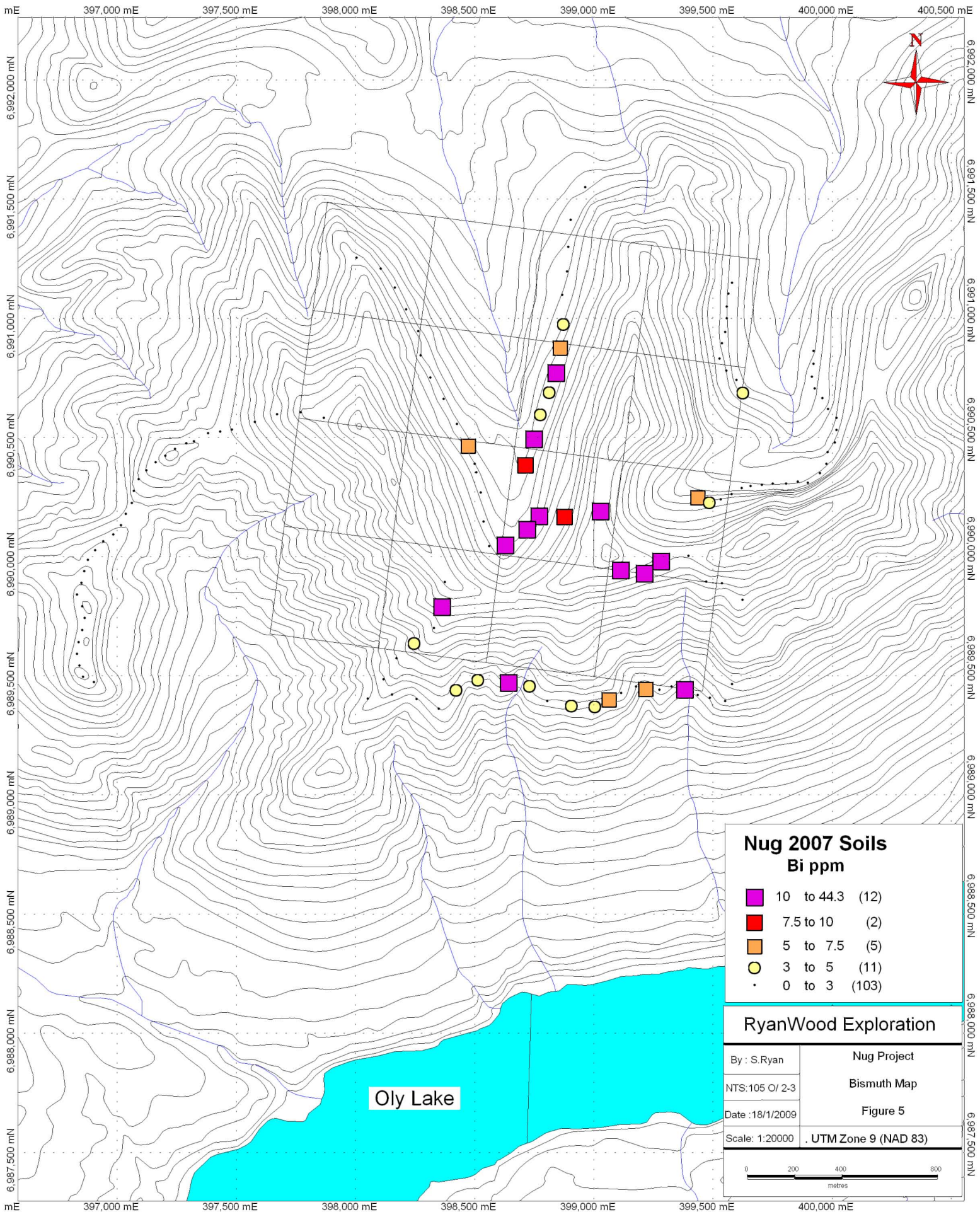
**RyanWood Exploration**

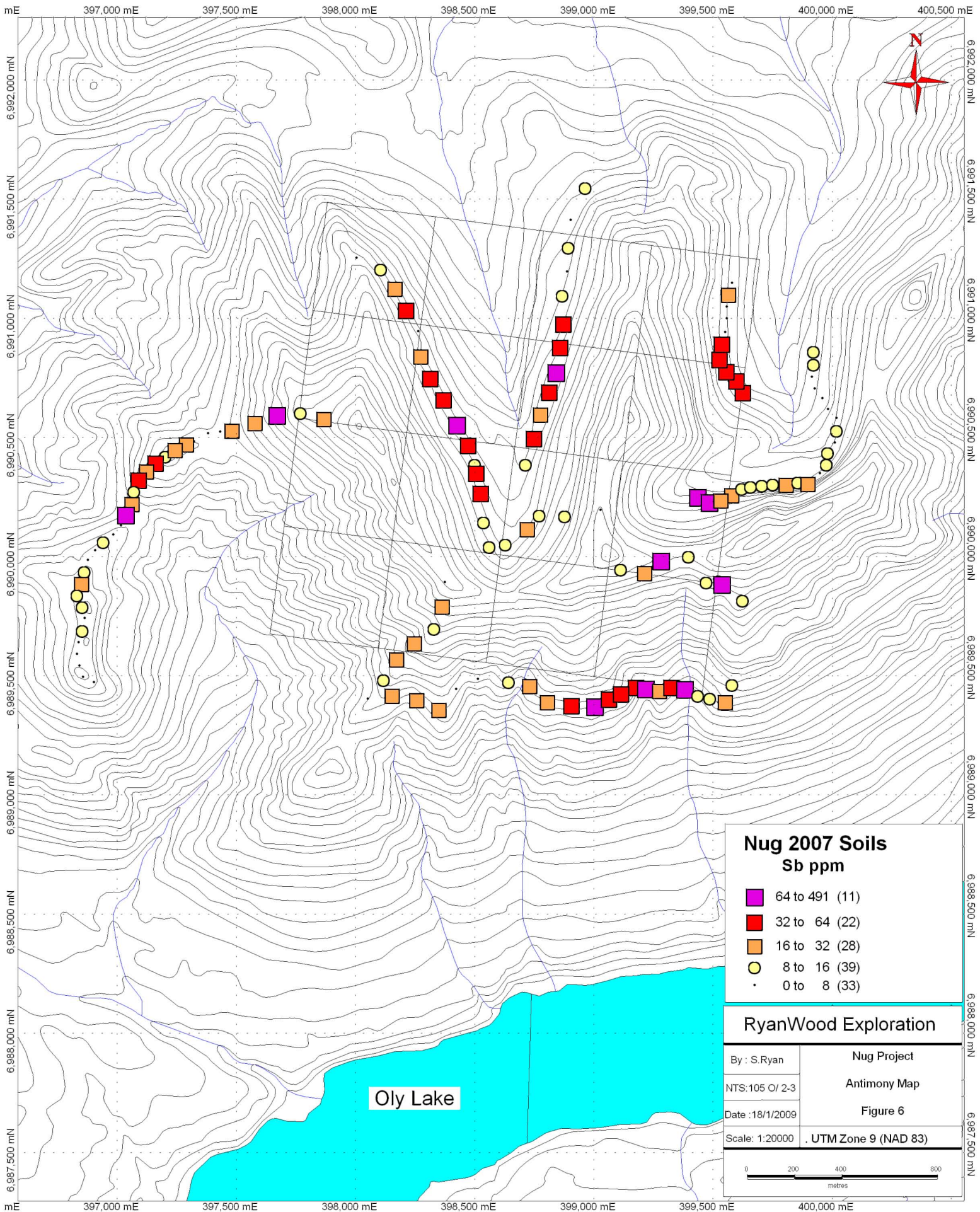
By : S.Ryan	Sheldon Regional Project
NTS : 105 / J-O	YTG Geology Map
Date : 17/1/2009	Figure 2
Scale : 1:125000	UTM Zone 9 (NAD 83)











Oly Lake

Sample_ID	UTM	Easting	Northing	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
SHR 13655	Nad 83 09V	397433	6990525	6.2	30.2	29.6	119	0.3	29.3	7.2	169	2.92	39.3
SHR 14775	Nad 83 09V	397382	6990517	9.5	28.1	22.4	118	0.2	31.7	8	102	2.88	16.1
SHR 14776	Nad 83 09V	397291	6990475	1.2	52.6	31.7	366	0.9	85	29	834	4.21	76.3
SHR 14777	Nad 83 09V	397203	6990422	6.8	355.3	49.9	733	0.6	316.2	126.9	2927	8.4	21.6
SHR 14778	Nad 83 09V	397323	6990484	1.2	46.7	11.9	241	0.4	59.4	47.4	949	11.96	5.1
SHR 15034	Nad 83 09V	399437	6990253	3.3	214	459.8	172	3.2	42.1	22	547	5.84	3126
SHR 15035	Nad 83 09V	399486	6990232	8.6	211.6	318.2	162	2.7	25.7	12	408	12.45	1925
SHR 15036	Nad 83 09V	399533	6990239	7.1	173	133.5	135	1.1	20.9	3.9	332	14.74	654.6
SHR 15110	Nad 83 09V	399579	6990262	6.6	164.5	93	166	1	22.9	3.9	388	16.08	293.2
SHR 15111	Nad 83 09V	399621	6990287	9.9	266.2	31.7	420	1.3	106.9	24.1	788	17.76	77.3
SHR 15112	Nad 83 09V	399658	6990296	6.8	256.1	41	283	1.7	76.5	15.4	526	17.19	156.3
SHR 15113	Nad 83 09V	399706	6990300	5.9	212.2	52.7	249	1.6	56.9	8.4	549	13.7	138.3
SHR 15114	Nad 83 09V	399752	6990305	5.5	251.7	47	399	1.4	107.3	20.4	824	13.92	105.1
SHR 15115	Nad 83 09V	399807	6990306	11.5	314.7	49.2	694	1.6	194.9	38.4	1305	15.64	82.1
SHR 15116	Nad 83 09V	399857	6990314	10.3	320.5	43.3	915	1.2	288.1	89.4	3016	13.35	56.9
SHR 15117	Nad 83 09V	399899	6990309	7.6	403.3	60.4	853	1.6	306.2	84.9	2453	14.8	50
SHR 15118	Nad 83 09V	396941	6990064	23.6	72.5	20.5	176	3	22.5	3.4	114	2.6	12.8
SHR 15119	Nad 83 09V	396908	6990026	8.2	37.3	16	158	1.1	33.6	4.6	91	2.49	18.8
SHR 15120	Nad 83 09V	396877	6989986	7.4	114.1	32.5	338	0.5	59.8	15.5	551	4.58	17.7
SHR 15121	Nad 83 09V	396862	6989938	9.1	35.6	28.6	75	0.8	11.8	1.9	27	4.56	25.7
SHR 15122	Nad 83 09V	396851	6989889	36.1	203.4	18.7	1862	8.2	304.6	14.5	460	2.76	39.8
SHR 15123	Nad 83 09V	396832	6989840	13.1	151.6	28.5	587	1.7	84.8	22	1864	3.94	29
SHR 15124	Nad 83 09V	396853	6989792	4.5	80.3	16.6	196	0.6	69.2	26.2	1130	4.25	33.1
SHR 15125	Nad 83 09V	396863	6989742	6.8	70.3	16.9	176	0.2	28.3	6.5	257	2.46	12.7
SHR 15126	Nad 83 09V	396854	6989691	19.9	309.6	44.3	710	1	144.2	63	10001	7.56	28
SHR 15127	Nad 83 09V	396839	6989641	1.3	25.7	5.8	43	0.05	10	4.7	198	1.58	4
SHR 15128	Nad 83 09V	396832	6989591	5.4	48.7	32.4	125	0.6	36	12.3	1912	4.26	33.4
SHR 15129	Nad 83 09V	396842	6989543	3.4	64.7	18.8	140	0.5	38.6	12.6	1431	2.63	17.7
SHR 15130	Nad 83 09V	396857	6989495	3.3	67.7	12.2	164	0.2	47	15.9	1164	3.28	18.9
SHR 15131	Nad 83 09V	396903	6989473	3	48.5	9.7	142	0.1	32.6	9.4	810	2.99	16.7
SHR 15137	Nad 83 09V	399113	6989948	0.4	123.6	213.7	131	2.2	4.1	8.9	421	2.68	1145
SHR 15146	Nad 83 09V	399472	6989895	1.3	55.4	57.5	84	0.7	14.6	14.4	348	3.09	745.8
SHR 15147	Nad 83 09V	399625	6989818	14.9	104.9	29.5	117	0.8	13.5	0.9	63	6.93	78.4
SHR 15148	Nad 83 09V	399283	6989986	0.4	64.1	338.5	67	0.8	2.8	11.7	283	2.31	1304
SHR 15149	Nad 83 09V	399214	6989935	0.4	45.6	211.1	217	1.6	5.8	9.7	472	2.76	1719
SHR 15150	Nad 83 09V	399398	6990003	0.2	53.7	33.6	64	0.6	5.2	22.9	852	4.12	1250
SHR 15151	Nad 83 09V	399538	6989888	11.8	135.5	268.2	104	1.8	8.3	1.2	71	9.86	1661
SHR 15169	Nad 83 09V	398005	6991253	4	77.1	17	144	1	29.3	6.2	163	3.33	40
SHR 15170	Nad 83 09V	398106	6991208	5.7	179.6	31.6	392	1.5	89.3	23.1	458	6.05	53.2
SHR 15171	Nad 83 09V	398165	6991128	9.4	174.7	67.2	327	1.2	71.1	17.9	445	9.56	133.6
SHR 15172	Nad 83 09V	398213	6991037	11.6	152.5	74.2	236	1.4	31.2	5.5	136	9.71	316
SHR 15173	Nad 83 09V	398264	6990946	1.1	20.3	6.4	21	0.3	4.9	3.3	111	0.9	8
SHR 15174	Nad 83 09V	398273	6990844	31	210.8	28.3	1413	5.4	288.3	16.7	491	4.09	102.9
SHR 15175	Nad 83 09V	398315	6990751	14.6	258.5	164.3	363	1.2	61	15.2	412	10.75	780.5
SHR 15176	Nad 83 09V	398370	6990661	10.9	317.2	128.4	382	1.3	84.4	28.5	724	11.38	755.8
SHR 15177	Nad 83 09V	398426	6990557	8.4	335.4	447.9	307	3.1	75.9	20.4	579	10.78	1725
SHR 15178	Nad 83 09V	398473	6990470	27.8	225.3	69.1	166	1.2	74.9	5.6	150	6.98	605.1
SHR 15179	Nad 83 09V	398500	6990389	10.1	180.3	64.2	62	1.2	30.7	3.9	101	3.18	437.9
SHR 15180	Nad 83 09V	398714	6990389	2.4	97	36.2	74	0.6	18.7	4.2	128	1.86	464.4
SHR 15181	Nad 83 09V	398750	6990498	9	419.3	134.7	251	0.9	132.2	28.1	702	5.96	1637
SHR 15182	Nad 83 09V	398777	6990600	6.8	179.8	21.5	58	0.6	14.2	4.3	215	6.76	658.3
SHR 15183	Nad 83 09V	398814	6990693	6.6	125.6	56.9	76	0.5	17.9	4.3	158	6.14	654.8
SHR 15184	Nad 83 09V	398842	6990777	5.5	205.8	420.6	95	2.5	17.6	3.5	207	8.93	2316
SHR 15185	Nad 83 09V	398859	6990881	5.5	157.3	68.8	334	1.3	51.5	24.3	625	5.94	798.1
SHR 15186	Nad 83 09V	398873	6990979	6.2	173.4	123.9	249	1.5	35.2	5.5	239	6.68	624.7
SHR 15187	Nad 83 09V	398868	6991098	5.4	57.9	27.9	104	0.6	15.5	3.6	250	4.6	166.9
SHR 15188	Nad 83 09V	398888	6991196	19.9	38.2	20	130	0.5	32	6.3	161	2.81	31.7
SHR 15189	Nad 83 09V	399950	6990350	9.9	297.7	38.2	729	1.4	224.3	90.6	2417	11.48	30.8
SHR 15190	Nad 83 09V	399976	6990389	9.6	356.6	47.2	856	1	299.8	137	4558	12.46	45.3
SHR 15191	Nad 83 09V	399982	6990438	9.7	309.9	42.6	576	1.7	153.8	65.9	2028	10.53	34.6
SHR 15192	Nad 83 09V	400012	6990479	8.9	245.4	71.8	615	1.1	171.6	98.8	3187	9.41	38.3

Sample_ID	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti
SHR 13655	1.4	2.2	1.3	57	0.2	6.6	0.4	41	0.03	0.092	23	17	0.23	256	0.007
SHR 14775	0.9	0.6	4.3	36	0.05	1.6	0.3	19	0.005	0.077	30	7	0.04	174	0.002
SHR 14776	1	2.4	8.8	22	1.2	17.6	0.5	64	0.46	0.069	42	33	0.78	446	0.024
SHR 14777	2.3	6	8.8	35	3.2	15.5	0.5	137	0.06	0.109	32	45	1.59	777	0.043
SHR 14778	0.1	2.2	1.6	113	1.4	3.6	0.05	90	0.84	0.17	12	19	0.29	439	0.014
SHR 15034	2.6	48.3	6.2	123	7.5	93.7	6.6	86	1.03	0.089	12	45	1.04	783	0.092
SHR 15035	2.4	37.3	5.7	48	1.7	78.4	3.8	116	0.14	0.198	12	49	0.59	562	0.049
SHR 15036	1.4	25.9	6.1	38	0.05	27.6	2.1	149	0.02	0.151	10	56	0.77	413	0.05
SHR 15110	1.6	25	4	38	0.2	19.9	1.1	109	0.02	0.154	8	38	0.48	364	0.011
SHR 15111	1.6	17.9	3.5	51	0.4	14.9	0.7	123	0.03	0.157	7	43	0.52	371	0.039
SHR 15112	1.4	27.2	2.9	213	0.4	11.2	1.3	124	0.25	0.157	6	38	0.61	439	0.064
SHR 15113	1.7	21.4	2.7	320	0.3	11.4	1.6	115	0.15	0.164	9	38	0.62	516	0.056
SHR 15114	1.4	19.4	3.9	305	0.6	11.4	1.2	99	0.24	0.14	9	37	1.15	686	0.077
SHR 15115	1.9	19.5	5.4	79	0.5	19.7	0.7	143	0.03	0.18	9	46	0.75	538	0.043
SHR 15116	1.7	6.3	5.6	78	2.1	10.7	0.6	129	0.05	0.13	10	41	0.85	641	0.031
SHR 15117	2.2	12.8	4.1	105	1.5	18.5	0.7	108	0.04	0.105	9	38	0.86	547	0.041
SHR 15118	7.1	13.9	3.4	279	1.2	12.8	0.2	83	0.03	0.109	20	11	0.03	342	0.005
SHR 15119	1.1	5.5	1	15	0.4	5	0.4	109	0.02	0.043	17	18	0.06	162	0.019
SHR 15120	3.6	3.1	7.1	74	0.9	5.2	0.4	47	0.01	0.113	27	27	0.09	549	0.004
SHR 15121	1	3.8	0.9	58	0.2	8.1	0.4	80	0.005	0.137	17	13	0.03	588	0.004
SHR 15122	6.4	4.5	2.6	180	25	18.8	0.3	322	0.78	0.288	35	40	0.07	1150	0.005
SHR 15123	3.4	9.3	7.7	53	4.6	10.9	0.3	59	0.75	0.238	33	13	0.11	558	0.005
SHR 15124	1.2	4.6	0.6	34	0.7	8.2	0.3	60	0.05	0.128	16	32	0.25	184	0.012
SHR 15125	1	3.4	0.2	10	0.3	2.9	0.3	74	0.02	0.145	12	15	0.05	126	0.006
SHR 15126	6.2	23.3	6.9	65	2.5	9.5	0.3	167	0.41	0.446	32	28	0.31	426	0.006
SHR 15127	0.7	1.4	0.1	14	0.1	0.6	0.1	26	0.05	0.058	5	10	0.09	60	0.017
SHR 15128	2.2	4.8	1.2	81	0.3	4.2	0.3	65	0.13	0.316	23	30	0.16	407	0.011
SHR 15129	1	5.3	0.6	79	0.7	4.1	0.2	49	0.04	0.101	18	15	0.07	287	0.014
SHR 15130	1	3.8	2.8	24	0.5	2.9	0.4	67	0.07	0.061	15	30	0.3	171	0.022
SHR 15131	0.8	3.4	1.4	12	0.2	2.5	0.3	66	0.04	0.051	15	21	0.15	122	0.022
SHR 15137	8.2	145.3	13.5	130	3.8	9.3	21.9	32	4.48	0.055	44	7	0.58	56	0.142
SHR 15146	1.4	7.6	3.3	84	0.6	11	1.7	67	0.63	0.056	12	13	0.8	198	0.129
SHR 15147	1.5	29.2	3.7	55	0.3	11	0.6	149	0.03	0.089	12	42	0.32	352	0.012
SHR 15148	2.1	88	12	125	2	88.5	44.3	13	1.34	0.043	33	4	0.38	64	0.003
SHR 15149	4.3	174.6	12.1	180	7.3	17.4	21.9	24	1.44	0.039	46	6	0.51	175	0.029
SHR 15150	1.6	18.6	6.8	873	0.4	13.9	2.8	79	1.49	0.044	25	10	1.29	93	0.073
SHR 15151	2.7	32.5	3.5	21	0.5	122.9	1.8	155	0.01	0.179	8	47	0.25	295	0.02
SHR 15169	0.8	4.9	1.9	48	0.2	7.9	0.2	48	0.06	0.1	11	15	0.13	195	0.018
SHR 15170	1.1	8.1	3.6	92	0.4	12.8	0.3	54	0.02	0.121	16	20	0.1	165	0.002
SHR 15171	1.2	5.9	7.1	69	0.3	30.8	0.4	63	0.01	0.194	17	28	0.3	368	0.004
SHR 15172	1.1	10	5.9	56	0.2	44.3	0.6	92	0.01	0.201	15	35	0.2	354	0.013
SHR 15173	0.4	0.25	0.3	10	0.05	1.5	0.05	21	0.09	0.058	3	6	0.12	61	0.021
SHR 15174	12	0.25	3.5	98	14.9	19.8	0.5	788	0.72	0.345	26	120	1.18	629	0.019
SHR 15175	1.9	10.5	6.7	36	0.6	43.3	2.1	167	0.02	0.168	17	51	0.98	401	0.075
SHR 15176	2.1	23.5	5.7	17	0.9	43.3	2	140	0.03	0.127	13	43	1.04	346	0.061
SHR 15177	2.3	58.9	5.5	25	0.7	86.5	2.8	127	0.03	0.152	14	41	0.79	335	0.06
SHR 15178	7.1	59.5	2.8	57	0.8	34.2	5.1	165	0.12	0.311	15	30	0.34	429	0.013
SHR 15179	2.4	27.1	0.5	17	0.3	14.6	1.5	55	0.07	0.165	9	14	0.17	128	0.005
SHR 15180	2	45.9	2.1	33	0.8	10	8.7	36	0.3	0.056	8	10	0.33	175	0.043
SHR 15181	6	75.1	6.2	36	1.2	41.4	17.5	211	0.22	0.121	23	28	1.05	428	0.027
SHR 15182	2.5	33.3	4.7	27	0.2	24.5	3.5	121	0.05	0.152	17	46	0.64	407	0.059
SHR 15183	1.8	37.1	2.7	24	0.2	35.1	3	77	0.06	0.129	16	29	0.46	250	0.023
SHR 15184	1.7	93.7	8.4	47	0.4	73	10	124	0.04	0.151	19	46	0.74	533	0.059
SHR 15185	1.7	19.9	7.3	34	3	49	5.2	105	0.02	0.116	26	35	0.59	412	0.035
SHR 15186	1.3	18.4	7	39	0.5	47.2	4.5	130	0.03	0.137	25	44	0.78	464	0.062
SHR 15187	0.8	6.2	0.4	8	0.1	13.4	1.1	111	0.03	0.123	19	26	0.06	123	0.017
SHR 15188	2	0.7	3.7	58	0.9	6.6	0.2	63	0.04	0.067	23	20	0.08	448	0.003
SHR 15189	1.3	7.1	5.1	87	1.7	7.9	0.5	127	0.03	0.164	13	41	0.7	408	0.033
SHR 15190	1.3	9.7	3.8	30	3.5	9.8	0.4	84	0.01	0.13	11	29	0.4	331	0.008
SHR 15191	1.6	7.6	4	27	0.9	8.4	0.4	75	0.02	0.167	13	27	0.3	158	0.01
SHR 15192	1.4	8.5	3.7	40	1.7	6.8	0.4	66	0.02	0.148	18	24	0.23	280	0.005

Sample_ID	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Method	Acme_File
SHR 13655	3	0.87	0.005	0.12	0.05	0.02	1.2	0.4	0.08	2	1.2	1DX15	VAN07001339
SHR 14775	1	0.3	0.002	0.1	0.05	0.14	1.8	0.7	0.05	0.05	1.7	1DX15	VAN07001339
SHR 14776	3	1.73	0.004	0.26	0.05	0.04	6.5	0.4	0.025	5	0.8	1DX15	VAN07001339
SHR 14777	2	2.9	0.003	0.29	0.05	0.03	10.3	0.7	0.025	7	3	1DX15	VAN07001339
SHR 14778	16	0.63	0.01	0.28	0.05	0.06	17.2	0.4	0.56	2	1.4	1DX15	VAN07001339
SHR 15034	2	3.18	0.068	0.28	0.3	0.12	6.3	0.5	0.16	8	3.5	1DX15	VAN07001339
SHR 15035	2	2.05	0.025	0.28	0.3	0.07	5.9	0.6	0.3	7	7.9	1DX15	VAN07001339
SHR 15036	0.05	2.28	0.012	0.4	0.05	0.03	6	0.4	0.32	8	7.6	1DX15	VAN07001339
SHR 15110	0.05	2.41	0.021	0.21	0.05	0.03	3.6	0.3	0.33	10	8	1DX15	VAN07001339
SHR 15111	0.05	3.48	0.025	0.3	0.05	0.04	3.8	0.4	0.54	7	13.7	1DX15	VAN07001339
SHR 15112	0.05	3.07	0.01	0.34	0.2	0.08	3.9	0.6	0.49	6	15	1DX15	VAN07001339
SHR 15113	0.05	2.35	0.012	0.32	0.1	0.1	4.1	0.6	0.3	5	10.3	1DX15	VAN07001339
SHR 15114	0.05	3.41	0.012	0.39	0.2	0.1	4.2	0.8	0.29	8	11.1	1DX15	VAN07001339
SHR 15115	0.05	2.71	0.023	0.41	0.05	0.06	5.7	0.6	0.42	7	13.4	1DX15	VAN07001339
SHR 15116	0.05	2.59	0.011	0.39	0.05	0.07	5.8	0.5	0.31	6	8.6	1DX15	VAN07001339
SHR 15117	0.05	3.06	0.007	0.3	0.05	0.16	5.7	0.6	0.35	6	11.8	1DX15	VAN07001339
SHR 15118	4	0.38	0.007	0.27	0.05	0.23	1.9	0.8	0.58	1	7.9	1DX15	VAN07001339
SHR 15119	2	0.58	0.003	0.08	0.2	0.08	1.5	0.2	0.025	5	2.4	1DX15	VAN07001339
SHR 15120	8	0.9	0.004	0.22	0.05	0.07	5.4	0.6	0.15	2	4.2	1DX15	VAN07001339
SHR 15121	4	0.43	0.006	0.27	0.05	0.14	0.9	0.5	0.57	3	5	1DX15	VAN07001339
SHR 15122	6	0.6	0.003	0.15	0.2	0.96	3.2	0.8	0.08	2	22.3	1DX15	VAN07001339
SHR 15123	6	0.59	0.003	0.2	0.05	0.34	8	0.3	0.08	1	9.6	1DX15	VAN07001339
SHR 15124	1	1.26	0.007	0.1	0.1	0.13	1.5	0.3	0.16	4	2	1DX15	VAN07001339
SHR 15125	3	0.56	0.003	0.11	0.1	0.04	0.7	0.2	0.07	4	1.7	1DX15	VAN07001339
SHR 15126	2	1.69	0.003	0.16	0.05	0.12	7.5	0.5	0.025	3	6.6	1DX15	VAN07001339
SHR 15127	0.05	0.73	0.027	0.05	0.05	0.03	0.7	0.05	0.025	3	0.6	1DX15	VAN07001339
SHR 15128	2	0.85	0.006	0.22	0.2	0.1	1	0.2	0.32	4	3.6	1DX15	VAN07001339
SHR 15129	3	0.64	0.017	0.1	0.1	0.05	1.1	0.1	0.14	3	1.3	1DX15	VAN07001339
SHR 15130	3	1.63	0.006	0.08	0.3	0.06	2.5	0.2	0.08	4	2	1DX15	VAN07001339
SHR 15131	2	0.91	0.004	0.07	0.2	0.03	1.8	0.1	0.025	4	1	1DX15	VAN07001339
SHR 15137	0.05	7.03	0.015	0.24	0.3	0.02	4.8	0.2	0.025	19	0.25	1DX15	VAN07001339
SHR 15146	1	4.09	0.032	0.15	1.3	0.05	3.1	0.2	0.025	10	2.7	1DX15	VAN07001339
SHR 15147	1	1.78	0.011	0.13	0.05	0.03	4.2	0.3	0.2	8	18.5	1DX15	VAN07001339
SHR 15148	0.05	2.98	0.041	0.1	0.05	0.01	2	0.1	0.025	6	0.25	1DX15	VAN07001339
SHR 15149	0.05	3.05	0.042	0.19	0.3	0.02	3.6	0.3	0.025	8	1.9	1DX15	VAN07001339
SHR 15150	1	4.6	0.057	0.28	0.05	0.005	8	0.2	0.025	11	1.3	1DX15	VAN07001339
SHR 15151	2	1	0.009	0.2	0.05	0.02	3.9	0.5	0.39	5	17.6	1DX15	VAN07001339
SHR 15169	0.05	0.71	0.019	0.09	0.05	0.03	2.3	0.3	0.1	3	4.1	1DX15	VAN07001339
SHR 15170	0.05	0.99	0.003	0.09	0.05	0.08	4.7	0.3	0.09	2	5.7	1DX15	VAN07001339
SHR 15171	2	1.31	0.008	0.16	0.05	0.06	4.8	0.6	0.24	4	9	1DX15	VAN07001339
SHR 15172	3	1.19	0.01	0.16	0.05	0.04	3.5	0.9	0.29	4	11.4	1DX15	VAN07001339
SHR 15173	0.05	0.77	0.025	0.06	0.05	0.02	0.6	0.1	0.05	2	1	1DX15	VAN07001373
SHR 15174	1	2.03	0.014	0.21	0.3	0.41	5.3	1.1	0.26	7	19.3	1DX15	VAN07001373
SHR 15175	2	2.52	0.012	0.47	0.1	0.06	6.2	1.2	0.52	8	17.2	1DX15	VAN07001339
SHR 15176	0.05	2.49	0.009	0.4	0.1	0.05	6.7	1	0.28	8	13.7	1DX15	VAN07001373
SHR 15177	0.05	2.18	0.012	0.45	0.4	0.05	5.8	0.8	0.35	7	12.7	1DX15	VAN07001373
SHR 15178	2	0.89	0.009	0.19	1.1	0.04	3	0.5	0.37	6	30.4	1DX15	VAN07001339
SHR 15179	0.05	0.79	0.012	0.08	0.7	0.07	1	0.2	0.17	3	3.7	1DX15	VAN07001339
SHR 15180	0.05	1.7	0.024	0.12	0.3	0.04	2.1	0.2	0.08	6	1.8	1DX15	VAN07001339
SHR 15181	0.05	2.53	0.009	0.1	1.3	0.03	3.3	0.3	0.025	7	5.8	1DX15	VAN07001339
SHR 15182	1	1.83	0.018	0.38	0.8	0.06	4.1	0.7	0.31	7	9.7	1DX15	VAN07001339
SHR 15183	1	1.91	0.015	0.16	0.7	0.03	2.6	0.5	0.19	7	4.2	1DX15	VAN07001373
SHR 15184	2	2.24	0.028	0.41	0.2	0.05	5.4	0.8	0.5	7	10.7	1DX15	VAN07001339
SHR 15185	0.05	1.74	0.007	0.39	0.05	0.04	4.3	0.8	0.24	6	7.2	1DX15	VAN07001373
SHR 15186	1	2.44	0.01	0.44	0.1	0.03	5.5	0.9	0.31	8	8.1	1DX15	VAN07001339
SHR 15187	2	0.64	0.006	0.08	0.1	0.09	1	0.2	0.14	6	2.4	1DX15	VAN07001339
SHR 15188	2	0.49	0.005	0.18	0.05	0.15	2.4	1.1	0.36	2	6	1DX15	VAN07001339
SHR 15189	3	2.38	0.013	0.4	0.05	0.09	6.4	0.7	0.42	6	12.2	1DX15	VAN07001339
SHR 15190	3	1.76	0.003	0.15	0.05	0.09	6.1	0.8	0.23	4	11.7	1DX15	VAN07001339
SHR 15191	2	1.66	0.01	0.11	0.05	0.1	6.3	0.6	0.15	4	14.9	1DX15	VAN07001339
SHR 15192	2	1.4	0.004	0.12	0.05	0.12	6.2	0.7	0.11	4	8.3	1DX15	VAN07001339

Sample_ID	UTM	Easting	Northing	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
SHR 15193	Nad 83 09V	400019	6990531	9.2	325.3	50.8	443	1.4	107.5	57.7	1966	14.28	32.8
SHR 15194	Nad 83 09V	400019	6990581	5.2	131.6	42.7	393	0.8	80.2	40.3	1801	6.77	23.4
SHR 15197	Nad 83 09V	399984	6990619	3.1	55.9	12.7	121	0.8	20	7.3	378	2.42	13
SHR 15198	Nad 83 09V	399959	6990665	7	75.8	21.9	173	0.5	27.2	9.2	506	4.22	24.9
SHR 15199	Nad 83 09V	399928	6990706	11.2	40.1	14.1	85	0.3	15.7	6.6	273	1.92	20.4
SHR 15200	Nad 83 09V	399916	6990755	11.3	20.8	8.5	60	0.3	12.2	3	131	1.63	15.8
SHR 15201	Nad 83 09V	399922	6990809	18.8	48	13.6	96	0.7	20.6	3.5	133	3.68	32.7
SHR 15202	Nad 83 09V	399922	6990863	28.6	56	18.8	168	0.9	32.8	9.4	457	3.85	25.6
SHR 15203	Nad 83 09V	399626	6990692	6.7	218.1	407.6	300	2.1	59.2	13.8	519	10.4	1357
SHR 15204	Nad 83 09V	399599	6990741	6.8	208.8	165.8	250	1.4	54.3	10.1	326	7.47	863.1
SHR 15205	Nad 83 09V	399557	6990780	6.4	216.5	133	263	1.9	55.5	11.6	477	7.93	713.8
SHR 15206	Nad 83 09V	399528	6990831	6.4	152.8	107.3	197	1.1	32.9	6.2	253	6.91	593.1
SHR 15207	Nad 83 09V	399539	6990895	5.6	141.6	203.3	318	1.1	56.9	24.5	1152	6.64	289.4
SHR 15208	Nad 83 09V	399552	6990943	3.8	78.6	27.3	166	0.6	30	17.2	884	4.06	41.6
SHR 15209	Nad 83 09V	399559	6990999	6.2	41.1	21	93	0.4	17.5	5.5	293	3.55	75.6
SHR 15251	Nad 83 09V	399558	6991049	16.1	23.5	13.9	72	0.6	12	2.4	56	1.73	24.4
SHR 15252	Nad 83 09V	399566	6991103	36.3	24	22.9	99	1.3	10.1	1.4	49	2.93	46.7
SHR 15253	Nad 83 09V	399580	6991148	3.8	115.8	20.4	140	0.5	34.6	7.7	293	6.09	31.8
SHR 15255	Nad 83 09V	398893	6991299	18.9	68	24.4	224	2.1	38.1	6.6	237	4.08	35.9
SHR 15256	Nad 83 09V	398904	6991413	5.6	57.1	7.1	72	0.2	8.1	1.2	39	3.65	32.4
SHR 15257	Nad 83 09V	398964	6991550	17.5	52.4	19.8	302	1.5	37.8	5.4	244	4.3	32.8
SHR 15258	Nad 83 09V	398375	6989893	37	69.6	16	59	0.3	26.2	1.9	51	3.52	529.2
SHR 15259	Nad 83 09V	398363	6989794	5.7	335	23.1	189	0.7	50.2	6.8	215	13.32	266.7
SHR 15260	Nad 83 09V	398329	6989700	19.2	142.1	21.2	1010	4.7	135.4	6.1	252	3.38	31.1
SHR 15261	Nad 83 09V	398247	6989640	21.8	106.6	17.6	248	0.8	34.6	2.5	40	4.62	73.7
SHR 15262	Nad 83 09V	398173	6989573	23.7	201.2	32.8	456	7.7	110	3.4	114	3.28	56.9
SHR 15263	Nad 83 09V	398118	6989485	12.2	94.7	20.8	347	1.2	79.1	11.6	250	6.62	23.9
SHR 15264	Nad 83 09V	398052	6989404	7.6	50.9	15.3	159	1.5	38.7	3	40	2.71	23.4
SHR 15265	Nad 83 09V	398154	6989421	13.1	91.7	15.8	436	1.9	123.1	9.8	320	2.8	48.2
SHR 15266	Nad 83 09V	398257	6989402	23.5	135	41.8	456	4.2	78.8	5.4	271	2.59	65.8
SHR 15267	Nad 83 09V	398350	6989361	21.2	73.7	38.7	143	6.7	22.5	1.2	32	4.55	84.4
SHR 15268	Nad 83 09V	398423	6989445	1.8	12.2	2.9	28	0.3	4.1	0.9	18	0.61	143.8
SHR 15269	Nad 83 09V	398514	6989487	5.2	51.2	12.6	72	0.4	17.5	2.4	65	2.3	483.1
SHR 15270	Nad 83 09V	398642	6989477	19.8	212.6	34	196	1.9	38.7	2.9	120	11.7	1720
SHR 15271	Nad 83 09V	398731	6989462	23.7	121	38.8	146	1.6	17.8	2.3	120	6.72	602.2
SHR 15272	Nad 83 09V	398805	6989393	71	153.2	69.7	523	4.6	68.1	3.5	118	9.49	226.3
SHR 15309	Nad 83 09V	398906	6989379	33.5	133.3	33.9	335	2.2	43.6	2.6	204	4.93	203
SHR 15310	Nad 83 09V	399005	6989375	19.7	89.1	1452	324	3.9	53	4	188	3.38	507.1
SHR 15311	Nad 83 09V	399064	6989406	48.4	175.7	89.8	275	3.8	42.8	2.9	161	8.11	2323
SHR 15312	Nad 83 09V	399115	6989427	11.9	100.6	154.4	219	4.2	26.5	2.5	107	2.42	718.8
SHR 15313	Nad 83 09V	399178	6989454	9.1	66.9	122.1	387	1	43	2.5	99	2	406.2
SHR 15314	Nad 83 09V	399219	6989450	2.3	127.9	223.7	390	0.6	171.8	31.2	1200	4.04	2094
SHR 15315	Nad 83 09V	399276	6989441	3.1	142.9	11.2	1755	3.6	285.5	8	524	1.6	225.1
SHR 15316	Nad 83 09V	399326	6989455	1.1	44.4	179.3	94	0.2	17.8	15.4	580	3	853.3
SHR 15317	Nad 83 09V	399382	6989448	0.8	217.7	1164	99	3.9	10	16.9	628	3.84	3883
SHR 15318	Nad 83 09V	399437	6989418	2.2	47.9	36.6	142	0.4	22.8	13.4	628	2.92	265.7
SHR 15320	Nad 83 09V	399488	6989407	0.9	33.8	22.4	73	0.3	11.6	14.3	597	1.59	123.5
SHR 15321	Nad 83 09V	399552	6989394	6.4	61	25.9	115	0.8	16.3	1.6	41	3.37	112.7
SHR 15322	Nad 83 09V	399581	6989465	8.4	162.4	21.4	188	3.8	37.9	6.9	177	5.67	98.5
SHR 15454	Nad 83 09V	399029	6990195	0.3	69.2	40.4	29	0.5	2	6.1	64	1.1	480.4
SHR 15455	Nad 83 09V	398878	6990172	0.5	118.3	83	96	0.7	7.1	12.5	614	2.98	267.3
SHR 15456	Nad 83 09V	398772	6990175	1	271.9	84.4	136	1.7	18.2	30.7	784	3.74	1484
SHR 15457	Nad 83 09V	398720	6990120	0.3	124.8	135.7	156	1	10.6	14.5	772	3.13	361.7
SHR 15458	Nad 83 09V	398630	6990053	4	352.8	37.3	80	0.9	58.7	20.5	433	2.83	589.5
SHR 15459	Nad 83 09V	398561	6990043	1.7	181.5	59.6	125	0.5	56.7	28	396	2.9	173.7
SHR 15460	Nad 83 09V	398538	6990146	6.4	484.3	79.9	115	0.6	95.9	37.5	441	6.49	527.2
SHR 15461	Nad 83 09V	398526	6990268	5.5	307.1	166.6	150	1.2	66.1	26.9	700	4.34	840.2
SHR 15462	Nad 83 09V	398508	6990354	6.8	282.6	201.6	135	1.2	63.8	20.6	495	5.93	1102
SHR 16705	Nad 83 09V	397243	6990451	5.6	108	20.1	343	0.3	103.3	27.7	737	7.58	76.6
SHR 16706	Nad 83 09V	397162	6990395	8.4	94.6	49.4	246	0.6	38	6.8	105	6.51	58.4
SHR 16707	Nad 83 09V	397123	6990362	18.9	71.2	29.8	178	4.5	24.3	3.5	65	4.85	49.2

Sample_ID	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti
SHR 15193	1.4	10.1	5.6	12	0.5	8.9	0.4	65	0.01	0.144	14	31	0.26	258	0.003
SHR 15194	1.6	7.5	2.8	24	0.8	4.9	0.3	62	0.02	0.137	19	19	0.1	202	0.002
SHR 15197	1	2.9	0.2	20	0.4	2.2	0.2	33	0.03	0.107	11	9	0.04	149	0.003
SHR 15198	1.1	4.3	0.8	23	0.2	3.7	0.3	66	0.01	0.098	17	19	0.05	189	0.004
SHR 15199	1.5	1.8	0.8	22	0.2	2.7	0.2	51	0.02	0.059	15	11	0.06	233	0.003
SHR 15200	1.1	0.6	0.3	13	0.3	3.1	0.2	59	0.02	0.055	11	9	0.05	216	0.005
SHR 15201	1.7	3.3	1.9	43	0.3	9.1	0.2	84	0.02	0.084	13	12	0.05	448	0.003
SHR 15202	3.1	5.6	0.8	38	0.7	8.1	0.3	92	0.11	0.134	9	23	0.09	810	0.003
SHR 15203	1.4	8.8	4.4	42	0.3	48.7	3	147	0.02	0.172	12	45	0.73	340	0.062
SHR 15204	1.2	4.5	4.7	58	0.7	57.3	2.3	162	0.01	0.142	15	51	0.85	420	0.078
SHR 15205	1.3	11.2	2.8	67	0.6	47.3	1.7	143	0.03	0.132	13	46	0.76	460	0.057
SHR 15206	1.2	3.7	5.4	37	0.5	52.4	1.9	156	0.01	0.135	18	49	0.7	364	0.058
SHR 15207	1	8.2	2.9	33	0.4	42.6	0.7	86	0.02	0.124	17	32	0.45	263	0.023
SHR 15208	0.7	2.9	0.4	11	0.3	5.3	0.3	54	0.02	0.08	10	17	0.16	112	0.013
SHR 15209	0.7	2.2	1.6	23	0.2	5.3	0.3	66	0.04	0.058	10	20	0.22	164	0.025
SHR 15251	1.3	2.6	0.4	32	0.3	5.8	0.2	53	0.005	0.079	16	8	0.03	234	0.004
SHR 15252	1.3	2	1.6	58	0.3	18.6	0.2	120	0.005	0.074	20	8	0.02	446	0.002
SHR 15253	1.2	15.3	5.4	41	0.3	2.4	0.4	42	0.02	0.079	22	23	0.09	701	0.005
SHR 15255	2.1	6.9	2	127	1.1	11.9	0.3	91	0.07	0.149	21	11	0.04	774	0.002
SHR 15256	0.4	3.6	1.4	12	0.2	4.3	0.2	79	0.02	0.098	19	13	0.02	315	0.003
SHR 15257	2.4	4.3	1.2	101	1.8	9.5	0.3	97	0.13	0.207	14	12	0.03	705	0.003
SHR 15258	3.6	99.5	0.8	10	0.2	7	1.9	192	0.02	0.082	30	16	0.21	128	0.01
SHR 15259	1.9	78.1	5.3	27	0.2	16.6	12.3	240	0.02	0.14	11	63	1.72	371	0.104
SHR 15260	9.3	4.8	0.4	60	10.4	10.3	0.8	791	0.17	0.218	12	148	0.2	566	0.014
SHR 15261	2.8	5.6	0.2	30	1.2	16.3	4.2	194	0.02	0.143	14	27	0.05	341	0.009
SHR 15262	11.4	4.8	0.1	26	3.3	22.9	0.7	458	0.04	0.262	12	102	0.09	542	0.005
SHR 15263	2.5	25.6	1	35	1.2	12.3	0.4	129	0.03	0.164	17	36	0.79	359	0.029
SHR 15264	3.3	4.5	0.05	39	0.3	7.2	0.3	74	0.01	0.166	16	18	0.07	256	0.002
SHR 15265	4.4	3.1	0.1	26	1	17.1	0.5	177	0.04	0.174	13	35	0.11	226	0.002
SHR 15266	11.4	7.2	0.1	43	2.1	19.8	0.8	398	0.29	0.347	16	65	0.18	363	0.003
SHR 15267	6	7.7	0.8	57	0.6	18.9	0.7	175	0.02	0.127	22	63	0.02	502	0.024
SHR 15268	0.6	0.6	0.05	9	0.9	0.9	3.9	21	0.03	0.034	2	2	0.02	39	0.009
SHR 15269	1.2	2.3	0.05	45	0.6	3.6	3.8	78	0.04	0.072	8	16	0.18	135	0.011
SHR 15270	3.5	45.7	5.8	175	0.4	14.9	14.4	174	0.05	0.236	18	54	0.52	325	0.049
SHR 15271	5.4	22.7	1.8	168	0.7	25.1	3.4	195	0.06	0.193	17	45	0.36	573	0.01
SHR 15272	5.1	12.6	2.3	125	1.5	31.3	1.9	376	0.03	0.183	18	55	0.27	491	0.036
SHR 15309	4.7	5.2	0.3	67	2.4	41.5	3.1	304	0.1	0.326	9	54	0.09	488	0.008
SHR 15310	5.5	140.1	0.5	47	2.8	490.6	3.2	312	0.09	0.193	13	54	0.2	286	0.007
SHR 15311	8.9	39.7	0.7	101	1.5	59.5	5.9	322	0.15	0.55	12	51	0.26	494	0.012
SHR 15312	4.9	13.4	0.2	41	2.9	47.2	2	150	0.06	0.141	7	51	0.07	235	0.008
SHR 15313	3.5	5.2	0.1	22	2.6	48.8	2.4	176	0.07	0.09	6	30	0.05	121	0.007
SHR 15314	3.7	42.6	9.1	32	1.8	155.9	5.1	62	0.56	0.098	32	9	0.37	326	0.009
SHR 15315	9.8	7.1	1	110	14.1	18.7	2.9	293	1.97	0.334	21	90	1.8	191	0.013
SHR 15316	1.2	10.3	4.8	68	0.5	36.2	2.2	63	0.68	0.073	11	25	0.75	180	0.096
SHR 15317	4.5	221.6	10.4	143	2.2	222.3	21.1	44	1.46	0.062	32	13	0.74	163	0.066
SHR 15318	1.3	6.6	1.2	39	1.8	11.2	1	65	0.3	0.065	11	23	0.45	223	0.069
SHR 15320	0.5	0.6	1.1	25	0.5	10.4	1.1	36	0.12	0.033	5	21	0.38	158	0.038
SHR 15321	1.6	4.5	0.2	121	0.4	18.6	0.9	177	0.02	0.105	10	28	0.04	440	0.008
SHR 15322	1.8	9.8	1.3	30	0.8	12.4	0.5	72	0.05	0.127	9	41	0.29	184	0.023
SHR 15454	2.8	71.9	4.9	68	0.8	7.5	12.4	7	2.77	0.033	8	3	0.15	8	0.007
SHR 15455	2.4	20.3	10.9	110	0.8	9.5	7.5	46	1.65	0.062	26	12	0.82	142	0.12
SHR 15456	2	240.8	4.7	131	1.3	15.2	38.9	65	1.2	0.079	16	14	0.96	150	0.13
SHR 15457	2.2	49.3	9.8	125	2.6	19.7	14.7	55	1.73	0.059	26	31	1.08	106	0.132
SHR 15458	2	108.4	6.1	16	0.7	15	11.7	65	0.12	0.057	20	24	0.67	271	0.008
SHR 15459	3.8	38.7	12.5	328	1.9	9.6	2	28	0.98	0.06	35	7	0.51	308	0.019
SHR 15460	4.3	42.8	9.3	80	0.7	12.7	1.8	79	0.15	0.135	20	27	0.63	485	0.025
SHR 15461	2.6	40.1	5.2	60	1.4	32.8	2	72	0.34	0.109	16	26	0.65	490	0.053
SHR 15462	2.8	39.7	6.6	46	1	42.8	1.9	69	0.19	0.114	19	21	0.52	366	0.033
SHR 16705	0.7	2.9	4	23	0.5	17.7	0.4	157	0.03	0.067	23	53	1.25	208	0.056
SHR 16706	0.9	5.3	1.2	75	0.3	39.2	0.5	130	0.01	0.129	24	26	0.11	415	0.018
SHR 16707	1.2	4.5	0.4	36	0.3	28.6	0.3	141	0.03	0.118	23	23	0.04	374	0.008

Sample_ID	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Method	Acme_File
SHR 15193	2	1.37	0.003	0.09	0.05	0.2	10	0.6	0.24	4	15.8	1DX15	VAN07001339
SHR 15194	2	0.99	0.003	0.08	0.05	0.06	4.8	0.3	0.1	2	5.6	1DX15	VAN07001339
SHR 15197	1	0.53	0.012	0.07	0.05	0.07	0.8	0.2	0.1	2	2.4	1DX15	VAN07001339
SHR 15198	3	0.76	0.004	0.09	0.05	0.05	1.4	0.3	0.09	3	5.1	1DX15	VAN07001339
SHR 15199	1	0.66	0.006	0.07	0.05	0.08	1.2	0.5	0.1	2	3.7	1DX15	VAN07001339
SHR 15200	3	0.51	0.011	0.07	0.05	0.07	0.7	0.4	0.07	2	2.2	1DX15	VAN07001339
SHR 15201	4	0.63	0.013	0.11	0.05	0.12	1.6	0.8	0.25	2	8.2	1DX15	VAN07001339
SHR 15202	3	1	0.014	0.09	0.1	0.09	1.7	1.7	0.16	4	7.1	1DX15	VAN07001339
SHR 15203	0.05	2.13	0.021	0.57	0.1	0.04	5.4	1.1	0.62	7	12.9	1DX15	VAN07001339
SHR 15204	0.05	2.4	0.023	0.59	0.1	0.05	5.6	1	0.6	7	10.6	1DX15	VAN07001339
SHR 15205	2	2.15	0.023	0.42	0.05	0.06	5.1	0.8	0.47	7	11.3	1DX15	VAN07001339
SHR 15206	1	1.9	0.013	0.48	0.05	0.03	5.2	1	0.53	7	9.4	1DX15	VAN07001339
SHR 15207	2	1.66	0.009	0.22	0.05	0.02	3.9	0.6	0.17	5	7	1DX15	VAN07001339
SHR 15208	2	1.02	0.013	0.07	0.1	0.04	1.4	0.3	0.06	4	2	1DX15	VAN07001339
SHR 15209	0.05	1.06	0.013	0.12	0.2	0.03	1.6	0.4	0.08	4	3.4	1DX15	VAN07001339
SHR 15251	0.05	0.53	0.011	0.1	0.05	0.08	0.6	0.7	0.14	2	4.2	1DX15	VAN07001339
SHR 15252	3	0.34	0.007	0.25	0.05	0.14	1.2	1.9	0.45	2	14.8	1DX15	VAN07001339
SHR 15253	2	1.03	0.008	0.09	0.05	0.07	4.2	0.1	0.025	3	4.1	1DX15	VAN07001339
SHR 15255	2	0.62	0.007	0.17	0.05	0.15	2.2	0.9	0.35	2	12.6	1DX15	VAN07001339
SHR 15256	3	0.41	0.004	0.05	0.05	0.03	1.2	0.1	0.025	3	2.5	1DX15	VAN07001339
SHR 15257	2	0.68	0.015	0.12	0.05	0.08	1.6	0.7	0.33	2	8.7	1DX15	VAN07001339
SHR 15258	0.05	0.74	0.005	0.09	0.4	0.05	0.6	0.2	0.05	3	1.7	1DX15	VAN07001339
SHR 15259	0.05	3.41	0.012	0.81	0.1	0.005	10.7	1.4	0.61	11	14.6	1DX15	VAN07001339
SHR 15260	1	1.45	0.007	0.05	0.3	0.14	0.5	0.8	0.14	6	11.1	1DX15	VAN07001339
SHR 15261	0.05	0.9	0.015	0.08	0.5	0.05	0.4	0.3	0.19	6	19.9	1DX15	VAN07001339
SHR 15262	0.05	0.98	0.009	0.07	0.2	0.16	0.3	0.7	0.18	6	15.3	1DX15	VAN07001373
SHR 15263	0.05	1.65	0.008	0.2	0.2	0.09	2.6	0.6	0.29	6	2.9	1DX15	VAN07001339
SHR 15264	1	0.67	0.008	0.11	0.05	0.05	0.1	0.4	0.16	3	4.4	1DX15	VAN07001373
SHR 15265	1	0.82	0.01	0.08	0.2	0.07	0.2	0.3	0.15	4	7.3	1DX15	VAN07001373
SHR 15266	2	1.04	0.011	0.12	0.2	0.06	0.3	0.5	0.22	5	12.6	1DX15	VAN07001373
SHR 15267	0.05	0.58	0.009	0.37	0.4	0.26	0.6	0.9	0.75	7	23	1DX15	VAN07001373
SHR 15268	0.05	0.38	0.018	0.02	0.05	0.01	0.1	0.05	0.025	1	0.25	1DX15	VAN07001373
SHR 15269	0.05	0.82	0.013	0.07	0.2	0.03	0.3	0.2	0.12	6	3.1	1DX15	VAN07001373
SHR 15270	0.05	2.53	0.029	0.33	5	0.06	4.9	0.7	0.65	12	33.5	1DX15	VAN07001373
SHR 15271	0.05	1.89	0.014	0.24	0.4	0.03	2.8	0.8	0.4	8	24.8	1DX15	VAN07001339
SHR 15272	0.05	1.76	0.013	0.19	0.5	0.07	1.9	0.7	0.29	9	27.6	1DX15	VAN07001339
SHR 15309	0.05	1.19	0.01	0.12	0.2	0.08	0.7	0.6	0.33	7	17.4	1DX15	VAN07001339
SHR 15310	1	1.09	0.008	0.12	0.2	0.37	0.7	0.5	0.21	5	17.1	1DX15	VAN07001339
SHR 15311	3	1.59	0.022	0.21	0.5	0.1	1.2	0.6	0.51	8	28.4	1DX15	VAN07001339
SHR 15312	1	1	0.022	0.1	0.2	0.18	0.4	0.5	0.21	5	11.8	1DX15	VAN07001339
SHR 15313	1	0.59	0.015	0.05	0.3	0.04	0.4	0.2	0.07	4	3	1DX15	VAN07001339
SHR 15314	3	1.34	0.011	0.17	0.6	0.03	12.6	0.3	0.025	3	2.6	1DX15	VAN07001339
SHR 15315	1	0.63	0.011	0.04	0.2	0.03	2.4	0.05	0.025	2	5.3	1DX15	VAN07001339
SHR 15316	2	4.18	0.023	0.22	0.6	0.03	3.2	0.2	0.025	11	0.7	1DX15	VAN07001339
SHR 15317	1	3.26	0.042	0.21	1.3	0.04	4.7	0.3	0.025	9	1.2	1DX15	VAN07001339
SHR 15318	2	2.27	0.024	0.11	0.3	0.04	1.8	0.2	0.025	7	1.7	1DX15	VAN07001339
SHR 15320	0.05	1.7	0.026	0.08	0.1	0.03	1.8	0.1	0.025	4	1	1DX15	VAN07001339
SHR 15321	1	0.56	0.01	0.1	0.05	0.05	0.4	0.3	0.18	5	8.5	1DX15	VAN07001339
SHR 15322	2	2.33	0.006	0.08	0.2	0.16	1.7	0.3	0.11	5	6.5	1DX15	VAN07001339
SHR 15454	0.05	4	0.003	0.05	0.05	0.03	1.2	0.05	0.025	10	0.25	1DX15	VAN07001339
SHR 15455	1	3.9	0.082	0.25	0.7	0.03	4.7	0.2	0.025	10	0.25	1DX15	VAN07001339
SHR 15456	2	4.45	0.097	0.23	6.3	0.03	4.7	0.2	0.025	10	1.1	1DX15	VAN07001339
SHR 15457	1	3.77	0.064	0.25	0.4	0.01	5.4	0.2	0.025	10	0.25	1DX15	VAN07001339
SHR 15458	2	1.31	0.004	0.15	0.2	0.02	3.5	0.3	0.025	4	1.8	1DX15	VAN07001339
SHR 15459	0.05	2.81	0.022	0.22	0.9	0.005	3.7	0.2	0.025	6	1.5	1DX15	VAN07001339
SHR 15460	0.05	2.36	0.011	0.18	2.2	0.01	4.5	0.3	0.14	6	5	1DX15	VAN07001339
SHR 15461	2	2.39	0.014	0.16	1	0.04	4.7	0.3	0.09	6	2.5	1DX15	VAN07001339
SHR 15462	1	1.7	0.009	0.19	1.5	0.03	4.2	0.4	0.11	5	6	1DX15	VAN07001339
SHR 16705	0.05	2.56	0.003	0.25	0.05	0.04	6	1	0.07	8	3.2	1DX15	VAN07001339
SHR 16706	3	0.87	0.003	0.19	0.05	0.05	1.7	0.8	0.17	6	5.6	1DX15	VAN07001373
SHR 16707	3	0.64	0.003	0.13	0.05	0.12	0.8	0.5	0.15	4	8.9	1DX15	VAN07001373

Sample_ID	UTM	Easting	Northing	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
SHR 16708	Nad 83 09V	397090	6990324	23.7	113.1	36.4	228	1.5	38.1	3.9	94	12.32	63.1
SHR 16709	Nad 83 09V	397071	6990276	12.2	58.3	23.7	151	1.1	22.3	2.8	30	4.25	31.1
SHR 16710	Nad 83 09V	397062	6990224	12.7	35.5	43.5	89	0.4	10.1	1.3	28	3.5	25.6
SHR 16711	Nad 83 09V	397036	6990179	29.8	87.5	58.1	141	19.5	30.3	3.9	118	4.9	104.5
SHR 16712	Nad 83 09V	397016	6990131	7.6	60.9	17.9	340	1.8	73.3	7.1	199	3.23	15.2
SHR 16713	Nad 83 09V	396984	6990093	15	42.7	13.5	145	4.8	23	1.4	27	1.66	14.6
SHR 19813	Nad 83 09V	397868	6990581	2.6	55.5	209.6	258	0.7	62	23.9	457	4.63	680
SHR 19814	Nad 83 09V	397770	6990606	3.6	37.8	42.4	196	0.3	45	16.9	330	3.71	139.1
SHR 19815	Nad 83 09V	397671	6990597	1.9	80.9	1054	349	4.8	72.1	45.8	1284	6.65	8388
SHR 19816	Nad 83 09V	397578	6990565	2.9	55.4	227.5	253	0.7	78	25.9	696	5.92	529.5
SHR 19817	Nad 83 09V	397482	6990532	2.5	45.4	55.9	199	0.2	64.1	22.1	587	7.59	71.1

Sample_ID	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti
SHR 16708	1.2	2.9	4.5	40	0.2	36.8	0.3	159	0.005	0.147	10	36	0.14	233	0.011
SHR 16709	0.9	2.7	0.4	29	0.2	13	0.3	116	0.005	0.115	17	18	0.03	648	0.004
SHR 16710	0.5	2.9	0.9	35	0.05	17.2	0.3	98	0.02	0.079	16	22	0.12	439	0.01
SHR 16711	7.2	18.9	1	353	1	154.9	0.4	144	0.05	0.331	17	48	0.02	422	0.002
SHR 16712	2.3	4.5	0.4	25	1.1	6.4	0.2	74	0.01	0.113	16	17	0.03	224	0.004
SHR 16713	5.7	4.4	0.6	358	0.8	7.6	0.2	182	0.05	0.255	32	37	0.03	672	0.005
SHR 19813	1.5	3.5	5.9	878	1.1	21.3	0.5	60	0.64	0.061	13	28	0.49	850	0.02
SHR 19814	1.2	3.2	4.3	19	0.6	12.1	0.3	67	0.11	0.076	15	33	0.45	157	0.04
SHR 19815	2.2	42.3	7	94	4.6	102.8	1	50	0.41	0.079	22	27	0.56	660	0.037
SHR 19816	1.8	5.5	6	22	0.4	23.1	0.4	52	0.05	0.079	17	25	0.4	151	0.026
SHR 19817	0.8	1.8	1.5	10	0.3	19.4	0.6	50	0.02	0.125	19	23	0.28	128	0.009

Sample_ID	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Method	Acme_File
SHR 16708	1	0.73	0.008	0.34	0.05	0.21	3.9	1.1	0.69	5	24.9	1DX15	VAN07001339
SHR 16709	1	0.54	0.004	0.11	0.05	0.07	0.9	0.4	0.17	3	6.1	1DX15	VAN07001339
SHR 16710	5	0.59	0.005	0.18	0.05	0.04	1.1	0.7	0.25	3	8.1	1DX15	VAN07001373
SHR 16711	0.05	0.54	0.008	0.18	0.2	0.43	1.7	1.7	0.55	3	15.2	1DX15	VAN07001339
SHR 16712	1	0.57	0.007	0.08	0.05	0.17	1	0.4	0.15	2	5.2	1DX15	VAN07001339
SHR 16713	5	0.54	0.003	0.13	0.05	0.12	0.7	1	0.15	2	9	1DX15	VAN07001373
SHR 19813	0.05	3.34	0.016	0.2	0.2	0.04	2.8	0.3	0.06	7	1.4	1DX15	VAN07001339
SHR 19814	0.05	2.34	0.006	0.08	0.3	0.07	2.6	0.2	0.05	5	2.1	1DX15	VAN07001339
SHR 19815	0.05	1.85	0.007	0.19	0.3	0.1	3.1	0.4	0.06	6	1.8	1DX15	VAN07001339
SHR 19816	0.05	1.27	0.004	0.13	0.3	0.06	2.5	0.3	0.09	4	2.6	1DX15	VAN07001339
SHR 19817	0.05	1.04	0.004	0.11	0.05	0.04	1.9	0.3	0.07	4	1.7	1DX15	VAN07001339