

Indexed ✓
Summarized ✓

MAP NO.: ASSESSMENT REPORT X
106 D11/14 PROSPECTUS
CONFIDENTIAL X
OPEN FILE

DOCUMENT NO: 092832
MINING DISTRICT: Mayo
TYPE OF WORK: Diamond Drilling, Geology,
Geochemistry

REPORT FILED UNDER: Inco Ltd./NDU Resources Ltd./Pak-Man Resources Inc./2001 Resource Industries

DATE PERFORMED: June 28-Sept 22, 1989

DATE FILED: April 5, 1990

LOCATION: LAT.: 64° 43'N

AREA: Nash Creek

LONG.: 135° 13'W

VALUE \$: 64,725.00

CLAIM NAME & NO.: NICK 1-126 YB 02115 - YB 02240
NICK 127-138 YB 02726 - YB 02737
NICK 139-182 YB 03207 - YB 03252

WORK DONE BY: D. Parry/R.C. Carne (Archer, Cathro and Associates Ltd.)

WORK DONE FOR: Inco Ltd./NDU Resources Ltd./Pak-Man Resources Inc./2001 Resource Industries

DATE TO GOOD STANDING:

REMARKS: # 95 NICK Work in 1989 included detailed geological mapping, hand trenching, grid soil geochemical sampling and 1154 metres of diamond drilling. Results of this work show that the vaesite (NiS₂) horizon is a sheet-like, apparently continuous body that ranges up to 10 cm thick. The Nick mineralization grades up to 5.8% Ni and is potentially covers an area of 80 square kilometers.

ARCHER, CATHRO

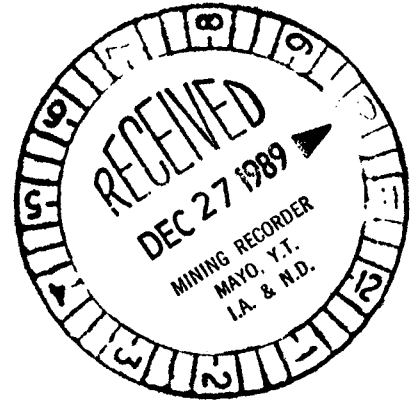
& ASSOCIATES (1981) LIMITED

CONSULTING GEOLOGICAL ENGINEERS

1016-510 WEST HASTINGS STREET
VANCOUVER, B. C. V6B 1L8

(604) 688-2568

Report on
GEOLOGICAL MAPPING, GEOCHEMICAL
SAMPLING AND DIAMOND DRILLING
at the
NICK PROPERTY, YUKON



INCO LIMITED
NDU RESOURCES LTD.
PAK-MAN RESOURCES INC.
2001 RESOURCE INDUSTRIES LTD.

Nick 1 -126	YB02115-YB02240
Nick 127-138	YB02726-YB02737
Nick 139-182	YB03207-YB03250

NTS 106D/11 AND 106D/14

Latitude 64°43'N; Longitude 135°13'W

D. Parry, B.Sc.

R.C. Carne, B.Sc., M.Sc.

December, 1989

Field Work Performed Between June 28 and September 22, 1989

MM. 32
9057
RT
T
EAC
134
1018
4890
4821
EHCCE
10MAD
10210
3721

This report has been examined by
the Geological Evaluation Unit
under Section 53 (4) Yukon Quartz
Mining Act and is allowed as
representation work in the amount
of \$ 69,725.00.

W. HeBerge
Regional Manager, Exploration and
Geological Services for Commissioner
of Yukon Territory.

Car

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II
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SUMMARY AND RECOMMENDATIONS

The Nick property, located in central Yukon, hosts a newly discovered and highly unusual type of stratiform, massive sulphide, shale-hosted nickel-zinc-platinum deposit. The only similar mineralization reported in geological literature is being mined in southern China.

The Nick deposit occurs in Middle to Upper Devonian shales within an erosional outlier of Selwyn Basin that is surrounded by carbonate rocks of the Mackenzie Platform. The massive sulphide mineralized horizon lies at the transition between underlying calcareous shales and overlying phosphatic chert and non-calcareous shale and is composed of vaesite (NiS_2), pyrite, minor sphalerite and minor bitumen. It occurs as banded concretions, spherulites, framboids, disseminations and pelley aggregates that have been found up to 10 cm thick. The massive sulphide horizon has been traced intermittently by reconnaissance-scale geochemical sampling and prospecting for an exposed strike length of 100 km along the limbs of two synclinal troughs, a potentially mineralized area of greater than 80 sq km.

During 1988 and 1989, a 5 sq km area at the east end of the property was explored with detailed geological mapping, hand trenching, grid soil geochemical sampling and 1154 m of diamond drilling in sixteen holes. Results of this work show that the vaesite-bearing horizon is a sheet-like, apparently continuous body that ranges up to 10 cm thick.

The Nick mineralization grades up to 5.8% nickel and is associated with a distinctive suite of trace metals, in particular: platinum (up to 1000 ppb), palladium (up to 390 ppb), silver (up to 16.4 ppm), gold (up to 98 ppb), rhenium (up to 61 ppm), zinc (up to 1.56%), molybdenum (up to 3950 ppm), arsenic (up to 3930 ppm), and selenium (up to 4500 ppm). At current metal prices, Nick mineralization grading 3 to 5% Ni has a gross value of more than

\$500 (Can.) per tonne. Metal grades are fairly uniform throughout the explored area and economic potential of the property is probably contingent on the discovery of several metre thicknesses of massive sulphide.

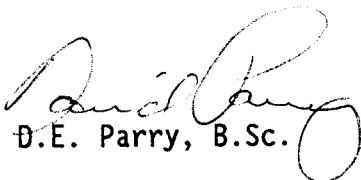
The geological setting and chemistry of the vaesite-bearing horizon suggests derivation from Red Sea-type brines. The closest analogy to the Nick mineralization is probably the Howards Pass deposits where approximately 500 million tonnes of material grading 7.5% Zn+Pb have been outlined by drilling. These reserves occur in three small fault-bounded(?) "Third-Order Basins" within a larger Silurian shale basin. Like the Nick area, the stratigraphic position of the sulphide mineralization is marked by a persistent, basin-wide, metalliferous horizon overlain by phosphatic chert at the transition from calcareous to siliceous sedimentation.


Distribution and thickness variation of the Nick vaesite-bearing horizon may be related to topographic depressions in the Devonian seafloor caused by differential subsidence along growth faults. Six such unique tectono-stratigraphic settings have been identified on the Nick property. While detailed exploration in one of these areas around the Discovery Showing failed to discover economic widths of mineralization, the other five targets are only in the early exploration stage following reconnaissance-scale exploration in 1989.

Each of the five specific exploration targets should receive detailed geological mapping, prospecting and geochemical sampling with hand trenching to define targets for further diamond drilling.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED


D.E. Parry, B.Sc.


R.C. Carne, B.Sc., M.Sc.

PROPOSED NICK 1990 BUDGET

The proposed 1990 Nick property exploration budget provides for an eight-week prospecting, trenching and geological mapping program from five flycamps followed by a six-week follow-up drill program in the same areas.

Salaries

Geologist for 6 months; four prospector/trenchers for 2 months; one cook/core splitter for 1-1/2 months; 80 days senior supervision; expediting, accounting and secretarial . \$147,000

Diamond Drilling

1100 m BQ at \$100/m, direct cost 110,000

Helicopter

140 hrs Bell 206 (Jet Ranger) @ \$680/hr, including fuel 95,000

Fixed Wing - fuel support, drill demob 15,000

Field Room and Board - 900 mandays @ \$60/day 54,000

Assaying 24,000

Travel and Freight 20,000

Drafting and Printing 8,000

Assessment Filing 7,000

Management 20,000

TOTAL - \$500,000

INTRODUCTION

This report summarizes results of a program of reconnaissance-scale geological mapping, geochemical sampling, hand trenching and diamond drilling carried out between June 28 and September 22, 1989 to define stratiform nickel mineralization on the Nick Property, central Yukon. The 1989 exploration was carried out by an Archer, Cathro & Associates (1981) Limited crew led by party chief D. Parry under the direction of R.C. Carne. The Authors' Statements of Qualifications are given in Appendix I while a list of personnel who worked on the program are listed in Appendix II.



Plate 1: Looking southeast across the Nick Property.

HISTORY

Evidence for base metal mineralization in the area of the Nick property was first recognized in 1977 when Geological Survey of Canada (GSC) Open File 418 reported strongly anomalous values for nickel, zinc, molybdenum and uranium from reconnaissance stream sediment samples taken in creeks draining an 18 km long by 5 km wide area underlain by erosional remnants of Devonian black shale. The Nick mineralization was eventually discovered in 1981 by Cominco geologists exploring the area for sedex lead-zinc-barium deposits. A specimen collected at that time from a 5 cm thick, conformable sulphide layer, called the Discovery Showing, assayed 5.8% nickel and 0.8% zinc.

The area was first staked by the Cooke Yukon Syndicate in March, 1988 and optioned to Archer, Cathro in May. The option was transferred in June to a joint venture composed of NDU Resources Ltd. (50%), Pak-Man Resources Inc. (25%) and 2001 Resource Industries Ltd. (25%). In August and September of 1988 the joint venture carried out a \$200,000 program of geological mapping, geochemical sampling and diamond drilling (362 m in 4 holes) around the Discovery Showing.

Inco Limited optioned the Nick property from the joint venture in July, 1989 and can earn a 60% interest by making exploration expenditures of \$2,500,000 before December 31, 1992. Inco, to date, has expended approximately \$500,000 on an exploration program which included additional claim staking, geochemical sampling, prospecting and geological mapping, plus 892 m of diamond drilling in 13 holes. (Hole 88-N-04 was deepened as the first hole of the 1989 drill program.)

LOCATION AND ACCESS

The Discovery Showing is located at 64°43'N and 135°13'W, within NTS claim sheet 106D/11, in the headwaters of the Hart River (Figures 1 and 2). It lies about 12 km northwest of an all-weather airstrip suitable for DC-3 and smaller aircraft at Hart Lake. Access is by helicopter from Hart Lake or the closest road at McQuesten Lake, 70 km to the south. Hart Lake can be reached from McQuesten Lake by way of the Wind River winter road and a bulldozer trail along Nash Creek. The nearest airport and supply point is at Mayo, which lies 130 km to the south.

The 1989 Nick exploration program was serviced by a Bell Jet Ranger II helicopter on contract from Trans North Air of Whitehorse that was based at the abandoned town of Wernecke, 6 km north of Keno City and approximately 50 km northeast of Mayo. The helicopter and expediting expense was time-shared by other Archer, Cathro projects at the nearby Blende and Marg properties.

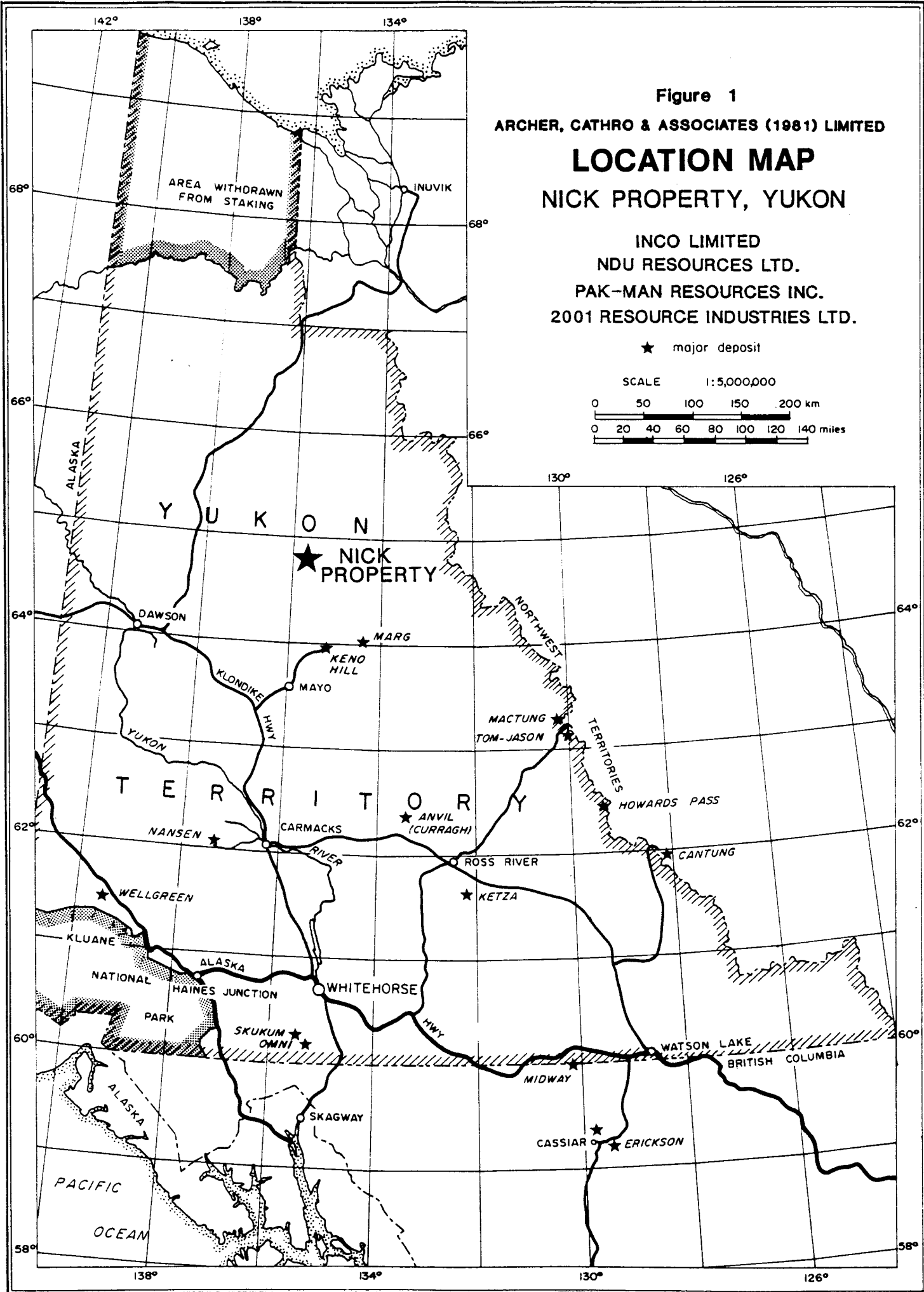


Figure 1

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

LOCATION MAP NICK PROPERTY, YUKON

INCO LIMITED

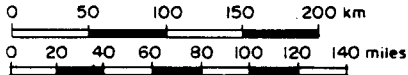
NDU RESOURCES LTD.

PAK-MAN RESOURCES INC.

2001 RESOURCE INDUSTRIES LTD.

★ major deposit

SCALE 1:5,000,000



★ NICK PROPERTY

AREA WITHDRAWN FROM STAKING

YUKON

TERRITORY

ALASKA NATIONAL PARK

PACIFIC OCEAN

NORTHWEST TERRITORIES

HOWARDS PASS

BRITISH COLUMBIA

DAWSON

MARG

KENO HILL

MAYO

MACTUNG TOM-JASON

NANSEN

CARMACKS

ANVIL (CURRAGH)

ROSS RIVER

CANTUNG

WELLGREEN

KETZA

KLUANE

HAINES JUNCTION

WHITEHORSE

SKUKUM OMNI

WATSON LAKE

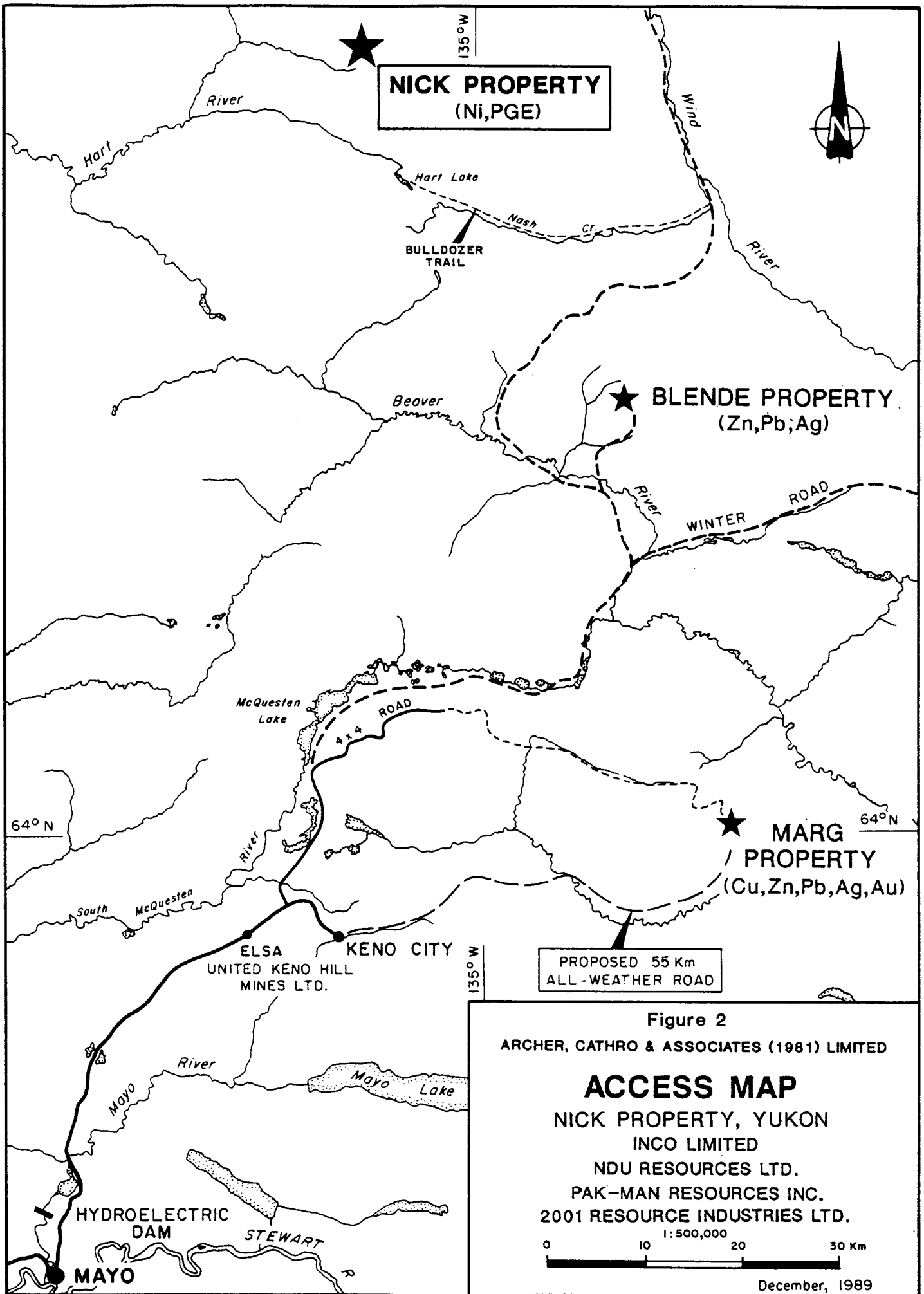
MIDWAY

ALASKA

SKAGWAY

CASSIAR

ERICKSON



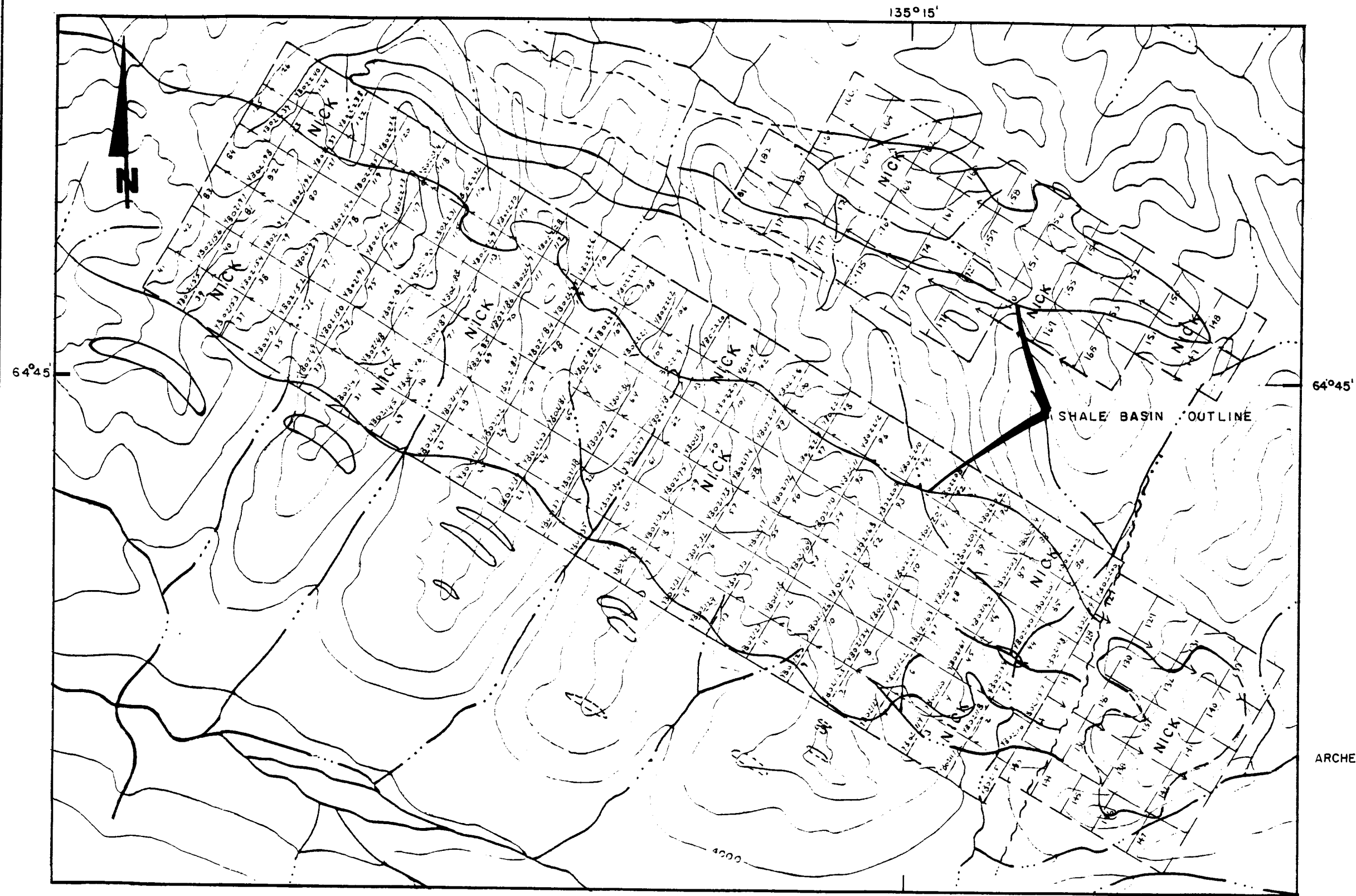
CLAIM STATUS

The property consists of 182 Nick claims (Figure 3) that are registered in the name of Archer, Cathro & Associates (1981) Limited, with the Mayo Mining Recorder as follows:

<u>Claim Name</u>	<u>Record Numbers</u>	<u>Expiry Date*</u>
Nick 1-126	YB02115-YB02240	March 28, 1994
Nick 127-138	YB02726-YB02737	March 28, 1994
Nick 139-182	YB03207-YB03250	August 24, 1990

*Does not include 1989 exploration credits yet to be filed.

The Nick 139-182 claims were staked during the 1989 program to cover extensions of the mineralized horizon. Initial examination has shown the claims are adequately staked, although insufficient surveying has been performed to confirm that no unstaked fractions are present. Claim posts placed prior to the 1989 staking have been stood up, mounded and tagged.



SCALE = 1 : 41,600

0 460 920 1380 1840 2300



METRES

Figure 3

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**CLAIM MAP
NICK PROPERTY**

INCO LIMITED
NDU RESOURCES LTD.

PAK-MAN RESOURCES INC.
2001 RESOURCE INDUSTRIES LTD.

REGIONAL GEOLOGY

The Nick Property is located within MacKenzie Platform tectonic province at the east end of an outlier of Paleozoic shale separated by regional-scale faults to the north, southeast and east from age-equivalent carbonate rocks (Figure 4, Plate 2). These faults are the reactivated margins of a graben that was the locus of Ordovician to Devonian deep water sedimentation within the platform. The basinal shales are very similar to better documented age-equivalent Road River Group and Earn Group strata within Selwyn Basin in east-central Yukon.

Cretaceous Laramide regional compression has resulted in vertical to northerly-verging, open to isoclinal folds with NNW-trending axes. Devonian shales which host the stratiform nickel mineralization are preserved in the keels of two parallel synclinoria.

No intrusive rocks are present in the area.

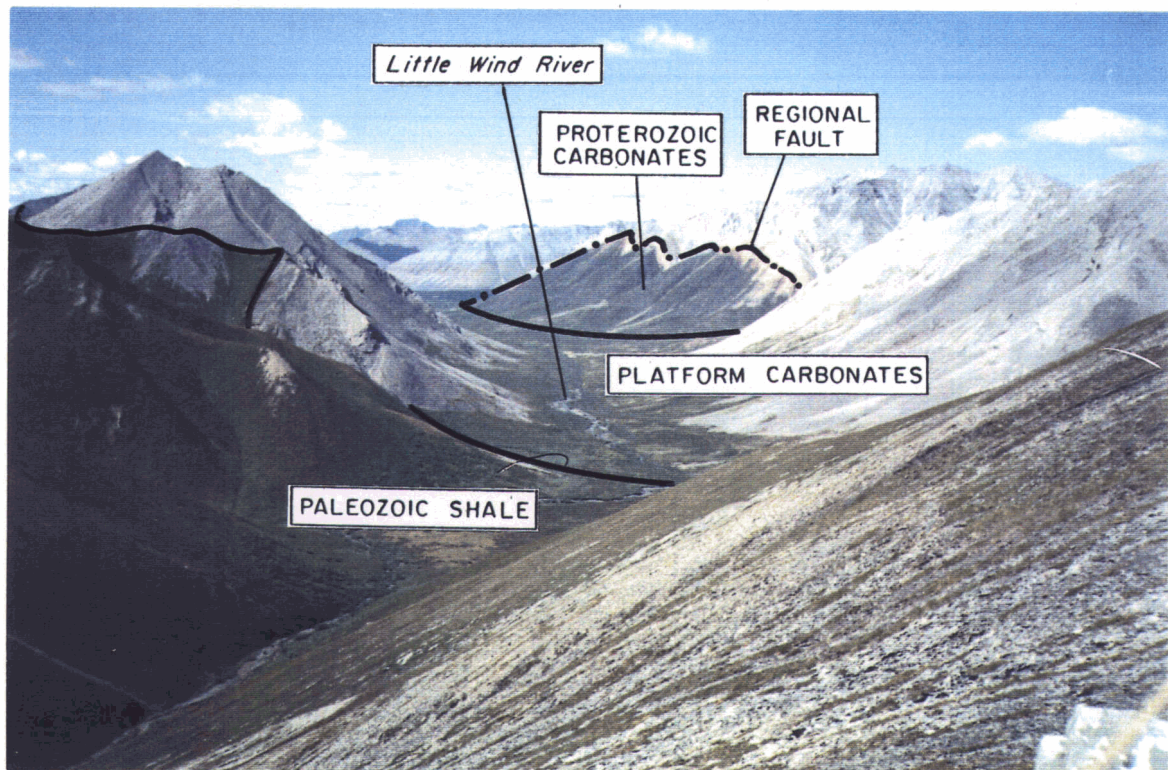


Plate 2: View north-northwest from Nick 163 claim.

LEGEND

DEVONIAN TO CARBONIFEROUS

13 Black shale, chert and minor limestone

SILURIAN (?) TO MIDDLE DEVONIAN

12 Dark grey-weathering, black, thin-bedded, platy limestone

DEVONIAN

10 Light grey limestone and dolomite

ORDOVICIAN AND SILURIAN

9 Road River Formation: Black chert and black argillite

8 Grey- and buff-weathering dolomite and limestone

PROTEROZOIC

2 Dolomite, slate, minor phyllite and quartzite

1 Argillite, slate and phyllite

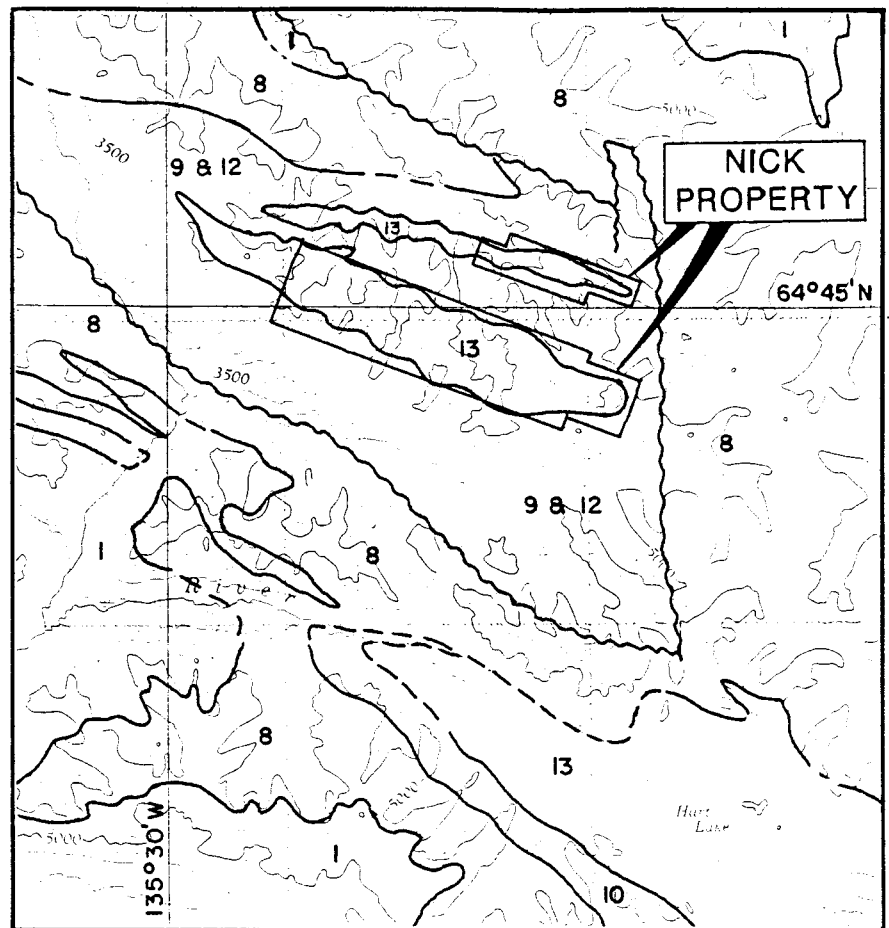


Figure 4

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

REGIONAL GEOLOGY

NICK PROPERTY, YUKON

INCO LIMITED

NDU RESOURCES LTD.

PAK-MAN RESOURCES INC.

2001 RESOURCE INDUSTRIES LTD.

From GSC Map 1282 A and Memoir 364
by L.H. Green, 1972

SCALE 1:250,000



PROPERTY GEOLOGY

STRATIGRAPHY

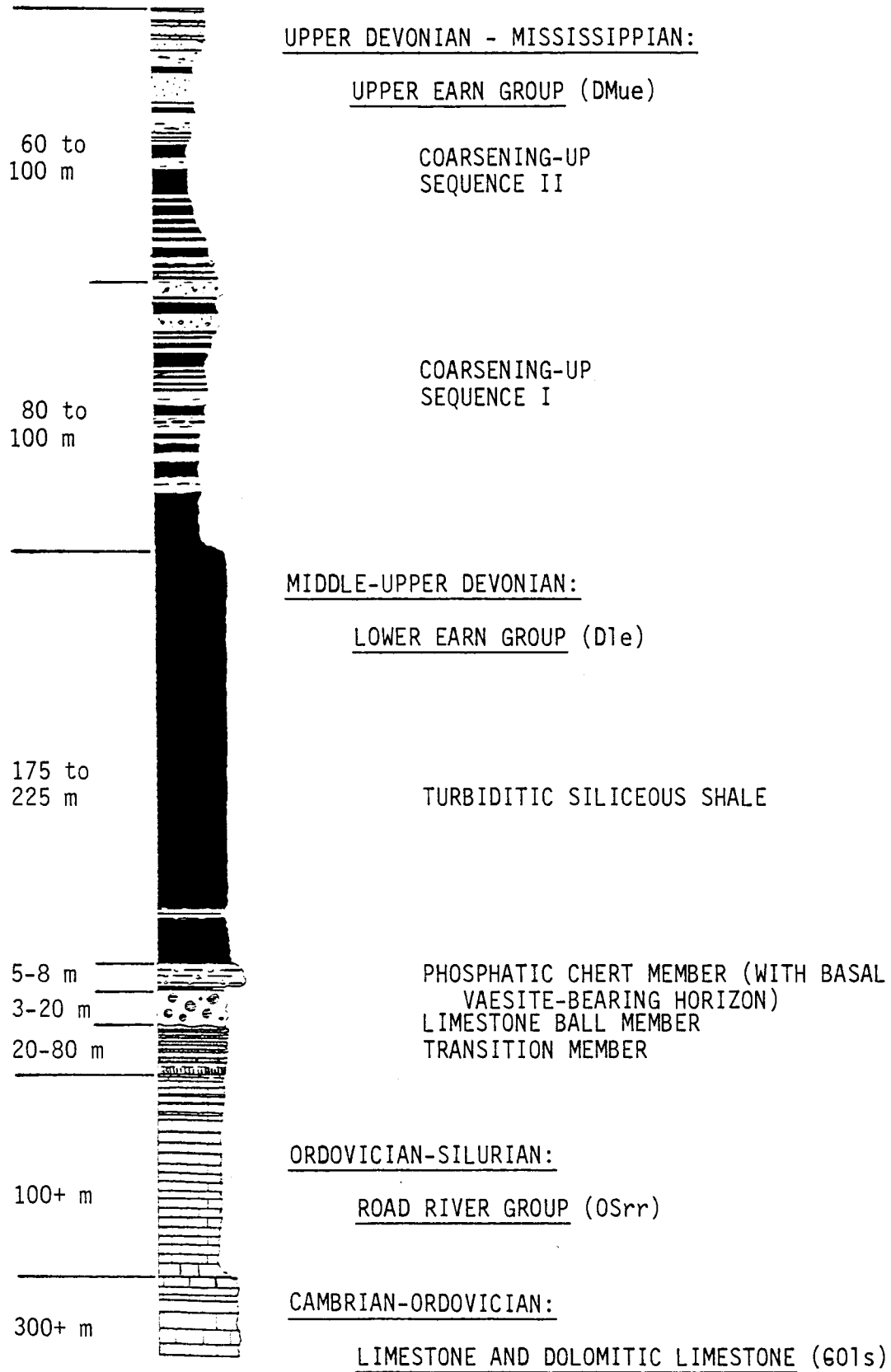
Nickel mineralization on the Nick property occurs as a conformable massive sulphide horizon located at the stratigraphic contact between Middle Devonian and older calcareous strata and Upper Devonian non-calcareous, siliceous shale and fine-grained clastic rocks. The calcareous rocks have been correlated, in part, with Road River Group and older strata in Selwyn Basin while the siliclastic assemblage which overlies the nickel-bearing horizon is assigned to the Earn Group. These correlations are based on initial results of microfossil (conodont) age determinations on rocks collected from the Discovery Showing area in 1989 by the GSC and by direct comparison with detailed stratigraphic descriptions of similar successions at MacMillan Pass and Howards Pass along the Yukon-Northwest Territories border. Stratigraphic relationships between the units with their approximate thicknesses are shown on Figure 5 while the field relationships are illustrated on Plate 3. Property geology and Discovery Showing area detailed geology are shown on Figures 6 and 7, respectively, and a schematic cross section across the central part of the property is given in Figure 8.

Unnamed Cambrian Ordovician Carbonate Rocks (CO1s)

The oldest rocks in the immediate property area are an unnamed sequence of Ordovician medium to light grey weathering, thin- to thick-bedded, recessive to moderately resistant, dolomitic platy limestones grading upward to calcareous shales (Unit OS1s). This sequence is at least several hundred metres thick although the base is not seen within the mapped area.

FIGURE 5

NICK PROPERTY: STRATIGRAPHIC COLUMN



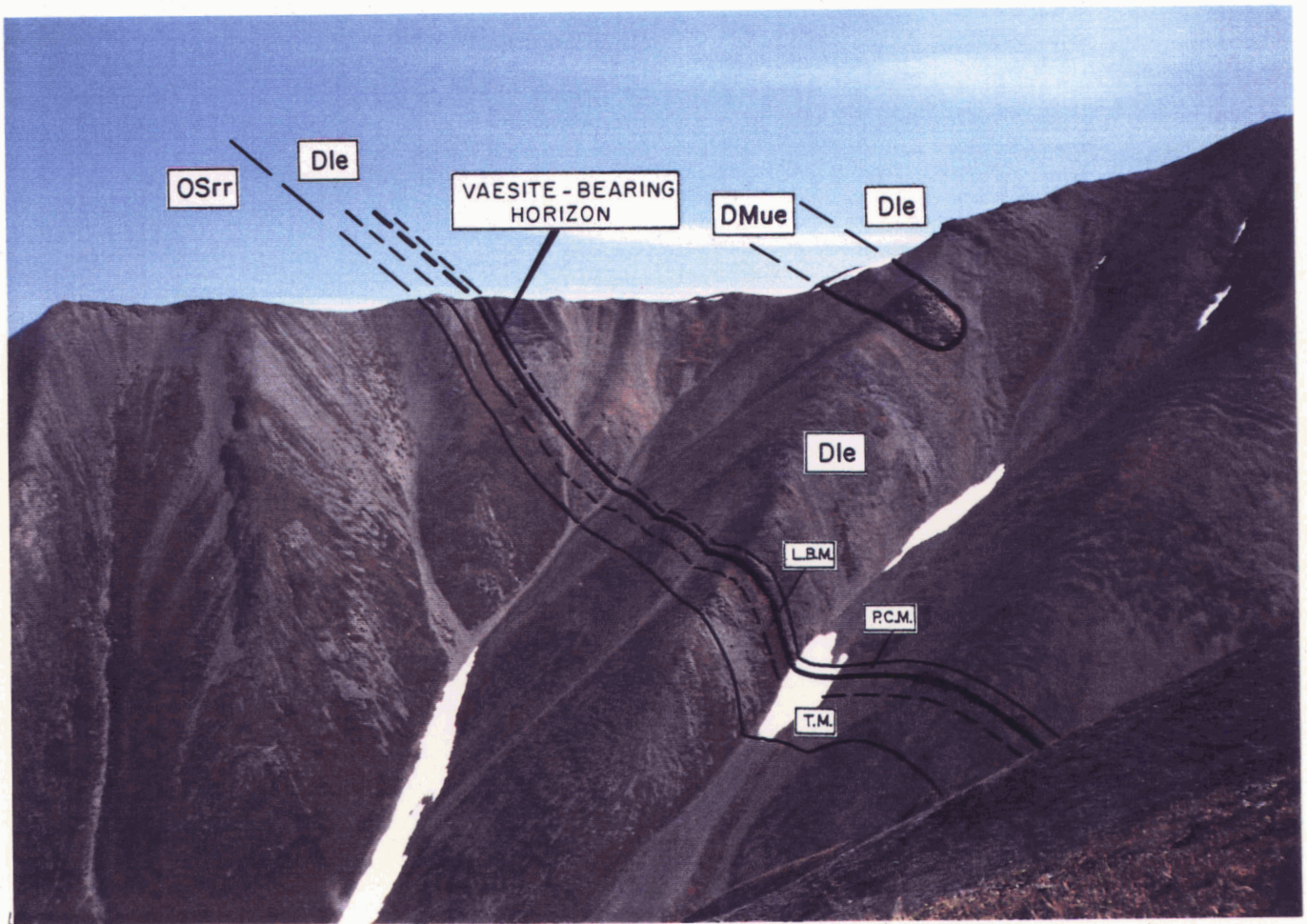


Plate 3: Typical field relationships, looking eastward, Nick property.

Road River Group (OSrr)

Relatively resistant Silurian to Lower Devonian black calcareous graptolitic shales weather dark grey to black and are often partially coated with a white calcareous precipitate. The rocks are medium bedded at the base of the unit, grading to thin bedded near the top. The shales generally have a fairly well developed axial plane cleavage. The Road River strata is greater than 100 m thick, grading conformably into overlying Earn Group strata.

Lower Earn Group (D1e)

The Middle to Upper Devonian Lower Earn Group is composed of three informally named members and one unnamed member. These are not shown individually on the geology maps (Figures 6 and 7) but they are differentiated on the stratigraphic column (Figure 5). The base of the Earn Group is the Transition Member, a variably resistant assemblage of thin-bedded (10 to 25 cm), black calcareous and cherty shales that weather dark grey to medium grey-brown (Plate 4). The Transition Member strata often have moderately well developed axial planar cleavage and thickness of the unit varies from a minimum of about 20 m at the east end of the property to a maximum of about 80 m in the west. Insufficient detailed mapping has been carried out to determine whether there are any systematic local thickness variations.

The 3 to 20 m thick Limestone Ball Member is unique because of its unusual texture, composition and enigmatic genesis. The rock is a black, dark grey weathering, moderately phosphatic siliceous mudstone with about 35 to 40% medium grey, light grey weathering laminated micritic limestone spheroids or "balls" ranging between 5 cm and 1.5 m in diameter. The limestone balls have abrupt contacts with enclosing siliceous shales and banding is subparallel with overall bedding in the shales although immediately surrounding rocks "drape" around the balls (Plate 5). Occasionally the limestone balls are concentrically

Plate 4: View looking easterly from Ball Smashing Creek at the folded Transition Member strata.



Plate 5: View southwesterly of the Limestone Ball Member at the Discovery Showing.

zoned with a laminated micritic limestone core and either a sparry calcite or recrystallized aragonite rim. The Limestone Ball Member is typically massive in outcrop because cleavage and jointing are not as well developed as in other parts of the Lower Earn Group. Preliminary conodont determinations for the Limestone Ball Member near the Discovery Showing by Mike Orchard of the GSC suggest a Givetian (Middle Devonian) to Frasnian (Upper Devonian) age range. The micro-fossils are an unusual deep water fauna not commonly found in Selwyn Basin.

The 5 to 8 m thick black Phosphatic Chert Member weathers dark grey and occasionally carries a white to lime green surficial precipitate (Plate 6). This precipitate is also commonly found in suspension in drainages downstream of the unit (Plate 7). The very resistant Phosphatic Chert Member is irregularly thin to medium bedded and displays well developed axial planar cleavage and jointing. The upper contact is generally covered by talus in outcrop but is gradational over several metres in drill core while the lower contact is abrupt. The generally recessive, nickel-bearing sulphide horizon occurs near the base of the Phosphatic Chert Member, about 20 to 120 cm above the top of the Limestone Ball Member.

The uppermost member of the Lower Earn Group is an unnamed, 175 to 225 m thick sequence of rhythmically banded, thin bedded, dark grey to black, silver-grey to blue-grey weathering siliceous silty mudstone. The colour banding is due to differential weathering related to relative silt content which decreases upward within each bed. Limy beds are common near the base of the unit while rusty-ochre weathering pyritic subunits are more common up section. The pyrite occurs as thin (5 mm to 1.5 cm) interbeds and pervasive disseminations. An orange precipitate with greater than 15% iron is common in creek beds

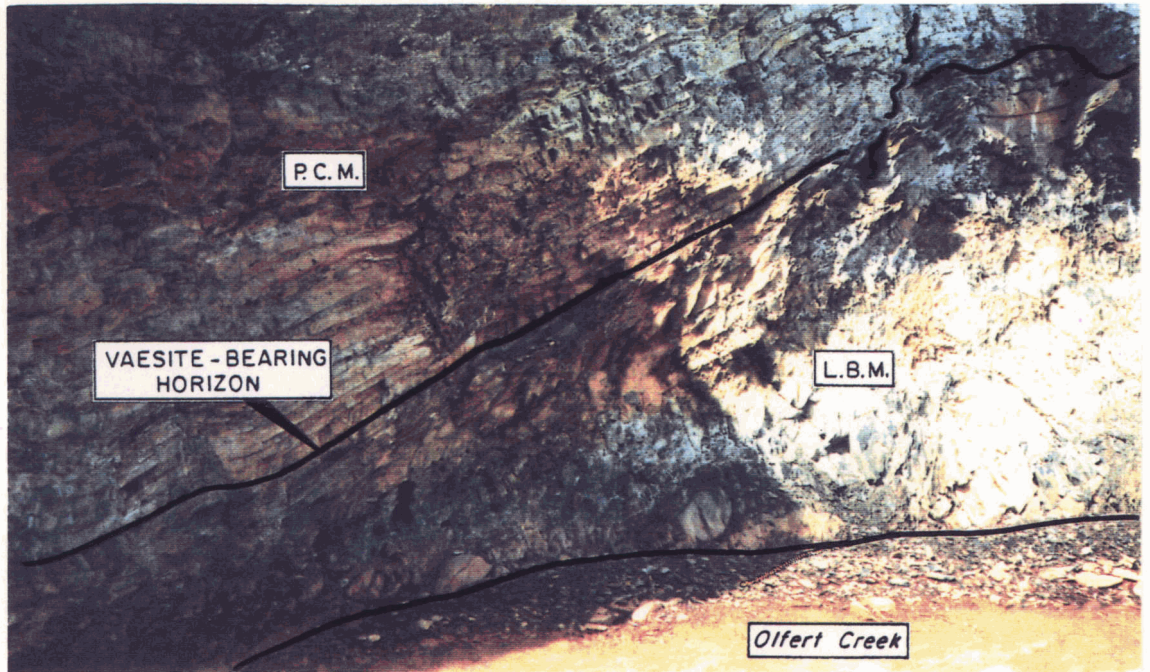


Plate 6: White precipitate on the Phosphatic Chert Member, Gorge Showing

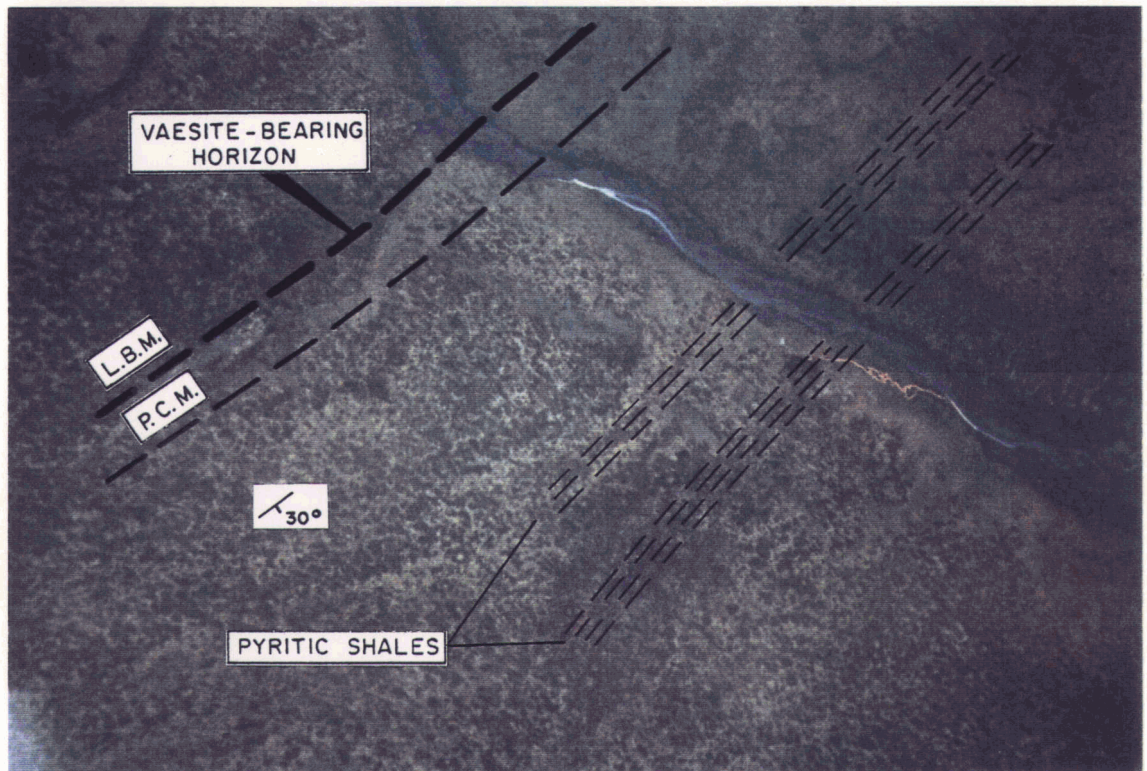


Plate 7: White suspension in waters of Mawer Creek, 300 to 350 m upstream of Drill Site N-88-4/89-4X. This occurs immediately downstream of the projected surface trace of the Phosphatic Chert Member. The reddish precipitate occurs below pyritic beds in the upper part of the Lower Earn Group.

draining the pyritic rocks (Plate 7). These cherty rocks have well developed, wide spaced, axial planar cleavage and jointing resulting in distinctive blocky talus. The unit is also readily distinguished by a black lichen which grows preferentially on siliceous, non-calcareous lithologies.

Upper Earn Group (DMue)

The Upper Devonian to Mississippian Upper Earn Group is composed of two lithofacies. A basal fine-grained, recessive, black carbonaceous muddy siltstone coarsens upward into chert pebble conglomerate approximately 80 to 120 m from the base. This member, called Sequence I, is overlain by a beige weathering, fine- to medium-grained, similarly coarsening upward siltstone sequence which ranges from 60 to 100 m thick called Sequence II. The coarser-grained units are more resistant than finer-grained sections, forming small cliffs and peaks (Plate 8). Cleavage is generally well developed, especially within finer-grained rocks. The top of the Upper Earn Group is eroded in the Nick claims area and total thickness is not known.

Recent Sediments

Quaternary glacial drift mantles most of the valley bottoms and flats but hillsides and mountain tops are covered by only a thin mantle of talus. The till is locally derived and is rich in carbonate boulders and shale fragments with a matrix of clay and rock flour. Glacial overburden thicknesses of about 15 m were encountered in Drill Holes 13 and 16 but average thickness is probably less than 5 m.

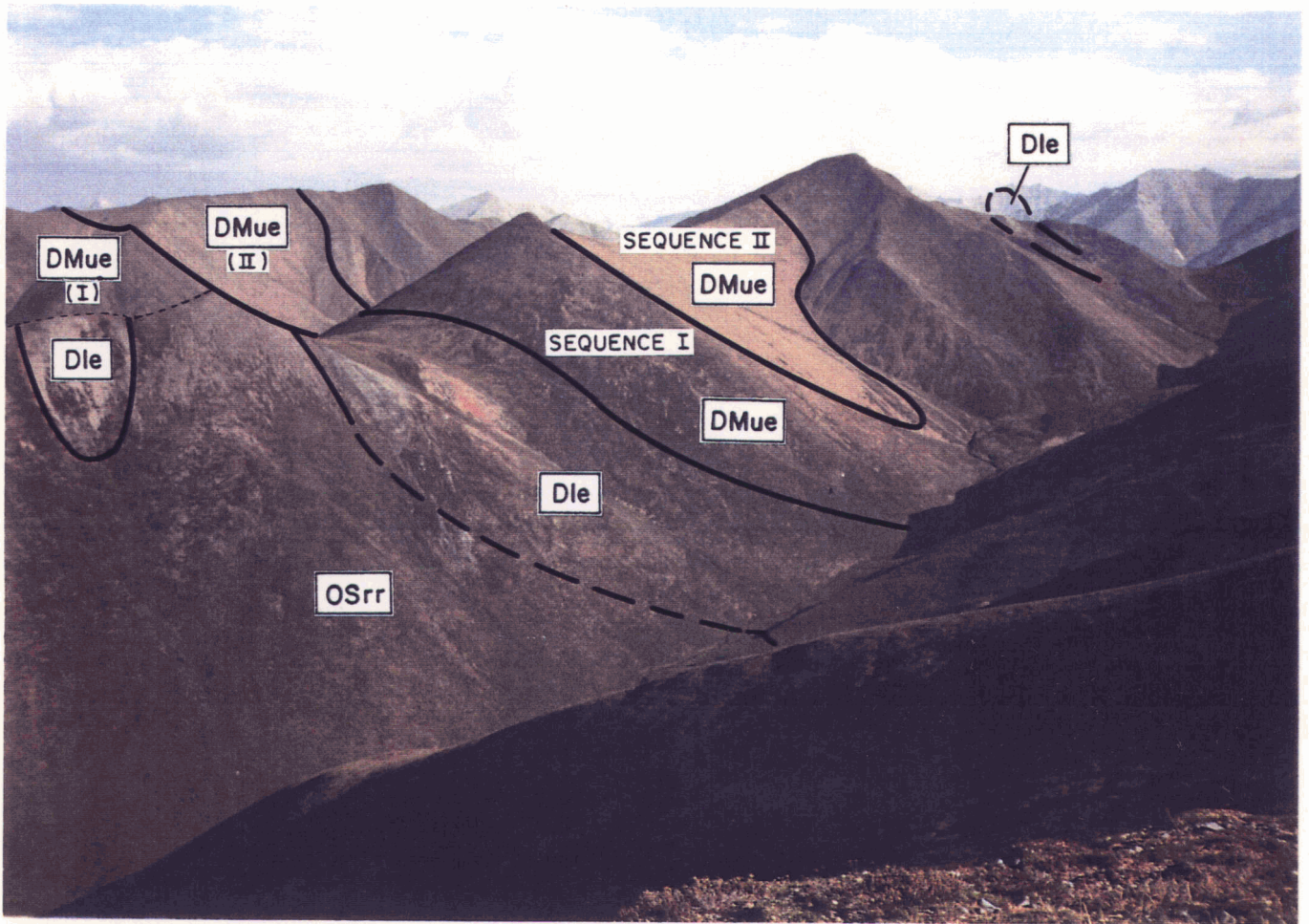


Plate 8: Looking northwesterly at the main synclinerium.

STRUCTURAL GEOLOGY

Folds

Structural geology in the Nick area is dominated by regional-scale folding and faulting. Evidence of two deformational events is seen in the Nick shale basin. The first is a Laramide (Cretaceous) compressional event widespread throughout Central Yukon. In the Nick area, the major structures are the main synclinorium - an open fold with tight flanking folds and a tight north synclinorium with isoclinal flanking folds. Fold axes trend at 110 to 130°. The main synclinorium is composed of smaller-scale upright folds in the west, changing gradationally to north-verging overturned folds in the east while the north synclinorium is overturned to the north along its length. Small-scale parasitic, isoclinal folds with the same orientation as the regional folds occur in the limbs of both synclinoria.

Axial planar cleavage is well developed in the hinge zones and less well developed in the limbs of the large-scale folds. Very fetid quartz-carbonate veins with weak malachite and azurite staining after tetrahedrite are sometimes present in the hinge areas. Oblique jointing is strong in Earn Group rocks but poorly developed in the shaley calcareous Road River Group strata. Tabular breccia zones mapped in outcrop, hand trenches and intersected in drill core are oriented at a 5 to 20° angle to bedding. These breccias usually occur in the Phosphatic Chert Member within 3 to 10 m above the mineralized horizon and are probably generated during flex-slip folding by ductility contrast between phosphatic cherts and enclosing shales.

A second weak, passive folding event overprints the regional fold pattern at right angles and is only evident in upper portions of the fold limbs in the southern synclinorium.

Faults

The abrupt facies change between Road River Group basinal shales and age-equivalent platformal carbonates was almost certainly fault-controlled and the Nick claim block is located at the east end of an east-west trending, westerly-deepening(?) graben. The basin-margin faults have been subsequently reactivated and are shown on GSC geology maps as regional-scale faults. The Back Creek Fault (Figure 7, Plates 9 and 10) is the only one of these structures within the project area.

The Discovery Fault, a smaller-scale northerly-trending normal fault located near the Nick camp, has a 50 to 80 m normal displacement with the west side down. Initial results from detailed mapping and drill core logging suggest that the Upper Earn Group shales thicken abruptly to the west across the Discovery Fault. This phenomenon is also observed at Macmillan Pass where it is attributed to post-mineral differential subsidence across growth faults that are genetically linked with Upper Devonian sedex lead-zinc-barium deposits. Other relatively small-scale reverse and normal faults have been recognized near Olfert Creek in an area of detailed mapping. Reconnaissance mapping elsewhere on the property is not detailed enough to predict whether or not these structures are more widespread than observed to date, but five other major northerly-trending topographic linears are formed by drainages that crosscut the regional physiographic and structural trend in the west and central plate of the property.

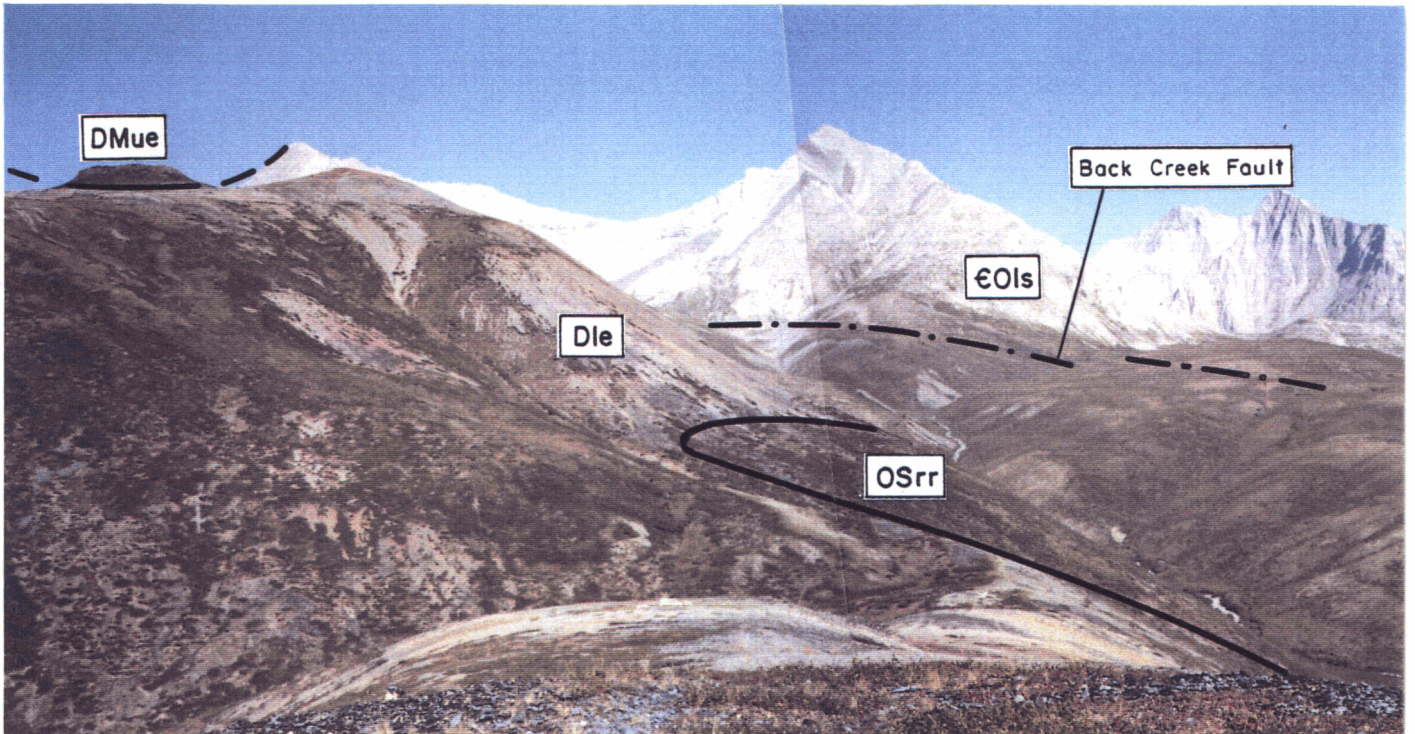


Plate 9: Looking northwest up Back Creek. Carbonate strata occur to the northeast across Back Creek Fault.

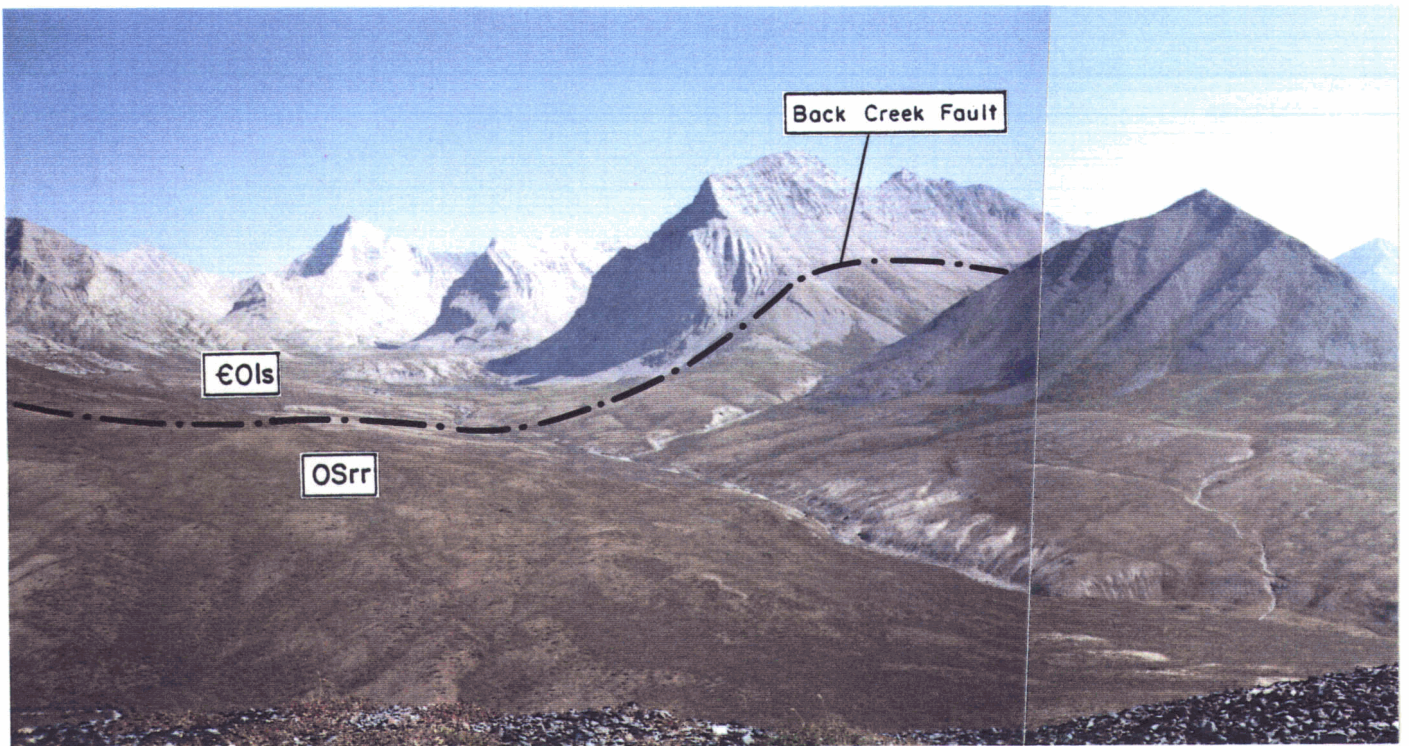


Plate 10: View of Back Creek Fault, southeast of the property.

MINERALIZATION

Vaesite-bearing Horizon

The Nick mineralization consists of a thin massive sulphide horizon that occurs near the base of the Upper Devonian Phosphatic Chert Member, directly above the Limestone Ball Member.

The mineralization has been traced by geochemical surveys, prospecting and hand trenching for over 100 km around the circumference of both synclinoria, a potentially mineralized area of greater than 80 sq km. The zone is readily oxidized and is very recessive so that discoveries of surface mineralization to date have all been in creek beds or cliff faces. Only the east end of the south or main synclinorium has been tested by diamond drilling. True thickness of the vaesite-bearing horizon ranges from several mm to 10 cm in DDH N-88-1. The thickness variations are most certainly an original depositional feature rather than structural in nature as the bulk of the data is from the Discovery Showing area where the strata is only gently folded. Evidence to date suggests that the horizon is a continuous blanket that formed on the Upper Devonian seafloor at the sediment-water interface.

Nickel and zinc grades of the vaesite-bearing horizon intersected in drill core or in unoxidized outcrops range from 1.42 to 5.80% and 0.38 to 1.56%, respectively (Table 1), averaging about 4.4% Ni and 1% Zn. Variations in grade of unoxidized bedrock and drill core samples are probably due to dilution by barren wallrock which is difficult to separate from the thinner sulphide intersections. Nickel values of the 1988-89 drill intersections are also listed on Figure 9 and on detailed cross sections for each of the 1989 drill holes given on Figures 10 to 19, following.

The horizon is also anomalous for platinum (up to 1000 ppb), palladium (up to 390 ppb), gold (up to 98 ppb), silver (up to 16.4 ppm), molybdenum (up to

TABLE 1

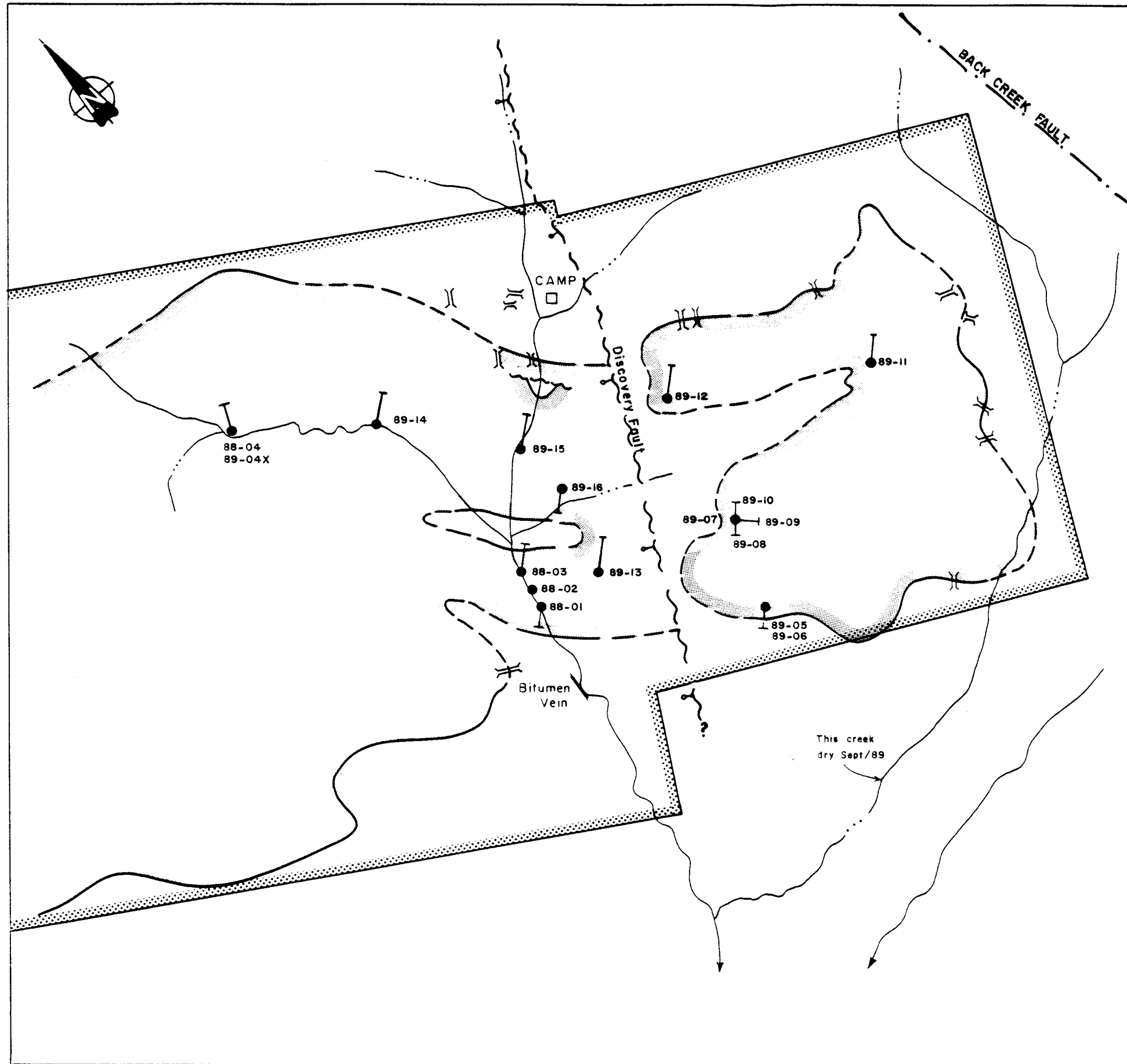
GEOCHEMICAL AND ASSAY DATA COMPARISON CHART FOR DIAMOND DRILL HOLE INTERSECTIONS AND SHOWINGS

SAMPLE #	LOCATION	COMMENT	%		As	Ag	Mo	Ba	Co	ppm										Pt	ppb	
			Ni	Zn						Cr	Cu	Pb	Tl	U	P	Re	Se*	V	Pd		Au	
D.D.H. INTERSECTIONS																						
A1034	N-88-1, 41.4 m	Pyrite Bed	0.37	0.30	150	4.2	123	630	50	91	97	52	<10	<10	4780	--	--	363	137	35	--	
A1801	N-88-1, 59.1 m	Vaesite	2.90	0.66	1985	6.8	1570	<10	131	189	167	76	--	<10	710	--	--	370	70	70	--	
A1035	N-88-3, 43.5 m	Horizon	5.00	1.04	3930	12.2	3920	170	258	126	363	130	<10	40	1170	--	--	422	480	170	--	
T21769	N-89-6, 88.7 m	" "	4.16	1.56	3310	12.0	2570	210	191	165	1370	174	380	90	740	--	--	304	--	--	--	
T8392	N-89-7, 21.0 m	" "	2.78	0.66	2270	6.2	1950	30	108	117	1740	54	<10	10	500	10	64	363	260	82	46	
T8450	N-89-8, 29.0 m	" "	3.24	1.28	1950	5.4	1625	50	149	140	555	56	<10	220	8700	17	90	507	330	110	40	
T8441	N-89-9, 24.1 m	" "	3.60	1.07	2760	8.8	2650	20	173	87	519	78	<10	70	2000	24	82	435	410	130	54	
T21748	N-89-10, 21.0 m	" "	3.44	0.61	2890	7.2	1550	30	178	180	511	76	<10	280	3910	18	75	377	260	82	30	
T8432	N-89-11, 67.2 m	" "	3.69	1.24	3530	10.8	2590	30	185	121	2530	64	<10	<10	910	19	74	263	390	120	68	
T8402	N-89-12, 41.0 m	" "	2.66	0.46	2880	8.0	2600	20	124	83	276	102	<10	<10	370	20	58	402	300	92	32	
T8371	N-89-13, 52.4 m	" "	1.83	0.56	1400	4.0	1535	30	105	31	141	50	<10	<10	240	14	75	231	220	52	18	
T22041	N-89-14, 140.5 m	" "	1.42	0.38	1280	3.0	1715	70	76	60	139	48	<10	130	1070	6	68	349	160	54	22	
T22047	N-89-15, 51.0 m	" "	2.42	0.64	2560	5.2	2350	30	130	75	260	58	<10	<10	1420	12	70	416	230	84	38	
T26498	N-89-16, 122.8 m	" "	1.94	0.55	1975	4.4	2270	50	96	81	250	54	<10	<10	460	8	63	439	210	66	34	
VAESITE SHOWINGS																						
S9037	Discovery (E)	Oxidized	0.14	0.09	295	<0.2	241	2900	27	107	82	10	<10	180	5430	--	--	511	<5	6	4	
S9038	"	"	4.56	0.01	2990	7.8	2650	3000	128	81	165	80	<10	<10	200	--	--	231	310	150	50	
S9039	Discovery (W)	Oxidized	0.25	0.13	265	<0.2	549	3300	51	189	330	<2	<10	210	6760	--	--	659	15	8	2	
T22022	"	"	5.30	0.06	1210	13.0	1800	40	89	140	137	130	<10	<10	580	38	>100	250	1000	390	98	
T22028	Discovery (E)	"	1.60	0.02	695	16.4	1350	120	19	92	64	120	<10	<10	680	20	>100	249	670	260	80	
T22029	"	"	2.64	0.01	985	12.8	1630	60	25	63	72	110	<10	<10	610	21	>100	225	590	220	90	
T22031	"	"	1.86	0.01	1970	5.6	2060	30	60	61	110	54	<10	<10	290	13	87	200	290	82	36	
T22032	"	"	2.56	0.02	2440	6.2	3070	20	71	65	128	64	<10	<10	250	16	>100	298	370	92	38	
T22033	"	"	1.50	0.02	1215	5.8	1805	60	31	86	66	44	<10	<10	690	14	>100	236	250	82	28	
M13918	Mawer Falls (E)	"	3.60	0.57	2520	9.2	1265	40	149	61	280	94	510	30	540	--	--	198	280	120	86	
S9259	"	"	0.89	0.01	610	2.4	559	130	31	65	61	36	20	10	190	--	--	209	60	32	22	
S9022	"	"	0.51	0.01	455	2.2	671	120	17	63	45	44	20	<10	120	--	--	5	40	24	18	
S9700	Olfert Falls (W)	"	4.40	0.08	2260	12.6	1485	60	84	242	318	104	450	<10	1210	--	--	308	5	<2	6	
TRENCH SAMPLES																						
T20931	N-TR-1	Oxidized	0.02	0.01	260	3.2	429	1330	1	145	80	44	60	<10	410	--	--	107	--	--	--	
T26322	N-TR-6	" (top)	0.18	0.10	1435	1.0	453	960	18	72	357	<2	10	130	5980	--	--	375	--	--	--	
T26323	N-TR-6	" (middle)	0.21	0.38	495	0.8	315	1260	47	59	263	16	20	50	2620	--	--	420	--	--	--	
T26324	N-TR-6	" (bottom)	0.23	0.37	500	0.8	416	840	40	52	359	<2	10	60	2750	--	--	323	--	--	--	
T8365	N-TR-12	Oxidized	<0.01	<0.01	385	16.0	533	590	<1	34	77	318	500	<10	370	--	>100	135	--	--	--	

* may not be total analyses

TABLE 1 - PAGE 2

SAMPLE #	LOCATION	COMMENT	%		ppm																	ppb	
			Ni	Zn	As	Ag	Mo	Ba	Co	Cr	Cu	Pb	Tl	U	P	Re	Se	V	Pt	Pd	Au		
BITUMEN SHOWINGS																							
T6493	Olfert Creek	Unconsolidated (Soil)	0.050	0.113	15	1.6	8	120	1	4	950	8	<10	<10	50	--	--	2770	--	--	--		
T6494	"	Consolidated (Rock)	0.002	0.005	55	4.0	78	1440	1	136	22	68	20	<10	70	--	--	77	--	--	--		
T7187	"	Siliceous Bitumen Vein	0.047	0.040	65	0.8	100	340	10	133	25	6	<10	<10	130	--	--	1980	--	--	--		
T7190	"	West Wall Oxide	0.062	0.032	130	2.6	353	100	7	623	39	14	<10	10	1220	--	--	>10000	--	--	--		
T7191	"	East Wall Oxide	0.105	0.194	150	0.8	179	180	51	48	25	8	<10	<10	230	--	--	4010	--	--	--		
A1037	"	Ashed Bitumen	>1%	0.172	2610	62.0	1465	410	26	267	7730	218	1000	180	280	5.6	<1	>10000	<60	<24	60		
T7035	North Basin	Float	0.008	0.002	165	0.8	30	240	<1	19	21	16	<10	<10	720	--	--	2010	--	--	--		
T7035	"	Consolidated	0.007	0.002	145	0.8	26	230	<1	19	19	14	<10	10	650	<1	3.6	1925	<5	4	10		



LEGEND

- Vaesite horizon and hanging wall chert (known, assumed)
- 1989 hand trench
- Completed drill hole

HOLE	AZIMUTH	INCL.	LENGTH (m)	DEPTH OF INTERSECT (m)	TRUE THICKNESS (cm)	% Ni
88-01	225°	-50°	77.4	59.1	10.0	2.90
88-02	-	-90°	85.3	-	not recov.	
88-03	045°	-46°	55.2	43.2	2.5	5.00
88-04	025°	-45°	144.5	140.0	0.0	
89-04X	025°	-45°	10.7	-	-	
89-05	225°	-50°	18.9	-	-	
89-06	225°	-70°	142.0	88.7	3.5	4.16
89-07	-	-90°	32.3	21.0	3.0	2.78
89-08	225°	-60°	32.3	29.0	7.5	3.24
89-09	135°	-53°	29.3	24.1	8.0	3.60
89-10	045°	-53°	30.5	21.0	3.0	3.44
89-11	045°	-80°	89.2	67.2	4.0	3.69
89-12	045°	-50°	44.5	41.0	4.0	2.66
89-13	045°	-70°	77.7	52.4	2.8	1.83
89-14	045°	-80°	146.0	140.5	2.0	1.42
89-15	045°	-60°	110.0	51.0	2.5	2.42
89-16	225°	-50°	127.7	122.8	6.0	1.94

FIGURE 9

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL HOLE SUMMARY

NICK PROPERTY

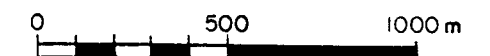
INCO LIMITED

NDU RESOURCES LTD.

PAK-MAN RESOURCES INC.

2001 RESOURCE INDUSTRIES LTD.

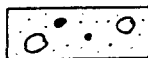
SCALE 1:20,000



LEGEND TO ACCOMPANY DRILL SECTIONS, FIGURES 11-19.

STRATIGRAPHY:

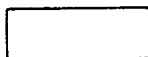
QUATERNARY:



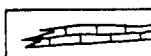
Glacial till, fluvial sediments and talus

MIDDLE DEVONIAN:

LOWER EARN GROUP (D1e)



Unnamed siliceous shales



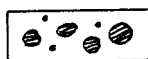
Hanging wall limestone bed(s)



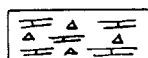
Phosphatic Chert Member - phosphate-rich chert, siliceous shale



Vaesite-bearing massive sulphide horizon



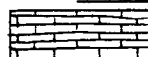
Limestone Ball Member - siliceous concretionary shale



Transition Member - calcareous and cherty shales

ORDOVICIAN-SILURIAN

ROAD RIVER GROUP (Osrr)

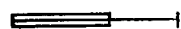


Calcareous, graptolitic shale

SYMBOLS:



Contact (defined, inferred, assumed)



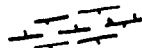
Diamond drill hole with casing



Shear



Quartz-calcite breccia



Calcareous lamellae

Figure 10

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

NICK PROPERTY
INCO LIMITED

NDU RESOURCES LTD.

PAK-MAN RESOURCES INC.

2001 RESOURCE INDUSTRIES LTD.

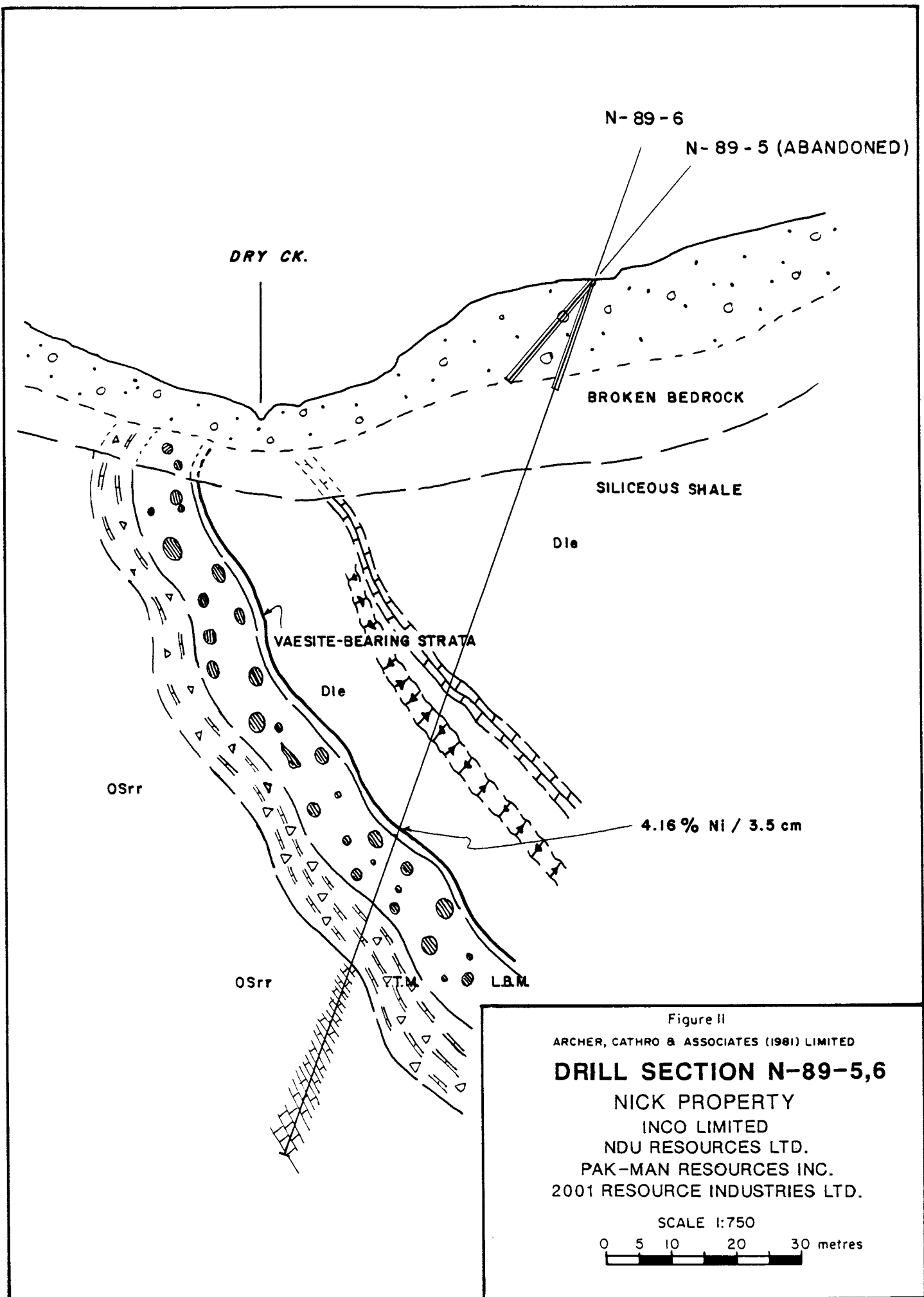


Figure II
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
DRILL SECTION N-89-5,6
 NICK PROPERTY
 INCO LIMITED
 NDU RESOURCES LTD.
 PAK-MAN RESOURCES INC.
 2001 RESOURCE INDUSTRIES LTD.

SCALE 1:750
 0 5 10 20 30 metres

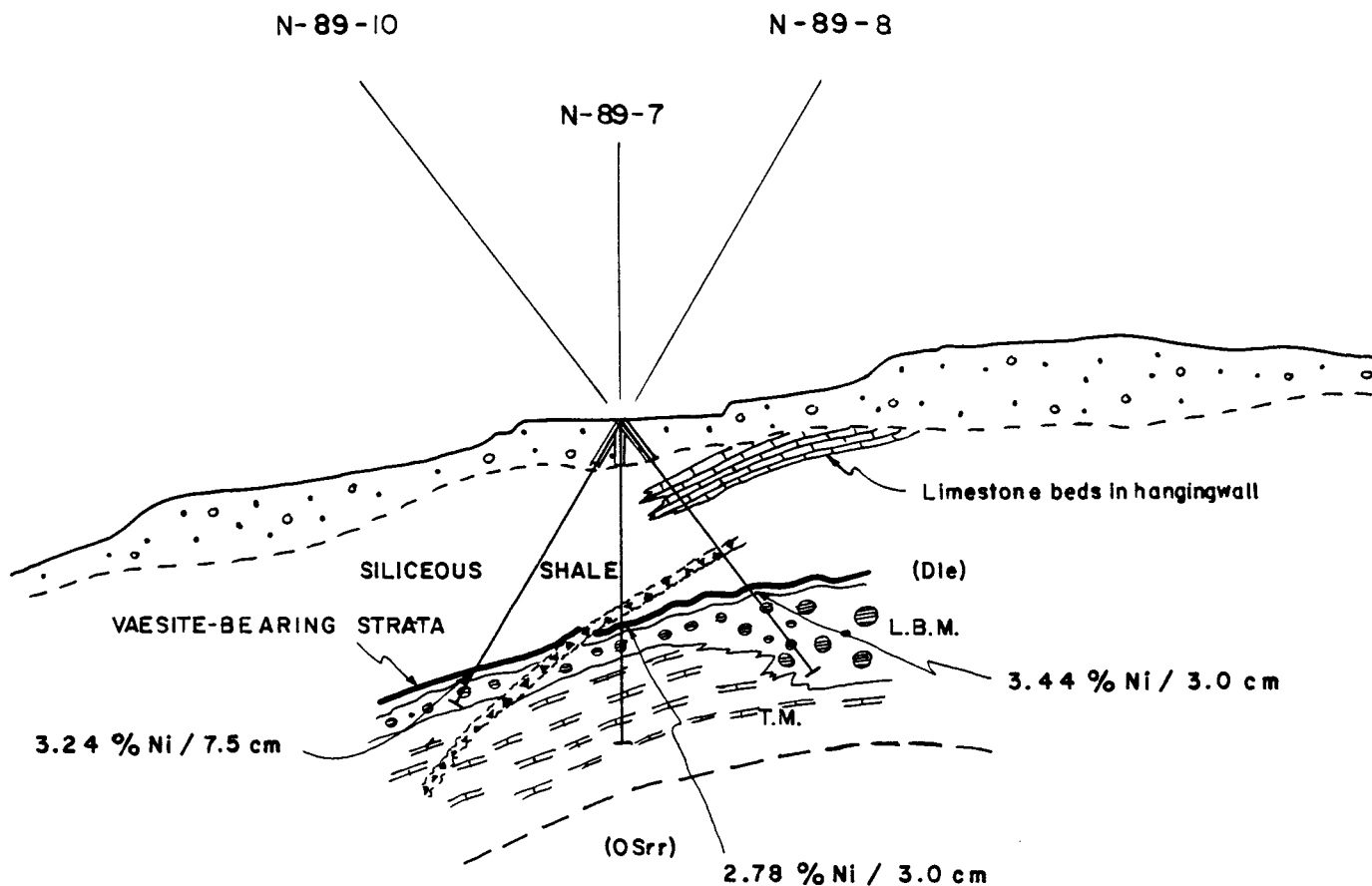


Figure 12

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL SECTION N-89-7,8,10

NICK PROPERTY
 INCO LIMITED
 NDU RESOURCES LTD.
 PAK-MAN RESOURCES INC.
 2001 RESOURCE INDUSTRIES LTD.

SCALE 1:750

0 5 10 20 30 metres

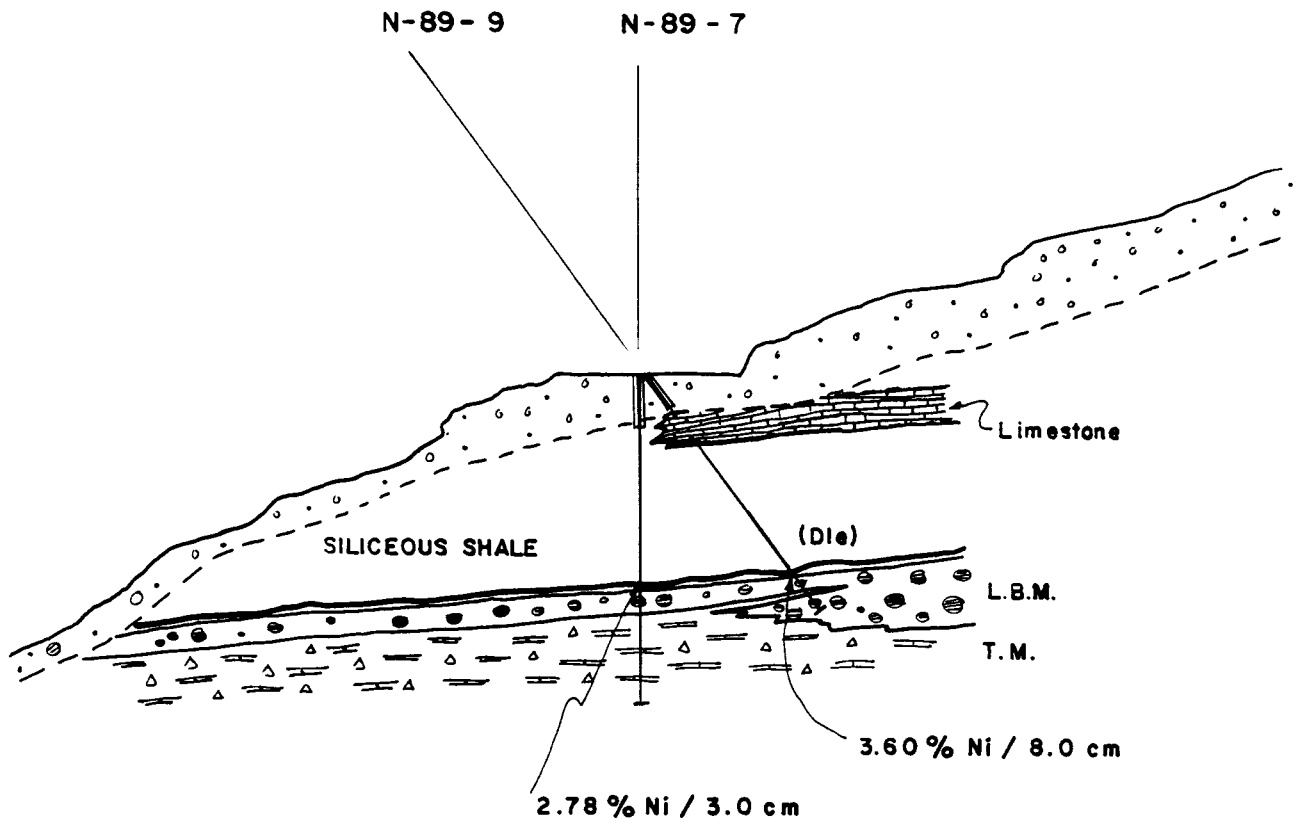


Figure 13
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
DRILL SECTION N-89-7,9
 NICK PROPERTY
 INCO LIMITED
 NDU RESOURCES LTD.
 PAK-MAN RESOURCES INC.
 2001 RESOURCE INDUSTRIES LTD.

SCALE 1:750

0 5 10 20 30 metres

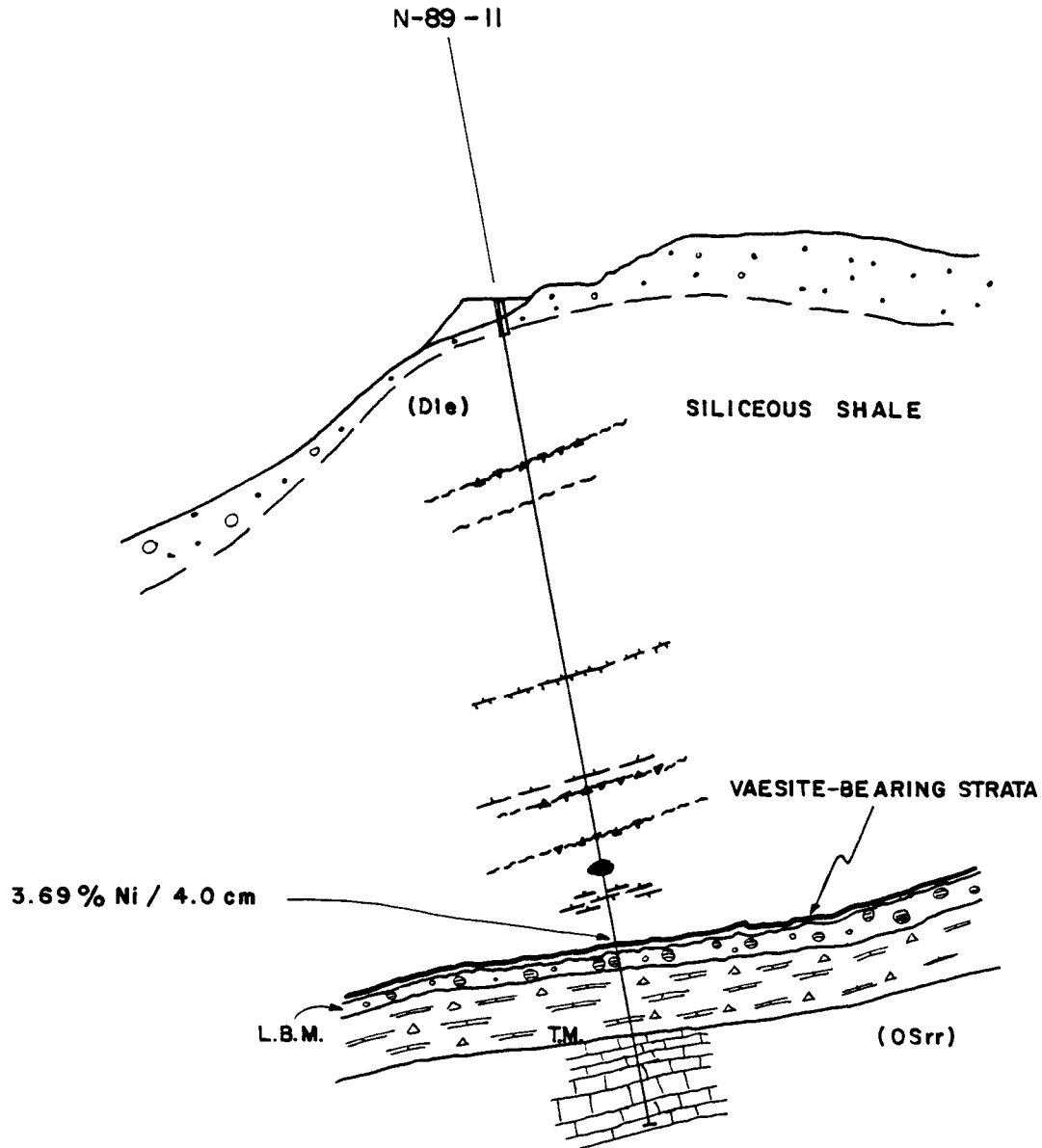


Figure 14

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL SECTION N-89-11

NICK PROPERTY

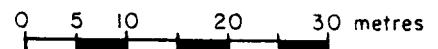
INCO LIMITED

NDU RESOURCES LTD.

PAK-MAN RESOURCES INC.

2001 RESOURCE INDUSTRIES LTD.

SCALE 1:750



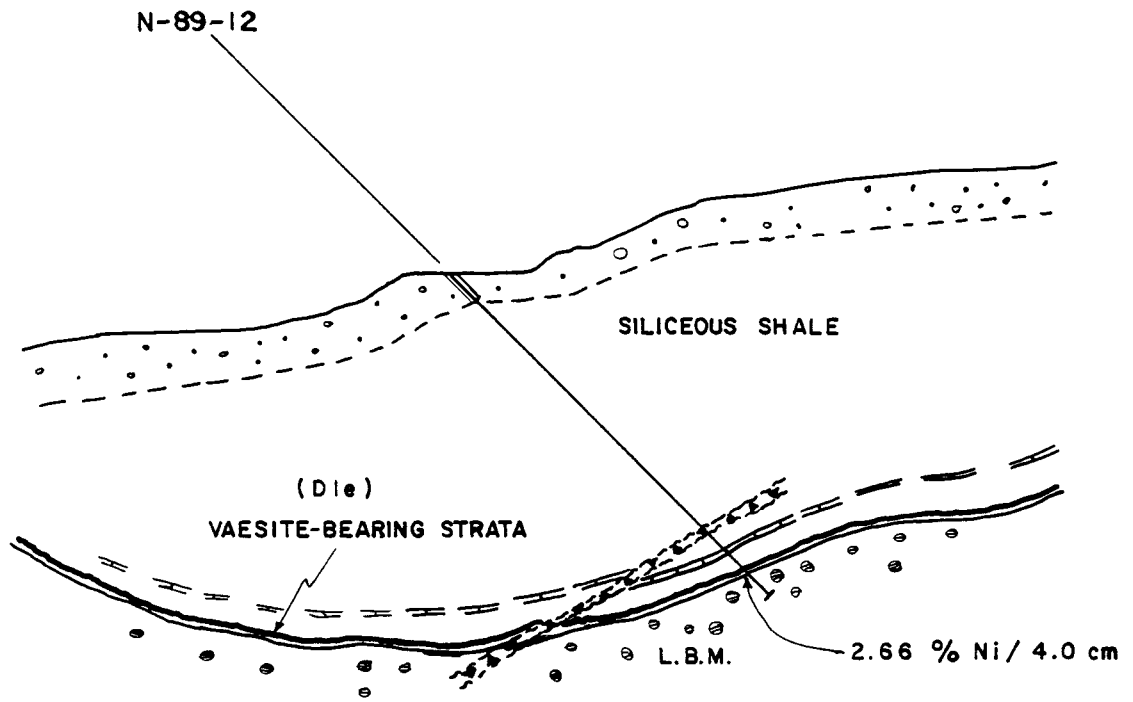


Figure 15

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL SECTION N-89-12

NICK PROPERTY

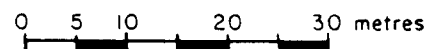
INCO LIMITED

NDU RESOURCES LTD.

PAK-MAN RESOURCES INC.

2001 RESOURCE INDUSTRIES LTD.

SCALE 1:750



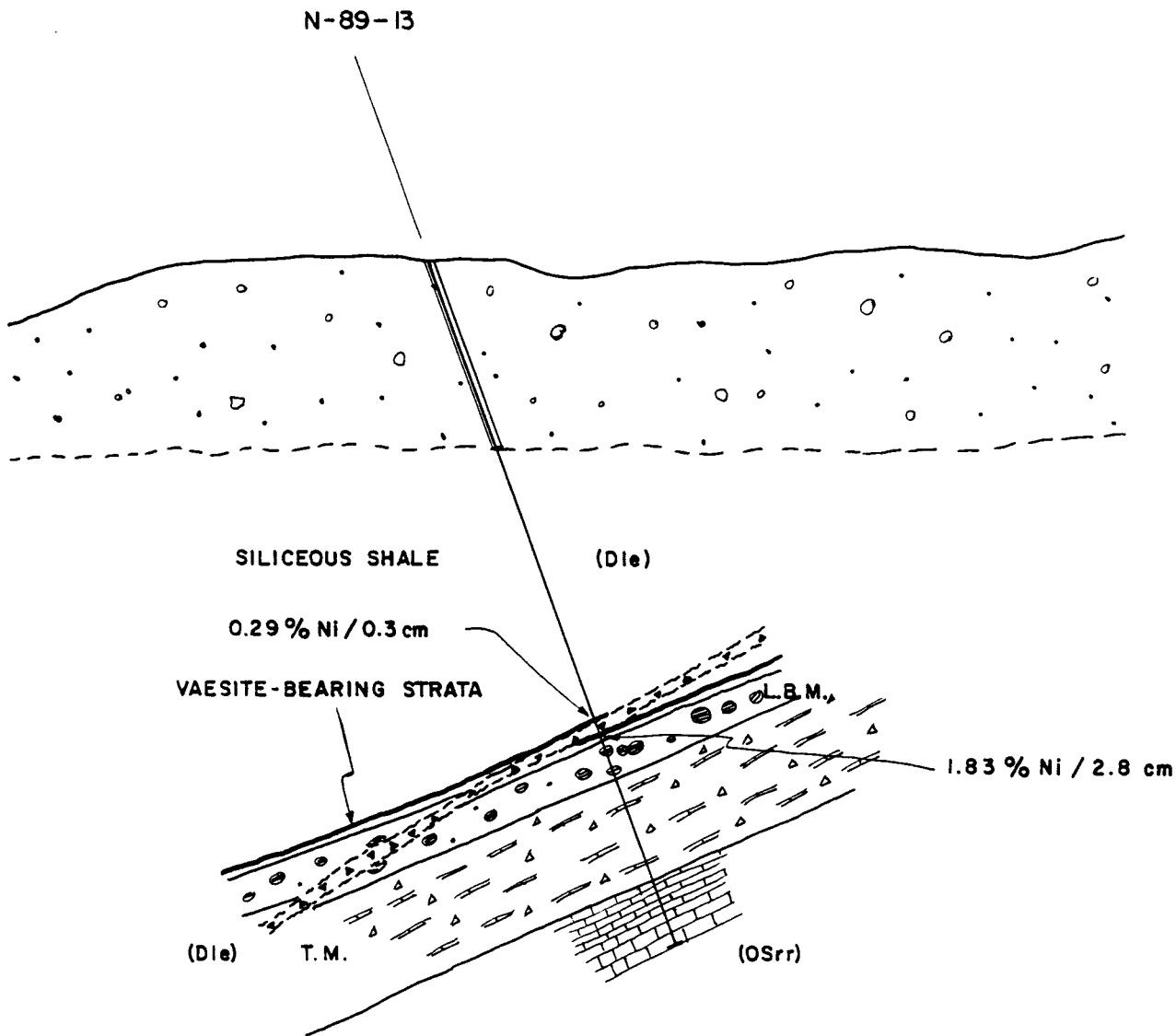


Figure 16
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
DRILL SECTION N-89-13
 NICK PROPERTY
 INCO LIMITED
 NDU RESOURCES LTD.
 PAK-MAN RESOURCES INC.
 2001 RESOURCE INDUSTRIES LTD.

SCALE 1:750

0 5 10 20 30 metres

N-89-14

LIMESTONE UNIT.

SILICEOUS SHALE

QZ-CA BRECCIA

LIMESTONE BED.

SILTY-MUDSTONE.

VAESITE-BEARING STRATA

L. B. M.

(Dle)

(Dle)

1.42 % Ni / 2.0 cm

Figure 17

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL SECTION N-89-14

NICK PROPERTY

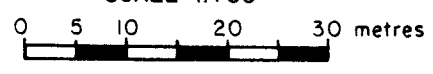
INCO LIMITED

NDU RESOURCES LTD.

PAK-MAN RESOURCES INC.

2001 RESOURCE INDUSTRIES LTD.

SCALE 1:750



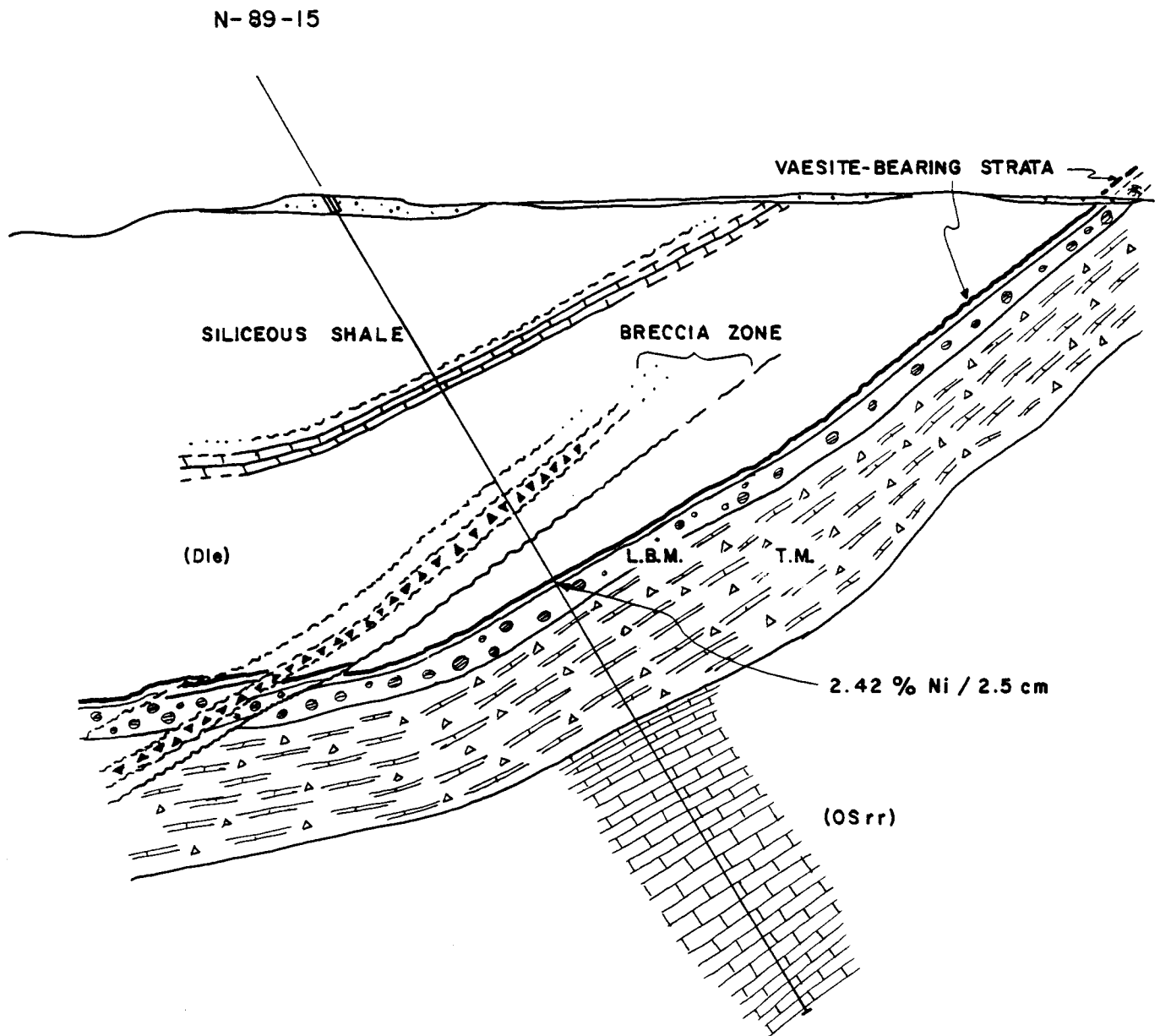
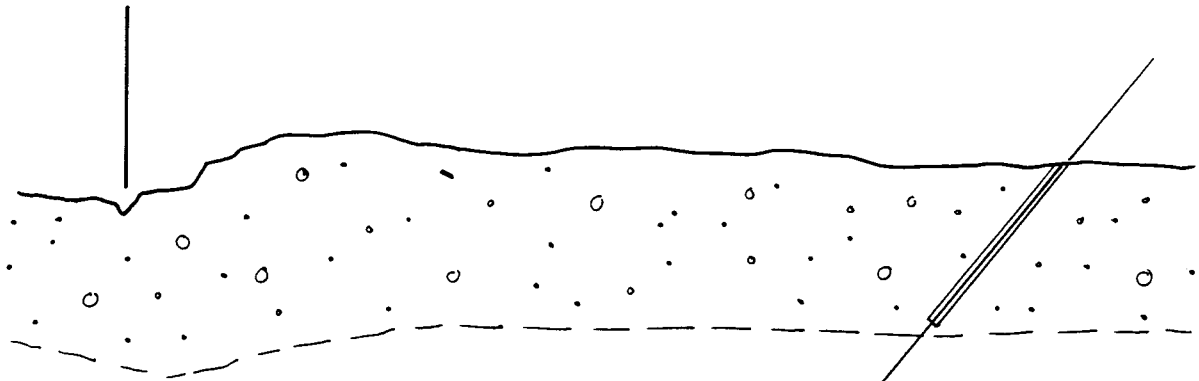


Figure 18
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
DRILL SECTION N-89-15
 NICK PROPERTY
 INCO LIMITED
 NDU RESOURCES LTD.
 PAK-MAN RESOURCES INC.
 2001 RESOURCE INDUSTRIES LTD.

SCALE 1:750
 0 5 10 20 30 metres

WHITE CK.

N-89-16



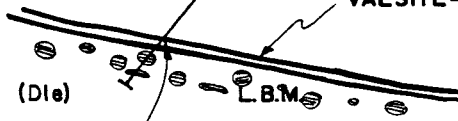
(Die)

SILICEOUS SHALE

LIMESTONE UNIT



VAESITE-BEARING STRATA



(Die)

L.B.M.

1.94 % Ni / 6.0 cm

Figure 19

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL SECTION N-89-16

NICK PROPERTY

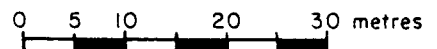
INCO LIMITED

NDU RESOURCES LTD.

PAK-MAN RESOURCES INC.

2001 RESOURCE INDUSTRIES LTD.

SCALE 1:750



3950 ppm), copper (up to 2530 ppm), arsenic (up to 3930 ppm), phosphorous (up to 8700 ppm) and uranium (up to 280 ppm). Samples taken by L. Hulbert of the GSC returned values up to 0.45% selenium and 61 ppm rhenium from analyses by Activation Labs Ltd. Selenium values from analyses by organic extraction carried out in 1989 at Chemex Labs Ltd. failed to duplicate these selenium values in other samples of similar mineralization with results ranging between 2030 ppm and <1 ppm. Results of recent Scanning Electron Microscope studies by the GSC, however, confirm the higher selenium values and further show that selenium and rhenium occur as solid solution phases in vaesite (L. Hulbert, pers. comm., 1989). The rarer platinum group elements (osmium, rhodium, ruthenium and iridium) occur in trace levels only (L. Hulbert, op cit).

Detailed analyses of Hole N-88-4 drill core by L. Hulbert (op cit) show that lower and upper contacts of the horizon are abrupt with no dispersion of the constituent metals into either the footwall or hanging wall strata.

Petrographic studies carried out on samples from the Discovery Showing outcrop and drill core in 1988 (Appendix III) identify four major sulphide species in the following average volumetric proportions: 46% pyrite (FeS_2), 10% vaesite (NiS_2), 2% melnikovite (FeS_2 - a low temperature form of pyrite) and 2% wurtzite (ZnS - a low temperature polymorph of sphalerite). Phosphatic, carbonaceous, biogenic(?) chert and amorphous silica is the major gangue mineral comprising 39% of the horizon in addition to 1% intergrown bitumen.

Vaesite is a relatively rare member of the pyrite group. It is a grey metallic mineral with a specific gravity of 4.5 g/cc and a stoichiometric nickel content of 47.2%.

Sulphide textures vary from disseminations, framboids and pellety aggregates in a silica matrix to compact, sub-colloform disrupted, essentially

monomineralic bands and irregular masses up to 5 mm thick. Even the more monomineralic sections, however, are formed of complex intergrowths of the sulphide species.

Thin pyrite beds in the hanging wall sequence have a different trace element signature than the vaesite horizons and they probably formed from completely dissimilar processes. Averages of a number of pyrite- and vaesite-bearing sample analyses by the GSC in 1988 are given in Table 2 following.

TABLE 2
COMPARISON BETWEEN PYRITE AND VAESITE HORIZONS

Ni (ppm)	Pt (ppb)	Pd (ppb)	As (ppm)	Ba (ppm)	Co (ppm)	Cu (ppm)	Mo (ppm)	Pb (ppm)	Sulphur Isotopes S(o/oo)
<u>Vaesite Horizon:</u>									
45,600	310	150	2990	10	128	65	2650	80	-11 to -14
<u>Pyrite Layer:</u>									
36	20	<4	10	350	3	33	34	498	+11 to +19

The suite of elements in the vaesite-bearing horizon is, with the exception of zinc and silver, unique to the Nick deposit with respect to other stratiform sedex base metal occurrences hosted by Earn Group shales elsewhere in Yukon Territory and northern British Columbia. The dominant metals in the latter type of deposits are lead, zinc, barium and silver which were carried as chloride ion complexes in relatively hot, moderately saline hydrothermal fluids expelled along active "growth" faults in fault-bounded basins. The stratigraphic setting and age of the Nick mineralization are very similar to the Pb-Zn-Ba-Ag deposits although the metals were probably carried as organic complexes in formational fluids. The anomalous metals in the vaesite-bearing horizon are organophile elements that are commonly concentrated by organic matter in modern bog and marine environments.

Sulphur isotope values for the Pb-Zn-Ba-Ag variety of Upper Devonian sedex deposits are the same as those for the Nick pyrite samples. These are within the range of biogenically reduced Devonian seawater sulphate. The vaesite-bearing isotope values are anomalously heavy and possibly reflect derivation from hydrothermally reduced organic matter in the underlying Road River Group strata.

The exotic sulphur isotope values of the vaesite-bearing horizon and the abrupt cutoff of anomalous values at the base and top of the mineralization suggest relatively rapid deposition from a fluid which underwent very little mixing with overlying seawater. The lack of detrital material in what is essentially an entirely chemical sediment, also indicates that deposition of sulphide and gangue minerals was fairly rapid and that it occurred at the sediment-water interface. Rapid deposition of sulphide minerals with no seawater mixing implies that reduced sulphur was readily available and that, furthermore, reduced sulphur was probably carried in the mineralizing fluids with the metals.

The sheet-like, widespread nature of the horizon, coupled with the apparent lack of metal zonation, probably resulted from an exhalative fluid which was relatively cool and/or relatively saline, similar to modern Red Sea brines.

Using the Red Sea analogy, the most favourable setting for potentially economic accumulations of the vaesite-bearing horizon is an Atlantis II-type seafloor depression where the heavy mineralizing fluids would have pooled.

Bitumen Veins

A number of float and outcrop occurrences of bitumen or pyrobitumen vein material were discovered in 1989 at various locations on the Nick property but always within the Road River Group strata. The largest, called the Bitumen Showing on Olfert Creek, is a 3 m wide tabular body exposed in a canyon wall for a vertical extent of 9 m and a strike length of 21 m, about 1 km downstream of

the junction of Mawer and Olfert Creeks (Figure 20, Plate 11). The well defined fissure walls are slickensided, demonstrating an early vertical sense of movement followed by a later sub-horizontal strike-slip orientation. The structure is composed of silicified and crackle-brecciated slabs of relatively intact wallrock that are surrounded by sheared and crushed bitumen. The bitumen has an extremely high reflectance, indicating either a relatively high temperature of deposition or subsequent metamorphic overprinting of low temperature hydrocarbon. Since the host rocks are essentially unmetamorphosed, the most logical scenario is one of deposition from hydrothermal fluids similar to those responsible for the stratiform mineralization.

The bitumen has anomalous contents of nickel (up to 1045 ppm), vanadium (>1%), chromium (up to 623 ppm), phosphorous (up to 1220 ppm) and zinc (up to 1935 ppm). No associated sulphide minerals have yet been found although hydrozincite occurs along the walls of the Olfert showing.

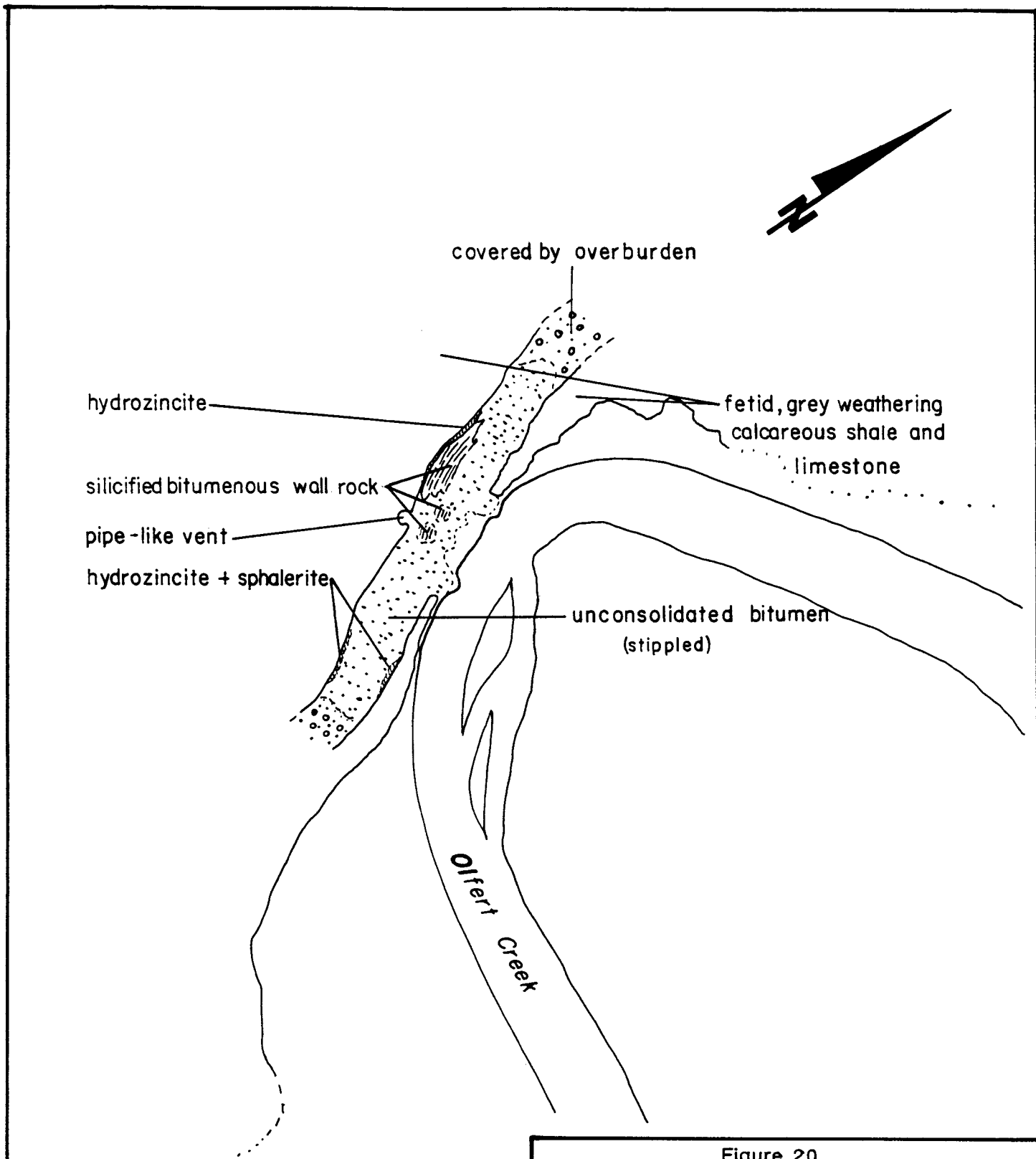


Figure 20
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
BITUMEN SHOWING ON
OLFERT CREEK
 NICK PROPERTY
 INCO LIMITED
 NDU RESOURCES LTD.
 PAK-MAN RESOURCES INC.
 2001 RESOURCE INDUSTRIES LTD.
 SCALE - 1:250
 0 5 10 15

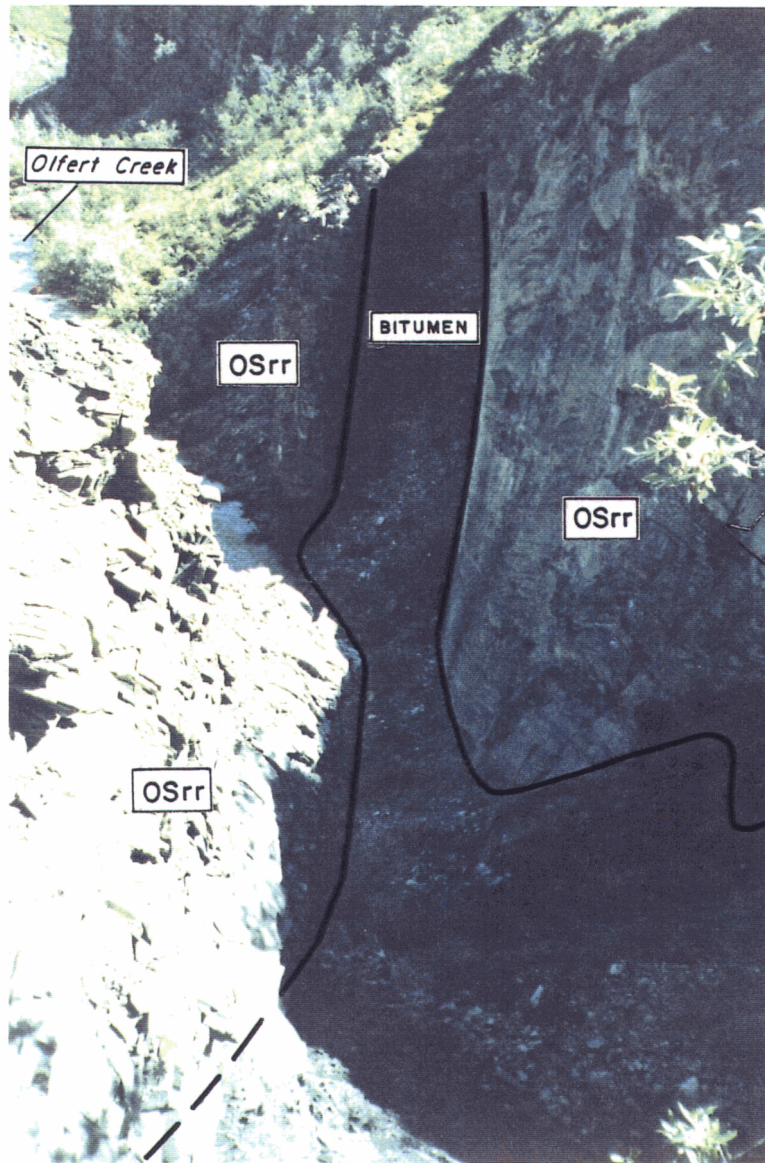


Plate 11: Bitumen Showing on Olfert Creek, 800 m downstream from the forks of Mawer and Olfert Creeks (looking southeast). Light grey weathering fetid calcareous shales and limestone (OSrr) occur on both sides of the fissure.

GEOCHEMISTRY

During the 1989 field season, a reconnaissance-scale geochemical survey consisting of 2600 soil, stream and rock samples provided extensive coverage of much of the two mineralized basins. Soil samples were taken from the "B" horizon, where possible, at 20 m intervals every 200 to 300 m along the approximate location of the vaesite-bearing horizon. Stream sediment samples were also taken at several hundred metre spacings from most drainages on the property. Sampling density is highest in the relatively poorly defined northern synclinorium and western end of the main synclinorium. Bedrock samples of unoxidized mineralization were also taken where possible.

All samples were analyzed at Chemex Labs Ltd., North Vancouver, B.C. Soil and stream sediment samples were sieved to minus 80 mesh and ring pulverized to minus 100 mesh. Rock samples were prepared for assay using a standard crushing and pulverizing procedure. Sulphide-rich rock samples were analyzed for nickel, zinc and copper using atomic absorption spectroscopy (AAS) of a nitric-perchloric digestion. Platinum, palladium, rhenium and gold were determined with fire assay preconcentration followed by neutron activation analysis (NAA). Selenium was analyzed using an organic extraction method. All samples were also analyzed for thirty-two elements using the induced coupled plasma (ICP) method.

Reconnaissance-scale soil, silt and rock sample locations are shown on Figure 21, together with the locations of the GSC stream sediment samples and the Cominco (1981) "A", "B" and "C" soil lines. Values for nickel and zinc are plotted on Figures 22 and 23, respectively. Multi-element values for the grid and reconnaissance samples are listed in Appendices IV and V, while the Cominco results are tabulated in Appendix VI. GSC results are tabulated in Appendix VII.

Orientation geochemical surveys carried out in 1988 on the Nick property established that nickel and zinc are the best geochemical indicators of mineralization in the vaesite-bearing horizon.

The main soil grid was extended to the south and east from the 1988 exploration and now covers nearly 6 sq km of gentle topography extending for greater than 2 km along strike and 2 km across the Discovery Showing area at the east end of the main synclinorium (see Figures 24, 25 and 26 for sample locations, nickel and zinc geochemistry, respectively on the main grid).

Two small areas received detailed soil sampling in northern synclinorium. The northwest grid was sampled to explore whether the vaesite-bearing horizon continues east of the Discovery Fault in an overburden-covered area. Figure 27 shows values for nickel and zinc plus sample numbers for both northern grids.

Background and anomalous values estimated for nickel and zinc in stream sediment and soil samples are tabulated below in Table 3.

TABLE 3
ANOMALOUS AND BACKGROUND LEVELS FOR NICKEL AND ZINC

<u>Element</u>	<u>Strongly Anomalous (ppm)</u>	<u>Moderately Anomalous (ppm)</u>	<u>Weakly Anomalous (ppm)</u>	<u>Background (ppm)</u>
Nickel				
Soil	>900	500 - 900	350 - 500	<350
Silt	>700	500 - 700	320 - 500	<320
Zinc				
Soil	>1000	400 - 1000	250 - 400	<250
Silt	>2500	1000 - 2500	500 - 1000	<500

Soil samples taken upslope of the vaesite horizon have nickel and zinc values usually less than 20 and 60 ppm, respectively. Soil samples taken downslope of mineralization generally show higher background levels ranging from 100 to 350 ppm for nickel and 100 to 300 ppm for zinc. The sketch

DIAGRAMMATIC RELATIONSHIPS BETWEEN
GEOCHEMICAL DISPERSION, GEOMORPHOLOGY AND STRATIGRAPHY

- (1) Zinc ~ 10x background
- (2) Zinc+Nickel ~ 5x background
- (3) Nickel ~ 10x background
- (4) Phosphorous ~ 10x background
- (5) Phosphorous ~ 5x background
- (6) No anomalous metal values
- ▲ Sample locations

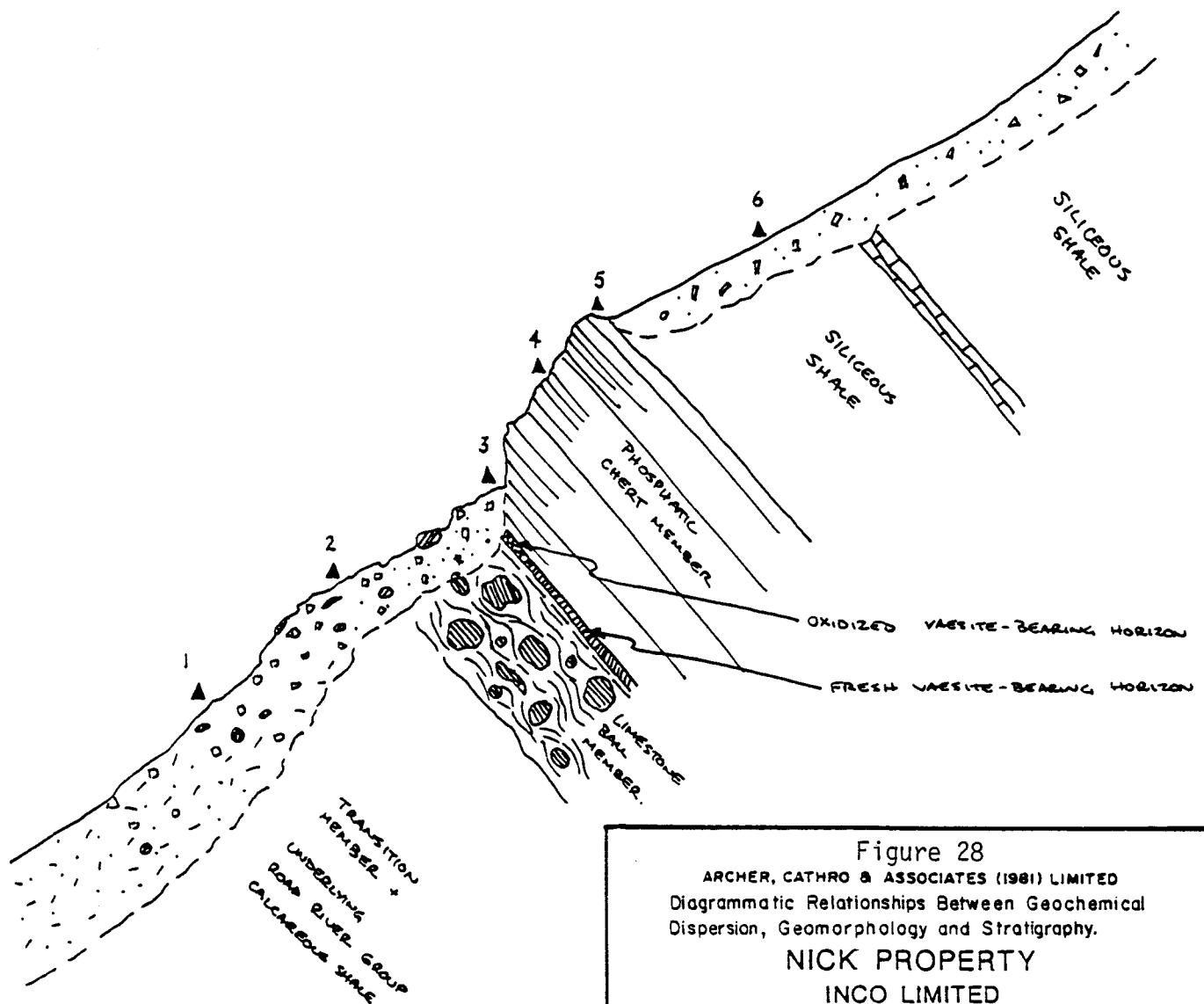


Figure 28
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
 Diagrammatic Relationships Between Geochemical
 Dispersion, Geomorphology and Stratigraphy.
NICK PROPERTY
 INCO LIMITED
 NDU RESOURCES LTD.
 PAK-MAN RESOURCES INC.
 2001 RESOURCE INDUSTRIES LTD.
 SCALE 1:250
 0 5 10 15 20 metres

following diagrammatically shows relationships between geochemical dispersion, geomorphology and stratigraphy (Figure 28).

Geochemistry appears to be an effective tool for outlining the surface trace of the Nick vaesite-bearing horizon, even in areas of heavy overburden cover. However, because of the relatively high mobilities of both nickel and zinc in the acidic groundwaters at Nick, results of the geochemical sampling do not discriminate between the fairly thin, continuous sheet-like mineralization discovered to date and potentially economic thicknesses of massive sulphide.

DIAMOND DRILLING

Diamond drilling was conducted between August 23 and September 19, 1989 and totalled 892 m in thirteen holes. The BBS-15 drill, contracted from E. Caron Diamond Drilling Ltd. of Whitehorse, was mobilized from the Marg property by helicopter. The drill was winterized and left at site N-89-16 at the end of the program.

Ground conditions at the Nick property are good in the relatively hard and competent hanging wall rocks. When drilling mud was required in faulted ground, lime was added as a pH conditioner. The drilling was carried out with NQ equipment to 140 m and with BQ equipment beyond. Drilling rate averaged about 20 m per twelve-hour shift. Down-time for maintenance was limited to one shift.

Drill moves were carried out with the contract Bell Jet Ranger, averaging slightly less than 2.5 helicopter hours per move. Total time to pull rods, dismantle, move and erect the drill was generally less than one twelve-hour shift. The eight 1989 drill sites were levelled by Archer, Cathro field personnel with picks and shovels.

A summary of the drill hole locations, azimuths and lengths is given on Figure 9. The drill logs for the 1988 and 1989 programs are located in Appendices VIII and IX, respectively.

Mineralized intersections from Holes N-88-1, N-89-6 to N-89-16, as well as all of Hole N-88-4 are stored at the Department of Indian and Northern Affairs Bostock Core Library in Whitehorse.



Plate 12: Moving the drill with the helicopter.



Plate 13: BBS-15 diamond drill on site N-89-12

DISCUSSION

Although the morphology and depositional setting of the Nick vaesite-bearing horizon are similar to well known Paleozoic lead-zinc-silver sedex deposits, the mineralogy and chemistry of the deposit are unique to North America. Little is published on the occurrence of vaesite but it is present in Lower Cambrian organic-rich shales in southern China that carry widespread thin nickeliferous massive sulphide horizons enriched with molybdenum, phosphorous and vanadium. One of the Chinese occurrences, at Songlin, has been mined since 1985. The ore occurs in a 2 m thick horizon of black shale containing 5 to 15 cm thick sulphide beds that average 2 to 4% Mo, with up to 4% Ni, 2% Zn, 0.7 ppm Au, 50 ppm Ag, 300 ppb Pt and 30 ppb Ir (Delian, 1983; Coveney, et al, 1988).

Morphology, continuity, stratigraphic setting, trace metal and sulphur isotope signatures of the Nick vaesite-bearing horizon suggest derivation from Red Sea-type, very saline, organic-rich brines within a restricted, starved-basin environment.

Analyses of massive sulphide specimens from across the project area show that the horizon is potentially ore grade throughout the greater than 80 sq km area remaining after uplift and erosion to the present level of exposure. The potential for economically exploitable mineralization is therefore linked to the thickness of the horizon.

The closest physical analogy to the Nick mineralization is probably the Howards Pass deposits, on the Yukon-Northwest Territories border, where approximately 500 million tonnes of mineralization grading 5.4% Zn and 2.1% Pb have been outlined by drilling. The reserves are hosted within three deposits occurring along a 40 km long Silurian shale basin. The potentially economic thicknesses of stratiform sulphide mineralization are confined to "Third-Order

Basins" or seafloor depressions. The stratigraphic position of the Howards Pass sulphide mineralization is marked by a persistent, basin-wide, zinc-rich horizon overlain by phosphatic chert. Like the Nick vaesite-bearing horizon, the zinc-rich interval occurs at the abrupt transition between calcareous and siliceous, pyritic shales. Vent areas have not yet been discovered for the Howards Pass deposits and no metal zoning is apparent within either the regional horizon or within the zinc-lead deposits. The mineralization is theorized to have formed from very dense, saline fluids which egressed along basin-margin faults and flowed downslope to pond in fault-bounded(?) seafloor depressions.

Vent areas for the Nick mineralizing fluids have not yet been located although bitumen veins discovered in various areas around the property are probably genetically related to the stratiform nickel mineralization since both contain a distinctive suite of metals not seen elsewhere in the stratigraphy. The characteristics of the vaesite-bearing horizon, however, suggest that thickest massive sulphide accumulations would be in Third-Order Basins like the Howards Pass deposits rather than in a vent-proximal setting like the higher temperature Macmillan Pass deposits.

Detailed studies of mature sedex camps around the world have shown the relationship between seafloor massive sulphide generation and synsedimentary tectonism, usually growth faults in tensional environments such as rifts. Exhalation of mineralizing fluids coincides with initiation of differential subsidence along the growth faults so that stratigraphic evidence of Third-Order Basins is found in strata that overlie the sulphide horizons.

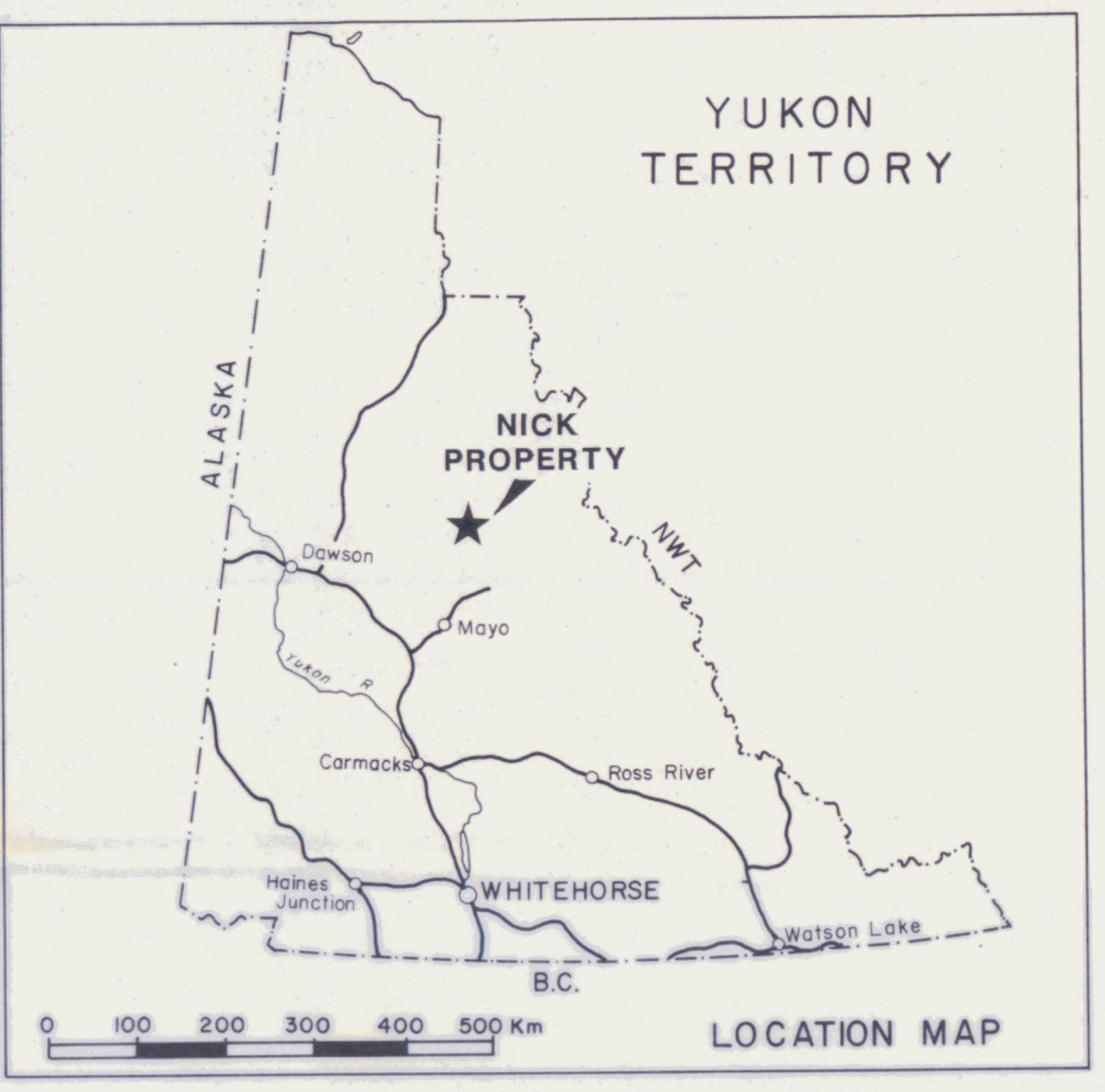
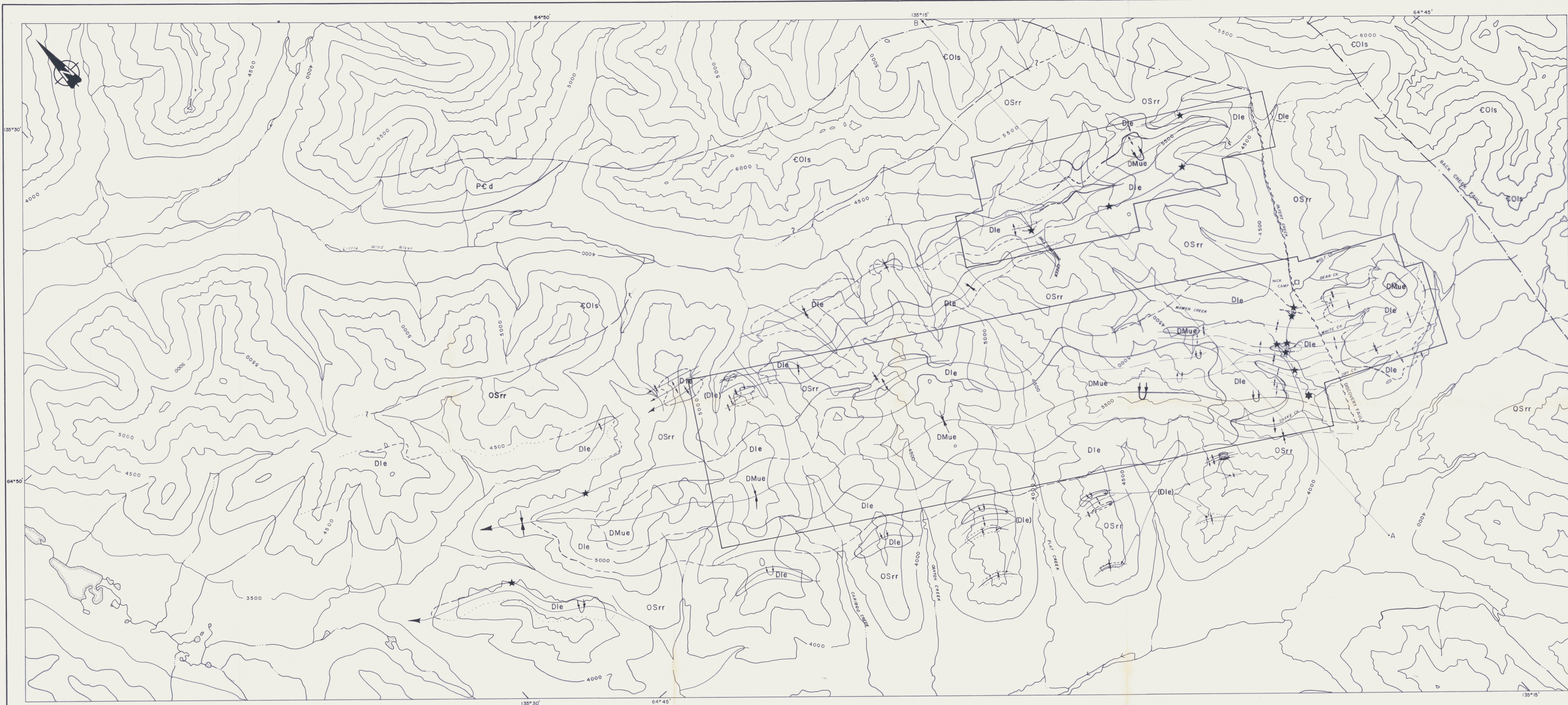
The Discovery Fault, located in the east end of the property is probably a growth fault. The drill hole data suggests that hanging wall stratigraphy is

thicker west of the fault than in intersections east of the fault. A ten-fold increase in thickness of the vaesite-bearing horizon follows this relationship but the widest intersection of 10 cm grading 2.9% Ni in Hole N-88-01 is not thick enough to be economically mined. Density of outcrop and trench exposures in combination with results of diamond drilling are sufficient to establish that economic thicknesses of the vaesite-bearing horizon are not apparently present in the Discovery Showing area.

The Discovery Fault is a northerly-trending fault which parallels the Back Creek Fault, a basin-margin structure located about 2 km to the east. Both faults occupy major northerly-trending drainages which cut the regional structural and physiographic grain at right angles. Five similar linears cross the two mineralized basins at about 2 km intervals in the central and west parts of the property. Reconnaissance-scale geochemical sampling has returned anomalous multi-element values of the same tenor as the response from areas of known mineralization in the Discovery Showing area, however, preliminary geological mapping and prospecting has not identified specific exploration targets in the largely overburden-covered areas. Detailed mapping, prospecting and hand trenching should be carried out to define drill targets in these areas.

REFERENCES

- Coveney, Raymond M. Jr. and Chen, Nansheng (1988): Nickel- and Molybdenum-Rich Black Shales of Southern China: A new ore type with possible analogues in the Pennsylvanian of the U.S.A., unpublished abstract
- Delian, Fan (1983): Polyelements in the Lower Cambrian Black Shale Series in Southern China in The Significance of Trace Elements in Solving Petrogenetic Problems and Controversies, S.S. Augustithis, ed., Theophrastus Publications, S.A., Athens pp.447-474
- Geological Survey of Canada (1978): National Geochemical Reconnaissance Release, NGR 29-177, Regional Stream Sediment and Water Geochemical Reconnaissance Data, Central Yukon Territory, Geol. Surv. Can. Open File 418
- Green, L.H. (1972): Geology of Nash Creek, Larsen Creek and Dawson Map Areas, Yukon, Geol. Surv. of Can., Memoir 354
- Parry, David E. (1989): The Petrographic Analysis of the Host Rock and Vaesite-bearing Horizon on the Nick Property, Yukon Territory: unpublished B.Sc. thesis, University of Alberta, 90 pp.



- STRATIGRAPHY:**
- DEVONIAN-MISSISSIPPIAN UPPER EARN GROUP**
- DMue**
Light brown to buff weathering fissile siliceous shale (very limited extent in the central portion of the southern synclorium) overlying a medium brown to dark brown weathering silty mudstone, siltstone, sandstone and chert pebble conglomerate coarsening upward clastic sequence of turbidites.
- Die**
LOWER EARN GROUP
Dark rusty silver-blue weathering, black pyritiferous argillite, coarsens upward to blue grey weathering dark to medium grey thickly laminated silty mudstone turbidites underlain by carbonaceous phosphatic chert. The base of the Phosphatic Chert Member is characterized by a vaesite-bearing massive sulphide horizon 2 to 10 cm thick. The concretionary siliceous shale marker horizon called the Limestone Ball Member lies directly below the Phosphatic Chert Member and directly above a black and dark grey weathering interbedded cherty limestone called the Transition Member.
- *NB. For purposes of regional-scale geology, the vaesite-bearing horizon is not differentiated from the base of the Lower Earn Group.
- ORDOVICIAN-SILURIAN ROAD RIVER GROUP**
- OSrr**
Fetid black carbonaceous and calcareous shales.
- COIs**
CAMBRIAN-ORDOVICIAN UNNAMED LIMESTONE AND DOLOMITE
White to light grey reefal limestone and dolomite.
- SYMBOLS:**
- Vaesite-bearing horizon
 - ★ Vaesite showing
 - ★ Bitumen showing
 - - - - - Contact (defined, approx., assumed)
 - Regional-scale fault
 - ~ ~ ~ Small-scale fault
 - + + Upright, overturned anticline
 - + + Upright, overturned syncline
 - ← Plunge of fold axis

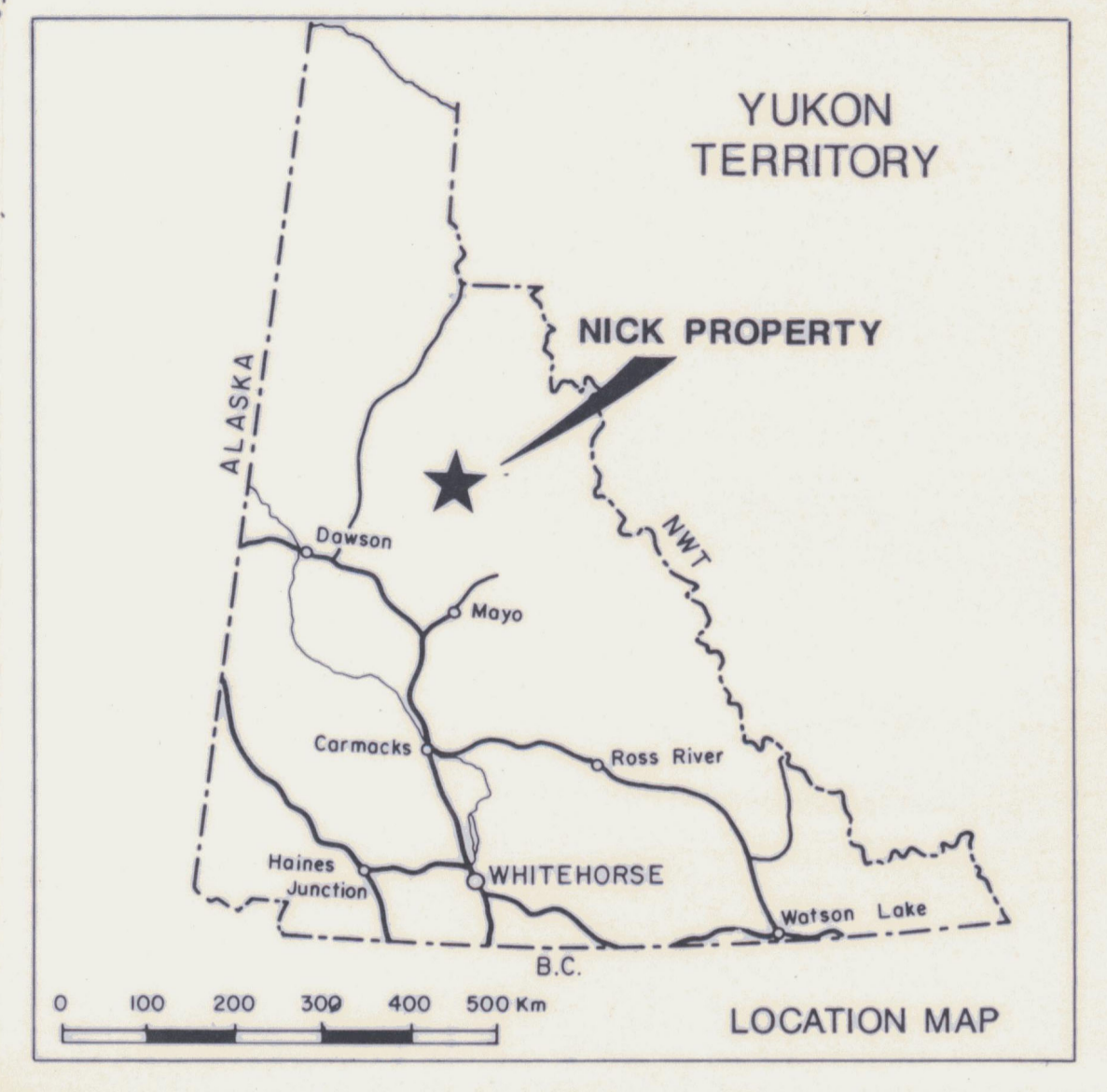
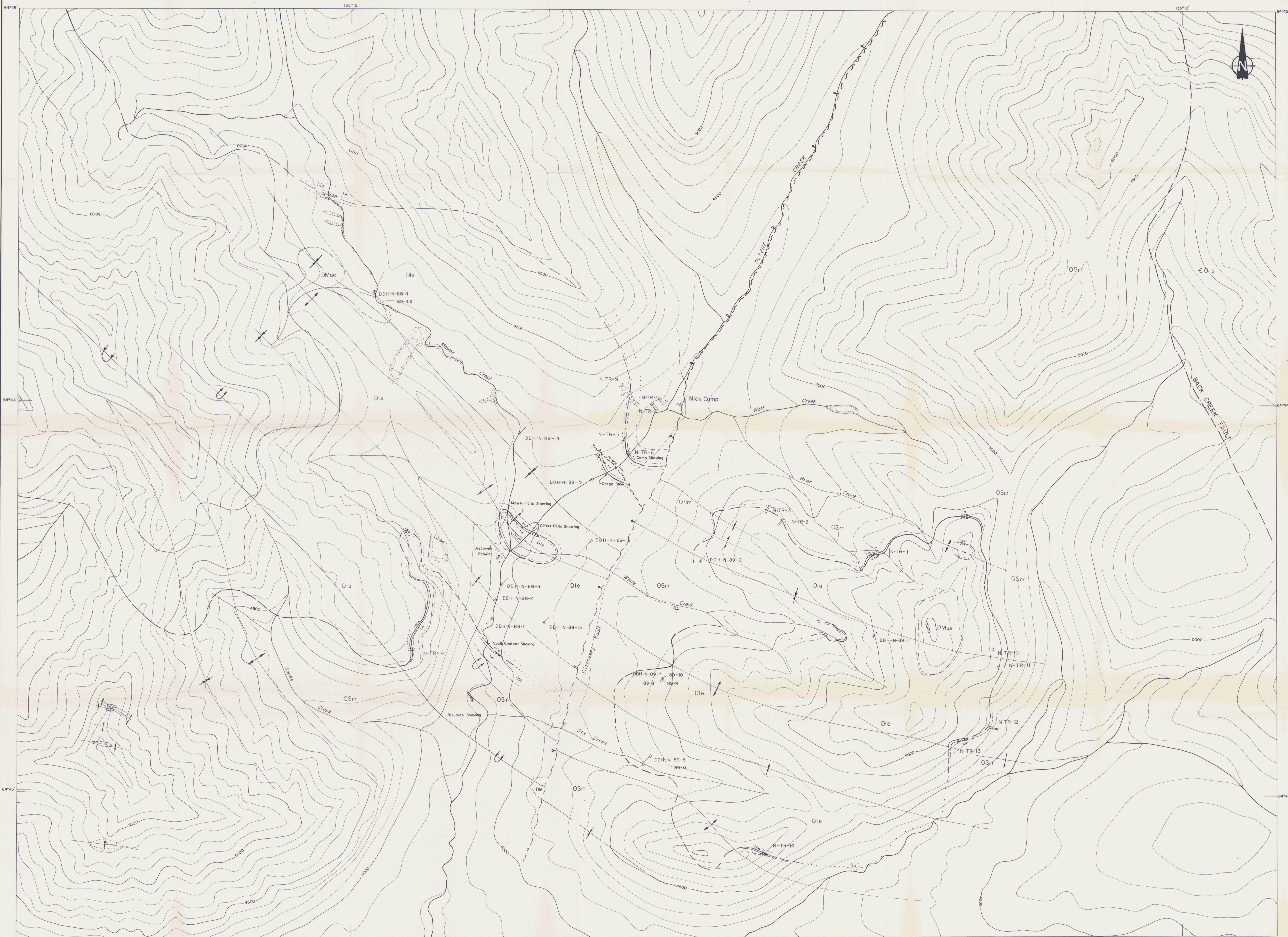
Figure 6
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY GEOLOGY
NICK PROPERTY
INCO LIMITED
NDU RESOURCES LTD.
PAK-MAN RESOURCES INC.
2001 RESOURCE INDUSTRIES LTD.

368
106 D11/11

SCALE 1:20,000
0 500 1000 1500 Metres

092832

To accompany report dated December, 1989



STRATIGRAPHY:

DMue	UPPER DEVONIAN-MISSISSIPPIAN UPPER FARN GROUP Shale, siltstone, conglomerate
Dle	MIDDLE DEVONIAN: LOWER FARN GROUP Unnamed siliceous shales
P.C.M.	Phosphatic Chert Member - phosphate-rich chert, siliceous shale
L.B.M.	Limestone Ball Member - siliceous concretionary shale
T.M.	Transition Member - calcareous and cherty shales
OSrr	ORDOVICIAN-SILURIAN ROAD RIVER GROUP Calcareous, graptolitic shale
COIs	CAMBRIAN-ORDOVICIAN Unnamed limestone and dolomite

SYMBOLS:

	Bitumen vein
	Gossan
	Kill Zone
	Geological contact (defined, approximate, assumed)
	Veasite-bearing horizon (base of P.C.M.)
	Anticline: (upright, overturned)
	Syncline: (upright, overturned)
	Small-scale fault
	Normal fault (— downdropped side)
	Regional-scale fault
	Hand trench
	Diamond drill hole

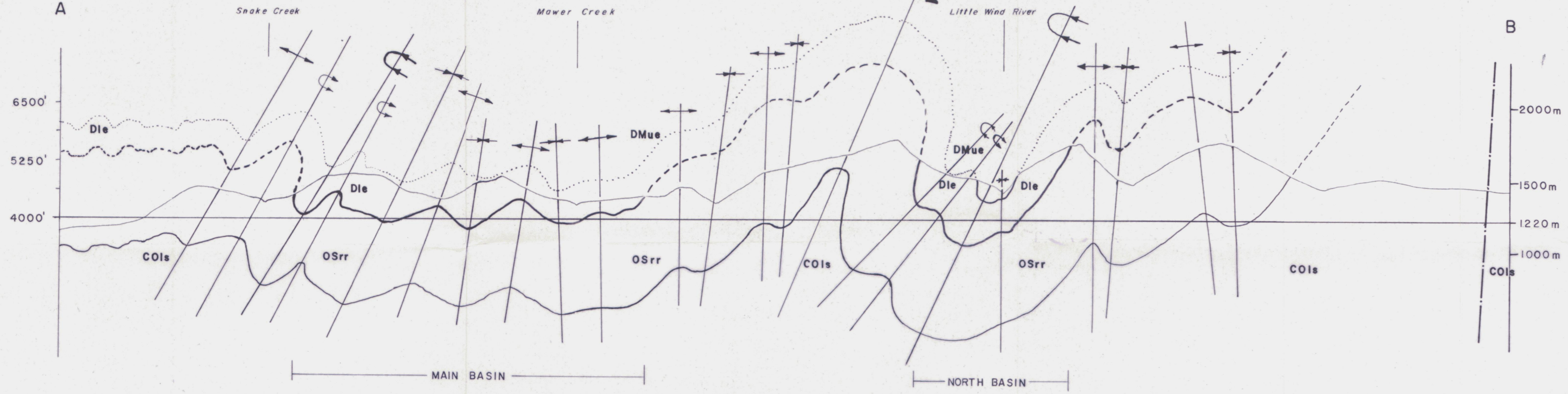
FIGURE 7
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
DISCOVERY SHOWING GEOLOGY
 NICK PROPERTY (SOUTH)
 NIICO LIMITED
 NDU RESOURCES LTD.
 PAK-MAN RESOURCES INC.
 2001 RESOURCE INDUSTRIES LTD.
 1065/11
 SCALE 1:5000
 0 50 100 200 300 400 500 Metres
 0 100 200 300 400 500 Feet
 092832

SOUTH

NORTH

A

B



See Figure 6 for location of cross section and description of lithologies.

Figure 8
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

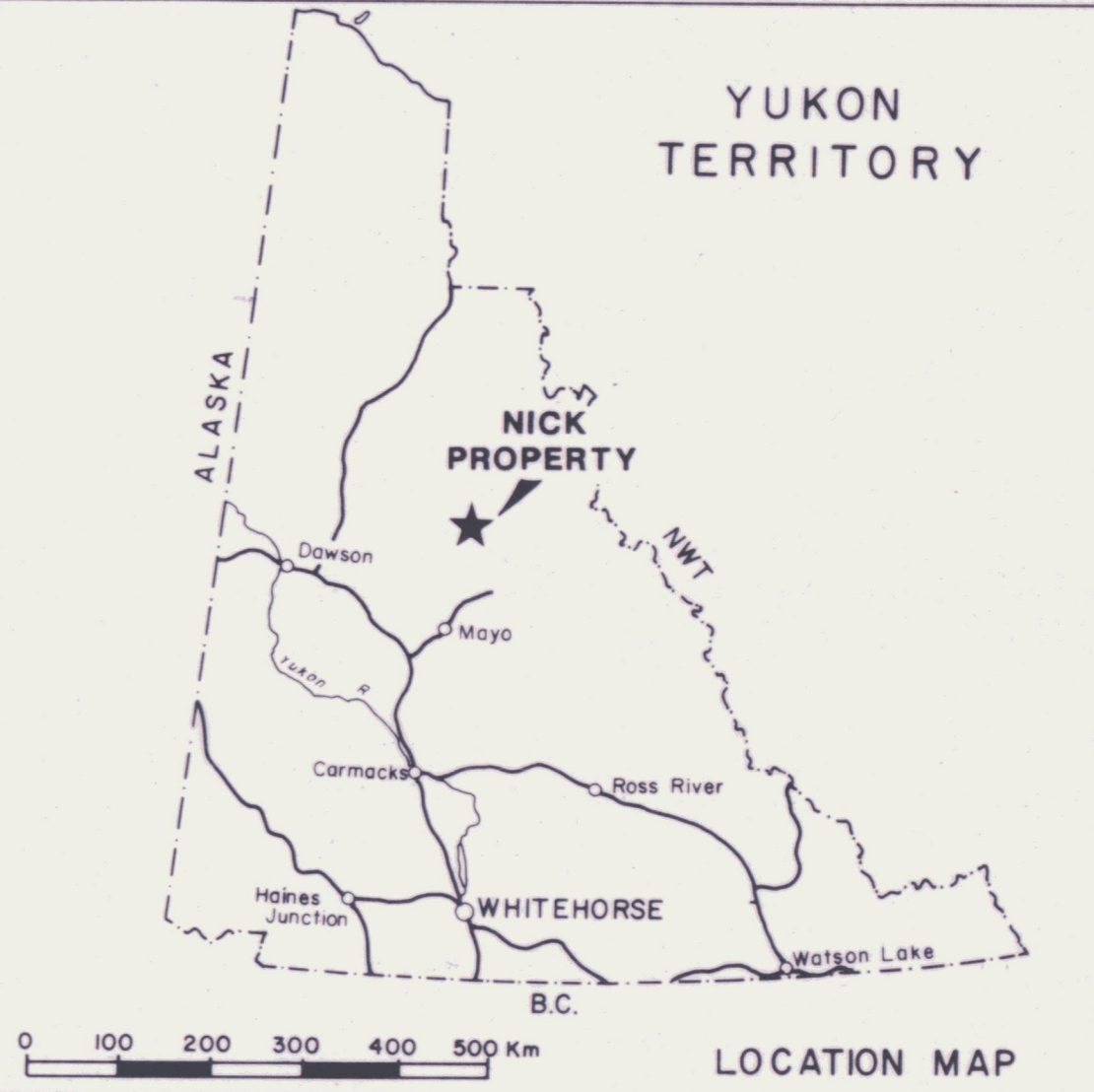
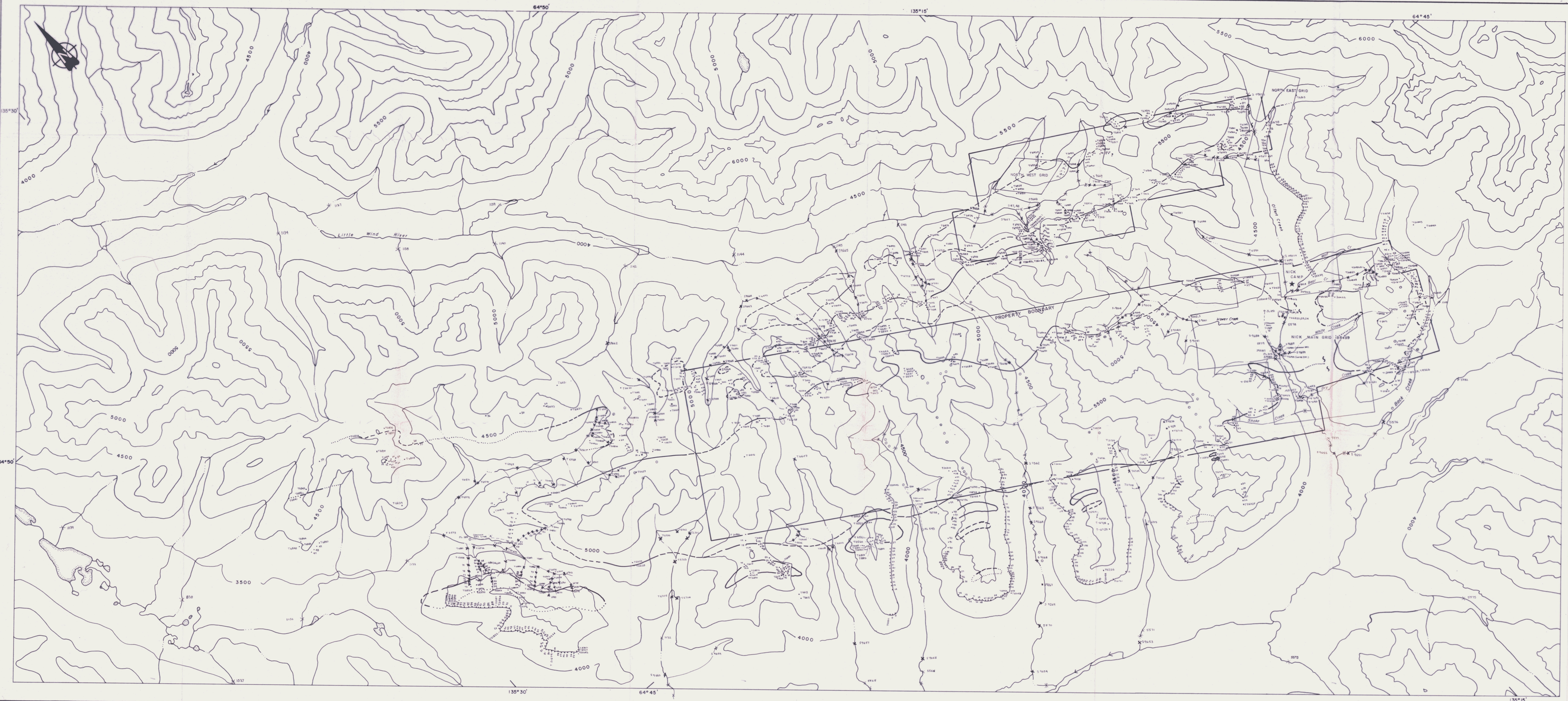
**CROSS SECTION
135° 15' WEST
NICK PROPERTY**

INCO LIMITED
NDU RESOURCES LTD.
PAK-MAN RESOURCES INC.
2001 RESOURCE INDUSTRIES LTD.

SCALE 1:20,000
0 500 1000 1500 m

367 106 D11/14 To accompany report dated December, 1989

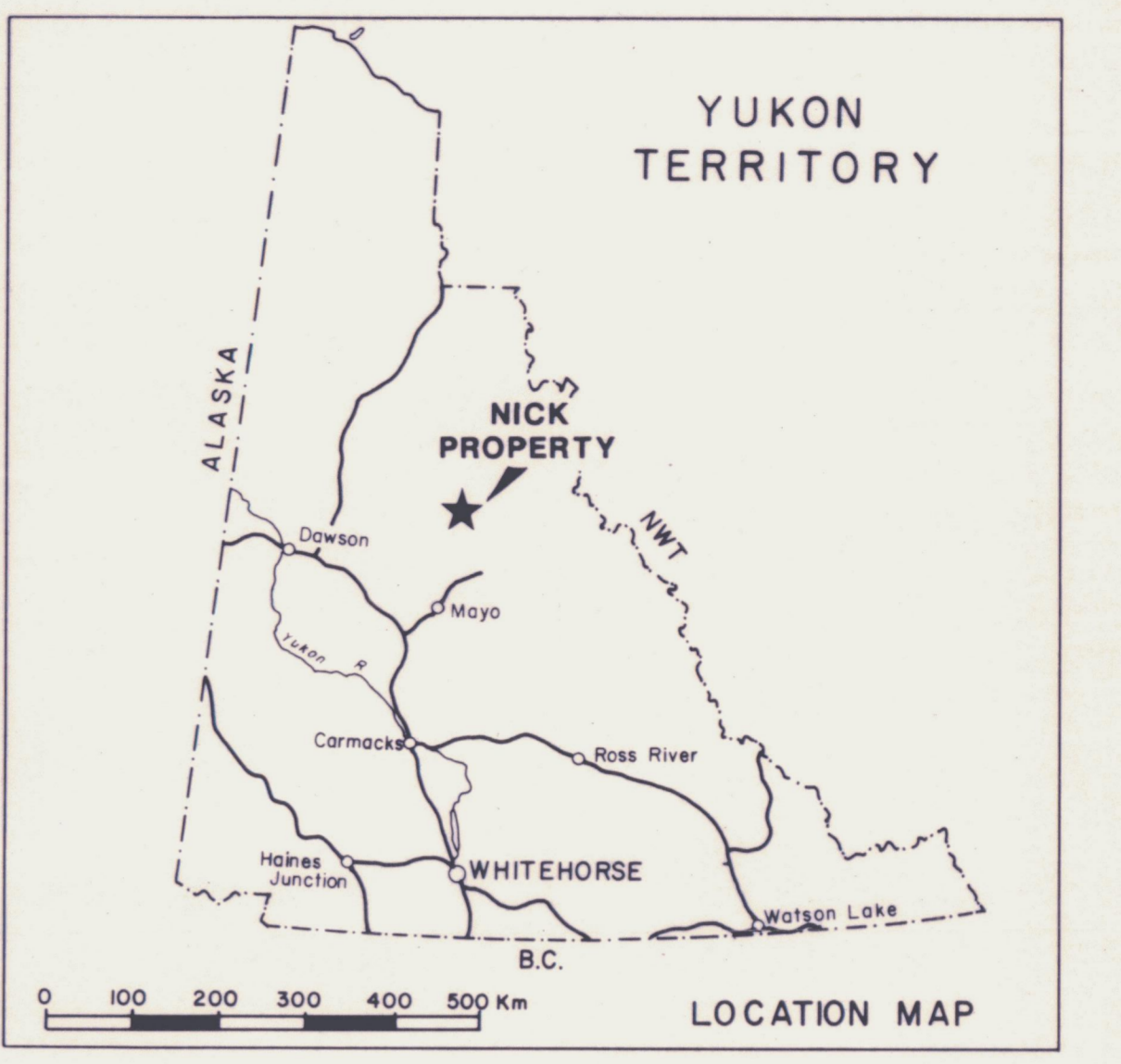
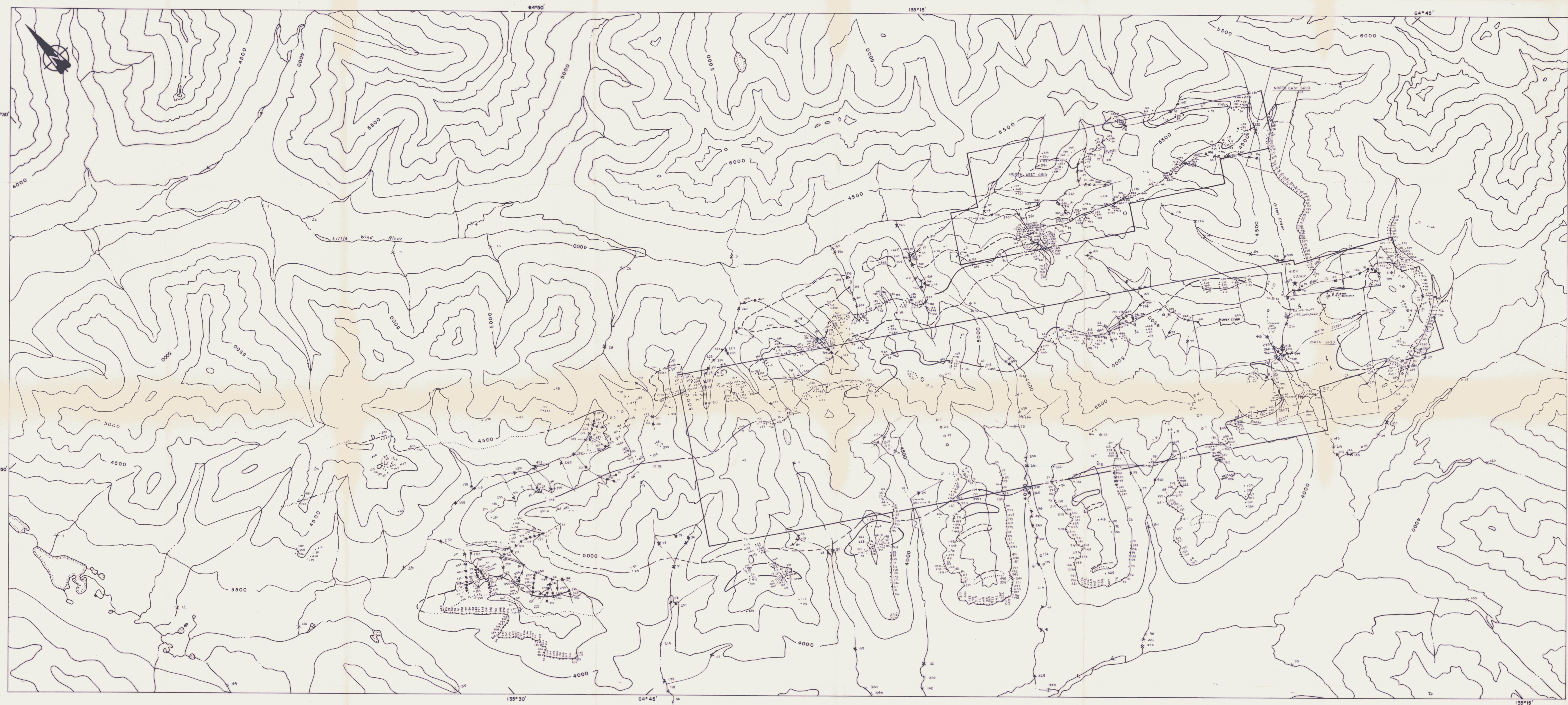
092032



- LEGEND**
- Rock sample — Archer, Cathro
 - ✱ Slit sample — Archer, Cathro
 - ✱ — Cominco
 - ✱ — G.S.C.
 - Soil sample — Archer, Cathro
 - — Cominco
 - Veesite-bearing horizon
 - Hand trench
 - ⊕ Test pit

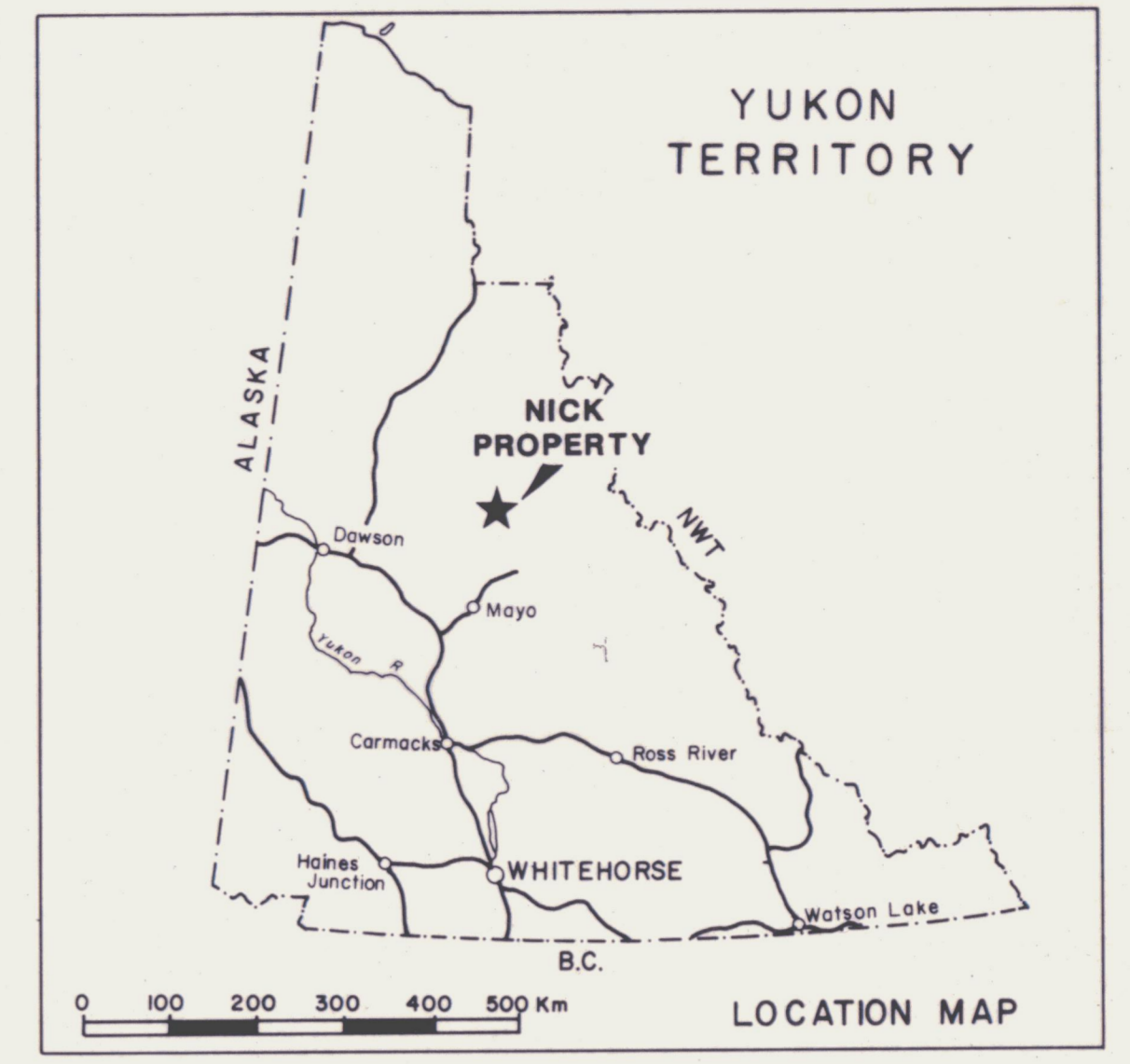
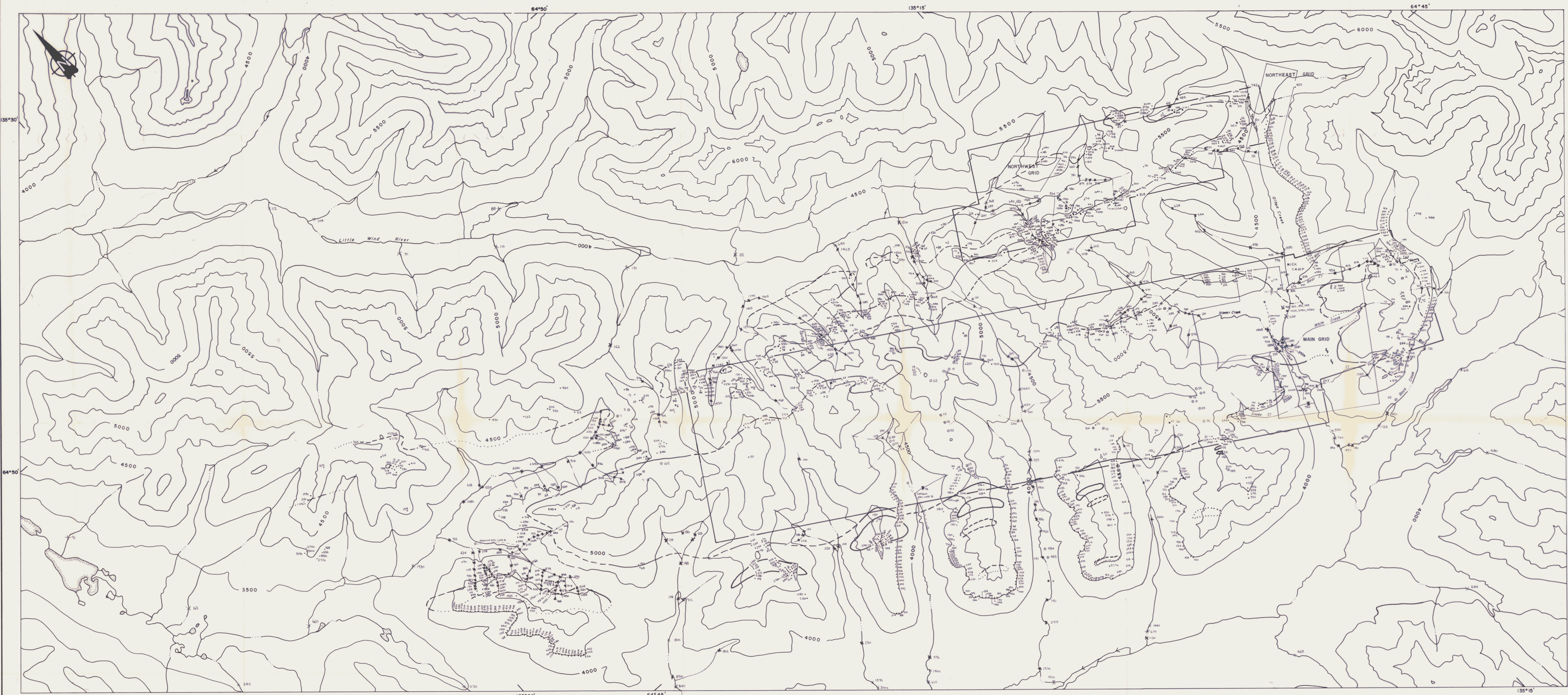
Figure 21
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
SAMPLE LOCATIONS
 NICK PROPERTY
 INCO LIMITED
 INDI RESOURCES LTD.
 PAK-MAN RESOURCES INC.
 2001 RESOURCE INDUSTRIES LTD.
 SCALE 1:20,000
 500 1000 METERS

370
 106 D11/4



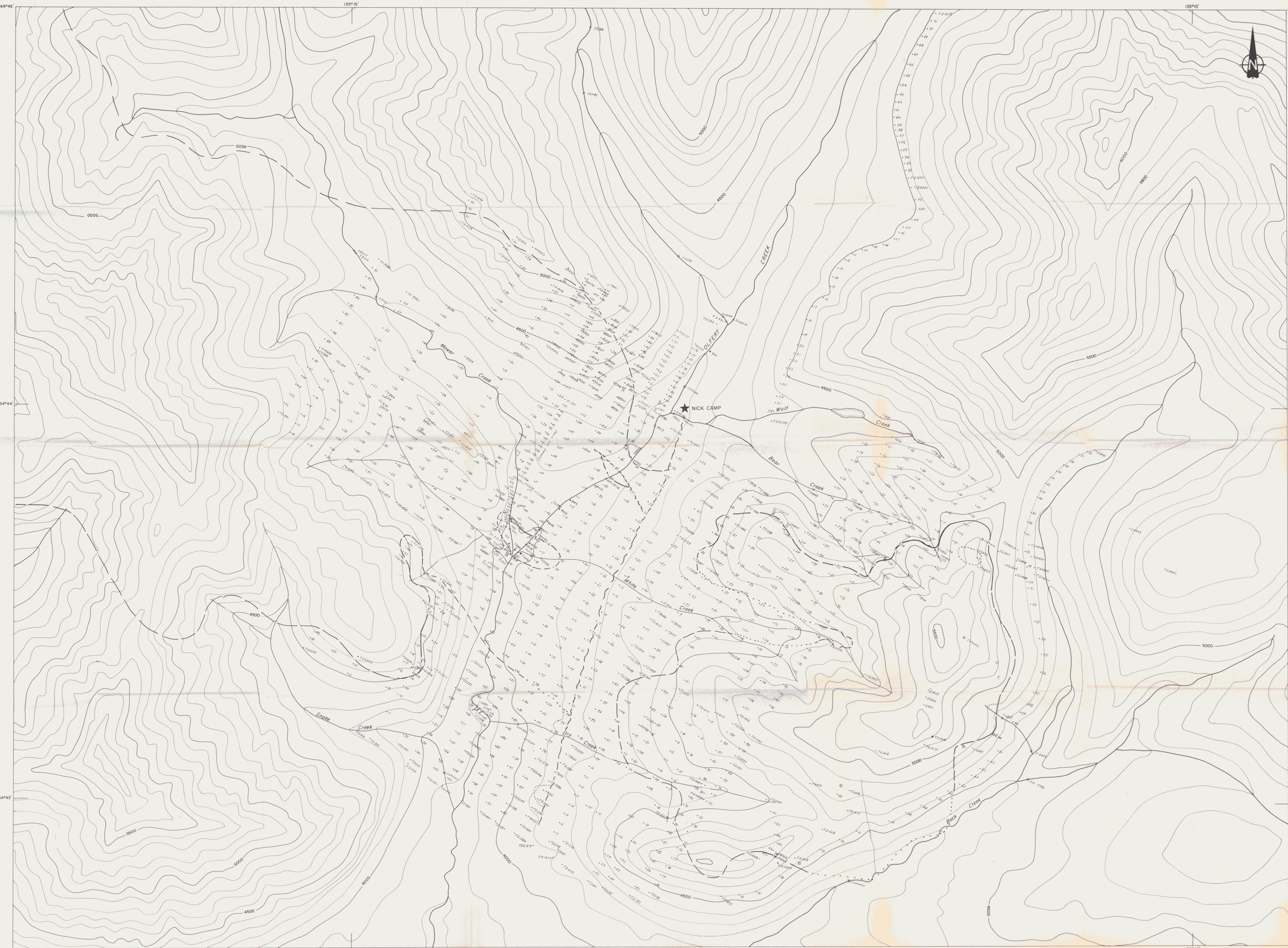
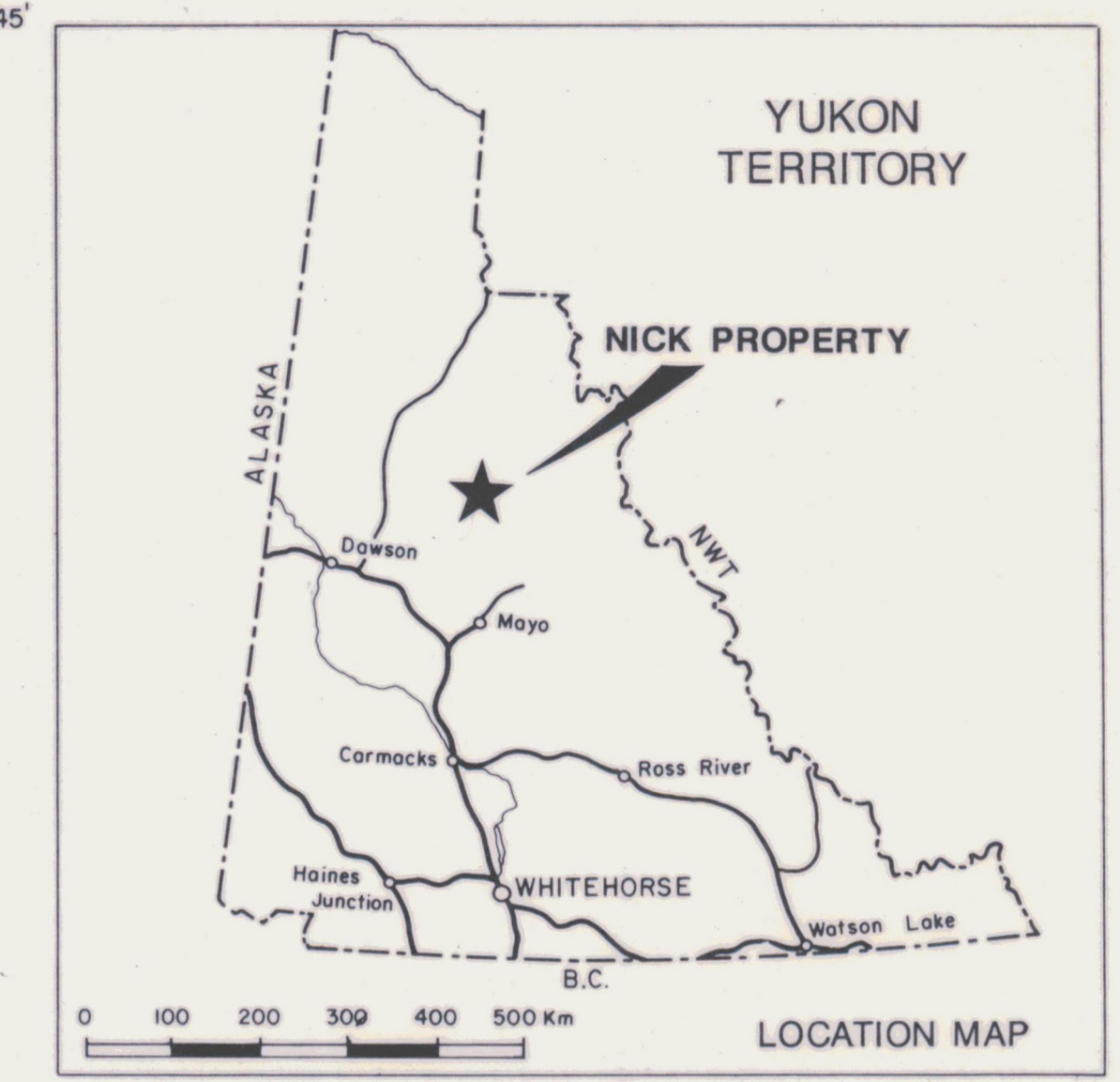
- LEGEND**
- Rock sample — Archer, Cathro
 - ✕ Silt sample — Archer, Cathro
 - Cominco
 - G.S.C.
 - Soil sample — Archer, Cathro
 - Soil sample — Cominco
 - Nickel results in ppm
 - Vesiite-bearing horizon
 - Hand trench
 - ∇ Test pit

Figure 22
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
NICKEL GEOCHEMISTRY
 NICK PROPERTY
 INCO LIMITED
 NDU RESOURCES LTD.
 PAK-MAN RESOURCES INC.
 2001 RESOURCE INDUSTRIES LTD.
 SCALE 1:20,000
 0 500 1000 1500 Metres
 092832



- LEGEND**
- Rock sample — Archer, Cathro
 - x— Silt sample — Archer, Cathro
 - x— Silt sample — Cominco
 - x— Silt sample — G.S.C.
 - Soil sample — Archer, Cathro
 - Soil sample — Cominco
 - Zinc results in ppm
 - Vossife-bearing horizon
 - Hand trench
 - Test pit

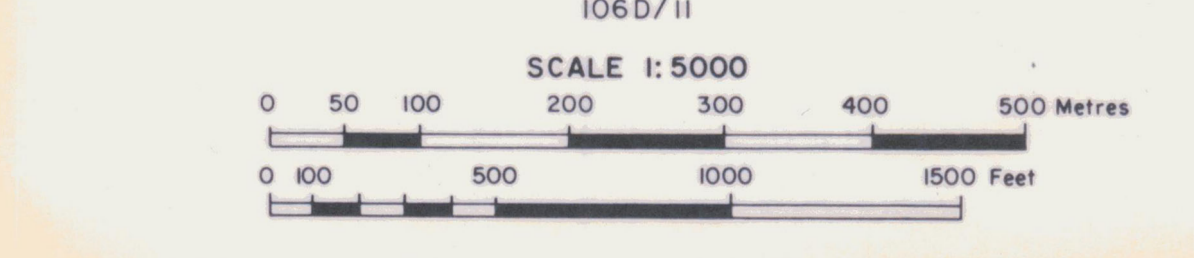
Figure 23
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
ZINC GEOCHEMISTRY
 NICK PROPERTY
 INCO LIMITED
 INDU RESOURCES LTD.
 PAK-MAN RESOURCES INC.
 2001 RESOURCE INDUSTRIES LTD.
 SCALE 1:20,000
 0 500 1000 1500 Metres
 092832 Company report dated December, 1989

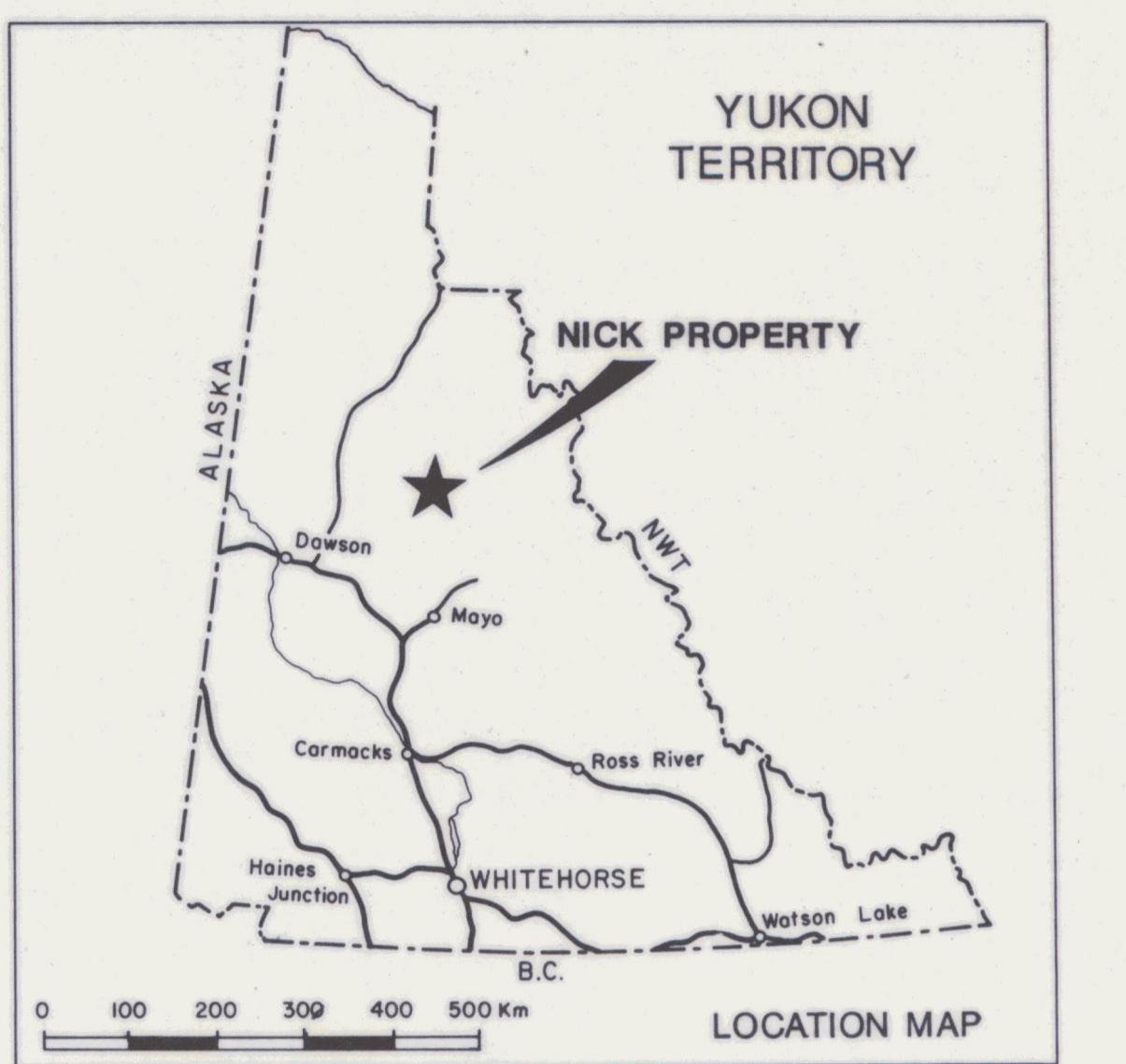


- LEGEND**
- Rock sample — Archer, Cathro
 - x— Silt sample — Archer, Cathro
 - x— Silt sample — Cominco
 - x— Silt sample — G.S.C.
 - Soil sample — Archer, Cathro
 - Soil sample — Cominco
 - Veinite-bearing horizon
 - || Hand trench
 - △ Test pit

Sample numbers for rock sample locations A and B
 ○ 7-22-211 to 7-22-222
 ○ 7-22-223 to 7-22-233

Figure 24
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
SAMPLE LOCATIONS
MAIN GRID
 NICK PROPERTY (SOUTH)
 NICO LIMITED
 NDU RESOURCES LTD.
 PAK-MAN RESOURCES INC.
 2001 RESOURCE INDUSTRIES LTD.





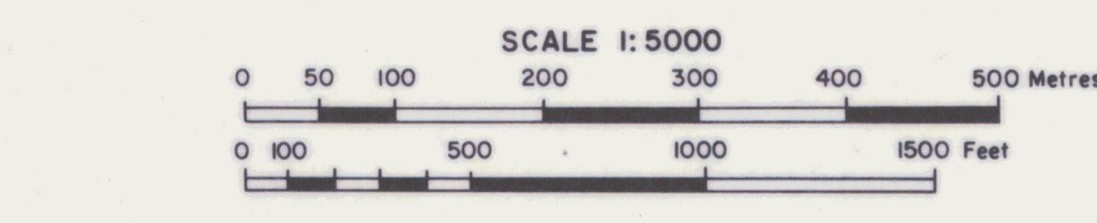
- LEGEND**
- Rock sample — Archer, Cathro
 - Silt sample — Archer, Cathro
 - Cominco
 - G.S.C.
 - Soil sample — Archer, Cathro
 - Cominco
 - Nickel results in ppm
 - Vossite-bearing horizon
 - || Hand trench
 - ⊥ Test pit

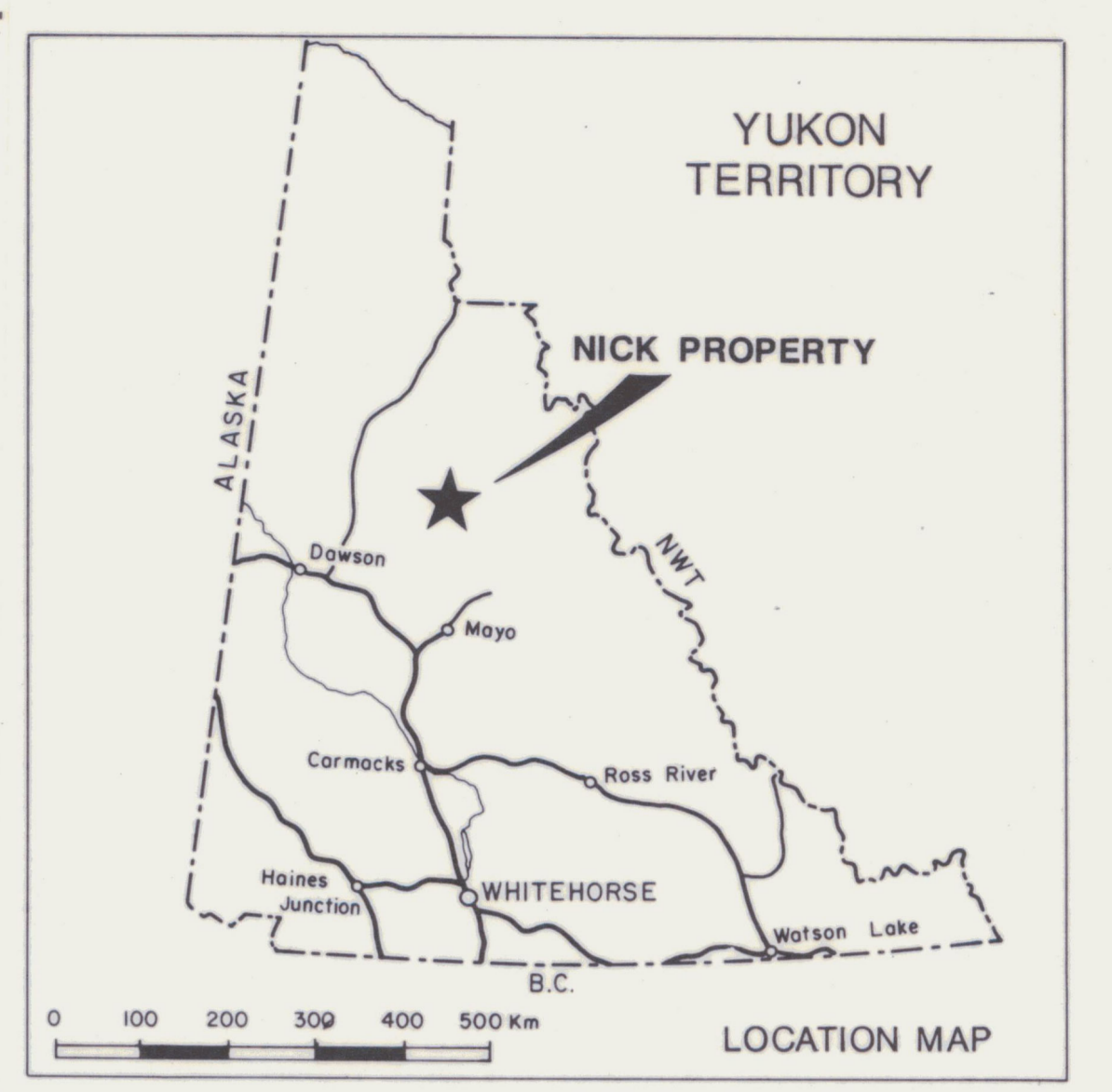
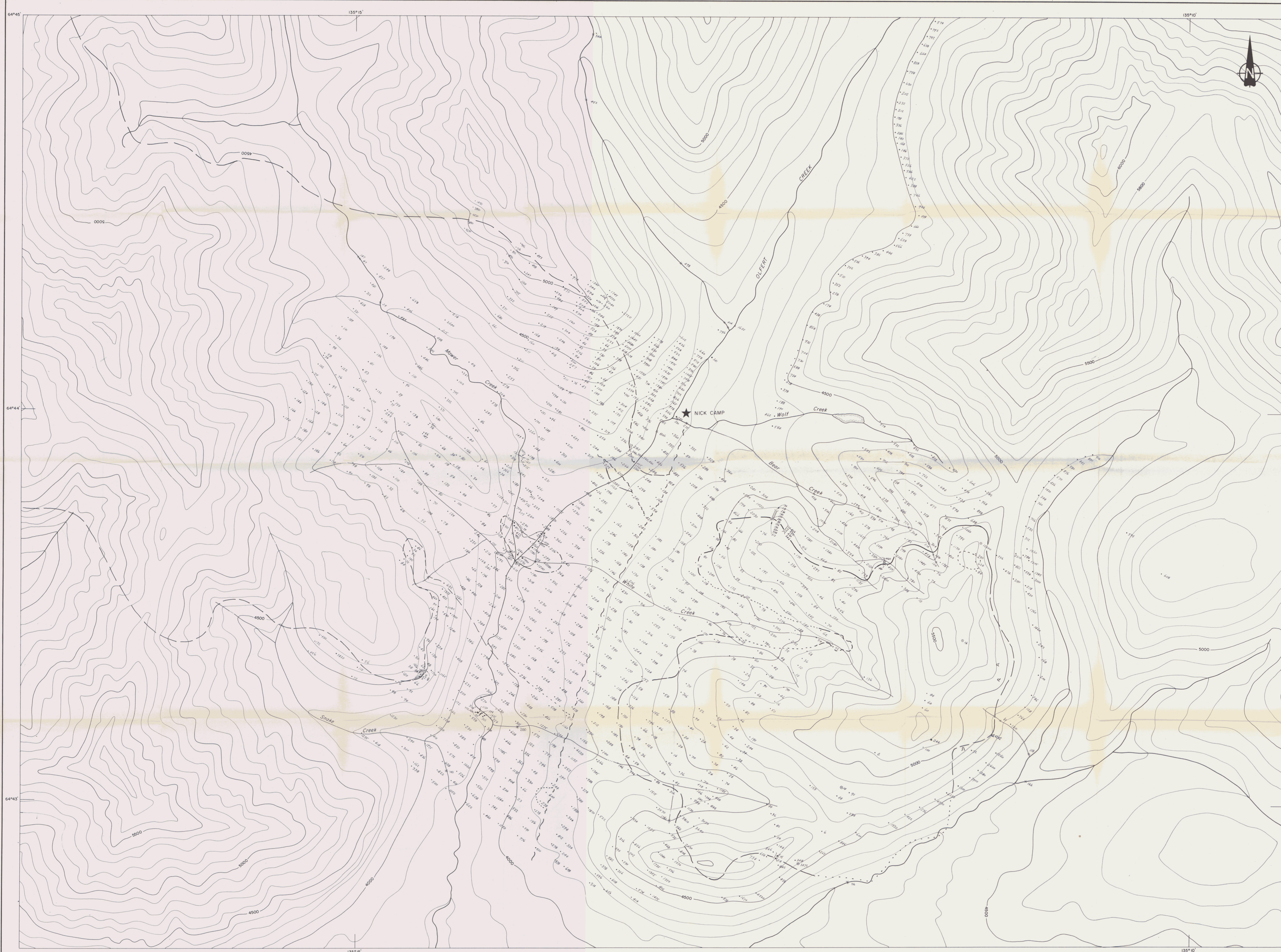
Nickel values in ppm for rock sample locations A and B

⊙ 1200, 1000, 1000, 1800, 1000, 2100, 800, 2300

⊙ 2500, 6200, 1200, 1800, 1000, 1600, 24000, 24000, 18000, 22000, 25000

Figure 25
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
**NICKEL GEOCHEMISTRY
 MAIN GRID**
 NICK PROPERTY (SOUTH)
 INCO LIMITED
 NDU RESOURCES LTD.
 PAK-MAN RESOURCES INC.
 2001 RESOURCE INDUSTRIES LTD.
 106D/1





- LEGEND**
- Rock sample — Archer, Cathro
 - Silt sample — Archer, Cathro
 - Cominco
 - G.S.C.
 - Soil sample — Archer, Cathro
 - Cominco
 - Zinc results in ppm
 - Veinite-bearing horizon
 - Hand trench
 - ⊕ Test pit

Zinc values in ppm for rock sample locations A and B

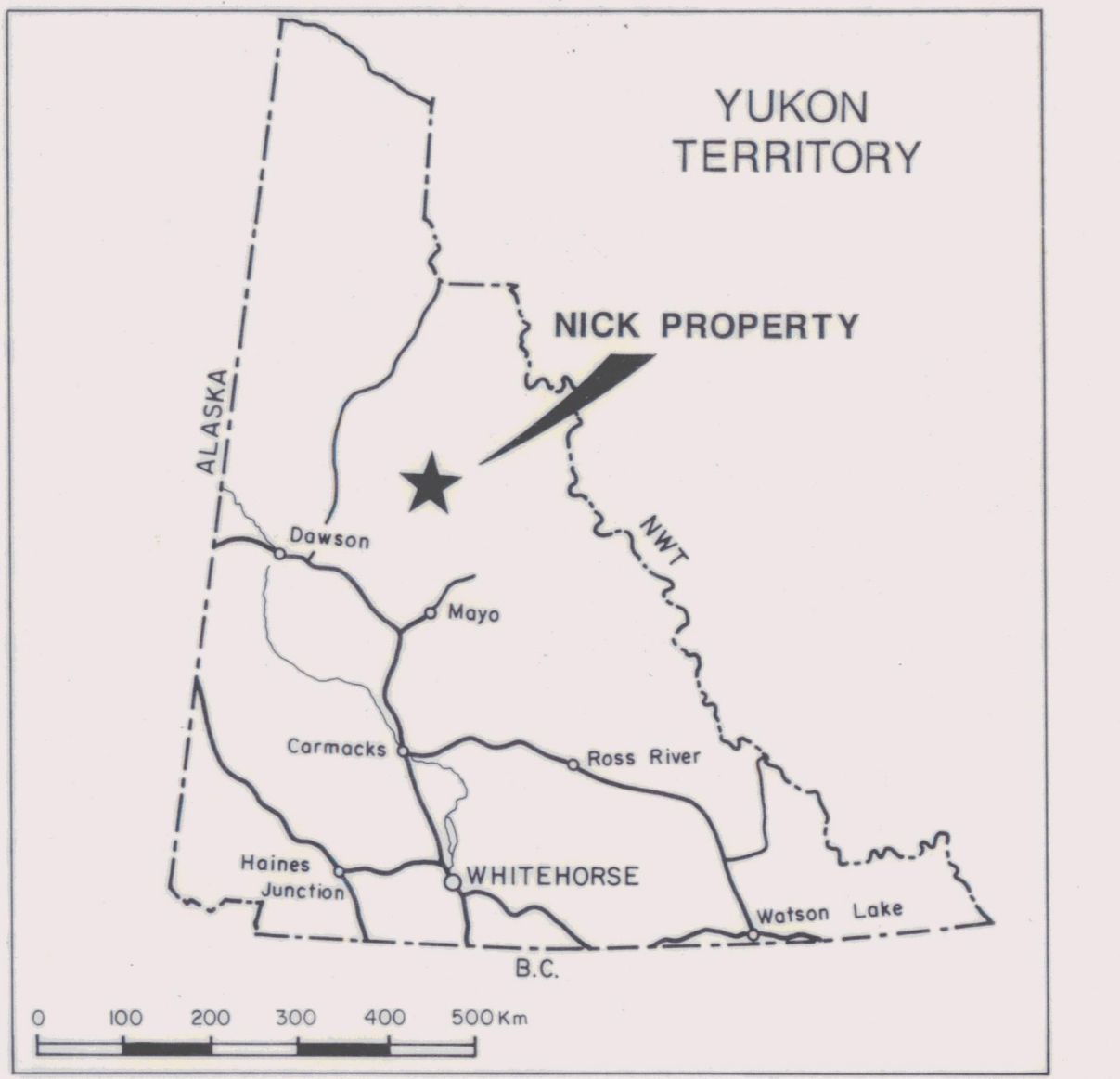
⊙ 500, 100, 100, 100, 100, 100, 100, 100

⊙ 300, 100, 300, 200, 300, 100, 100, 200, 100, 200, 200

Figure 28
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
**ZINC GEOCHEMISTRY
 MAIN GRID**
 NICK PROPERTY (SOUTH)
 INCO LIMITED
 NDU RESOURCES LTD.
 PAK-MAN RESOURCES INC.
 2001 RESOURCE INDUSTRIES LTD.

1066/11
 SCALE 1:5000
 0 50 100 200 300 400 500 Metres
 0 100 200 300 400 500 Feet

092832



LEGEND
 • Sample Number, Nickel, Zinc.
 Nickel and Zinc values measured in P.P.M.

Figure 27
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
SAMPLE LOCATIONS, NICKEL AND ZINC VALUES
 NORTHEAST AND NORTHWEST GRIDS
 NICK PROPERTY (NORTH)
 INCO LIMITED
 NDU RESOURCES LTD.
 PAX-MAN RESOURCES INC.
 2001 RESOURCE INDUSTRIES LTD.
 1066/11
 SCALE 1:5000
 0 50 100 200 300 400 500 Metres
 0 100 200 300 400 500 Feet
 0928-32

APPENDICES

- I AUTHORS' STATEMENTS OF QUALIFICATIONS
- II LIST OF PERSONNEL
- III PETROGRAPHIC REPORT BY J.F. HARRIS, 1988
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- VI COMINCO SOIL LINE GEOCHEMICAL RESULTS
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APPENDIX I
AUTHORS' STATEMENTS OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Robert C. Carne, geologist, with business addresses in Whitehorse, Yukon Territory and Vancouver, British Columbia and residential address in Burnaby, British Columbia, hereby certify that:

1. I graduated from the University of British Columbia in 1974 with a B.Sc. and in 1979 with an M.Sc. majoring in Geological Sciences.
2. I am a member of the Geological Association of Canada.
3. From 1974 to present, I have been actively engaged as a geologist in mineral exploration in British Columbia and Yukon Territory and on June 1, 1981 became a partner of Archer, Cathro & Associates (1981) Limited.
3. I have personally participated in or supervised the field work reported herein and have interpreted all data resulting from this work.

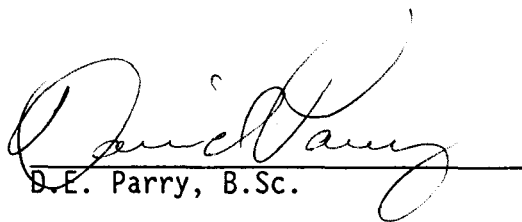


Robert C. Carne, B.Sc., M.Sc.

STATEMENT OF QUALIFICATIONS

I, David E. Parry, geologist, with business addresses in Whitehorse, Yukon Territory and Vancouver, British Columbia and residential address in Vancouver, British Columbia, do hereby certify that:

1. I graduated from the University of Alberta in 1989 with a B.Sc. in geology.
2. From 1987 to present, I have been actively engaged in mineral exploration in the Yukon Territory and am presently employed with Archer, Cathro & Associates (1981) Limited.
3. I have personally participated in and supervised the field work reported herein.


D.E. Parry, B.Sc.

APPENDIX II
LIST OF PERSONNEL

APPENDIX II

LIST OF PERSONNEL

<u>NAME</u>	<u>POSITION</u>	<u>PERIOD</u>
<u>Archer, Cathro</u>		
Robert Carne	Senior Geologist	June 28,30; July 16-17,27; August 12,15,17,24-26; September 13
David Parry	Geologist	June 28-August 23; August 27-September 14
Michael Walls	Geologist	June 28-July 25
Stuart Miller	Geologist	June 29-July 15
Maggie Dittrick	Geologist	June 30-July 25
Michael Gazetas	Field Assistant/ Prospector	July 21,23-25; July 27-August 29
Mitchell Couling	Field Assistant	July 21-August 29
Keith Richmond	Field Assistant	July 21-August 29
Michael Mason-Wood	Field Assistant	July 21-26
Kevin Garus	Field Assistant	September 3-22
Valerie Celuszak	Cook	July 7-September 19
<u>Trans North</u>		
David Reid	Pilot	June 28-July 15; July 20-August 31; September 13-22
David Holden	Pilot	July 16-20
William Thompson	Pilot	August 31-September 12
<u>Caron</u>		
Paul Lundgren	Foreman	August 21,23-24
Joseph Bodnar	Driller	August 20-September 19
Paul Evans	Driller	August 20-September 19
Robert Duranleau	Helper	August 20-23
Dean Schmidt	Helper	August 20-23

LIST OF PERSONNEL (cont'd)

<u>NAME</u>	<u>POSITION</u>	<u>PERIOD</u>
Richard Mayer	Helper	August 24-September 19
Michael Smarch	Helper	August 25-September 19
Con Caron	Mechanic	September 8
<u>Visitors</u>		
Bob Turner	GSC Geologist	June 30, July 17
Wayne Goodfellow	GSC Geologist	July 17
Wim Groeneweg	Exploration Manager Inco Limited	August 15

APPENDIX III
PETROGRAPHIC REPORT
BY J.F. HARRIS, 1988



Vancouver Petrographics Ltd.

JAMES VINNELL, Manager
JOHN G. PAYNE, Ph.D. Geologist
A.L. LITTLEJOHN, M.Sc. Geologist
JEFF HARRIS, Ph.D. Geologist

P.O. BOX 39
8887 NASH STREET
FORT LANGLEY, B.C.
VOX 1J0

PHONE (604) 888-1323

Report for: R.J. Cathro,
Archer Cathro & Assoc. Ltd.,
Box 4127,
3125 Third Avenue,
WHITEHORSE, Y.T.
Y1A 3S9

Invoice 7578

September 19th, 1988

Nick Property: The samples from the Nick Property are mineralogically and texturally unusual.

They consist of pyrite, vaesite (the Ni end-member of the bravoite series) and minor sphalerite in minutely fine-grained, intimate intergrowth in a matrix of probable carbonaceous, phosphatic chert.

The sulfides form disrupted, banded concentrations of spherulites and framboids, in which the maximum size of relatively pure segregations of the Ni and/or Zn minerals is 100 microns, and the great majority is intimately intergrown with pyrite and gangue on a scale of 1 - 30 microns. Mineral separation by conventional means will not be possible.

This material appears to represent a chemical/biogenic sulfide/chert precipitate in an essentially original state i.e. without the recrystallization, and resultant segregation and coarsening, which has occurred to produce massive sulfide deposits of more familiar type.

No specific source of Au or Pt metals could be identified. Material of this type sometimes contains unusually high levels of Se; this should be checked.

The accompany photomicrographs illustrate typical textural features of the various samples. Individual petrographic descriptions are attached.

J.F. Harris Ph.D.

(phone: (604) 929-5867)

Nick Property: Outcrop. Samples A-1 and A-2

Estimated mode

Chert	3
Carbonaceous phosphatic chert(?)	36
Bitumen	1
Pyrite	46
Melnikovite	2
Vaesite	10
Sphalerite	2

These two samples are essentially identical in their mineralogy and the range of textures observable. They are therefore described jointly.

This is a minutely fine-grained, sulfide-rich rock in which identification of the components is difficult, as is verbal description of the striking and varied textures. These are best illustrated by the accompanying photomicrographs (q.v.). The identities of the minerals present were confirmed by scanning electron microprobe analyses.

The sulfides form minute disseminations, framboids and pelley aggregates in a silicate matrix, grading to compact, sub-colloform bands and irregular masses. Macroscopically the impression is of a disrupted (possibly slumped?) melange of delicately varved, probably colloidal, chemically precipitated sulfide sediment.

The majority of the gangue matrix (of low reflectivity) is opaque to transmitted light. Occasional patches are transparent and appear to consist of minutely microgranular, cherty quartz.

The opacity of the majority of the gangue may be due to a dense, sub-microscopic dispersion of carbonaceous material and/or sulfides in chert. This material gave peaks for Si, S, Ca and P under the SEM, suggesting that it is also strongly phosphatic (containing cryptocrystalline apatite?)

Occasional discrete veinlets and fragmented patches of brown, moderately reflective material having the distinctive appearance of bitumen, were confirmed by SEM/XRF (yielding no signal: i.e. carbon ± other light elements).

The nickel mineral was confirmed by SEM as a simple nickel sulfide and has the optical properties of vaesite,

It occurs mainly in intimate intergrowth, on the scale 5 - 20 microns, in various proportions with compact, minutely fine-grained, gel-type pyrite. Darker, brownish wisps and bands in the latter are distinguished as melnikovite, but are compositionally identical (SEM) to the better polished, normal-coloured pyrite.

Nick Property cont.

The highest degree of segregation shown by the vaesite is as streaks and lines of clumps up to 100 microns in size. Even these generally contain more or less abundant minute inclusions of pyrite, gangue or sphalerite.

The pyrite forms compact bands made up of coalescent, minute spherulites. No euhedral, crystalline pyrite is seen. The massive pyritic concentrations contain varying degrees of intergrown micro-sized gangue, vaesite and sphalerite, and grade to zones composed largely of the opaque gangue material, sprinkled with tiny (1 - 10 microns) spherulites and framboidal aggregates of pyrite and the other sulfides.

The other potentially valuable constituent, sphalerite, shows a similar mode of occurrence to the other sulfides, and is typically intimately admixed with them.

The extremely fine-grained sulfide/sulfide and sulfide/gangue intergrowths characterising this material would appear to preclude concentration by mechanical means. Possibly the valuable metals could be extracted by some type of bulk hydrometallurgical or bio-hydrometallurgical process.

PHOTOMICROGRAPHS

All photos are by reflected light at the same scale, 1cm = 85 microns, to provide a visual comparison of the sulfide grain size and associations in the different sample groups.

NICK PROPERTY

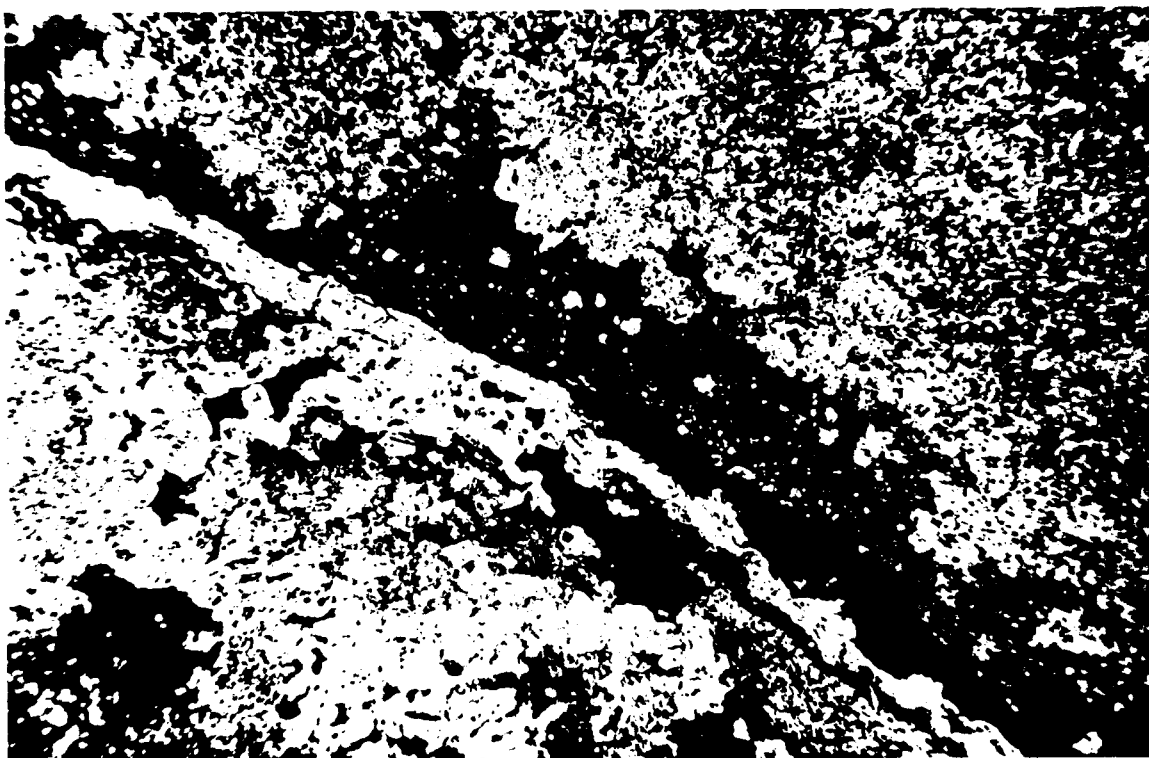
Neg. 132-20 Typical field, showing the principal components. Light grey phase (e.g. on south side of the central diagonal band, and elsewhere as small pockets) is vaesite, NiS_2 . Lightest cream colour is pyrite; brownish areas are also pyrite, of melnikovite type. Medium grey (on north side of the central band) is sphalerite. Darkest grey is chert matrix.

Neg. 132-21 Chert matrix (dark grey) with disseminated pyrite spherulites and framboids. Clumpy bands of aggregated pyrite spherulites bottom left and top right. The latter includes some vaesite (light grey) as pockets 20 - 50 microns, and as minute interstitial intergrowths.

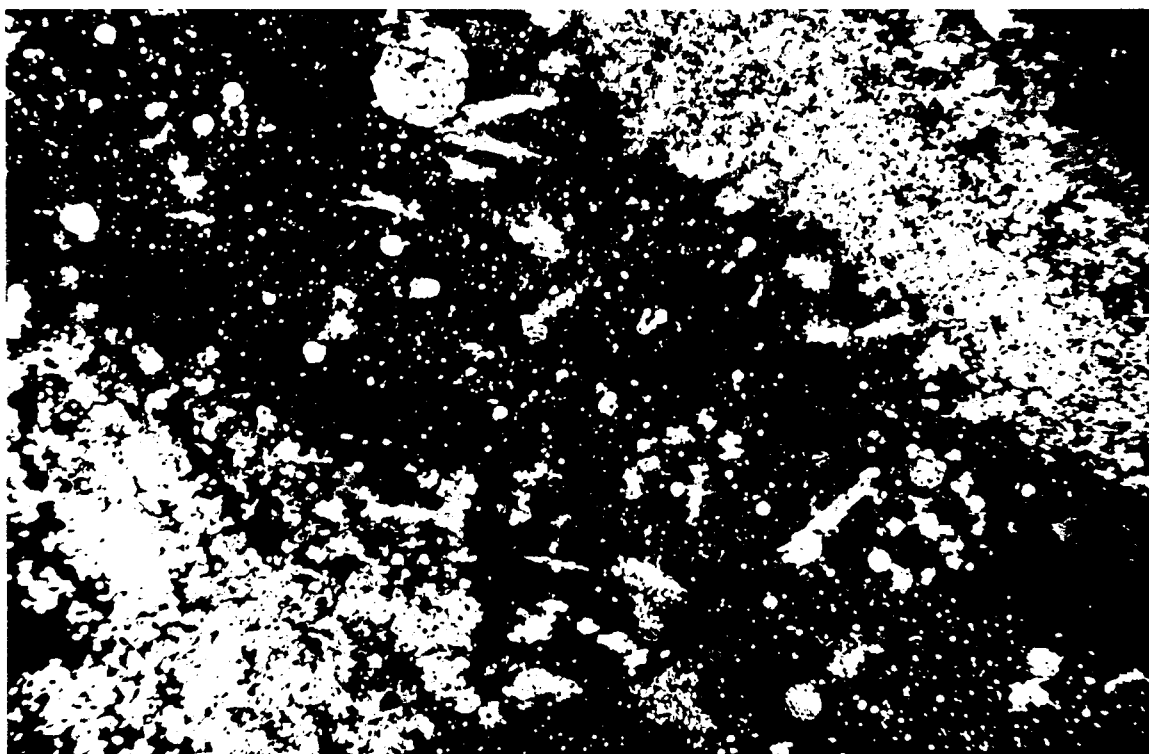
Neg. 132-22 Spheroidal masses of pyrite and melnikovite in chert. Vaesite (light grey, just distinguishable from creamy white pyrite) occurs as interstitial pockets to the pyrite ovoids (e.g. centre bottom) and minutely intergrown within them (e.g. extreme top).

Neg. 132-23 Typical field including fragmented band of bitumen (grey-brown, right) in chert (dark grey with pyrite speckles). Compact pyrite at left includes high proportion of brown melnikovitic form. Vaesite (light grey) distinguishable in minute intergrowth in pyrite clusters (e.g. centre top; upper right; lower centre).

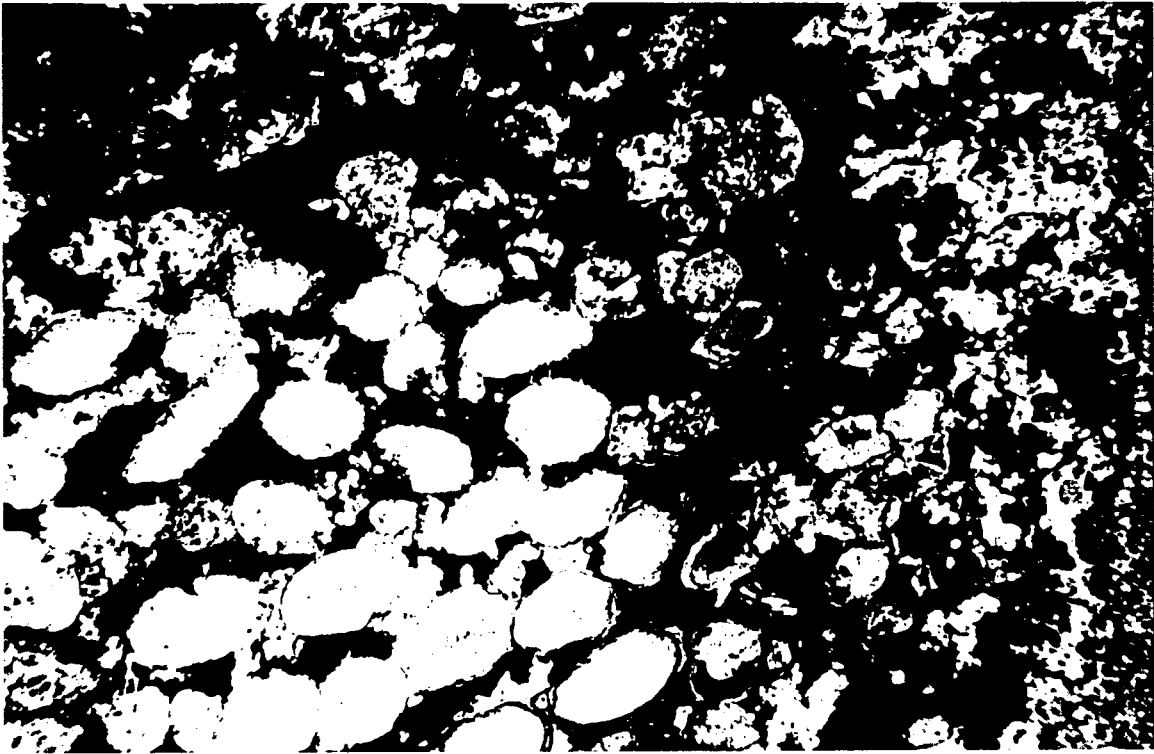
Neg. 132-24 Another typical field, showing banded character. Melnikovite and pyrite (with intergrown vaesite) at lower right. Vaesite (light grey) concentrates as a selvage at contact with chert (dark) packed with spherulites and framboids of pyrite. Vaesite (dusted with minute pyrite specks) also occurs as irregular islands in chert (upper left).



Neg. 132-20 Typical field, showing the principal components. Light grey phase (e.g. on south side of the central diagonal band, and elsewhere as small pockets) is vaesite, NiS_2 . Lightest cream colour is pyrite; brownish areas are also pyrite, of melnikovite type. Medium grey (on north side of the central band) is sphalerite. Darkest grey is chert matrix.



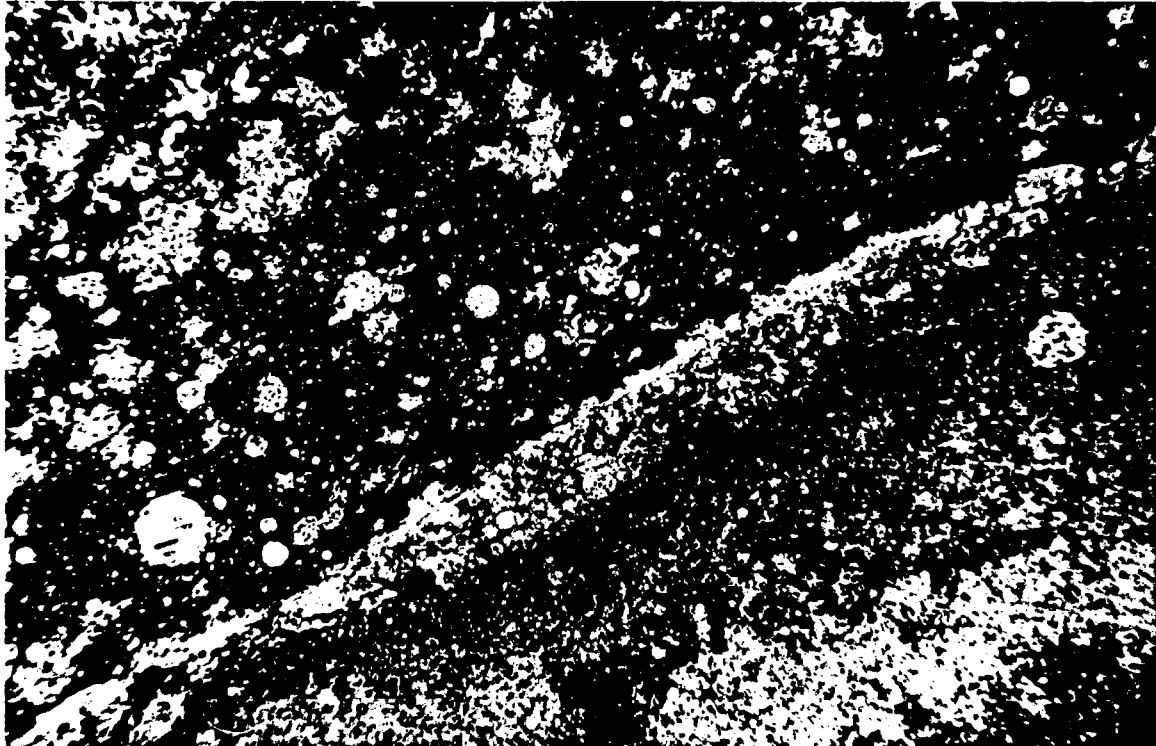
Neg. 132-21 Chert matrix (dark grey) with disseminated pyrite spherulites and framboids. Clumpy bands of aggregated pyrite spherulites bottom left and top right. The latter include some vaesite (light grey) as pockets 20 - 50 microns, and as minute interstitial intergrowths.



Neg. 132-22 Spheroidal masses of pyrite and melnikovite in chert. Vaesite (light grey, just distinguishable from creamy white pyrite) occurs as interstitial pockets to the pyrite ovoids (e.g. centre bottom) and minutely intergrown within them (e.g. extreme top).



Neg. 132-23 Typical field including fragmented band of bitumen (grey-brown, right) in chert (dark grey with pyrite speckles). Compact pyrite at left includes high proportion of brown melnikovitic form. Vaesite (light grey) distinguishable in minute intergrowth in pyrite clusters (e.g. centre top; upper right; lower centre).



Neg. 132-24 Another typical field, showing banded character. Melnikovite and pyrite (with intergrown vaesite) at lower right. Vaesite (light grey) concentrates as a selvage at contact with chert (dark) packed with spherulites and framboids of pyrite. Vaesite (dusted with minute pyrite specks) also occurs as irregular islands in chert (upper left).

APPENDIX IV
ROCK, SOIL AND STREAM SEDIMENT ANALYSES, 1988



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-1C1

PHONE (604) 964-0221

ARCHER CATHRO & ASSOC. (1981) LTD.

BOX 4127, 3125 3RD AVE.
WHITEHORSE, Y.T.
Y1A 3S9

Project : MD NICK

Comments: ATTN: BOB CATHRO

Page : 1
Tot. : 1
Date : 21-JUN-88
Invoice # : I-8816302
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8816302

SAMPLE DESCRIPTION	PREP CODE	Au ppb AFS	Pd ppb AFS	Pt ppb AFS	Zn %	Ni %	Ba NAA %				
9047	208 --	8	< 4	10	< 0.01	< 0.01	0.53				
9048	208 --	40	< 4	20	< 0.09	< 0.01	1.32				
9049	208 --	8	< 2	< 5	< 0.01	< 0.01	0.98				



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PHONE (604) 984-0221

HER CATHRO & ASSOC. (1981) LTD.

BOX 4127, 3125 3RD AVE.
WHITEHORSE, Y.T.
Y1A 3S9

Project : MD NICK
Comments: ATTN: BOB CATHRO

Page No -A
Tot. Pages: 1
Date : 8-JUN-88
Invoice #: I-8816303
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8816303

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
9047	299	238	0.87	0.2	10	160	0.5	< 2	0.14	< 0.5	5	308	36	7.08	< 10	< 1	0.29	< 10	0.14	76	41
9048	299	238	1.34	2.0	10	350	0.5	< 2	0.05	0.5	3	184	33	4.53	< 10	< 1	0.50	< 10	0.16	87	34
9049	299	238	0.17	1.2	10	1150	< 0.5	< 2	0.03	< 0.5	< 1	60	9	1.28	< 10	1	0.07	< 10	0.02	13	20

CERTIFICATION :

BCA



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 BRITISH COLUMBIA, CANADA V7J-2C1
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 WHITEHORSE, Y.T.
 Y1A 3S9

Project : ND NICK
 Comments : ATTN: BOB CATHRO

Page # : -B
 Tot. P. : 1
 Date : 8-JUN-88
 Invoice # : I-8816303
 P.O. # : NONE

CERTIFICATE OF ANALYSIS A8816303

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Tl	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
9047	299	238	0.03	61	200	22	< 5	2	19	0.01	< 10	< 10	89	5	13
9048	299	238	0.02	36	30	498	< 5	2	9	< 0.01	< 10	< 10	166	< 5	752
9049	299	238	< 0.01	19	100	6	< 5	< 1	18	< 0.01	< 10	< 10	33	< 5	10

CERTIFICATION : BC



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THER CATHRO & ASSOC. (1981) LTD.

BOX 4127, 3125 3RD AVE.
 WHITEHORSE, Y.T.
 Y1A 3S9

Project : NDU((NICK))
 Comments :

Page :
 Tot. :
 Date : 30-JUN-88
 Invoice # : I-8816860
 P.O. # : NONE

CERTIFICATE OF ANALYSIS A8816860

SAMPLE DESCRIPTION	PREP CODE	Au ppb AFS	Pd ppb AFS	Pt ppb AFS	Zn %	Ni %	Ba NAA %			
S09037	208	4	6	< 5	0.09	0.14	0.29	E. Blank oxide E. Blank sulphide W. Blank oxide		
S09038	208	50	150	310	0.01	4.56	0.30			
S09039	208	2	8	15	0.13	0.25	0.33			

[Handwritten Signature]



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PHONE (604) 984-0221

HER CATIRO & ASSOC. (1981) LTD.

4127, 3125 3RD AVE.

WHITEHORSE, Y.T.

Y1A 3S9

Project : NDU(NICK)

Comments:

Page -A
Tot. r.
Date : 21-JUN-88
Invoice # : I-8816861
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8816861

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Bc	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mb
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
S09017	299	238	12.35	< 0.2	295	110	2.5	2	0.09	8.0	27	107	82	9.07	< 10	< 1	0.10	< 10	0.04	259	241
S09018	299	238	0.31	7.8	2990	10	0.5	< 2	0.03	3.0	128	81	165	>15.00	< 10	< 1	0.09	< 10	0.04	50	2650
S09019	299	238	>15.00	< 0.2	265	890	2.0	4	0.53	3.5	51	189	330	6.39	< 10	8	0.06	10	0.05	69	549

CERTIFICATION :

[Handwritten signature]



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BRITISH COLUMBIA, CANADA V7J-1C1

PHONE (604) 984-0221

MARCIER CATIRO & ASSOC. (1981) LTD.

BOX 4127, 3125 3RD AVE.
WHITEHORSE, Y.T.
Y1A 3S9

Project : NEX(NICK)
Comments:

Page No. : 1-B
Tot. : 1
Date : 21-JUN-88
Invoice # : I-8816861
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8816861

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Ti	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
S09017	299	238	< 0.01	1335	5430	10	< 5	10	138	< 0.01	< 10	180	511	15	881
S09018	299	238	< 0.01	> 10000	200	80	25	2	13	< 0.01	< 10	< 10	231	23	138
S09019	299	238	< 0.01	2170	6760	< 2	15	21	81	< 0.01	< 10	210	659	20	1290

CERTIFICATION :

Handwritten signature



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PHONE (604) 964-0211

ARCHER CATIRO & ASSOC. (1981) LTD.

BOX 4127, 3125 3RD AVE.

WHITEHORSE, Y.T.

Y1A 3S9

Project : NDU(NICK)

Comments :

Page : 1-A
Tot. : 1
Date : 21-JUN-88
Invoice # : I-8816871
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8816871

SAMPLE DESCRIPTION	PREP CODE		Au ppb	Pd ppb	Pt ppb	Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La
	AFS	AFS	AFS	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm
S 09008	205	238	6	2	< 5	0.90	0.2	20	240	< 0.5	< 2	0.71	0.5	10	51	47	3.95	10	< 1	0.25	10
S 09011	205	238	2	2	< 5	0.53	0.4	10	630	< 0.5	< 2	13.55	7.5	3	85	35	0.60	40	2	0.15	< 10
S 09014	205	238	4	2	5	0.40	0.6	20	830	< 0.5	< 2	0.14	2.0	1	141	21	0.58	< 10	3	0.11	10
S 09016	205	238	6	4	5	0.46	0.4	5	1140	< 0.5	< 2	0.11	< 0.5	1	102	4	0.37	< 10	< 1	0.16	10
S 09021	205	238	2	4	5	8.95	0.2	40	510	< 0.5	< 2	0.08	5.5	10	111	889	8.96	< 10	1	0.06	10
S 09022	205	238	18	24	40	0.69	2.2	455	120	< 0.5	< 2	0.02	2.5	17	63	45	4.12	< 10	< 1	0.22	20
S 09023	205	238	4	2	< 5	0.40	0.2	15	640	< 0.5	< 2	0.20	< 0.5	3	55	26	1.84	< 10	< 1	0.12	10
S 09024	205	238	4	< 2	< 5	0.35	0.2	15	380	< 0.5	< 2	0.12	< 0.5	8	53	38	2.74	< 10	< 1	0.11	< 10
S 09025	205	238	6	4	5	0.55	0.4	20	270	< 0.5	< 2	0.02	< 0.5	6	44	40	2.37	< 10	< 1	0.18	10
S 09027	205	238	2	2	< 5	0.38	0.6	10	750	< 0.5	< 2	0.02	< 0.5	2	74	23	1.57	< 10	< 1	0.10	< 10
S 09028	205	238	2	2	< 5	0.30	1.0	195	430	< 0.5	< 2	0.01	< 0.5	< 1	182	14	14.25	10	< 1	0.10	< 10
S 09036	205	238	8	4	5	2.51	1.2	65	60	< 0.5	< 2	0.03	< 0.5	4	15	63	12.40	10	< 1	0.62	< 10
S 09251	205	238	2	< 2	< 5	0.31	0.2	10	550	< 0.5	< 2	0.02	< 0.5	4	83	30	1.80	< 10	< 1	0.10	< 10
S 09252	205	238	4	2	< 5	0.63	0.2	5	130	0.5	< 2	0.01	< 0.5	< 1	25	7	3.91	< 10	< 1	0.23	10
S 09253	205	238	4	< 2	< 5	0.43	0.2	15	270	< 0.5	< 2	0.03	< 0.5	2	70	18	3.10	< 10	< 1	0.15	< 10
S 09256	205	238	< 2	< 2	< 5	0.19	0.2	5	380	< 0.5	< 2	0.03	< 0.5	1	160	7	0.61	< 10	< 1	0.04	< 10
S 09257	205	238	2	< 2	< 5	0.14	0.4	20	300	< 0.5	< 2	0.05	3.5	1	242	47	0.44	< 10	< 1	0.02	< 10
S 09258	205	238	4	< 2	< 5	1.82	0.4	35	1440	2.0	< 2	0.06	< 0.5	19	53	65	7.78	10	< 1	0.12	10
S 09259	205	238	22	32	60	0.42	2.4	610	130	1.0	< 2	0.02	2.5	31	65	61	5.09	< 10	< 1	0.14	10
S 09260	205	238	2	< 2	< 5	0.16	0.4	20	640	0.5	< 2	0.01	0.5	4	274	19	1.66	< 10	< 1	0.01	< 10
S 09261	205	238	6	4	< 5	0.58	0.2	20	120	1.5	< 2	0.02	< 0.5	10	51	44	4.52	< 10	< 1	0.19	10
S 09262	205	238	4	< 2	< 5	0.32	0.4	5	1060	0.5	< 2	0.01	< 0.5	< 1	151	5	0.62	< 10	< 1	0.12	< 10
S 09263	205	238	4	< 2	< 5	0.29	0.2	< 5	2670	< 0.5	< 2	0.02	< 0.5	< 1	63	2	0.23	< 10	< 1	0.11	< 10
S 09265	205	238	6	4	< 5	0.84	0.6	10	1430	0.5	< 2	0.49	< 0.5	2	110	38	1.04	< 10	< 1	0.22	10
S 09266	205	238	2	< 2	< 5	0.18	0.2	5	2400	0.5	< 2	0.01	< 0.5	1	119	7	0.72	< 10	< 1	0.07	< 10
S 09267	205	238	4	4	< 5	0.19	0.6	10	1050	0.5	< 2	0.02	< 0.5	1	113	14	1.16	< 10	< 1	0.05	< 10
S 09270	205	238	2	< 2	< 5	0.15	0.2	< 5	1700	< 0.5	< 2	< 0.01	< 0.5	< 1	51	2	0.24	< 10	< 1	0.06	< 10
S 09271	205	238	2	< 2	< 5	0.19	0.2	< 5	1920	< 0.5	< 2	< 0.01	< 0.5	< 1	90	1	0.18	< 10	< 1	0.07	10
S 09274	205	238	2	< 2	< 5	0.29	0.2	< 5	1340	< 0.5	< 2	< 0.01	< 0.5	1	120	4	0.33	< 10	< 1	0.11	< 10
S 09278	205	238	2	2	< 5	0.19	0.2	< 5	2430	< 0.5	< 2	< 0.01	< 0.5	1	73	5	0.27	< 10	< 1	0.08	10
S 09279	205	238	2	< 2	< 5	0.44	0.2	< 5	1180	0.5	< 2	0.10	< 0.5	1	51	7	0.52	< 10	< 1	0.15	10
S 09280	205	238	< 2	< 2	< 5	0.18	0.6	15	340	< 0.5	< 2	0.01	1.0	1	168	29	0.50	< 10	< 1	0.04	< 10
S 09281	205	238	< 2	< 2	< 5	0.29	0.2	5	640	< 0.5	< 2	0.01	2.5	1	171	14	0.38	< 10	< 1	0.06	< 10
S 09364	205	238	4	2	< 5	0.17	0.2	< 5	980	< 0.5	< 2	< 0.01	< 0.5	1	61	3	0.48	< 10	< 1	0.10	10
S 09365	205	238	4	2	< 5	0.29	0.2	< 5	1140	< 0.5	< 2	< 0.01	< 0.5	1	65	3	0.27	< 10	< 1	0.11	10
S 09459	205	238	2	< 2	< 5	0.31	0.2	5	1390	0.5	< 2	0.01	< 0.5	< 1	55	4	0.46	< 10	< 1	0.13	10
S 09461	205	238	2	< 2	< 5	0.39	0.2	5	840	0.5	< 2	0.01	< 0.5	1	51	3	0.43	< 10	< 1	0.12	10

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WHITEHORSE, Y.T.

Y1A 3S9

Project : NDU(NICK)

Comments :

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Tot : 981

Date : 21-JUN-88

Invoice # : I-8816871

P.O. # : NONB

CERTIFICATE OF ANALYSIS A8816871

SAMPLE DESCRIPTION	PREP CODE		Mg	Mn	Mb	Na	Ni	P	Pb	Sb	Sc	Sr	Tl	Tl	U	V	W	Zn
			%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
S 09008	203	238	0.07	39	32	< 0.01	65	1040	38	10	4	255	< 0.01	< 10	< 10	39	5	93
S 09011	203	238	0.24	44	9	< 0.01	74	870	4	< 5	2	676	< 0.01	< 10	< 10	926	5	341
S 09014	203	238	0.09	17	31	< 0.01	55	200	4	< 5	2	17	< 0.01	< 10	< 10	1180	< 5	282
S 09016	203	238	0.05	18	26	< 0.01	20	100	44	10	1	28	< 0.01	< 10	< 10	283	< 5	26
S 09021	203	238	0.10	65	222	< 0.01	777	1810	< 2	5	8	21	< 0.01	< 10	200	610	5	1030
S 09022	203	238	0.07	35	671	< 0.01	5090	120	44	15	2	33	< 0.01	20	< 10	345	5	39
S 09023	203	238	0.04	22	27	< 0.01	93	90	6	< 5	1	46	< 0.01	< 10	< 10	31	5	22
S 09024	203	238	0.05	32	24	< 0.01	61	110	18	< 5	1	27	< 0.01	< 10	< 10	18	10	47
S 09025	203	238	0.04	53	26	< 0.01	43	90	8	< 5	2	10	< 0.01	< 10	< 10	24	10	15
S 09027	203	238	0.02	22	20	< 0.01	44	170	2	< 5	< 1	22	< 0.01	< 10	< 10	82	5	12
S 09028	203	238	0.05	5	90	0.04	18	6600	< 2	35	3	76	< 0.01	< 10	20	728	5	88
S 09036	203	238	0.05	197	54	0.02	29	130	2	5	5	20	0.01	< 10	30	305	5	11
S 09251	203	238	0.02	21	30	< 0.01	52	120	8	< 5	1	16	< 0.01	< 10	< 10	42	< 5	8
S 09252	203	238	0.06	12	29	< 0.01	21	30	4	< 5	1	10	< 0.01	< 10	< 10	89	5	2
S 09253	203	238	0.04	25	30	< 0.01	36	70	6	< 5	1	12	< 0.01	< 10	< 10	83	5	10
S 09256	203	238	0.02	13	15	< 0.01	13	200	4	< 5	< 1	48	< 0.01	< 10	< 10	43	< 5	16
S 09257	203	238	0.01	20	10	< 0.01	13	490	14	5	< 1	68	< 0.01	< 10	< 10	46	< 5	133
S 09258	203	238	0.10	65	75	< 0.01	223	710	2	10	3	23	< 0.01	< 10	30	316	5	1040
S 09259	203	238	0.04	38	559	< 0.01	8850	190	36	15	1	25	< 0.01	20	10	209	5	60
S 09260	203	238	0.01	31	23	< 0.01	125	60	< 2	< 5	< 1	11	< 0.01	< 10	< 10	21	< 5	58
S 09261	203	238	0.05	51	55	< 0.01	53	60	18	< 5	1	11	< 0.01	< 10	< 10	26	5	12
S 09262	203	238	0.04	12	27	0.01	12	50	4	< 5	1	12	< 0.01	< 10	< 10	195	< 5	8
S 09263	203	238	0.02	9	12	< 0.01	6	40	40	5	< 1	42	< 0.01	< 10	< 10	23	< 5	2
S 09265	203	238	0.02	32	6	0.01	28	2410	4	< 5	1	79	< 0.01	< 10	< 10	106	< 5	10
S 09266	203	238	< 0.01	29	20	< 0.01	14	130	6	< 5	< 1	20	< 0.01	< 10	< 10	15	< 5	8
S 09267	203	238	0.01	26	8	< 0.01	21	70	2	< 5	< 1	23	< 0.01	< 10	< 10	47	< 5	9
S 09270	203	238	0.01	9	18	< 0.01	3	30	6	< 5	< 1	18	< 0.01	< 10	< 10	33	< 5	1
S 09271	203	238	0.01	13	7	< 0.01	4	30	6	< 5	< 1	23	< 0.01	< 10	< 10	14	< 5	< 1
S 09274	203	238	0.02	10	22	< 0.01	12	40	6	< 5	< 1	17	< 0.01	< 10	< 10	120	< 5	7
S 09278	203	238	0.01	9	18	< 0.01	4	30	10	< 5	< 1	19	< 0.01	< 10	< 10	13	< 5	2
S 09279	203	238	0.05	12	39	< 0.01	21	50	6	< 5	1	34	< 0.01	< 10	< 10	119	< 5	7
S 09280	203	238	0.01	24	35	< 0.01	31	130	4	15	< 1	44	< 0.01	< 10	< 10	77	< 5	84
S 09281	203	238	0.01	23	27	< 0.01	40	130	4	< 5	< 1	59	< 0.01	< 10	10	100	< 5	179
S 09364	203	238	0.01	9	27	< 0.01	5	60	8	< 5	< 1	13	< 0.01	< 10	< 10	13	< 5	1
S 09365	203	238	0.03	11	23	< 0.01	6	30	10	< 5	< 1	13	< 0.01	< 10	< 10	23	< 5	3
S 09459	203	238	0.03	8	20	< 0.01	3	90	8	< 5	1	25	< 0.01	< 10	< 10	52	< 5	3
S 09461	203	238	0.04	25	15	< 0.01	5	70	10	< 5	1	10	0.01	< 10	< 10	86	< 5	7

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Project: NICK(NMI)

Comments:

Page: 1
Tot: 1
Date: 11-AUG-88
Invoice #: I-8820068
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8820068

SAMPLE DESCRIPTION	PREP CODE		Au ppb AFS	Pd ppb AFS	Pt ppb AFS	Ni %	Interap				
M 13918 S 9700	208	--	86	120	280	3.60	B				
	208	--	6	< 2	5	4.40	C				



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Y1A 3S9

Project: NICK (NDM)

Comments:

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Tot. 1
Date: 9-AUG-88
Invoice #: I-8820069
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8820069

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Pb
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm
M 13918	299	238	0.20	9.2	2520	40	< 0.5	< 2	0.11	40.5	149	61	280	>15.00	< 10	< 1	0.08	20	0.03	105	126
S 9700	299	238	0.39	12.6	2260	60	0.5	< 2	0.14	1.0	84	242	318	>15.00	< 10	< 1	0.06	20	0.03	110	148

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Y1A 3S9

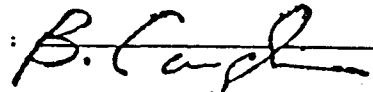
Project : NICK (NDU)

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Tot. : 1
Date : 9-AUG-88
Invoice # : 1-8820069
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8820069

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Tl	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
M 13918	299	238	0.01	>10000	340	94	85	2	15	< 0.01	510	30	198	35	5710
S 9700	299	238	< 0.01	>10000	1210	104	110	3	23	< 0.01	450	< 10	308	30	772

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 Y1A 3S9
 Project: NICK(NDX)
 Comments:

Page: 1-A
 Tot.: 1
 Date: 9-AUG-88
 Invoice #: I-8820071
 P.O. #: NONE

CERTIFICATE OF ANALYSIS A8820071

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
S 9651	299	238	0.85	< 0.2	5	230	0.5	< 2	>15.00	4.0	10	43	52	1.37	20	1	0.13	< 10	1.78	203	14
S 9652	299	238	4.01	0.4	< 5	430	1.5	< 2	5.85	20.0	60	60	246	8.92	< 10	< 1	0.12	10	0.63	1003	37
S 9653	299	238	1.46	< 0.2	20	680	0.5	< 2	8.05	10.5	21	67	91	2.37	< 10	1	0.20	< 10	1.22	336	36
S 9654	299	238	2.34	0.4	15	480	0.5	< 2	2.88	18.0	107	55	127	5.01	< 10	1	0.15	30	0.51	1990	36
S 9655	299	238	3.87	0.2	15	490	< 0.5	< 2	0.56	5.0	10	50	122	10.75	< 10	< 1	0.14	10	0.28	238	62
S 9656	299	238	0.22	< 0.2	< 5	120	< 0.5	< 2	>15.00	1.5	6	11	12	0.72	30	< 1	0.03	< 10	0.31	592	6
S 9657	299	238	4.98	0.8	< 5	140	< 0.5	< 2	0.47	2.0	< 1	43	127	>15.00	< 10	< 1	0.06	< 10	0.14	119	54
S 9658	299	238	1.11	< 0.2	45	360	1.0	< 2	4.77	4.0	11	65	36	2.35	< 10	1	0.16	10	0.67	229	64
S 9659	299	238	1.12	< 0.2	5	400	0.5	< 2	10.95	8.0	6	60	44	2.76	10	1	0.17	< 10	1.15	189	36
S 9660	299	238	1.64	0.6	15	850	0.5	< 2	1.16	5.0	25	56	59	3.00	< 10	< 1	0.20	20	0.42	382	21
S 9661	299	238	3.23	1.0	15	810	1.0	< 2	1.15	17.5	27	68	71	6.05	< 10	1	0.20	30	0.30	327	48
S 9662	299	238	0.27	< 0.2	< 5	160	< 0.5	< 2	>15.00	1.5	< 1	16	9	0.48	20	< 1	0.04	< 10	10.50	250	5
S 9663	299	238	1.11	0.2	15	690	0.5	< 2	5.57	10.0	13	74	54	2.04	< 10	2	0.23	10	0.41	194	45
S 9664	299	238	2.12	0.8	25	900	0.5	< 2	3.01	14.0	19	75	113	3.29	< 10	2	0.26	30	0.53	246	60
S 9665	299	238	1.71	< 0.2	25	560	0.5	< 2	8.78	11.5	18	90	65	1.74	10	3	0.28	< 10	0.86	236	57
S 9666	299	238	0.77	< 0.2	< 5	310	< 0.5	< 2	>15.00	6.0	5	46	29	0.94	20	< 1	0.29	< 10	1.77	119	25
S 9667	299	238	1.64	< 0.2	30	310	0.5	< 2	8.71	13.0	20	88	84	2.07	< 10	3	0.24	< 10	0.78	263	53
S 9668	299	238	3.05	0.8	20	600	< 0.5	4	2.01	12.0	118	63	278	12.55	< 10	< 1	0.17	20	0.72	2390	42
S 9669	299	238	2.70	0.4	10	390	< 0.5	2	0.23	3.5	37	63	174	12.25	< 10	< 1	0.17	10	0.36	701	43
S 9670	299	238	0.74	0.4	25	600	< 0.5	< 2	4.46	8.5	10	41	76	2.58	< 10	< 1	0.23	10	0.28	191	35
S 9671	299	238	1.06	0.2	55	180	< 0.5	< 2	0.11	1.5	3	82	64	>15.00	< 10	< 1	0.10	< 10	0.21	97	45
S 9686	299	238	1.22	1.8	15	530	< 0.5	< 2	0.13	0.5	4	98	133	>15.00	< 10	< 1	0.13	10	0.20	93	18
S 9687	299	238	3.16	0.6	20	500	2.0	< 2	3.26	16.5	80	57	209	8.36	< 10	< 1	0.20	30	0.59	1370	56
S 9688	299	238	5.39	0.2	25	430	3.5	< 2	1.64	16.0	65	65	231	11.35	< 10	< 1	0.16	30	0.47	893	62
S 9689	299	238	2.62	< 0.2	35	680	1.0	< 2	10.50	7.0	26	49	108	8.42	20	< 1	0.19	< 10	0.48	186	57
S 9699	299	238	>15.00	0.4	< 5	160	6.5	< 2	0.61	27.0	242	10	115	1.45	< 10	< 1	0.02	10	0.05	5170	24

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TEHORSE, Y.T.

Y1A 3S9

Project: NICK(NDI)

Comments:

Page : 1-B

Tot.

Date : 3-AUG-88

Invoice : 1-8820071

P.O. # : NONE

CERTIFICATE OF ANALYSIS A8820071

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
S 9651	299	238	0.01	145	560	126	< 5	2	298	0.02	10	< 10	222	< 5	451
S 9652	299	238	0.01	479	1060	8	< 5	10	286	0.01	10	40	239	< 5	1890
S 9653	299	238	0.02	333	1180	66	< 5	4	329	0.01	10	< 10	379	< 5	1130
S 9654	299	238	0.02	465	1170	10	< 5	4	345	0.01	10	10	441	< 5	1570
S 9655	299	238	0.02	112	790	24	5	6	105	< 0.01	10	20	156	< 5	596
S 9656	299	238	0.01	60	150	2	< 5	1	1285	< 0.01	< 10	< 10	55	< 5	192
S 9657	299	238	0.01	45	490	6	< 5	6	46	< 0.01	20	30	240	< 5	230
S 9658	299	238	0.01	412	870	10	5	4	325	0.02	10	20	332	< 5	3390
S 9659	299	238	0.01	171	880	14	< 5	4	663	0.01	< 10	< 10	405	< 5	802
S 9660	299	238	0.02	175	890	14	< 5	3	150	0.01	10	< 10	221	< 5	894
S 9661	299	238	0.01	491	1120	22	5	4	155	0.02	< 10	20	555	< 5	2650
S 9662	299	238	0.02	28	120	8	< 5	1	69	< 0.01	< 10	< 10	52	< 5	162
S 9663	299	238	0.02	260	1280	18	< 5	3	353	0.02	< 10	< 10	636	< 5	1065
S 9664	299	238	0.02	456	1460	12	< 5	4	263	0.02	10	20	636	< 5	1795
S 9665	299	238	0.01	358	1200	16	< 5	4	655	0.01	10	10	895	< 5	1405
S 9666	299	238	0.01	94	880	6	< 5	3	540	< 0.01	< 10	< 10	315	< 5	355
S 9667	299	238	0.01	394	1250	20	< 5	4	703	0.01	< 10	< 10	842	< 5	1485
S 9668	299	238	0.03	533	1390	6	< 5	9	152	< 0.01	20	30	277	< 5	1425
S 9669	299	238	0.03	180	1080	14	< 5	10	65	< 0.01	10	< 10	214	< 5	579
S 9670	299	238	0.06	180	880	10	< 5	3	203	< 0.01	10	< 10	229	< 5	742
S 9671	299	238	0.01	54	4710	6	5	8	28	0.01	30	10	283	< 5	193
S 9686	299	238	0.02	47	860	10	5	11	54	0.01	10	< 10	97	< 5	235
S 9687	299	238	0.02	462	1160	8	5	7	293	< 0.01	30	50	400	10	1590
S 9688	299	238	0.01	443	1410	20	5	8	231	< 0.01	10	70	456	5	1565
S 9689	299	238	0.02	358	1110	10	< 5	5	278	< 0.01	10	20	198	10	1250
S 9699	299	238	0.01	794	250	26	< 5	1	32	< 0.01	20	30	14	< 5	2280

CERTIFICATION : _____



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111 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-1C1

PHONE (604) 984-0221

WATER CATHRO & ASSOC. (1981) LTD.

4127, 3125 JRD AVE.

TEHORSE, Y.T.

VIA JS9

Project: MDU (NICK)

Comments:

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Date: 10-JUN-88
Invoice #: I-8816324
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8816324

SAMPLE DESCRIPTION	PREP CODE		Au	Pd	Pt	Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La
			ppb AFS	ppb AFS	ppb AFS	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%
9004	203	238	10	2	< 5	1.43	0.6	25	440	0.5	< 2	3.31	6.0	21	76	49	2.11	< 10	< 1	0.30	< 10
9005	203	238	220	2	10	1.43	0.2	35	1060	0.5	< 2	0.07	0.5	9	42	37	4.99	< 10	< 1	0.33	< 10
9006	203	238	6	2	< 5	1.47	0.8	20	480	0.5	< 2	4.42	9.5	44	73	66	2.18	< 10	< 1	0.27	< 10
9007	203	238	26	2	< 5	0.73	0.6	20	130	0.5	< 2	11.70	5.0	6	67	48	1.10	< 10	< 1	0.21	< 10
9040	203	238	6	< 2	< 5	1.19	< 0.2	50	360	< 0.5	< 2	0.03	< 0.5	4	40	39	7.33	< 10	< 1	0.23	< 10
9041	203	238	8	4	< 5	1.76	0.4	40	1660	< 0.5	< 2	0.11	< 0.5	7	61	82	5.53	< 10	< 1	0.25	20
9051	203	238	10	4	< 5	1.00	< 0.2	35	860	0.5	< 2	0.03	< 0.5	4	42	38	5.69	< 10	< 1	0.36	10
9052	203	238	10	< 2	5	1.12	0.6	30	1080	< 0.5	< 2	0.04	< 0.5	3	50	16	4.85	< 10	< 1	0.46	10
9054	203	238	10	4	10	0.29	0.8	15	690	< 0.5	< 2	< 0.01	< 0.5	< 1	21	13	2.18	< 10	1	0.27	10
9056	203	238	18	12	10	0.57	< 0.2	50	1630	< 0.5	< 2	0.02	0.5	< 1	48	25	14.95	< 10	< 1	0.17	30
9301	203	238	10	< 2	20	0.89	0.8	45	590	< 0.5	< 2	0.10	< 0.5	2	43	17	2.40	< 10	< 1	0.22	20
9302	203	238	8	< 2	< 5	1.13	0.6	20	1480	< 0.5	< 2	0.69	1.0	2	49	25	2.84	< 10	< 1	0.29	20
9303	203	238	8	2	< 5	1.33	0.6	35	1820	< 0.5	< 2	0.49	1.5	6	57	36	3.02	< 10	< 1	0.29	20
9304	203	238	12	< 2	10	1.41	0.6	35	490	0.5	< 2	2.78	1.5	7	63	76	1.76	< 10	< 1	0.11	10
9305	203	238	6	< 2	< 5	1.38	0.6	20	470	0.5	< 2	1.03	1.5	7	47	29	2.06	< 10	< 1	0.09	20
9306	203	238	4	< 2	10	1.26	0.4	20	440	< 0.5	< 2	1.21	2.0	7	50	20	1.96	< 10	< 1	0.10	20
9307	203	238	10	4	< 5	1.54	0.2	25	980	0.5	< 2	0.34	1.0	14	51	85	4.77	< 10	< 1	0.18	20
9308	203	238	4	< 2	< 5	0.49	< 0.2	70	140	< 0.5	< 2	0.04	0.5	< 1	96	203	>15.00	10	< 1	1.46	< 10
9309	203	238	6	4	< 5	0.58	< 0.2	15	140	< 0.5	< 2	0.03	0.5	< 1	41	177	>15.00	< 10	< 1	1.13	< 10
9310	203	238	8	2	< 5	1.17	< 0.2	55	950	< 0.5	< 2	0.17	0.5	4	56	96	8.26	< 10	< 1	0.31	10
9311	203	238	12	2	< 5	0.91	1.0	30	520	< 0.5	< 2	1.29	2.5	7	58	44	1.70	< 10	< 1	0.14	20
9312	203	238	8	< 2	< 5	0.90	1.6	55	620	< 0.5	< 2	0.06	< 0.5	1	46	18	4.41	< 10	< 1	0.19	30
9313	203	238	8	< 2	20	0.77	0.4	5	540	< 0.5	< 2	0.03	< 0.5	< 1	46	14	1.66	< 10	1	0.16	30
9314	203	238	8	< 2	< 5	0.99	0.8	20	510	< 0.5	< 2	0.04	< 0.5	< 1	60	15	2.07	< 10	< 1	0.19	30
9315	203	238	8	< 2	< 5	0.94	1.0	15	940	< 0.5	< 2	0.06	< 0.5	< 1	50	12	1.33	< 10	1	0.26	30
9316	203	238	14	6	5	2.12	0.8	45	870	< 0.5	< 2	0.09	< 0.5	5	51	34	4.70	< 10	< 1	0.25	20
9317	203	238	8	< 2	< 5	0.56	1.6	55	750	< 0.5	< 2	0.04	< 0.5	< 1	52	12	1.18	< 10	< 1	0.18	30
9318	203	238	8	< 2	< 5	0.64	0.8	20	570	< 0.5	< 2	0.06	< 0.5	< 1	41	10	1.39	< 10	< 1	0.18	30
9319	203	238	16	10	< 5	0.76	1.4	45	630	< 0.5	< 2	0.04	< 0.5	< 1	28	20	4.13	< 10	2	0.61	10
9320	203	238	8	4	10	2.21	1.6	45	1030	< 0.5	< 2	0.27	2.0	7	60	79	3.10	< 10	< 1	0.19	20
9321	203	238	10	< 2	< 5	0.50	0.4	15	450	< 0.5	< 2	0.04	< 0.5	< 1	48	10	0.96	< 10	< 1	0.15	20
9322	203	238	8	2	5	1.68	0.4	45	900	0.5	< 2	0.18	0.5	9	57	26	3.08	< 10	< 1	0.21	20
9323	203	238	8	< 2	5	1.21	0.4	35	1130	< 0.5	< 2	0.03	< 0.5	1	55	15	2.56	< 10	< 1	0.30	20
9324	203	238	6	< 2	10	1.02	0.6	10	510	< 0.5	< 2	0.03	< 0.5	< 1	52	5	1.18	< 10	< 1	0.16	20
9325	203	238	12	4	< 5	1.53	1.0	35	1490	< 0.5	< 2	0.19	0.5	8	65	22	3.57	< 10	< 1	0.34	30
9401	203	238	10	2	20	1.51	0.6	45	890	0.5	< 2	0.17	2.0	10	80	40	3.54	< 10	< 1	0.24	30
9401	203	238	10	< 2	< 5	1.08	0.4	30	510	< 0.5	< 2	0.05	0.5	2	74	37	4.27	< 10	< 1	0.18	20
9402	203	238	8	2	< 5	1.15	0.2	35	980	0.5	< 2	0.34	0.5	6	54	44	3.40	< 10	< 1	0.23	20
9403	203	238	12	< 2	5	1.32	0.4	30	1450	0.5	< 2	0.11	1.0	10	69	37	3.65	< 10	< 1	0.38	20
9404	203	238	8	< 2	< 5	1.60	0.4	50	880	0.5	< 2	0.39	4.0	17	55	58	3.54	< 10	< 1	0.19	30

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THE CATIRO & ASSOC. (1981) LTD.

4127, 3125 3RD AVE.

WHITEHORSE, Y.T.

Y1A 3S9

Project : NDU (NICK)

Comments :

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Date : 10-JUN-88
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P.O. # : NONE

CERTIFICATE OF ANALYSIS A8816324

SAMPLE DESCRIPTION	PREP CODE		Mg	Mn	Mb	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
9004	203	238	0.74	352	32	0.02	176	1040	14	< 5	4	311	0.01	< 10	< 10	380	5	608
9005	203	238	0.32	230	27	0.03	49	820	28	< 5	3	82	< 0.01	< 10	< 10	103	< 5	144
9006	203	238	0.62	1045	39	0.02	264	1100	10	5	4	422	0.01	< 10	< 10	390	5	889
9007	203	238	1.12	99	41	0.01	139	770	2	< 5	3	636	0.01	< 10	< 10	379	< 5	470
9040	203	238	0.35	116	10	0.06	34	1780	24	< 5	4	48	< 0.01	< 10	< 10	86	< 5	103
9041	203	238	0.44	246	31	0.02	79	1230	14	5	7	38	0.04	< 10	< 10	277	< 5	276
9051	203	238	0.24	90	43	0.04	23	790	26	< 5	4	39	0.01	< 10	< 10	63	< 5	82
9052	203	238	0.23	116	61	0.05	31	540	26	< 5	3	48	0.03	< 10	< 10	199	< 5	106
9054	203	238	0.02	8	28	0.03	2	120	10	< 5	1	25	< 0.01	< 10	< 10	35	< 5	6
9056	203	238	0.05	25	267	< 0.01	7	890	16	5	4	12	0.05	< 10	< 10	172	< 5	20
9101	203	238	0.14	53	81	0.01	47	1060	14	5	1	155	0.02	< 10	< 10	339	5	133
9102	203	238	0.29	83	70	0.01	48	530	24	< 5	3	84	0.03	< 10	< 10	243	< 5	109
9103	203	238	0.29	140	61	0.01	103	1150	24	5	6	303	0.02	< 10	< 10	246	< 5	319
9104	203	238	1.16	214	30	0.01	160	920	10	< 5	4	131	0.03	< 10	< 10	257	< 5	254
9105	203	238	0.39	284	20	0.01	90	670	12	< 5	3	79	0.03	< 10	< 10	365	< 5	244
9106	203	238	0.36	194	18	0.01	100	900	10	< 5	3	88	0.03	< 10	< 10	368	< 5	317
9107	203	238	0.33	228	69	0.01	120	810	18	5	5	75	0.02	< 10	< 10	206	< 5	308
9108	203	238	0.12	42	38	0.01	36	2070	< 2	10	4	41	0.01	10	< 10	574	< 5	101
9109	203	238	0.17	66	32	0.02	66	840	12	10	3	69	0.02	< 10	< 10	296	< 5	156
9110	203	238	0.27	104	132	0.01	92	990	24	5	3	45	0.03	< 10	< 10	250	< 5	221
9111	203	238	0.31	150	43	0.01	333	760	6	< 5	3	39	0.01	< 10	< 10	403	< 5	431
9112	203	238	0.15	56	230	0.01	23	400	32	5	2	23	0.05	< 10	< 10	136	< 5	69
9113	203	238	0.10	46	54	0.01	21	200	10	< 5	1	10	0.03	< 10	< 10	251	< 5	65
9114	203	238	0.13	49	50	0.01	33	230	6	5	2	9	0.04	< 10	< 10	304	< 5	100
9115	203	238	0.15	80	58	0.01	12	520	12	< 5	1	30	0.02	< 10	< 10	118	< 5	43
9116	203	238	0.56	248	65	0.01	55	560	18	< 5	4	68	0.05	< 10	< 10	185	< 5	167
9117	203	238	0.06	41	66	< 0.01	10	320	10	< 5	1	35	0.02	< 10	< 10	101	< 5	39
9118	203	238	0.10	61	44	< 0.01	33	280	12	< 5	1	14	0.02	< 10	< 10	185	< 5	90
9119	203	238	0.14	68	186	0.01	11	410	36	5	3	26	0.01	< 10	< 10	61	< 5	35
9120	203	238	1.18	519	71	0.01	136	1160	18	< 5	6	82	0.03	< 10	< 10	322	5	233
9121	203	238	0.06	23	54	< 0.01	25	220	10	< 5	1	18	0.02	< 10	< 10	166	< 5	39
9122	203	238	0.45	302	46	0.01	140	540	12	< 5	4	49	0.06	< 10	< 10	251	< 5	324
9123	203	238	0.16	89	49	0.01	18	330	14	< 5	3	27	0.04	< 10	< 10	216	< 5	56
9124	203	238	0.15	44	25	0.01	14	220	12	< 5	2	21	0.05	< 10	< 10	194	< 5	43
9125	203	238	0.40	257	56	0.01	74	670	20	< 5	4	55	0.06	< 10	< 10	271	< 5	257
9126	203	238	0.64	377	84	0.01	196	1050	18	< 5	3	113	0.03	< 10	< 10	281	< 5	418
9401	203	238	0.29	72	63	0.01	79	420	14	5	2	24	0.04	< 10	< 10	407	< 5	188
9402	203	238	0.33	180	55	0.01	102	830	14	< 5	3	65	0.03	< 10	< 10	296	< 5	235
9403	203	238	0.30	297	58	0.02	101	570	16	< 5	3	50	0.03	< 10	< 10	367	< 5	297
9404	203	238	0.35	242	74	0.01	501	900	14	< 5	4	63	0.03	< 10	< 10	301	5	890

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4127, 3125 JRD AVE.

WHITEHORSE, Y.T.

Y1A 3S9

Project: NEW (NICK)

Comments:

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CERTIFICATE OF ANALYSIS A8816324

SAMPLE DESCRIPTION	PRBP CODE		Au	Pd	Pt	Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La
			ppb AFS	ppb AFS	ppb AFS	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%
9405	203	238	10	6	15	2.13	1.4	45	730	0.5	2	0.82	5.0	19	60	135	3.45	< 10	< 1	0.22	30
9406	203	238	6	4	10	1.25	0.8	35	1180	0.5	< 2	2.63	3.0	7	59	39	2.68	< 10	< 1	0.18	10
9407	203	238	6	< 2	5	1.67	0.4	30	580	0.5	< 2	0.43	2.0	10	46	33	2.98	< 10	< 1	0.14	20
9408	203	238	6	< 2	< 5	2.05	0.6	20	450	0.5	< 2	1.78	5.0	11	89	63	2.46	< 10	< 1	0.21	20
9409	203	238	4	< 2	< 5	1.48	0.2	20	410	< 0.5	< 2	0.98	2.5	11	52	30	2.26	< 10	< 1	0.16	40
9410	203	238	4	< 2	< 5	1.59	0.2	15	530	< 0.5	< 2	2.66	2.0	12	90	37	2.29	< 10	< 1	0.24	20
9411	203	238	6	< 2	< 5	1.89	< 0.2	20	510	0.5	2	0.22	1.0	16	56	33	3.85	< 10	< 1	0.20	20
9412	203	238	2	2	< 5	1.72	< 0.2	30	590	< 0.5	< 2	0.72	5.5	37	125	201	13.95	10	< 1	0.20	20
9413	203	238	4	< 2	< 5	2.80	< 0.2	30	390	< 0.5	< 2	0.37	5.0	57	110	337	7.97	< 10	< 1	0.19	20
9414	203	238	4	< 2	< 5	1.99	0.6	15	700	< 0.5	2	1.53	4.0	15	119	35	2.77	< 10	< 1	0.25	40
9415	203	238	6	< 2	< 5	1.82	0.4	10	670	0.5	< 2	1.07	1.0	16	62	32	2.80	< 10	< 1	0.16	30
9416	203	238	6	< 2	< 5	1.85	0.4	< 5	690	< 0.5	< 2	1.02	1.5	17	106	33	2.91	< 10	< 1	0.19	30
9417	203	238	6	< 2	< 5	1.79	0.2	10	470	< 0.5	2	0.44	1.5	12	66	14	2.67	< 10	< 1	0.12	30
9418	203	238	6	< 2	< 5	1.98	< 0.2	10	620	< 0.5	< 2	0.22	1.0	13	126	25	3.34	< 10	< 1	0.20	20
9419	203	238	4	< 2	< 5	1.81	< 0.2	15	440	< 0.5	< 2	0.19	1.0	12	67	21	3.43	< 10	< 1	0.14	20
9420	203	238	4	< 2	< 5	1.36	< 0.2	30	790	< 0.5	2	0.05	0.5	9	106	20	3.41	< 10	< 1	0.24	20
9421	203	238	6	< 2	< 5	1.89	< 0.2	< 5	920	< 0.5	< 2	0.16	1.0	11	57	15	2.95	< 10	< 1	0.10	20
9422	203	238	4	< 2	< 5	1.90	< 0.2	10	790	< 0.5	< 2	0.15	0.5	11	110	16	3.03	< 10	< 1	0.14	20
9423	203	238	4	< 2	5	1.76	0.2	20	830	< 0.5	< 2	0.15	0.5	12	64	16	2.93	< 10	< 1	0.09	20
9424	203	238	8	2	10	1.04	< 0.2	30	580	< 0.5	< 2	0.09	0.5	10	157	28	5.56	< 10	< 1	0.53	20
9425	203	238	6	< 2	10	1.15	0.4	35	510	0.5	< 2	0.11	1.0	15	77	77	5.34	< 10	< 1	0.16	20
9426	203	238	12	4	15	1.46	< 0.2	140	1230	< 0.5	< 2	0.06	< 0.5	18	77	67	>15.00	10	< 1	0.38	10
9427	203	238	14	6	5	1.58	0.8	30	1180	< 0.5	< 2	0.07	< 0.5	10	60	44	5.37	< 10	< 1	0.39	10
9428	203	238	4	< 2	< 5	1.16	0.6	15	370	< 0.5	2	0.06	< 0.5	5	76	26	3.17	< 10	< 1	0.15	20
9429	203	238	12	2	< 5	1.53	0.4	65	1310	< 0.5	< 2	0.11	< 0.5	10	119	29	4.69	< 10	< 1	0.39	20
9430	203	238	10	< 2	< 5	1.28	0.2	30	660	< 0.5	< 2	0.08	0.5	9	87	46	5.63	< 10	< 1	0.21	20
9431	203	238	6	2	10	1.42	0.4	35	1190	< 0.5	< 2	0.31	0.5	15	67	53	3.76	< 10	< 1	0.24	30
9432	203	238	4	< 4	< 10	1.26	< 0.2	30	630	< 0.5	< 2	0.11	< 0.5	6	77	32	2.47	< 10	< 1	0.20	20
9433	203	238	8	< 8	< 20	1.25	0.6	30	740	< 0.5	< 2	0.08	< 0.5	7	85	17	2.79	< 10	< 1	0.30	20
9434	203	238	< 16	< 16	< 40	0.91	< 0.2	5	830	< 0.5	< 2	0.16	< 0.5	6	59	14	1.99	< 10	< 1	0.15	20
9435	203	238	8	< 8	< 20	1.56	< 0.2	50	1420	< 0.5	< 2	0.06	1.0	10	52	49	4.08	< 10	< 1	0.14	20
9436	203	238	8	2	< 5	1.19	< 0.2	10	1110	< 0.5	2	0.42	< 0.5	5	46	15	1.60	< 10	< 1	0.09	20
9437	203	238	8	2	< 5	1.64	< 0.2	30	740	< 0.5	2	1.38	1.5	17	55	53	3.19	< 10	< 1	0.20	30
9438	203	238	8	2	10	1.49	< 0.2	15	790	< 0.5	2	0.78	1.5	13	49	40	3.06	< 10	< 4	0.14	20
9439	203	238	< 16	< 16	< 40	14.40	< 0.2	20	60	4.5	< 2	0.24	3.5	2	32	329	12.65	< 10	< 1	0.03	< 10
9440	203	238	< 40	< 40	< 100	1.02	1.4	45	1030	< 0.5	< 2	0.03	0.5	2	48	17	5.23	< 10	< 1	0.43	20

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4127, 3125 BRD AVE.
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Y1A 3S9
Project : NEU (NICK)
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SAMPLE DESCRIPTION	PREP CODE		Mg	Mn	Mb	Na	Ni	P	Pb	Sb	Sc	Sr	Tl	Tl	U	V	W	Zn
			%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
9405	203	238	0.43	347	50	0.01	427	1290	18	5	8	98	0.02	< 10	< 10	401	< 5	692
9406	203	238	1.64	712	33	0.02	107	1160	6	5	5	265	0.02	< 10	< 10	193	< 5	200
9407	203	238	0.33	349	17	0.01	131	350	16	< 5	5	43	0.05	< 10	< 10	153	< 5	353
9408	203	238	0.45	307	23	0.02	178	1030	18	< 5	6	92	0.04	< 10	< 10	263	< 5	400
9409	203	238	0.50	198	16	0.01	111	840	8	5	4	33	0.05	< 10	< 10	218	< 5	281
9410	203	238	0.72	321	11	0.03	97	960	4	< 5	5	89	0.07	< 10	< 10	178	< 5	231
9411	203	238	0.34	167	28	0.01	120	370	12	< 5	4	38	0.06	< 10	< 10	238	< 5	261
9412	203	238	0.37	369	74	0.01	202	1820	2	10	17	37	0.04	< 10	< 10	251	< 5	352
9413	203	238	0.35	528	37	0.01	307	1470	2	5	6	31	0.03	< 10	< 10	390	< 5	556
9414	203	238	0.78	416	16	0.02	125	1080	6	< 5	6	70	0.06	< 10	< 10	286	< 5	275
9415	203	238	0.67	348	8	0.02	90	920	12	< 5	5	49	0.07	< 10	< 10	170	< 5	201
9416	203	238	0.64	363	9	0.03	94	930	16	< 5	6	50	0.06	< 10	< 10	155	< 5	205
9417	203	238	0.31	247	14	0.01	83	530	18	< 5	3	33	0.06	< 10	< 10	314	< 5	189
9418	203	238	0.37	256	19	0.02	88	760	6	< 5	4	40	0.05	< 10	< 10	276	< 5	242
9419	203	238	0.33	222	17	0.01	70	640	10	< 5	3	31	0.05	< 10	< 10	263	< 5	215
9420	203	238	0.26	74	37	0.01	97	330	10	< 5	2	37	0.03	< 10	< 10	402	< 5	198
9421	203	238	0.29	135	15	0.01	62	260	20	5	3	20	0.05	< 10	< 10	289	< 5	148
9422	203	238	0.33	150	13	0.02	63	270	10	< 5	3	21	0.05	< 10	< 10	272	< 5	151
9423	203	238	0.29	136	15	0.01	62	310	8	< 5	3	19	0.05	< 10	< 10	268	< 5	149
9424	203	238	0.17	73	83	0.04	55	760	16	5	3	119	0.04	< 10	< 10	166	< 5	96
9425	203	238	0.27	139	94	0.01	244	810	18	5	3	51	0.04	< 10	< 10	205	< 5	280
9426	203	238	0.23	108	92	0.01	43	2280	24	10	4	109	0.04	< 10	< 10	283	< 5	130
9427	203	238	0.28	108	109	0.02	32	740	26	5	4	52	0.04	< 10	< 10	175	< 5	93
9428	203	238	0.20	81	51	0.01	27	290	18	< 5	2	22	0.07	< 10	< 10	204	< 5	76
9429	203	238	0.41	131	69	0.02	57	630	20	< 5	4	52	0.05	< 10	< 10	321	< 5	211
9430	203	238	0.29	113	74	0.01	57	800	20	5	3	39	0.05	< 10	< 10	241	< 5	158
9431	203	238	0.41	208	63	0.01	190	950	14	5	5	151	0.04	< 10	< 10	283	< 5	294
9432	203	238	0.28	86	49	0.01	90	400	10	5	3	42	0.04	< 10	< 10	356	< 5	203
9433	203	238	0.26	115	45	0.02	57	380	16	< 5	3	39	0.04	< 10	< 10	271	< 5	151
9434	203	238	0.20	91	26	0.01	40	240	8	< 5	2	30	0.04	< 10	< 10	158	< 5	100
9435	203	238	0.15	61	44	0.01	98	790	16	< 5	3	129	0.02	< 10	< 10	318	< 5	260
9436	203	238	0.40	129	8	0.01	50	630	10	< 5	3	46	0.04	< 10	< 10	152	< 5	149
9437	203	238	0.75	392	14	0.02	128	980	8	< 5	6	73	0.06	< 10	< 10	149	< 5	318
9438	203	238	0.65	305	10	0.01	88	840	8	5	5	45	0.06	< 10	< 10	102	< 5	210
9439	203	238	0.02	18	9	0.01	32	30	8	< 5	13	106	< 0.01	< 10	170	65	< 5	366
9440	203	238	0.11	71	124	0.03	13	770	44	15	2	32	0.03	10	< 10	93	< 5	34

CERTIFICATION : _____



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WIER CATIRO & ASSOC. (1981) LTD.

4127, 3125 3RD AVE.
WHITEHORSE, Y.T.
Y1A 3S9

Project: NDU (NICK)

Comments:

Page: 1-A
Tot.: 1
Date: 12-JUN-88
Invoice #: 1-8816325
P.O. #: NONB

CERTIFICATE OF ANALYSIS A8816325

SAMPLE DESCRIPTION	PRBP CODE		Au	Pd	Pt	Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La
			ppb AFS	ppb AFS	ppb AFS	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
9001	203	238	10	< 2	5	0.39	0.2	25	380	< 0.5	< 2	0.14	0.5	6	131	26	1.71	< 10	1	0.12	< 10
9002	203	238	6	< 2	< 5	0.77	< 0.2	20	180	< 0.5	< 2	0.26	0.5	8	85	33	2.83	< 10	2	0.23	< 10
9003	203	238	2	< 2	< 5	0.02	< 0.2	5	90	< 0.5	< 2	>15.00	6.0	< 1	134	368	0.16	< 10	2	0.01	< 10
9042	203	238	2	< 2	< 5	0.38	< 0.2	60	220	< 0.5	< 2	0.17	1.0	< 1	27	72	>15.00	< 10	< 1	0.12	< 10
9043	203	238	2	< 2	5	1.07	< 0.2	50	220	< 0.5	< 2	0.24	0.5	< 1	47	87	>15.00	< 10	< 1	0.18	< 10
9044	203	238	4	2	10	0.26	< 0.2	25	110	< 0.5	< 2	0.02	0.5	< 1	46	34	11.80	< 10	< 1	1.00	< 10
9045	203	238	< 2	< 2	< 5	2.07	0.4	15	>10000	< 0.5	2	5.51	3.5	15	93	72	1.75	< 10	1	0.09	< 10
9046	203	238	< 2	< 2	< 5	0.20	< 0.2	5	5020	< 0.5	2	>15.00	0.5	5	23	6	0.36	< 10	< 1	0.05	< 10
9053	203	238	6	2	5	3.33	< 0.2	80	3950	0.5	< 2	0.66	1.5	8	84	147	6.30	< 10	< 1	0.20	< 10
9053	203	238	2	< 2	< 5	0.06	< 0.2	120	50	< 0.5	< 2	0.07	0.5	< 1	17	219	>15.00	< 10	< 1	4.47	< 10
9057	203	238	4	2	5	1.15	0.2	40	1030	< 0.5	< 2	0.36	2.5	4	57	152	4.00	< 10	< 1	0.22	< 10
9058	203	238	4	< 2	5	0.56	< 0.2	225	160	< 0.5	< 2	0.04	1.0	1	29	47	>15.00	< 10	< 1	0.88	< 10

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Project : NDU (NICK)

Comments:

P. no. : 1-B
Tc. Pages: 1
Date : 12-JUN-88
Invoice # : I-8816325
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8816325

SAMPLE DESCRIPTION	PREP CODE		Mg	Ma	Mb	Na	Ni	P	Pb	Sb	So	Sr	Tl	Tl	U	V	W	Zn
			%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
9001	205	238	0.03	33	25	0.01	63	230	6	< 3	< 1	33	< 0.01	10	10	32	< 3	24
9002	205	238	0.04	98	43	0.01	66	1110	6	3	1	63	< 0.01	10	10	29	< 3	47
9003	205	238	0.24	62	1	< 0.01	6	90	< 2	3	< 1	1033	< 0.01	10	10	102	< 3	147
9042	205	238	0.03	69	3	0.07	10	2680	14	10	3	131	< 0.01	< 10	< 10	92	< 3	78
9043	205	238	0.16	118	6	0.01	24	1320	6	10	4	31	< 0.01	< 10	< 10	90	< 3	142
9044	205	238	0.01	10	26	0.02	6	3120	6	10	1	153	< 0.01	10	< 10	136	< 3	14
9045	205	238	0.49	387	3	0.01	64	960	8	3	6	3020	0.03	10	10	174	3	192
9046	205	238	3.88	372	1	0.01	12	600	< 2	3	4	4490	< 0.01	10	< 10	20	< 3	19
9053	205	238	0.09	366	85	0.02	129	1590	2	10	9	313	< 0.01	< 10	30	239	< 3	204
9055	205	238	0.02	10	383	0.10	2	1470	< 2	13	3	192	< 0.01	40	< 10	77	< 3	12
9057	205	238	0.17	36	32	0.01	220	1280	8	3	3	90	0.01	10	40	209	3	273
9058	205	238	0.09	74	32	0.04	13	2240	2	10	3	125	< 0.01	10	< 10	236	< 3	71

CERTIFICATION : _____



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WHITEHORSE, Y.T.

Y1A 3S9

Project: NDU(NICK)

Comments:

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 Date: 21-JUN-88
 Invol. 4: I-8816869
 P.O. #: NONB

CERTIFICATE OF ANALYSIS A8816869

SAMPLE DESCRIPTION	PREP CODE		Au ppb	Pd ppb	Pt ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm
			APS	APS	APS																
S 09009	203	238	4	4	5	0.38	0.2	20	310	< 0.5	2	13.00	4.0	< 1	28	33	1.04	< 10	< 1	0.09	< 10
S 09010	203	238	6	4	5	2.60	< 0.2	20	380	1.5	6	6.68	15.0	100	44	260	9.49	< 10	< 1	0.07	< 10
S 09012	203	238	4	2	5	0.31	< 0.2	15	630	< 0.5	2	2.82	3.0	< 1	28	36	1.94	< 10	1	0.11	< 10
S 09013	203	238	4	4	5	3.75	0.4	20	510	1.5	4	0.33	3.5	34	36	384	4.26	< 10	< 1	0.08	20
S 09017	203	238	< 2	2	5	9.56	< 0.2	30	820	2.0	8	3.21	16.5	28	32	37	>15.00	< 10	< 1	< 0.01	< 10
S 09018	203	238	4	2	5	3.34	< 0.2	40	350	1.0	4	3.37	19.5	55	36	235	9.88	< 10	< 1	0.09	10
S 09019	203	238	2	2	< 5	0.93	< 0.2	20	350	< 0.5	10	4.51	2.5	55	19	100	>15.00	< 10	< 1	0.05	< 10
S 09026	203	238	4	2	< 5	1.57	< 0.2	20	660	< 0.5	< 2	1.73	8.0	35	33	117	4.99	< 10	< 1	0.14	20
S 09029	203	238	6	2	< 5	0.42	0.2	30	450	< 0.5	2	0.28	7.0	< 1	20	74	2.57	< 10	< 1	0.16	< 10
S 09030	203	238	2	2	< 5	0.52	< 0.2	15	290	< 0.5	2	>15.00	6.5	< 1	34	28	0.65	< 10	< 1	0.15	< 10
S 09031	203	238	4	2	< 5	2.11	0.2	40	400	< 0.5	2	3.40	17.5	53	52	50	5.42	< 10	< 1	0.15	10
S 09032	203	238	6	2	5	0.78	0.4	15	290	0.5	< 2	6.30	11.5	20	46	48	1.92	< 10	< 1	0.16	< 10
S 09034	203	238	8	2	< 5	0.25	0.2	10	990	< 0.5	2	0.10	< 0.5	< 1	17	12	1.55	< 10	< 1	0.26	10
S 09035	203	238	6	2	< 5	0.18	< 0.2	20	1070	< 0.5	< 2	< 0.01	< 0.5	< 1	18	11	2.37	< 10	< 1	0.15	10
S 09068	203	238	6	4	< 5	0.60	0.4	220	80	< 0.5	2	0.05	0.5	16	31	26	10.05	< 10	< 1	1.13	< 10
S 09069	203	238	6	4	5	0.27	4.0	55	440	< 0.5	4	0.04	0.5	< 1	26	34	8.32	< 10	< 1	0.11	< 10
S 09070	203	238	6	4	5	0.60	< 0.2	90	1360	< 0.5	2	0.02	0.5	18	43	22	13.20	< 10	< 1	0.37	10
S 09071	203	238	< 2	< 2	< 5	< 0.01	< 0.2	580	80	0.5	4	>15.00	1.5	19	1	< 1	8.01	< 10	< 1	0.01	< 10
S 09210	203	238	6	< 2	< 5	1.89	0.2	50	310	< 0.5	< 2	0.11	< 0.5	15	43	33	5.05	< 10	< 1	0.09	10
S 09211	203	238	4	< 2	< 5	0.38	< 0.2	5	230	< 0.5	< 2	0.05	< 0.5	< 1	31	7	0.89	< 10	2	0.07	10
S 09212	203	238	12	6	< 5	0.70	1.6	35	420	< 0.5	< 2	0.04	< 0.5	< 1	50	25	4.13	< 10	< 1	0.39	20
S 09213	203	238	6	< 2	< 5	1.00	1.4	20	680	< 0.5	2	0.05	< 0.5	< 1	45	16	2.78	< 10	< 1	0.20	20
S 09214	203	238	8	4	< 5	1.17	0.6	30	1780	< 0.5	2	0.24	< 0.5	< 1	67	20	2.64	< 10	1	0.27	20
S 09215	203	238	6	2	< 5	1.46	0.4	10	1080	< 0.5	2	0.42	1.0	< 1	49	25	2.06	< 10	< 1	0.14	30
S 09216	203	238	4	2	< 5	1.11	0.6	15	660	0.5	< 2	0.97	5.0	15	62	59	2.41	< 10	< 1	0.15	40
S 09217	203	238	4	4	5	1.49	0.4	25	940	0.5	2	0.32	1.0	< 1	49	31	2.39	< 10	< 1	0.12	30
S 09218	203	238	2	< 2	< 5	1.51	0.4	20	730	< 0.5	< 2	0.42	2.0	7	47	28	2.33	< 10	< 1	0.14	20
S 09219	203	238	4	4	< 5	1.18	0.8	20	860	0.5	4	2.06	4.5	< 1	39	66	1.61	< 10	< 1	0.10	20
S 09220	203	238	6	6	5	1.48	1.2	35	780	0.5	2	1.20	3.0	< 1	75	76	1.91	< 10	1	0.19	30
S 09221	203	238	2	2	< 5	0.56	0.4	30	650	< 0.5	2	1.86	2.5	< 1	40	38	1.06	< 10	< 1	0.08	20
S 09233	203	238	4	< 2	< 5	2.07	< 0.2	15	340	< 0.5	< 2	0.11	1.0	15	44	25	2.79	< 10	< 1	0.12	20
S 09234	203	238	4	< 2	< 5	1.98	< 0.2	10	630	< 0.5	< 2	0.15	< 0.5	< 1	44	18	2.95	< 10	< 1	0.09	20
S 09235	203	238	4	< 2	< 5	0.51	< 0.2	< 5	610	< 0.5	< 2	0.03	< 0.5	< 1	30	7	1.00	< 10	< 1	0.11	20
S 09236	203	238	8	4	5	0.96	< 0.2	95	140	< 0.5	4	0.04	< 0.5	15	33	29	8.86	< 10	< 1	0.70	10
S 09237	203	238	4	< 2	< 5	0.62	< 0.2	10	1270	< 0.5	< 2	0.69	2.5	< 1	30	26	2.12	< 10	< 1	0.16	10
S 09238	203	238	6	4	< 5	1.50	0.4	50	720	0.5	< 2	0.10	1.5	7	79	57	3.10	< 10	< 1	0.21	20
S 09239	203	238	4	4	5	1.64	1.0	< 5	860	0.5	2	1.37	4.5	16	71	46	2.33	< 10	2	0.21	30
S 09240	203	238	4	2	5	1.32	0.6	25	510	0.5	2	1.11	2.5	< 1	94	49	1.99	< 10	< 1	0.21	30
S 09241	203	238	2	< 2	< 5	1.89	0.4	30	430	0.5	< 2	0.21	2.0	14	65	32	2.71	< 10	2	0.13	30
S 09242	203	238	4	< 2	5	0.46	0.2	5	350	< 0.5	< 2	1.07	3.5	< 1	71	25	0.64	< 10	< 1	0.08	10

CERTIFICATION : _____



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HITEHORSE, Y.T.

Y1A 3S9

Project : NEX(NICK)

Comments:

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Tot : 3
Date : 21-JUN-88
Invt : I-8816869
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8816869

SAMPLE DESCRIPTION	PREP CODE	Mg %	Al ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
S 09009	203 238	1.09	103	31	0.01	132	840	6	5	2	507	< 0.01	< 10	< 10	146	5	406
S 09010	203 238	0.53	104.5	33	0.01	448	1380	12	10	11	220	< 0.01	< 10	< 10	111	20	1635
S 09012	203 238	0.21	83	29	0.03	90	660	8	5	1	129	< 0.01	< 10	< 10	73	5	330
S 09013	203 238	0.35	449	31	< 0.01	380	1200	10	< 5	4	47	0.02	< 10	< 10	167	5	806
S 09017	203 238	0.03	81	11	< 0.01	293	690	< 2	< 5	4	613	< 0.01	< 10	120	26	45	2300
S 09018	203 238	0.46	806	41	0.01	452	940	4	5	5	343	< 0.01	< 10	30	214	20	1780
S 09019	203 238	0.99	368	25	< 0.01	423	710	< 2	10	4	108	0.01	< 10	< 10	58	35	1085
S 09026	203 238	0.39	689	48	0.01	219	970	8	5	4	180	0.01	< 10	< 10	158	10	709
S 09029	203 238	0.06	150	31	0.07	105	830	12	< 5	2	79	< 0.01	< 10	< 10	78	5	585
S 09030	203 238	0.82	60	14	0.01	98	1100	4	5	2	958	< 0.01	< 10	< 10	257	5	612
S 09031	203 238	0.55	464	67	0.01	464	1300	2	5	4	283	0.01	< 10	30	493	15	2120
S 09032	203 238	0.67	218	52	0.01	284	1050	4	5	3	418	0.01	< 10	< 10	504	5	1145
S 09034	203 238	0.03	8	27	0.02	7	170	10	< 5	< 1	25	< 0.01	< 10	< 10	30	< 5	25
S 09035	203 238	0.02	3	36	0.01	3	180	12	< 5	1	17	< 0.01	< 10	< 10	46	< 5	13
S 09068	203 238	0.14	76	280	0.04	16	2430	18	10	2	151	0.02	20	< 10	166	5	57
S 09069	203 238	0.06	22	37	0.01	21	2460	< 2	5	5	19	< 0.01	< 10	< 10	750	< 5	58
S 09070	203 238	0.13	22	226	< 0.01	8	1250	< 2	10	3	51	0.02	< 10	< 10	100	< 5	31
S 09071	203 238	0.16	509	18	0.01	86	300	< 2	30	< 1	1250	< 0.01	< 10	10	9	35	796
S 09210	203 238	0.38	307	39	0.01	42	790	12	< 5	2	16	0.06	< 10	< 10	138	5	118
S 09211	203 238	0.04	37	24	< 0.01	8	290	14	< 5	< 1	8	0.02	< 10	< 10	101	5	34
S 09212	203 238	0.11	45	169	0.04	11	590	30	10	2	101	0.02	< 10	< 10	112	10	40
S 09213	203 238	0.20	138	81	0.01	27	440	28	< 5	2	44	0.03	< 10	< 10	202	5	96
S 09214	203 238	0.27	97	66	0.02	25	530	24	5	3	64	0.04	< 10	< 10	164	5	86
S 09215	203 238	0.45	194	15	0.01	79	850	12	< 5	4	51	0.05	< 10	< 10	198	5	243
S 09216	203 238	0.37	184	42	< 0.01	206	1310	8	< 5	4	116	0.02	< 10	< 10	581	10	578
S 09217	203 238	0.44	250	27	0.01	101	810	18	< 5	4	49	0.03	< 10	< 10	274	5	304
S 09218	203 238	0.42	250	26	0.01	123	560	12	< 5	3	48	0.05	< 10	< 10	222	< 5	278
S 09219	203 238	0.30	207	31	< 0.01	198	1420	14	5	2	100	0.01	< 10	< 10	216	5	253
S 09220	203 238	0.51	201	30	0.01	302	1000	4	5	4	73	0.03	< 10	< 10	299	5	356
S 09221	203 238	0.17	123	29	< 0.01	131	1020	2	5	1	94	0.01	< 10	< 10	161	5	211
S 09233	203 238	0.41	310	17	0.01	76	530	12	< 5	3	22	0.04	< 10	< 10	227	< 5	293
S 09234	203 238	0.46	144	12	0.01	21	550	14	< 5	3	19	0.06	< 10	< 10	97	< 5	77
S 09235	203 238	0.05	30	27	< 0.01	9	320	10	< 5	1	10	0.01	< 10	< 10	76	< 5	39
S 09236	203 238	0.16	114	77	0.14	28	1160	20	5	3	112	0.02	< 10	< 10	95	< 5	96
S 09237	203 238	0.11	173	23	0.02	34	990	10	< 5	1	94	0.01	< 10	< 10	85	< 5	110
S 09238	203 238	0.43	195	32	0.02	108	780	14	< 5	4	57	0.04	< 10	< 10	368	< 5	386
S 09239	203 238	0.53	328	12	0.01	160	1160	12	5	4	99	0.04	< 10	< 10	297	5	486
S 09240	203 238	0.47	171	43	0.01	229	910	10	5	4	64	0.03	< 10	< 10	360	5	392
S 09241	203 238	0.45	249	27	0.01	149	930	14	5	3	32	0.04	< 10	< 10	395	10	498
S 09242	203 238	0.12	106	13	< 0.01	68	730	4	5	1	52	< 0.01	< 10	< 10	214	< 5	215

CERTIFICATION :



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VIA J59

Project: NIK(NICK)

Comments:

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Total: 3
Date: 21-JUN-88
Invoice #: I-8816869
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8816869

SAMPLE DESCRIPTION	PREP CODE		Au	Pd	Pt	Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La
			ppb AFS	ppb AFS	ppb AFS	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm
S 09243	203	238	8	12	10	1.49	3.6	40	790	1.0	2	1.66	11.5	< 1	103	163	1.99	< 10	< 1	0.19	40
S 09244	203	238	< 4	< 4	< 10	0.68	0.6	10	460	< 0.3	< 2	1.88	3.0	< 1	79	24	1.04	< 10	< 1	0.10	20
S 09264	203	238	2	2	3	0.48	1.8	13	340	0.3	2	>15.00	6.3	< 1	73	32	0.81	< 10	< 1	0.11	< 10
S 09268	203	238	2	2	3	3.93	0.4	30	320	3.0	6	1.18	7.0	27	66	230	7.70	< 10	3	0.10	30
S 09269	203	238	4	4	< 3	0.97	0.6	30	630	< 0.3	6	0.06	0.3	17	34	43	7.47	< 10	< 1	0.20	< 10
S 09272	203	238	4	4	< 3	1.31	0.4	35	610	< 0.3	< 2	0.11	1.0	18	71	86	10.25	< 10	< 1	0.18	10
S 09273	203	238	4	8	< 3	1.24	2.0	23	380	0.3	4	4.39	13.0	< 1	99	92	1.32	< 10	7	0.29	< 10
S 09276	203	238	4	2	< 3	1.34	0.6	13	710	0.3	2	0.12	1.0	26	47	67	3.37	< 10	< 1	0.16	10
S 09277	203	238	2	2	< 3	0.84	1.4	23	1320	0.3	4	9.38	9.3	7	99	30	1.36	< 10	1	0.13	< 10
S 09335	203	238	4	< 4	< 10	0.98	3.2	30	800	0.3	< 2	1.15	19.0	< 1	139	43	0.92	< 10	4	0.18	30
S 09336	203	238	8	< 4	< 10	0.98	0.8	< 3	430	0.3	4	1.03	7.0	< 1	102	22	1.15	< 10	1	0.14	30
S 09337	203	238	6	4	13	1.98	2.6	40	460	0.3	< 2	0.13	2.3	10	92	40	2.34	< 10	1	0.15	30
S 09338	203	238	8	6	< 3	2.34	1.6	40	800	0.3	2	0.08	< 0.3	3	72	34	3.38	10	< 1	0.21	30
S 09339	203	238	6	4	< 3	1.09	1.0	43	1280	< 0.3	< 2	0.42	0.3	4	33	27	2.68	10	< 1	0.30	20
S 09340	203	238	8	6	< 3	1.32	1.2	33	1320	0.3	< 2	0.12	1.3	8	68	38	2.42	< 10	< 1	0.22	30
S 09341	203	238	6	4	< 3	1.38	1.6	23	960	< 0.3	4	0.13	1.0	3	74	21	2.36	< 10	3	0.22	20
S 09342	203	238	4	< 2	< 3	1.20	1.4	30	690	< 0.3	4	0.10	0.3	3	92	17	2.38	< 10	< 1	0.20	20
S 09343	203	238	4	4	< 3	0.90	0.8	3	620	< 0.3	< 2	1.26	3.0	6	31	46	1.43	< 10	< 1	0.11	20
S 09353	203	238	4	4	< 3	0.93	1.2	20	620	0.3	< 2	7.46	3.0	7	82	63	1.24	20	2	0.19	< 10
S 09354	203	238	4	4	< 3	0.96	0.8	23	360	0.3	4	1.43	4.3	11	70	78	1.70	10	1	0.16	30
S 09355	203	238	4	2	10	0.90	1.2	13	490	0.3	< 2	3.30	4.0	6	31	63	1.08	10	< 1	0.07	< 10
S 09356	203	238	6	4	< 3	1.42	0.8	43	720	0.3	6	0.89	7.3	16	71	64	3.36	10	< 1	0.17	30
S 09357	203	238	6	6	< 3	1.20	1.4	60	700	0.3	< 2	2.79	6.3	13	63	102	2.49	10	1	0.29	40
S 09358	203	238	4	2	10	0.96	0.6	13	680	0.3	< 2	0.79	3.0	7	68	46	1.61	< 10	1	0.17	40
S 09359	203	238	2	< 2	< 3	0.93	1.0	23	500	< 0.3	6	0.41	1.0	7	77	23	1.83	< 10	2	0.16	30
S 09360	203	238	6	6	10	1.49	1.4	33	640	0.3	< 2	2.61	6.0	16	84	89	2.27	10	1	0.22	30
S 09361	203	238	6	4	< 3	1.42	1.4	30	740	0.3	< 2	2.79	4.3	14	81	69	2.28	10	< 1	0.19	30
S 09362	203	238	4	2	< 3	3.24	0.2	23	390	2.0	6	0.27	10.0	97	47	168	8.30	< 10	< 1	0.20	30
S 09363	203	238	2	2	3	3.23	0.6	20	360	3.0	10	0.33	19.3	169	40	226	11.10	< 10	< 1	0.13	40
S 09366	203	238	4	2	3	1.12	0.4	20	680	0.3	< 2	4.19	9.3	17	69	33	2.60	10	1	0.18	< 10
S 09434	203	238	4	2	3	1.47	0.6	23	1070	0.3	4	0.88	1.0	9	33	38	2.90	< 10	< 1	0.12	20
S 09435	203	238	6	< 2	< 3	0.82	0.4	10	320	< 0.3	< 2	0.32	2.3	7	33	23	1.63	< 10	< 1	0.12	20
S 09436	203	238	4	2	< 3	1.06	0.6	13	760	0.3	2	1.10	6.0	8	38	39	1.92	< 10	3	0.13	30
S 09437	203	238	6	4	< 3	1.06	0.6	30	680	< 0.3	< 2	0.14	< 0.3	2	42	13	2.87	< 10	< 1	0.10	20
S 09438	203	238	2	< 2	< 3	1.07	0.2	33	370	< 0.3	< 2	0.06	0.3	3	49	39	6.98	< 10	< 1	0.12	20
S 09460	203	238	4	2	< 3	1.20	0.2	13	330	< 0.3	< 2	0.03	0.3	4	32	38	7.14	< 10	< 1	0.12	20
S 09462	203	238	6	4	3	2.73	0.6	23	640	0.3	< 2	0.04	1.0	12	39	86	3.86	< 10	1	0.24	10
S 09463	203	238	4	4	3	1.77	0.6	20	620	1.0	< 2	0.84	3.0	10	81	43	2.32	10	1	0.18	40
S 09464	203	238	4	2	< 3	1.48	0.4	13	340	0.3	< 2	1.67	6.0	9	66	38	3.01	10	< 1	0.19	30
S 09465	203	238	4	6	10	1.23	0.4	20	340	0.3	4	1.39	4.0	3	70	48	1.63	< 10	2	0.14	40



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WHITEHORSE, Y.T.

Y1A 3S9

Project : NDU(NICK)

Comments:

Page : 2-B
Tot : 3
Dat : 21-JUN-88
Invoice # : I-8816869
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8816869

SAMPLE DESCRIPTION	PREP CODE		Mg	Mn	Mb	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
S 09243	203	238	0.64	192	78	0.01	481	1190	12	5	7	98	0.02	< 10	< 10	912	5	2690
S 09244	203	238	0.14	179	29	< 0.01	104	730	14	5	3	90	0.01	< 10	< 10	212	< 5	214
S 09264	203	238	0.39	72	35	0.01	163	920	10	5	2	1065	0.01	< 10	< 10	500	5	541
S 09268	203	238	0.29	234	72	< 0.01	263	990	8	< 5	6	160	< 0.01	< 10	30	433	15	886
S 09269	203	238	0.22	127	31	0.05	61	1100	18	5	3	96	0.02	< 10	< 10	162	5	141
S 09272	203	238	0.22	79	86	0.02	114	1110	4	5	6	49	< 0.01	< 10	< 10	172	10	222
S 09275	203	238	0.84	96	42	< 0.01	309	1020	14	< 5	4	403	0.01	< 10	< 10	1195	5	1525
S 09276	203	238	0.32	442	33	0.01	94	760	20	5	3	69	0.01	< 10	< 10	237	5	296
S 09277	203	238	0.98	186	51	0.01	250	1810	10	5	3	1030	0.02	< 10	< 10	1000	5	874
S 09333	203	238	0.23	173	39	0.01	105	1730	6	< 5	4	88	0.01	< 10	< 10	1520	5	914
S 09336	203	238	0.28	286	24	0.01	86	850	12	< 5	3	48	0.01	< 10	< 10	597	< 5	577
S 09337	203	238	0.47	225	61	< 0.01	194	810	20	< 5	4	31	0.03	< 10	< 10	541	< 5	484
S 09338	203	238	0.31	168	54	< 0.01	57	550	18	< 5	5	39	0.04	< 10	< 10	446	< 5	149
S 09339	203	238	0.26	97	94	0.02	74	1080	14	< 5	3	125	0.03	< 10	< 10	257	< 5	225
S 09340	203	238	0.24	217	59	0.01	62	1040	16	< 5	4	85	0.04	< 10	< 10	295	< 5	219
S 09341	203	238	0.28	140	45	0.01	52	910	16	< 5	3	62	0.03	< 10	< 10	283	< 5	168
S 09342	203	238	0.27	133	51	0.01	58	600	14	< 5	2	41	0.04	< 10	< 10	354	< 5	160
S 09343	203	238	0.26	192	26	0.01	136	700	12	5	3	75	0.02	< 10	< 10	187	< 5	211
S 09353	203	238	0.35	83	45	< 0.01	229	840	< 2	5	4	222	0.01	< 10	< 10	641	5	493
S 09354	203	238	0.48	192	55	< 0.01	304	930	12	< 5	3	64	0.01	< 10	< 10	381	< 5	418
S 09355	203	238	0.37	449	21	0.01	126	1450	4	< 5	1	117	0.01	< 10	< 10	297	5	247
S 09356	203	238	0.28	272	103	0.01	458	960	8	< 5	4	51	0.03	< 10	< 10	539	5	1010
S 09357	203	238	0.37	318	96	0.01	441	2030	16	5	5	110	0.02	< 10	< 10	595	5	705
S 09358	203	238	0.23	326	53	< 0.01	176	1000	18	< 5	3	39	0.01	< 10	< 10	565	< 5	332
S 09359	203	238	0.13	114	55	0.01	134	550	8	5	2	21	0.02	< 10	< 10	593	< 5	371
S 09360	203	238	0.57	365	60	0.01	527	1380	18	< 5	5	138	0.02	< 10	< 10	485	< 5	680
S 09361	203	238	0.39	211	66	0.01	548	970	10	< 5	4	149	0.02	< 10	< 10	372	5	661
S 09362	203	238	0.35	1365	47	0.02	261	730	< 2	< 5	5	76	< 0.01	< 10	< 10	281	5	959
S 09363	203	238	0.27	3090	52	0.01	365	650	< 2	< 5	6	83	< 0.01	< 10	20	281	10	1410
S 09366	203	238	0.25	205	44	0.01	251	960	< 2	< 5	3	271	0.01	< 10	< 10	439	5	966
S 09454	203	238	0.34	245	43	0.01	134	1170	24	< 5	3	70	0.02	< 10	< 10	350	< 5	336
S 09455	203	238	0.28	211	35	0.01	137	810	12	< 5	3	52	0.03	< 10	< 10	298	< 5	382
S 09456	203	238	0.36	233	33	0.01	176	980	20	< 5	4	103	0.02	< 10	< 10	343	< 5	463
S 09457	203	238	0.30	67	76	0.01	17	770	26	< 5	2	38	0.04	< 10	< 10	93	< 5	38
S 09458	203	238	0.36	89	159	< 0.01	45	780	6	< 5	1	21	0.03	< 10	< 10	328	< 5	87
S 09460	203	238	0.39	99	160	< 0.01	50	650	6	< 5	2	18	0.04	< 10	< 10	348	5	91
S 09462	203	238	1.10	288	113	0.01	145	770	14	< 5	4	116	0.01	< 10	< 10	237	5	147
S 09463	203	238	0.51	244	39	0.01	216	1010	20	< 5	5	81	0.04	< 10	< 10	624	< 5	658
S 09464	203	238	0.47	253	24	0.01	131	1070	12	< 5	5	147	0.04	< 10	< 10	414	< 5	406
S 09465	203	238	0.44	102	20	0.01	152	1300	4	5	4	128	0.03	< 10	< 10	541	5	482

CERTIFICATION :



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4127
TEHORSE, Y.T.

VIA 3S9

Project : NICK(NIXI)

Comments:

Page No. 1
Tot. F 1
Date 9-AUG-88
Invoic : I-8820070
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8820070

SAMPLE DESCRIPTION	PREP CODE	---	Au ppb AFS	Pd ppb AFS	Pt ppb AFS						
S 9651	203	---	22	< 2	< 5						
S 9652	203	---	2	< 2	< 5						
S 9653	203	---	6	< 2	< 5						
S 9654	203	---	< 2	< 2	< 5						
S 9655	203	---	2	< 2	< 5						
S 9656	203	---	< 2	< 2	< 5						
S 9657	203	---	< 2	< 2	< 5						
S 9658	203	---	2	< 2	< 5						
S 9659	203	---	< 2	< 2	< 5						
S 9660	203	---	2	< 2	< 5						
S 9661	203	---	4	< 4	< 5						
S 9662	203	---	< 2	< 2	< 5						
S 9663	203	---	4	4	< 5						
S 9664	203	---	4	4	< 5						
S 9665	203	---	4	4	< 5						
S 9666	203	---	4	4	< 5						
S 9667	203	---	6	6	< 5						
S 9668	203	---	4	2	< 5						
S 9669	203	---	4	4	< 5						
S 9670	203	---	4	4	< 5						
S 9671	203	---	2	< 2	< 5						
S 9686	203	---	8	2	< 5						
S 9687	203	---	2	2	< 5						
S 9688	203	---	4	2	< 5						
S 9689	203	---	4	2	< 5						
S 9699	217	---	4	< 2	< 5						

CERTIFICATION : _____



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4127, 3125 3RD AVE.

WHITEHORSE, Y.T.

VIA 3S9

Project : MEX(NICK)

Comments :

Pr :)-A
To :)
Date : 21-JUN-88
Invoice # : I-8816869
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8816869

SAMPLE DESCRIPTION	PREP CODE		Au	Pd	Pt	Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La
			ppb AFS	ppb AFS	ppb AFS	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
S 09466	203	238	4	< 2	< 3	1.46	< 0.2	23	460	0.3	< 2	0.23	0.3	10	30	36	3.79	< 10	< 1	0.13	10
S 09467	203	238	4	2	< 3	1.86	< 0.2	10	880	0.3	< 2	0.18	0.3	7	30	32	3.09	< 10	< 1	0.20	10
S 09468	203	238	6	6	13	2.20	0.6	33	980	< 0.3	4	0.03	< 0.3	8	60	40	3.19	< 10	< 1	0.17	10
S 09469	203	238	4	4	< 3	1.42	< 0.2	23	470	< 0.3	2	0.04	< 0.3	3	41	37	4.08	< 10	< 1	0.13	10
S 09470	203	238	2	2	< 3	1.33	0.2	20	300	< 0.3	< 2	0.08	< 0.3	2	43	17	2.37	< 10	< 1	0.14	10
S 09480	203	238	4	< 2	< 3	1.39	0.2	20	370	0.3	< 2	0.71	3.0	11	66	37	2.41	< 10	< 1	0.14	40
S 09481	203	238	2	2	< 3	0.91	1.0	20	230	0.3	< 2	6.03	7.0	7	69	44	1.04	20	2	0.16	< 10
S 09482	203	238	2	4	< 3	0.73	0.6	20	240	0.3	< 2	11.33	6.0	7	59	46	1.13	30	2	0.13	< 10
S 09483	203	238	8	4	< 3	1.30	0.4	< 3	320	0.3	2	0.77	3.0	9	30	46	2.66	< 10	< 1	0.14	20
S 09484	203	238	4	4	< 3	1.32	0.2	10	360	0.3	< 2	3.02	2.3	10	38	43	2.32	10	< 1	0.17	20
S 09485	203	238	4	2	< 3	1.29	0.6	10	440	0.3	2	0.39	2.3	9	30	40	2.82	< 10	3	0.13	20
S 09486	203	238	2	< 2	< 3	1.44	< 0.2	3	700	< 0.3	2	0.23	1.0	8	44	27	3.03	< 10	< 1	0.13	10
S 09487	203	238	4	< 2	< 3	1.49	< 0.2	20	860	< 0.3	< 2	0.18	< 0.3	7	48	22	2.82	< 10	< 1	0.14	20
S 09488	203	238	< 2	< 2	< 3	0.89	0.2	< 3	440	< 0.3	< 2	0.04	< 0.3	2	47	8	1.26	< 10	1	0.13	20
S 09489	203	238	4	< 2	< 3	1.13	< 0.2	20	470	< 0.3	2	0.04	< 0.3	7	30	19	3.13	< 10	< 1	0.18	20
S 09490	203	238	8	4	< 3	2.30	1.2	3	930	< 0.3	< 2	0.04	0.3	4	43	29	3.60	< 10	3	0.18	10



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WHITEHORSE, Y.T.

Y1A 3S9

Project : NDU(NICK)

Comments:

Page : 3-B
Total : 3
Date : 21-JUN-88
Invoice # : I-8816869
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8816869

SAMPLE DESCRIPTION	PREP CODE		Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Tl	Tl	U	V	W	Zn
			%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
S 09466	203	238	0.45	131	11	0.01	71	340	16	< 5	4	38	0.01	< 10	< 10	141	< 5	198
S 09467	203	238	0.32	178	10	0.01	50	510	24	< 5	5	30	0.01	< 10	< 10	133	< 5	149
S 09468	203	238	0.35	167	35	0.02	45	970	18	< 5	4	41	0.02	< 10	< 10	198	< 5	136
S 09469	203	238	0.29	154	19	0.01	28	940	20	< 5	3	27	0.01	< 10	< 10	102	< 5	81
S 09470	203	238	0.35	59	12	0.01	22	330	18	< 5	2	22	0.02	< 10	< 10	95	< 5	53
S 09480	203	238	0.53	371	15	0.02	99	1000	24	< 5	5	72	0.07	< 10	< 10	247	< 5	248
S 09481	203	238	0.42	134	34	0.01	147	1040	8	5	3	477	0.01	< 10	< 10	697	< 5	437
S 09482	203	238	0.61	115	33	0.01	144	970	4	5	3	745	0.01	< 10	< 10	430	< 5	481
S 09483	203	238	0.51	188	13	0.01	96	740	10	< 5	4	74	0.02	< 10	< 10	178	< 5	312
S 09484	203	238	0.73	176	16	0.02	126	850	22	< 5	4	198	0.04	< 10	< 10	175	5	428
S 09485	203	238	0.44	156	18	0.02	100	750	14	< 5	4	74	0.02	< 10	< 10	201	< 5	331
S 09486	203	238	0.42	249	10	0.01	54	590	14	< 5	3	38	0.01	< 10	< 10	132	< 5	189
S 09487	203	238	0.45	140	11	0.01	34	700	20	< 5	3	34	0.03	< 10	< 10	90	< 5	101
S 09488	203	238	0.08	48	21	0.01	12	400	14	< 5	1	15	0.03	< 10	< 10	106	< 5	34
S 09489	203	238	0.32	191	26	0.01	37	430	8	< 5	2	24	0.01	< 10	< 10	82	< 5	98
S 09490	203	238	0.32	82	36	0.01	25	960	38	< 5	4	47	0.03	< 10	< 10	118	< 5	58

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APPENDIX V
ROCK, SOIL AND STREAM SEDIMENT ANALYSES, 1989



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Tot. Pages: 1

Date : 31-JUL-89

Invoice #: I-8920976

P.O. # : NONE

CERTIFICATE OF ANALYSIS A8920976

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
T6722	205	238	0.81	0.8	15	560	< 0.5	< 2	0.03	1.0	1	106	43	0.89	< 10	< 1	0.06	< 10	0.03	20	52
T6744	205	238	0.41	2.0	50	400	< 0.5	< 2	0.03	0.5	< 1	110	324	>15.00	< 10	< 1	0.04	< 10	0.04	20	125
T6813	205	238	0.34	1.6	75	160	< 0.5	< 2	0.11	1.0	1	87	146	2.94	< 10	< 1	0.02	< 10	0.26	20	43
T6908	205	238	0.26	0.8	5	270	< 0.5	6	>15.00	3.0	2	26	80	0.45	< 10	< 1	0.02	< 10	0.51	80	11
T6909	205	238	1.16	1.4	95	210	< 0.5	< 2	0.68	< 0.5	1	97	69	6.47	< 10	< 1	0.84	10	0.04	15	136
T6912	205	238	0.13	< 0.2	10	120	< 0.5	6	>15.00	2.0	3	25	19	0.37	< 10	< 1	0.02	< 10	0.17	65	29
T6916	205	238	0.67	3.0	60	90	< 0.5	2	0.52	2.5	5	50	113	9.94	< 10	< 1	0.18	20	0.33	45	121
T6917	205	238	0.02	0.2	< 5	20	< 0.5	2	8.99	6.5	< 1	142	223	0.23	< 10	< 1	< 0.01	< 10	0.10	55	3
T6919	205	238	0.44	0.8	20	90	< 0.5	6	>15.00	7.5	4	66	468	0.76	< 10	< 1	0.11	< 10	0.27	70	100
T6920	205	238	0.31	0.6	10	310	< 0.5	< 2	0.27	0.5	1	156	35	0.97	< 10	< 1	0.09	< 10	0.12	15	42
T7035	205	238	0.56	0.8	165	240	< 0.5	2	0.13	< 0.5	< 1	19	21	1.21	< 10	2	0.09	< 10	0.06	< 5	30
T7039	205	238	0.03	2.4	5	60	< 0.5	< 20	4.78	5.5	1	182	>10000	0.23	< 10	1	< 0.01	< 10	0.08	15	2
T7122	205	238	0.11	0.4	< 5	370	< 0.5	< 2	0.04	< 0.5	1	220	90	0.40	< 10	< 1	0.03	< 10	0.01	5	14
T7157	205	238	0.21	1.2	125	1050	< 0.5	< 2	0.04	< 0.5	2	87	89	1.82	< 10	< 1	0.14	10	0.02	10	184

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Project: NICK

Comments:

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Tot. Pages: 1
Date: 31-JUL-89
Invoice #: 1-8920976
P.O. # NONE

CERTIFICATE OF ANALYSIS A8920976

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
T6722	205	238	< 0.01	49	470	94	< 5	1	53	< 0.01	< 10	< 10	213	< 10	36
T6744	205	238	< 0.01	54	2880	44	10	6	53	< 0.01	< 10	< 10	337	< 50	398
T6813	205	238	< 0.01	83	760	80	10	1	7	< 0.01	< 10	< 10	100	< 10	420
T6908	205	238	< 0.01	37	110	80	5	2	1480	< 0.01	< 10	< 10	184	< 10	282
T6909	205	238	0.06	34	3030	16	5	4	1840	< 0.01	< 10	10	288	< 10	60
T6912	205	238	< 0.01	61	890	36	5	1	1465	< 0.01	< 10	< 10	105	< 10	198
T6916	205	238	< 0.01	114	400	146	15	3	49	< 0.01	< 10	< 10	403	< 10	440
T6917	205	238	< 0.01	14	40	32	< 5	< 1	1205	< 0.01	< 10	< 10	76	< 10	324
T6919	205	238	< 0.01	130	4210	36	10	3	886	0.01	< 10	< 10	630	< 10	698
T6920	205	238	< 0.01	43	120	48	< 5	1	19	< 0.01	< 10	< 10	100	< 10	104
T7035	205	238	< 0.01	78	720	16	< 5	1	52	< 0.01	< 10	< 10	2010	< 10	24
T7039	205	238	< 0.01	9	200	16	5	< 1	474	< 0.01	< 10	< 10	3570	< 10	368
T7122	205	238	0.01	9	70	28	< 5	< 1	29	< 0.01	< 10	< 10	135	< 10	12
T7157	205	238	0.01	20	410	74	5	1	66	0.03	< 10	< 10	189	< 10	56



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Page No: 1
Tot. Pages: 1
Date: 25-JUL-89
Invoice #: I-8920977
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8920977

SAMPLE DESCRIPTION	PREP CODE	Cu %	Zn %	Ni %						
T6746	208 ---	0.02	0.14	1.40						
T7006	208 ---	< 0.01	0.04	0.82						
T7025	208 ---	0.02	0.15	3.68						
T7030	208 ---	< 0.01	0.01	0.10						



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CERTIFICATE OF ANALYSIS A8920978

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
T6746	299	238	0.44	16.0	1345	60	4.5	4	0.66	1.5	61	104	146	>15.00	< 10	< 1	0.13	< 10	0.07	93	702
T7006	299	238	0.40	9.4	500	70	1.5	4	0.19	< 0.5	13	139	97	3.46	< 10	< 1	0.13	20	0.07	20	489
T7025	299	238	0.44	5.2	3460	10	4.5	< 2	0.47	< 0.5	181	211	249	>15.00	< 10	< 1	0.12	10	0.05	70	2420
T7030	299	238	0.37	4.4	555	1150	1.0	4	0.15	0.5	4	438	38	3.31	< 10	< 1	0.10	30	0.04	20	447

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CERTIFICATE OF ANALYSIS A8920978

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
T6746	299	238	0.01	>10000	1910	28	55	1	40	< 0.01	130	< 10	147	< 50	1305
T7006	299	238	< 0.01	8680	780	28	40	1	64	< 0.01	< 10	< 10	112	< 10	428
T7025	299	238	0.01	>10000	2130	48	40	2	106	< 0.01	230	30	159	< 50	1635
T7030	299	238	< 0.01	983	270	52	10	1	42	< 0.01	< 10	< 10	192	10	134

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Project: NICK

Comments:

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Tot. Pages: 1
Date: 31-JUL-89
Invoice #: I-8921131
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CERTIFICATE OF ANALYSIS A8921131

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
T 6480	205	238	9.77	0.4	55	70	4.5	< 2	1.35	10.0	< 1	70	871	>15.00	10	4	< 0.01	10	0.05	35	35
T 6481	205	238	>15.00	0.8	70	180	0.5	< 2	0.60	27.5	219	12	98	1.80	< 10	< 1	0.02	< 10	0.06	4940	19
T 6494	205	238	0.18	4.0	55	1440	< 0.5	2	0.04	< 0.5	1	136	22	0.40	< 10	1	0.06	20	0.03	20	78
T 6501	205	238	0.74	< 0.2	40	130	0.5	< 2	0.03	< 0.5	< 1	30	23	>15.00	< 10	3	1.90	< 10	0.04	10	3
T 6553	205	238	0.18	0.2	< 5	1520	< 0.5	2	0.04	< 0.5	< 1	191	5	0.60	< 10	< 1	0.03	< 10	0.02	20	11
T 6619	205	238	1.11	0.2	175	330	< 0.5	< 2	0.03	0.5	13	122	42	4.70	< 10	< 1	0.07	< 10	0.03	70	48
T 6669	205	238	8.13	0.8	60	690	0.5	< 2	0.28	3.5	39	65	186	5.02	< 10	< 1	0.06	< 10	0.04	580	66
T 6683	205	238	0.31	0.8	15	160	< 0.5	2	1.06	0.5	1	248	99	0.51	10	< 1	0.05	< 10	0.11	25	14
T 6691	205	238	5.54	1.2	40	1400	6.0	< 2	0.31	13.0	134	40	45	>15.00	< 10	6	0.10	10	0.14	2340	55

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Project: NICK

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Date: 31-JUL-89

Invoice #: I-8921131

P.O. # NONE

CERTIFICATE OF ANALYSIS A8921131

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
T 6480	205	238	< 0.01	138	1280	< 2	30	5	365	< 0.01	10	230	253	< 50	1260
T 6481	205	238	< 0.01	790	300	< 2	15	2	33	< 0.01	< 10	< 10	14	< 10	3920
T 6494	205	238	< 0.01	16	70	68	< 5	< 1	24	0.01	20	< 10	77	< 10	50
T 6501	205	238	0.12	7	4530	< 2	20	2	360	< 0.01	100	30	312	< 50	72
T 6553	205	238	0.01	7	40	6	< 5	< 1	24	< 0.01	< 10	< 10	14	< 10	6
T 6619	205	238	< 0.01	273	1010	< 2	5	3	141	< 0.01	10	10	327	< 10	1085
T 6669	205	238	< 0.01	643	3040	< 2	10	5	1780	< 0.01	< 10	80	180	< 10	1665
T 6683	205	238	< 0.01	37	190	< 2	< 5	< 1	75	< 0.01	10	< 10	205	< 10	86
T 6691	205	238	< 0.01	1760	1600	2	25	13	136	< 0.01	< 10	200	381	< 50	6890



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Project: NICK
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Page: 1-A
 Total Pages: 1
 Date: 8-AUG-84
 Invoice #: I-8921984
 P.O. #: NONE

CERTIFICATE OF ANALYSIS A8921984

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T6865	205 238	0.46	1.6	55	140	< 0.5	< 2	0.06	1.0	4	41	68	4.33	< 10	2	0.07	10	0.02	60	117
T6867	205 238	0.41	2.2	70	50	< 0.5	< 2	0.03	0.5	1	63	194	8.05	< 10	1	0.15	< 10	0.06	20	51
T6887	205 238	0.22	1.8	80	40	< 0.5	< 2	0.05	< 0.5	20	53	88	8.40	< 10	1	0.06	< 10	0.02	160	116
T6922	205 238	0.10	5.4	180	940	< 0.5	2	0.04	< 0.5	1	147	7	0.53	< 10	2	0.04	30	0.01	10	116
T6923	205 238	0.50	0.4	1525	410	< 0.5	< 2	0.05	2.0	7	113	172	>15.00	< 10	< 1	0.03	< 10	0.07	50	944
T6925	205 238	0.21	4.2	2590	20	< 0.5	< 2	0.02	< 0.5	94	63	122	>15.00	< 10	< 1	0.04	< 10	0.03	35	1405
T6926	205 238	1.81	0.8	80	580	1.0	< 2	0.36	4.0	44	77	180	3.14	< 10	1	0.08	10	0.24	320	81
T6933	205 238	0.12	0.6	20	230	< 0.5	< 2	7.42	1.0	2	38	54	0.60	< 10	< 1	0.03	< 10	0.10	40	25
T6960	205 238	0.34	2.4	50	430	< 0.5	2	8.10	5.5	2	120	146	0.66	< 10	< 1	0.09	< 10	0.12	50	25
T6961	205 238	0.21	2.4	625	540	< 0.5	2	0.84	3.5	10	79	104	5.67	< 10	< 1	0.05	10	0.03	30	557
T6962	205 238	3.29	0.6	15	>10000	< 0.5	2	0.09	0.5	5	18	11	1.26	< 10	1	0.35	< 10	0.03	80	14
T6964	205 238	0.67	0.8	55	50	< 0.5	< 2	0.03	< 0.5	8	65	40	5.64	< 10	< 1	0.22	< 10	0.03	80	50
T6966	205 238	0.29	0.8	16	1470	< 0.5	< 2	2.73	1.5	3	81	27	1.16	< 10	< 1	0.10	< 10	0.13	25	64
T6967	205 238	0.15	0.6	25	490	< 0.5	< 2	4.16	2.0	2	83	67	0.82	< 10	< 1	0.04	< 10	0.08	45	29
T6969	205 238	0.42	0.4	140	350	< 0.5	2	0.09	1.0	< 1	40	11	1.25	< 10	1	0.06	< 10	0.03	< 5	43
T6972	205 238	0.14	1.0	5	520	< 0.5	< 2	0.06	< 0.5	1	118	19	0.26	< 10	< 1	0.05	< 10	0.01	10	13
T6979	205 238	0.50	2.0	30	650	0.5	2	2.51	12.0	2	200	662	0.95	< 10	2	0.14	10	0.14	10	19
T6989	205 238	13.40	0.6	600	450	6.5	< 2	0.24	< 0.5	4	74	6	4.72	< 10	1	0.57	20	0.17	< 5	79
T7050	205 238	0.11	0.4	< 5	1390	< 0.5	< 2	0.01	< 0.5	< 1	121	9	1.02	< 10	< 1	0.15	< 10	< 0.01	5	7
T7166	205 238	0.58	3.0	245	450	< 0.5	< 2	0.19	1.5	3	143	52	9.49	< 10	< 1	0.26	10	0.12	30	167
T7167	205 238	0.53	1.0	30	830	< 0.5	< 2	0.07	< 0.5	< 1	89	44	2.00	< 10	< 1	0.29	10	0.03	5	62
T7169	205 238	0.20	0.8	15	470	< 0.5	< 2	0.02	< 0.5	1	176	25	0.69	< 10	< 1	0.10	< 10	0.02	25	49
T7170	205 238	0.18	0.8	15	470	< 0.5	2	0.02	< 0.5	< 1	172	24	0.52	< 10	< 1	0.08	< 10	0.02	10	50
T7172	205 238	0.50	7.2	380	230	0.5	< 2	0.08	2.0	2	115	150	8.17	< 10	2	0.76	10	0.02	15	1010
T7173	205 238	0.68	4.8	750	110	< 0.5	< 2	0.11	4.0	4	131	129	14.30	< 10	5	1.21	10	0.07	30	1325
T7185	205 238	0.12	0.8	10	1170	< 0.5	2	< 0.01	< 0.5	< 1	144	7	1.40	< 10	< 1	0.08	< 10	0.01	5	33
T7187	205 238	0.21	0.8	65	340	< 0.5	2	1.26	3.0	10	133	25	1.08	< 10	4	0.06	< 10	0.08	135	100
T7190	205 238	1.19	2.6	130	100	1.0	4	0.62	1.5	7	623	39	2.58	10	13	0.33	20	0.27	20	353
T7191	205 238	0.19	0.8	150	180	< 0.5	4	0.81	2.5	51	48	25	5.28	< 10	3	0.05	10	0.07	405	179
T7195	205 238	0.77	13.0	385	590	0.5	4	0.02	0.5	1	81	70	2.46	< 10	6	0.28	70	0.02	5	1030
20808	205 238	0.27	11.0	205	480	< 0.5	2	0.01	0.5	< 1	68	67	2.28	< 10	4	0.17	20	0.01	5	486
20812	205 238	0.30	15.0	290	480	< 0.5	4	0.01	1.0	1	145	90	2.80	10	8	0.14	90	0.01	5	628
20840	205 238	0.37	1.6	50	750	< 0.5	< 2	0.17	1.0	3	229	22	1.30	< 10	< 1	0.10	50	0.16	15	85
20910	205 238	2.04	0.6	80	390	1.5	4	8.85	4.5	33	86	157	4.20	< 10	< 1	0.09	< 10	3.31	1075	74
21614	205 238	1.23	0.4	95	190	< 0.5	< 2	1.10	0.5	9	81	196	>15.00	< 10	< 1	0.37	< 10	0.25	200	97



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Y1A 3S9

Project: NICK
Comments:

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Tot. pages 1
Date: 8-AUG-89
Invoice #: I-8921984
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8921984

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T6865	205 238	< 0.01	108	640	16	10	1	292	< 0.01	< 10	< 10	114	< 10	46
T6867	205 238	< 0.01	32	200	38	85	1	52	< 0.01	< 10	< 10	72	< 10	86
T6887	205 238	< 0.01	843	320	18	25	1	53	< 0.01	< 10	< 10	65	< 10	32
T6922	205 238	< 0.01	35	180	80	10	1	29	< 0.01	< 10	< 10	46	< 10	16
T6923	205 238	< 0.01	537	3830	< 2	10	3	35	< 0.01	< 10	< 10	408	< 10	1685
T6925	205 238	< 0.01	>10000	210	82	20	1	18	< 0.01	< 10	< 10	68	< 10	208
T6926	205 238	< 0.01	516	580	6	< 5	2	41	< 0.01	< 10	20	121	< 10	720
T6933	205 238	< 0.01	72	200	16	5	1	534	< 0.01	< 10	< 10	53	< 10	94
T6960	205 238	< 0.01	39	960	36	25	1	549	< 0.01	< 10	< 10	164	< 10	322
T6961	205 238	< 0.01	2450	560	54	20	1	60	< 0.01	< 10	< 10	112	< 10	558
T6962	205 238	0.01	80	360	6	< 5	1	217	< 0.01	< 10	< 10	164	< 10	98
T6964	205 238	0.01	65	100	10	< 5	1	7	< 0.01	< 10	< 10	57	< 10	20
T6966	205 238	< 0.01	113	240	12	5	1	122	< 0.01	< 10	< 10	78	< 10	162
T6967	205 238	< 0.01	133	300	12	5	1	251	< 0.01	< 10	< 10	52	< 10	266
T6969	205 238	0.02	108	820	2	5	1	57	< 0.01	< 10	< 10	2400	< 10	30
T6972	205 238	< 0.01	13	30	10	10	1	11	0.02	< 10	< 10	86	< 10	12
T6979	205 238	< 0.01	112	940	16	5	1	200	0.04	< 10	< 10	1525	< 10	812
T6989	205 238	0.05	337	4200	26	15	4	4480	< 0.01	< 10	70	400	< 10	248
T7050	205 238	0.02	6	150	2	< 5	1	35	< 0.01	< 10	< 10	13	< 10	6
T7166	205 238	0.02	116	1470	42	5	4	132	0.04	20	10	462	< 10	218
T7167	205 238	0.02	16	1190	10	< 5	3	580	0.04	< 10	< 10	292	< 10	30
T7169	205 238	< 0.01	9	250	12	20	1	115	0.02	< 10	30	173	< 10	14
T7170	205 238	< 0.01	11	280	10	15	1	110	0.04	< 10	10	160	< 10	12
T7172	205 238	0.04	34	2700	100	20	11	176	0.11	220	30	567	< 10	82
T7173	205 238	0.15	72	4630	76	30	8	595	0.19	140	80	1530	< 10	164
T7185	205 238	0.01	4	90	6	< 5	1	16	< 0.01	< 10	< 10	61	< 10	4
T7187	205 238	< 0.01	468	130	6	5	1	107	0.02	< 10	< 10	2980	< 10	398
T7190	205 238	< 0.01	618	1220	14	10	7	63	0.27	< 10	10	>10000	< 10	322
T7191	205 238	0.01	1045	230	8	10	1	87	< 0.01	< 10	< 10	4010	< 10	1935
T7195	205 238	0.04	38	420	156	70	5	32	0.10	< 10	< 10	626	< 10	40
20808	205 238	0.02	24	450	128	15	1	46	< 0.01	20	20	182	< 10	24
20812	205 238	0.02	39	500	192	25	3	30	< 0.01	< 10	10	482	< 10	50
20840	205 238	< 0.01	81	770	16	10	3	54	< 0.01	< 10	< 10	301	< 10	230
20910	205 238	0.01	418	1230	< 2	< 5	7	1115	< 0.01	< 10	< 10	65	< 10	528
21614	205 238	0.08	194	2730	< 2	5	7	388	< 0.01	10	< 10	96	< 10	244

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Project: NICK
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Page No.: 1
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Date: 13-AUG-89
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P.O. #: NONE

CERTIFICATE OF ANALYSIS A8921985

SAMPLE DESCRIPTION	PREP CODE	Cu %	Zn %	Ni %						
T6866	208	--	< 0.01	0.01	0.99					
T6903	208	--	0.07	0.04	0.05					

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Date 21-AUG-89
Invoice # 1-8923069
P.O. #

CERTIFICATE OF ANALYSIS A8923069

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Bc ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 20930	205 238	0.65	3.2	260	1390	< 0.5	< 2	4.85	3.0	1	145	80	2.10	< 10	< 1	0.15	< 10	0.09	40	429
T 20931	205 238	0.83	0.6	30	1070	< 0.5	< 2	1.56	20.0	38	59	84	2.03	< 10	< 1	0.15	< 10	0.20	565	91
T 26322	205 238	10.10	1.0	1435	960	< 0.5	< 2	1.44	7.0	18	72	357	4.67	10	< 1	0.08	10	0.03	110	453
T 26323	205 238	7.54	0.8	495	1260	< 0.5	< 2	2.94	16.5	47	59	263	10.75	10	< 1	0.15	< 10	0.04	300	315
T 26324	205 238	8.96	0.8	500	840	< 0.5	< 2	2.38	13.5	40	52	359	9.62	10	< 1	0.09	10	0.01	225	416

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 P.O. #

CERTIFICATE OF ANALYSIS A8923069

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
T 20930	205	238	< 0.01	240	410	44	15	2	181	< 0.01	60	< 10	107	< 10	146
T 20931	205	238	< 0.01	790	600	12	< 5	2	153	< 0.01	< 10	< 10	314	< 10	1460
T 26322	205	238	< 0.01	1795	5980	< 2	15	9	157	< 0.01	10	130	375	< 10	1025
T 26323	205	238	< 0.01	2050	2620	16	25	9	151	< 0.01	20	50	420	10	3750
T 26324	205	238	< 0.01	2260	2750	< 2	10	10	106	< 0.01	10	60	323	10	3360



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CERTIFICATE OF ANALYSIS A8923070

SAMPLE DESCRIPTION	PREP CODE	Cu %	Zn %	Ni %						
T 20920	208 --	< 0.01	0.01	< 0.01						
T 20921	208 --	< 0.01	0.01	0.01						

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Date: 27-AUG-89

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P.O. #: NONE

CERTIFICATE OF ANALYSIS A8923488

SAMPLE DESCRIPTION	PREP CODE	Al	Ag	As	Ba	Bc	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
		%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm
T 22182	205 238	0.80	0.8	65	1280	< 0.5	< 2	10.50	21.5	16	214	270	3.13	< 10	< 1	0.19	< 10	0.29	85	153
T 22184	205 238	0.61	1.2	130	690	< 0.5	2	2.86	8.5	33	152	111	7.07	20	< 1	0.14	< 10	0.18	285	319
T 22190	205 238	0.83	< 0.2	30	420	< 0.5	< 2	7.04	5.5	10	71	86	1.57	< 10	< 1	0.13	< 10	0.26	90	37
T 22192	205 238	0.41	0.8	1065	640	< 0.5	< 2	0.23	< 0.5	6	80	136	11.45	20	< 1	0.08	10	0.03	55	885

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CERTIFICATE OF ANALYSIS A8923488

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
T 22182	205	238	0.01	551	1150	4	20	6	471	0.05	< 10	< 10	2520	10	3380
T 22184	205	238	< 0.01	880	610	< 2	15	3	153	0.03	< 10	20	1625	< 10	5030
T 22190	205	238	0.01	276	710	10	5	3	297	< 0.01	< 10	< 10	357	< 10	704
T 22192	205	238	< 0.01	308	2140	< 2	5	3	42	< 0.01	20	< 10	226	< 10	438

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A8925519

SAMPLE DESCRIPTION	PRKP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
T8365	205	238	0.18	15.4	430	390	< 0.5	< 2	0.06	< 0.5	< 1	30	76	3.07	< 10	1	0.37	50	0.02	15	562
T8366	205	238	1.41	1.0	55	700	0.5	< 2	0.23	5.5	15	49	189	3.14	< 10	< 1	0.07	10	0.30	590	81

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P.O. Number : NONE

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A8925519

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			µ	ppm	ppm	ppm	ppm	ppm	ppm	µ	ppm	ppm	ppm	ppm	ppm
T8365	205	238	0.01	15	350	334	50	1	113	0.01	460	< 10	100	< 10	30
T8366	205	238	< 0.01	383	720	< 2	5	8	68	< 0.01	< 10	< 10	156	< 10	612

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Page # 1
 Tot. Pages: 1
 Date : 22-NOV-89
 Invoice # : I-8929834
 P.O. # : NONE

CERTIFICATE OF ANALYSIS A8929834

SAMPLE DESCRIPTION	PREP CODE	Au ppb AFS	Pd ppb AFS	Pt ppb AFS	Se ppm	Re NAA ppm				
T7035	214 ---	10	4	< 5	3.6	< 1				
T6746	214 ---	130	68	190	> 100.0	4				
T7006	214 ---	20	40	140	> 100.0	4				
T7025	214 ---	42	110	500	> 100.0	16				
T8365	214 ---	90	260	440	> 100.0	< 1				
T8392	214 ---	46	82	260	64.0	10				
T8432	214 ---	68	120	390	74.0	19				
T8441	214 ---	54	130	410	82.0	24				
T8450	214 ---	40	110	330	90.0	17				
T21748	214 ---	30	82	260	75.0	18				
T22022	214 ---	98	390	1000	> 100.0	38				
T22028	214 ---	80	260	670	> 100.0	20				
T22029	214 ---	90	220	590	> 100.0	21				
T22031	214 ---	36	82	290	87.0	13				
T22032	214 ---	38	92	370	> 100.0	16				
T22033	214 ---	28	82	250	> 100.0	14				
T8371	214 ---	18	52	220	75.0	14				
T8402	214 ---	32	92	300	58.0	20				
T22041	214 ---	22	54	160	68.0	6				
T22047	214 ---	38	84	230	70.0	12				
T26498	214 ---	34	66	210	63.0	8				

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Date : 14-NOV-89

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CERTIFICATE OF ANALYSIS A8929835

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
T7035	299	238	0.53	< 0.2	145	230	< 0.5	< 2	0.10	1.0	< 1	19	19	1.20	< 10	< 1	0.08	< 10	0.05	< 5	26
T8746	299	238	0.59	16.8	1255	30	< 0.5	< 2	0.70	< 0.5	52	100	135	>15.00	< 10	< 1	0.13	< 10	0.07	90	610
T7025	299	238	0.54	4.2	2960	20	< 0.5	< 2	0.45	< 0.5	159	190	218	>15.00	< 10	< 1	0.09	< 10	0.05	60	1955
T8365	299	238	0.27	16.0	385	590	< 0.5	2	0.06	2.0	< 1	34	77	3.20	10	< 1	0.41	90	0.02	15	533
T8392	299	238	0.73	6.2	2270	30	< 0.5	< 2	0.30	9.5	108	117	1740	13.75	< 10	< 1	0.15	< 10	0.15	280	1950
T8432	299	238	0.95	10.8	3530	30	< 0.5	< 2	0.50	24.0	185	121	2530	>15.00	< 10	< 1	0.14	< 10	0.30	320	2590
T8441	299	238	0.74	8.8	2760	20	< 0.5	< 2	0.49	14.0	173	87	519	>15.00	< 10	< 1	0.15	10	0.08	225	2650
T8450	299	238	0.85	5.4	1950	50	< 0.5	< 2	2.24	26.0	149	140	555	10.60	10	< 1	0.22	40	0.10	195	1625
T21748	299	238	0.87	7.2	2890	30	< 0.5	< 2	0.94	< 0.5	178	180	511	>15.00	< 10	< 1	0.19	40	0.08	220	1550
T22022	299	238	0.44	13.0	1210	40	< 0.5	< 2	0.20	< 0.5	89	140	137	3.88	< 10	< 1	0.14	50	0.06	115	1800
T22028	299	238	0.61	16.4	695	120	< 0.5	< 2	0.07	< 0.5	19	92	64	3.08	< 10	< 1	0.22	20	0.05	10	1350
T22029	299	238	0.50	12.8	985	60	< 0.5	< 2	0.04	< 0.5	25	63	72	4.10	< 10	< 1	0.18	< 10	0.04	20	1630
T22031	299	238	0.50	5.6	1970	30	< 0.5	< 2	0.02	< 0.5	60	61	110	10.70	< 10	< 1	0.13	< 10	0.03	60	2060
T22032	299	238	0.55	6.2	2440	20	< 0.5	< 2	0.04	< 0.5	71	65	128	13.30	< 10	< 1	0.13	< 10	0.04	55	3070
T22033	299	238	0.47	5.8	1215	60	< 0.5	< 2	1.26	< 0.5	31	86	66	6.46	< 10	< 1	0.13	< 10	0.04	50	1805
T8371	299	238	0.52	4.0	1400	30	< 0.5	< 2	0.16	54.5	105	31	141	11.70	< 10	< 1	0.11	< 10	0.03	165	1535
T8402	299	238	0.56	8.0	2880	20	< 0.5	< 2	0.22	14.0	124	83	276	>15.00	< 10	< 1	0.12	< 10	0.05	145	2600
T22041	299	238	0.47	3.0	1280	70	< 0.5	< 2	0.28	6.0	76	60	139	7.52	10	< 1	0.14	20	0.04	100	1715
T22047	299	238	0.66	5.2	2560	30	< 0.5	< 2	0.32	8.0	130	75	260	12.95	< 10	< 1	0.18	10	0.06	105	2350
T26498	299	238	0.49	4.4	1975	50	< 0.5	< 2	0.17	15.5	96	81	250	10.40	< 10	< 1	0.15	10	0.04	115	2270

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Project : NICK
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 Invoice #: I-8929835
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CERTIFICATE OF ANALYSIS A8929835

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
T7035	299	238	< 0.01	69	650	14	< 5	1	44	< 0.01	< 10	10	1925	< 10	22
T6746	299	238	< 0.01	>10000	1720	48	60	2	26	< 0.01	< 10	< 10	151	< 50	1320
T7025	299	238	< 0.01	>10000	1700	68	50	2	88	< 0.01	< 10	20	134	50	1535
T8365	299	238	< 0.01	56	370	318	45	1	111	0.02	500	< 10	135	10	28
T8392	299	238	< 0.01	>10000	500	54	95	3	20	< 0.01	< 10	10	363	50	5590
T8432	299	238	0.01	>10000	910	64	80	3	28	< 0.01	< 10	< 10	263	100	>10000
T8441	299	238	< 0.01	>10000	2000	78	75	3	74	< 0.01	< 10	70	435	100	9660
T8450	299	238	0.01	>10000	8700	56	90	12	437	0.01	< 10	220	507	70	>10000
T21748	299	238	0.01	>10000	3910	76	80	9	190	0.01	< 10	280	377	50	5290
T22022	299	238	0.01	>10000	580	130	40	3	89	< 0.01	< 10	< 10	250	50	572
T22028	299	238	0.01	>10000	680	120	25	2	73	< 0.01	< 10	< 10	249	10	226
T22029	299	238	0.01	>10000	610	110	30	2	57	< 0.01	< 10	< 10	225	10	184
T22031	299	238	< 0.01	>10000	290	54	35	2	35	< 0.01	< 10	< 10	200	< 10	166
T22032	299	238	0.01	>10000	250	64	50	2	26	< 0.01	< 10	< 10	298	< 10	258
T22033	299	238	< 0.01	>10000	690	44	20	1	60	< 0.01	< 10	10	236	< 10	220
T8371	299	238	< 0.01	>10000	240	50	30	2	66	< 0.01	< 10	< 10	231	< 10	5760
T8402	299	238	0.01	>10000	370	102	65	2	16	< 0.01	< 10	< 10	402	< 10	4290
T22041	299	238	0.01	>10000	1070	48	30	2	30	< 0.01	< 10	130	349	< 10	3970
T22047	299	238	0.01	>10000	1420	58	55	3	52	< 0.01	< 10	< 10	416	< 10	6490
T26498	299	238	0.01	>10000	460	54	45	2	16	< 0.01	< 10	< 10	439	< 10	5440

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CERTIFICATE OF ANALYSIS A8929954

SAMPLE DESCRIPTION	PREP CODE	Cu %	Zn %	Ni %	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm
T21769	208 233	0.14	1.56	4.16	0.31	12.0	3310	210	< 0.5	< 2	1.18	95.0	191	165	1370	>15.00	10	< 1	0.04	20

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CERTIFICATE OF ANALYSIS A8929954

SAMPLE DESCRIPTION	PREP CODE		Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
T21769	208	233	0.04	210	2570	< 0.01	>10000	740	174	170	3	123	< 0.01	380	90	304	140	>10000

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CERTIFICATE OF ANALYSIS A8929819

SAMPLE DESCRIPTION	PREP CODE		Sc	Re NAA	Weight						
			ppm	ppm	grams						
A 01037 ASH	248	--	5.6	< 1	41.14						

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CERTIFICATE OF ANALYSIS A8929820

SAMPLE DESCRIPTION	PREP CODE		Au	Pd	Pt	Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La
			ppb AFS	ppb AFS	ppb AFS	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%
A 01037 ASH	299	238	60	< 24	< 60	0.46	62.0	2610	410	< 0.5	28	10.40	12.0	26	267	7730	2.48	50	297	0.09	< 10

CERTIFICATION :

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CERTIFICATE OF ANALYSIS A8929820

SAMPLE DESCRIPTION	PREP CODE		Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn	L.O.I.
			%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
A 01037 ASH	299	238	0.15	95	1465	0.11	>10000	280	218	< 5	1	683	0.01	190	180	>10000	80	1715	89.0

CERTIFICATION :

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CERTIFICATE OF ANALYSIS A8930997

SAMPLE DESCRIPTION	PREP CODE	Se NAA %									
T6746	214 --	0.082									
T7006	214 --	0.049									
T7025	214 --	0.100									
T8365	214 --	0.022									
T22022	214 --	0.203									
T22028	214 --	0.135									
T22029	214 --	0.136									
T22032	214 --	0.079									
T22033	214 --	0.059									
"se" are tentative results											

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Invoice #: I-8920850

P.O. # : NONE

CERTIFICATE OF ANALYSIS A8920850

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T6451	201 238	1.48	1.4	100	780	< 0.5	< 2	0.16	< 0.5	6	35	37	4.54	10	< 1	0.25	10	0.31	210	176
T6452	201 238	1.26	1.2	25	590	< 0.5	2	0.85	18.5	8	54	95	2.30	10	1	0.08	30	0.40	185	59
T6453	201 238	0.96	1.6	20	730	< 0.5	< 2	2.82	12.5	9	68	96	1.97	10	< 1	0.14	20	0.66	185	59
T6454	201 238	5.26	< 0.2	20	230	0.5	< 2	2.41	22.0	32	53	53	9.77	< 10	< 1	0.09	10	0.44	285	79
T6455	201 238	1.07	0.4	30	380	0.5	< 2	0.84	6.0	11	40	79	2.81	10	< 1	0.12	30	0.57	190	61
T6456	201 238	0.53	0.8	10	140	< 0.5	< 2	8.21	9.0	6	33	41	1.15	< 10	< 1	0.14	< 10	0.69	95	59
T6457	201 238	1.70	< 0.2	35	1610	< 0.5	< 2	0.50	< 0.5	2	52	55	2.94	10	< 1	0.31	10	0.01	110	59
T6458	203 238	5.06	1.2	5	1110	1.5	< 2	2.56	8.0	30	86	102	2.84	< 10	< 1	0.15	20	0.29	280	59
T6459	201 238	0.85	0.8	35	260	< 0.5	< 2	6.56	10.5	10	59	95	1.87	< 10	< 1	0.20	< 10	0.93	110	59
T6460	203 238	1.65	0.4	25	440	0.5	< 2	8.66	10.5	19	141	67	1.67	< 10	1	0.24	< 10	0.81	245	59
T6461	201 238	1.03	0.6	40	820	< 0.5	< 2	1.24	2.5	13	32	66	2.53	10	< 1	0.11	30	0.55	350	62
T6462	201 238	0.64	1.0	20	780	< 0.5	< 2	1.92	3.0	8	20	35	1.56	< 10	< 1	0.06	20	0.18	355	49
T6463	201 238	0.24	1.2	20	710	< 0.5	< 2	0.25	1.0	1	12	15	1.68	10	< 1	0.12	10	0.03	25	72
T6464	201 238	0.55	0.6	15	670	< 0.5	< 2	0.28	< 0.5	3	17	30	4.22	10	< 1	0.17	< 10	0.08	95	17
T6465	203 238	0.83	< 0.2	30	130	< 0.5	< 2	0.05	< 0.5	< 1	60	28	>15.00	< 10	< 1	0.14	< 10	0.07	85	50
T6466	201 238	0.87	0.8	15	340	< 0.5	< 2	0.07	< 0.5	2	37	113	11.10	< 10	< 1	0.17	< 10	0.09	130	60
T6467	201 238	0.30	0.2	50	100	< 0.5	< 2	0.19	< 0.5	1	5	18	8.92	< 10	< 1	0.67	< 10	0.04	65	127
T6468	201 238	1.70	0.4	25	830	< 0.5	< 2	0.08	0.5	7	27	52	6.59	< 10	< 1	0.18	10	0.21	300	39
T6469	201 238	0.44	< 0.2	20	830	< 0.5	< 2	0.05	< 0.5	2	16	30	2.37	10	< 1	0.12	10	0.02	85	32
T6470	201 238	0.70	< 0.2	40	630	< 0.5	< 2	0.71	0.5	9	22	161	3.67	10	< 1	0.14	10	0.06	790	29
T6471	201 238	0.04	< 0.2	< 5	800	< 0.5	< 2	0.01	< 0.5	< 1	< 1	3	0.67	< 10	< 1	0.10	< 10	< 0.01	< 5	23
T6472	201 238	1.84	1.6	575	690	1.0	< 2	0.26	3.0	41	64	319	14.95	10	< 1	0.33	20	0.32	320	443
T6473	201 238	0.61	0.8	75	340	< 0.5	< 2	0.06	< 0.5	5	27	37	7.40	< 10	< 1	0.70	10	0.13	150	142
T6474	201 238	0.75	0.8	20	1420	< 0.5	< 2	0.06	< 0.5	6	19	41	4.50	< 10	< 1	0.09	< 10	0.14	90	23
T6475	201 238	1.39	1.6	50	350	1.0	< 2	8.40	13.0	17	55	97	1.92	< 10	< 1	0.18	< 10	0.73	180	60
T6476	201 238	1.27	1.8	90	830	1.0	< 2	1.30	7.0	25	48	174	3.73	< 10	< 1	0.21	40	0.47	375	106
T6477	201 238	2.49	1.6	45	240	2.0	< 2	8.62	17.0	16	53	168	1.48	< 10	< 1	0.17	< 10	0.81	155	51
T6478	201 238	0.98	2.2	40	250	1.0	< 2	5.62	11.0	11	64	76	1.96	< 10	< 1	0.29	< 10	0.81	100	63
T6479	201 238	1.12	2.0	70	750	0.5	< 2	1.12	7.5	12	66	127	2.68	< 10	< 1	0.25	40	0.46	100	100
T6482	201 238	1.30	1.6	40	530	0.5	< 2	5.51	15.5	18	41	76	2.04	< 10	< 1	0.14	< 10	0.47	240	61
T6486	201 238	3.97	1.8	25	800	1.5	< 2	2.10	14.5	16	45	138	3.63	< 10	< 1	0.18	10	0.35	200	61
T6487	201 238	1.26	1.0	25	520	0.5	< 2	4.79	12.0	20	32	71	2.71	< 10	< 1	0.13	< 10	0.33	230	50
T6488	201 238	0.86	2.0	50	290	1.0	< 2	7.11	12.5	11	52	77	1.68	< 10	< 1	0.18	< 10	1.07	110	66
T6489	201 238	1.15	1.2	20	530	0.5	< 2	4.98	12.0	19	35	66	2.61	< 10	< 1	0.14	< 10	0.35	235	50
T6490	201 238	0.70	1.2	35	490	0.5	< 2	6.38	9.5	7	41	56	1.63	< 10	< 1	0.17	< 10	0.49	115	55
T6491	201 238	1.03	1.8	45	590	0.5	< 2	1.99	10.0	11	54	73	2.70	< 10	< 1	0.29	10	0.77	150	71
T6492	201 238	1.84	1.2	45	690	1.0	< 2	2.37	13.5	19	45	113	3.35	< 10	< 1	0.20	< 10	0.47	200	63
T6493	201 238	0.11	1.6	15	120	< 0.5	< 2	3.86	13.0	2	4	950	0.14	< 10	< 1	0.04	< 10	0.06	25	8
T6495	201 238	0.89	2.0	30	840	0.5	< 2	3.06	26.0	7	68	110	1.35	< 10	< 1	0.12	10	0.77	200	48
T6496	201 238	2.04	4.6	60	1630	1.5	< 2	2.31	33.0	12	188	180	2.57	10	1	0.34	50	0.84	190	84

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CERTIFICATE OF ANALYSIS A8920850

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T6451	201 238	0.01	51	1160	20	10	4	181	0.03	20	< 10	184	< 10	160
T6452	201 238	0.01	324	1390	14	5	5	84	0.02	< 10	< 10	605	< 10	2150
T6453	201 238	0.01	333	2060	8	10	4	192	0.03	< 10	< 10	965	< 10	1655
T6454	201 238	0.01	486	1710	< 2	5	5	244	< 0.01	< 10	110	407	< 10	2700
T6455	201 238	0.01	485	1780	12	5	4	98	0.03	< 10	< 10	340	< 10	958
T6456	201 238	< 0.01	144	750	8	< 5	3	487	< 0.01	< 10	< 10	452	< 10	684
T6457	201 238	0.02	35	2160	< 2	< 5	5	214	0.06	< 10	< 10	290	< 10	80
T6458	203 238	0.01	388	1300	4	< 5	4	378	< 0.01	< 10	20	511	< 10	1320
T6459	201 238	< 0.01	248	910	4	5	4	475	0.01	< 10	< 10	659	< 10	1200
T6460	203 238	0.01	336	1070	6	5	4	818	0.01	< 10	< 10	794	< 10	1750
T6461	201 238	0.01	462	1560	18	5	3	69	0.03	< 10	< 10	184	< 10	624
T6462	201 238	0.01	319	1340	14	< 5	2	55	0.01	< 10	< 10	163	< 10	390
T6463	201 238	0.01	34	960	10	10	< 1	74	< 0.01	< 10	< 10	122	< 10	84
T6464	201 238	0.08	17	730	28	< 5	2	115	< 0.01	< 10	< 10	48	< 10	70
T6465	203 238	0.02	15	2280	< 2	10	5	26	< 0.01	50	20	137	< 50	60
T6466	201 238	0.06	48	1170	10	10	16	71	< 0.01	30	10	68	< 10	118
T6467	201 238	0.10	24	940	6	5	2	168	0.01	40	< 10	19	< 10	72
T6468	201 238	0.04	33	1020	14	5	4	54	0.03	10	< 10	46	< 10	90
T6469	201 238	0.03	14	550	10	< 5	3	142	< 0.01	10	< 10	32	< 10	48
T6470	201 238	0.05	75	1070	10	< 5	7	212	< 0.01	< 10	< 10	47	< 10	158
T6471	201 238	< 0.01	1	40	10	< 5	< 1	16	< 0.01	< 10	< 10	3	< 10	2
T6472	201 238	0.02	1890	7100	16	25	9	101	0.01	< 10	70	326	< 50	930
T6473	201 238	0.05	40	990	32	5	3	74	0.02	< 10	< 10	153	< 10	110
T6474	201 238	0.02	55	1070	26	< 5	3	94	< 0.01	< 10	< 10	119	< 10	168
T6475	201 238	0.01	515	1600	18	10	3	642	0.01	< 10	< 10	686	< 10	1645
T6476	201 238	0.01	875	1910	28	5	5	152	0.01	< 10	< 10	381	< 10	1345
T6477	201 238	< 0.01	686	1410	6	5	3	685	0.01	< 10	20	687	< 10	2330
T6478	201 238	< 0.01	311	1700	18	5	3	406	0.01	< 10	< 10	803	< 10	1290
T6479	201 238	< 0.01	757	2880	26	10	5	190	0.01	< 10	< 10	642	< 10	1565
T6482	201 238	0.01	439	1550	22	5	3	319	0.01	< 10	< 10	602	< 10	1905
T6486	201 238	0.02	391	1280	8	10	5	178	0.01	< 10	40	432	< 10	1745
T6487	201 238	0.01	329	1640	6	10	2	309	0.01	< 10	< 10	423	< 10	1410
T6488	201 238	< 0.01	265	1160	8	10	3	424	0.01	< 10	< 10	766	< 10	1200
T6489	201 238	0.01	337	1780	10	5	2	318	0.01	< 10	< 10	460	< 10	1430
T6490	201 238	0.01	249	1520	14	5	3	364	0.01	< 10	< 10	602	< 10	1050
T6491	201 238	0.01	363	1630	18	5	4	215	0.03	< 10	< 10	769	< 10	1290
T6492	201 238	0.01	467	1780	6	5	3	240	0.02	< 10	20	538	< 10	1905
T6493	201 238	< 0.01	503	50	8	5	< 1	199	< 0.01	< 10	< 10	2770	< 10	1130
T6495	201 238	0.01	265	1750	10	10	3	144	0.01	< 10	< 10	834	< 10	2330
T6496	201 238	0.01	549	5800	22	15	8	334	0.09	< 10	< 10	3080	< 10	5210

CERTIFICATION :



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 BRITISH COLUMBIA, CANADA V7J-2C1
 PHONE (604) 984-0221

10: ARCHER CATRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
 WHITEHORSE, YT
 Y1A 3S9

Project: NICK
 Comments:

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CERTIFICATE OF ANALYSIS A8920850

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T6497	201 238	0.70	1.2	25	560	0.5	< 2	2.78	8.0	7	32	61	1.42	< 10	2	0.10	10	0.29	275	43
T6498	201 238	1.07	1.2	30	450	1.0	< 2	10.45	9.5	10	90	63	1.68	< 10	2	0.22	< 10	0.82	100	95
T6499	201 238	0.90	3.0	70	750	< 0.5	< 2	0.24	2.0	5	27	38	4.17	< 10	< 1	0.38	30	0.21	85	259
T6500	201 238	1.87	6.6	80	1550	1.5	4	5.97	19.5	11	254	335	2.43	< 10	1	0.39	< 10	1.40	110	151
T6502	201 238	0.73	0.2	35	440	< 0.5	< 2	0.03	< 0.5	4	23	39	>15.00	< 10	< 1	0.39	< 10	0.07	75	34
T6503	201 238	2.12	1.2	60	880	1.5	< 2	0.16	1.5	24	33	166	7.69	< 10	< 1	0.36	10	0.63	1140	111
T6504	203 238	0.61	0.4	90	610	0.5	< 2	0.01	< 0.5	3	28	22	10.40	< 10	< 1	0.31	< 10	0.07	45	11
T6505	201 238	0.44	1.2	50	310	< 0.5	2	0.04	< 0.5	7	17	32	7.81	< 10	< 1	0.62	< 10	0.07	230	106
T6506	201 238	0.56	0.6	45	570	< 0.5	< 2	0.01	< 0.5	7	21	68	6.58	< 10	< 1	0.18	< 10	0.11	100	26
T6507	201 238	0.69	0.8	50	570	< 0.5	< 2	0.01	< 0.5	8	19	83	6.94	< 10	< 1	0.18	< 10	0.12	145	29
T6508	201 238	1.23	0.6	25	250	1.0	2	11.25	6.0	15	36	122	3.29	< 10	< 1	0.11	< 10	1.30	115	34
T6509	201 238	1.70	0.4	30	270	2.0	2	5.67	6.5	17	46	194	8.13	< 10	< 1	0.11	< 10	0.86	110	41
T6510	201 238	0.36	2.6	130	3110	0.5	2	>15.00	6.5	38	63	100	2.36	< 10	< 1	0.09	< 10	0.27	35	202
T6511	201 238	1.15	5.2	50	720	1.0	4	6.45	24.0	12	168	133	2.20	< 10	< 1	0.33	< 10	0.62	120	131
T6512	201 238	0.67	1.6	30	610	0.5	< 2	1.24	12.5	5	49	59	1.94	< 10	1	0.15	30	0.17	75	75
T6513	201 238	1.07	1.6	65	930	0.5	< 2	2.26	8.0	14	68	135	2.89	< 10	< 1	0.29	20	0.37	165	103
T6514	201 238	1.10	2.0	135	310	0.5	< 2	0.46	2.0	7	61	106	6.16	< 10	< 1	0.70	10	0.21	110	205
T6515	201 238	0.83	2.4	55	930	0.5	< 2	0.29	4.5	7	33	79	3.34	< 10	< 1	0.26	10	0.18	170	91
T6516	201 238	0.13	0.8	20	1140	< 0.5	< 2	0.04	< 0.5	< 1	13	13	3.89	< 10	< 1	0.17	< 10	0.01	5	107
T6517	201 238	1.33	2.2	50	710	1.0	< 2	0.45	8.5	19	36	119	5.21	< 10	< 1	0.24	10	0.73	395	95
T6518	201 238	1.90	3.0	75	700	1.5	< 2	0.33	19.5	23	55	198	6.83	< 10	< 1	0.45	20	0.73	485	125
T6519	201 238	1.53	3.0	115	820	1.0	< 2	3.71	15.0	18	82	240	6.07	< 10	< 1	0.45	< 10	0.54	190	138
T6520	201 238	4.21	4.6	375	370	2.5	< 2	0.61	23.0	59	115	501	12.40	< 10	< 1	0.41	30	0.28	1060	311
T6521	201 238	1.77	1.6	35	1000	1.0	< 2	1.33	3.5	13	39	58	2.93	< 10	< 1	0.12	40	1.21	475	62
T6522	201 238	2.12	1.6	50	670	< 0.5	< 2	0.90	1.0	9	35	355	2.17	< 10	< 1	0.18	20	4.16	730	56
T6523	201 238	1.47	1.8	90	1420	1.0	< 2	0.81	2.0	12	29	118	5.21	< 10	< 1	0.28	20	1.58	840	387
T6524	201 238	0.39	1.2	90	320	0.5	< 2	0.01	< 0.5	2	51	46	12.20	< 10	< 1	0.74	10	0.08	20	261
T6525	201 238	0.68	1.2	45	1030	1.0	2	14.95	5.0	11	62	70	1.55	< 10	2	0.16	< 10	0.55	55	105
T6526	201 238	0.64	1.2	30	1030	1.0	2	>15.00	8.5	9	78	97	1.24	< 10	< 1	0.13	< 10	0.49	70	94
T6527	201 238	0.53	1.0	40	1610	0.5	4	>15.00	4.5	12	54	75	1.30	< 10	< 1	0.13	< 10	0.57	35	102
T6528	203 238	1.06	1.4	40	1740	1.0	2	8.64	14.0	11	213	106	1.62	< 10	< 1	0.28	< 10	0.48	130	126
T6529	201 238	1.03	1.4	45	910	1.0	< 2	1.89	5.0	13	75	91	1.98	< 10	1	0.21	20	0.83	160	92
T6530	201 238	1.62	0.6	25	620	0.5	< 2	0.33	1.5	6	84	31	2.56	< 10	< 1	0.16	30	0.34	110	66
T6531	201 238	2.21	0.6	25	690	1.0	< 2	0.76	6.0	12	72	41	3.34	< 10	< 1	0.13	30	0.50	255	46
T6532	201 238	1.25	1.0	15	980	0.5	2	0.20	1.5	5	34	45	2.35	< 10	< 1	0.24	20	0.93	190	56
T6533	201 238	0.77	0.2	20	660	0.5	2	0.06	2.0	7	35	53	1.43	< 10	< 1	0.20	30	0.15	50	76
T6534	201 238	0.63	0.6	20	500	0.5	2	3.00	3.0	5	32	42	1.23	< 10	< 1	0.18	< 10	0.23	50	46
T6535	201 238	1.40	0.8	55	700	1.0	2	6.49	5.0	16	68	171	2.57	< 10	< 1	0.28	< 10	1.20	210	102
T6536	201 238	0.65	0.8	30	390	< 0.5	< 2	0.04	< 0.5	4	19	25	6.77	< 10	< 1	0.44	20	0.09	60	83
T6537	201 238	0.33	1.0	55	2680	< 0.5	< 2	< 0.01	< 0.5	2	10	10	11.05	< 10	< 1	0.10	30	0.03	15	169

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SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T6497	201 238	< 0.01	265	1600	20	5	2	102	0.01	< 10	< 10	290	< 10	598
T6498	201 238	0.01	342	2320	18	5	3	922	0.01	< 10	< 10	1285	< 10	1100
T6499	201 238	0.08	125	2130	42	20	2	152	0.03	< 10	< 10	305	< 10	316
T6500	201 238	0.01	685	9100	8	25	8	560	0.06	< 10	< 10	4230	10	4810
T6502	201 238	0.04	17	2740	24	10	2	105	< 0.01	< 10	< 10	334	< 10	102
T6503	201 238	0.07	92	1170	20	< 5	8	47	0.01	< 10	< 10	98	< 10	186
T6504	203 238	0.13	12	960	18	5	4	44	< 0.01	< 10	< 10	81	< 10	56
T6505	201 238	0.13	35	690	38	5	3	64	< 0.01	< 10	< 10	71	< 10	94
T6506	201 238	0.11	27	1210	34	5	5	151	< 0.01	< 10	< 10	67	< 10	106
T6507	201 238	0.12	30	1270	34	5	5	174	< 0.01	< 10	< 10	72	< 10	118
T6508	201 238	0.02	171	1120	8	10	5	447	< 0.01	< 10	10	237	< 10	556
T6509	201 238	0.03	189	1420	4	5	7	286	< 0.01	< 10	10	213	< 10	660
T6510	201 238	0.02	3360	4790	22	20	2	1115	0.02	50	20	334	10	3340
T6511	201 238	0.01	774	3080	12	15	7	208	0.09	< 10	< 10	2570	< 10	4120
T6512	201 238	0.01	290	1900	12	15	3	57	0.01	< 10	< 10	555	< 10	1285
T6513	201 238	0.01	669	3090	22	30	4	239	0.01	< 10	< 10	517	< 10	1230
T6514	201 238	0.09	426	1630	22	20	6	115	0.01	< 10	< 10	600	< 10	304
T6515	201 238	0.04	184	1700	14	15	3	85	< 0.01	< 10	< 10	303	< 10	408
T6516	201 238	0.04	8	500	16	5	< 1	39	< 0.01	< 10	< 10	91	< 10	20
T6517	201 238	0.04	170	1650	16	15	5	130	< 0.01	< 10	< 10	256	< 10	718
T6518	201 238	0.08	258	3330	16	25	6	198	< 0.01	< 10	< 10	378	< 10	1155
T6519	201 238	0.05	675	4000	20	40	5	239	< 0.01	< 10	10	568	< 10	1915
T6520	201 238	0.13	2040	7460	30	65	16	258	< 0.01	< 10	40	581	< 10	3000
T6521	201 238	0.01	441	1340	18	5	4	77	0.01	< 10	< 10	273	< 10	508
T6522	201 238	0.01	101	500	8	5	13	120	0.01	< 10	< 10	614	< 10	184
T6523	201 238	0.02	165	800	32	15	7	171	0.02	< 10	< 10	264	< 10	252
T6524	201 238	0.04	9	1230	22	5	6	44	0.03	< 10	< 10	521	< 10	42
T6525	201 238	0.01	614	1740	12	5	3	701	< 0.01	< 10	< 10	676	< 10	1040
T6526	201 238	0.01	520	2000	6	5	4	886	0.02	< 10	< 10	1015	< 10	1415
T6527	201 238	0.01	722	2630	6	10	2	926	0.01	< 10	< 10	565	< 10	954
T6528	203 238	0.01	590	3560	4	5	7	429	0.05	< 10	< 10	2190	< 10	2080
T6529	201 238	0.01	657	1600	6	< 5	4	149	0.01	< 10	< 10	810	< 10	1190
T6530	201 238	< 0.01	208	730	12	5	2	21	0.05	< 10	< 10	1285	< 10	744
T6531	201 238	< 0.01	260	970	22	5	4	51	0.04	< 10	< 10	877	< 10	1590
T6532	201 238	0.01	56	1170	8	5	1	85	0.01	< 10	< 10	323	< 10	150
T6533	201 238	< 0.01	323	500	4	< 5	2	11	< 0.01	< 10	< 10	568	< 10	564
T6534	201 238	< 0.01	223	620	10	< 5	3	113	< 0.01	< 10	< 10	459	< 10	344
T6535	201 238	< 0.01	601	3000	14	5	5	247	0.12	< 10	< 10	794	< 10	940
T6536	201 238	0.01	15	790	18	5	3	36	0.02	< 10	< 10	83	< 10	60
T6537	201 238	< 0.01	4	570	4	5	2	17	0.02	< 10	< 10	37	< 10	26

CERTIFICATION :



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TO ARCHER CATHRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
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SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
T6538	201	238	0.35	1.2	185	70	< 0.5	< 2	0.01	< 0.5	3	23	36	>15.00	< 10	< 1	0.72	10	0.03	45	164
T6539	201	238	0.60	3.6	125	1140	< 0.5	< 2	0.02	< 0.5	2	23	29	>15.00	< 10	< 1	0.17	20	0.15	30	318
T6540	201	238	0.34	3.6	35	1080	< 0.5	< 2	0.06	< 0.5	1	15	32	2.46	< 10	< 1	0.20	< 10	0.03	30	81
T6541	201	238	1.30	0.8	55	270	< 0.5	< 2	0.23	< 0.5	9	17	39	6.03	< 10	< 1	0.48	20	1.19	1410	89
T6543	201	238	1.19	0.8	100	360	< 0.5	< 2	0.19	0.5	8	20	81	8.92	< 10	< 1	0.32	20	0.10	190	86
T6544	201	238	0.41	1.0	15	730	< 0.5	< 2	0.01	0.5	1	7	26	1.05	< 10	< 1	0.13	10	0.12	115	57
T6545	201	238	0.18	< 0.2	10	1120	< 0.5	< 2	0.01	< 0.5	< 1	3	6	1.55	< 10	< 1	0.17	10	0.02	5	41
T6551	201	238	0.09	< 0.2	10	1300	< 0.5	< 2	0.01	< 0.5	< 1	< 1	14	0.96	< 10	< 1	0.14	10	0.01	< 5	26
T6552	201	238	1.38	2.0	40	970	1.0	< 2	9.46	2.0	9	120	47	2.34	< 10	< 1	0.31	< 10	1.33	45	150
T6554	201	238	0.84	0.6	30	410	0.5	4	3.89	5.0	7	53	49	1.23	< 10	< 1	0.15	< 10	0.61	90	48
T6555	201	238	0.79	0.8	30	450	0.5	2	3.36	5.5	6	50	62	1.46	< 10	< 1	0.19	< 10	0.53	70	30
T6556	201	238	0.58	0.8	100	350	< 0.5	< 2	0.18	1.0	4	22	32	3.80	< 10	< 1	0.40	20	0.22	75	101
T6557	201	238	0.99	1.6	20	540	0.5	2	4.51	6.0	7	75	93	1.32	< 10	< 1	0.19	< 10	0.72	90	35
T6558	201	238	1.33	1.6	35	550	0.5	< 2	3.78	11.5	11	80	137	1.84	< 10	< 1	0.26	< 10	0.74	155	55
T6559	201	238	0.52	0.6	30	680	< 0.5	< 2	0.22	1.5	5	14	43	2.19	< 10	< 1	0.24	10	0.16	65	53
T6560	201	238	0.80	0.6	20	550	0.5	6	13.65	2.0	8	42	37	1.07	< 10	< 1	0.06	< 10	3.62	130	44
T6561	201	238	1.79	0.6	20	570	0.5	< 2	1.00	1.0	12	59	32	2.57	< 10	< 1	0.08	40	0.88	435	38
T6562	203	238	1.59	0.8	70	950	< 0.5	< 2	0.07	< 0.5	6	63	45	3.56	< 10	< 1	0.23	20	0.18	205	78
T6563	201	238	0.65	0.6	45	1040	< 0.5	< 2	0.04	0.5	2	12	62	1.35	< 10	< 1	0.20	10	0.10	50	43
T6564	201	238	0.74	0.8	25	790	< 0.5	2	0.89	5.0	7	32	65	2.18	< 10	< 1	0.25	20	0.31	125	57
T6565	201	238	1.54	< 0.2	10	240	< 0.5	< 2	0.09	< 0.5	1	49	24	>15.00	< 10	< 1	0.09	< 10	0.10	20	83
T6566	201	238	1.02	1.8	40	750	0.5	< 2	1.54	10.0	12	71	87	1.91	< 10	< 1	0.21	30	0.48	130	72
T6567	203	238	1.68	1.2	35	1290	< 0.5	2	0.74	10.0	24	94	68	3.99	< 10	< 1	0.21	20	0.29	220	63
T6568	201	238	1.31	0.8	25	820	< 0.5	< 2	1.22	6.5	18	33	67	3.59	< 10	< 1	0.19	10	0.41	245	39
T6569	201	238	4.07	1.4	35	630	0.5	< 2	1.70	27.0	36	46	166	6.38	< 10	< 1	0.13	20	0.37	415	55
T6570	201	238	1.59	1.0	40	800	0.5	< 2	4.18	14.0	34	42	78	2.82	< 10	< 1	0.16	< 10	0.44	385	50
T6571	201	238	0.71	0.6	15	680	0.5	6	11.05	9.5	7	34	36	1.22	< 10	< 1	0.19	< 10	3.14	175	33
T6572	201	238	2.01	1.2	30	910	0.5	2	4.09	15.5	23	45	84	3.12	< 10	< 1	0.18	< 10	0.92	275	46
T6573	203	238	1.07	1.0	20	1050	< 0.5	2	2.01	10.5	12	114	55	2.08	< 10	< 1	0.27	10	0.44	195	49
T6575	201	238	1.24	1.6	30	680	0.5	2	1.73	18.0	19	48	84	2.24	< 10	< 1	0.16	20	0.61	355	48
T6576	201	238	3.11	2.0	40	750	1.5	< 2	1.45	48.0	81	63	203	4.86	< 10	< 1	0.14	20	0.64	1455	44
T6577	201	238	2.28	2.4	100	890	< 0.5	< 2	0.70	11.5	32	54	165	6.12	< 10	< 1	0.24	30	0.51	275	186
T6600	201	238	1.82	2.4	50	240	1.0	4	5.43	15.5	17	71	112	2.85	< 10	< 1	0.26	< 10	0.87	175	62
T6601	203	238	8.02	< 0.2	85	70	< 0.5	< 2	0.21	2.0	9	147	114	>15.00	< 10	< 1	0.12	10	0.13	45	97
T6602	203	238	2.05	< 0.2	25	510	< 0.5	< 2	0.07	0.5	11	77	97	4.54	< 10	< 1	0.25	< 10	0.38	185	27
T6603	203	238	1.48	< 0.2	20	380	< 0.5	< 2	0.04	0.5	5	56	54	>15.00	< 10	< 1	0.30	< 10	0.25	70	23
T6604	201	238	1.41	< 0.2	45	140	< 0.5	< 2	0.05	< 0.5	7	30	56	5.32	< 10	< 1	0.09	< 10	0.46	140	7
T6605	203	238	3.93	0.6	30	700	< 0.5	< 2	0.07	2.5	11	78	271	5.10	< 10	< 1	0.18	< 10	0.21	190	64
T6606	201	238	2.77	1.8	15	220	< 0.5	< 2	0.08	1.5	5	137	245	>15.00	10	< 1	0.06	< 10	0.15	90	210
T6607	203	238	0.88	1.0	< 5	90	< 0.5	< 2	0.03	0.5	2	43	47	>15.00	< 10	< 1	0.05	< 10	0.05	30	18

CERTIFICATION :



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
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 BRITISH COLUMBIA, CANADA V7J-2C1
 PHONE (604) 984-0221

ARCHER CATHRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
 WHITEHORSE, YT
 Y1A 3S9

Project : NICK
 Comments :

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 Date : 1-AUG-89
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 P.O. # : NONE

CERTIFICATE OF ANALYSIS A8920850

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T6538	201 238	0.03	25	2680	34	15	4	156	0.01	< 10	< 10	178	< 50	84
T6539	201 238	< 0.01	7	990	50	45	5	6	0.02	< 10	< 10	98	< 50	48
T6540	201 238	0.06	13	840	14	5	2	99	< 0.01	< 10	< 10	122	< 10	32
T6541	201 238	0.03	56	1230	24	< 5	5	109	0.02	< 10	< 10	186	< 10	100
T6543	201 238	0.02	77	1660	24	5	5	239	0.01	< 10	< 10	294	< 10	140
T6544	201 238	< 0.01	23	290	14	< 5	1	28	< 0.01	< 10	< 10	195	< 10	70
T6545	201 238	0.03	2	210	10	< 5	< 1	23	< 0.01	< 10	< 10	14	< 10	10
T6551	201 238	< 0.01	< 1	40	10	< 5	< 1	20	< 0.01	< 10	< 10	9	< 10	2
T6552	201 238	< 0.01	533	4110	6	5	5	433	0.01	< 10	< 10	1745	< 10	1090
T6554	201 238	< 0.01	281	2140	8	< 5	3	335	0.01	< 10	< 10	894	< 10	786
T6555	201 238	< 0.01	315	1420	8	< 5	2	238	0.02	< 10	< 10	690	< 10	914
T6556	201 238	0.04	94	1630	24	< 5	4	89	0.02	< 10	< 10	193	< 10	276
T6557	201 238	< 0.01	405	1430	14	5	4	290	0.02	< 10	< 10	1115	< 10	1650
T6558	201 238	0.01	560	1670	12	5	4	243	0.03	< 10	< 10	1095	< 10	2160
T6559	201 238	0.02	145	630	10	< 5	2	61	0.01	< 10	< 10	152	< 10	302
T6560	201 238	< 0.01	225	980	8	< 5	2	657	0.01	< 10	< 10	404	< 10	374
T6561	201 238	0.01	227	890	16	< 5	4	115	0.05	< 10	< 10	598	< 10	526
T6562	203 238	0.01	104	1210	24	5	2	94	0.02	< 10	< 10	187	< 10	176
T6563	201 238	0.01	26	200	4	< 5	2	44	0.01	< 10	< 10	102	< 10	50
T6564	201 238	0.02	262	960	14	< 5	3	104	0.02	< 10	< 10	409	< 10	832
T6565	201 238	0.01	84	1400	2	5	3	34	< 0.01	< 10	< 10	285	< 50	266
T6566	201 238	0.01	514	2150	16	5	4	192	0.03	< 10	< 10	980	< 10	1970
T6567	203 238	0.01	392	1220	14	< 5	3	125	0.02	< 10	10	579	< 10	1600
T6568	201 238	0.03	265	1580	26	< 5	3	189	< 0.01	< 10	< 10	331	< 10	916
T6569	201 238	0.01	559	1220	18	< 5	4	199	0.01	< 10	20	502	< 10	2650
T6570	201 238	0.01	313	900	12	< 5	3	299	0.01	< 10	< 10	599	< 10	1255
T6571	201 238	0.01	135	1010	10	< 5	3	327	0.01	< 10	< 10	361	< 10	618
T6572	201 238	0.01	395	1520	18	5	3	269	0.02	< 10	< 10	540	< 10	1680
T6573	203 238	0.01	256	1160	14	5	3	254	0.01	< 10	< 10	590	< 10	912
T6575	201 238	0.01	506	1300	20	5	3	214	0.02	< 10	< 10	651	< 10	1820
T6576	201 238	< 0.01	943	1210	14	< 5	5	232	0.02	< 10	< 10	927	< 10	3070
T6577	201 238	< 0.01	946	2060	20	10	6	233	0.01	< 10	10	692	< 10	1850
T6600	201 238	< 0.01	584	1990	18	5	5	356	0.01	< 10	< 10	790	< 10	2250
T6601	203 238	0.01	214	7560	6	10	13	66	< 0.01	< 10	30	344	< 50	524
T6602	203 238	0.02	68	640	14	< 5	5	42	< 0.01	< 10	< 10	97	< 10	228
T6603	203 238	0.02	39	570	16	5	3	24	< 0.01	< 10	< 10	265	< 50	154
T6604	201 238	0.01	43	1110	18	< 5	3	139	< 0.01	< 10	< 10	36	< 10	140
T6605	203 238	0.02	103	720	6	< 5	7	59	0.01	< 10	30	150	< 10	388
T6606	201 238	0.01	80	1320	6	10	12	38	0.01	< 10	30	1690	< 50	238
T6607	203 238	< 0.01	11	350	8	5	3	11	< 0.01	< 10	< 10	210	< 50	100

CERTIFICATION : _____



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1125 3RD AVE., BOX 4127
 WHITEHORSE, YT
 Y1A 3S9

Project: NICK
 Comments:

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CERTIFICATE OF ANALYSIS A8920850

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T6608	201 238	1.37	1.0	20	1000	< 0.5	2	0.68	5.0	7	57	45	2.38	< 10	< 1	0.15	30	0.45	190	38
T6609	201 238	0.64	0.6	5	770	< 0.5	< 2	2.52	3.0	2	25	35	1.07	< 10	< 1	0.06	< 10	0.16	120	15
T6610	201 238	0.61	0.6	20	800	< 0.5	< 2	0.72	3.5	5	21	42	2.28	< 10	< 1	0.23	10	0.23	100	40
T6611	201 238	0.78	0.8	20	510	< 0.5	6	5.52	9.0	7	48	52	1.50	< 10	1	0.26	< 10	0.48	95	48
T6612	201 238	1.51	1.6	40	780	< 0.5	2	1.11	11.0	11	122	37	2.14	< 10	1	0.20	30	0.36	225	83
T6613	201 238	1.23	0.8	25	280	< 0.5	4	0.70	10.0	6	61	304	1.31	< 10	1	0.09	30	1.16	130	25
T6614	201 238	8.17	0.6	220	1000	1.0	< 2	0.22	0.5	10	87	46	2.71	< 10	1	0.08	10	0.28	160	54
T6615	201 238	0.40	0.6	25	300	< 0.5	2	4.20	3.0	3	21	27	1.14	< 10	< 1	0.12	< 10	0.11	30	60
T6616	201 238	0.55	< 0.2	10	220	< 0.5	2	0.01	< 0.5	2	20	29	6.45	< 10	< 1	0.04	< 10	0.08	10	9
T6617	201 238	1.14	2.4	290	310	< 0.5	4	0.14	< 0.5	5	53	76	5.59	10	< 1	0.40	20	0.33	145	333
T6618	201 238	0.46	2.0	15	540	< 0.5	< 2	0.01	< 0.5	< 1	15	18	0.89	< 10	1	0.10	10	0.04	20	52
T6620	201 238	0.65	0.8	40	200	0.5	4	9.30	5.0	6	45	67	1.07	< 10	< 1	0.13	< 10	0.58	40	66
T6621	201 238	0.66	0.6	20	250	0.5	4	6.70	3.0	5	45	34	1.02	< 10	< 1	0.13	< 10	0.59	75	46
T6622	203 238	1.16	3.0	165	910	< 0.5	2	0.16	< 0.5	4	74	56	3.96	< 10	1	0.41	30	0.18	70	277
T6623	201 238	1.21	3.0	180	210	< 0.5	2	1.48	5.5	16	42	155	7.48	< 10	1	0.51	20	0.12	220	224
T6624	201 238	0.51	0.4	25	420	< 0.5	4	0.33	2.5	5	27	58	1.21	< 10	< 1	0.16	20	0.11	50	52
T6625	201 238	0.36	0.8	30	360	< 0.5	< 2	< 0.01	< 0.5	< 1	20	52	3.54	< 10	< 1	0.34	10	0.02	5	122
T6626	201 238	0.52	0.4	35	540	< 0.5	4	3.61	3.5	6	27	60	1.52	< 10	< 1	0.19	< 10	0.15	65	85
T6627	201 238	0.37	0.4	30	680	< 0.5	2	< 0.01	< 0.5	1	16	34	5.11	< 10	1	0.25	10	0.13	25	53
T6628	201 238	0.89	1.0	65	440	< 0.5	2	0.03	< 0.5	4	23	27	4.27	< 10	< 1	0.45	10	0.19	125	91
T6629	201 238	1.16	1.4	90	330	< 0.5	< 2	0.05	0.5	5	39	54	6.26	< 10	< 1	0.65	10	0.24	190	86
T6630	201 238	0.98	2.0	20	420	1.0	4	9.72	3.5	10	56	42	1.62	< 10	< 1	0.14	< 10	0.68	100	88
T6631	201 238	1.47	0.6	10	240	< 0.5	2	0.14	1.0	9	44	20	2.73	< 10	< 1	0.06	20	0.28	230	19
T6632	203 238	0.67	0.8	20	320	< 0.5	2	0.02	< 0.5	3	65	11	1.58	< 10	< 1	0.15	10	0.12	35	51
T6633	203 238	1.56	3.4	190	1230	< 0.5	< 2	0.12	1.0	10	91	60	3.79	< 10	< 1	0.37	40	0.29	360	204
T6634	201 238	1.37	2.0	85	1390	< 0.5	< 2	0.24	0.5	9	45	110	3.66	< 10	< 1	0.31	20	0.39	215	111
T6635	201 238	1.86	0.8	30	480	< 0.5	< 2	0.16	0.5	10	33	49	2.97	< 10	< 1	0.11	20	0.40	215	18
T6636	201 238	0.53	1.0	25	300	< 0.5	< 2	0.78	3.5	5	29	44	1.18	< 10	< 1	0.14	20	0.19	50	48
T6637	203 238	1.45	2.0	105	2100	< 0.5	< 2	0.58	8.0	12	97	95	2.82	< 10	< 1	0.23	30	0.42	295	81
T6638	201 238	1.86	2.8	105	1130	< 0.5	< 2	0.52	6.0	17	50	126	3.80	< 10	< 1	0.34	30	0.35	230	170
T6639	201 238	2.79	1.0	35	380	< 0.5	2	0.20	0.5	14	35	20	3.60	< 10	< 1	0.08	20	0.46	270	9
T6651	201 238	1.17	2.0	40	950	< 0.5	< 2	1.56	8.0	16	56	151	2.75	< 10	< 1	0.30	40	0.45	305	122
T6652	201 238	1.04	2.8	165	360	< 0.5	2	0.56	2.5	9	44	104	3.75	< 10	< 1	0.49	40	0.32	220	326
T6653	201 238	2.03	2.0	80	1050	< 0.5	2	0.34	3.0	14	38	302	4.74	< 10	< 1	0.32	20	1.62	1015	259
T6654	201 238	1.82	1.4	40	>10000	< 0.5	< 2	0.48	17.0	25	13	124	9.02	< 10	1	0.18	10	0.24	6130	23
T6655	201 238	0.56	0.8	55	180	< 0.5	< 2	0.01	< 0.5	3	20	40	6.64	< 10	< 1	0.76	10	0.06	50	43
T6656	201 238	0.11	0.4	15	1140	< 0.5	< 2	< 0.01	< 0.5	3	3	7	2.96	< 10	< 1	0.12	10	0.01	10	54
T6657	201 238	1.13	3.2	35	780	0.5	4	1.87	23.5	10	139	121	1.60	< 10	< 1	0.36	30	0.42	200	51
T6658	201 238	1.27	3.2	45	1030	0.5	4	8.70	6.0	14	138	125	2.16	< 10	1	0.33	< 10	0.85	95	127
T6659	201 238	0.96	1.4	50	430	0.5	4	14.40	4.5	13	68	90	1.95	< 10	< 1	0.21	< 10	0.67	85	184

CERTIFICATION :



Chemex Labs Ltd.

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WHITEHORSE, YT

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SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T6608	201 238	0.01	266	1210	18	< 5	4	73	0.02	< 10	< 10	691	< 10	938
T6609	201 238	0.01	70	1380	14	< 5	1	161	0.01	< 10	< 10	231	< 10	216
T6610	201 238	0.02	153	780	14	< 5	2	100	< 0.01	< 10	< 10	263	< 10	468
T6611	201 238	0.02	225	1430	12	< 5	3	130	0.02	< 10	< 10	640	< 10	960
T6612	201 238	0.01	196	1850	8	5	4	99	0.06	< 10	< 10	1960	< 10	2360
T6613	201 238	0.01	173	440	2	5	4	45	0.03	< 10	< 10	986	< 10	1580
T6614	201 238	0.01	470	8450	< 2	< 5	15	72	0.04	< 10	70	217	< 10	388
T6615	201 238	< 0.01	180	360	10	< 5	2	186	< 0.01	< 10	< 10	306	< 10	312
T6616	201 238	< 0.01	9	530	22	< 5	3	7	< 0.01	< 10	< 10	21	< 10	50
T6617	201 238	0.07	39	1710	24	25	4	231	0.03	< 10	< 10	566	< 10	104
T6618	201 238	0.01	4	520	12	5	< 1	50	< 0.01	< 10	< 10	112	< 10	16
T6620	201 238	< 0.01	266	990	6	< 5	3	623	0.01	< 10	< 10	779	< 10	638
T6621	201 238	0.01	210	920	4	< 5	2	396	0.01	< 10	< 10	450	< 10	434
T6622	203 238	0.03	62	1190	28	25	3	182	0.03	< 10	< 10	553	< 10	110
T6623	201 238	0.05	934	2040	24	20	9	198	0.01	< 10	10	404	< 10	1305
T6624	201 238	< 0.01	231	960	12	< 5	3	47	0.02	< 10	< 10	445	< 10	404
T6625	201 238	0.05	7	230	16	< 5	3	15	< 0.01	< 10	< 10	146	< 10	12
T6626	201 238	0.01	355	1130	6	5	2	160	< 0.01	< 10	< 10	385	< 10	596
T6627	201 238	0.03	9	410	4	< 5	2	39	< 0.01	< 10	< 10	46	< 10	18
T6628	201 238	0.01	24	600	18	< 5	3	33	0.03	< 10	< 10	164	< 10	64
T6629	201 238	0.02	49	870	18	5	4	69	0.04	< 10	< 10	230	< 10	150
T6630	201 238	0.01	323	2070	4	5	3	480	0.02	< 10	< 10	633	< 10	748
T6631	201 238	< 0.01	75	520	8	< 5	2	13	0.06	< 10	< 10	515	< 10	420
T6632	203 238	0.01	20	390	6	< 5	1	26	0.02	< 10	< 10	149	< 10	62
T6633	203 238	0.02	248	1550	32	5	3	48	0.06	20	< 10	455	< 10	332
T6634	201 238	0.03	132	1650	8	10	3	197	0.04	< 10	< 10	390	< 10	206
T6635	201 238	0.01	57	670	6	5	2	30	0.05	< 10	< 10	152	< 10	122
T6636	201 238	< 0.01	270	960	10	5	3	87	0.01	< 10	< 10	309	< 10	490
T6637	203 238	0.01	369	1710	16	5	3	102	0.03	< 10	< 10	463	< 10	902
T6638	201 238	0.02	890	1790	14	10	2	87	0.02	< 10	< 10	465	< 10	780
T6639	201 238	0.01	72	520	12	< 5	4	20	0.07	< 10	< 10	114	< 10	154
T6651	201 238	0.01	584	1620	18	5	4	81	0.04	< 10	< 10	738	< 10	1145
T6652	201 238	0.02	256	1380	32	5	5	70	0.06	10	< 10	623	< 10	488
T6653	201 238	0.02	194	1060	40	10	13	109	0.02	< 10	< 10	489	< 10	388
T6654	201 238	0.01	185	730	12	5	8	229	< 0.01	< 10	< 10	173	< 10	676
T6655	201 238	0.04	14	1400	20	< 5	3	132	< 0.01	< 10	< 10	99	< 10	50
T6656	201 238	< 0.01	2	170	18	< 5	1	5	< 0.01	< 10	< 10	41	< 10	8
T6657	201 238	< 0.01	430	3140	6	< 5	3	166	0.04	< 10	< 10	2410	< 10	2890
T6658	201 238	0.01	712	5890	16	< 5	4	494	0.03	< 10	< 10	1670	< 10	2010
T6659	201 238	< 0.01	501	2590	24	5	3	534	0.01	< 10	< 10	702	< 10	1270

CERTIFICATION :



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T6660	201 238	0.12	1.0	15	460	< 0.5	2	0.10	< 0.5	4	4	18	2.48	< 10	< 1	0.21	< 10	0.01	45	20
T6661	201 238	0.13	1.8	20	540	< 0.5	< 2	0.02	< 0.5	2	8	23	2.55	< 10	< 1	0.18	< 10	0.01	20	34
T6662	201 238	1.21	1.4	25	1160	< 0.5	< 2	0.11	0.5	4	13	49	1.99	< 10	< 1	0.45	< 10	0.01	90	25
T6663	201 238	0.22	1.0	15	840	< 0.5	< 2	0.05	< 0.5	2	9	28	1.89	< 10	< 1	0.28	< 10	< 0.01	5	16
T6664	201 238	1.43	3.8	230	150	< 0.5	< 2	0.05	0.5	5	94	150	9.86	10	< 1	1.04	10	0.10	65	307
T6665	201 238	1.71	1.4	50	750	< 0.5	< 2	0.59	15.5	22	37	73	3.59	< 10	< 1	0.14	40	0.24	345	93
T6666	201 238	0.79	1.2	40	410	0.5	< 2	1.30	2.0	11	36	82	1.99	< 10	< 1	0.20	20	0.40	105	90
T6667	201 238	0.61	0.6	20	590	< 0.5	< 2	0.02	< 0.5	5	12	17	3.36	< 10	< 1	0.35	20	0.28	105	64
T6668	201 238	1.45	2.8	140	770	< 0.5	2	0.58	1.0	8	53	79	5.68	< 10	< 1	0.42	20	0.75	310	137
T6670	203 238	0.92	0.8	75	1020	< 0.5	< 2	0.06	< 0.5	6	76	40	3.98	< 10	< 1	0.31	< 10	0.10	95	45
T6671	201 238	1.60	7.2	110	160	1.0	< 2	0.33	10.0	7	99	168	7.98	10	< 1	0.80	30	0.22	120	206
T6672	201 238	1.06	1.8	55	820	< 0.5	2	3.07	5.0	8	32	112	1.54	< 10	< 1	0.14	< 10	0.65	210	35
T6673	201 238	1.18	2.0	30	670	< 0.5	< 2	1.15	7.0	14	50	112	2.11	< 10	< 1	0.26	40	0.55	440	61
T6674	201 238	0.99	2.4	50	390	< 0.5	< 2	5.11	8.5	11	76	82	1.65	< 10	< 1	0.28	< 10	0.94	115	70
T6675	201 238	0.65	1.4	35	1050	< 0.5	< 2	2.39	4.5	7	35	50	2.31	< 10	< 1	0.30	< 10	0.36	85	46
T6676	201 238	0.74	1.4	25	1000	< 0.5	< 2	3.39	6.5	8	38	63	2.20	< 10	< 1	0.22	< 10	0.47	90	49
T6677	203 238	0.48	15.0	275	400	< 0.5	< 2	0.06	< 0.5	3	113	124	3.28	10	15	0.73	100	0.04	10	545
T6678	201 238	1.52	1.6	30	510	< 0.5	< 2	2.43	7.0	11	52	81	2.65	< 10	< 1	0.33	< 10	0.64	135	69
T6679	201 238	1.26	2.0	45	670	< 0.5	< 2	0.09	1.0	5	47	73	3.72	< 10	< 1	0.28	10	0.17	100	92
T6680	203 238	1.74	1.0	40	730	< 0.5	< 2	0.43	1.5	19	132	134	2.97	< 10	< 1	0.20	20	0.35	485	54
T6681	201 238	1.28	1.2	20	440	< 0.5	< 2	0.35	2.0	9	39	65	1.60	< 10	< 1	0.15	30	1.06	240	38
T6682	201 238	1.79	1.2	35	270	< 0.5	< 2	2.65	0.5	7	44	45	1.25	< 10	2	0.07	10	3.08	230	57
T6684	201 238	1.30	2.4	45	1080	< 0.5	2	0.34	1.5	7	34	66	6.13	< 10	< 1	0.41	30	0.30	290	200
T6685	203 238	1.72	3.0	65	290	< 0.5	< 2	0.15	0.5	6	99	70	5.57	< 10	< 1	0.56	20	0.29	265	178
T6686	201 238	1.01	1.4	30	670	< 0.5	< 2	12.70	4.0	8	44	167	1.68	< 10	< 1	0.23	< 10	0.68	250	57
T6687	201 238	1.22	2.2	40	810	< 0.5	2	4.48	4.5	12	56	125	2.46	< 10	< 1	0.31	< 10	0.72	300	79
T6688	201 238	0.48	1.0	15	280	< 0.5	< 2	14.20	6.0	5	39	31	0.70	< 10	< 1	0.11	< 10	0.46	60	35
T6689	201 238	0.71	3.8	145	80	< 0.5	< 2	0.60	2.5	5	42	93	6.82	< 10	< 1	1.02	20	0.16	100	311
T6690	201 238	0.83	4.0	275	80	0.5	< 2	0.88	3.0	10	42	106	7.91	< 10	< 1	0.89	20	0.23	145	419
T6692	201 238	1.23	2.4	60	740	< 0.5	2	2.87	9.5	16	60	147	3.25	< 10	< 1	0.25	30	0.58	360	131
T6693	201 238	1.33	1.0	20	260	< 0.5	2	9.83	1.0	9	33	84	1.37	< 10	2	0.08	< 10	2.39	160	57
T6694	201 238	0.58	1.2	25	330	< 0.5	< 2	11.40	7.0	7	41	44	1.10	< 10	< 1	0.15	< 10	0.56	90	38
T6695	203 238	1.62	0.4	25	340	< 0.5	< 2	0.21	< 0.5	15	40	56	5.44	< 10	< 1	0.25	< 10	0.42	310	11
T6696	201 238	6.00	2.2	30	680	1.0	< 2	1.83	8.0	17	60	115	3.25	< 10	7	0.19	20	0.45	155	69
T6697	201 238	1.38	2.8	35	550	< 0.5	2	2.04	12.5	12	65	132	1.98	< 10	< 1	0.19	30	0.77	160	46
T6701	203 238	1.58	0.2	10	290	< 0.5	< 2	0.02	0.5	7	47	61	4.44	< 10	1	0.22	< 10	0.35	135	6
T6702	201 238	1.84	0.8	15	980	< 0.5	< 2	0.08	1.0	10	22	125	3.41	< 10	3	0.17	10	0.18	165	33
T6703	201 238	1.60	0.6	20	770	< 0.5	< 2	0.04	< 0.5	8	22	66	4.09	< 10	< 1	0.11	< 10	0.27	145	18
T6704	201 238	0.80	1.8	15	550	< 0.5	2	4.04	6.5	9	51	50	1.38	< 10	< 1	0.10	< 10	0.58	125	40
T6705	201 238	1.91	0.8	20	740	< 0.5	< 2	0.05	0.5	10	20	64	3.61	< 10	< 1	0.12	< 10	0.23	150	18

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3125 JRD AVE., BOX 4127

WHITEHORSE, YT

Y1A 3S9

Project : NICK

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SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T6660	201 238	0.08	15	250	12	< 5	1	99	< 0.01	< 10	< 10	54	< 10	32
T6661	201 238	0.06	9	300	6	< 5	1	153	< 0.01	< 10	< 10	212	< 10	20
T6662	201 238	0.02	28	540	4	< 5	1	79	< 0.01	< 10	< 10	45	< 10	62
T6663	201 238	0.02	4	850	6	< 5	1	89	< 0.01	< 10	< 10	69	< 10	14
T6664	201 238	0.05	38	4590	34	25	8	396	0.02	< 10	< 10	816	< 10	92
T6665	201 238	0.01	430	1800	26	5	4	230	0.02	< 10	< 10	342	< 10	1210
T6666	201 238	0.01	424	1860	16	< 5	3	191	< 0.01	< 10	< 10	276	< 10	466
T6667	201 238	0.01	16	380	20	< 5	2	20	0.01	< 10	< 10	54	< 10	38
T6668	201 238	0.03	98	2800	22	10	8	299	0.08	< 10	10	608	< 10	232
T6670	203 238	0.04	25	1170	16	< 5	3	90	0.01	< 10	< 10	97	< 10	74
T6671	201 238	0.06	87	8590	38	30	1	398	< 0.01	< 10	10	580	< 10	302
T6672	201 238	0.01	211	1670	12	5	2	96	0.01	< 10	< 10	302	< 10	484
T6673	201 238	0.01	313	2510	18	< 5	4	83	0.02	< 10	< 10	667	< 10	604
T6674	201 238	0.01	373	1440	10	5	4	373	0.01	< 10	< 10	1050	< 10	1350
T6675	201 238	0.03	163	940	14	5	2	222	0.01	< 10	< 10	420	< 10	628
T6676	201 238	0.02	201	1250	18	5	2	286	0.01	< 10	< 10	509	< 10	868
T6677	203 238	0.04	48	500	632	25	5	51	0.05	130	30	244	< 10	22
T6678	201 238	0.02	280	1660	16	5	4	202	0.03	< 10	< 10	605	< 10	978
T6679	201 238	0.03	21	3050	28	5	< 1	138	< 0.01	< 10	< 10	369	< 10	90
T6680	203 238	0.01	251	1170	20	5	3	102	0.02	< 10	< 10	387	< 10	500
T6681	201 238	< 0.01	191	840	14	< 5	3	22	0.03	< 10	< 10	350	< 10	338
T6682	201 238	< 0.01	169	620	18	< 5	3	92	0.05	< 10	< 10	261	< 10	184
T6684	201 238	0.02	151	1090	32	10	5	62	0.03	< 10	< 10	331	< 10	260
T6685	203 238	0.03	60	2020	36	15	5	80	0.04	< 10	< 10	759	< 10	176
T6686	201 238	0.01	278	1320	14	5	3	289	0.04	< 10	< 10	563	< 10	464
T6687	201 238	0.01	449	1700	16	5	3	120	0.04	< 10	< 10	687	< 10	700
T6688	201 238	< 0.01	165	1160	8	5	2	964	0.01	< 10	< 10	564	< 10	576
T6689	201 238	0.07	403	1760	42	10	4	214	0.05	30	< 10	518	< 10	304
T6690	201 238	0.05	816	1960	50	15	5	223	0.06	30	< 10	525	< 10	532
T6692	201 238	0.01	650	1810	20	5	5	101	0.02	< 10	< 10	738	< 10	1385
T6693	201 238	< 0.01	289	910	10	5	2	313	< 0.01	< 10	< 10	229	< 10	264
T6694	201 238	0.01	193	1130	10	5	2	909	0.01	< 10	< 10	606	< 10	718
T6695	203 238	0.03	57	1610	34	5	4	54	< 0.01	< 10	< 10	55	< 10	194
T6696	201 238	0.01	410	2290	10	5	4	242	0.01	< 10	50	791	< 10	1840
T6697	201 238	< 0.01	605	1600	16	5	4	96	0.04	< 10	< 10	710	< 10	1685
T6701	203 238	0.01	36	580	24	< 5	3	34	< 0.01	< 10	< 10	44	< 10	128
T6702	201 238	0.02	79	780	30	< 5	6	67	< 0.01	< 10	< 10	127	< 10	186
T6703	201 238	0.01	51	700	28	< 5	3	50	< 0.01	< 10	< 10	72	< 10	148
T6704	201 238	< 0.01	259	1370	10	5	3	426	0.03	< 10	< 10	741	< 10	912
T6705	201 238	0.02	53	700	16	< 5	3	49	< 0.01	< 10	< 10	69	< 10	174

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SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T6706	201 238	1.21	0.8	15	1200	< 0.5	< 2	0.09	1.0	13	51	41	3.53	< 10	1	0.23	< 10	0.26	225	15
T6711	201 238	0.60	1.2	45	460	< 0.5	< 2	0.02	< 0.5	4	26	22	6.80	< 10	1	0.34	10	0.13	70	156
T6712	201 238	1.52	2.8	45	900	< 0.5	< 2	0.11	0.5	7	30	30	3.31	< 10	< 1	0.22	20	0.35	195	104
T6713	201 238	1.48	1.8	35	550	< 0.5	< 2	2.35	1.5	8	27	28	2.67	< 10	< 1	0.13	< 10	0.30	450	35
T6714	201 238	1.42	1.0	15	900	< 0.5	< 2	0.77	2.0	8	28	43	2.83	< 10	< 1	0.12	20	0.27	230	25
T6716	201 238	0.59	0.8	385	320	< 0.5	< 2	0.02	< 0.5	3	40	25	>15.00	< 10	< 1	0.41	< 10	0.06	35	271
T6717	201 238	1.17	6.4	65	1060	< 0.5	8	7.99	10.5	8	88	868	1.10	10	< 1	0.27	< 10	0.48	85	63
T6718	201 238	1.57	3.4	45	1070	0.5	< 2	2.09	7.0	11	148	80	2.48	10	< 1	0.20	60	0.55	255	86
T6719	201 238	1.85	2.2	60	610	1.0	4	6.81	6.0	20	138	87	3.96	< 10	< 1	0.44	< 10	0.85	230	171
T6720	201 238	1.48	2.0	50	640	0.5	< 2	0.85	10.5	25	75	110	3.96	< 10	< 1	0.34	40	0.63	520	122
T6721	201 238	0.59	2.6	75	440	< 0.5	< 2	0.02	< 0.5	1	30	21	7.49	< 10	< 1	0.58	20	0.07	25	440



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SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T6706	203 238	0.02	56	670	16	< 5	3	60	< 0.01	< 10	< 10	67	< 10	178
T6711	201 238	0.03	6	440	20	< 5	4	7	0.04	< 10	< 10	142	< 10	30
T6712	201 238	0.02	38	960	30	10	3	97	0.04	< 10	< 10	212	< 10	128
T6713	201 238	0.01	74	960	10	5	2	61	0.05	< 10	< 10	187	< 10	204
T6714	201 238	0.01	80	700	20	< 5	3	40	0.04	< 10	< 10	235	< 10	180
T6716	201 238	0.03	8	2850	32	15	3	86	0.01	< 10	< 10	550	< 50	60
T6717	201 238	0.01	1465	2350	18	10	4	574	0.03	< 10	< 10	6960	10	2110
T6718	201 238	0.01	509	5400	20	10	7	256	0.05	< 10	< 10	1875	< 10	2080
T6719	201 238	0.01	1240	5460	40	15	5	334	0.03	< 10	< 10	743	< 10	1175
T6720	201 238	0.01	734	1740	24	< 5	7	97	0.02	< 10	< 10	801	< 10	1400
T6721	201 238	0.03	12	590	38	25	3	12	0.04	< 10	< 10	518	< 10	32



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SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T6578	201 238	0.97	0.8	40	630	0.5	< 2	2.98	6.5	7	97	75	1.54	< 10	3	0.18	30	0.77	115	66
T6579	201 238	0.94	< 0.2	30	1150	1.0	< 2	5.67	5.5	7	82	57	1.73	< 10	5	0.16	10	0.71	115	81
T6580	201 238	1.00	1.2	25	670	0.5	< 2	2.72	7.5	8	98	80	1.60	10	4	0.19	40	0.77	115	67
T6581	201 238	0.87	< 0.2	25	730	0.5	< 2	7.08	6.5	8	88	54	1.42	< 10	6	0.18	< 10	0.85	100	58
T6582	201 238	0.83	< 0.2	35	800	0.5	< 2	8.52	6.0	9	87	58	1.53	< 10	6	0.16	< 10	1.32	135	58
T6583	201 238	0.88	< 0.2	20	980	0.5	< 2	7.49	6.0	9	86	62	1.57	< 10	6	0.18	< 10	0.82	115	73
T6584	201 238	1.41	1.4	25	1720	< 0.5	< 2	4.72	19.0	18	182	188	2.95	< 10	9	0.28	20	0.77	180	145
T6585	201 238	0.89	< 0.2	25	840	0.5	< 2	6.63	7.0	9	85	66	1.57	< 10	5	0.17	< 10	0.97	130	58
T6586	201 238	4.23	1.4	90	1060	1.0	< 2	2.07	15.0	42	80	172	3.36	< 10	4	0.17	30	0.84	650	116
T6587	201 238	0.81	< 0.2	25	210	0.5	< 2	10.50	4.0	5	52	54	1.28	< 10	2	0.24	< 10	1.34	100	44
T6588	201 238	0.83	< 0.2	15	180	< 0.5	< 2	12.25	4.5	5	48	46	1.15	< 10	1	0.26	< 10	1.00	100	42
T6589	201 238	0.79	< 0.2	15	120	0.5	< 2	8.60	3.5	5	38	44	1.40	< 10	2	0.24	< 10	1.49	130	45
T6590	201 238	0.89	< 0.2	35	190	0.5	< 2	10.45	3.5	5	46	45	1.30	< 10	2	0.27	< 10	1.31	115	40
T6591	201 238	0.77	< 0.2	15	260	0.5	< 2	11.25	4.0	5	43	40	1.17	< 10	1	0.23	< 10	1.19	115	35
T6592	201 238	0.85	< 0.2	20	520	0.5	< 2	9.78	3.0	4	80	91	1.32	< 10	2	0.15	< 10	0.52	80	62
T6593	201 238	0.68	< 0.2	25	650	0.5	< 2	>15.00	7.0	13	68	92	1.27	< 10	3	0.08	< 10	0.56	100	69
T6594	201 238	1.96	< 0.2	50	1100	2.0	< 2	8.29	3.5	13	91	73	1.50	< 10	6	0.16	< 10	2.90	40	88
T6595	201 238	0.96	< 0.2	25	380	0.5	< 2	6.38	4.5	5	92	63	1.58	< 10	6	0.19	< 10	0.72	80	48
T6596	201 238	1.00	< 0.2	15	1350	1.0	< 2	6.80	8.0	7	110	101	1.74	< 10	6	0.18	10	0.68	75	119
T6597	201 238	0.92	0.2	25	490	< 0.5	2	4.20	20.0	3	64	80	0.84	< 10	4	0.08	< 10	1.05	130	83
T6598	201 238	1.57	2.6	30	780	< 0.5	< 2	1.47	25.5	6	110	167	1.80	< 10	4	0.20	40	1.43	140	97
T6599	201 238	0.89	1.4	25	410	< 0.5	< 2	0.89	14.5	4	56	91	1.65	< 10	3	0.13	30	0.50	95	66
T6640	201 238	0.48	0.2	30	320	< 0.5	< 2	1.37	4.0	4	25	41	1.31	< 10	1	0.12	20	0.13	120	49
T6641	201 238	0.92	0.2	25	400	< 0.5	< 2	2.46	27.5	7	57	125	1.19	< 10	4	0.12	10	0.40	265	42
T6642	201 238	0.81	< 0.2	25	250	< 0.5	< 2	7.60	4.5	3	39	163	0.78	< 10	2	0.04	< 10	1.34	165	72
T6643	201 238	0.82	< 0.2	30	440	< 0.5	< 2	6.64	20.5	5	66	250	0.93	< 10	5	0.11	< 10	0.91	175	92
T6644	201 238	0.54	< 0.2	5	210	< 0.5	< 2	3.22	1.5	2	14	72	0.51	< 10	1	0.05	< 10	0.35	80	10
T6645	201 238	2.33	< 0.2	25	170	< 0.5	< 2	0.69	1.0	2	57	81	1.38	< 10	< 1	0.05	30	4.66	195	60
T6646	201 238	1.09	0.2	35	480	< 0.5	< 2	2.26	9.5	6	56	92	1.56	< 10	2	0.21	20	0.46	330	48
T6647	201 238	0.36	< 0.2	25	250	< 0.5	< 2	3.16	1.0	4	19	40	1.48	< 10	1	0.11	< 10	0.10	55	48
T6648	201 238	0.96	1.2	45	1530	< 0.5	< 2	0.71	2.5	6	28	69	2.91	< 10	1	0.26	20	0.30	185	67
T6649	201 238	1.21	1.0	60	950	< 0.5	< 2	0.64	4.5	12	25	66	2.77	< 10	1	0.18	10	0.43	445	76
T6650	201 238	0.73	< 0.2	< 5	560	< 0.5	< 2	2.46	3.0	4	20	22	1.08	< 10	2	0.08	10	0.14	705	16
T6698	201 238	1.46	0.2	60	570	< 0.5	< 2	2.98	3.0	14	81	127	3.29	< 10	3	0.26	30	0.95	205	138
T6699	201 238	0.27	1.0	15	550	< 0.5	< 2	0.04	< 0.5	< 1	5	12	0.80	< 10	< 1	0.14	10	0.05	10	56
T6700	201 238	0.90	< 0.2	35	950	0.5	< 2	7.60	3.0	10	97	99	1.70	< 10	5	0.13	< 10	0.56	90	78
T6707	201 238	4.39	0.8	60	860	1.5	< 2	0.84	15.0	53	41	290	3.91	< 10	3	0.13	20	0.34	835	36
T6708	201 238	6.21	0.6	50	900	0.5	< 2	0.08	0.5	6	11	114	3.05	< 10	3	0.12	< 10	0.16	105	20
T6709	201 238	2.31	1.0	40	1150	< 0.5	< 2	0.04	< 0.5	4	15	60	3.97	< 10	1	0.17	< 10	0.18	105	28
T6710	201 238	1.17	0.6	55	1290	< 0.5	< 2	0.04	< 0.5	4	16	52	4.13	< 10	1	0.16	< 10	0.19	105	22



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BRITISH COLUMBIA, CANADA V7J-1C1

PHONE (604) 984-0221

To: ARCHER CATHRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK

Comments:

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Date: 31-JUL-89
Invoice #: I-8920983
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8920983

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T6578	201 238	< 0.01	286	1780	10	< 5	4	427	0.02	10	< 10	1550	< 10	1205
T6579	201 238	< 0.01	280	3350	8	< 5	4	683	0.03	10	< 10	1240	< 10	1005
T6580	201 238	< 0.01	323	1660	10	< 5	5	393	0.02	20	< 10	1500	< 10	1220
T6581	201 238	< 0.01	255	2150	6	< 5	4	929	0.04	10	< 10	1480	< 10	878
T6582	201 238	0.01	280	2220	8	< 5	4	1020	0.03	10	< 10	1375	< 10	1020
T6583	201 238	< 0.01	343	1930	6	< 5	4	707	0.04	10	< 10	1405	< 10	988
T6584	201 238	0.01	715	2100	14	< 5	6	442	0.03	20	< 10	2740	< 10	5890
T6585	201 238	< 0.01	285	1470	8	< 5	4	754	0.02	< 10	< 10	1390	< 10	1240
T6586	201 238	< 0.01	837	2200	8	10	5	594	0.02	< 10	60	1145	< 10	2960
T6587	201 238	< 0.01	175	890	4	< 5	3	503	0.01	10	< 10	451	< 10	624
T6588	201 238	0.01	152	820	8	< 5	3	569	0.01	10	< 10	522	< 10	544
T6589	201 238	0.01	149	710	6	< 5	3	372	0.01	< 10	< 10	320	< 10	452
T6590	201 238	0.01	154	780	6	< 5	3	457	0.01	< 10	< 10	396	< 10	498
T6591	201 238	0.01	131	720	6	< 5	3	472	0.01	20	< 10	334	< 10	468
T6592	201 238	0.01	280	2440	10	< 5	4	741	0.01	< 10	< 10	893	< 10	796
T6593	201 238	< 0.01	415	660	12	< 5	2	2080	0.05	< 10	< 10	951	< 10	1710
T6594	201 238	< 0.01	577	1580	12	< 5	3	1445	0.05	30	10	1710	< 10	1960
T6595	201 238	< 0.01	211	1830	8	< 5	5	872	0.01	10	< 10	1680	< 10	684
T6596	201 238	< 0.01	405	1960	10	< 5	4	903	0.11	10	< 10	1970	< 10	1525
T6597	201 238	0.01	220	1210	8	< 5	4	360	0.02	< 10	< 10	984	< 10	2060
T6598	201 238	< 0.01	470	1140	12	< 5	7	159	0.02	10	< 10	1285	< 10	3740
T6599	201 238	< 0.01	323	890	8	< 5	4	99	0.02	< 10	< 10	631	< 10	1830
T6640	201 238	< 0.01	197	840	6	< 5	2	90	< 0.01	10	< 10	242	< 10	404
T6641	201 238	< 0.01	181	1530	6	< 5	2	161	0.01	< 10	< 10	681	< 10	2830
T6642	201 238	< 0.01	169	870	2	< 5	2	502	0.01	< 10	< 10	532	< 10	504
T6643	201 238	< 0.01	307	1310	8	< 5	3	430	0.01	< 10	10	951	< 10	2600
T6644	201 238	0.01	57	1120	2	< 5	1	173	0.01	< 10	< 10	223	< 10	224
T6645	201 238	< 0.01	201	380	6	< 5	5	37	0.01	20	10	364	< 10	176
T6646	201 238	0.01	229	1960	14	< 5	4	184	0.02	< 10	< 10	579	< 10	664
T6647	201 238	< 0.01	177	530	8	< 5	2	190	< 0.01	< 10	< 10	207	< 10	316
T6648	201 238	0.01	239	700	10	< 5	4	71	0.02	10	< 10	203	< 10	412
T6649	201 238	0.01	207	1120	14	< 5	3	68	0.01	10	< 10	223	< 10	540
T6650	201 238	0.01	52	1440	2	< 5	2	135	0.02	20	10	170	< 10	162
T6698	201 238	0.01	770	2910	20	< 5	5	232	0.03	10	10	414	< 10	812
T6699	201 238	< 0.01	17	550	12	< 5	< 1	24	< 0.01	< 10	< 10	121	< 10	46
T6700	201 238	0.01	771	1970	12	< 5	4	437	0.01	< 10	< 10	955	< 10	1615
T6707	201 238	0.01	510	1160	8	10	5	127	0.01	< 10	30	364	< 10	2550
T6708	201 238	0.02	77	650	10	< 5	3	42	< 0.01	< 10	< 10	66	< 10	330
T6709	201 238	0.02	33	720	14	< 5	3	49	0.01	< 10	< 10	60	< 10	120
T6710	201 238	0.03	31	630	18	< 5	3	48	0.01	< 10	< 10	48	< 10	112



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PHONE (604) 984-0221

To ARCHER CATHRO & ASSOC. (1981) LTD.

3125 JRD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK

Comments:

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Date 31-JUL-89
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P.O. # NONE

CERTIFICATE OF ANALYSIS A8920983

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Bc ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Pb ppm
T6715	201 238	4.65	1.8	50	700	< 0.5	< 2	0.72	9.0	28	72	364	5.57	< 10	< 1	0.14	20	0.37	365	71
T6723	201 238	0.93	1.0	15	880	< 0.5	< 2	2.38	15.5	7	86	44	1.09	< 10	2	0.16	20	0.20	350	42
T6724	201 238	0.60	< 0.2	20	510	< 0.5	< 2	3.28	5.5	3	32	36	0.68	< 10	< 1	0.05	< 10	0.14	370	18
T6725	201 238	0.68	< 0.2	15	450	< 0.5	2	3.38	5.0	4	51	35	0.96	< 10	< 1	0.12	10	0.23	120	36
T6726	201 238	1.47	2.4	55	640	< 0.5	6	1.33	19.0	19	98	134	2.46	10	2	0.30	40	0.54	400	105
T6727	201 238	1.91	1.8	40	590	< 0.5	2	0.53	8.0	15	38	305	3.61	10	< 1	0.12	30	1.91	245	52
T6728	201 238	1.44	1.0	25	550	< 0.5	4	0.33	2.0	10	45	32	1.89	10	< 1	0.20	30	0.35	505	44
T6729	201 238	1.80	3.0	95	950	< 0.5	< 2	0.11	< 0.5	5	59	86	5.76	10	< 1	0.48	20	0.35	315	186
T6730	201 238	8.14	3.2	470	870	< 0.5	< 2	0.45	5.0	22	78	190	3.80	< 10	3	0.19	20	0.30	620	172
T6731	201 238	1.31	2.6	100	850	< 0.5	< 2	0.15	0.5	7	30	90	3.48	< 10	< 1	0.26	20	0.29	350	146
T6732	201 238	2.24	1.8	30	730	< 0.5	2	0.13	0.5	9	48	60	3.14	< 10	< 1	0.12	20	0.60	350	27
T6733	201 238	0.50	1.0	25	750	< 0.5	2	0.83	1.5	5	20	41	1.73	< 10	< 1	0.19	10	0.15	155	57
T6734	201 238	0.69	0.8	20	480	< 0.5	< 2	0.70	2.5	8	23	45	1.49	< 10	< 1	0.13	30	0.17	290	42
T6735	201 238	0.84	1.2	45	410	< 0.5	2	0.99	3.5	9	34	93	1.81	< 10	< 1	0.18	20	0.41	235	74
T6736	201 238	1.28	1.0	45	540	< 0.5	2	2.53	6.5	15	67	156	3.29	10	< 1	0.29	30	0.61	200	113
T6737	201 238	1.80	2.2	100	670	< 0.5	< 2	0.13	1.5	15	52	85	4.87	10	< 1	0.23	20	0.35	415	103
T6738	201 238	1.17	1.8	50	550	< 0.5	< 2	2.54	8.5	14	86	162	2.62	< 10	1	0.26	20	0.47	145	103
T6739	201 238	0.93	< 0.2	45	490	< 0.5	< 2	>15.00	12.5	8	143	112	1.67	< 10	5	0.21	< 10	0.45	115	103
T6740	201 238	0.84	< 0.2	60	450	< 0.5	< 2	>15.00	12.5	8	140	166	1.79	< 10	5	0.22	< 10	0.52	115	98
T6741	201 238	1.01	< 0.2	70	550	< 0.5	< 2	9.35	13.0	9	150	142	2.09	< 10	5	0.27	< 10	0.49	160	127
T6742	201 238	1.37	3.4	40	730	< 0.5	< 2	3.81	17.0	9	191	139	2.42	< 10	6	0.37	40	0.61	160	114
T6743	201 238	1.02	2.6	85	730	< 0.5	< 2	0.10	2.0	2	37	103	6.94	< 10	< 1	0.34	10	0.13	85	100
T6745	201 238	1.20	3.4	135	510	< 0.5	< 2	0.46	8.0	7	60	114	6.13	< 10	< 1	0.43	20	0.35	145	147
T6747	201 238	0.83	1.0	75	700	< 0.5	< 2	0.04	< 0.5	3	21	72	7.02	< 10	< 1	0.23	< 10	0.16	95	35
T6748	201 238	1.03	5.6	2200	450	< 0.5	< 2	1.02	38.0	13	62	127	11.75	30	1	0.44	70	0.11	105	975
T6749	201 238	1.15	1.2	70	950	< 0.5	< 2	0.10	< 0.5	4	33	23	4.28	10	< 1	0.32	20	0.21	140	173
T6750	201 238	1.19	2.6	105	1410	< 0.5	< 2	0.13	< 0.5	4	38	42	4.89	< 10	< 1	0.43	20	0.51	255	192
T6751	201 238	1.60	2.4	90	1050	< 0.5	2	6.56	30.0	11	209	280	2.63	< 10	7	0.35	< 10	0.64	165	142
T6752	201 238	1.61	2.2	65	1120	< 0.5	6	0.21	< 0.5	12	51	73	3.41	10	< 1	0.21	40	0.64	485	98
T6753	201 238	1.38	3.0	115	1530	< 0.5	< 2	0.90	6.5	15	70	190	5.03	10	< 1	0.40	40	0.50	320	229
T6754	201 238	0.88	4.2	120	530	< 0.5	< 2	0.11	< 0.5	< 1	58	64	6.58	< 10	< 1	0.60	20	0.14	50	430
T6755	201 238	1.30	1.0	50	1010	< 0.5	< 2	0.03	< 0.5	7	21	39	5.22	10	< 1	0.41	30	0.64	325	86
T6756	201 238	1.61	3.2	165	190	< 0.5	< 2	0.51	< 0.5	2	74	72	8.95	20	3	0.72	20	0.43	245	346
T6757	201 238	1.49	2.2	120	1740	< 0.5	< 2	1.04	2.3	8	51	91	4.60	10	< 1	0.33	40	0.29	190	188
T6758	201 238	1.76	< 0.2	35	440	< 0.5	< 2	3.18	3.0	7	49	98	1.50	< 10	< 1	0.12	20	2.83	260	65
T6759	201 238	1.73	1.4	65	850	< 0.5	< 2	1.16	7.3	19	87	144	3.85	< 10	1	0.31	50	0.92	340	141
T6760	201 238	1.41	1.8	55	830	< 0.5	< 2	0.08	< 0.5	3	30	36	4.06	10	< 1	0.27	50	0.24	145	286
T6761	201 238	1.28	2.8	125	980	< 0.5	< 2	0.07	< 0.5	3	46	42	5.47	10	< 1	0.45	30	0.24	110	320
T6762	201 238	1.81	2.6	90	1320	< 0.5	< 2	0.18	< 0.5	5	46	33	4.37	10	< 1	0.36	40	0.35	160	192
T6763	201 238	1.86	2.4	70	1340	< 0.5	< 2	1.01	5.0	19	65	119	3.08	10	< 1	0.34	50	0.40	715	105



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3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK

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SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T6715	201 238	0.01	480	1460	6	5	8	121	0.01	< 10	60	549	< 10	1740
T6723	201 238	< 0.01	153	1720	6	< 5	4	186	0.01	< 10	< 10	1495	< 10	864
T6724	201 238	< 0.01	72	1800	2	< 5	1	288	< 0.01	< 10	< 10	391	< 10	258
T6725	201 238	< 0.01	182	1910	8	< 5	3	317	0.01	< 10	< 10	815	< 10	574
T6726	201 238	0.01	525	2990	14	10	6	248	0.04	< 10	< 10	1285	< 10	2770
T6727	201 238	0.01	415	1110	8	5	8	63	0.03	10	10	547	< 10	820
T6728	201 238	0.01	133	1140	16	5	4	29	0.02	10	< 10	592	< 10	336
T6729	201 238	0.06	54	1400	24	20	6	125	0.06	30	10	645	< 10	130
T6730	201 238	0.01	501	6560	20	25	12	774	0.02	10	90	612	< 10	776
T6731	201 238	0.02	144	1220	24	15	4	99	0.03	10	10	381	< 10	254
T6732	201 238	0.01	108	1140	18	10	4	75	0.03	< 10	< 10	293	< 10	244
T6733	201 238	0.01	134	660	10	5	2	65	< 0.01	10	10	266	< 10	236
T6734	201 238	< 0.01	179	990	12	< 5	3	48	0.01	< 10	< 10	278	< 10	306
T6735	201 238	< 0.01	495	1050	14	5	4	70	0.01	< 10	< 10	291	< 10	628
T6736	201 238	0.01	757	2480	16	5	5	206	0.03	10	< 10	742	< 10	1070
T6737	201 238	0.01	327	1300	18	10	5	64	0.03	30	10	447	< 10	594
T6738	201 238	0.01	696	2700	22	5	5	222	0.03	10	10	1085	< 10	1810
T6739	201 238	0.01	607	2900	14	< 5	6	402	0.06	< 10	< 10	1970	< 10	2000
T6740	201 238	0.01	609	2930	12	5	6	356	0.07	< 10	< 10	2030	< 10	2030
T6741	201 238	0.01	691	3240	12	5	6	239	0.04	20	< 10	2110	< 10	2370
T6742	201 238	0.01	714	3020	14	5	8	170	0.08	10	10	2730	< 10	2880
T6743	201 238	0.12	113	2200	18	10	5	161	< 0.01	20	30	262	< 10	296
T6745	201 238	0.10	570	2590	20	20	6	200	0.01	10	20	556	< 10	948
T6747	201 238	0.08	36	1180	34	10	4	95	< 0.01	10	10	98	< 10	118
T6748	201 238	0.10	2050	7410	36	140	7	615	0.02	140	30	1180	10	1390
T6749	201 238	0.04	55	890	38	10	3	63	0.03	20	< 10	216	< 10	116
T6750	201 238	0.05	88	1340	30	30	4	145	0.02	20	10	547	< 10	232
T6751	201 238	0.01	577	7330	20	20	7	561	0.04	20	10	2930	10	5730
T6752	201 238	0.01	259	1460	28	10	5	43	0.03	20	< 10	500	< 10	522
T6753	201 238	0.02	596	4060	26	20	6	193	0.02	20	10	708	< 10	878
T6754	201 238	0.05	17	3200	34	45	6	192	0.02	40	< 10	575	< 10	78
T6755	201 238	0.03	33	820	28	5	4	54	0.03	20	< 10	114	< 10	102
T6756	201 238	0.18	58	2660	30	25	10	682	0.03	40	20	718	< 10	98
T6757	201 238	0.03	281	2560	22	15	7	172	0.02	30	< 10	586	< 10	478
T6758	201 238	0.01	251	640	8	< 5	6	113	0.01	< 10	< 10	481	< 10	352
T6759	201 238	0.01	818	3130	24	10	7	151	0.03	< 10	< 10	762	< 10	1270
T6760	201 238	0.01	25	1200	32	15	3	134	0.03	30	< 10	181	< 10	74
T6761	201 238	0.03	22	1430	36	35	6	236	0.03	40	< 10	438	< 10	60
T6762	201 238	0.02	28	1120	28	20	5	138	0.05	20	< 10	443	< 10	78
T6763	201 238	0.01	424	2190	18	5	8	105	0.02	10	< 10	852	< 10	688



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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: ARCHER CATIRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127

WHITEHORSE, YT

Y1A 3S9

Project: NICK

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SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T6764	201 238	1.69	1.4	35	890	0.5	6	0.94	4.0	13	58	70	2.51	10	2	0.25	40	0.73	455	60
T6765	201 238	2.02	0.8	20	240	< 0.5	< 2	0.13	< 0.5	7	37	17	3.56	10	< 1	0.14	20	0.36	355	23
T6766	201 238	1.32	6.0	245	330	< 0.5	< 2	0.07	< 0.5	1	54	48	6.82	10	2	0.65	40	0.13	75	377
T6767	201 238	1.49	1.4	80	570	< 0.5	< 2	0.08	< 0.5	4	38	31	4.07	< 10	< 1	0.20	20	0.23	185	137
T6768	201 238	1.19	1.2	45	890	0.5	< 2	1.94	6.5	14	62	118	2.88	< 10	1	0.23	40	0.35	325	94
T6769	201 238	1.37	2.2	75	1160	< 0.5	< 2	0.17	< 0.5	5	44	44	4.55	10	< 1	0.40	30	0.32	115	204
T6770	201 238	1.80	1.4	45	710	0.5	4	1.68	4.5	18	57	108	3.17	10	1	0.23	50	0.75	415	79
T6771	201 238	1.72	0.6	25	550	0.5	4	1.44	2.5	10	40	47	2.27	< 10	1	0.16	30	0.66	565	25
T6772	201 238	2.24	1.0	30	830	0.5	4	0.19	< 0.5	10	35	48	3.06	10	< 1	0.18	20	1.15	745	34
T6773	201 238	1.99	1.4	50	720	< 0.5	2	0.11	< 0.5	11	48	55	4.32	10	< 1	0.24	20	0.49	320	112
T6774	201 238	3.94	1.2	60	360	2.5	< 2	2.13	17.0	34	63	63	8.44	10	2	0.19	20	0.57	300	89
T6775	201 238	1.15	< 0.2	20	260	1.0	2	6.48	8.5	10	67	75	1.76	< 10	2	0.31	< 10	1.24	125	57
T6776	201 238	1.40	< 0.2	120	1310	1.0	< 2	7.83	20.0	12	107	184	3.08	< 10	4	0.36	< 10	0.53	130	117
T6777	201 238	1.37	< 0.2	50	900	0.5	2	7.79	17.0	7	116	106	1.57	< 10	6	0.24	< 10	0.62	210	68
T6778	201 238	2.89	2.0	105	450	0.5	< 2	0.29	9.0	7	66	148	>15.00	10	1	0.14	10	0.33	75	67
T6779	201 238	1.24	1.8	85	210	< 0.5	< 2	0.13	< 0.5	< 1	61	50	>15.00	10	< 1	0.09	< 10	0.19	55	42
T6780	201 238	1.58	1.6	115	260	< 0.5	< 2	0.15	< 0.5	2	55	74	>15.00	10	< 1	0.11	10	0.24	70	45
T6781	201 238	0.54	1.2	75	400	1.0	< 2	0.01	< 0.5	1	15	29	5.18	10	< 1	0.11	10	0.06	25	57
T6782	201 238	0.95	0.2	70	660	< 0.5	< 2	2.34	3.0	9	40	80	2.28	< 10	3	0.18	10	0.48	245	64
T6783	201 238	0.59	< 0.2	20	370	< 0.5	< 2	3.17	4.0	4	20	34	1.42	< 10	1	0.11	< 10	0.19	255	24
T6784	201 238	1.00	< 0.2	40	870	0.5	< 2	12.80	15.0	7	114	109	1.46	< 10	7	0.28	< 10	0.36	165	85
T6785	201 238	1.06	< 0.2	30	230	0.5	< 2	11.30	7.5	7	122	67	1.29	< 10	6	0.21	< 10	0.83	135	91
T6786	201 238	0.34	< 0.2	55	100	< 0.5	< 2	>15.00	4.0	19	56	105	1.83	< 10	2	0.06	< 10	0.26	45	91
T6787	201 238	1.06	< 0.2	40	450	0.5	< 2	>15.00	17.0	6	131	95	1.17	< 10	9	0.28	< 10	0.41	200	67
T6788	201 238	1.26	< 0.2	50	1780	0.5	< 2	9.44	16.0	8	116	133	1.77	< 10	6	0.30	< 10	0.46	160	80
T6789	201 238	1.13	1.4	40	660	0.5	< 2	0.64	2.0	8	42	40	2.50	< 10	< 1	0.23	20	0.42	395	59
T6790	201 238	0.94	1.8	120	770	< 0.5	< 2	0.06	< 0.5	8	29	60	9.41	< 10	< 1	0.28	< 10	0.11	210	37
T6791	201 238	0.48	0.4	15	630	< 0.5	2	0.01	< 0.5	1	9	20	1.78	< 10	< 1	0.14	< 10	0.05	30	10
T6792	201 238	0.77	< 0.2	25	830	0.5	< 2	4.18	4.5	4	38	36	1.45	< 10	1	0.10	10	0.24	165	33
T6793	201 238	1.15	1.4	50	1440	1.0	< 2	2.95	12.5	12	84	81	2.16	< 10	3	0.31	40	0.54	295	88
T6794	201 238	3.03	2.0	95	530	1.5	< 2	0.29	7.0	8	70	184	13.85	< 10	2	0.13	10	0.35	100	60
T6795	201 238	2.65	2.0	95	450	0.5	< 2	0.28	8.5	7	63	135	12.15	< 10	3	0.13	10	0.33	65	61
T6796	201 238	1.73	2.0	60	920	1.0	< 2	1.15	13.0	17	82	128	3.06	< 10	3	0.24	30	0.51	210	85
T6797	201 238	1.44	2.6	45	1130	1.5	2	0.93	13.0	13	100	119	2.69	10	5	0.27	40	0.69	265	87
T6798	201 238	1.76	2.8	70	1430	1.5	< 2	1.88	14.0	19	117	198	3.48	10	3	0.32	40	0.64	250	130
T6799	201 238	1.73	5.6	65	1390	2.0	6	1.30	25.5	13	203	202	2.72	10	9	0.35	60	1.06	315	148
T6800	201 238	1.78	5.2	80	1400	0.5	2	1.63	25.5	12	175	232	2.66	< 10	11	0.38	50	0.92	240	147
T6801	201 238	1.54	1.8	70	1350	< 0.5	< 2	0.61	4.0	11	41	79	2.96	< 10	3	0.30	20	0.47	405	94
T6802	201 238	0.82	0.2	35	770	< 0.5	< 2	2.04	2.0	8	25	42	1.66	< 10	< 1	0.12	10	0.26	285	35
T6803	201 238	0.67	< 0.2	35	540	< 0.5	< 2	3.79	3.0	6	22	77	1.63	< 10	1	0.13	< 10	0.19	195	54



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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 944-0221

to: ARCHER CATHRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK
Comments:

Page No. J-B
Tot. Pages 5
Date 31-JUL-89
Invoice # 1-8920983
P.O. # NONE

CERTIFICATE OF ANALYSIS A8920983

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T6764	201 238	0.01	274	1430	16	5	7	57	0.02	< 10	< 10	726	< 10	584
T6765	201 238	0.01	28	700	14	5	3	20	0.08	< 10	< 10	151	< 10	100
T6766	201 238	0.06	15	1620	48	35	4	221	0.02	50	< 10	500	< 10	42
T6767	201 238	0.02	24	1010	14	10	3	42	0.04	10	< 10	297	< 10	78
T6768	201 238	0.01	488	1700	22	5	6	81	0.01	< 10	< 10	662	< 10	878
T6769	201 238	0.03	36	1480	26	20	4	201	0.04	< 10	< 10	304	< 10	110
T6770	201 238	0.01	669	2070	16	5	8	107	0.03	< 10	< 10	471	< 10	944
T6771	201 238	0.01	146	1640	12	< 5	5	67	0.04	< 10	< 10	415	< 10	394
T6772	201 238	0.01	65	950	12	5	6	38	0.06	< 10	< 10	266	< 10	180
T6773	201 238	0.02	84	910	16	5	6	229	0.05	20	< 10	188	< 10	192
T6774	201 238	0.01	488	1810	6	10	6	226	0.01	< 10	70	795	< 10	2320
T6775	201 238	0.01	271	1050	12	5	5	375	0.01	< 10	< 10	862	< 10	954
T6776	201 238	0.01	644	3900	22	25	5	289	0.07	< 10	< 10	1060	< 10	3390
T6777	201 238	0.01	268	1750	12	5	6	161	0.05	< 10	< 10	1920	< 10	1850
T6778	201 238	0.01	912	4780	2	10	10	66	0.01	< 10	50	728	< 10	1620
T6779	201 238	0.01	112	4900	< 2	15	7	33	< 0.01	30	60	351	< 10	306
T6780	201 238	0.01	207	4370	< 2	15	7	40	< 0.01	20	50	409	< 10	464
T6781	201 238	0.01	11	650	18	5	2	9	0.01	10	< 10	68	< 10	36
T6782	201 238	0.01	727	1490	16	10	4	91	0.01	< 10	< 10	437	< 10	744
T6783	201 238	0.01	112	1420	8	5	2	91	0.01	< 10	< 10	212	< 10	400
T6784	201 238	0.01	391	1230	10	10	5	210	0.03	10	< 10	1760	< 10	2730
T6785	201 238	0.01	400	1680	6	5	5	181	< 0.01	20	< 10	1855	< 10	1160
T6786	201 238	0.01	1385	2520	8	5	2	541	0.01	< 10	< 10	352	< 10	2140
T6787	201 238	0.01	297	1470	10	5	6	187	0.02	< 10	< 10	2210	< 10	1975
T6788	201 238	0.01	478	1220	14	10	6	189	0.06	20	< 10	1605	< 10	3630
T6789	201 238	0.02	199	1210	16	10	5	57	0.03	< 10	< 10	429	< 10	458
T6790	201 238	0.21	56	2010	26	10	7	327	< 0.01	< 10	< 10	174	< 10	212
T6791	201 238	0.03	12	350	10	5	1	47	< 0.01	< 10	< 10	31	< 10	34
T6792	201 238	0.01	123	1300	8	5	3	201	0.01	< 10	< 10	333	< 10	460
T6793	201 238	0.01	416	2460	16	5	4	194	0.01	< 10	< 10	859	< 10	1425
T6794	201 238	0.01	752	4980	< 2	10	11	74	0.01	< 10	< 10	632	< 10	1445
T6795	201 238	0.01	888	3790	< 2	15	7	77	0.01	< 10	< 10	611	< 10	1530
T6796	201 238	0.01	838	2560	10	5	5	142	0.03	< 10	< 10	990	< 10	2640
T6797	201 238	0.01	510	2240	14	10	7	105	0.04	10	< 10	1170	< 10	1820
T6798	201 238	0.01	933	3210	26	10	8	166	0.05	10	< 10	1320	10	3200
T6799	201 238	0.01	725	3440	18	< 5	11	154	0.09	20	< 10	3000	10	4000
T6800	201 238	0.01	703	2580	16	5	9	134	0.08	< 10	< 10	2740	< 10	4820
T6801	201 238	0.01	272	1420	18	10	4	70	0.02	10	< 10	380	< 10	480
T6802	201 238	0.01	181	1730	8	5	2	93	0.01	< 10	< 10	198	< 10	430
T6803	201 238	< 0.01	317	1340	6	5	2	149	0.01	< 10	< 10	263	< 10	434

CERTIFICATION :



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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: ARCHER CATHRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK

Comments:

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CERTIFICATE OF ANALYSIS A8920983

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T6804	203 238	1.53	1.0	60	890	1.5	4	0.97	5.5	12	270	170	3.11	< 10	< 1	0.30	40	0.60	220	83
T6805	201 238	4.16	0.8	50	2190	1.5	6	0.13	1.0	15	56	55	3.36	< 10	< 1	0.18	20	5.89	295	69
T6806	201 238	1.71	1.4	30	1030	1.5	2	2.11	5.0	9	65	119	2.63	< 10	< 1	0.18	30	2.03	265	84
T6807	217 238	0.19	< 0.2	10	200	< 0.5	2	4.44	1.5	1	19	9	0.27	< 10	< 1	0.06	< 10	0.07	70	5
T6808	203 238	1.63	1.2	40	1760	1.0	4	0.45	3.0	9	187	33	1.90	< 10	< 1	0.38	20	0.49	205	48
T6809	201 238	1.74	2.4	45	500	1.0	6	0.11	< 0.5	6	43	42	3.85	< 10	< 1	0.17	20	0.55	230	55
T6810	201 238	1.85	1.0	60	690	1.0	6	0.16	0.5	9	39	46	3.75	< 10	< 1	0.19	20	0.80	190	60
T6811	203 238	1.16	0.8	25	960	1.0	< 2	0.91	7.5	12	256	89	2.08	< 10	< 1	0.31	30	0.31	585	62
T6812	201 238	0.76	0.2	15	810	0.5	2	2.32	3.5	6	29	92	1.23	< 10	< 1	0.14	10	0.31	185	29
T6814	201 238	0.70	0.4	10	900	0.5	2	0.03	< 0.5	3	13	24	1.90	< 10	< 1	0.25	< 10	0.06	55	10
T6815	201 238	0.89	0.4	5	1930	0.5	< 2	0.02	< 0.5	2	17	19	1.87	< 10	< 1	0.30	< 10	0.08	60	14
T6816	201 238	0.87	1.2	10	930	0.5	< 2	0.04	< 0.5	2	19	16	2.19	< 10	< 1	0.24	20	0.11	75	61
T6817	201 238	1.71	3.8	55	1950	2.0	6	1.67	19.5	9	105	112	3.20	< 10	< 1	0.43	40	0.49	230	109
T6818	201 238	0.99	0.2	15	1580	0.5	< 2	0.04	< 0.5	2	17	17	1.88	< 10	< 1	0.31	< 10	0.10	55	21
T6819	201 238	0.66	0.6	10	1470	0.5	< 2	0.01	< 0.5	1	10	22	2.10	< 10	< 1	0.19	< 10	0.05	35	13
T6820	201 238	0.76	0.4	20	1230	0.5	< 2	0.01	< 0.5	1	13	20	1.94	< 10	< 1	0.24	< 10	0.06	30	13
T6821	201 238	0.74	0.2	10	750	0.5	< 2	0.34	0.5	2	14	13	1.36	< 10	< 1	0.19	10	0.09	80	31
T6822	201 238	1.61	3.0	40	2150	2.0	< 2	3.17	12.5	11	98	101	2.70	< 10	< 1	0.47	20	0.58	270	103
T6823	201 238	0.53	0.2	65	170	5.5	< 2	0.06	1.0	< 1	59	25	>15.00	< 10	< 1	0.06	< 10	0.12	20	97
T6824	201 238	0.76	0.4	15	460	1.0	4	12.75	3.5	4	46	35	0.89	< 10	< 1	0.17	< 10	0.48	40	50
T6825	201 238	0.81	0.8	20	470	1.0	2	9.79	3.5	4	47	32	0.94	< 10	< 1	0.22	< 10	0.57	80	51
T6826	203 238	0.76	1.0	15	480	1.0	< 2	3.25	5.5	4	123	44	0.83	< 10	< 1	0.13	< 10	0.32	120	42
T6827	201 238	1.02	1.2	30	610	1.5	2	7.32	4.0	5	58	61	1.34	< 10	< 1	0.23	< 10	0.61	95	96
T6828	201 238	1.03	1.0	30	640	1.5	2	9.09	4.0	6	62	78	1.37	< 10	< 1	0.25	< 10	0.76	110	80
T6829	203 238	0.72	0.4	15	510	0.5	< 2	2.37	2.5	3	182	16	0.83	< 10	< 1	0.10	10	0.19	195	24
T6830	201 238	1.09	0.8	15	540	1.0	< 2	1.74	3.5	3	49	19	1.17	< 10	< 1	0.13	30	0.29	165	42
T6831	203 238	0.56	0.4	5	410	0.5	< 2	3.23	6.5	2	125	25	0.61	< 10	< 1	0.11	< 10	0.34	300	22
T6832	201 238	0.80	0.8	25	720	1.0	2	3.89	5.5	4	45	36	0.97	< 10	< 1	0.16	< 10	0.46	130	61
T6833	203 238	0.56	0.6	10	1160	0.5	< 2	4.67	6.0	3	62	55	0.55	< 10	< 1	0.08	< 10	0.32	235	21
T6834	201 238	0.93	1.0	15	450	1.0	< 2	5.40	4.0	5	54	50	1.27	< 10	< 1	0.22	< 10	0.59	65	77
T6835	201 238	0.55	0.8	5	1400	0.5	< 2	0.08	0.5	1	15	14	1.25	< 10	< 1	0.14	20	0.14	35	39
T6836	201 238	1.90	3.2	75	1990	2.5	8	5.46	8.0	21	129	189	3.74	< 10	< 1	0.30	< 10	1.59	205	304
T6837	201 238	1.28	1.6	35	800	1.5	< 2	1.74	5.0	8	97	44	1.97	< 10	< 1	0.17	40	0.37	215	81
T6838	201 238	1.03	1.2	35	430	1.5	2	8.19	9.5	8	60	52	1.59	< 10	< 1	0.31	< 10	0.65	90	69
T6839	201 238	1.27	1.6	60	700	1.5	2	10.55	22.0	5	123	127	1.30	< 10	< 1	0.31	< 10	1.13	85	23
T6841	201 238	0.97	2.2	25	1000	1.0	< 2	2.49	6.5	5	89	94	1.21	< 10	< 1	0.17	20	0.40	145	46
T6842	201 238	1.39	4.4	55	2710	2.0	6	10.30	12.5	8	189	195	1.90	< 10	< 1	0.32	< 10	0.85	65	152
T6843	201 238	1.50	2.8	60	2000	2.0	2	5.82	5.0	10	124	102	2.30	< 10	< 1	0.29	< 10	1.28	95	108
T6844	203 238	1.31	3.2	55	1450	1.5	2	0.99	23.5	4	295	131	1.62	< 10	< 1	0.30	40	0.36	120	73
T6845	203 238	2.09	4.2	70	2130	2.0	< 2	1.19	28.5	9	394	142	2.38	< 10	< 1	0.44	60	0.67	275	127



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 Y1A 3S9

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T6804	203 238	0.01	489	2040	38	10	5	99	0.03	< 10	< 10	671	< 10	748
T6805	201 238	0.01	421	330	8	< 5	8	30	0.04	< 10	< 10	413	< 10	336
T6806	201 238	0.01	352	700	8	5	5	107	0.01	< 10	< 10	843	< 10	618
T6807	217 238	< 0.01	15	870	4	5	< 1	168	< 0.01	10	< 10	37	< 10	78
T6808	203 238	0.01	118	700	4	5	4	45	0.02	< 10	< 10	368	< 10	238
T6809	201 238	0.02	37	730	4	15	3	62	0.06	< 10	< 10	197	< 10	142
T6810	201 238	0.02	148	620	< 2	5	4	48	0.07	< 10	< 10	221	< 10	230
T6811	203 238	0.01	367	1350	< 2	5	5	77	0.02	< 10	< 10	565	< 10	614
T6812	201 238	< 0.01	183	820	< 2	< 5	3	116	0.01	< 10	< 10	342	< 10	300
T6814	201 238	0.04	10	330	8	< 5	3	48	0.02	< 10	< 10	38	< 10	38
T6815	201 238	0.03	10	320	20	< 5	2	47	0.02	< 10	< 10	49	< 10	34
T6816	201 238	0.01	14	770	18	5	1	31	0.02	< 10	< 10	139	< 10	58
T6817	201 238	0.02	479	2320	24	15	8	148	0.05	< 10	< 10	1140	< 10	2320
T6818	201 238	0.03	11	340	22	< 5	2	43	0.03	< 10	< 10	65	< 10	40
T6819	201 238	0.03	11	500	22	< 5	2	59	0.01	< 10	< 10	38	< 10	40
T6820	201 238	0.03	11	340	18	< 5	2	51	0.02	< 10	< 10	45	< 10	38
T6821	201 238	0.01	23	620	8	< 5	1	26	0.01	< 10	< 10	115	< 10	70
T6822	201 238	0.02	469	2480	22	10	8	177	0.03	< 10	< 10	997	< 10	1665
T6823	201 238	< 0.01	53	7270	22	10	5	12	< 0.01	< 10	< 10	361	< 10	188
T6824	201 238	< 0.01	176	480	< 2	5	3	605	0.01	< 10	< 10	763	< 10	410
T6825	201 238	< 0.01	167	770	2	5	3	498	0.01	< 10	< 10	756	< 10	380
T6826	203 238	0.01	138	1000	< 2	5	2	193	0.01	< 10	< 10	572	< 10	446
T6827	201 238	< 0.01	280	1220	4	5	4	402	0.01	< 10	< 10	812	< 10	644
T6828	201 238	0.01	259	1390	6	5	3	417	0.02	< 10	< 10	825	< 10	596
T6829	203 238	0.01	78	1040	4	5	2	116	0.01	< 10	< 10	372	< 10	200
T6830	201 238	< 0.01	113	1120	6	5	4	115	0.02	< 10	< 10	503	< 10	400
T6831	203 238	0.01	69	1380	< 2	< 5	2	141	0.01	< 10	< 10	429	< 10	326
T6832	201 238	< 0.01	221	1720	6	5	3	202	< 0.01	< 10	< 10	540	< 10	718
T6833	203 238	< 0.01	123	2100	4	5	1	228	0.01	< 10	< 10	308	< 10	744
T6834	201 238	< 0.01	241	1340	< 2	5	3	343	0.01	< 10	< 10	835	< 10	592
T6835	201 238	0.01	28	360	8	< 5	1	23	0.02	< 10	< 10	153	< 10	64
T6836	201 238	0.01	857	5850	16	20	6	420	0.04	< 10	< 10	1835	< 10	3360
T6837	201 238	0.01	238	1760	4	10	5	89	0.02	< 10	< 10	1375	< 10	1175
T6838	201 238	< 0.01	221	700	8	5	4	395	0.01	< 10	< 10	934	< 10	964
T6839	201 238	0.01	205	1230	10	10	5	753	0.01	< 10	< 10	1500	< 10	1615
T6841	201 238	< 0.01	223	1590	6	5	5	122	0.03	< 10	< 10	1420	< 10	1190
T6842	201 238	0.01	609	>10000	2	20	6	743	0.05	< 10	< 10	2880	< 10	3150
T6843	201 238	0.01	480	5070	14	10	6	392	0.04	< 10	< 10	1660	< 10	1090
T6844	203 238	0.01	280	1370	4	15	7	90	0.03	< 10	< 10	2110	< 10	2740
T6845	203 238	0.02	402	2900	14	20	10	173	0.07	< 10	< 10	2510	< 10	3030



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 112 BROOKSBANK AVE., NORTH VANCOUVER,
 BRITISH COLUMBIA, CANADA V7J-1C1
 PHONE (604) 984-0221

To: ARCHER CATHRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
 WHITEHORSE, YT
 Y1A 3S9

Project: NICK
 Comments:

Page No.: S-A
 Tot. Pages: 5
 Date: 31-JUL-89
 Invoice #: 1-8920983
 P.O. #: NONE

CERTIFICATE OF ANALYSIS A8920983

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Bc ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T6846	201 238	1.21	2.4	50	890	1.0	< 2	1.61	34.5	8	99	181	2.19	< 10	< 1	0.24	40	0.52	130	65
T6847	201 238	1.13	2.8	30	750	1.0	2	3.64	27.0	5	92	89	1.48	< 10	< 1	0.15	< 10	0.37	185	35
T6848	201 238	1.82	5.0	60	1770	2.0	2	2.41	40.0	10	168	163	2.27	< 10	< 1	0.26	40	0.73	230	119
T6849	203 238	1.01	1.4	35	930	0.5	< 2	1.31	15.5	4	233	37	1.17	< 10	< 1	0.22	20	0.20	195	26
T6850	201 238	1.15	2.2	25	800	1.0	2	2.09	18.5	5	62	72	1.46	< 10	< 1	0.17	20	0.35	200	36
T6910	201 238	0.80	1.4	65	1270	1.5	< 2	0.18	0.5	3	27	44	4.38	< 10	< 1	0.42	20	0.16	65	81
T6911	201 238	0.12	0.6	5	1850	< 0.5	< 2	0.05	< 0.5	< 1	2	4	0.89	< 10	< 1	0.16	10	< 0.01	< 5	31
T6913	201 238	1.13	1.8	45	330	1.5	2	7.35	12.5	10	75	88	1.36	< 10	1	0.36	< 10	0.48	90	74
T6914	201 238	0.81	1.4	25	100	1.5	2	5.50	9.0	10	45	59	2.15	< 10	< 1	0.25	< 10	1.30	140	58
T6915	201 238	0.88	1.6	40	120	1.0	< 2	2.45	10.0	8	49	71	1.87	< 10	< 1	0.28	10	0.82	125	56
T6918	201 238	0.83	1.2	30	140	1.0	< 2	6.56	7.0	9	47	65	1.64	< 10	1	0.24	< 10	1.33	105	56
T7001	201 238	10.60	2.0	60	520	6.0	< 2	0.76	50.5	49	60	600	1.94	< 10	< 1	0.15	20	0.39	580	75
T7002	201 238	2.58	2.6	95	2140	2.5	< 2	1.02	12.0	28	83	210	5.31	< 10	< 1	0.49	40	0.68	445	132
T7003	201 238	1.74	1.4	70	1470	1.5	2	0.78	5.5	13	65	102	3.88	< 10	< 1	0.39	40	0.55	375	104
T7004	201 238	1.80	1.4	55	500	2.5	< 2	0.08	1.0	9	55	73	8.06	< 10	< 1	0.74	20	0.37	235	201
T7005	201 238	3.32	1.8	85	920	2.5	2	0.41	11.5	25	81	204	6.60	< 10	< 1	0.52	30	0.64	415	147
T7007	201 238	1.29	8.8	1185	1030	3.5	< 2	0.60	10.0	26	70	380	13.45	< 10	< 1	0.25	30	0.53	190	853
T7008	201 238	2.03	1.8	120	330	3.5	< 2	0.75	4.5	9	103	152	9.10	< 10	< 1	0.99	10	1.32	630	207
T7009	201 238	1.43	1.6	75	810	1.5	2	3.18	7.0	21	54	163	3.33	< 10	< 1	0.25	< 10	0.86	290	133
T7010	201 238	1.42	2.4	50	1460	1.5	2	1.39	17.5	9	114	143	2.40	< 10	1	0.38	50	0.76	140	102
T7011	201 238	1.18	2.0	50	940	2.0	6	5.40	5.5	11	103	98	1.99	< 10	1	0.27	< 10	0.76	110	108
T7012	201 238	0.85	3.0	595	360	2.0	< 2	0.50	0.5	5	41	48	8.51	< 10	1	1.30	30	0.37	95	1065
T7013	201 238	1.82	1.4	90	650	2.0	2	0.19	0.5	14	50	83	6.84	< 10	< 1	0.64	10	0.55	410	170
T7014	201 238	1.59	1.6	65	1160	2.0	2	0.69	4.0	14	66	105	3.90	< 10	< 1	0.37	30	0.70	335	118
T7015	201 238	1.54	3.2	75	1570	1.5	2	0.75	12.0	22	133	151	3.90	< 10	1	0.40	60	0.81	315	155
T7016	201 238	1.34	2.6	35	1270	1.5	2	1.09	10.0	15	110	96	2.66	< 10	< 1	0.33	60	0.64	210	105
T7017	201 238	2.04	0.8	30	560	1.5	< 2	0.25	2.0	14	42	75	4.76	< 10	< 1	0.22	20	0.57	265	31
T7018	201 238	1.91	1.2	20	420	2.0	4	1.80	4.5	21	59	122	8.27	< 10	< 1	0.24	10	0.48	295	55
T7101	201 238	1.04	1.8	30	280	1.0	2	5.72	9.0	6	67	73	1.46	< 10	< 1	0.27	< 10	0.80	105	56
T7102	201 238	3.54	1.8	10	440	2.5	< 2	2.01	16.5	31	71	66	7.31	< 10	< 1	0.19	10	0.60	255	89
T7103	201 238	5.06	1.8	50	420	3.5	4	1.11	18.5	37	85	73	9.70	< 10	2	0.19	20	0.56	210	105
T7104	201 238	1.20	2.0	30	620	1.0	2	4.06	8.0	9	74	72	1.95	< 10	< 1	0.29	< 10	0.91	115	61
T7105	201 238	1.39	1.8	45	660	1.5	< 2	0.94	6.5	11	82	74	3.13	< 10	< 1	0.25	40	0.54	145	53
T7106	201 238	0.82	0.8	40	440	2.0	< 2	0.83	2.0	3	78	143	> 15.00	< 10	< 1	0.10	10	0.30	65	113
T7107	201 238	1.50	1.6	35	460	1.0	< 2	5.23	9.5	8	69	62	2.07	< 10	2	0.25	< 10	0.84	90	59
T7108	201 238	1.39	2.0	70	960	1.5	2	1.67	6.5	14	69	150	3.47	< 10	< 1	0.32	30	0.56	245	113
T7109	201 238	1.51	2.4	130	1430	1.5	< 2	1.45	5.0	11	69	148	4.76	< 10	< 1	0.49	30	0.48	205	185
T7110	201 238	2.05	2.8	370	640	1.0	< 2	0.07	1.0	6	68	103	9.41	< 10	< 1	0.63	40	0.68	210	323
T7111	201 238	1.58	2.4	50	990	0.5	< 2	0.30	1.0	7	41	71	4.49	< 10	< 1	0.49	20	1.02	380	143
T7112	201 238	1.71	2.0	110	1040	1.5	< 2	0.41	2.5	11	55	108	5.08	< 10	< 1	0.50	30	0.59	430	174



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BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: ARCHER CATHRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK

Comments:

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Tot. Pages 5

Date 31-JUL-89

Invoice # I-8920983

P.O. # NONE

CERTIFICATE OF ANALYSIS A8920983

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T6846	201 238	0.01	358	2000	10	5	5	127	0.03	< 10	< 10	1015	< 10	5410
T6847	201 238	0.01	189	970	2	5	4	164	0.02	< 10	< 10	1240	< 10	2770
T6848	201 238	0.01	478	1840	8	20	7	131	0.04	< 10	< 10	2370	< 10	4930
T6849	203 238	0.01	78	920	6	5	4	66	0.02	< 10	< 10	817	< 10	956
T6850	201 238	< 0.01	173	1320	8	5	4	97	0.01	< 10	< 10	701	< 10	968
T6910	201 238	0.03	50	1020	12	10	3	135	0.02	< 10	< 10	476	< 10	88
T6911	201 238	0.02	1	90	10	< 5	< 1	25	< 0.01	< 10	< 10	11	< 10	2
T6913	201 238	0.01	295	900	22	5	4	242	0.01	< 10	< 10	1450	< 10	1410
T6914	201 238	< 0.01	193	640	8	5	4	205	0.01	< 10	< 10	492	< 10	836
T6915	201 238	< 0.01	191	760	10	< 5	4	122	0.01	< 10	< 10	583	< 10	918
T6918	201 238	< 0.01	193	800	< 2	5	4	358	0.01	< 10	< 10	507	< 10	772
T7001	201 238	0.01	2180	1740	4	5	7	120	0.01	< 10	< 10	80	< 10	5500
T7002	201 238	0.02	1140	2630	24	15	9	151	0.04	< 10	< 10	640	< 10	1930
T7003	201 238	0.02	473	1920	22	5	7	88	0.03	< 10	< 10	527	< 10	920
T7004	201 238	0.07	136	1500	34	5	6	103	0.05	< 10	< 10	375	< 10	244
T7005	201 238	0.04	793	2340	26	5	8	124	0.05	< 10	< 10	544	< 10	1445
T7007	201 238	0.01	4620	2550	40	25	9	93	0.02	< 10	10	667	< 10	2350
T7008	201 238	0.08	204	2200	16	5	12	249	0.03	< 10	< 10	895	< 10	364
T7009	201 238	0.01	1910	1210	22	5	5	104	0.02	< 10	10	297	< 10	1735
T7010	201 238	< 0.01	526	2130	16	5	5	122	0.02	< 10	< 10	1250	< 10	2810
T7011	201 238	0.01	608	3290	10	5	6	339	0.02	< 10	< 10	1110	< 10	1465
T7012	201 238	0.04	441	2970	94	15	5	101	0.03	20	< 10	302	< 10	186
T7013	201 238	0.05	146	1340	36	5	5	119	0.04	< 10	< 10	334	< 10	300
T7014	201 238	0.02	520	1330	26	10	6	90	0.02	< 10	< 10	566	< 10	976
T7015	201 238	0.01	1125	2770	22	5	7	164	0.06	< 10	< 10	1740	< 10	3490
T7016	201 238	0.01	604	3080	26	5	5	196	0.04	< 10	< 10	1380	< 10	2260
T7017	201 238	0.03	130	1060	24	< 5	5	68	< 0.01	< 10	< 10	250	< 10	460
T7018	201 238	0.02	226	1370	22	5	7	147	< 0.01	< 10	< 10	462	< 10	776
T7101	201 238	< 0.01	274	1130	16	5	4	341	0.01	< 10	< 10	959	< 10	1155
T7102	201 238	0.01	456	2020	18	5	6	206	0.01	< 10	30	806	< 10	2150
T7103	201 238	0.01	529	2600	8	5	7	177	0.01	< 10	40	837	< 10	2440
T7104	201 238	0.01	350	1720	16	5	4	310	0.03	< 10	< 10	993	< 10	1205
T7105	201 238	0.01	348	2010	14	5	5	131	0.03	< 10	< 10	1055	< 10	1215
T7106	201 238	< 0.01	153	2360	36	10	4	80	0.04	< 10	< 10	547	< 10	488
T7107	201 238	0.01	280	1490	10	5	4	391	0.02	< 10	< 10	900	< 10	1065
T7108	201 238	0.01	667	2720	24	5	6	160	0.10	< 10	< 10	831	< 10	1120
T7109	201 238	0.02	575	3040	26	10	7	216	0.08	< 10	< 10	870	< 10	984
T7110	201 238	0.04	66	3800	50	25	8	222	0.07	< 10	< 10	717	< 10	162
T7111	201 238	0.03	71	1210	28	5	7	98	0.03	< 10	< 10	437	< 10	182
T7112	201 238	0.04	185	1750	30	5	7	117	0.06	< 10	< 10	583	< 10	382



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BRITISH COLUMBIA, CANADA V7J-2C1

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ARCHER CATHRO & ASSOC. (1981) LTD.

3125 JRD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK
Comments:

Page no. 1-A
Tot. Pages: 2
Date: 1-AUG-89
Invoice # 1-8920984
P.O. # NONE

CERTIFICATE OF ANALYSIS A8920984

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T7113	201 238	1.77	1.2	35	1180	< 0.5	< 2	0.35	3.5	12	68	128	4.38	< 10	4	0.40	30	1.20	355	123
T7114	201 238	1.72	0.8	45	1490	< 0.5	< 2	1.19	3.0	9	64	108	4.18	< 10	7	0.34	30	0.60	170	103
T7115	201 238	2.11	2.2	95	360	< 0.5	< 2	0.30	4.0	9	86	131	8.50	< 10	10	0.76	30	0.72	290	290
T7116	201 238	1.58	1.0	85	280	< 0.5	< 2	0.03	0.5	2	83	93	10.90	< 10	9	0.68	20	0.82	170	312
T7117	201 238	3.13	1.6	90	780	1.0	< 2	0.56	7.5	16	80	303	7.90	< 10	7	0.47	30	0.95	270	205
T7118	201 238	0.91	0.8	85	830	< 0.5	< 2	0.02	< 0.5	1	57	42	11.00	< 10	8	0.45	30	0.32	80	365
T7119	201 238	1.50	3.4	60	1220	1.0	< 2	6.86	28.5	10	183	263	2.17	< 10	18	0.35	< 10	0.67	145	106
T7120	201 238	0.77	1.2	35	910	0.5	< 2	3.89	20.5	6	79	111	1.31	< 10	9	0.19	< 10	0.22	155	58
T7121	201 238	2.12	3.2	65	1550	1.5	< 2	6.85	45.5	13	301	607	3.04	< 10	22	0.54	< 10	0.71	175	236
T7123	201 238	2.47	4.6	105	410	0.5	< 2	1.25	33.0	9	167	469	6.11	< 10	14	0.90	30	0.29	135	268
T7124	201 238	1.55	3.2	45	1170	1.0	< 2	1.38	20.5	13	152	231	2.92	< 10	11	0.37	50	0.65	255	141
T7125	201 238	1.39	1.2	40	900	< 0.5	< 2	0.08	0.5	4	28	28	6.78	< 10	2	0.50	30	0.85	300	201
T7126	201 238	0.90	2.6	110	330	< 0.5	< 2	0.03	0.5	< 1	30	30	7.04	< 10	2	0.64	20	0.25	90	519
T7127	201 238	1.90	1.8	120	1150	0.5	< 2	0.79	12.5	14	75	197	4.63	< 10	4	0.25	50	1.12	250	162
T7128	201 238	1.14	4.6	730	900	< 0.5	< 2	0.03	2.0	< 1	216	29	5.78	< 10	7	0.46	100	0.15	15	1380
T7129	201 238	1.88	1.4	25	710	1.0	< 2	1.64	4.5	21	80	118	3.49	< 10	3	0.23	50	1.28	350	123
T7130	201 238	1.55	1.0	15	380	0.5	< 2	1.45	3.0	7	62	69	1.45	< 10	1	0.12	30	2.41	215	59
T7131	201 238	1.34	0.8	65	330	< 0.5	< 2	0.03	0.5	3	45	54	10.15	< 10	4	0.77	20	0.58	240	117
T7132	201 238	0.95	1.2	210	410	< 0.5	< 2	0.02	< 0.5	1	53	49	12.45	< 10	4	0.61	20	0.23	80	354
T7133	201 238	1.23	1.4	170	390	< 0.5	< 2	0.04	< 0.5	2	51	51	10.70	< 10	4	0.64	20	0.30	125	294
T7134	201 238	1.42	1.6	150	330	< 0.5	< 2	0.18	0.5	2	57	53	10.15	< 10	1	0.62	30	0.32	155	279
T7135	201 238	2.14	2.4	100	640	< 0.5	< 2	1.34	6.0	13	102	181	6.14	< 10	6	0.52	40	0.83	285	168
T7136	201 238	0.36	0.4	20	1730	< 0.5	< 2	0.01	< 0.5	< 1	11	11	3.04	< 10	< 1	0.11	20	0.10	20	53
T7137	201 238	0.92	0.8	25	450	< 0.5	< 2	0.02	< 0.5	2	20	31	5.51	< 10	2	0.44	20	0.48	140	102
T7138	201 238	0.82	0.6	15	480	< 0.5	2	0.02	< 0.5	2	17	24	4.92	< 10	1	0.46	20	0.50	115	73
T7139	201 238	1.29	2.0	25	910	0.5	< 2	2.11	8.5	12	53	156	2.82	< 10	3	0.28	30	0.62	515	102
T7140	201 238	1.66	1.8	45	1120	< 0.5	< 2	0.58	2.0	7	48	137	4.62	< 10	3	0.43	20	1.14	675	139
T7141	201 238	1.66	3.2	100	340	< 0.5	< 2	0.39	0.5	5	69	77	5.97	< 10	5	0.62	30	0.73	255	174
T7142	201 238	2.62	3.0	95	460	< 0.5	< 2	0.13	0.5	7	69	100	6.86	< 10	3	0.61	20	0.44	280	321
T7143	201 238	2.12	1.8	5	1140	1.0	< 2	7.48	11.5	17	165	160	3.79	< 10	8	0.55	< 10	0.69	145	125
T7144	201 238	2.55	2.8	45	1570	0.5	< 2	7.22	21.5	23	215	175	4.69	< 10	13	0.57	< 10	0.96	255	135
T7145	201 238	1.29	2.6	35	690	0.5	< 2	3.67	29.0	7	128	202	1.65	< 10	9	0.22	20	1.19	255	99
T7146	201 238	0.72	0.6	20	940	< 0.5	< 2	0.04	0.5	1	22	28	4.00	< 10	< 1	0.34	20	0.38	130	115
T7147	201 238	1.03	1.8	55	640	< 0.5	< 2	0.56	5.0	5	49	109	3.75	< 10	1	0.36	20	0.62	130	167
T7148	201 238	1.37	2.0	50	200	< 0.5	< 2	0.19	1.0	6	47	100	7.83	< 10	1	0.64	20	0.72	205	324
T7149	201 238	1.08	1.8	50	220	< 0.5	< 2	0.79	7.0	4	65	65	7.15	< 10	2	0.75	20	0.64	145	164
T7150	201 238	1.08	2.0	5	1000	0.5	< 2	1.59	19.0	6	61	94	2.17	< 10	1	0.17	20	0.36	285	46
T7151	201 238	1.62	1.0	45	470	0.5	< 2	2.48	4.5	13	64	130	2.69	< 10	1	0.14	30	2.17	190	102
T7152	201 238	1.66	2.6	40	1210	1.0	< 2	1.25	11.5	15	75	194	3.07	< 10	4	0.28	60	0.71	610	160
T7153	201 238	0.44	1.2	10	480	< 0.5	< 2	0.01	0.5	1	17	20	3.02	< 10	< 1	0.22	20	0.08	35	167

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CERTIFICATE OF ANALYSIS A8920984

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T7113	201 238	0.02	238	1620	28	< 5	8	99	0.07	< 10	< 10	711	10	448
T7114	201 238	0.02	282	1820	22	5	6	110	0.05	< 10	< 10	761	< 10	520
T7115	201 238	0.05	218	2190	34	10	10	162	0.06	10	< 10	974	< 10	408
T7116	201 238	0.05	50	1600	46	5	10	93	0.05	10	< 10	795	< 10	132
T7117	201 238	0.03	415	2510	34	< 5	10	163	0.05	< 10	< 10	864	< 10	754
T7118	201 238	0.03	16	1200	46	10	7	38	0.05	< 10	< 10	509	< 10	62
T7119	201 238	0.01	752	2250	40	10	7	281	0.03	< 10	< 10	2790	30	5070
T7120	201 238	0.01	232	2130	24	10	4	250	0.01	< 10	< 10	1165	10	1710
T7121	201 238	0.01	941	7230	68	15	10	663	0.04	< 10	< 10	4070	30	7410
T7123	201 238	0.07	620	4560	70	20	11	569	0.04	< 10	10	1915	10	3600
T7124	201 238	0.01	955	2520	38	5	9	143	0.03	< 10	< 10	2260	10	3910
T7125	201 238	0.02	50	840	50	< 5	3	58	0.03	< 10	< 10	248	< 10	110
T7126	201 238	0.04	17	1440	64	15	4	122	0.02	10	< 10	227	< 10	76
T7127	201 238	0.01	689	2370	22	< 5	9	128	0.02	< 10	< 10	1000	< 10	1310
T7128	201 238	0.01	52	3230	110	50	2	108	0.01	< 10	< 10	729	< 10	48
T7129	201 238	0.01	809	2410	26	< 5	7	140	0.10	< 10	< 10	415	< 10	1005
T7130	201 238	< 0.01	292	1490	16	< 5	5	94	0.05	< 10	< 10	425	10	386
T7131	201 238	0.07	38	1380	40	< 5	6	170	0.03	< 10	< 10	224	< 10	138
T7132	201 238	0.05	20	2260	50	10	5	153	0.03	10	< 10	375	< 10	86
T7133	201 238	0.05	23	2170	40	15	6	129	0.03	< 10	< 10	386	< 10	92
T7134	201 238	0.05	30	2180	44	10	6	146	0.04	< 10	< 10	438	< 10	120
T7135	201 238	0.02	684	4320	50	5	9	259	0.15	< 10	< 10	907	< 10	924
T7136	201 238	< 0.01	8	210	12	< 5	2	11	0.01	< 10	< 10	60	< 10	12
T7137	201 238	0.02	16	480	28	< 5	4	37	0.02	< 10	< 10	90	< 10	40
T7138	201 238	0.02	10	470	30	< 5	3	37	0.02	< 10	< 10	68	< 10	36
T7139	201 238	0.01	471	1530	22	5	5	149	0.03	< 10	< 10	745	< 10	838
T7140	201 238	0.03	109	1750	28	< 5	7	356	0.03	< 10	< 10	585	< 10	260
T7141	201 238	0.04	70	1800	34	15	8	323	0.07	< 10	< 10	712	< 10	120
T7142	201 238	0.03	80	1700	38	25	10	451	0.04	< 10	< 10	667	< 10	156
T7143	201 238	0.01	904	5420	38	10	7	475	0.03	< 10	< 10	1395	10	1740
T7144	201 238	0.01	987	6120	48	15	8	379	0.05	< 10	< 10	2030	10	3750
T7145	201 238	0.01	452	2920	28	15	4	236	0.01	< 10	< 10	1795	10	4410
T7146	201 238	0.02	29	610	16	< 5	3	54	0.02	< 10	< 10	220	< 10	98
T7147	201 238	0.03	372	2380	22	10	4	228	0.04	< 10	< 10	589	< 10	566
T7148	201 238	0.03	81	1580	38	5	8	381	0.02	10	< 10	292	< 10	190
T7149	201 238	0.05	158	1230	36	5	6	140	0.03	< 10	< 10	633	< 10	972
T7150	201 238	0.01	209	1260	24	5	4	111	0.02	< 10	< 10	647	< 10	1440
T7151	201 238	0.01	588	2330	20	5	5	177	0.08	< 10	< 10	443	< 10	686
T7152	201 238	0.01	702	2800	36	5	7	168	0.03	< 10	< 10	977	10	1110
T7153	201 238	0.02	11	380	30	10	2	29	0.02	< 10	< 10	201	< 10	40

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CERTIFICATE OF ANALYSIS A8920984

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T7154	201 238	1.05	0.6	85	310	< 0.5	< 2	0.04	< 0.5	6	34	48	9.30	< 10	< 1	0.57	20	0.63	260	113
T7155	201 238	1.58	1.2	55	250	< 0.5	< 2	0.05	< 0.5	4	30	40	6.96	< 10	< 1	0.60	20	0.79	285	136
T7156	201 238	1.03	7.8	1540	240	< 0.5	< 2	0.04	4.0	5	59	120	11.65	< 10	9	0.54	40	0.14	45	1755
T7158	201 238	1.90	1.8	75	1020	1.0	< 2	2.83	13.5	19	129	195	3.71	< 10	5	0.41	40	0.57	165	143
T7159	201 238	2.07	1.6	85	380	< 0.5	< 2	0.09	0.5	10	47	82	6.99	< 10	3	0.48	20	0.61	505	154
T7160	201 238	2.33	1.4	85	970	< 0.5	< 2	0.07	< 0.5	8	58	98	5.60	< 10	3	0.40	20	1.72	365	165
T7161	201 238	1.88	2.0	135	530	< 0.5	< 2	0.42	6.0	12	70	123	7.41	< 10	< 1	0.54	20	0.61	355	190
T7162	201 238	2.68	1.0	65	900	1.0	< 2	5.17	13.0	23	73	211	4.76	< 10	4	0.31	< 10	0.44	235	112
T7163	201 238	2.15	0.8	30	760	0.5	< 2	1.48	12.5	20	47	125	4.49	< 10	1	0.24	20	0.39	200	77

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SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
T7154	201	238	0.04	32	1580	36	< 5	5	91	0.04	< 10	< 10	170	< 10	104
T7155	201	238	0.02	28	930	48	< 5	6	104	0.05	< 10	< 10	145	< 10	76
T7156	201	238	0.06	498	2210	84	50	12	176	0.19	70	20	943	< 10	1295
T7158	201	238	0.01	1250	3790	46	10	7	276	0.26	< 10	< 10	1305	10	2040
T7159	201	238	0.05	123	1540	36	5	7	121	0.14	< 10	< 10	399	< 10	224
T7160	201	238	0.03	115	1210	38	5	8	85	0.23	< 10	< 10	777	< 10	266
T7161	201	238	0.04	266	3500	24	15	8	317	0.15	< 10	< 10	758	< 10	568
T7162	201	238	0.02	1095	3880	26	5	8	251	0.12	< 10	30	830	20	1640
T7163	201	238	0.02	408	1800	18	5	4	212	0.03	< 10	20	552	< 10	1695

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CERTIFICATE OF ANALYSIS A8921978

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T6854	201 238	0.89	0.8	35	750	0.5	< 2	1.00	7.0	11	30	73	2.05	< 10	< 1	0.19	20	0.41	125	56
T6851	201 238	0.85	1.8	20	500	0.5	2	0.69	6.0	6	41	62	1.65	< 10	< 1	0.14	30	0.59	115	57
T6852	201 238	0.61	1.2	25	760	< 0.5	< 2	0.68	2.5	4	28	47	1.48	< 10	< 1	0.13	20	0.31	110	48
T6853	201 238	0.81	2.2	40	1080	1.0	4	9.33	3.0	9	88	142	1.84	< 10	< 1	0.12	< 10	0.58	75	133
T6854	201 238	0.91	3.2	40	970	1.0	4	9.43	16.5	8	120	147	1.43	< 10	< 1	0.17	< 10	0.61	80	113
T6855	201 238	0.66	1.6	30	490	0.5	< 2	7.24	7.0	6	55	102	1.32	< 10	< 1	0.12	< 10	0.48	85	63
T6856	201 238	0.87	2.0	60	610	0.5	< 2	5.44	7.0	11	66	135	2.37	< 10	< 1	0.22	< 10	0.59	100	123
T6857	201 238	0.51	1.0	25	730	< 0.5	< 2	0.69	2.5	5	26	51	1.46	< 10	< 1	0.17	20	0.36	60	58
T6858	201 238	0.59	1.0	60	400	< 0.5	< 2	0.34	1.0	5	31	52	5.84	< 10	< 1	0.47	10	0.30	85	119
T6859	201 238	0.73	1.4	40	930	< 0.5	2	0.54	2.5	6	37	92	2.31	< 10	< 1	0.27	20	0.34	100	72
T6860	201 238	0.39	16.8	3230	170	< 0.5	< 2	0.09	< 0.5	39	22	439	10.80	< 10	< 1	0.07	< 10	0.05	30	1355
T6861	201 238	0.84	< 0.2	70	240	< 0.5	< 2	0.05	0.5	< 1	92	70	>15.00	< 10	< 1	0.17	< 10	0.11	20	101
T6862	201 238	1.09	0.8	20	890	0.5	< 2	0.39	3.0	6	22	48	1.62	< 10	< 1	0.19	20	0.41	115	35
T6863	201 238	4.67	1.6	90	330	0.5	< 2	1.24	8.0	15	54	292	4.21	< 10	< 1	0.12	10	8.40	230	62
T6864	201 238	2.36	1.6	55	810	0.5	< 2	0.55	8.0	9	54	174	4.12	< 10	< 1	0.30	20	0.50	105	83
T6866	201 238	3.01	1.0	45	580	1.0	< 2	0.78	22.0	31	34	369	4.45	< 10	< 1	0.15	10	0.27	230	67
T6869	201 238	1.15	1.0	30	800	0.5	< 2	2.04	7.5	13	41	138	2.66	< 10	< 1	0.23	10	0.50	140	75
T6870	201 238	4.17	1.2	45	490	2.0	< 2	0.28	25.0	13	38	255	4.42	< 10	< 1	0.14	20	0.31	140	69
T6871	201 238	2.39	1.4	45	740	1.0	< 2	0.57	25.0	17	37	192	2.85	< 10	< 1	0.22	20	0.43	150	58
T6872	201 238	0.86	1.2	40	340	0.5	< 2	0.51	4.0	7	38	61	1.66	< 10	< 1	0.15	30	0.45	95	63
T6873	201 238	0.32	0.4	15	1040	< 0.5	< 2	0.30	0.5	2	7	18	1.39	< 10	< 1	0.20	20	0.18	115	22
T6874	201 238	0.59	0.8	30	500	< 0.5	< 2	0.56	2.0	4	19	30	1.56	< 10	< 1	0.16	20	0.32	100	30
T6875	201 238	0.52	0.8	35	770	< 0.5	< 2	0.34	2.0	5	17	35	2.35	< 10	< 1	0.22	30	0.15	120	81
T6876	201 238	0.84	0.8	15	510	< 0.5	< 2	0.80	6.0	10	18	75	2.41	< 10	< 1	0.17	20	0.25	165	39
T6877	201 238	0.92	1.0	15	490	< 0.5	< 2	0.99	5.5	7	33	79	2.07	< 10	< 1	0.20	30	0.42	135	51
T6878	201 238	1.10	1.0	20	420	0.5	< 2	1.21	9.5	12	26	71	2.01	< 10	< 1	0.15	20	0.49	165	40
T6879	201 238	0.93	1.0	15	420	< 0.5	< 2	1.01	8.0	10	29	67	1.89	< 10	< 1	0.14	20	0.45	155	39
T6880	201 238	0.95	1.0	25	500	0.5	2	1.32	8.0	11	38	79	1.86	< 10	< 1	0.16	20	0.48	190	39
T6881	201 238	0.74	0.6	20	580	0.5	< 2	2.82	5.0	7	45	37	1.50	< 10	< 1	0.16	< 10	0.46	110	44
T6882	201 238	0.76	1.4	35	1290	0.5	4	14.90	6.0	8	80	55	1.44	< 10	< 1	0.12	< 10	1.06	65	80
T6883	201 238	0.66	1.2	10	630	0.5	2	8.33	5.0	7	64	42	1.06	< 10	< 1	0.12	< 10	0.76	75	37
T6884	201 238	0.96	1.8	25	720	1.0	< 2	1.06	5.0	9	86	55	1.49	< 10	< 1	0.17	50	0.78	85	51
T6885	201 238	1.40	1.6	35	680	0.5	< 2	1.74	11.0	14	74	139	2.61	< 10	< 1	0.30	20	0.80	160	96
T6886	201 238	0.96	1.6	30	650	0.5	< 2	1.61	7.5	8	64	74	1.68	< 10	< 1	0.18	20	0.53	110	37
T6888	201 238	0.96	1.6	15	700	0.5	< 2	1.17	7.5	7	49	95	1.97	< 10	< 1	0.21	20	0.44	115	41
T6889	201 238	0.82	1.2	30	940	< 0.5	< 2	0.70	5.0	4	31	74	2.58	< 10	< 1	0.25	20	0.25	95	63
T6890	201 238	1.28	1.6	40	740	0.5	< 2	1.08	4.5	10	53	119	2.10	< 10	< 1	0.25	30	0.46	125	46
T6891	201 238	1.40	1.2	30	760	1.0	2	2.12	14.5	19	50	75	2.11	< 10	< 1	0.19	10	0.63	480	38
T6892	201 238	0.97	1.6	25	710	0.5	2	5.45	8.0	8	76	68	1.71	< 10	< 1	0.24	< 10	0.91	115	57
T6893	201 238	0.97	1.6	40	650	0.5	2	5.21	8.0	8	79	68	1.64	< 10	< 1	0.22	< 10	0.93	110	53

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SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Fl ppm	U ppm	V ppm	W ppm	Zn ppm
T68574	201 238	0.02	282	1290	8	5	2	165	0.01	< 10	< 10	179	< 10	778
T6851	201 238	< 0.01	258	760	10	5	3	87	0.02	< 10	< 10	469	< 10	848
T6852	201 238	0.01	215	680	10	5	2	88	0.01	< 10	< 10	303	< 10	482
T6853	201 238	0.01	514	6210	10	10	4	848	0.01	< 10	< 10	972	10	1135
T6854	201 238	0.01	728	2990	22	5	4	654	0.02	< 10	< 10	1705	10	4070
T6855	201 238	0.01	406	1630	16	5	3	431	0.02	< 10	< 10	751	< 10	1690
T6856	201 238	0.01	591	2760	14	10	3	474	0.02	< 10	< 10	864	< 10	1945
T6857	201 238	0.01	211	1130	12	5	2	149	0.02	< 10	< 10	327	< 10	578
T6858	201 238	0.07	116	770	16	< 5	3	123	0.02	< 10	< 10	321	< 10	404
T6859	201 238	0.03	177	1170	14	5	4	170	0.02	< 10	< 10	455	< 10	622
T6860	201 238	< 0.01	>10000	540	68	260	3	46	< 0.01	< 10	10	221	< 10	398
T6861	201 238	0.02	76	8090	4	10	0	58	< 0.01	< 10	< 10	1005	< 10	200
T6862	201 238	0.01	85	590	18	< 5	3	82	0.01	< 10	< 10	221	< 10	372
T6863	201 238	0.01	1115	600	10	5	12	145	< 0.01	< 10	< 10	363	< 10	486
T6864	201 238	0.04	293	1480	12	< 5	5	120	0.02	< 10	10	565	< 10	1000
T6866	201 238	0.02	602	1200	14	5	4	127	0.01	< 10	20	348	< 10	1790
T6869	201 238	0.02	499	1750	14	5	3	246	0.02	< 10	< 10	493	< 10	1095
T6870	201 238	0.01	393	1510	14	5	7	66	0.01	< 10	40	350	< 10	1300
T6871	201 238	0.01	501	1210	8	5	4	106	0.01	< 10	< 10	436	< 10	1450
T6872	201 238	< 0.01	343	1060	14	5	3	90	0.02	< 10	< 10	410	< 10	898
T6873	201 238	0.02	30	230	14	< 5	1	62	< 0.01	< 10	< 10	60	< 10	100
T6874	201 238	0.01	93	490	12	5	2	67	0.01	< 10	< 10	163	< 10	258
T6875	201 238	0.02	57	760	14	5	3	89	0.01	< 10	< 10	164	< 10	150
T6876	201 238	0.02	192	820	14	5	2	97	0.01	< 10	< 10	145	< 10	436
T6877	201 238	0.01	376	980	12	5	3	105	0.01	< 10	< 10	370	< 10	702
T6878	201 238	0.01	432	990	6	5	3	119	0.02	< 10	< 10	255	< 10	950
T6879	201 238	0.01	401	900	10	5	3	103	0.02	< 10	< 10	308	< 10	1115
T6880	201 238	0.01	424	1090	12	5	3	128	0.02	< 10	< 10	410	< 10	1190
T6881	201 238	0.01	201	820	8	5	2	304	0.01	< 10	< 10	718	< 10	624
T6882	201 238	0.01	341	2270	10	10	3	1905	0.09	< 10	< 10	1600	< 10	1130
T6883	201 238	< 0.01	272	1120	12	10	3	1105	0.04	< 10	< 10	1195	< 10	702
T6884	201 238	0.01	414	1190	14	5	4	217	0.04	< 10	< 10	1620	< 10	1075
T6885	201 238	0.01	615	1100	16	5	4	147	0.02	< 10	< 10	904	< 10	1840
T6886	201 238	0.01	283	1190	6	5	3	209	0.03	< 10	< 10	956	< 10	1110
T6888	201 238	0.01	226	910	14	10	3	167	0.02	< 10	< 10	659	< 10	848
T6889	201 238	0.02	109	850	10	10	3	190	0.01	< 10	< 10	341	< 10	370
T6890	201 238	0.01	246	1100	8	5	3	176	0.03	< 10	< 10	705	< 10	862
T6891	201 238	0.01	361	1160	16	5	4	293	0.02	< 10	< 10	721	< 10	1160
T6892	201 238	0.01	324	1350	10	5	4	677	0.02	< 10	< 10	1200	< 10	1075
T6893	201 238	0.01	353	1150	10	5	4	645	0.02	< 10	< 10	1220	< 10	1105

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BRITISH COLUMBIA, CANADA V7E 2C1

PHONE (604) 984-0221

ARCHER CATIRO & ASSOC. (1981) LTD

3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK
Comments:

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Date: 8-AUG-89
Invoice #: I-8921078
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8921978

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T6894	201 238	1.02	1.8	15	560	0.5	< 2	5.35	9.5	11	76	70	1.65	< 10	1	0.18	< 10	0.98	125	54
T6895	201 238	0.87	1.8	25	500	1.0	< 2	6.16	8.0	8	75	51	1.35	< 10	< 1	0.17	< 10	1.15	120	49
T6896	201 238	0.84	1.6	40	510	1.0	< 2	6.04	7.0	9	78	58	1.39	< 10	1	0.16	< 10	1.11	115	50
T6897	201 238	0.96	1.6	15	570	0.5	< 2	3.67	7.0	11	71	73	1.60	< 10	< 1	0.18	< 10	0.89	130	50
T6898	201 238	1.11	1.4	40	1340	0.5	< 2	6.75	5.5	10	67	62	1.53	< 10	1	0.15	< 10	1.10	110	50
T6899	201 238	0.84	1.4	30	970	0.5	< 2	6.94	6.5	8	67	53	1.33	< 10	< 1	0.14	< 10	1.08	105	51
T6900	201 238	0.76	1.4	25	960	0.5	< 2	8.97	7.5	8	65	44	1.22	< 10	< 1	0.14	< 10	1.10	110	48
T6901	201 238	0.96	1.6	25	1260	0.5	< 2	4.98	5.0	8	56	49	1.51	< 10	1	0.13	< 10	0.80	105	53
T6902	201 238	0.93	1.8	30	660	1.0	< 2	4.80	8.5	8	86	63	1.36	< 10	1	0.20	< 10	0.74	100	58
T6904	201 238	1.09	0.6	15	530	< 0.5	< 2	0.06	< 0.5	12	21	60	3.98	< 10	< 1	0.17	< 10	0.27	150	22
T6905	201 238	2.07	0.6	40	520	0.5	< 2	0.08	0.5	10	45	84	6.34	< 10	1	0.17	< 10	0.30	185	24
T6906	201 238	3.02	0.6	< 5	550	0.5	< 2	0.11	2.0	13	57	74	7.74	< 10	1	0.16	< 10	0.26	170	37
T6907	201 238	1.26	0.8	25	550	0.5	< 2	0.41	5.0	18	32	58	3.40	< 10	< 1	0.18	10	0.39	265	26
T6921	201 238	1.37	3.8	4290	370	< 0.5	< 2	0.17	4.5	33	102	241	>15.00	< 10	< 1	0.57	20	0.09	190	2920
T6924	201 238	6.30	1.0	665	140	1.5	< 2	0.09	2.5	27	91	289	>15.00	< 10	< 1	0.06	10	0.04	115	615
T6927	201 238	5.68	0.4	280	650	2.0	< 2	0.65	13.0	91	148	645	>15.00	< 10	< 1	0.37	10	0.54	585	247
T6928	201 238	0.86	0.8	20	980	< 0.5	< 2	0.98	4.5	5	28	33	2.77	< 10	1	0.22	20	0.25	125	57
T6929	201 238	0.87	0.8	35	340	0.5	< 2	1.06	4.5	6	30	37	3.91	< 10	< 1	0.37	20	0.28	145	67
T6930	201 238	1.81	4.6	80	2060	1.0	< 2	1.72	26.0	13	204	275	3.13	< 10	6	0.48	40	0.80	135	166
T6931	201 238	1.17	1.4	20	820	1.0	< 2	1.76	5.0	11	57	109	2.07	< 10	< 1	0.22	30	0.62	185	70
T6932	201 238	1.89	1.4	80	440	0.5	< 2	0.40	3.5	17	54	109	6.14	< 10	< 1	0.64	20	0.78	345	203
T6934	201 238	1.39	1.4	20	230	1.0	2	8.36	12.0	10	58	80	1.24	< 10	4	0.19	< 10	0.79	115	44
T6935	201 238	1.32	3.6	40	1130	1.0	4	6.25	12.5	9	141	153	1.77	< 10	5	0.31	< 10	0.81	80	77
T6936	201 238	1.11	1.6	15	420	0.5	2	2.67	6.0	5	69	35	1.17	< 10	1	0.26	20	0.42	130	29
T6937	201 238	1.11	1.8	20	190	0.5	2	2.54	10.0	8	61	60	1.64	< 10	3	0.28	10	0.69	115	39
T6938	201 238	1.30	2.0	25	230	1.0	2	1.25	9.0	10	72	62	1.74	< 10	2	0.34	30	0.58	120	39
T6939	201 238	1.16	2.6	40	850	1.0	4	8.73	12.5	8	154	90	1.61	< 10	3	0.31	< 10	0.58	65	71
T6940	201 238	1.31	1.4	45	570	0.5	< 2	1.14	13.0	29	56	137	1.84	< 10	< 1	0.21	30	0.43	230	60
T6941	201 238	1.43	1.6	35	590	1.0	2	1.06	5.0	18	84	81	1.75	< 10	4	0.31	40	0.57	230	47
T6942	201 238	1.50	2.8	90	1400	0.5	< 2	0.80	17.0	12	94	155	3.59	< 10	1	0.38	40	0.64	110	127
T6943	201 238	0.76	0.6	20	650	< 0.5	2	1.53	4.0	5	35	39	1.11	< 10	< 1	0.17	10	0.36	150	24
T6944	201 238	2.10	1.4	105	230	< 0.5	< 2	0.23	2.0	14	61	132	6.76	< 10	2	0.69	20	1.03	295	218
T6945	201 238	1.45	1.6	80	310	< 0.5	< 2	0.22	0.5	7	50	63	6.04	< 10	< 1	0.64	20	0.50	320	197
T6946	201 238	1.32	1.6	60	1110	0.5	2	0.44	4.5	12	62	123	3.58	< 10	< 1	0.37	30	0.65	190	126
T6947	201 238	1.24	1.8	45	650	1.0	4	1.13	5.5	14	88	88	1.75	< 10	5	0.29	40	0.53	165	54
T6948	201 238	1.40	1.6	70	590	0.5	2	0.99	9.5	18	57	112	2.68	< 10	2	0.27	30	0.52	110	126
T6949	201 238	0.97	1.4	20	530	0.5	2	4.81	4.5	6	74	54	1.00	< 10	2	0.27	< 10	0.52	60	27
T6950	201 238	0.93	1.8	20	460	1.0	2	6.08	6.0	7	76	70	1.30	< 10	3	0.25	< 10	0.49	125	57
T6951	201 238	1.01	1.6	40	460	1.0	6	9.14	5.0	8	80	69	1.44	< 10	3	0.25	< 10	0.59	110	62
T6952	201 238	0.89	1.4	30	390	0.5	< 2	6.96	6.0	5	69	51	0.98	< 10	< 1	0.23	< 10	0.54	75	29

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3125 3RD AVE., BOX 4127
 WHITEHORSE, YT
 Y1A 3S9

Project: NICK
 Comments:

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 Tot. Pages 6
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 Invoice # I-8921978
 P.O # NONE

CERTIFICATE OF ANALYSIS A8921978

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T6894	201 238	0.01	380	990	12	5	4	597	0.02	< 10	< 10	1235	< 10	1215
T6895	201 238	0.01	300	800	14	5	1	648	0.02	< 10	< 10	1300	< 10	1100
T6896	201 238	0.01	305	880	6	5	3	664	0.02	< 10	< 10	1300	< 10	1135
T6897	201 238	0.01	335	1140	8	5	3	459	0.02	< 10	< 10	1110	< 10	1160
T6898	201 238	0.01	269	2210	6	10	3	1055	0.02	< 10	< 10	985	< 10	944
T6899	201 238	0.01	248	1700	12	5	3	895	0.02	< 10	< 10	1030	< 10	888
T6900	201 238	0.01	208	2530	6	5	3	1080	0.02	< 10	< 10	1040	< 10	832
T6901	201 238	0.01	260	1460	8	5	3	645	0.02	< 10	< 10	902	< 10	690
T6902	201 238	0.01	247	1780	10	5	4	606	0.02	< 10	< 10	1450	< 10	1055
T6904	201 238	0.04	51	780	18	< 5	3	67	< 0.01	< 10	< 10	71	< 10	150
T6905	201 238	0.04	77	3460	22	5	10	74	< 0.01	< 10	10	159	< 10	208
T6906	201 238	0.04	95	3190	18	< 5	12	75	< 0.01	< 10	20	132	< 10	304
T6907	201 238	0.03	226	1080	16	< 5	3	109	< 0.01	< 10	< 10	277	< 10	836
T6921	201 238	0.02	1615	4990	56	35	5	86	0.01	390	< 10	597	< 10	820
T6924	201 238	0.01	2540	1590	36	20	16	30	< 0.01	< 10	40	403	< 10	560
T6927	201 238	0.01	1155	4800	4	10	19	404	< 0.01	< 10	200	500	< 10	1645
T6928	201 238	0.01	86	1020	18	< 5	1	85	0.01	< 10	< 10	282	< 10	392
T6929	201 238	0.03	124	1090	22	5	2	124	0.01	< 10	< 10	262	< 10	426
T6930	201 238	0.01	706	4880	38	15	7	299	0.06	< 10	< 10	2820	10	7280
T6931	201 238	0.01	507	1540	16	5	3	106	0.01	< 10	< 10	481	< 10	872
T6932	201 238	0.05	504	1450	22	5	6	217	0.02	< 10	< 10	423	< 10	846
T6934	201 238	0.01	319	1230	6	5	3	664	0.01	< 10	< 10	800	< 10	1460
T6935	201 238	0.01	451	4090	8	10	5	463	0.03	< 10	< 10	2000	< 10	2640
T6936	201 238	0.01	134	1560	4	< 5	2	313	0.01	< 10	< 10	926	< 10	552
T6937	201 238	0.01	220	840	12	5	4	198	0.01	< 10	< 10	784	< 10	1055
T6938	201 238	0.01	240	780	8	5	4	130	0.01	< 10	< 10	932	< 10	1115
T6939	201 238	0.01	466	6740	8	5	4	685	0.01	< 10	< 10	1840	< 10	3300
T6940	201 238	0.01	1980	1100	12	< 5	4	89	0.01	< 10	< 10	520	< 10	2410
T6941	201 238	0.01	742	1260	16	5	4	103	0.02	< 10	< 10	990	< 10	1525
T6942	201 238	0.01	1245	2220	22	5	6	150	0.02	< 10	< 10	908	< 10	2690
T6943	201 238	0.01	130	980	10	5	2	77	0.01	< 10	< 10	346	< 10	348
T6944	201 238	0.07	361	1320	24	5	7	174	0.03	< 10	< 10	380	< 10	350
T6945	201 238	0.05	131	1140	26	< 5	5	129	0.03	< 10	< 10	373	< 10	192
T6946	201 238	0.03	560	1390	22	5	6	103	0.02	< 10	< 10	503	< 10	866
T6947	201 238	0.01	558	1470	12	< 5	4	113	0.01	< 10	< 10	1030	< 10	1605
T6948	201 238	0.02	1820	1630	10	< 5	4	166	0.01	< 10	< 10	564	< 10	1990
T6949	201 238	0.01	237	1420	8	< 5	3	487	0.01	< 10	< 10	872	< 10	806
T6950	201 238	0.01	285	1720	10	< 5	3	466	0.01	< 10	< 10	862	< 10	898
T6951	201 238	0.01	301	1810	16	5	3	768	0.01	< 10	< 10	898	< 10	936
T6952	201 238	0.01	195	1250	6	< 5	3	679	0.01	< 10	< 10	892	< 10	788

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ARCHER CATRO & ASSOC. (1981) LTD.

3125 3RD. AVE., BOX 4127
 WHITEHORSE, YT
 Y1A 1S9

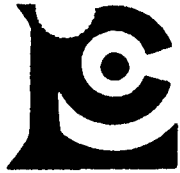
Project: NICK
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 P.O. #: NONE

CERTIFICATE OF ANALYSIS A8921978

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Bc ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T6953	201 238	1.31	1.0	42	620	1.0	< 2	1.26	7.0	10	86	93	2.06	< 10	3	0.14	60	0.60	160	78
T6954	201 238	1.57	1.2	100	330	< 0.5	< 2	0.14	1.5	13	49	83	5.44	< 10	< 1	0.56	30	0.61	335	194
T6955	201 238	1.55	1.2	50	1180	0.5	< 2	1.05	6.0	12	76	118	3.35	< 10	3	0.41	40	0.77	315	112
T6956	201 238	1.34	1.2	70	840	0.5	4	0.66	2.5	6	47	75	4.17	< 10	< 1	0.45	30	0.87	245	148
T6957	201 238	0.69	1.4	100	740	< 0.5	6	0.02	< 0.5	< 1	40	27	7.38	< 10	1	0.57	60	0.14	30	425
T6958	201 238	0.67	0.6	20	420	< 0.5	< 2	2.11	2.5	4	23	61	1.24	< 10	< 1	0.10	20	0.56	160	38
T6959	201 238	0.57	1.2	15	510	< 0.5	< 2	2.36	12.5	2	49	43	0.77	< 10	3	0.11	20	0.15	100	19
T6963	201 238	2.32	1.4	35	240	1.5	< 2	3.31	20.0	23	67	123	2.80	< 10	3	0.26	30	0.69	290	51
T6965	201 238	1.23	1.0	100	2690	0.5	< 2	1.63	8.0	39	52	169	4.56	< 10	5	0.19	40	0.19	1305	178
T6968	201 238	1.83	1.6	80	930	1.0	< 2	1.80	10.5	18	89	226	4.28	< 10	5	0.43	40	0.41	185	155
T6970	201 238	1.34	2.0	70	1330	0.5	< 2	2.62	10.0	11	83	116	3.26	< 10	3	0.34	40	0.44	165	108
T6971	201 238	1.20	1.2	30	840	1.0	< 2	5.95	9.5	10	103	83	2.14	< 10	4	0.34	10	0.69	120	105
T6973	201 238	1.01	1.6	80	1110	0.5	< 2	1.29	2.5	4	40	62	2.66	< 10	2	0.28	40	0.31	150	139
T6974	201 238	1.62	1.2	70	590	1.5	< 2	2.03	8.0	26	99	210	4.70	< 10	3	0.36	60	0.87	325	207
T6975	201 238	0.64	0.8	5	460	0.5	< 2	2.75	3.0	3	21	33	1.20	< 10	< 1	0.10	10	0.18	220	33
T6976	201 238	0.67	0.4	15	500	< 0.5	2	0.07	< 0.5	3	10	16	1.72	< 10	< 1	0.11	10	0.58	265	49
T6977	201 238	1.19	1.8	90	300	< 0.5	< 2	0.03	0.5	1	57	43	7.56	< 10	2	0.74	20	0.22	105	342
T6978	201 238	0.70	0.8	15	450	0.5	< 2	2.40	4.5	5	23	63	1.16	< 10	< 1	0.11	10	0.24	210	28
T6980	201 238	1.40	1.4	25	430	1.0	< 2	1.24	7.0	8	85	63	1.46	< 10	5	0.35	50	0.66	100	39
T6981	201 238	1.76	2.4	60	860	1.0	< 2	1.54	11.0	10	147	202	2.68	< 10	7	0.34	60	0.91	150	113
T6982	201 238	0.85	1.0	15	410	0.5	< 2	2.39	4.5	6	40	106	1.46	< 10	< 1	0.12	20	0.49	200	43
T6983	201 238	0.83	1.2	10	430	< 0.5	< 2	0.63	7.0	1	73	22	1.17	< 10	4	0.13	40	0.19	230	16
T6984	201 238	0.99	0.6	15	670	< 0.5	< 2	0.95	8.5	1	59	29	1.55	< 10	2	0.12	30	0.12	435	38
T6985	217 238	0.37	0.6	5	320	< 0.5	< 2	1.51	1.5	1	6	14	0.58	< 10	< 1	0.06	10	0.06	145	9
T6986	201 238	1.68	1.0	75	600	1.0	< 2	1.86	8.5	15	96	193	3.19	< 10	2	0.39	50	1.05	180	147
T6987	201 238	1.17	2.2	30	990	1.0	< 2	2.71	21.5	5	153	95	1.52	< 10	10	0.25	40	0.33	120	79
T6988	201 238	1.14	0.8	25	590	0.5	< 2	5.64	13.0	16	40	56	1.88	< 10	2	0.16	< 10	0.35	240	44
T6990	201 238	0.74	1.2	20	620	0.5	< 2	12.35	4.5	6	45	51	1.25	< 10	1	0.13	< 10	0.49	95	90
T6991	201 238	0.48	0.8	10	450	0.5	< 2	13.00	2.0	3	30	42	0.77	< 10	1	0.08	< 10	0.38	70	39
T6992	201 238	0.55	< 0.2	5	410	0.5	< 2	12.25	1.5	3	32	120	0.84	< 10	< 1	0.07	< 10	0.57	80	35
T6993	201 238	0.57	< 0.2	15	440	0.5	< 2	12.60	1.5	3	28	74	0.75	< 10	< 1	0.07	< 10	0.49	85	31
T6994	201 238	0.56	< 0.2	10	390	0.5	< 2	12.40	1.5	3	30	23	0.77	< 10	1	0.07	< 10	0.47	80	30
T6995	201 238	0.79	< 0.2	10	570	0.5	< 2	10.80	2.5	5	45	41	1.22	< 10	< 1	0.13	< 10	0.51	95	50
T6996	201 238	0.70	< 0.2	5	430	0.5	< 2	8.21	2.5	5	40	46	1.14	< 10	< 1	0.10	< 10	0.47	105	44
T6997	201 238	0.86	0.4	30	530	0.5	< 2	5.04	3.5	6	40	79	1.41	< 10	1	0.12	< 10	0.53	145	42
T6998	201 238	0.89	0.4	10	1020	< 0.5	4	0.10	< 0.5	6	16	36	3.36	< 10	< 1	0.10	< 10	0.36	150	4
T6999	201 238	1.13	0.2	5	230	< 0.5	4	0.10	0.5	10	23	40	3.61	< 10	< 1	0.09	< 10	0.44	260	4
T7000	201 238	1.04	0.4	15	1430	< 0.5	2	0.03	< 0.5	7	19	41	3.87	< 10	< 1	0.12	< 10	0.27	235	13
T7019	201 238	0.70	0.6	25	190	0.5	< 2	8.63	8.0	10	40	57	1.52	< 10	1	0.25	< 10	0.92	105	54
T7020	201 238	0.77	0.8	25	240	0.5	< 2	8.74	9.0	10	50	62	1.58	< 10	1	0.27	< 10	0.66	115	59

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ARCHER CATIRO & ASSOC. (1981) LTD.

1125 3RD AVE., BOX 4127
 WHITEHORSE, YT
 Y1A 3S9

Project: NICK
 Comments:

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CERTIFICATE OF ANALYSIS A8921978

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T6953	201 238	0.01	540	1540	32	5	5	131	0.02	< 10	< 10	1180	< 10	1200
T6954	201 238	0.06	624	1250	30	5	5	113	0.03	10	< 10	441	< 10	320
T6955	201 238	0.02	591	2320	28	5	6	162	0.02	< 10	< 10	665	< 10	868
T6956	201 238	0.03	308	1380	18	< 5	5	133	0.02	< 10	< 10	433	< 10	300
T6957	201 238	0.03	21	830	40	10	3	31	0.04	< 10	< 10	379	< 10	64
T6958	201 238	0.01	218	1260	16	5	2	116	< 0.01	< 10	< 10	191	< 10	296
T6959	201 238	< 0.01	80	1420	12	5	1	117	0.01	< 10	< 10	766	< 10	490
T6963	201 238	0.01	875	1810	24	5	5	283	0.01	< 10	10	898	< 10	2820
T6965	201 238	0.01	1405	1800	16	5	6	276	0.01	< 10	40	1340	< 10	1770
T6968	201 238	0.03	995	2710	22	10	5	338	0.01	< 10	< 10	1390	< 10	1900
T6970	201 238	0.01	702	2430	22	10	5	287	0.01	< 10	< 10	1240	< 10	1715
T6971	201 238	0.01	472	3510	22	10	4	450	0.02	< 10	< 10	1345	< 10	1640
T6973	201 238	0.02	203	1530	22	15	3	99	0.09	< 10	< 10	544	< 10	352
T6974	201 238	0.01	1310	5250	38	10	6	305	0.15	< 10	< 10	726	< 10	1410
T6975	201 238	0.01	132	1330	12	5	2	81	0.02	< 10	< 10	292	< 10	244
T6976	201 238	0.01	36	380	16	< 5	1	30	0.01	< 10	< 10	164	< 10	84
T6977	201 238	0.04	24	1290	32	25	5	72	0.25	10	< 10	944	< 10	94
T6978	201 238	0.01	233	1300	10	5	2	90	0.02	< 10	< 10	300	< 10	328
T6980	201 238	0.01	272	1450	22	5	4	105	0.02	< 10	< 10	1480	< 10	1000
T6981	201 238	0.01	732	3800	40	10	7	181	0.12	< 10	< 10	2110	< 10	5480
T6982	203 238	0.01	345	1120	16	5	3	92	0.01	< 10	< 10	339	< 10	570
T6983	201 238	< 0.01	105	1250	16	5	4	68	0.04	< 10	< 10	1195	< 10	522
T6984	201 238	0.01	65	1360	22	10	3	59	0.02	< 10	< 10	926	< 10	432
T6985	217 238	0.01	31	1260	2	5	1	62	0.01	< 10	< 10	59	< 10	78
T6986	201 238	0.01	1095	4470	30	5	5	217	0.09	< 10	< 10	1040	< 10	1760
T6987	201 238	0.01	290	1540	28	10	4	134	0.03	< 10	< 10	2650	< 10	1915
T6988	201 238	0.01	327	1430	16	10	3	366	0.01	< 10	< 10	607	< 10	1430
T6990	201 238	0.01	360	1490	8	10	2	749	0.01	< 10	< 10	565	< 10	714
T6991	201 238	0.01	168	980	4	10	1	708	< 0.01	< 10	< 10	308	< 10	290
T6992	201 238	0.01	158	750	8	5	2	709	0.01	< 10	< 10	380	< 10	290
T6993	201 238	< 0.01	136	760	12	10	1	658	0.01	< 10	< 10	384	< 10	254
T6994	201 238	0.01	114	640	2	5	2	687	0.01	< 10	< 10	331	< 10	208
T6995	201 238	0.01	229	1020	10	10	3	576	0.02	< 10	< 10	461	< 10	380
T6996	201 238	0.01	193	810	6	5	2	485	0.01	< 10	< 10	338	< 10	344
T6997	201 238	0.01	258	1040	4	5	2	371	0.01	< 10	< 10	435	< 10	468
T6998	201 238	0.04	37	550	16	< 5	2	99	< 0.01	< 10	< 10	34	< 10	106
T6999	201 238	0.02	47	590	14	< 5	2	71	< 0.01	< 10	< 10	32	< 10	144
T7000	201 238	0.03	31	690	22	5	2	97	< 0.01	< 10	< 10	71	< 10	110
T7019	201 238	< 0.01	243	960	12	10	3	395	< 0.01	< 10	< 10	538	< 10	970
T7020	201 238	< 0.01	291	1140	18	10	3	382	0.01	< 10	< 10	678	< 10	1055

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CERTIFICATE OF ANALYSIS A8921978

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T7021	201 238	0.93	0.8	35	280	0.5	< 2	8.56	8.0	10	67	58	1.66	< 10	1	0.11	< 10	0.71	110	58
T7022	201 238	1.10	1.0	30	370	0.5	< 2	7.46	8.5	9	80	61	1.81	< 10	2	0.36	< 10	0.76	90	63
T7023	201 238	1.12	1.4	35	600	0.5	< 2	5.38	11.0	8	95	80	2.00	< 10	2	0.35	20	0.80	75	76
T7024	201 238	0.79	0.4	15	240	0.5	< 2	7.99	8.0	8	53	44	1.26	< 10	< 1	0.26	< 10	0.54	95	47
T7026	201 238	1.20	1.8	40	1060	1.0	< 2	7.34	12.0	10	127	99	2.10	< 10	6	0.33	< 10	0.71	105	117
T7027	201 238	1.57	2.6	70	1360	1.0	< 2	1.34	13.0	15	137	124	3.33	< 10	6	0.43	70	0.77	185	167
T7028	201 238	1.34	2.4	65	1250	1.0	< 2	0.81	9.0	11	93	94	3.94	< 10	5	0.48	50	0.67	270	148
T7029	201 238	1.10	1.6	35	720	1.0	< 2	7.66	8.0	10	101	83	1.91	10	5	0.32	< 10	0.66	95	99
T7031	201 238	1.20	1.2	40	530	1.0	< 2	9.59	10.0	13	107	88	1.86	< 10	8	0.34	< 10	0.83	100	97
T7032	201 238	1.08	1.0	45	550	1.0	< 2	8.82	8.0	10	89	77	1.69	< 10	6	0.29	< 10	0.69	95	92
T7033	201 238	1.68	2.4	110	300	0.5	< 2	0.54	4.0	8	89	121	5.62	< 10	4	0.63	30	0.52	215	201
T7034	201 238	1.98	1.2	100	120	0.5	4	0.32	3.0	13	63	126	8.84	< 10	4	0.98	20	0.93	525	162
T7036	201 238	1.12	1.8	50	1400	0.5	< 2	0.90	11.0	11	59	124	3.39	< 10	4	0.23	50	0.32	245	107
T7037	201 238	0.98	2.0	55	1070	0.5	< 2	0.99	12.0	7	72	99	2.21	< 10	4	0.22	50	0.32	160	86
T7038	201 238	1.18	2.4	30	1020	1.0	< 2	1.26	15.0	8	109	115	1.89	< 10	7	0.26	60	0.54	140	75
T7040	201 238	1.55	0.6	15	540	0.5	< 2	0.98	7.0	10	63	50	2.19	< 10	3	0.24	40	0.48	280	47
T7041	201 238	0.38	0.2	< 5	650	< 0.5	< 2	3.87	20.5	2	12	44	0.54	< 10	< 1	0.05	< 10	0.11	195	12
T7042	201 238	1.22	2.4	80	870	< 0.5	2	0.37	4.0	8	42	78	4.74	< 10	4	0.31	40	0.46	200	138
T7043	201 238	1.50	1.6	130	1170	< 0.5	< 2	0.17	1.5	12	50	80	5.54	< 10	3	0.43	50	0.90	355	196
T7044	201 238	1.06	1.0	30	590	0.5	< 2	0.96	4.0	7	55	92	2.17	< 10	3	0.31	50	0.36	80	83
T7045	201 238	1.78	2.6	190	560	< 0.5	< 2	0.24	2.5	23	57	128	7.23	< 10	3	0.53	40	1.84	385	260
T7046	201 238	1.10	3.2	165	840	< 0.5	< 2	0.63	12.5	20	56	181	9.07	< 10	4	0.36	40	0.29	270	247
T7047	201 238	0.88	1.4	35	410	0.5	< 2	1.04	5.0	10	33	53	2.56	< 10	2	0.16	50	0.25	160	82
T7048	201 238	3.88	2.0	260	520	0.5	< 2	0.60	10.0	20	81	168	4.05	10	7	0.16	30	7.33	815	109
T7049	201 238	0.63	0.6	< 5	450	< 0.5	< 2	0.08	0.5	1	21	17	1.29	< 10	2	0.08	20	0.10	20	19
T7051	201 238	1.07	1.4	60	800	< 0.5	< 2	0.11	0.5	3	33	40	5.15	< 10	3	0.39	20	0.43	155	197
T7052	201 238	1.61	2.0	60	930	0.5	< 2	0.75	5.5	9	60	118	4.31	< 10	3	0.30	40	0.62	290	137
T7053	201 238	1.16	0.8	30	710	< 0.5	4	0.03	< 0.5	2	25	22	3.47	< 10	1	0.31	30	0.23	105	69
T7054	201 238	1.79	0.8	40	900	0.5	< 2	0.66	4.5	19	50	66	3.39	< 10	3	0.23	30	0.45	465	67
T7055	201 238	1.76	1.0	50	680	1.0	< 2	1.77	9.0	21	64	121	3.22	< 10	3	0.25	30	0.73	200	94
T7056	201 238	1.71	2.0	40	670	1.0	< 2	1.44	9.5	10	112	91	2.60	< 10	6	0.28	50	0.89	130	76
T7057	201 238	1.58	0.4	30	320	0.5	< 2	5.96	3.0	7	52	60	1.36	< 10	2	0.11	< 10	2.67	230	49
T7058	201 238	1.40	1.0	35	530	1.0	< 2	0.97	5.5	11	69	110	2.36	< 10	6	0.26	40	1.10	130	72
T7059	201 238	1.23	1.0	25	700	< 0.5	4	0.27	1.0	5	26	38	5.03	< 10	< 1	0.45	20	0.79	305	105
T7060	201 238	1.17	1.0	25	510	< 0.5	< 2	0.09	< 0.5	4	23	27	3.12	< 10	< 1	0.26	30	0.33	195	59
T7061	201 238	1.44	1.0	25	600	< 0.5	< 2	0.13	< 0.5	5	35	33	3.76	< 10	< 1	0.31	20	0.42	225	97
T7062	201 238	1.16	1.2	50	710	< 0.5	< 2	0.42	1.5	4	36	56	5.05	< 10	< 1	0.52	30	0.55	210	121
T7063	201 238	1.02	0.8	30	890	< 0.5	< 2	0.06	< 0.5	3	23	25	4.66	< 10	< 1	0.47	30	0.37	190	99
T7064	201 238	1.80	4.4	30	780	1.0	< 2	0.83	30.5	11	115	146	2.41	< 10	7	0.22	50	0.60	395	50
T7065	201 238	2.50	0.6	30	500	0.5	< 2	0.22	1.5	13	75	57	3.43	< 10	2	0.14	30	0.76	420	26

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T7021	201 238	0.01	297	1750	20	10	3	385	0.01	< 10	< 10	861	< 10	1050
T7022	201 238	0.01	312	2040	20	10	3	370	0.01	< 10	< 10	1035	< 10	1120
T7023	201 238	0.01	365	2420	20	10	4	307	0.02	< 10	< 10	1255	< 10	1620
T7024	201 238	< 0.01	252	1390	18	10	3	385	0.01	< 10	< 10	757	< 10	996
T7026	201 238	0.01	578	4110	28	10	4	539	0.03	< 10	< 10	1635	< 10	2810
T7027	201 238	0.01	836	4220	34	5	6	262	0.04	< 10	< 10	1770	< 10	3050
T7028	201 238	0.03	537	3140	36	5	6	216	0.03	< 10	< 10	1250	< 10	1980
T7029	201 238	0.01	475	4570	14	10	4	563	0.02	< 10	< 10	1230	10	1445
T7031	201 238	0.01	479	2940	24	10	4	632	0.01	< 10	< 10	1435	< 10	1395
T7032	201 238	0.01	436	3420	24	10	4	611	0.02	< 10	< 10	1265	< 10	1230
T7033	201 238	0.06	383	1860	34	5	7	180	0.02	20	< 10	871	< 10	1085
T7034	201 238	0.10	303	1470	36	5	8	184	0.02	10	< 10	591	< 10	594
T7036	201 238	0.01	537	2050	28	5	6	162	0.01	< 10	< 10	836	< 10	1310
T7037	201 238	0.01	406	1830	26	5	5	160	0.01	< 10	< 10	1125	< 10	1535
T7038	201 238	0.01	440	1820	18	5	6	139	0.02	< 10	< 10	1675	< 10	2140
T7040	201 238	0.01	271	1880	16	5	4	72	0.03	< 10	< 10	723	< 10	888
T7041	201 238	0.01	57	1380	2	10	1	181	< 0.01	< 10	< 10	173	< 10	576
T7042	201 238	0.02	431	1060	16	15	4	87	0.02	< 10	< 10	530	< 10	832
T7043	201 238	0.04	571	2170	34	15	5	137	0.04	10	< 10	638	< 10	706
T7044	201 238	< 0.01	370	750	20	5	4	63	0.01	< 10	< 10	818	< 10	708
T7045	201 238	0.05	2040	2330	44	15	6	188	0.03	30	< 10	741	10	1620
T7046	201 238	0.04	1615	1650	36	25	5	196	0.02	30	< 10	649	10	3120
T7047	201 238	0.01	368	810	14	5	3	69	0.02	< 10	< 10	384	< 10	682
T7048	201 238	0.01	2940	1100	18	10	8	118	0.02	30	< 10	1105	20	4070
T7049	201 238	0.01	38	1040	8	< 5	1	11	0.01	< 10	< 10	319	< 10	86
T7051	201 238	0.04	38	1560	26	15	4	117	0.05	< 10	< 10	449	< 10	122
T7052	201 238	0.03	384	2300	28	10	7	126	0.08	< 10	< 10	714	< 10	724
T7053	201 238	0.02	29	710	16	< 5	2	41	0.03	< 10	< 10	181	< 10	92
T7054	201 238	0.01	283	2100	14	5	5	74	0.05	< 10	< 10	585	< 10	694
T7055	201 238	0.01	865	3310	24	10	4	221	0.12	< 10	< 10	700	< 10	1470
T7056	201 238	0.01	667	2000	24	5	6	105	0.10	< 10	< 10	1325	10	2680
T7057	201 238	< 0.01	341	1070	< 2	5	4	243	0.06	< 10	< 10	420	< 10	506
T7058	201 238	0.01	654	2530	20	5	5	114	0.14	< 10	< 10	882	< 10	982
T7059	201 238	0.03	80	930	22	< 5	4	101	0.07	< 10	< 10	232	< 10	154
T7060	201 238	0.02	28	750	26	< 5	3	35	0.05	< 10	< 10	120	< 10	82
T7061	201 238	0.03	34	890	26	< 5	4	47	0.06	< 10	< 10	206	< 10	106
T7062	201 238	0.05	108	1440	38	< 5	4	118	0.05	< 10	< 10	304	< 10	230
T7063	201 238	0.04	31	900	30	< 5	3	73	0.04	< 10	< 10	167	< 10	78
T7064	201 238	0.01	841	2410	36	10	8	136	0.06	< 10	< 10	1730	10	4830
T7065	201 238	0.01	278	770	24	5	4	34	0.06	< 10	< 10	817	< 10	1030

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SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	Af ppm	Ba ppm	Bc ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T7066	201 238	1.81	1.4	20	520	0.5	< 2	0.84	5.5	8	66	48	2.78	< 10	3	0.14	30	0.54	110	22
T7067	201 238	1.23	1.4	25	410	1.0	< 2	1.98	4.5	6	61	60	1.78	< 10	3	0.14	40	0.66	170	35
T7068	201 238	1.02	1.0	25	310	1.0	< 2	2.97	5.0	6	61	45	1.28	< 10	3	0.19	40	0.65	105	36
T7069	201 238	1.05	1.0	25	370	1.0	< 2	5.07	6.5	6	66	55	1.23	< 10	4	0.21	10	0.70	125	43
T7070	201 238	0.92	0.8	20	380	0.5	< 2	9.24	6.0	6	65	44	1.13	< 10	3	0.20	< 10	0.62	85	45
T7071	201 238	0.89	0.8	15	320	1.0	< 2	7.08	6.0	5	61	55	1.10	< 10	4	0.20	< 10	0.70	100	42
T7072	201 238	0.93	0.8	35	300	1.0	< 2	5.24	5.5	5	61	53	1.08	< 10	4	0.20	10	0.64	105	40
T7073	201 238	0.84	0.6	25	280	1.0	< 2	9.36	4.5	6	55	50	1.08	< 10	3	0.18	< 10	0.67	100	42
T7074	201 238	0.87	0.6	35	300	1.0	< 2	9.37	6.0	4	65	58	1.11	< 10	5	0.19	< 10	0.74	95	48
T7075	201 238	0.84	0.6	20	320	1.0	< 2	10.35	4.5	6	60	51	1.13	< 10	2	0.18	< 10	0.71	85	50
T7076	201 238	0.74	0.4	15	290	1.0	< 2	10.40	5.0	5	56	52	1.04	< 10	3	0.18	< 10	0.70	75	60
T7077	201 238	1.27	2.0	35	640	0.5	< 2	0.49	14.0	7	90	81	1.70	< 10	5	0.17	30	0.45	290	45
T7078	201 238	0.95	2.0	15	660	1.0	< 2	11.10	12.5	7	127	99	1.33	< 10	9	0.25	< 10	0.47	235	93
T7079	201 238	0.58	< 0.2	15	330	0.5	< 2	12.35	2.0	3	44	26	0.82	< 10	3	0.09	< 10	0.69	65	45
T7080	201 238	0.53	< 0.2	15	210	0.5	< 2	12.35	4.0	3	44	60	0.76	< 10	4	0.11	< 10	0.57	55	48
T7081	201 238	1.21	2.6	100	1160	< 0.5	< 2	1.79	10.5	18	54	153	5.05	< 10	2	0.32	40	0.37	375	183
T7082	201 238	1.03	3.8	510	270	< 0.5	< 2	0.12	0.5	4	71	89	7.70	< 10	4	0.51	20	0.27	145	657
T7083	201 238	2.49	2.4	125	1510	1.0	< 2	1.44	15.5	25	79	300	5.10	< 10	3	0.28	50	0.46	455	189
T7084	201 238	1.65	6.0	95	650	< 0.5	< 2	0.51	3.0	4	90	78	5.71	< 10	4	0.50	30	0.28	205	114
T7085	201 238	0.31	2.2	10	1230	< 0.5	< 2	0.03	0.5	< 1	12	22	0.91	< 10	2	0.18	10	0.04	15	60
T7086	201 238	1.11	1.8	40	1020	0.5	< 2	2.31	4.5	8	45	114	2.30	< 10	2	0.25	30	0.33	210	72
T7087	201 238	1.51	2.2	55	970	1.0	< 2	0.95	10.5	18	82	182	3.69	< 10	4	0.38	70	0.48	340	109
T7088	201 238	2.06	1.2	95	700	0.5	< 2	0.32	21.0	40	97	170	6.33	< 10	5	0.26	30	0.43	565	97
T7089	201 238	1.60	1.4	105	450	< 0.5	< 2	0.27	7.5	12	60	114	7.80	< 10	1	0.32	20	0.34	280	124
T7090	201 238	1.12	2.8	60	240	< 0.5	< 2	0.13	1.0	2	53	62	7.52	< 10	< 1	0.64	30	0.36	150	184
T7091	201 238	1.90	5.8	120	180	< 0.5	< 2	0.08	2.0	5	64	110	9.31	< 10	5	0.92	10	0.39	395	364
T7092	201 238	1.70	2.0	80	970	1.0	< 2	9.62	15.0	22	141	235	4.22	< 10	7	0.50	< 10	0.56	245	211
T7093	201 238	0.73	0.6	20	220	< 0.5	< 2	4.10	0.5	5	31	25	1.07	< 10	1	0.08	< 10	1.15	75	71
T7094	201 238	0.65	1.2	20	520	0.5	< 2	1.29	2.5	5	39	60	1.29	< 10	3	0.18	30	0.16	55	61
T7095	201 238	0.95	0.8	35	680	0.5	< 2	2.77	5.5	6	40	111	1.53	< 10	3	0.18	20	0.26	95	67
T7096	201 238	0.84	2.0	15	1220	< 0.5	< 2	0.07	0.5	1	31	49	1.62	< 10	1	0.20	20	0.12	50	81
T7097	201 238	0.49	0.8	15	830	< 0.5	< 2	0.04	0.5	2	11	38	2.93	< 10	1	0.27	10	0.08	55	46
T7098	201 238	0.75	1.4	30	820	< 0.5	4	0.06	< 0.5	1	23	35	5.17	< 10	2	0.32	30	0.42	225	202
T7099	201 238	0.38	1.0	5	600	< 0.5	2	< 0.01	0.5	< 1	15	17	3.13	< 10	1	0.21	30	0.04	10	140
T7100	201 238	0.42	1.2	30	3340	< 0.5	6	< 0.01	< 0.5	< 1	15	11	8.10	< 10	2	0.11	30	0.04	10	199
T7164	201 238	1.34	1.6	70	750	0.5	< 2	0.88	6.0	14	69	84	4.64	< 10	5	0.49	30	0.56	270	157
T7165	201 238	1.57	1.4	50	780	0.5	< 2	1.44	7.0	13	65	84	3.92	< 10	4	0.44	30	0.65	215	94
T7168	201 238	1.29	2.0	90	140	< 0.5	< 2	0.26	1.5	5	68	85	8.59	< 10	3	0.77	20	0.67	210	178
T7171	201 238	1.24	1.4	35	700	0.5	< 2	1.18	6.0	10	57	67	3.77	< 10	4	0.42	30	0.61	165	89
T7174	201 238	1.34	1.2	35	860	0.5	< 2	0.52	4.0	11	58	109	2.96	< 10	3	0.27	40	0.49	345	92

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SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T7066	201 238	0.01	263	1400	24	5	5	89	0.06	< 10	< 10	916	< 10	1240
T7067	201 238	0.01	267	1730	22	5	5	152	0.03	< 10	< 10	889	< 10	626
T7068	201 238	0.01	215	1210	20	5	4	246	0.02	< 10	< 10	1075	< 10	548
T7069	201 238	0.01	240	1230	24	5	1	415	0.01	< 10	< 10	1295	< 10	628
T7070	201 238	0.01	198	1490	14	5	3	767	0.01	< 10	< 10	1255	< 10	572
T7071	201 238	0.01	210	1180	14	5	3	533	0.01	< 10	< 10	1180	< 10	566
T7072	201 238	< 0.01	214	1000	16	5	1	387	0.01	< 10	< 10	1195	< 10	556
T7073	201 238	0.01	252	1140	20	10	3	577	0.01	< 10	< 10	967	< 10	548
T7074	201 238	0.01	246	1090	20	5	3	659	0.02	< 10	< 10	1185	< 10	602
T7075	201 238	0.01	252	1220	14	10	3	720	0.01	< 10	< 10	967	< 10	566
T7076	201 238	< 0.01	239	970	16	5	3	721	0.01	< 10	< 10	1015	< 10	584
T7077	201 238	0.01	201	1070	24	5	6	51	0.04	< 10	< 10	1565	< 10	1670
T7078	201 238	0.01	387	3650	30	10	6	494	0.03	< 10	< 10	2180	10	1810
T7079	201 238	0.01	148	970	12	5	2	767	< 0.01	< 10	< 10	564	< 10	324
T7080	201 238	< 0.01	158	900	10	5	2	848	0.01	< 10	< 10	814	< 10	384
T7081	201 238	0.03	1005	2590	40	15	6	230	0.03	< 10	< 10	549	10	1570
T7082	201 238	0.09	118	1390	42	55	4	173	0.04	30	< 10	1030	< 10	122
T7083	201 238	0.02	952	6220	40	15	7	287	0.02	< 10	< 10	907	< 10	1885
T7084	201 238	0.03	59	7340	46	35	4	240	0.03	< 10	< 10	534	< 10	214
T7085	201 238	0.01	16	530	16	5	1	72	< 0.01	< 10	< 10	165	< 10	38
T7086	201 238	0.01	386	1150	28	5	4	91	0.01	< 10	< 10	604	< 10	638
T7087	201 238	0.01	680	2710	36	5	6	129	0.03	< 10	< 10	1010	< 10	1405
T7088	201 238	0.02	787	2450	38	< 5	7	102	0.01	< 10	20	934	< 10	2110
T7089	201 238	0.07	261	2660	28	5	6	231	0.03	< 10	< 10	505	< 10	710
T7090	201 238	0.06	30	2440	36	25	4	196	0.04	< 10	< 10	521	< 10	114
T7091	201 238	0.09	87	3700	52	40	7	174	0.03	20	< 10	693	< 10	184
T7092	201 238	0.01	1220	4840	58	20	6	289	0.02	10	< 10	1590	< 10	1530
T7093	201 238	< 0.01	226	780	8	5	2	182	< 0.01	< 10	< 10	134	< 10	164
T7094	201 238	0.01	250	400	16	< 5	3	64	< 0.01	< 10	< 10	628	< 10	420
T7095	201 238	0.01	483	990	18	5	3	168	< 0.01	< 10	< 10	544	< 10	718
T7096	201 238	0.01	19	2540	22	5	2	79	0.01	< 10	< 10	224	< 10	48
T7097	201 238	0.03	25	410	12	< 5	2	57	< 0.01	< 10	< 10	82	< 10	52
T7098	201 238	0.02	29	500	34	5	4	45	0.02	< 10	< 10	260	< 10	64
T7099	201 238	0.01	8	310	28	< 5	2	21	0.01	< 10	< 10	175	< 10	16
T7100	201 238	< 0.01	9	440	24	< 5	3	16	0.03	< 10	< 10	236	< 10	14
T7164	201 238	0.04	320	1710	28	5	6	194	0.05	< 10	< 10	848	< 10	914
T7165	201 238	0.03	307	1640	32	5	5	208	0.05	< 10	< 10	852	< 10	952
T7168	201 238	0.12	96	2510	38	5	8	412	0.14	10	< 10	646	< 10	232
T7171	201 238	0.03	256	1800	28	< 5	5	196	0.04	< 10	< 10	755	< 10	836
T7174	201 238	0.02	402	1600	20	5	5	74	0.08	< 10	< 10	972	< 10	802

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SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	Al ppm	Ba ppm	Be ppm	Bj ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T7175	201 238	1.60	1.4	65	1200	0.5	< 2	0.37	2.0	11	52	90	5.01	< 10	2	0.38	10	0.77	500	126
T7176	201 238	1.46	1.0	50	1170	0.5	< 2	0.41	2.0	9	45	133	4.25	< 10	2	0.33	20	0.85	510	193
T7177	201 238	1.20	1.4	65	540	< 0.5	< 2	0.12	0.5	6	38	64	5.77	< 10	1	0.48	10	0.94	525	111

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SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
17175	201	238	0.05	179	1980	26	5	7	137	0.15	< 10	< 10	716	< 10	382
17176	201	238	0.04	151	1540	30	5	6	127	0.13	< 10	< 10	615	< 10	308
17177	201	238	0.05	63	1610	36	10	8	164	0.20	< 10	< 10	569	10	154

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SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T7178	201 238	1.20	1.8	65	300	< 0.5	< 2	0.11	1.0	6	45	75	6.99	< 10	2	0.54	10	0.93	405	142
T7179	201 238	1.55	1.8	45	980	1.0	< 2	0.91	7.5	12	69	210	3.35	< 10	2	0.31	50	0.86	305	115
T7180	201 238	1.29	2.0	80	960	0.5	< 2	0.76	7.5	11	64	157	4.91	< 10	3	0.41	40	0.56	285	181
T7181	201 238	1.83	1.4	55	360	< 0.5	< 2	0.08	0.5	4	54	69	6.93	< 10	2	0.64	20	1.33	265	163
T7182	201 238	1.25	2.0	70	210	< 0.5	< 2	0.08	1.0	2	52	70	7.55	< 10	3	0.78	20	0.33	95	223
T7183	201 238	1.04	1.0	35	800	< 0.5	2	0.12	< 0.5	4	25	32	4.21	< 10	< 1	0.39	20	0.47	250	119
T7184	201 238	0.88	0.8	55	360	< 0.5	6	0.01	0.5	1	51	50	>15.00	< 10	< 1	0.23	30	0.53	70	204
T7192	201 238	1.58	4.8	55	1230	1.5	< 2	2.71	41.0	8	206	177	1.98	10	17	0.37	60	0.65	185	101
T7193	201 238	1.64	1.0	50	740	1.0	< 2	1.55	6.5	16	88	137	2.87	< 10	5	0.30	50	1.35	265	101
T7194	201 238	1.45	3.6	230	1230	0.5	< 2	3.37	3.0	8	68	311	3.31	< 10	4	0.26	40	0.97	190	182
T7196	201 238	0.83	1.0	25	580	< 0.5	< 2	0.06	< 0.5	2	21	20	3.30	< 10	1	0.29	50	0.18	75	220
T7197	201 238	1.55	0.4	15	680	< 0.5	6	0.03	0.5	7	19	33	4.82	< 10	1	0.31	30	1.81	1255	77
T7198	201 238	0.50	0.8	100	270	< 0.5	8	0.01	0.5	< 1	66	37	>15.00	< 10	2	0.73	20	0.10	30	234
T7199	201 238	0.74	0.4	20	610	< 0.5	< 2	0.03	< 0.5	1	12	18	4.19	< 10	3	0.33	20	0.16	80	64
T7200	201 238	1.46	1.2	45	660	< 0.5	4	0.09	0.5	5	34	51	4.26	< 10	2	0.26	20	1.24	360	164
20801	201 238	0.80	1.8	45	580	< 0.5	< 2	0.02	0.5	1	68	39	8.53	< 10	7	0.53	10	0.18	110	182
20802	201 238	0.29	1.8	5	900	< 0.5	< 2	0.06	1.0	1	13	36	2.28	< 10	1	0.32	10	0.10	20	85
20803	201 238	0.63	0.8	25	560	< 0.5	< 2	0.93	3.0	5	28	69	1.61	< 10	2	0.15	30	0.26	60	65
20804	201 238	0.25	0.6	5	600	< 0.5	< 2	0.04	< 0.5	< 1	9	19	2.70	< 10	< 1	0.29	10	0.05	5	27
20805	201 238	0.74	0.8	20	760	0.5	< 2	2.31	6.0	8	33	47	1.60	< 10	2	0.15	20	0.25	305	53
20806	201 238	1.25	1.6	20	650	1.0	< 2	1.60	9.0	10	89	72	1.64	< 10	6	0.26	40	0.90	145	52
20807	201 238	1.42	1.4	35	700	1.0	< 2	2.86	11.0	7	80	151	1.68	< 10	7	0.19	30	0.71	135	54
20809	201 238	1.39	2.0	40	960	0.5	< 2	1.94	9.0	13	76	141	2.59	< 10	5	0.26	30	0.66	145	71
20810	201 238	0.97	1.2	25	560	1.0	< 2	4.63	7.5	8	72	69	1.34	10	4	0.21	20	0.71	120	51
20811	201 238	2.05	1.4	40	580	1.0	< 2	2.07	39.5	18	76	237	1.95	< 10	5	0.21	40	0.66	320	61
20813	201 238	0.82	0.8	30	1260	< 0.5	2	0.64	2.0	3	29	49	3.00	< 10	< 1	0.32	20	0.20	90	51
20814	201 238	0.80	0.4	100	400	< 0.5	6	0.02	0.5	< 1	57	21	>15.00	< 10	2	0.24	10	0.28	50	108
20815	201 238	1.69	1.0	35	570	1.0	< 2	3.93	18.0	16	79	106	2.65	< 10	5	0.28	10	0.91	215	63
20816	201 238	1.44	1.6	10	1340	0.5	< 2	1.10	9.0	5	30	170	2.32	< 10	1	0.18	30	0.38	125	40
20817	201 238	0.62	0.6	25	550	0.5	< 2	1.85	8.5	3	53	45	0.86	< 10	3	0.16	30	0.31	135	37
20818	201 238	1.10	1.4	20	690	1.0	< 2	1.57	7.5	6	82	82	1.41	< 10	7	0.23	40	0.62	155	57
20819	201 238	1.05	1.0	30	570	1.5	< 2	8.11	7.5	6	90	82	1.47	< 10	4	0.17	< 10	1.14	95	71
20820	201 238	1.08	1.4	30	830	1.0	< 2	1.76	10.0	12	82	96	1.81	< 10	5	0.24	40	0.48	145	68
20821	201 238	0.93	1.0	20	650	0.5	< 2	1.06	6.5	6	66	72	1.51	< 10	4	0.23	50	0.47	85	60
20822	201 238	0.43	0.8	20	800	< 0.5	2	0.21	1.5	3	11	39	2.00	< 10	< 1	0.22	20	0.13	70	47
20823	201 238	0.39	0.8	20	830	< 0.5	4	0.22	1.5	3	13	40	2.08	< 10	1	0.22	10	0.13	75	52
20824	201 238	1.11	2.0	40	830	1.0	< 2	2.00	9.0	9	89	104	2.03	< 10	4	0.29	50	0.56	95	85
20825	201 238	0.97	1.4	25	900	0.5	< 2	4.53	9.5	7	94	88	1.42	< 10	5	0.25	20	0.51	80	58
20826	201 238	0.83	0.8	35	790	0.5	< 2	4.36	7.0	7	65	75	1.52	< 10	3	0.21	10	0.42	100	66
20827	201 238	0.99	2.6	50	1290	1.0	< 2	9.76	27.5	6	144	158	1.56	< 10	8	0.26	< 10	0.39	70	93

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T7178	201 238	0.08	71	1250	26	10	7	137	0.24	10	< 10	607	10	176
T7179	201 238	0.02	569	2010	26	< 5	7	118	0.10	< 10	< 10	1090	10	1010
T7180	201 238	0.03	563	2760	26	5	6	210	0.10	< 10	< 10	963	10	1130
T7181	201 238	0.05	54	1280	36	5	8	111	0.20	< 10	< 10	803	< 10	142
T7182	201 238	0.07	37	2420	48	20	6	216	0.25	< 10	< 10	829	< 10	102
T7183	201 238	0.04	35	790	34	< 5	4	57	0.08	< 10	< 10	206	< 10	94
T7184	201 238	0.01	26	1340	34	< 5	7	15	0.06	< 10	< 10	275	10	84
T7192	201 238	0.01	544	4570	50	10	8	340	0.10	< 10	< 10	3940	20	5340
T7193	201 238	0.01	604	3070	34	5	6	180	0.14	< 10	< 10	993	< 10	1050
T7194	201 238	0.02	762	1600	50	20	7	224	0.10	< 10	< 10	863	10	532
T7196	201 238	0.02	19	540	36	5	3	26	0.03	< 10	< 10	197	< 10	50
T7197	201 238	0.03	25	560	38	< 5	6	39	0.03	< 10	< 10	106	< 10	78
T7198	201 238	0.03	13	2000	34	< 5	7	38	0.05	10	< 10	367	10	58
T7199	201 238	0.02	10	570	24	< 5	2	20	0.03	< 10	< 10	73	< 10	38
T7200	201 238	0.02	77	820	26	10	5	74	0.07	< 10	< 10	420	< 10	162
20801	201 238	0.03	11	850	38	20	7	52	0.07	10	< 10	1540	10	56
20802	201 238	0.03	22	510	20	< 5	2	130	< 0.01	< 10	< 10	188	< 10	60
20803	201 238	< 0.01	300	810	16	5	2	93	0.01	< 10	< 10	377	< 10	534
20804	201 238	0.02	7	250	16	< 5	1	51	< 0.01	< 10	< 10	20	< 10	10
20805	201 238	0.01	242	1590	14	5	2	115	0.02	< 10	< 10	388	< 10	468
20806	201 238	< 0.01	367	1010	32	5	4	194	0.02	< 10	< 10	1495	< 10	1230
20807	201 238	0.01	398	1700	22	5	4	277	0.02	< 10	< 10	1270	10	1485
20809	201 238	0.01	441	1810	26	10	4	254	0.02	< 10	< 10	1165	10	1325
20810	201 238	< 0.01	355	1890	18	5	3	420	0.02	< 10	< 10	1140	< 10	1200
20811	201 238	0.01	632	1940	24	10	4	255	0.02	< 10	10	1275	10	3530
20813	201 238	0.04	115	780	24	5	3	98	0.02	< 10	< 10	218	< 10	254
20814	201 238	0.01	81	3000	26	< 5	3	44	0.01	20	< 10	588	< 10	292
20815	201 238	0.01	470	1050	24	5	4	355	0.01	10	< 10	1200	< 10	1910
20816	201 238	0.01	235	1140	18	5	3	133	0.01	< 10	< 10	315	< 10	404
20817	201 238	< 0.01	146	800	10	5	2	139	0.01	< 10	< 10	866	< 10	524
20818	201 238	< 0.01	373	1040	18	5	4	156	0.02	< 10	< 10	1335	< 10	1135
20819	201 238	< 0.01	268	890	18	10	4	641	0.01	< 10	< 10	1030	< 10	792
20820	201 238	0.01	522	2070	20	10	4	215	0.04	< 10	< 10	1230	< 10	1890
20821	201 238	< 0.01	383	1630	26	5	3	149	0.05	< 10	< 10	959	< 10	1250
20822	201 238	0.02	115	590	12	< 5	2	59	0.01	< 10	< 10	160	< 10	236
20823	201 238	0.02	124	530	18	< 5	2	61	0.01	< 10	< 10	148	< 10	232
20824	201 238	< 0.01	553	1780	28	5	4	184	0.05	10	< 10	1245	< 10	1945
20825	201 238	0.01	425	2940	24	10	4	339	0.06	< 10	< 10	1555	10	2510
20826	201 238	0.01	397	1960	22	10	3	371	0.03	< 10	< 10	959	10	1460
20827	201 238	< 0.01	403	3020	28	20	4	485	0.06	10	< 10	2290	10	3850

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ARCHER CATIRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
 WHITEHORSE, YT
 Y1A 3S9

Project: NICK
 Comments:

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 Invoice #: I-8921070
 P.O. #: NONE

CERTIFICATE OF ANALYSIS A8921979

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
20828	201 238	1.11	1.8	50	1060	0.5	< 2	0.70	8.5	7	72	106	2.89	< 10	< 1	0.32	50	0.41	110	111
20829	201 238	1.17	2.8	40	1190	< 0.5	< 2	0.89	2.5	3	49	54	1.95	< 10	< 1	0.23	30	0.63	110	52
20830	201 238	0.74	1.6	35	630	0.5	< 2	0.52	7.5	11	40	109	2.83	< 10	< 1	0.25	30	0.18	170	93
20831	201 238	0.83	3.8	125	240	< 0.5	< 2	0.09	2.0	< 1	77	80	7.38	< 10	< 1	0.84	30	0.12	30	242
20832	201 238	1.11	3.4	240	280	< 0.5	< 2	0.07	1.0	1	64	89	6.88	< 10	< 1	0.81	40	0.28	50	309
20833	201 238	0.73	1.0	30	490	0.5	< 2	1.57	4.0	6	36	81	1.62	< 10	< 1	0.17	40	0.31	75	60
20834	201 238	1.10	2.0	45	900	0.5	< 2	2.19	13.0	8	77	108	2.47	< 10	< 1	0.31	40	0.55	90	81
20835	201 238	0.75	1.0	30	620	0.5	< 2	5.42	7.0	5	66	60	1.06	< 10	< 1	0.15	< 10	0.44	80	46
20836	201 238	0.55	0.8	25	890	< 0.5	< 2	0.68	3.5	3	24	62	1.93	< 10	< 1	0.18	20	0.20	75	65
20837	201 238	0.48	0.8	25	710	< 0.5	< 2	0.39	2.0	3	17	46	1.56	< 10	< 1	0.16	20	0.18	55	53
20838	201 238	0.92	1.6	70	600	0.5	2	0.37	4.5	6	34	94	3.92	< 10	< 1	0.39	20	0.26	95	134
20839	201 238	1.08	2.4	80	220	< 0.5	2	0.21	3.5	3	51	103	5.17	< 10	< 1	0.63	20	0.31	125	204
20841	201 238	0.63	1.0	20	550	0.5	< 2	0.65	3.5	6	30	64	1.61	< 10	< 1	0.13	30	0.18	105	57
20842	201 238	0.71	< 0.2	10	210	< 0.5	< 2	>15.00	4.5	5	36	36	1.02	< 10	< 1	0.19	< 10	1.10	130	13
20843	201 238	0.91	< 0.2	15	180	0.5	< 2	12.60	5.5	6	34	33	1.23	< 10	< 1	0.17	< 10	3.35	155	3
20844	201 238	0.52	1.0	35	630	0.5	< 2	10.85	8.5	11	56	68	1.57	< 10	< 1	0.11	< 10	0.48	170	100
20845	201 238	0.39	< 0.2	40	380	0.5	2	>15.00	5.0	10	42	67	1.27	< 10	< 1	0.08	< 10	1.01	75	69
20846	201 238	0.54	1.4	25	570	< 0.5	< 2	3.96	14.5	6	34	94	1.25	< 10	< 1	0.08	10	0.38	180	45
20847	201 238	0.82	1.8	60	820	1.0	< 2	12.15	15.5	18	94	117	2.40	< 10	< 1	0.17	< 10	0.90	205	156
20848	201 238	1.11	3.2	60	1410	0.5	< 2	1.61	23.5	14	78	155	2.79	< 10	< 1	0.25	50	0.57	335	112
20849	201 238	0.70	1.2	45	790	< 0.5	< 2	3.06	8.0	9	28	83	1.72	< 10	< 1	0.09	< 10	0.28	190	55
20850	201 238	0.75	1.6	45	690	< 0.5	< 2	9.13	15.5	11	47	136	1.99	< 10	< 1	0.15	< 10	0.75	190	81
20851	201 238	2.18	1.4	25	620	1.5	< 2	0.67	6.5	13	35	116	2.73	< 10	< 1	0.13	20	0.36	250	39
20852	201 238	3.31	1.0	45	840	1.0	2	0.20	2.5	9	22	93	3.88	< 10	< 1	0.14	10	0.23	170	40
20853	201 238	2.21	1.0	20	1050	0.5	6	0.19	3.0	14	27	93	3.83	< 10	< 1	0.14	10	0.24	210	42
20854	201 238	2.44	1.4	20	930	1.0	2	0.29	5.5	14	33	111	3.55	< 10	< 1	0.16	10	0.28	215	43
20855	201 238	1.69	1.0	25	970	0.5	2	0.29	6.5	14	25	90	3.50	< 10	1	0.15	10	0.24	213	35
20856	201 238	1.42	1.4	25	900	0.5	< 2	0.92	23.5	26	37	95	2.76	< 10	1	0.15	20	0.34	385	37
20857	201 238	1.39	1.0	20	1000	0.5	< 2	1.23	15.5	27	35	85	2.77	< 10	< 1	0.14	20	0.31	410	38
20858	201 238	1.13	0.8	30	1030	0.5	< 2	1.53	14.0	28	32	64	2.61	< 10	< 1	0.13	20	0.27	415	35
20859	201 238	1.26	0.8	15	920	0.5	< 2	0.86	15.0	24	30	70	2.71	< 10	< 1	0.13	20	0.29	375	35
20860	201 238	0.82	0.8	15	490	< 0.5	< 2	1.60	11.0	15	27	80	1.94	< 10	< 1	0.12	20	0.39	175	51
20861	201 238	0.97	0.6	15	330	0.5	< 2	2.25	14.5	13	30	99	1.85	< 10	< 1	0.10	20	0.73	185	49
20862	201 238	0.31	1.6	70	120	< 0.5	2	0.36	5.5	9	12	181	2.67	< 10	< 1	0.03	50	0.01	110	67
20863	201 238	0.49	1.0	10	710	< 0.5	2	0.16	2.5	6	10	66	2.64	< 10	< 1	0.14	10	0.02	120	45
20864	201 238	0.46	0.6	15	580	< 0.5	2	0.18	3.0	8	11	66	2.43	< 10	< 1	0.11	10	0.02	120	39
20865	201 238	0.33	0.6	10	540	< 0.5	2	0.25	3.0	5	12	57	2.33	< 10	< 1	0.11	10	0.03	100	39
20866	201 238	0.36	0.6	20	540	< 0.5	< 2	0.45	4.5	5	12	67	2.37	< 10	< 1	0.12	10	0.06	110	41
20867	201 238	0.34	0.6	10	490	< 0.5	< 2	1.08	4.0	5	12	58	1.91	< 10	< 1	0.10	10	0.11	95	35
20868	201 238	0.30	0.6	25	570	< 0.5	2	2.06	3.5	4	17	52	1.85	< 10	1	0.10	10	0.15	85	36

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3125 BRD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK

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CERTIFICATE OF ANALYSIS A8921979

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
20828	201 238	0.01	621	2180	28	10	4	168	0.08	< 10	< 10	911	< 10	1965
20829	201 238	0.01	124	2330	16	10	2	128	0.01	< 10	< 10	458	< 10	284
20830	201 238	0.01	360	1740	20	5	3	134	0.01	< 10	< 10	532	< 10	876
20831	201 238	0.07	47	5810	38	35	7	263	0.03	< 10	< 10	836	< 10	112
20832	201 238	0.08	44	2560	52	35	6	116	0.03	< 10	< 10	835	< 10	94
20833	201 238	< 0.01	324	930	12	5	2	92	0.02	< 10	< 10	409	< 10	602
20834	201 238	0.01	464	1920	34	5	4	190	0.04	< 10	< 10	1000	< 10	2310
20835	201 238	0.01	291	1520	20	5	2	418	0.01	< 10	< 10	1040	< 10	1170
20836	201 238	0.02	238	920	14	5	2	112	0.01	< 10	< 10	271	< 10	604
20837	201 238	0.01	193	780	8	< 5	2	85	0.01	< 10	< 10	220	< 10	470
20838	201 238	0.04	319	1660	26	10	3	170	0.01	< 10	< 10	403	< 10	574
20839	201 238	0.06	113	2250	44	15	4	292	0.02	< 10	< 10	518	< 10	250
20841	201 238	< 0.01	354	690	8	5	2	54	0.01	< 10	< 10	355	< 10	546
20842	201 238	0.01	126	1200	12	10	2	591	0.01	< 10	< 10	257	< 10	608
20843	201 238	0.01	171	1490	18	5	2	103	0.01	< 10	< 10	209	< 10	598
20844	201 238	< 0.01	623	1810	20	5	2	377	< 0.01	< 10	< 10	525	< 10	1560
20845	201 238	< 0.01	553	1780	14	10	2	482	0.01	< 10	< 10	362	< 10	1205
20846	201 238	< 0.01	384	1700	14	15	1	143	< 0.01	< 10	< 10	366	< 10	1385
20847	201 238	0.01	879	2890	22	15	5	432	0.02	< 10	< 10	948	< 10	3000
20848	201 238	0.01	663	1840	28	10	5	103	0.05	< 10	< 10	970	< 10	3190
20849	201 238	0.01	611	1470	12	10	2	123	0.01	< 10	< 10	230	< 10	862
20850	201 238	< 0.01	618	1230	20	15	4	194	0.04	< 10	< 10	425	< 10	2210
20851	201 238	0.01	327	1060	14	< 5	4	86	0.03	< 10	< 10	315	< 10	888
20852	201 238	0.02	135	830	10	< 5	4	90	0.01	< 10	< 10	148	< 10	530
20853	201 238	0.02	193	1010	18	< 5	4	100	0.01	< 10	< 10	223	< 10	602
20854	201 238	0.02	233	1050	18	< 5	4	103	0.01	< 10	< 10	308	< 10	972
20855	201 238	0.02	222	1010	20	< 5	3	117	0.01	< 10	< 10	258	< 10	916
20856	201 238	0.02	714	1230	12	< 5	4	151	0.01	< 10	< 10	377	< 10	3280
20857	201 238	0.02	471	1190	14	5	3	170	0.01	< 10	< 10	400	< 10	2150
20858	201 238	0.01	373	960	8	5	3	173	0.01	< 10	< 10	355	< 10	1820
20859	201 238	0.01	399	1260	10	< 5	3	150	0.01	< 10	< 10	349	< 10	1920
20860	201 238	0.01	389	1270	14	5	2	173	< 0.01	< 10	< 10	248	< 10	990
20861	201 238	< 0.01	530	970	16	< 5	3	169	0.01	< 10	< 10	232	< 10	966
20862	201 238	< 0.01	362	1370	14	15	2	98	< 0.01	< 10	< 10	83	< 10	536
20863	201 238	0.05	85	540	14	< 5	3	88	< 0.01	< 10	< 10	45	< 10	124
20864	201 238	0.04	83	500	12	< 5	2	75	< 0.01	< 10	< 10	38	< 10	154
20865	201 238	0.04	108	520	12	< 5	2	79	< 0.01	< 10	< 10	46	< 10	316
20866	201 238	0.04	199	580	8	< 5	2	89	< 0.01	< 10	< 10	68	< 10	772
20867	201 238	0.03	166	580	16	< 5	2	97	< 0.01	< 10	< 10	90	< 10	514
20868	201 238	0.03	137	700	10	5	2	130	< 0.01	< 10	< 10	116	< 10	412

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Project: NICK
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CERTIFICATE OF ANALYSIS A8921979

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
20869	201 238	0.34	0.8	25	550	< 0.5	< 2	2.92	3.5	5	17	52	1.83	< 10	< 1	0.11	< 10	0.24	85	38
20901	201 238	2.53	1.4	55	870	< 0.5	< 2	0.27	8.5	12	40	90	5.37	< 10	< 1	0.18	10	1.10	815	112
20902	201 238	1.32	0.6	35	660	< 0.5	< 2	0.10	0.5	8	27	32	4.28	< 10	< 1	0.18	10	0.40	450	76
20903	201 238	2.44	1.4	135	550	< 0.5	< 2	0.15	1.5	10	58	95	7.11	< 10	< 1	0.15	10	0.46	270	216
20904	201 238	1.45	2.0	50	720	0.5	< 2	0.73	17.5	12	57	106	3.81	< 10	1	0.18	20	0.42	205	98
20905	201 238	2.44	2.2	75	910	0.5	< 2	0.69	17.5	15	76	194	4.32	< 10	< 1	0.22	20	0.54	205	107
20906	201 238	1.17	0.6	45	910	< 0.5	< 2	0.17	0.5	5	27	42	4.81	< 10	< 1	0.23	10	0.42	280	110
20907	201 238	0.85	3.4	70	1970	0.5	< 2	>15.00	9.0	17	99	128	2.28	< 10	< 1	0.16	< 10	0.53	75	145
20908	201 238	0.41	0.6	320	370	< 0.5	< 2	0.11	1.0	1	98	54	12.10	< 10	< 1	0.18	10	0.08	30	98
20909	201 238	0.27	0.4	25	530	< 0.5	< 2	0.09	0.5	5	8	44	2.19	< 10	< 1	0.14	< 10	0.02	125	30
20911	201 238	4.26	2.6	110	680	1.5	< 2	0.52	>100.0	83	99	299	8.31	< 10	< 1	0.35	20	0.28	1050	152
20912	201 238	1.27	0.6	25	500	1.0	2	12.85	6.0	17	50	58	1.95	< 10	< 1	0.13	< 10	0.52	235	40
20913	201 238	0.80	0.6	25	1040	0.5	4	15.00	7.0	9	55	43	1.20	< 10	< 1	0.14	< 10	0.68	160	35
20914	201 238	1.08	1.0	25	800	1.0	2	10.90	7.0	11	71	54	1.64	< 10	< 1	0.17	< 10	0.73	155	43
20915	201 238	1.64	5.2	55	2210	1.0	4	7.12	22.0	10	234	161	2.43	< 10	1	0.35	< 10	0.91	120	164
20916	201 238	1.55	4.6	60	1790	1.0	< 2	1.74	22.5	10	195	167	2.36	< 10	< 1	0.29	60	0.68	240	149
20917	201 238	1.37	3.2	85	1490	0.5	< 2	1.47	39.5	17	96	191	3.61	< 10	1	0.23	30	0.47	240	116
20918	201 238	0.89	1.8	115	1190	< 0.5	< 2	1.05	7.0	4	50	79	2.99	< 10	1	0.25	20	0.51	60	122
20919	201 238	0.69	1.0	40	590	< 0.5	< 2	0.08	1.0	3	37	29	2.26	< 10	< 1	0.17	20	0.29	30	83
21601	201 238	1.22	2.0	155	290	< 0.5	< 2	0.07	0.5	3	79	90	6.21	< 10	< 1	0.56	10	0.20	100	280
21602	201 238	2.16	3.2	145	240	0.5	< 2	0.20	4.5	10	102	241	6.58	< 10	< 1	0.65	20	0.30	295	198
21603	201 238	0.91	7.0	305	110	< 0.5	< 2	0.04	0.5	2	79	147	9.57	< 10	1	1.02	20	0.16	75	568
21604	201 238	1.12	1.0	30	520	0.5	< 2	1.49	7.5	16	53	164	2.58	< 10	< 1	0.21	20	0.71	265	75
21605	201 238	1.04	1.4	60	550	0.5	2	3.41	8.0	22	54	184	3.52	< 10	< 1	0.19	< 10	0.48	280	92
21606	201 238	0.49	1.2	25	650	< 0.5	< 2	1.19	3.5	7	23	76	1.93	< 10	1	0.11	20	0.29	140	66
21607	201 238	0.44	0.4	15	750	< 0.5	2	3.37	4.0	5	13	46	1.11	< 10	< 1	0.06	< 10	0.13	160	31
21608	201 238	0.55	0.2	35	540	< 0.5	< 2	3.75	< 0.5	4	17	28	2.66	< 10	< 1	0.12	< 10	0.88	140	17
21609	201 238	0.65	0.2	10	760	< 0.5	< 2	0.14	< 0.5	4	17	28	3.53	< 10	1	0.17	< 10	0.11	110	17
21610	201 238	0.44	0.4	30	620	< 0.5	< 2	0.09	< 0.5	3	12	25	3.69	< 10	< 1	0.20	< 10	0.06	85	23
21611	201 238	0.62	< 0.2	20	560	< 0.5	< 2	0.30	< 0.5	3	12	13	4.41	< 10	1	0.20	< 10	0.09	70	4
21612	201 238	0.80	< 0.2	25	310	< 0.5	< 2	0.40	< 0.5	4	18	25	5.21	< 10	< 1	0.15	10	0.26	160	5
21613	201 238	0.65	< 0.2	45	160	< 0.5	< 2	0.03	< 0.5	3	14	32	6.38	< 10	< 1	0.11	< 10	0.08	70	7
21615	201 238	0.85	0.2	50	1610	< 0.5	< 2	0.28	< 0.5	9	23	42	4.94	< 10	< 1	0.19	10	0.10	520	40
21616	201 238	0.19	0.2	30	1070	< 0.5	< 2	< 0.01	< 0.5	< 1	14	38	3.65	< 10	1	0.15	10	0.01	< 5	31
21617	201 238	1.57	0.2	30	560	< 0.5	< 2	3.90	1.5	24	35	72	4.67	< 10	< 1	0.11	< 10	1.43	430	21
21618	201 238	0.19	0.2	5	1240	< 0.5	< 2	0.03	< 0.5	< 1	5	8	2.39	< 10	< 1	0.20	20	0.02	5	67
21619	201 238	1.37	4.0	45	590	< 0.5	< 2	0.56	2.5	7	33	33	3.43	< 10	< 1	0.16	30	0.29	230	123
21620	201 238	1.58	1.4	50	510	0.5	< 2	0.87	7.5	11	44	131	3.40	< 10	< 1	0.12	50	0.21	270	131
21621	201 238	0.83	2.0	25	610	0.5	2	3.42	16.5	7	65	89	1.22	< 10	1	0.14	< 10	1.18	225	28



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RESEARCH CATHRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK

Comments:

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Tot. Pages: 3
Date: 7-AUG-89
Invoice #: I-8921979
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8921979

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
20869	201 238	0.03	138	680	12	< 5	2	146	< 0.01	< 10	< 10	137	< 10	454
20901	201 238	0.02	215	1520	18	< 5	7	98	0.03	< 10	< 10	243	< 10	616
20902	201 238	0.03	72	830	22	< 5	2	53	0.02	< 10	< 10	123	< 10	206
20903	201 238	0.02	183	2530	12	10	4	146	0.02	< 10	< 10	332	< 10	480
20904	201 238	0.02	431	2150	18	5	5	123	0.03	< 10	< 10	535	< 10	2230
20905	201 238	0.02	896	3090	18	5	6	158	0.04	< 10	< 10	789	< 10	2590
20906	201 238	0.04	70	970	26	5	3	50	0.02	< 10	< 10	135	< 10	180
20907	201 238	0.01	1230	2930	10	5	5	655	0.02	< 10	< 10	1025	< 10	2740
20908	201 238	0.07	23	9790	4	20	7	119	< 0.01	< 10	< 10	1450	< 10	90
20909	201 238	0.08	21	190	10	< 5	2	83	< 0.01	< 10	< 10	33	< 10	66
20911	201 238	0.05	2550	3620	28	10	10	150	0.01	< 10	70	588	< 10	>10000
20912	201 238	0.01	295	2570	2	5	3	763	0.01	< 10	< 10	474	< 10	1020
20913	201 238	0.01	186	2640	8	5	3	963	0.01	< 10	< 10	522	< 10	706
20914	201 238	0.01	247	3190	18	5	3	797	0.01	< 10	< 10	611	< 10	910
20915	201 238	0.01	830	4840	16	10	7	391	0.10	< 10	< 10	3000	10	4610
20916	201 238	0.01	665	4100	12	5	11	234	0.07	< 10	< 10	2690	< 10	2830
20917	201 238	0.01	790	2700	30	25	4	154	0.01	< 10	< 10	867	< 10	5930
20918	201 238	0.02	482	1880	18	10	4	145	0.01	< 10	< 10	581	< 10	1340
20919	201 238	0.01	248	830	14	5	1	21	0.01	< 10	< 10	404	< 10	342
21601	201 238	0.05	15	2310	22	10	13	606	0.02	< 10	10	474	< 10	68
21602	201 238	0.05	126	4560	20	25	17	806	0.02	< 10	20	585	< 10	310
21603	201 238	0.12	22	1520	74	30	9	258	0.04	50	< 10	668	< 10	58
21604	201 238	0.01	521	1590	18	< 5	4	81	0.01	< 10	< 10	561	< 10	856
21605	201 238	0.01	832	2080	20	5	4	155	0.01	< 10	< 10	485	< 10	1740
21606	201 238	0.01	385	1290	10	5	2	77	0.02	< 10	< 10	155	< 10	474
21607	201 238	0.01	309	1590	4	10	< 1	111	< 0.01	< 10	< 10	67	< 10	336
21608	201 238	0.03	27	760	16	< 5	2	59	0.01	< 10	< 10	46	< 10	98
21609	201 238	0.05	18	630	18	< 5	3	84	< 0.01	< 10	< 10	42	< 10	56
21610	201 238	0.08	15	710	20	< 5	1	109	< 0.01	< 10	< 10	49	< 10	54
21611	201 238	0.16	11	460	40	< 5	1	57	< 0.01	< 10	< 10	25	< 10	60
21612	201 238	0.09	17	560	26	< 5	3	73	0.02	< 10	< 10	41	< 10	68
21613	201 238	0.01	16	670	54	< 5	2	22	< 0.01	< 10	< 10	26	< 10	84
21615	201 238	0.04	36	970	20	< 5	4	98	0.02	< 10	< 10	38	< 10	100
21616	201 238	0.05	3	310	2	< 5	2	34	< 0.01	< 10	< 10	28	< 10	6
21617	201 238	0.01	218	930	20	< 5	5	51	0.05	< 10	< 10	102	< 10	284
21618	201 238	< 0.01	5	60	10	< 5	< 1	11	0.01	< 10	< 10	14	< 10	6
21619	201 238	0.01	138	700	20	5	3	43	0.04	< 10	< 10	253	< 10	368
21620	201 238	0.01	378	1220	18	5	4	49	0.02	< 10	< 10	358	< 10	842
21621	201 238	0.01	275	1230	10	5	3	127	0.02	< 10	< 10	897	< 10	1760

CERTIFICATION : _____



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PHONE (604) 984-0221

To ARCHER CATHRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : NICK
Comments :

Page No. : 1-A
Tot. Pages: 5
Date : 11-AUG-89
Invoice # : I-8922519
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8922519

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
T 20951	201	238	1.09	< 0.2	5	300	0.5	< 2	3.08	4.5	6	33	33	1.63	< 10	1	0.10	20	0.46	265	9
T 20952	201	238	0.33	< 0.2	< 5	360	< 0.5	< 2	4.96	4.0	< 1	14	67	0.27	< 10	< 1	0.03	< 10	0.13	115	1
T 20953	201	238	1.29	0.4	< 5	520	0.5	< 2	1.98	4.0	6	39	42	2.01	< 10	1	0.10	20	0.43	180	12
T 20954	201	238	1.50	0.8	5	570	0.5	< 2	1.60	4.5	5	56	74	1.30	< 10	1	0.13	30	0.61	125	3
T 20955	201	238	1.52	1.8	15	580	0.5	< 2	2.24	7.0	13	57	78	1.97	< 10	< 1	0.13	20	0.55	450	18
T 20956	201	238	0.90	< 0.2	< 5	350	< 0.5	< 2	2.80	5.0	3	19	44	0.96	< 10	< 1	0.05	10	0.22	285	4
T 20957	201	238	1.12	< 0.2	< 5	520	< 0.5	< 2	2.52	2.5	4	29	29	1.43	< 10	< 1	0.07	10	0.25	100	9
T 20958	201	238	1.69	0.8	20	490	0.5	< 2	1.87	5.0	9	49	66	2.46	< 10	2	0.17	30	0.72	290	16
T 20959	201	238	1.24	0.4	20	700	0.5	< 2	2.62	9.5	12	30	83	2.61	< 10	1	0.12	10	0.43	465	13
T 20960	201	238	0.89	< 0.2	10	340	0.5	< 2	6.66	1.5	5	24	24	1.67	< 10	< 1	0.11	< 10	2.95	220	7
T 20961	201	238	1.48	< 0.2	5	760	0.5	< 2	2.83	2.5	7	34	31	1.40	< 10	1	0.11	10	1.03	135	4
T 20962	201	238	1.05	< 0.2	10	880	0.5	< 2	2.90	1.5	5	20	42	2.02	< 10	1	0.11	10	0.53	305	11
T 20963	201	238	0.86	< 0.2	10	550	0.5	< 2	2.71	1.5	5	22	30	2.16	< 10	< 1	0.09	10	0.72	385	13
T 20964	201	238	1.30	< 0.2	10	590	0.5	< 2	1.75	0.5	7	29	31	2.27	< 10	< 1	0.10	20	1.05	180	9
T 20965	201	238	1.01	< 0.2	< 5	650	0.5	4	2.89	1.5	6	24	25	1.71	< 10	1	0.07	10	0.92	150	6
T 20966	201	238	0.95	0.6	35	770	0.5	2	1.31	2.0	11	21	34	4.52	< 10	< 1	0.06	10	0.17	550	20
T 20967	201	238	0.85	< 0.2	15	280	0.5	4	12.95	1.0	6	21	20	1.40	< 10	< 1	0.08	< 10	2.28	200	3
T 20968	201	238	0.77	< 0.2	20	200	0.5	< 2	7.73	2.0	6	20	19	1.50	< 10	< 1	0.08	< 10	3.67	325	8
T 20969	201	238	0.52	< 0.2	10	280	< 0.5	6	12.65	1.0	4	19	14	1.17	< 10	< 1	0.06	< 10	3.23	165	7
T 20970	201	238	1.07	< 0.2	10	400	0.5	4	4.76	3.0	8	29	21	2.09	< 10	< 1	0.08	< 10	1.77	365	10
T 20971	201	238	1.38	< 0.2	15	260	0.5	2	1.60	1.5	9	29	15	2.50	< 10	< 1	0.08	20	0.83	290	9
T 20972	201	238	0.38	< 0.2	< 5	830	< 0.5	< 2	3.95	14.0	2	13	58	0.48	< 10	< 1	0.02	< 10	0.19	85	1
T 20973	201	238	0.98	< 0.2	10	340	< 0.5	< 2	8.63	1.0	4	30	17	0.97	< 10	1	0.10	< 10	3.49	75	1
T 20974	201	238	1.21	< 0.2	40	710	0.5	< 2	4.50	2.0	9	32	37	3.29	< 10	< 1	0.08	< 10	2.70	245	15
T 20975	201	238	0.31	< 0.2	< 5	460	< 0.5	< 2	4.08	5.5	1	15	49	1.34	< 10	1	< 0.01	< 10	0.15	30	1
T 20976	201	238	1.77	0.6	10	570	0.5	< 2	1.15	3.0	20	47	36	4.27	< 10	1	0.11	30	0.37	250	15
T 20977	201	238	1.78	0.4	5	310	0.5	< 2	1.58	2.5	10	40	17	2.91	< 10	< 1	0.10	30	0.79	320	9
T 20978	201	238	1.41	< 0.2	30	360	0.5	2	7.98	2.5	14	33	40	2.59	< 10	< 1	0.09	< 10	2.07	200	15
T 20979	201	238	0.90	< 0.2	40	500	0.5	< 2	9.23	1.5	7	26	26	2.45	< 10	< 1	0.13	< 10	2.14	125	21
T 20980	201	238	5.13	< 0.2	40	340	2.5	4	6.36	5.5	14	116	249	3.69	< 10	< 1	0.08	< 10	3.53	305	13
T 20981	201	238	1.38	< 0.2	30	300	0.5	< 2	4.85	2.5	10	34	27	2.29	< 10	1	0.12	< 10	1.37	245	14
T 20982	201	238	1.80	< 0.2	15	390	0.5	< 2	1.21	2.0	9	41	18	2.88	< 10	1	0.09	30	0.59	305	12
T 20983	201	238	2.88	0.2	< 5	650	0.5	4	1.64	4.0	12	38	38	2.82	< 10	< 1	0.09	20	0.32	130	10
T 20984	201	238	1.20	0.6	25	760	0.5	< 2	2.09	6.0	11	42	67	2.52	< 10	1	0.11	20	0.42	255	32
T 20985	201	238	2.22	0.8	< 5	610	1.0	< 2	2.95	13.5	82	40	155	6.38	< 10	< 1	0.05	10	0.28	1045	26
T 20986	201	238	1.61	0.4	20	490	0.5	< 2	1.98	3.5	17	37	37	2.98	< 10	< 1	0.08	20	0.46	500	13
T 20987	201	238	1.10	0.6	35	680	0.5	< 2	2.95	2.5	9	48	47	2.23	< 10	1	0.18	20	0.84	150	21
T 20988	201	238	0.76	0.2	25	540	0.5	< 2	8.57	4.0	9	36	48	1.97	< 10	< 1	0.14	< 10	0.90	125	22
T 20989	201	238	0.92	0.2	20	640	0.5	< 2	6.40	3.5	9	41	52	2.38	< 10	< 1	0.15	< 10	0.93	125	22
T 20990	201	238	1.07	0.6	15	500	0.5	< 2	0.72	2.5	8	47	30	2.31	< 10	1	0.17	30	0.45	80	30

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To ARCHER CATHRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
 WHITEHORSE, YT
 Y1A 3S9

Project: NICK
 Comments:

Page No. : 1-B
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CERTIFICATE OF ANALYSIS A8922519

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 20951	201 238	< 0.01	80	1180	10	5	2	90	0.02	< 10	< 10	239	< 10	332
T 20952	201 238	< 0.01	55	1150	2	10	< 1	91	< 0.01	< 10	< 10	42	< 10	50
T 20953	201 238	< 0.01	127	1260	10	5	3	55	0.02	< 10	< 10	267	< 10	526
T 20954	201 238	< 0.01	210	1230	10	< 5	5	64	0.03	< 10	< 10	365	< 10	482
T 20955	201 238	< 0.01	334	1640	4	5	5	88	0.03	< 10	< 10	426	< 10	924
T 20956	201 238	0.01	70	1240	6	5	1	123	0.03	< 10	< 10	101	< 10	134
T 20957	201 238	< 0.01	94	1430	2	5	2	81	0.03	< 10	< 10	221	< 10	168
T 20958	201 238	< 0.01	348	1120	16	5	5	45	0.04	< 10	< 10	358	< 10	554
T 20959	201 238	< 0.01	337	1200	14	5	4	70	0.03	< 10	< 10	215	< 10	424
T 20960	201 238	0.01	63	710	6	5	3	49	0.03	< 10	< 10	115	< 10	242
T 20961	201 238	< 0.01	97	890	8	5	3	35	0.04	< 10	< 10	156	< 10	312
T 20962	201 238	< 0.01	50	1310	18	< 5	2	34	0.02	< 10	< 10	97	< 10	154
T 20963	201 238	< 0.01	42	1150	18	5	1	28	0.01	< 10	< 10	73	< 10	140
T 20964	201 238	< 0.01	61	620	8	< 5	4	23	0.04	< 10	< 10	113	< 10	168
T 20965	201 238	< 0.01	47	820	10	5	2	31	0.03	< 10	< 10	82	< 10	146
T 20966	201 238	< 0.01	134	1470	12	5	3	37	0.01	< 10	< 10	84	< 10	312
T 20967	201 238	0.01	47	690	6	10	2	79	0.03	< 10	< 10	80	< 10	170
T 20968	201 238	0.01	54	1050	10	5	1	48	0.01	< 10	< 10	117	< 10	200
T 20969	201 238	0.01	43	590	12	5	2	108	0.02	< 10	< 10	90	< 10	146
T 20970	201 238	< 0.01	73	1020	16	5	3	48	0.02	< 10	< 10	184	< 10	240
T 20971	201 238	< 0.01	79	670	16	5	3	23	0.04	< 10	< 10	142	< 10	284
T 20972	201 238	< 0.01	134	890	4	15	< 1	46	0.01	< 10	< 10	94	< 10	108
T 20973	201 238	0.01	62	580	4	5	3	80	0.04	< 10	< 10	127	< 10	176
T 20974	201 238	< 0.01	94	740	6	10	4	45	0.03	< 10	< 10	154	< 10	272
T 20975	201 238	< 0.01	82	1000	2	10	1	45	< 0.01	< 10	< 10	26	< 10	64
T 20976	201 238	< 0.01	259	940	24	< 5	4	35	0.03	< 10	< 10	327	< 10	504
T 20977	201 238	0.01	70	760	18	5	4	31	0.05	< 10	< 10	191	< 10	264
T 20978	201 238	0.01	155	770	2	10	3	90	0.03	< 10	< 10	157	< 10	394
T 20979	201 238	0.01	107	750	6	5	3	92	0.02	< 10	< 10	147	< 10	260
T 20980	201 238	0.01	164	860	2	5	10	71	0.01	< 10	10	319	< 10	448
T 20981	201 238	< 0.01	111	750	10	10	4	81	0.03	< 10	< 10	231	< 10	280
T 20982	201 238	< 0.01	90	660	12	< 5	4	33	0.05	< 10	< 10	276	< 10	302
T 20983	201 238	< 0.01	179	1180	2	< 5	3	52	0.03	< 10	< 10	200	< 10	628
T 20984	201 238	< 0.01	267	1190	18	< 5	3	83	0.02	< 10	< 10	289	< 10	966
T 20985	201 238	< 0.01	373	2190	8	5	4	114	0.01	< 10	10	169	< 10	1085
T 20986	201 238	< 0.01	191	1200	10	< 5	3	82	0.03	< 10	< 10	203	< 10	594
T 20987	201 238	< 0.01	203	1190	8	5	4	120	0.02	< 10	< 10	366	< 10	598
T 20988	201 238	0.01	161	1110	8	10	3	282	0.01	< 10	< 10	285	< 10	512
T 20989	201 238	0.01	170	1210	10	5	4	241	0.01	< 10	< 10	320	< 10	520
T 20990	201 238	< 0.01	158	1070	10	< 5	4	63	0.01	< 10	< 10	409	< 10	628



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BRITISH COLUMBIA, CANADA V7J-1C1

PHONE (604) 984-0221

To: ARCHER CATHRO & ASSOC. (1981) LTD.

3125 JRD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK

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CERTIFICATE OF ANALYSIS A8922519

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Pb ppm
T 20991	201 238	0.68	0.8	45	370	< 0.5	4	11.20	3.0	9	32	47	1.50	< 10	< 1	0.12	< 10	0.80	100	28
T 20992	201 238	1.14	0.6	50	340	0.5	< 2	2.87	2.0	10	38	36	2.07	< 10	< 1	0.08	< 10	0.71	240	18
T 20993	201 238	1.13	0.8	40	500	0.5	< 2	2.66	3.0	11	46	50	1.95	< 10	2	0.10	10	0.70	325	23
T 20994	201 238	1.12	1.4	40	580	0.5	< 2	1.99	3.0	12	78	94	1.84	< 10	< 1	0.15	20	0.74	165	39
T 20995	201 238	0.52	0.4	30	350	< 0.5	2	3.87	4.0	4	19	35	0.72	< 10	< 1	0.03	< 10	0.17	205	13
T 20996	201 238	1.30	1.0	50	590	0.5	< 2	1.66	1.5	12	65	72	2.12	< 10	< 1	0.15	30	0.65	180	33
T 20997	201 238	1.51	1.2	55	690	0.5	< 2	1.66	2.0	15	64	66	2.18	< 10	< 1	0.15	20	0.66	230	24
T 20998	201 238	0.86	0.8	20	600	0.5	2	3.73	7.5	8	31	65	1.28	< 10	< 1	0.07	< 10	0.29	280	16
T 20999	201 238	1.12	0.2	35	480	< 0.5	< 2	2.85	3.5	11	43	36	2.13	< 10	< 1	0.10	< 10	1.12	240	20
T 21000	201 238	0.44	0.2	35	620	< 0.5	2	4.61	2.5	3	14	25	0.56	< 10	< 1	0.02	< 10	0.24	215	5
T 21001	201 238	0.86	1.0	35	740	< 0.5	< 2	3.39	6.0	6	27	63	1.60	< 10	< 1	0.12	< 10	0.28	155	22
T 21002	201 238	6.43	0.8	90	440	< 0.5	< 2	0.84	15.0	129	27	238	10.20	< 10	< 1	0.12	10	0.24	1415	17
T 21003	201 238	1.98	0.8	45	730	< 0.5	< 2	1.25	5.0	15	42	64	2.99	< 10	< 1	0.13	20	0.46	365	21
T 21004	201 238	1.61	1.0	60	770	< 0.5	< 2	1.55	3.5	15	41	69	2.66	< 10	< 1	0.13	20	0.54	400	22
T 21005	201 238	1.98	0.6	65	510	< 0.5	< 2	0.94	1.5	12	39	54	3.07	< 10	1	0.11	20	0.44	280	18
T 21006	201 238	1.16	0.4	40	420	< 0.5	< 2	4.44	5.5	10	37	102	2.19	< 10	< 1	0.10	< 10	2.41	245	11
T 21007	201 238	0.92	0.6	30	280	< 0.5	2	5.60	2.0	8	25	25	1.73	< 10	< 1	0.07	< 10	2.80	260	10
T 21008	201 238	1.09	1.0	30	390	< 0.5	2	7.59	2.5	9	43	40	1.57	< 10	< 1	0.11	< 10	2.76	135	14
T 21009	201 238	1.15	1.0	45	500	< 0.5	< 2	3.88	4.5	8	39	45	2.06	< 10	< 1	0.11	< 10	1.44	200	25
T 21010	201 238	1.02	0.8	30	340	< 0.5	2	5.21	4.0	8	35	37	1.84	< 10	< 1	0.10	< 10	2.25	195	19
T 21011	201 238	0.92	< 0.2	25	340	< 0.5	< 2	11.80	1.0	7	20	23	1.56	< 10	2	0.07	< 10	3.37	225	10
T 21012	201 238	0.73	< 0.2	5	250	< 0.5	4	>15.00	2.0	8	18	22	1.34	< 10	< 1	0.08	< 10	2.95	175	8
T 21013	201 238	0.96	< 0.2	45	300	< 0.5	2	8.76	1.5	6	21	25	1.63	< 10	2	0.09	< 10	2.59	260	5
T 21014	201 238	0.93	0.2	45	340	< 0.5	4	8.62	2.0	6	26	31	1.61	< 10	< 1	0.10	< 10	2.54	210	16
T 21015	201 238	1.30	0.2	65	670	< 0.5	2	2.46	0.5	7	32	43	2.20	< 10	< 1	0.11	10	0.99	175	16
T 21016	201 238	1.26	< 0.2	35	310	< 0.5	2	5.74	0.5	8	27	33	2.03	< 10	< 1	0.11	< 10	2.63	230	10
T 21017	201 238	0.99	0.2	20	380	< 0.5	< 2	2.59	1.0	7	31	28	1.86	< 10	< 1	0.10	< 10	1.13	195	8
T 21018	201 238	1.21	0.4	60	680	< 0.5	< 2	1.49	< 0.5	8	35	31	2.56	< 10	< 1	0.13	20	0.72	200	17
T 21019	201 238	0.86	0.8	5	600	< 0.5	2	3.98	1.0	7	24	22	2.07	< 10	< 1	0.09	< 10	1.70	215	16
T 21020	201 238	1.10	0.6	25	880	< 0.5	< 2	1.59	0.5	7	24	36	2.58	< 10	< 1	0.11	20	0.53	210	16
T 21021	201 238	0.92	0.4	10	740	< 0.5	< 2	4.52	1.5	7	26	33	2.07	< 10	< 1	0.10	< 10	1.95	245	12
T 21022	201 238	0.91	0.4	< 5	780	< 0.5	2	5.00	1.5	6	20	32	1.77	< 10	< 1	0.09	< 10	1.60	235	9
T 21023	201 238	1.22	0.4	15	820	< 0.5	2	2.30	1.0	6	33	29	1.84	< 10	< 1	0.08	< 10	0.60	150	7
T 21024	201 238	1.21	0.6	20	820	< 0.5	< 2	1.80	1.5	5	30	30	2.09	< 10	< 1	0.10	10	0.46	180	11
T 21025	201 238	1.01	1.6	35	490	< 0.5	6	1.95	6.0	6	35	72	1.29	< 10	< 1	0.11	10	0.49	315	13
T 21026	201 238	1.52	0.8	45	460	< 0.5	2	1.44	1.0	10	39	42	2.49	< 10	< 1	0.14	20	0.86	240	10
T 21027	201 238	0.90	1.0	25	320	< 0.5	2	2.75	4.5	4	39	52	1.51	< 10	< 1	0.13	< 10	0.38	100	24
T 21028	201 238	1.30	2.4	50	1020	< 0.5	2	0.36	10.0	10	87	61	2.50	< 10	< 1	0.21	50	0.40	240	100
T 21029	217 238	0.74	1.0	30	780	< 0.5	< 2	2.12	16.0	2	101	44	0.75	< 10	< 1	0.10	< 10	0.60	90	32
T 21030	201 238	1.08	1.4	80	870	< 0.5	< 2	1.12	7.5	7	42	84	3.13	< 10	< 1	0.17	20	0.36	180	46

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212 BROOKSBANK AVE. NORTH VANCOUVER
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: REICHER CATHRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK

Comments:

Page No. -B
Tot. Pages: 5
Date: 11-AUG-89
Invoice #: 1-8922519
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8922519

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 20991	201 238	< 0.01	246	1120	10	5	2	447	< 0.01	< 10	< 10	337	10	622
T 20992	201 238	< 0.01	159	1070	10	< 5	3	125	0.03	< 10	< 10	248	< 10	460
T 20993	201 238	< 0.01	302	1300	14	5	3	141	0.02	< 10	< 10	333	10	742
T 20994	201 238	< 0.01	566	1380	16	5	3	148	0.01	< 10	< 10	683	10	1260
T 20995	201 238	< 0.01	100	1360	4	5	< 1	201	< 0.01	< 10	< 10	153	< 10	200
T 20996	201 238	< 0.01	481	1150	14	< 5	4	118	0.03	< 10	< 10	530	10	904
T 20997	201 238	< 0.01	500	1180	22	5	4	106	0.02	< 10	< 10	527	10	1135
T 20998	201 238	< 0.01	215	1310	14	5	1	169	0.01	< 10	< 10	208	< 10	362
T 20999	201 238	< 0.01	131	890	16	< 5	3	79	0.02	< 10	< 10	224	< 10	356
T 21000	201 238	< 0.01	44	1110	4	5	< 1	135	0.01	< 10	< 10	86	< 10	122
T 21001	201 238	< 0.01	192	1450	16	5	1	119	0.01	< 10	< 10	199	< 10	572
T 21002	201 238	< 0.01	490	1220	2	< 5	3	41	0.02	< 10	< 10	150	20	1275
T 21003	201 238	< 0.01	165	1260	20	5	4	58	0.03	< 10	< 10	190	< 10	460
T 21004	201 238	< 0.01	229	1450	18	5	3	61	0.03	< 10	< 10	190	< 10	508
T 21005	201 238	< 0.01	144	990	14	5	4	59	0.03	< 10	< 10	171	< 10	282
T 21006	201 238	< 0.01	157	1290	20	10	2	59	0.02	< 10	< 10	130	< 10	438
T 21007	201 238	< 0.01	54	1190	24	5	2	45	0.02	< 10	< 10	101	< 10	176
T 21008	201 238	< 0.01	127	1160	8	5	3	86	0.03	< 10	< 10	264	10	640
T 21009	201 238	< 0.01	137	1190	10	5	3	51	0.03	< 10	< 10	315	< 10	776
T 21010	201 238	< 0.01	113	1090	18	5	3	66	0.03	< 10	< 10	250	< 10	730
T 21011	201 238	< 0.01	51	790	14	10	2	68	0.02	< 10	< 10	93	20	244
T 21012	201 238	< 0.01	59	690	14	10	2	90	0.02	< 10	< 10	98	20	314
T 21013	201 238	< 0.01	50	1010	24	5	2	55	0.02	< 10	< 10	90	20	218
T 21014	201 238	< 0.01	80	870	8	5	3	58	0.03	< 10	< 10	167	20	320
T 21015	201 238	< 0.01	77	950	8	5	4	32	0.03	< 10	< 10	153	20	238
T 21016	201 238	< 0.01	50	890	16	10	3	39	0.03	< 10	< 10	84	20	178
T 21017	201 238	< 0.01	63	810	8	5	3	32	0.04	< 10	< 10	109	20	230
T 21018	201 238	< 0.01	69	620	18	5	4	38	0.05	< 10	< 10	136	20	206
T 21019	201 238	< 0.01	44	890	20	5	3	33	0.02	< 10	< 10	99	< 10	130
T 21020	201 238	< 0.01	48	870	16	< 5	3	32	0.03	< 10	< 10	86	< 10	138
T 21021	201 238	< 0.01	51	830	28	5	2	37	0.02	< 10	< 10	89	< 10	156
T 21022	201 238	< 0.01	47	1060	22	5	2	46	0.02	< 10	< 10	74	< 10	140
T 21023	201 238	0.01	65	1190	10	5	3	44	0.03	< 10	< 10	86	< 10	142
T 21024	201 238	< 0.01	65	970	10	5	4	43	0.04	< 10	< 10	111	< 10	208
T 21025	201 238	< 0.01	218	1260	10	5	4	72	0.02	< 10	< 10	251	< 10	340
T 21026	201 238	0.01	130	1140	16	5	6	50	0.06	< 10	< 10	207	< 10	288
T 21027	201 238	0.01	116	1490	6	< 5	3	112	0.01	< 10	< 10	397	< 10	328
T 21028	201 238	< 0.01	265	1060	24	15	5	30	0.02	< 10	< 10	1050	< 10	2120
T 21029	217 238	< 0.01	80	810	6	10	2	85	0.01	< 10	< 10	506	< 10	778
T 21030	201 238	0.03	215	1380	24	10	5	108	0.02	< 10	< 10	340	< 10	1135

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BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

TO ARCHER CATHRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK

Comments:

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Tot. Pages: 5
Date: 11-AUG-89
Invoice #: 1-8922519
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8922519

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
T 21031	201	238	1.51	1.8	125	1630	< 0.5	< 2	0.64	1.0	9	38	75	7.81	< 10	< 1	0.38	20	0.20	240	134
T 21032	201	238	0.92	0.8	90	1090	< 0.5	< 2	0.12	0.5	7	30	45	5.83	< 10	< 1	0.29	10	0.13	260	75
T 21033	201	238	0.36	< 0.2	35	1240	< 0.5	< 2	0.06	< 0.5	1	13	18	3.28	< 10	< 1	0.24	10	0.04	65	48
T 21034	201	238	0.95	0.2	75	1560	< 0.5	< 2	2.20	0.5	13	25	53	4.28	< 10	< 1	0.15	10	0.92	1095	65
T 21035	201	238	1.66	0.8	35	670	< 0.5	< 2	0.26	< 0.5	4	25	13	2.72	< 10	< 1	0.08	20	0.19	365	21
T 21036	201	238	0.47	< 0.2	35	640	< 0.5	< 2	0.06	< 0.5	1	17	30	2.16	< 10	< 1	0.14	20	0.08	155	91
T 21037	201	238	0.36	1.2	65	1070	< 0.5	< 2	0.05	< 0.5	2	26	33	4.03	< 10	< 1	0.31	20	0.05	70	237
T 21038	201	238	0.46	0.2	25	550	< 0.5	< 2	0.01	< 0.5	2	12	12	1.84	< 10	< 1	0.13	20	0.09	75	75
T 21039	201	238	0.47	< 0.2	50	560	< 0.5	2	0.03	< 0.5	3	12	26	4.48	< 10	< 1	0.15	10	0.06	75	45
T 21040	201	238	0.63	0.8	40	600	< 0.5	2	0.03	< 0.5	2	14	14	3.13	< 10	< 1	0.27	20	0.06	45	79
T 21041	201	238	0.34	0.2	15	420	< 0.5	< 2	0.02	< 0.5	< 1	6	5	1.29	< 10	< 1	0.18	20	0.02	15	52
T 21042	201	238	0.30	0.2	10	310	< 0.5	< 2	0.02	< 0.5	< 1	5	4	1.14	< 10	< 1	0.12	10	0.02	25	39
T 21043	201	238	0.63	< 0.2	65	720	< 0.5	< 2	0.08	< 0.5	5	23	23	7.52	< 10	< 1	0.69	10	0.10	180	104
T 21044	201	238	0.51	< 0.2	30	890	< 0.5	< 2	0.40	< 0.5	2	10	11	1.80	< 10	< 1	0.12	20	0.12	185	32
T 21045	201	238	0.21	< 0.2	< 5	890	< 0.5	< 2	0.03	0.5	< 1	5	4	1.15	< 10	< 1	0.16	10	0.02	15	48
T 21046	201	238	0.84	< 0.2	40	710	< 0.5	< 2	0.10	< 0.5	4	21	16	3.97	< 10	< 1	0.26	20	0.22	110	59
T 21047	201	238	1.34	0.4	35	1000	< 0.5	< 2	1.10	< 0.5	5	24	23	3.34	< 10	< 1	0.19	10	0.25	525	39
T 21048	201	238	1.58	1.2	145	590	< 0.5	< 2	1.04	0.5	24	42	121	7.99	< 10	< 1	0.35	10	0.78	1365	123
T 21049	201	238	0.75	4.0	55	850	< 0.5	< 2	0.06	< 0.5	2	28	23	5.95	< 10	< 1	0.49	20	0.09	75	161
T 21050	201	238	0.64	0.2	10	730	< 0.5	< 2	0.05	< 0.5	2	14	6	1.07	< 10	< 1	0.15	50	0.06	50	46
T 21051	201	238	0.87	0.4	20	430	< 0.5	< 2	4.59	4.0	7	46	44	1.33	< 10	< 1	0.15	< 10	0.77	110	22
T 21052	201	238	0.83	< 0.2	15	490	< 0.5	< 2	3.27	5.5	7	36	51	1.14	< 10	< 1	0.11	< 10	0.34	115	16
T 21053	201	238	0.97	0.4	30	900	< 0.5	< 2	2.20	5.5	9	38	43	2.16	< 10	< 1	0.10	10	0.58	235	20
T 21054	201	238	1.74	0.4	30	760	< 0.5	2	1.80	2.5	13	46	44	2.72	< 10	< 1	0.13	10	0.53	295	16
T 21055	201	238	1.75	< 0.2	25	770	< 0.5	< 2	0.33	1.0	9	44	13	2.72	< 10	< 1	0.11	20	0.35	230	23
T 21056	201	238	0.43	0.4	5	290	< 0.5	< 2	4.79	16.0	3	17	56	0.51	< 10	< 1	0.04	< 10	0.81	85	1
T 21057	201	238	0.60	0.4	5	410	< 0.5	< 2	3.89	3.5	6	23	39	0.83	< 10	< 1	0.06	< 10	0.55	490	12
T 21058	201	238	1.02	1.2	10	610	< 0.5	< 2	7.04	4.0	12	42	51	2.25	< 10	< 1	0.18	< 10	0.97	165	29
T 21059	201	238	0.81	0.6	35	330	< 0.5	< 2	2.72	3.0	6	33	33	1.63	< 10	< 1	0.07	< 10	0.22	125	16
T 21060	201	238	0.66	< 0.2	20	470	< 0.5	< 2	13.80	2.0	9	21	27	1.45	< 10	< 1	0.10	< 10	1.61	170	12
T 21061	201	238	0.62	0.4	45	350	< 0.5	< 2	>15.00	2.0	10	24	31	1.49	< 10	< 1	0.10	< 10	1.42	115	15
T 21062	201	238	0.91	0.4	35	350	< 0.5	< 2	11.35	1.5	9	27	29	2.05	< 10	< 1	0.11	< 10	2.19	195	17
T 21063	201	238	0.58	< 0.2	35	190	< 0.5	< 2	>15.00	0.5	7	22	17	1.07	< 10	< 1	0.06	< 10	3.03	150	6
T 21064	201	238	0.90	0.4	10	230	< 0.5	< 2	13.90	2.0	12	23	29	1.95	< 10	< 1	0.08	< 10	2.36	220	10
T 21065	201	238	1.46	0.8	25	260	< 0.5	< 2	3.33	2.0	11	35	24	2.36	< 10	< 1	0.12	< 10	1.05	335	9
T 21066	201	238	1.56	0.6	40	410	< 0.5	< 2	2.21	1.0	11	37	30	2.46	< 10	< 1	0.15	10	0.74	320	11
T 21067	201	238	0.63	< 0.2	5	190	< 0.5	< 2	9.42	1.5	7	18	16	1.06	< 10	< 1	0.05	< 10	3.74	240	4
T 21068	201	238	1.31	1.2	55	770	< 0.5	< 2	8.01	3.0	14	40	68	3.37	< 10	< 1	0.20	< 10	0.89	230	40
T 21069	201	238	1.29	0.6	30	440	< 0.5	< 2	9.16	1.5	10	33	39	2.21	< 10	< 1	0.14	< 10	1.48	180	11
T 21070	201	238	1.18	0.2	35	280	< 0.5	< 2	>15.00	1.0	12	28	37	1.92	< 10	< 1	0.13	< 10	1.82	275	7

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SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 21031	201 238	0.06	268	2210	38	15	8	181	0.03	< 10	< 10	210	< 10	296
T 21032	201 238	0.05	50	2020	14	5	3	148	0.01	< 10	< 10	99	< 10	126
T 21033	201 238	0.05	19	490	14	< 5	2	64	< 0.01	< 10	< 10	37	< 10	40
T 21034	201 238	0.02	108	1480	12	5	6	260	0.01	< 10	< 10	97	< 10	256
T 21035	201 238	< 0.01	30	610	22	5	3	18	0.03	< 10	< 10	133	< 10	120
T 21036	201 238	0.01	26	390	18	5	2	42	0.01	< 10	< 10	119	< 10	70
T 21037	201 238	0.03	24	650	20	10	3	57	0.01	< 10	< 10	171	< 10	62
T 21038	201 238	0.01	21	230	18	< 5	1	16	< 0.01	< 10	< 10	86	< 10	54
T 21039	201 238	0.04	17	880	18	< 5	1	83	< 0.01	< 10	< 10	46	< 10	68
T 21040	201 238	0.02	10	700	32	< 5	1	23	0.02	< 10	< 10	61	< 10	36
T 21041	201 238	< 0.01	3	270	22	< 5	< 1	10	0.01	< 10	< 10	27	< 10	10
T 21042	201 238	< 0.01	3	180	18	< 5	< 1	10	< 0.01	< 10	< 10	15	< 10	10
T 21043	201 238	0.12	19	920	24	< 5	2	79	0.03	< 10	< 10	65	< 10	70
T 21044	201 238	0.01	10	630	14	< 5	1	64	0.01	< 10	< 10	38	< 10	46
T 21045	201 238	0.01	4	280	8	< 5	1	24	< 0.01	< 10	< 10	18	< 10	16
T 21046	201 238	0.03	17	380	20	< 5	2	32	0.04	< 10	< 10	55	< 10	50
T 21047	201 238	0.03	23	940	14	< 5	3	39	0.03	< 10	< 10	53	< 10	190
T 21048	201 238	0.02	125	950	10	5	7	171	0.01	< 10	< 10	84	< 10	244
T 21049	201 238	0.01	5	510	36	15	3	8	0.02	< 10	< 10	65	< 10	34
T 21050	201 238	< 0.01	5	240	10	< 5	1	5	0.02	< 10	< 10	53	< 10	38
T 21051	201 238	< 0.01	228	800	8	5	2	237	0.01	< 10	< 10	545	< 10	500
T 21052	201 238	< 0.01	198	1020	6	5	2	170	0.01	< 10	< 10	419	< 10	422
T 21053	201 238	0.01	153	1100	6	5	3	78	0.02	< 10	< 10	357	< 10	628
T 21054	201 238	0.01	159	1360	12	5	4	60	0.04	< 10	< 10	322	< 10	572
T 21055	201 238	0.01	110	600	16	5	3	37	0.06	< 10	< 10	250	< 10	430
T 21056	201 238	< 0.01	180	1260	4	5	1	82	0.01	< 10	< 10	53	< 10	382
T 21057	201 238	< 0.01	82	1470	< 2	5	< 1	71	0.01	< 10	< 10	178	< 10	230
T 21058	201 238	< 0.01	175	1220	14	10	3	205	0.01	< 10	< 10	334	< 10	558
T 21059	201 238	< 0.01	87	1130	4	5	2	101	0.01	< 10	< 10	261	< 10	318
T 21060	201 238	< 0.01	97	920	10	5	2	185	0.01	< 10	< 10	121	< 10	270
T 21061	201 238	< 0.01	111	650	8	10	2	288	0.01	< 10	< 10	150	< 10	306
T 21062	201 238	< 0.01	85	780	16	10	2	84	0.02	< 10	< 10	133	< 10	302
T 21063	201 238	< 0.01	56	510	10	5	2	136	0.02	< 10	< 10	85	< 10	156
T 21064	201 238	0.01	94	750	< 2	5	2	110	0.03	< 10	< 10	106	< 10	252
T 21065	201 238	0.01	78	1030	24	5	3	45	0.04	< 10	< 10	199	< 10	282
T 21066	201 238	0.01	89	970	14	< 5	4	43	0.05	< 10	< 10	203	< 10	250
T 21067	201 238	0.01	35	1010	8	5	1	64	0.01	< 10	< 10	86	< 10	128
T 21068	201 238	0.01	180	1030	22	5	5	130	0.03	< 10	< 10	255	< 10	528
T 21069	201 238	0.01	96	1120	6	10	3	125	0.04	< 10	< 10	164	< 10	282
T 21070	201 238	0.01	85	660	22	10	3	134	0.04	< 10	< 10	115	< 10	232

CERTIFICATION : _____



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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

TO: FISHER CATIRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK

Comments:

Page No.: 4-A
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Date: 11-AUG-89
Invoice #: I-8922519
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8922519

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Pb ppm
T 21071	201 238	1.46	0.2	20	600	< 0.5	< 2	5.92	1.5	10	32	26	2.30	< 10	< 1	0.11	< 10	0.90	280	9
T 21072	217 238	0.35	< 0.2	25	840	< 0.5	< 2	9.60	4.5	4	33	45	1.02	< 10	< 1	0.04	< 10	0.19	545	8
T 21073	201 238	1.76	0.2	< 5	540	< 0.5	< 2	0.92	4.5	20	39	47	3.15	< 10	< 1	0.10	20	0.43	105	14
T 21074	201 238	0.90	< 0.2	55	650	< 0.5	< 2	1.46	1.5	9	29	28	3.25	< 10	< 1	0.09	10	0.26	255	22
T 21075	201 238	1.12	< 0.2	25	360	< 0.5	< 2	5.07	1.5	10	29	30	1.99	< 10	< 0	0.10	< 10	1.72	280	11
T 21076	203 238	0.16	< 0.2	40	640	< 0.5	< 2	5.37	1.0	7	14	18	1.32	< 10	< 1	0.02	< 10	0.12	900	4
T 21077	201 238	1.24	< 0.2	< 5	400	< 0.5	< 2	6.23	2.0	9	30	28	1.38	< 10	< 1	0.10	< 10	1.59	185	1
T 21078	201 238	1.22	0.2	30	520	< 0.5	< 2	5.75	2.0	9	36	32	1.87	< 10	< 1	0.14	< 10	0.81	195	13
T 21079	201 238	1.10	< 0.2	10	560	< 0.5	< 2	6.33	2.0	7	28	26	1.70	< 10	< 1	0.12	< 10	0.76	190	12
T 21080	217 238	0.12	< 0.2	< 5	580	< 0.5	< 2	>15.00	0.5	6	4	7	0.41	< 10	< 1	0.02	< 10	0.18	1020	3
T 21081	201 238	1.12	< 0.2	5	340	< 0.5	< 2	8.16	1.5	10	29	27	1.99	< 10	< 1	0.10	< 10	1.61	210	11
T 21082	201 238	1.27	< 0.2	30	550	< 0.5	< 2	3.22	1.0	9	31	23	2.12	< 10	< 1	0.11	< 10	0.96	335	7
T 21083	201 238	1.20	< 0.2	25	490	< 0.5	< 2	11.25	7.0	24	27	71	3.05	< 10	< 1	0.13	< 10	0.89	350	25
T 21084	201 238	1.66	< 0.2	35	430	< 0.5	< 2	11.50	10.5	36	28	99	4.25	< 10	< 1	0.12	< 10	0.92	330	32
T 21085	201 238	2.12	0.6	40	490	0.5	< 2	10.45	6.0	16	40	153	2.47	< 10	< 1	0.16	< 10	0.89	215	31
T 21086	201 238	1.57	< 0.2	15	440	< 0.5	< 2	2.27	4.0	9	34	29	2.17	< 10	< 1	0.10	10	0.40	360	13
T 21087	201 238	1.67	< 0.2	35	700	0.5	< 2	0.90	2.0	9	44	29	1.97	< 10	< 1	0.13	30	0.49	190	9
T 21088	201 238	1.17	< 0.2	50	340	< 0.5	< 2	5.56	1.5	10	33	27	1.98	< 10	< 1	0.12	< 10	1.41	225	12
T 21089	201 238	1.49	< 0.2	20	520	< 0.5	< 2	1.48	2.5	12	40	43	2.63	< 10	< 1	0.13	20	0.57	340	17
T 21090	201 238	1.57	< 0.2	40	670	< 0.5	< 2	1.47	2.5	11	43	73	2.37	< 10	< 1	0.14	20	0.50	220	15
T 21091	201 238	1.82	0.2	35	680	< 0.5	< 2	1.29	4.0	21	39	93	3.07	< 10	< 1	0.14	20	0.52	505	22
T 21092	201 238	0.96	1.8	75	1040	0.5	< 2	>15.00	8.0	13	89	102	2.11	< 10	< 1	0.15	< 10	0.74	135	135
T 21093	201 238	1.23	2.0	45	840	0.5	< 2	7.33	9.0	12	89	78	2.15	< 10	< 1	0.18	< 10	0.68	240	77
T 21094	203 238	1.24	0.4	45	1060	< 0.5	< 2	2.73	8.5	9	55	127	2.01	< 10	< 1	0.16	< 10	0.27	205	39
T 21095	217 238	0.87	0.6	30	1510	< 0.5	< 2	2.00	4.5	6	94	90	2.17	< 10	< 1	0.24	< 10	0.22	145	51
T 21096	201 238	1.09	0.6	65	1990	< 0.5	< 2	2.10	1.5	6	53	57	2.67	< 10	< 1	0.25	10	0.31	220	73
T 21097	201 238	1.08	0.4	50	2000	< 0.5	< 2	0.69	2.0	5	48	36	3.27	< 10	< 1	0.33	30	0.30	150	125
T 21098	201 238	1.39	< 0.2	50	700	< 0.5	< 2	0.52	1.0	9	53	29	2.59	< 10	< 1	0.17	40	0.42	215	43
T 21099	201 238	1.31	0.6	20	550	< 0.5	< 2	1.30	4.0	10	49	23	2.32	< 10	< 1	0.14	30	0.45	280	37
T 21100	201 238	0.98	0.4	30	710	< 0.5	< 2	2.57	8.0	5	37	42	1.62	< 10	< 1	0.07	< 10	0.19	160	31
T 21101	201 238	1.51	< 0.2	45	690	< 0.5	< 2	0.16	0.5	8	39	20	3.57	< 10	< 1	0.18	20	0.33	220	71
T 21102	201 238	1.31	0.8	65	1350	< 0.5	< 2	0.46	1.0	8	40	29	4.15	< 10	< 1	0.30	20	0.35	285	97
T 21103	217 238	0.98	0.6	5	1230	< 0.5	< 2	0.67	3.0	4	70	24	1.69	< 10	< 1	0.22	20	0.22	150	36
T 21104	203 238	1.36	0.2	50	1220	< 0.5	< 2	0.44	1.5	9	87	30	3.29	< 10	< 1	0.30	20	0.35	250	54
T 21105	201 238	0.59	0.2	55	800	< 0.5	< 2	0.08	< 0.5	6	19	29	5.58	< 10	< 1	0.23	10	0.08	90	64
T 21106	201 238	0.73	< 0.2	65	820	< 0.5	< 2	0.08	< 0.5	6	22	31	5.49	< 10	< 1	0.39	20	0.10	155	87
T 21107	217 238	0.47	< 0.2	10	2430	< 0.5	< 2	0.09	< 0.5	2	67	9	1.04	< 10	< 1	0.16	10	0.05	40	16
T 21108	201 238	1.15	0.4	35	1140	< 0.5	< 2	0.60	1.0	8	35	30	3.39	< 10	< 1	0.18	20	0.24	265	86
T 21109	203 238	0.98	1.0	85	360	< 0.5	< 2	0.75	< 0.5	6	63	39	4.51	< 10	< 1	0.44	10	0.22	400	138
T 21110	201 238	0.98	< 0.2	20	360	< 0.5	< 2	0.08	< 0.5	5	19	12	2.81	< 10	< 1	0.08	20	0.13	125	33

CERTIFICATION : _____



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212 BROOKSBANK AVE NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

THE HER CATIRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : NICK

Comments:

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CERTIFICATE OF ANALYSIS A8922519

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 21071	201 238	0.01	78	840	12	5	4	91	0.05	< 10	< 10	126	< 10	210
T 21072	217 238	< 0.01	80	1030	4	10	1	93	< 0.01	< 10	< 10	60	< 10	116
T 21073	201 238	< 0.01	198	1040	20	< 5	6	41	0.03	< 10	< 10	180	< 10	504
T 21074	201 238	0.01	106	1000	12	5	3	50	0.02	< 10	< 10	97	< 10	368
T 21075	201 238	0.01	97	910	8	5	3	73	0.03	< 10	< 10	177	< 10	262
T 21076	203 238	< 0.01	98	1270	< 2	10	< 1	53	< 0.01	< 10	< 10	16	< 10	126
T 21077	201 238	0.01	74	790	2	10	3	81	0.04	< 10	< 10	131	< 10	238
T 21078	201 238	0.01	103	1000	12	10	4	144	0.04	< 10	< 10	252	< 10	316
T 21079	201 238	0.01	86	660	10	5	3	160	0.04	< 10	< 10	179	< 10	258
T 21080	217 238	< 0.01	20	560	< 2	15	< 1	56	< 0.01	10	< 10	9	< 10	80
T 21081	201 238	0.01	73	910	6	10	4	135	0.05	< 10	< 10	134	< 10	240
T 21082	201 238	0.01	84	1060	10	5	4	53	0.04	< 10	< 10	174	< 10	292
T 21083	201 238	0.02	269	1000	8	5	4	226	0.01	< 10	< 10	174	< 10	784
T 21084	201 238	0.01	308	1160	8	10	4	251	0.01	< 10	10	207	< 10	1345
T 21085	201 238	0.01	206	1390	12	10	4	195	0.03	< 10	< 10	263	< 10	672
T 21086	201 238	0.01	80	1110	6	5	2	77	0.03	< 10	< 10	229	< 10	260
T 21087	201 238	0.01	103	1270	10	< 5	5	51	0.05	< 10	< 10	317	< 10	300
T 21088	201 238	0.01	96	970	4	5	4	106	0.04	< 10	< 10	183	< 10	282
T 21089	201 238	0.01	109	850	14	5	5	67	0.05	< 10	< 10	184	< 10	340
T 21090	201 238	0.01	163	1060	14	5	5	71	0.04	< 10	< 10	240	< 10	414
T 21091	201 238	0.01	205	890	16	< 5	5	67	0.05	< 10	< 10	196	< 10	376
T 21092	201 238	0.01	653	2900	18	15	5	658	0.02	< 10	< 10	813	10	2080
T 21093	201 238	0.01	482	3100	12	10	5	347	0.02	< 10	< 10	894	< 10	1390
T 21094	203 238	0.01	219	1740	4	10	5	135	0.02	< 10	10	296	< 10	464
T 21095	217 238	0.02	140	1240	6	10	4	137	0.01	< 10	10	215	< 10	272
T 21096	201 238	0.02	132	1770	14	15	7	179	0.02	< 10	< 10	420	< 10	302
T 21097	201 238	0.03	136	1030	24	5	5	140	0.02	< 10	< 10	431	< 10	352
T 21098	201 238	0.01	272	650	8	5	4	28	0.06	< 10	< 10	501	< 10	758
T 21099	201 238	0.01	128	900	14	5	4	54	0.04	< 10	< 10	427	< 10	446
T 21100	201 238	< 0.01	120	1290	10	10	2	93	0.02	< 10	< 10	342	< 10	560
T 21101	201 238	0.01	53	910	20	5	3	43	0.05	< 10	< 10	280	< 10	276
T 21102	201 238	0.03	82	980	18	10	4	73	0.04	< 10	< 10	269	< 10	352
T 21103	217 238	0.01	61	550	14	5	3	43	0.02	< 10	< 10	266	< 10	250
T 21104	203 238	0.02	90	750	18	5	4	51	0.03	< 10	< 10	354	< 10	380
T 21105	201 238	0.06	28	980	24	5	2	124	0.01	< 10	< 10	74	< 10	86
T 21106	201 238	0.06	18	930	22	5	2	82	0.02	< 10	< 10	62	< 10	60
T 21107	217 238	0.01	11	360	6	< 5	1	32	0.01	< 10	< 10	79	< 10	32
T 21108	201 238	0.01	44	1130	12	5	4	105	0.04	< 10	< 10	132	< 10	116
T 21109	203 238	0.06	52	1210	26	5	5	167	0.02	< 10	< 10	203	< 10	148
T 21110	201 238	< 0.01	13	310	14	< 5	2	14	0.08	< 10	< 10	93	< 10	50

CERTIFICATION :



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PHONE (604) 984-0221

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3125 3RD AVE., BOX 4127
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SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 21111	217 238	0.77	0.6	30	1210	< 0.5	< 2	0.05	< 0.5	5	77	22	2.15	< 10	< 1	0.23	20	0.08	130	58
T 21112	203 238	1.63	0.8	60	2090	< 0.5	< 2	0.21	< 0.5	11	55	63	5.64	< 10	< 1	0.45	20	0.37	1145	79
T 21113	203 238	0.69	0.8	15	2030	< 0.5	< 2	0.17	< 0.5	2	41	20	1.64	< 10	< 1	0.22	20	0.09	25	42
T 21114	201 238	1.30	1.8	55	2290	< 0.5	< 2	0.30	< 0.5	6	28	38	5.92	< 10	< 1	0.31	10	0.16	185	109
T 21115	201 238	1.58	0.6	75	660	< 0.5	< 2	0.08	< 0.5	9	30	25	4.43	< 10	< 1	0.16	20	0.29	240	42
T 21116	203 238	0.72	0.2	25	560	< 0.5	< 2	0.06	< 0.5	3	53	10	1.41	< 10	< 1	0.14	30	0.09	55	39
T 21117	217 238	0.63	0.6	20	570	< 0.5	< 2	2.38	3.0	4	36	31	0.91	< 10	< 1	0.07	< 10	0.15	200	13
T 21118	201 238	1.26	2.8	70	1090	0.5	< 2	3.02	25.0	11	96	135	2.18	< 10	< 1	0.20	10	0.57	220	80
T 21119	201 238	1.06	1.8	35	690	< 0.5	< 2	3.00	10.5	9	49	59	1.80	< 10	< 1	0.12	< 10	0.94	250	26
T 21120	201 238	0.49	0.8	10	510	0.5	< 2	13.90	3.0	5	40	35	0.82	< 10	< 1	0.09	< 10	0.85	85	35
T 21121	201 238	0.82	1.0	40	480	0.5	< 2	8.62	2.5	6	53	55	1.31	< 10	< 1	0.14	< 10	0.98	105	44
T 21122	201 238	0.68	1.0	30	400	0.5	< 2	11.60	3.5	6	54	69	0.97	< 10	< 1	0.14	< 10	0.49	85	54
T 21123	201 238	0.42	0.2	< 5	210	< 0.5	< 2	5.54	3.5	3	19	26	0.49	< 10	< 1	0.04	< 10	0.15	100	20
T 21124	201 238	0.49	0.6	< 5	320	< 0.5	< 2	9.99	7.0	5	39	51	0.73	< 10	< 1	0.12	< 10	0.41	65	35
T 21125	201 238	0.59	0.6	10	330	0.5	< 2	>15.00	5.0	6	50	40	0.83	< 10	< 1	0.14	< 10	0.51	50	39
T 21126	201 238	1.34	1.4	10	930	< 0.5	< 2	1.04	4.5	8	53	57	3.06	< 10	< 1	0.13	30	0.49	165	30
T 21127	201 238	1.21	1.0	45	420	< 0.5	< 2	3.75	3.5	10	36	31	2.13	< 10	< 1	0.12	< 10	1.30	245	19
T 21128	201 238	2.24	1.0	10	460	< 0.5	< 2	0.82	3.5	19	48	21	3.16	< 10	< 1	0.11	30	0.47	345	20
T 21129	201 238	0.76	1.6	20	370	< 0.5	< 2	9.86	9.0	9	49	55	1.39	< 10	< 1	0.10	< 10	1.04	160	24
T 21130	201 238	1.09	0.6	25	420	< 0.5	< 2	5.34	1.5	9	30	30	2.08	< 10	< 1	0.07	< 10	1.01	185	11
T 21131	201 238	1.02	1.2	20	580	< 0.5	< 2	6.08	3.0	13	40	53	2.17	< 10	< 1	0.16	< 10	0.75	135	31
T 21132	201 238	1.57	0.8	55	440	< 0.5	< 2	2.64	3.5	14	35	37	2.53	< 10	< 1	0.11	< 10	0.66	300	15
T 21133	201 238	1.47	0.8	5	480	< 0.5	< 2	1.54	2.5	11	35	36	2.34	< 10	< 1	0.14	20	0.58	220	11
T 21134	201 238	1.14	0.6	20	480	< 0.5	< 2	9.71	1.5	9	26	31	1.88	< 10	< 1	0.11	< 10	1.53	200	9
T 21135	201 238	1.02	0.4	20	340	< 0.5	< 2	8.76	1.5	9	24	24	1.77	< 10	< 1	0.09	< 10	1.36	190	11
T 21136	201 238	0.66	0.4	15	310	< 0.5	< 2	>15.00	2.0	9	20	35	1.62	< 10	< 1	0.08	< 10	1.77	155	16
T 21137	201 238	0.56	< 0.2	20	330	< 0.5	< 2	>15.00	1.0	7	15	17	1.48	< 10	< 1	0.11	< 10	3.14	140	17
T 21138	201 238	1.97	0.4	30	340	< 0.5	< 2	0.97	1.5	12	42	22	2.91	< 10	< 1	0.14	30	0.55	320	15
T 21139	201 238	1.01	0.2	20	230	< 0.5	< 2	10.15	1.0	9	25	21	1.66	< 10	< 1	0.07	< 10	1.76	200	6
T 21140	201 238	0.86	0.2	15	230	< 0.5	< 2	>15.00	1.0	8	20	22	1.48	< 10	< 1	0.07	< 10	1.90	160	6
T 21141	201 238	0.85	0.2	30	340	< 0.5	< 2	>15.00	1.0	9	20	29	1.46	< 10	< 1	0.07	< 10	2.05	165	11
T 21142	201 238	0.95	0.4	50	290	< 0.5	< 2	10.95	0.5	9	23	21	1.68	< 10	< 1	0.09	< 10	1.58	180	9
T 21143	201 238	1.17	0.4	20	290	< 0.5	< 2	6.34	2.0	11	28	20	2.14	< 10	< 1	0.06	< 10	2.12	340	9
T 21144	201 238	0.90	< 0.2	35	320	< 0.5	< 2	>15.00	1.5	16	18	38	1.67	< 10	< 1	0.06	< 10	3.09	235	11
T 21145	201 238	0.58	< 0.2	25	220	< 0.5	< 2	>15.00	1.0	7	18	18	1.19	< 10	< 1	0.06	< 10	2.29	155	8
T 21146	201 238	1.32	0.2	40	210	< 0.5	< 2	4.58	0.5	11	30	29	2.21	< 10	< 1	0.07	< 10	2.26	195	5
T 21147	201 238	0.63	0.2	40	390	< 0.5	< 2	11.95	< 0.5	7	21	21	1.06	< 10	< 1	0.05	< 10	6.36	165	5
T 21148	201 238	0.98	0.4	5	400	< 0.5	< 2	11.20	2.5	15	23	31	1.84	< 10	< 1	0.07	< 10	4.61	120	7
T 21149	201 238	0.79	0.8	30	740	< 0.5	< 2	1.02	1.5	6	21	28	3.79	< 10	< 1	0.08	10	0.22	160	25
T 21150	201 238	1.12	0.4	20	880	< 0.5	< 2	1.89	2.0	8	31	30	5.01	< 10	< 1	0.07	10	0.65	120	24



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WHITEHORSE, YT
Y1A 3S9

Project: NICK

Comments:

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Date: 11-AUG-89
Invoice #: I-8922519
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8922519

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 21111	217 238	0.01	13	390	10	< 5	2	17	0.01	< 10	< 10	50	< 10	56
T 21112	203 238	0.04	33	860	36	< 5	5	42	0.03	< 10	< 10	100	< 10	114
T 21113	203 238	0.01	6	430	12	< 5	2	38	0.01	< 10	< 10	40	< 10	24
T 21114	201 238	0.02	16	820	26	5	4	59	0.02	< 10	< 10	76	< 10	70
T 21115	201 238	0.01	30	440	22	< 5	3	27	0.05	< 10	< 10	88	< 10	86
T 21116	203 238	< 0.01	10	270	6	< 5	1	11	0.04	< 10	< 10	98	< 10	42
T 21117	217 238	< 0.01	75	1140	2	< 5	1	88	0.01	< 10	< 10	150	< 10	316
T 21118	201 238	0.01	352	1730	18	10	4	172	0.03	< 10	< 10	1295	< 10	3570
T 21119	201 238	0.01	217	1220	16	5	2	100	0.02	< 10	< 10	560	< 10	1225
T 21120	201 238	< 0.01	174	1070	6	5	2	600	< 0.01	< 10	< 10	392	< 10	426
T 21121	201 238	0.01	354	1830	6	5	2	371	0.02	< 10	< 10	498	< 10	702
T 21122	201 238	< 0.01	237	1460	10	5	1	520	< 0.01	< 10	< 10	562	< 10	590
T 21123	201 238	< 0.01	93	1220	8	10	< 1	270	< 0.01	< 10	< 10	191	< 10	326
T 21124	201 238	< 0.01	234	1220	2	5	1	412	< 0.01	< 10	< 10	428	< 10	608
T 21125	201 238	< 0.01	204	1080	2	10	1	629	< 0.01	< 10	< 10	566	< 10	656
T 21126	201 238	0.01	264	1300	10	5	5	78	0.03	< 10	< 10	600	< 10	1050
T 21127	201 238	0.01	124	1130	10	5	3	97	0.03	< 10	< 10	270	< 10	410
T 21128	201 238	< 0.01	139	960	18	< 5	5	45	0.04	< 10	< 10	329	< 10	326
T 21129	201 238	0.01	189	1970	12	5	3	270	0.03	< 10	< 10	694	< 10	1020
T 21130	201 238	0.01	123	850	10	10	3	88	0.03	< 10	< 10	142	< 10	414
T 21131	201 238	< 0.01	196	1180	8	10	3	213	0.01	< 10	< 10	356	< 10	588
T 21132	201 238	0.01	192	1450	16	< 5	2	69	0.02	< 10	< 10	203	< 10	594
T 21133	201 238	0.01	115	1130	8	5	4	45	0.04	< 10	< 10	191	< 10	354
T 21134	201 238	0.01	87	730	8	5	3	125	0.03	< 10	< 10	134	< 10	230
T 21135	201 238	0.01	85	720	10	5	3	124	0.03	< 10	< 10	126	< 10	236
T 21136	201 238	0.01	87	680	10	5	2	184	0.02	< 10	< 10	109	< 10	246
T 21137	201 238	0.01	59	790	20	5	2	103	0.01	< 10	< 10	78	< 10	158
T 21138	201 238	0.01	98	630	24	< 5	6	36	0.05	< 10	< 10	204	< 10	236
T 21139	201 238	0.01	61	780	18	5	3	99	0.03	< 10	< 10	112	< 10	180
T 21140	201 238	0.01	60	700	8	5	2	142	0.03	< 10	< 10	106	< 10	168
T 21141	201 238	0.01	96	670	16	5	2	158	0.02	< 10	< 10	134	< 10	256
T 21142	201 238	0.01	72	900	14	5	2	103	0.02	< 10	< 10	113	< 10	198
T 21143	201 238	0.01	58	870	18	5	2	63	0.02	< 10	< 10	126	< 10	216
T 21144	201 238	0.01	102	650	14	5	2	136	0.01	< 10	< 10	95	< 10	266
T 21145	201 238	0.01	56	670	16	5	2	177	0.01	< 10	< 10	106	< 10	168
T 21146	201 238	0.01	72	1000	18	< 5	4	48	0.04	< 10	< 10	125	< 10	206
T 21147	201 238	0.01	37	1260	12	10	1	64	< 0.01	< 10	< 10	203	< 10	94
T 21148	201 238	0.01	106	730	4	5	3	76	0.03	< 10	< 10	118	< 10	306
T 21149	201 238	0.01	89	950	18	5	2	45	0.01	< 10	< 10	77	< 10	324
T 21150	201 238	< 0.01	82	1060	10	< 5	4	38	0.01	< 10	< 10	116	< 10	326

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Project: NICK

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Invoice #: I-8922520
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8922520

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 21151	201 238	1.54	0.8	15	440	< 0.5	2	6.18	1.5	12	31	28	2.16	< 10	< 1	0.09	< 10	1.66	200	8
T 21152	201 238	0.77	0.2	40	240	< 0.5	< 2	12.85	0.5	10	23	17	1.21	< 10	< 1	0.08	< 10	6.36	120	6
T 21153	201 238	1.15	0.4	10	290	< 0.5	< 2	8.22	1.0	10	30	21	1.95	< 10	< 1	0.08	< 10	4.20	240	10
T 21154	201 238	1.34	0.4	25	440	< 0.5	4	5.88	1.0	12	32	31	2.23	< 10	< 1	0.12	< 10	1.74	265	9
T 21155	201 238	1.09	0.8	5	560	< 0.5	2	8.67	0.5	10	26	24	1.10	< 10	< 1	0.10	< 10	3.38	95	3
T 21156	201 238	1.22	0.8	25	550	< 0.5	2	6.24	1.5	12	33	38	1.57	< 10	< 1	0.10	< 10	2.14	150	6
T 21157	201 238	1.41	1.0	25	310	< 0.5	< 2	2.53	2.0	14	33	41	3.13	< 10	< 1	0.11	< 10	1.48	615	11
T 21158	201 238	1.49	1.0	20	330	< 0.5	< 2	0.83	2.0	12	35	40	2.87	< 10	< 1	0.14	30	0.64	380	8
T 21159	201 238	1.22	0.6	15	330	< 0.5	< 2	3.17	1.5	10	32	36	2.41	< 10	< 1	0.10	< 10	1.08	270	10
T 21160	201 238	1.20	0.8	20	280	< 0.5	2	7.32	1.0	10	30	34	2.25	< 10	< 1	0.13	< 10	1.29	250	7
T 21161	201 238	1.89	1.0	10	390	< 0.5	< 2	1.03	3.0	15	46	55	3.32	< 10	< 1	0.17	30	0.67	450	14
T 21162	201 238	1.63	1.0	15	440	< 0.5	< 2	3.09	3.0	12	41	50	2.58	< 10	< 1	0.14	< 10	1.15	190	11
T 21163	201 238	1.45	1.0	30	350	< 0.5	< 2	5.09	1.5	14	38	45	2.57	< 10	< 1	0.17	< 10	0.94	375	9
T 21164	201 238	1.47	1.0	< 5	410	< 0.5	< 2	4.33	3.0	10	45	35	2.17	< 10	< 1	0.16	< 10	1.02	390	9
T 21167	217 238	0.78	0.6	25	970	< 0.5	< 2	0.06	< 0.5	2	64	13	1.56	< 10	< 1	0.21	20	0.16	85	31
T 21168	203 238	0.98	0.8	15	660	< 0.5	< 2	0.06	< 0.5	1	46	8	1.27	< 10	< 1	0.14	50	0.12	30	69
T 21169	203 238	0.81	0.6	20	790	< 0.5	< 2	0.16	0.5	3	87	17	1.80	< 10	< 1	0.16	20	0.10	65	43
T 21170	201 238	1.64	1.8	40	650	< 0.5	< 2	0.86	5.5	11	51	99	2.13	< 10	< 1	0.15	30	0.48	110	29
T 21171	217 238	0.71	1.0	30	950	< 0.5	< 2	0.82	3.0	3	50	46	1.77	< 10	< 1	0.16	20	0.23	150	23
T 21172	203 238	0.84	1.8	50	690	< 0.5	< 2	2.33	11.0	4	74	100	1.37	< 10	< 1	0.20	10	0.28	115	43
T 21173	201 238	0.84	1.8	60	570	< 0.5	< 2	1.62	20.5	7	67	158	1.91	< 10	< 1	0.17	30	0.44	130	89
T 21174	203 238	1.08	2.2	35	820	< 0.5	< 2	3.08	27.0	7	152	153	1.58	< 10	< 1	0.26	10	0.97	150	71
T 21175	201 238	0.81	1.8	25	960	0.5	< 2	13.10	9.0	8	85	87	1.34	< 10	< 1	0.14	< 10	0.78	100	75
T 21176	203 238	0.54	< 0.2	25	460	< 0.5	< 2	10.25	3.0	4	58	42	0.72	< 10	< 1	0.09	< 10	0.35	120	38
T 21177	201 238	0.91	1.0	45	690	0.5	< 2	12.40	5.5	9	95	189	1.55	< 10	< 1	0.16	< 10	0.73	70	112
T 21178	201 238	0.63	0.2	30	430	0.5	< 2	>15.00	3.0	6	57	50	0.93	< 10	< 1	0.17	< 10	0.56	65	53
T 21179	201 238	1.15	1.2	60	560	1.0	< 2	10.95	10.0	12	101	127	1.68	< 10	< 1	0.28	< 10	0.89	85	107
T 21180	201 238	0.73	0.2	25	350	0.5	< 2	12.40	7.5	7	60	78	0.97	< 10	< 1	0.18	< 10	0.56	95	53
T 21181	201 238	1.13	1.2	45	360	0.5	< 2	12.25	11.5	13	106	92	2.03	< 10	< 1	0.32	< 10	0.85	75	140
T 21182	201 238	0.33	< 0.2	30	200	< 0.5	< 2	5.83	6.0	2	27	41	0.51	< 10	< 1	0.06	< 10	0.23	80	28
T 21183	201 238	0.74	0.2	50	300	0.5	< 2	>15.00	4.0	7	63	59	0.93	< 10	< 1	0.21	< 10	1.54	125	52
T 21184	201 238	1.07	1.2	70	390	0.5	< 2	12.55	11.0	13	105	109	1.70	< 10	< 1	0.28	< 10	1.36	90	115
T 21185	201 238	1.49	2.0	65	530	1.0	< 2	10.65	12.5	17	131	156	2.31	< 10	< 1	0.38	< 10	1.32	95	184
T 21186	201 238	1.13	1.2	40	580	1.0	< 2	11.65	7.0	12	102	104	1.78	< 10	< 1	0.27	< 10	0.93	80	114
T 21187	201 238	0.60	0.6	30	350	0.5	< 2	3.82	3.0	5	46	29	0.95	< 10	< 1	0.09	< 10	0.29	140	44
T 21188	217 238	0.46	0.4	25	430	< 0.5	< 2	12.00	3.0	4	76	41	0.79	< 10	< 1	0.09	< 10	0.36	70	48
T 21189	203 238	0.61	0.6	25	550	0.5	< 2	3.32	3.5	4	158	58	1.08	< 10	< 1	0.09	< 10	0.32	140	44
T 21190	201 238	1.00	2.8	40	670	< 0.5	< 2	3.04	27.0	5	87	184	1.81	< 10	< 1	0.17	10	1.23	155	74
T 21191	201 238	1.00	1.0	40	450	< 0.5	< 2	1.80	8.0	6	47	85	1.30	< 10	< 1	0.14	20	1.21	190	42
T 21192	201 238	0.86	1.4	30	460	< 0.5	< 2	2.02	8.5	6	52	106	1.41	< 10	< 1	0.16	20	0.45	225	32

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SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
T 21151	201	238	0.01	90	670	8	5	4	57	0.03	< 10	< 10	158	< 10	292
T 21152	201	238	0.01	50	840	10	5	2	74	0.01	< 10	< 10	160	< 10	226
T 21153	201	238	0.01	60	780	2	< 5	3	55	0.03	< 10	< 10	109	< 10	178
T 21154	201	238	0.01	94	830	10	5	4	66	0.04	< 10	< 10	140	< 10	246
T 21155	201	238	0.01	65	680	16	5	3	61	0.04	< 10	< 10	98	< 10	162
T 21156	201	238	0.01	109	770	8	5	4	78	0.03	< 10	< 10	149	< 10	262
T 21157	201	238	0.01	97	980	12	5	5	44	0.06	< 10	< 10	116	< 10	240
T 21158	201	238	0.02	94	1080	8	< 5	5	42	0.07	< 10	< 10	127	< 10	254
T 21159	201	238	0.01	81	1040	4	5	4	64	0.06	< 10	< 10	109	< 10	248
T 21160	201	238	0.01	74	860	2	< 5	4	80	0.05	< 10	< 10	94	< 10	248
T 21161	201	238	0.01	151	1240	10	5	6	52	0.07	< 10	< 10	191	< 10	426
T 21162	201	238	0.01	116	990	12	< 5	5	71	0.06	< 10	< 10	200	< 10	412
T 21163	201	238	0.02	113	1050	12	< 5	5	102	0.08	< 10	< 10	141	< 10	332
T 21164	201	238	0.01	98	1230	10	5	4	80	0.04	< 10	< 10	211	< 10	360
T 21167	217	238	0.01	19	310	8	< 5	1	20	0.01	< 10	< 10	60	< 10	46
T 21168	203	238	0.01	10	250	2	< 5	1	8	0.03	< 10	< 10	129	< 10	28
T 21169	203	238	0.01	24	470	10	< 5	1	17	0.03	< 10	< 10	141	< 10	74
T 21170	201	238	< 0.01	393	1120	12	5	5	74	0.03	< 10	< 10	369	< 10	1195
T 21171	217	238	0.01	134	540	10	5	2	47	0.01	< 10	< 10	219	< 10	408
T 21172	203	238	0.01	325	950	18	10	2	95	0.01	< 10	< 10	505	< 10	888
T 21173	201	238	< 0.01	576	1300	14	10	4	96	0.01	< 10	< 10	795	< 10	3050
T 21174	203	238	0.01	423	1280	12	10	5	115	0.02	< 10	< 10	1440	< 10	3640
T 21175	201	238	0.01	451	3110	8	10	4	664	0.02	< 10	< 10	1060	< 10	2030
T 21176	203	238	0.01	157	1620	8	5	1	593	0.01	< 10	< 10	433	< 10	404
T 21177	201	238	< 0.01	401	3370	10	10	3	834	0.01	< 10	< 10	966	< 10	1070
T 21178	201	238	< 0.01	224	2180	6	5	2	717	< 0.01	< 10	< 10	559	< 10	506
T 21179	201	238	< 0.01	472	3010	10	5	3	519	0.02	< 10	< 10	1240	< 10	1350
T 21180	201	238	< 0.01	278	1480	16	10	1	518	0.01	< 10	< 10	709	< 10	802
T 21181	201	238	< 0.01	509	1250	22	5	3	405	0.01	< 10	< 10	1465	< 10	1475
T 21182	201	238	< 0.01	170	1060	8	5	< 1	316	< 0.01	< 10	< 10	275	< 10	414
T 21183	201	238	0.01	207	1310	12	5	2	637	0.01	< 10	< 10	831	< 10	574
T 21184	201	238	< 0.01	450	1680	14	5	3	440	0.01	< 10	< 10	1295	< 10	1355
T 21185	201	238	< 0.01	705	2710	32	5	4	389	0.02	< 10	< 10	1540	< 10	1735
T 21186	201	238	< 0.01	434	3470	18	5	3	464	0.01	< 10	< 10	1025	< 10	1040
T 21187	201	238	< 0.01	180	1530	4	5	1	232	0.01	< 10	< 10	437	< 10	468
T 21188	217	238	< 0.01	232	1200	6	5	2	742	< 0.01	< 10	< 10	455	< 10	532
T 21189	203	238	0.01	262	1180	14	5	2	216	0.01	< 10	< 10	497	< 10	562
T 21190	201	238	0.01	377	1340	12	5	5	103	0.03	< 10	< 10	1050	< 10	3810
T 21191	201	238	< 0.01	376	800	8	5	3	64	0.01	< 10	< 10	453	< 10	1130
T 21192	201	238	< 0.01	358	900	12	10	4	75	0.01	< 10	< 10	512	< 10	984

CERTIFICATION :



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 BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

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Project : NICK
 Comments :

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CERTIFICATE OF ANALYSIS A8922520

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 21193	201 238	1.49	0.4	20	1460	0.5	< 2	0.39	1.0	8	36	40	6.03	< 10	< 1	0.19	30	0.29	305	55
T 21194	203 238	1.09	< 0.2	25	1630	0.5	< 2	0.27	< 0.5	4	61	13	2.12	< 10	< 1	0.31	20	0.19	285	39
T 21195	201 238	0.66	< 0.2	15	560	< 0.5	< 2	0.03	< 0.5	1	10	6	0.73	< 10	< 1	0.10	30	0.08	25	31
T 21196	201 238	0.89	0.6	30	1410	< 0.5	< 2	0.11	< 0.5	1	15	14	3.54	< 10	< 1	0.37	50	0.11	100	132
T 21197	201 238	1.67	0.4	30	1430	0.5	< 2	0.10	< 0.5	11	27	84	4.77	< 10	< 1	0.21	20	0.18	155	54
T 21198	201 238	1.42	0.4	25	1690	0.5	< 2	0.08	< 0.5	4	21	38	3.77	< 10	< 1	0.24	10	0.16	110	64
T 21199	201 238	0.67	< 0.2	15	420	< 0.5	< 2	0.08	< 0.5	2	12	10	2.20	< 10	< 1	0.10	20	0.08	75	38
T 21200	201 238	0.64	< 0.2	15	800	< 0.5	< 2	0.05	< 0.5	2	11	13	1.85	< 10	< 1	0.13	20	0.10	60	45
T 21201	203 238	0.30	< 0.2	< 5	160	< 0.5	< 2	5.54	6.0	2	11	29	0.39	< 10	< 1	0.02	< 10	0.10	115	9
T 21202	203 238	0.21	< 0.2	15	210	< 0.5	< 2	6.13	13.5	3	17	34	0.34	< 10	< 1	0.04	< 10	0.16	60	15
T 21203	201 238	0.48	< 0.2	15	280	0.5	< 2	6.76	3.0	3	24	45	0.67	< 10	< 1	0.06	< 10	0.25	125	24
T 21204	201 238	0.56	< 0.2	25	310	0.5	< 2	4.81	3.5	5	42	54	1.05	< 10	< 1	0.09	< 10	0.38	110	42
T 21205	201 238	0.65	< 0.2	20	470	0.5	< 2	12.55	2.0	5	37	34	1.05	< 10	< 1	0.08	< 10	0.81	105	28
T 21206	201 238	0.39	< 0.2	10	420	0.5	< 2	5.82	3.0	3	27	37	0.78	< 10	< 1	0.04	< 10	0.29	140	23
T 21207	201 238	0.91	< 0.2	15	700	< 0.5	< 2	2.80	10.5	6	30	56	1.30	< 10	< 1	0.06	< 10	0.26	290	9
T 21208	201 238	0.80	0.4	20	620	0.5	< 2	1.42	9.0	7	40	61	2.01	< 10	< 1	0.13	20	0.29	150	54
T 21209	201 238	0.92	0.6	30	680	< 0.5	< 2	0.08	< 0.5	3	17	16	2.86	< 10	< 1	0.14	20	0.15	115	54
T 21210	201 238	1.43	0.2	25	1740	< 0.5	< 2	0.22	< 0.5	5	28	28	3.75	< 10	< 1	0.21	20	0.23	140	60
T 21211	201 238	0.63	0.4	40	740	< 0.5	< 2	0.04	< 0.5	1	9	11	3.15	< 10	< 1	0.19	30	0.10	35	90
T 21212	201 238	0.59	< 0.2	10	550	< 0.5	< 2	0.02	< 0.5	1	6	5	1.39	< 10	< 1	0.10	20	0.06	40	29
T 21213	201 238	0.50	< 0.2	10	520	< 0.5	< 2	0.04	< 0.5	1	10	6	1.12	< 10	< 1	0.10	20	0.05	20	47
T 21214	201 238	0.58	< 0.2	10	580	< 0.5	< 2	0.03	< 0.5	1	12	4	1.40	< 10	< 1	0.09	20	0.06	30	44
T 21215	201 238	1.22	1.2	45	830	0.5	< 2	0.05	< 0.5	3	26	10	5.17	< 10	< 1	0.31	40	0.16	80	137
T 21216	201 238	1.84	1.4	30	2360	0.5	< 2	0.24	< 0.5	6	37	48	5.33	< 10	< 1	0.31	10	0.24	380	92
T 21217	201 238	1.70	1.0	25	590	0.5	< 2	0.10	< 0.5	4	29	20	3.63	< 10	< 1	0.13	20	0.34	120	47
T 21218	201 238	1.17	1.2	75	1870	0.5	< 2	0.51	< 0.5	4	43	47	3.73	< 10	< 1	0.14	20	0.22	110	110
T 21219	201 238	0.57	0.4	60	690	< 0.5	< 2	0.09	< 0.5	3	20	32	5.41	< 10	< 1	0.16	10	0.07	80	57
T 21220	201 238	0.90	< 0.2	10	1470	< 0.5	< 2	1.83	1.5	4	20	22	1.72	< 10	< 1	0.08	10	0.22	130	24
T 21221	201 238	1.18	0.6	40	2460	0.5	< 2	1.59	2.0	7	34	34	3.04	< 10	< 1	0.20	20	0.29	310	47
T 21222	201 238	0.89	0.2	20	2220	0.5	< 2	1.59	2.5	5	32	32	2.87	< 10	< 1	0.19	10	0.25	315	55
T 21223	201 238	0.80	< 0.2	30	360	< 0.5	< 2	0.11	< 0.5	3	24	8	2.86	< 10	< 1	0.09	30	0.12	105	49
T 21224	201 238	0.97	< 0.2	25	360	0.5	< 2	3.32	8.0	6	43	30	1.31	< 10	< 1	0.08	20	0.32	270	36
T 21225	201 238	1.11	0.2	20	620	0.5	< 2	2.05	4.5	8	57	30	1.86	< 10	< 1	0.17	40	0.40	210	43
T 21226	201 238	0.84	0.8	55	920	0.5	< 2	0.25	0.5	4	35	21	3.48	< 10	< 1	0.40	30	0.22	85	91
T 21227	201 238	1.05	0.6	35	1470	0.5	< 2	1.43	2.5	7	48	39	2.50	< 10	< 1	0.23	30	0.37	295	62
T 21228	201 238	0.38	< 0.2	25	1290	< 0.5	< 2	1.54	3.5	2	19	33	1.48	< 10	< 1	0.09	10	0.11	50	32
T 21229	201 238	1.06	0.6	45	930	0.5	< 2	1.38	7.0	9	43	92	2.51	< 10	< 1	0.14	30	0.39	220	48
T 21230	201 238	1.01	1.4	35	900	0.5	< 2	1.34	11.0	8	53	101	2.17	< 10	< 2	0.13	40	0.43	190	52
T 21251	201 238	0.32	0.8	35	1100	< 0.5	< 2	2.22	< 0.5	4	12	22	2.33	< 10	< 1	0.26	20	1.11	845	98
T 21252	201 238	1.03	< 0.2	25	360	0.5	< 2	0.12	< 0.5	7	32	14	2.14	< 10	< 1	0.08	30	0.19	245	25

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T 21193	201 238	0.01	41	1140	20	< 5	4	33	0.04	< 10	< 10	111	10	106
T 21194	203 238	0.01	19	490	20	< 5	2	24	0.02	< 10	< 10	72	< 10	70
T 21195	201 238	< 0.01	6	150	< 2	< 5	1	3	0.02	< 10	< 10	64	< 10	24
T 21196	201 238	0.02	9	610	34	< 5	2	18	0.02	< 10	< 10	57	< 10	34
T 21197	201 238	0.03	71	610	12	< 5	5	38	0.03	< 10	< 10	53	< 10	82
T 21198	201 238	0.01	19	550	24	< 5	3	19	0.04	< 10	< 10	88	< 10	62
T 21199	201 238	< 0.01	15	380	6	< 5	1	11	0.04	< 10	< 10	74	< 10	44
T 21200	201 238	0.01	13	240	14	< 5	2	11	0.02	< 10	< 10	36	< 10	34
T 21201	203 238	< 0.01	82	860	< 2	10	< 1	248	< 0.01	< 10	< 10	124	< 10	314
T 21202	203 238	< 0.01	107	1120	< 2	10	< 1	277	< 0.01	< 10	< 10	162	< 10	596
T 21203	201 238	< 0.01	146	1300	2	5	< 1	331	0.01	< 10	< 10	256	< 10	378
T 21204	201 238	< 0.01	220	960	8	5	1	242	< 0.01	< 10	< 10	429	< 10	582
T 21205	201 238	< 0.01	176	890	8	5	1	497	0.01	< 10	< 10	369	< 10	394
T 21206	201 238	< 0.01	106	1010	4	10	< 1	315	< 0.01	< 10	< 10	247	< 10	316
T 21207	201 238	0.01	150	1200	8	5	2	136	0.02	< 10	< 10	340	< 10	934
T 21208	201 238	0.01	263	840	14	5	3	74	0.02	< 10	< 10	396	< 10	1515
T 21209	201 238	< 0.01	27	800	14	< 5	< 1	19	0.02	< 10	< 10	136	< 10	88
T 21210	201 238	0.01	28	910	22	< 5	2	34	0.04	< 10	< 10	124	< 10	84
T 21211	201 238	0.01	7	450	24	< 5	1	21	0.02	< 10	< 10	65	< 10	46
T 21212	201 238	< 0.01	5	160	10	< 5	1	9	0.01	< 10	< 10	36	< 10	16
T 21213	201 238	< 0.01	7	440	6	< 5	1	11	0.01	< 10	< 10	57	< 10	24
T 21214	201 238	< 0.01	5	250	16	< 5	1	7	0.02	< 10	< 10	54	< 10	20
T 21215	201 238	0.02	11	380	36	< 5	2	14	0.06	< 10	< 10	95	10	40
T 21216	201 238	0.02	29	1210	48	< 5	4	42	0.03	< 10	< 10	103	< 10	94
T 21217	201 238	0.01	16	740	40	< 5	3	18	0.05	< 10	< 10	72	< 10	52
T 21218	201 238	0.01	38	1090	32	5	5	122	0.03	< 10	< 10	224	< 10	78
T 21219	201 238	0.04	25	1140	20	< 5	3	81	0.01	< 10	< 10	69	< 10	76
T 21220	201 238	0.01	44	860	14	5	3	139	0.02	< 10	< 10	144	< 10	120
T 21221	201 238	0.02	56	1220	22	10	4	171	0.02	< 10	< 10	225	10	152
T 21222	201 238	0.02	67	1140	22	5	2	137	0.01	< 10	< 10	209	< 10	140
T 21223	201 238	< 0.01	18	320	22	< 5	1	15	0.06	< 10	< 10	197	< 10	78
T 21224	201 238	0.01	122	1430	16	5	1	174	0.01	< 10	< 10	583	< 10	476
T 21225	201 238	0.01	158	1060	18	5	3	98	0.02	< 10	< 10	664	< 10	436
T 21226	201 238	0.02	53	740	28	5	3	73	0.03	< 10	< 10	340	< 10	170
T 21227	201 238	0.02	100	1450	22	5	4	145	0.02	< 10	< 10	481	< 10	334
T 21228	201 238	0.01	45	1380	22	10	2	123	0.01	< 10	< 10	128	< 10	170
T 21229	201 238	0.01	235	1440	16	10	4	107	0.03	< 10	< 10	336	< 10	916
T 21230	201 238	0.01	278	1480	18	10	4	91	0.02	< 10	< 10	554	10	1385
T 21251	201 238	0.01	53	560	20	5	2	285	0.01	< 10	< 10	95	10	72
T 21252	201 238	< 0.01	52	870	16	< 5	1	16	0.03	< 10	< 10	408	< 10	192

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T 21253	201 238	1.38	1.0	25	540	0.5	< 2	0.10	< 0.5	7	31	15	3.99	< 10	< 1	0.20	30	0.28	330	51
T 21254	201 238	0.91	1.0	25	1050	0.5	< 2	0.06	< 0.5	3	23	16	3.54	< 10	< 1	0.40	30	0.15	105	57
T 21255	203 238	1.58	1.0	30	1290	0.5	< 2	0.09	< 0.5	5	66	13	4.55	< 10	< 1	0.40	20	0.25	225	72
T 21256	201 238	0.59	3.6	75	110	0.5	< 2	0.03	< 0.5	< 1	28	7	>15.00	< 10	< 1	1.29	10	0.05	45	277
T 21257	201 238	0.59	0.2	25	350	< 0.5	< 2	0.03	< 0.5	2	12	6	1.71	< 10	< 1	0.08	30	0.07	50	116
T 21258	201 238	0.71	0.4	45	1030	< 0.5	< 2	0.22	< 0.5	5	22	15	3.06	< 10	< 1	0.23	20	0.20	105	77
T 21259	201 238	0.43	0.4	50	580	< 0.5	< 2	0.05	< 0.5	3	16	20	4.66	< 10	< 1	0.18	10	0.04	50	68
T 21260	201 238	0.57	1.2	45	830	0.5	< 2	0.23	< 0.5	3	18	29	4.47	< 10	< 1	0.17	10	0.08	85	66
T 21261	201 238	0.46	0.6	40	660	< 0.5	< 2	0.22	0.5	5	12	27	3.89	< 10	< 1	0.15	10	0.07	130	39
T 21262	201 238	1.25	< 0.2	45	2030	0.5	< 2	10.70	2.5	8	18	24	2.25	< 10	< 1	0.06	< 10	7.24	3000	32
T 21263	201 238	1.17	0.2	40	390	< 0.5	< 2	0.08	< 0.5	5	22	26	3.56	< 10	< 1	0.10	20	0.36	185	50
T 21264	201 238	1.84	1.2	50	1360	0.5	< 2	0.16	1.0	16	26	61	4.67	< 10	< 1	0.16	20	1.64	1685	69
T 21265	201 238	0.74	< 0.2	45	390	< 0.5	< 2	0.03	< 0.5	3	20	10	2.82	< 10	< 1	0.09	20	0.12	90	42
T 21266	201 238	0.31	< 0.2	10	840	< 0.5	< 2	0.06	< 0.5	1	8	7	0.90	< 10	< 1	0.09	20	0.06	35	33
T 21267	201 238	1.08	0.4	20	710	0.5	< 2	0.07	0.5	5	28	16	2.95	< 10	< 1	0.17	20	0.18	95	47
T 21268	201 238	0.52	0.4	35	780	< 0.5	< 2	0.05	< 0.5	2	17	13	2.55	< 10	< 1	0.19	20	0.12	35	93
T 21269	201 238	0.82	0.2	45	480	< 0.5	< 2	0.05	< 0.5	3	17	18	2.90	< 10	< 1	0.14	20	0.16	125	37
T 21270	201 238	1.10	1.2	35	830	0.5	< 2	0.89	5.0	20	40	95	3.37	< 10	< 1	0.16	40	0.33	405	55
T 21271	201 238	0.75	< 0.2	10	650	0.5	< 2	3.30	3.5	6	47	45	1.28	< 10	< 1	0.10	20	0.39	185	28
T 21272	201 238	0.93	0.6	30	530	1.0	< 2	1.96	4.0	8	52	79	1.40	< 10	< 1	0.14	40	0.60	185	27
T 21273	201 238	1.41	1.0	20	710	1.0	< 2	1.57	4.5	10	68	79	2.07	< 10	< 1	0.18	40	0.62	225	22
T 21274	201 238	1.11	0.2	25	570	0.5	< 2	2.35	3.5	7	38	24	1.70	< 10	< 1	0.10	20	0.34	260	19
T 21275	201 238	1.62	1.0	25	880	1.0	< 2	1.11	3.5	10	70	62	2.19	< 10	< 1	0.18	40	0.60	210	28
T 21276	201 238	1.53	1.0	30	710	0.5	< 2	0.10	< 0.5	6	35	18	3.47	< 10	< 1	0.22	20	0.38	235	44
T 21277	201 238	0.87	0.4	30	800	< 0.5	< 2	0.07	< 0.5	2	27	13	2.31	< 10	< 1	0.18	30	0.15	65	44
T 21278	201 238	0.73	0.4	20	1340	< 0.5	< 2	0.11	< 0.5	3	16	26	2.81	< 10	< 1	0.25	20	0.17	75	66
T 21279	201 238	0.84	0.4	30	1860	< 0.5	< 2	0.12	0.5	2	26	30	5.08	< 10	< 1	0.27	20	0.13	45	119
T 21280	201 238	0.50	0.2	25	600	< 0.5	< 2	0.06	< 0.5	1	16	12	2.52	< 10	< 1	0.16	20	0.10	60	68
T 21282	201 238	0.88	0.4	20	440	1.0	< 2	2.20	6.0	8	51	75	1.38	< 10	< 1	0.15	40	0.53	170	28
T 21283	203 238	1.91	0.8	30	750	0.5	< 2	0.07	0.5	5	50	22	3.32	< 10	< 1	0.18	20	0.15	110	54
T 21284	201 238	0.80	0.2	5	820	< 0.5	< 2	0.15	0.5	2	21	21	3.20	< 10	< 1	0.14	10	0.12	50	58
T 21285	201 238	1.27	< 0.2	15	530	< 0.5	< 2	0.07	< 0.5	4	26	11	2.66	< 10	< 1	0.11	20	0.23	200	38
T 21286	201 238	1.45	1.0	40	2180	< 0.5	< 2	0.23	< 0.5	6	36	32	3.15	< 10	< 1	0.19	20	0.31	205	56
T 21287	201 238	0.62	1.0	30	680	< 0.5	< 2	0.09	1.5	10	13	35	4.42	< 10	< 1	0.19	10	0.07	400	43
T 21288	201 238	0.71	1.2	50	820	< 0.5	< 2	0.08	< 0.5	4	19	35	5.24	< 10	< 1	0.23	10	0.10	115	55
T 21289	201 238	0.58	0.8	50	730	< 0.5	< 2	0.21	< 0.5	3	14	27	4.22	< 10	< 1	0.16	10	0.09	90	50
T 21290	203 238	0.89	0.4	25	740	< 0.5	< 2	0.14	0.5	2	76	8	1.51	< 10	< 1	0.20	20	0.16	80	45
T 21291	201 238	2.22	1.6	30	680	0.5	< 2	0.13	< 0.5	10	41	26	3.12	< 10	< 1	0.15	20	0.36	205	51
T 21292	201 238	2.42	1.6	20	1010	0.5	< 2	0.10	1.0	7	36	19	3.79	< 10	< 1	0.19	20	0.22	190	73
T 21293	201 238	1.41	< 0.2	45	2380	1.0	< 2	8.03	1.0	7	21	64	3.89	< 10	< 1	0.18	< 10	5.40	1510	74

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			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
T 21253	201	238	0.02	38	650	24	< 5	3	19	0.06	< 10	< 10	169	< 10	146
T 21254	201	238	0.02	29	610	22	< 5	2	21	0.03	< 10	< 10	229	< 10	90
T 21255	203	238	0.03	29	510	24	< 5	3	19	0.05	< 10	< 10	243	< 10	110
T 21256	201	238	0.36	7	560	42	10	2	18	0.03	< 10	< 10	273	10	36
T 21257	201	238	< 0.01	12	310	18	5	1	12	0.04	< 10	< 10	177	< 10	40
T 21258	201	238	0.02	38	600	22	< 5	2	62	0.04	< 10	< 10	135	< 10	100
T 21259	201	238	0.04	18	830	24	< 5	1	80	0.01	< 10	< 10	73	< 10	74
T 21260	201	238	0.04	31	1050	26	< 5	2	88	< 0.01	< 10	< 10	87	< 10	78
T 21261	201	238	0.04	28	860	14	< 5	2	83	< 0.01	< 10	< 10	50	< 10	70
T 21262	201	238	0.01	107	1290	< 2	5	4	911	0.01	< 10	< 10	73	10	306
T 21263	201	238	< 0.01	26	420	14	< 5	2	18	0.05	< 10	< 10	112	< 10	88
T 21264	201	238	0.01	104	810	20	< 5	5	61	0.02	< 10	< 10	80	10	252
T 21265	201	238	< 0.01	15	270	8	< 5	1	18	0.04	< 10	< 10	133	< 10	46
T 21266	201	238	< 0.01	9	210	12	< 5	1	23	0.01	< 10	< 10	29	< 10	18
T 21267	201	238	0.01	49	360	14	< 5	2	33	0.03	< 10	< 10	280	< 10	122
T 21268	201	238	0.01	11	500	16	< 5	1	39	0.02	< 10	< 10	99	< 10	36
T 21269	201	238	0.01	18	450	12	< 5	1	35	0.03	< 10	< 10	88	< 10	58
T 21270	201	238	< 0.01	509	1040	16	5	5	59	0.02	< 10	< 10	340	< 10	944
T 21271	201	238	< 0.01	255	1180	10	5	2	206	0.01	< 10	< 10	472	< 10	522
T 21272	201	238	0.01	288	1160	20	5	3	110	0.01	< 10	< 10	645	< 10	698
T 21273	201	238	0.01	344	1040	14	< 5	4	89	0.03	< 10	< 10	644	< 10	878
T 21274	201	238	0.01	99	880	20	< 5	3	120	0.02	< 10	< 10	336	< 10	324
T 21275	201	238	0.01	336	1310	20	< 5	6	93	0.04	< 10	< 10	722	10	1870
T 21276	201	238	0.01	44	390	20	< 5	3	30	0.06	< 10	< 10	217	< 10	146
T 21277	201	238	0.01	25	350	14	< 5	2	33	0.04	< 10	< 10	155	< 10	64
T 21278	201	238	0.01	17	500	20	< 5	2	66	0.01	< 10	< 10	74	< 10	48
T 21279	201	238	0.01	22	700	18	< 5	2	58	0.02	< 10	< 10	180	< 10	74
T 21280	201	238	0.01	17	320	20	< 5	1	32	0.02	< 10	< 10	137	< 10	66
T 21282	201	238	< 0.01	300	1010	16	5	3	118	0.01	< 10	< 10	614	< 10	796
T 21283	203	238	0.01	59	580	16	< 5	3	41	0.02	< 10	< 10	236	< 10	156
T 21284	201	238	0.01	21	940	18	< 5	1	31	0.02	< 10	< 10	93	< 10	58
T 21285	201	238	0.01	18	650	16	< 5	1	15	0.04	< 10	< 10	130	< 10	76
T 21286	201	238	0.01	25	1080	22	< 5	4	86	0.04	< 10	< 10	130	< 10	78
T 21287	201	238	0.04	67	840	22	< 5	3	83	< 0.01	< 10	< 10	59	< 10	160
T 21288	201	238	0.06	33	1050	26	< 5	2	108	< 0.01	< 10	< 10	71	10	100
T 21289	201	238	0.04	25	830	20	< 5	2	86	< 0.01	< 10	< 10	60	< 10	86
T 21290	203	238	0.01	27	390	12	< 5	2	29	0.03	< 10	< 10	210	< 10	88
T 21291	201	238	0.01	72	610	16	< 5	4	34	0.04	< 10	< 10	219	< 10	140
T 21292	201	238	0.02	63	570	20	5	4	36	0.03	< 10	< 10	197	< 10	144
T 21293	201	238	0.02	79	1080	6	5	7	807	0.02	< 10	< 10	84	10	172

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Project : NICK
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CERTIFICATE OF ANALYSIS A8922520

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Bc ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 21294	201 238	0.98	2.4	35	660	< 0.5	< 2	0.05	< 0.5	2	25	14	3.83	< 10	< 1	0.25	30	0.13	105	84
T 21295	201 238	0.96	2.2	20	630	< 0.5	< 2	0.04	< 0.5	2	22	14	3.51	< 10	< 1	0.25	30	0.13	95	80
T 21296	201 238	0.74	1.0	20	720	< 0.5	< 2	0.09	< 0.5	3	22	12	1.72	< 10	< 1	0.18	20	0.14	135	40
T 21297	201 238	1.17	1.2	25	390	< 0.5	< 2	0.09	< 0.5	5	32	15	2.68	< 10	< 1	0.11	20	0.21	145	36
T 21298	201 238	0.54	1.4	20	1810	< 0.5	< 2	0.20	< 0.5	2	15	17	1.17	< 10	1	0.08	20	0.11	95	31
T 21299	201 238	1.24	1.2	10	810	0.5	< 2	0.50	0.5	5	28	13	1.89	< 10	1	0.11	30	0.45	105	16
T 21300	201 238	1.41	1.2	20	380	0.5	< 2	1.20	1.0	8	31	22	2.52	< 10	1	0.09	30	0.56	280	12
T 21301	201 238	1.25	0.6	20	440	0.5	< 2	4.59	4.5	8	32	24	2.10	< 10	1	0.09	< 10	1.87	375	12
T 21302	201 238	1.84	1.8	45	1080	0.5	< 2	0.70	1.0	12	53	58	2.94	< 10	1	0.16	30	0.57	295	39
T 21303	201 238	1.31	2.4	55	780	1.0	< 2	6.56	9.0	17	84	165	2.81	< 10	< 1	0.39	< 10	0.50	225	127
T 21304	201 238	1.38	4.6	95	330	0.5	< 2	0.31	1.5	6	54	61	6.04	< 10	< 1	0.62	30	0.66	440	226
T 21305	201 238	1.12	2.0	55	1010	0.5	< 2	0.23	< 0.5	5	28	32	5.06	< 10	< 1	0.45	20	0.59	685	124
T 21306	201 238	0.56	2.4	25	560	< 0.5	< 2	0.05	0.5	< 1	29	22	9.38	< 10	< 1	0.27	20	0.11	75	167
T 21307	201 238	0.48	2.8	45	460	< 0.5	< 2	0.01	0.5	< 1	23	19	8.90	< 10	< 1	0.60	10	0.11	30	274
T 21308	201 238	0.84	3.0	215	710	< 0.5	< 2	0.03	< 0.5	< 1	29	23	8.56	< 10	1	0.27	40	0.18	60	518
T 21309	201 238	1.13	3.8	40	710	< 0.5	< 2	0.03	0.5	2	29	28	4.19	< 10	< 1	0.27	20	0.15	135	187
T 21310	201 238	1.11	3.8	40	720	< 0.5	< 2	0.03	0.5	2	29	28	4.21	< 10	< 1	0.28	20	0.15	135	187
T 21311	201 238	0.92	1.8	45	640	0.5	< 2	1.07	5.5	11	44	104	2.66	< 10	< 1	0.15	30	0.41	115	83
T 21312	201 238	1.39	1.4	30	710	1.0	< 2	1.10	3.0	9	59	66	2.19	< 10	< 1	0.15	40	0.65	210	21
T 21313	201 238	2.79	1.6	25	920	1.0	< 2	0.41	4.0	32	39	187	3.46	< 10	< 1	0.14	20	0.30	420	48
T 21314	201 238	1.07	3.2	55	850	0.5	< 2	0.13	0.5	4	36	34	3.98	< 10	< 1	0.28	20	0.30	115	105
T 21315	201 238	1.27	1.8	35	460	0.5	< 2	0.07	< 0.5	4	27	17	3.41	< 10	< 1	0.14	20	0.23	230	77
T 21316	201 238	1.32	1.6	25	580	0.5	< 2	0.07	0.5	5	31	34	3.26	< 10	< 1	0.19	20	0.41	245	67
T 21317	201 238	0.60	2.6	65	330	0.5	< 2	0.02	< 0.5	1	28	24	7.43	< 10	< 1	0.78	20	0.12	60	238
T 21318	201 238	0.49	1.8	45	600	0.5	< 2	0.02	< 0.5	1	22	24	4.05	< 10	< 1	0.37	20	0.09	55	121
T 21319	201 238	0.42	1.6	40	560	0.5	< 2	0.02	< 0.5	2	17	17	3.53	< 10	< 1	0.34	20	0.09	105	88
T 21320	201 238	0.93	2.6	130	760	0.5	< 2	0.05	< 0.5	4	33	40	6.34	< 10	< 1	0.44	20	0.30	280	317
T 21321	201 238	1.12	2.2	55	570	1.5	< 2	5.19	7.0	21	60	190	3.06	< 10	1	0.23	10	0.60	315	140
T 21322	201 238	1.03	2.4	75	540	1.0	< 2	4.57	9.0	22	60	180	3.60	< 10	< 1	0.24	20	0.61	350	149
T 21323	201 238	0.95	2.0	50	640	1.0	< 2	1.49	3.0	10	39	128	2.62	< 10	< 1	0.13	30	0.35	275	53
T 21324	201 238	1.16	1.6	35	1060	0.5	< 2	0.83	0.5	7	33	32	3.69	< 10	1	0.12	20	0.31	210	53
T 21325	201 238	0.80	1.4	30	3560	< 0.5	< 2	0.32	< 0.5	3	21	15	1.06	< 10	< 1	0.06	20	0.16	50	19
T 21326	201 238	1.34	2.0	25	2690	0.5	< 2	0.77	0.5	6	32	31	2.04	< 10	1	0.07	20	0.30	190	33
T 21327	217 238	1.02	1.2	25	2380	0.5	< 2	0.89	2.0	8	56	52	2.29	< 10	1	0.14	20	0.22	420	39
T 21328	201 238	1.31	1.2	25	700	0.5	< 2	0.13	0.5	4	31	17	3.69	< 10	1	0.09	20	0.32	125	35
T 21329	201 238	0.66	1.0	60	420	0.5	< 2	0.08	< 0.5	3	26	23	2.89	< 10	1	0.14	20	0.12	95	85
T 21330	201 238	1.66	1.4	25	370	0.5	< 2	0.46	1.0	10	36	20	4.20	< 10	< 1	0.07	20	0.28	305	13
T 21331	201 238	0.72	3.2	115	620	1.0	< 2	0.07	< 0.5	3	75	96	12.70	< 10	< 1	0.19	10	0.23	70	118
T 21332	201 238	0.62	4.4	275	110	0.5	< 2	0.05	< 0.5	< 1	28	24	> 15.00	< 10	1	1.39	10	0.09	45	569
T 21333	201 238	1.65	2.8	30	250	1.0	< 2	0.28	4.0	7	20	84	10.85	< 10	< 1	0.06	20	0.09	135	80

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Project : NICK

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SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 21294	201 238	0.03	15	580	20	< 5	2	11	0.05	< 10	< 10	110	< 10	54
T 21295	201 238	0.03	16	560	30	< 5	2	10	0.05	< 10	< 10	108	10	52
T 21296	201 238	0.01	35	430	16	< 5	1	25	0.03	< 10	< 10	232	< 10	102
T 21297	201 238	< 0.01	69	400	12	< 5	2	17	0.05	< 10	< 10	304	< 10	200
T 21298	201 238	< 0.01	21	310	12	< 5	2	44	< 0.01	< 10	< 10	118	< 10	76
T 21299	201 238	0.01	76	900	14	5	4	48	0.05	< 10	< 10	174	< 10	242
T 21300	201 238	0.01	72	630	12	< 5	3	35	0.04	< 10	< 10	177	10	196
T 21301	201 238	0.01	76	1110	12	5	3	67	0.03	< 10	< 10	191	10	328
T 21302	201 238	0.01	241	910	22	5	6	65	0.04	< 10	< 10	441	< 10	440
T 21303	201 238	< 0.01	910	2470	30	10	4	234	0.02	< 10	< 10	849	20	1240
T 21304	201 238	0.05	94	1850	46	10	6	154	0.03	< 10	< 10	487	10	224
T 21305	201 238	0.04	48	930	42	5	4	85	0.03	< 10	< 10	121	< 10	120
T 21306	201 238	0.01	13	910	40	< 5	3	33	0.03	< 10	< 10	88	10	48
T 21307	201 238	0.03	7	1030	46	5	3	43	0.03	< 10	< 10	81	10	38
T 21308	201 238	0.02	18	1260	38	15	3	42	0.03	< 10	< 10	236	10	66
T 21309	201 238	0.02	22	980	32	15	2	50	0.03	< 10	< 10	270	< 10	92
T 21310	201 238	0.02	23	970	32	15	2	52	0.03	< 10	< 10	271	< 10	94
T 21311	201 238	0.01	628	1070	28	5	5	100	0.02	< 10	< 10	296	< 10	1230
T 21312	201 238	0.01	247	810	22	< 5	5	92	0.03	< 10	< 10	692	< 10	618
T 21313	201 238	0.01	366	1290	16	< 5	4	109	0.01	< 10	< 10	476	< 10	1235
T 21314	201 238	0.03	28	900	18	5	2	66	0.03	< 10	< 10	239	10	88
T 21315	201 238	0.01	19	530	28	< 5	2	25	0.06	< 10	< 10	173	10	76
T 21316	201 238	0.01	40	550	14	< 5	3	39	0.04	< 10	< 10	165	10	120
T 21317	201 238	0.07	5	990	42	< 5	3	103	0.03	< 10	< 10	100	20	38
T 21318	201 238	0.03	9	520	38	< 5	3	54	0.02	< 10	< 10	75	10	30
T 21319	201 238	0.03	13	440	30	< 5	2	32	0.02	< 10	< 10	55	10	40
T 21320	201 238	0.03	35	1370	44	10	4	99	0.03	< 10	< 10	217	10	94
T 21321	201 238	0.01	966	2540	34	15	3	217	0.01	< 10	< 10	482	20	1080
T 21322	201 238	< 0.01	1240	2780	32	10	4	182	0.01	< 10	< 10	624	20	1560
T 21323	201 238	0.01	318	1230	14	5	5	109	0.02	< 10	< 10	312	10	448
T 21324	201 238	0.01	67	1160	26	5	3	119	0.03	< 10	< 10	127	10	146
T 21325	201 238	< 0.01	33	590	22	< 5	2	97	0.02	< 10	< 10	76	< 10	66
T 21326	201 238	0.01	62	1670	22	< 5	3	90	0.02	< 10	< 10	131	< 10	168
T 21327	217 238	0.01	88	1210	18	5	3	85	0.01	< 10	< 10	136	< 10	214
T 21328	201 238	< 0.01	52	480	22	< 5	2	41	0.03	< 10	< 10	209	< 10	110
T 21329	201 238	0.01	41	500	20	5	2	54	0.03	< 10	< 10	284	10	128
T 21330	201 238	0.01	73	740	28	< 5	3	39	0.05	< 10	< 10	175	10	250
T 21331	201 238	0.04	55	4850	32	5	3	193	0.03	< 10	< 10	389	20	154
T 21332	201 238	0.14	16	3930	36	10	2	892	0.02	80	< 10	377	< 50	70
T 21333	201 238	< 0.01	75	600	16	< 5	2	70	0.01	< 10	< 10	82	< 10	450

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SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 21334	201 238	1.24	0.8	5	620	< 0.5	< 2	0.36	2.0	9	33	29	3.27	< 10	1	0.08	20	0.32	165	30
T 21335	201 238	1.48	1.8	5	420	< 0.5	< 2	0.13	0.5	6	28	14	3.38	< 10	1	0.12	20	0.27	305	56
T 21336	201 238	1.10	2.2	30	640	< 0.5	< 2	0.04	< 0.5	5	23	23	2.69	< 10	< 1	0.11	20	0.17	130	84
T 21337	201 238	1.01	1.8	15	300	< 0.5	< 2	0.02	< 0.5	3	19	9	2.67	< 10	1	0.08	20	0.11	55	64
T 21338	201 238	1.02	1.0	30	450	< 0.5	2	0.06	< 0.5	3	22	11	3.03	< 10	< 1	0.12	20	0.34	180	62
T 21339	201 238	1.42	1.2	15	680	0.5	< 2	1.70	1.5	9	36	38	2.45	< 10	< 1	0.10	30	0.97	255	11
T 21340	201 238	1.45	1.2	< 5	700	0.5	2	0.71	0.5	8	33	25	2.40	< 10	1	0.09	20	0.48	170	9
T 21341	201 238	1.13	1.0	5	700	< 0.5	< 2	0.39	0.5	8	25	31	2.28	< 10	1	0.06	20	0.43	155	18
T 21342	201 238	0.89	1.2	20	500	< 0.5	< 2	0.05	< 0.5	3	18	11	2.73	< 10	1	0.15	20	0.14	95	53
T 21343	201 238	0.87	1.2	< 5	520	< 0.5	< 2	0.15	< 0.5	4	24	15	4.18	< 10	< 1	0.06	10	0.33	90	13
T 21344	201 238	0.91	1.2	20	300	< 0.5	< 2	0.11	< 0.5	5	19	24	4.29	< 10	< 1	0.07	< 10	0.28	130	15
T 21345	201 238	1.01	1.0	15	970	< 0.5	< 2	0.59	< 0.5	4	29	18	2.11	< 10	< 1	0.11	20	0.24	80	21
T 21346	201 238	0.70	0.8	< 5	560	< 0.5	< 2	0.05	< 0.5	3	18	16	1.62	< 10	1	0.09	20	0.08	50	28
T 21347	201 238	0.80	1.4	10	570	< 0.5	< 2	0.03	0.5	2	20	13	2.88	< 10	1	0.17	20	0.09	45	65
T 21348	201 238	0.55	0.8	20	220	< 0.5	< 2	0.02	< 0.5	1	13	3	1.34	< 10	< 1	0.07	20	0.07	30	40
T 21349	201 238	1.15	2.0	10	520	< 0.5	< 2	0.05	< 0.5	3	20	10	2.48	< 10	< 1	0.09	20	0.11	115	50
T 21350	201 238	1.24	1.0	5	170	< 0.5	< 2	0.07	< 0.5	4	23	7	3.15	< 10	< 1	0.06	20	0.16	160	21
T 21351	201 238	0.75	< 0.2	10	170	0.5	< 2	10.90	3.5	6	35	26	1.34	< 10	1	0.07	< 10	2.52	165	19
T 21352	201 238	1.17	0.8	15	350	0.5	2	2.39	3.0	8	35	39	2.12	< 10	1	0.09	30	0.93	300	15
T 21353	201 238	0.89	1.6	20	410	0.5	< 2	1.51	4.0	8	34	67	1.97	< 10	1	0.09	30	0.49	200	42
T 21354	201 238	0.74	0.8	15	340	< 0.5	< 2	3.84	1.0	7	22	19	1.71	< 10	< 1	0.05	< 10	2.34	220	9
T 21355	201 238	1.08	1.2	< 5	530	0.5	2	1.17	1.0	7	31	29	2.34	< 10	1	0.09	20	0.61	175	17
T 21356	201 238	1.09	1.0	5	600	0.5	2	2.40	1.0	7	27	29	2.18	< 10	< 1	0.09	20	1.21	215	10
T 21357	201 238	0.94	0.8	15	620	< 0.5	2	3.32	0.5	8	25	26	2.04	< 10	< 1	0.08	10	1.54	180	12
T 21358	201 238	0.81	0.8	15	850	0.5	2	5.38	1.0	7	22	33	2.01	< 10	1	0.10	< 10	1.55	175	16
T 21359	201 238	0.67	0.4	10	710	< 0.5	< 2	5.17	0.5	6	15	26	1.77	< 10	< 1	0.07	< 10	1.79	135	14
T 21360	201 238	1.21	1.2	5	730	0.5	2	1.74	2.5	8	38	35	1.82	< 10	< 1	0.11	30	0.66	170	12
T 21361	201 238	0.93	0.4	15	400	0.5	2	7.93	3.0	7	31	32	1.57	< 10	< 1	0.10	< 10	0.85	200	16
T 21362	201 238	0.93	0.6	10	330	0.5	2	5.29	1.5	5	24	28	1.61	< 10	< 1	0.08	< 10	1.38	145	12
T 21363	201 238	0.47	< 0.2	15	320	< 0.5	< 2	>15.00	< 0.5	5	12	18	1.17	< 10	< 1	0.05	< 10	2.46	125	9
T 21364	201 238	0.67	< 0.2	10	550	< 0.5	< 2	8.21	1.0	6	18	31	1.61	< 10	< 1	0.07	< 10	1.58	170	19
T 21365	201 238	0.80	< 0.2	5	310	< 0.5	2	8.78	1.5	6	22	26	1.62	< 10	< 1	0.07	< 10	2.02	170	14
T 21366	201 238	0.94	1.0	25	560	0.5	< 2	2.38	2.5	6	30	47	2.10	< 10	1	0.07	20	1.01	150	24
T 21367	201 238	0.83	0.4	35	300	0.5	< 2	5.61	2.0	7	20	27	1.73	< 10	< 1	0.06	< 10	1.01	185	19
T 21368	201 238	0.52	< 0.2	< 5	160	< 0.5	< 2	>15.00	3.5	4	21	22	1.03	< 10	< 1	0.06	< 10	2.36	140	18
T 21369	201 238	0.83	0.2	25	420	0.5	< 2	8.58	5.0	6	35	44	1.63	< 10	< 1	0.10	< 10	1.27	175	25
T 21370	201 238	0.77	0.4	15	370	< 0.5	< 2	6.38	1.5	6	25	28	1.85	< 10	< 1	0.08	< 10	1.66	170	21
T 21371	201 238	1.08	0.4	15	650	0.5	< 2	5.13	2.0	7	27	27	1.90	< 10	< 1	0.11	< 10	0.96	245	15
T 21372	201 238	0.93	< 0.2	25	420	0.5	< 2	9.86	2.0	6	29	25	1.58	< 10	< 1	0.10	< 10	1.29	180	16
T 21373	201 238	1.47	1.2	20	770	0.5	< 2	1.36	2.0	8	35	44	2.65	< 10	< 1	0.12	20	0.38	250	30

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Project : NICK

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CERTIFICATE OF ANALYSIS A8922520

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 21334	201 238	< 0.01	99	690	18	5	3	46	0.04	< 10	< 10	187	< 10	296
T 21335	201 238	0.01	25	650	16	5	2	25	0.06	< 10	< 10	143	< 10	122
T 21336	201 238	0.01	28	420	20	< 5	2	22	0.03	< 10	< 10	115	< 10	52
T 21337	201 238	< 0.01	18	260	20	< 5	1	40	0.05	< 10	< 10	158	< 10	46
T 21338	201 238	0.01	30	280	22	< 5	2	36	0.04	< 10	< 10	205	< 10	84
T 21339	201 238	0.01	86	970	14	5	5	56	0.05	< 10	< 10	158	< 10	246
T 21340	201 238	0.01	66	1010	10	< 5	5	43	0.04	< 10	< 10	131	< 10	232
T 21341	201 238	0.01	60	880	6	< 5	4	42	0.06	< 10	< 10	94	< 10	186
T 21342	201 238	0.01	18	460	28	< 5	1	23	0.03	< 10	< 10	107	< 10	64
T 21343	201 238	< 0.01	24	690	14	< 5	2	29	0.04	< 10	< 10	106	< 10	78
T 21344	201 238	0.01	32	760	16	< 5	2	39	< 0.01	< 10	< 10	46	< 10	124
T 21345	201 238	< 0.01	30	490	12	< 5	3	49	0.02	< 10	< 10	107	< 10	100
T 21346	201 238	< 0.01	25	290	12	< 5	1	15	0.02	< 10	< 10	156	< 10	88
T 21347	201 238	0.01	15	430	22	< 5	1	45	0.03	< 10	< 10	139	< 10	46
T 21348	201 238	< 0.01	8	130	8	< 5	1	9	0.03	< 10	< 10	172	< 10	30
T 21349	201 238	< 0.01	16	410	10	< 5	1	11	0.07	< 10	< 10	147	< 10	56
T 21350	201 238	< 0.01	12	210	12	< 5	2	13	0.09	< 10	< 10	162	< 10	60
T 21351	201 238	0.01	94	1040	8	5	3	217	0.02	< 10	< 10	316	< 10	360
T 21352	201 238	0.01	134	1100	12	5	4	67	0.04	< 10	< 10	265	< 10	418
T 21353	201 238	< 0.01	305	1000	20	5	3	58	0.01	< 10	< 10	291	< 10	488
T 21354	201 238	0.01	88	780	12	< 5	3	43	0.04	< 10	< 10	68	< 10	168
T 21355	201 238	0.01	65	1060	10	< 5	4	47	0.04	< 10	< 10	124	< 10	180
T 21356	201 238	0.01	54	890	8	< 5	3	38	0.04	< 10	< 10	90	< 10	158
T 21357	201 238	0.01	54	700	10	< 5	3	45	0.04	< 10	< 10	90	< 10	140
T 21358	201 238	0.01	53	700	14	5	3	72	0.03	< 10	< 10	96	< 10	144
T 21359	201 238	0.01	48	620	8	5	2	62	0.02	< 10	< 10	80	< 10	118
T 21360	201 238	0.01	111	950	16	5	4	45	0.02	< 10	< 10	302	< 10	360
T 21361	201 238	0.01	94	720	12	5	3	132	0.02	< 10	< 10	222	< 10	316
T 21362	201 238	0.01	85	670	8	5	3	51	0.02	< 10	< 10	158	< 10	228
T 21363	201 238	0.01	27	360	6	5	2	106	0.02	< 10	< 10	38	< 10	80
T 21364	201 238	0.01	58	670	10	5	2	76	0.02	< 10	< 10	86	< 10	182
T 21365	201 238	0.01	62	610	10	5	2	74	0.02	< 10	< 10	105	< 10	180
T 21366	201 238	0.01	122	1010	14	5	3	50	0.03	< 10	< 10	186	< 10	390
T 21367	201 238	< 0.01	82	740	14	5	2	57	0.02	< 10	< 10	137	< 10	290
T 21368	201 238	0.01	82	770	16	5	2	136	0.02	< 10	< 10	181	< 10	492
T 21369	201 238	0.01	121	1050	12	5	2	121	0.02	< 10	< 10	277	< 10	668
T 21370	201 238	0.01	79	620	12	5	3	70	0.03	< 10	< 10	119	< 10	238
T 21371	201 238	0.01	81	780	18	< 5	3	60	0.03	< 10	< 10	154	< 10	226
T 21372	201 238	0.01	81	670	6	5	3	121	0.03	< 10	< 10	165	< 10	260
T 21373	201 238	0.01	169	1580	20	5	3	67	0.02	< 10	< 10	276	< 10	478

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CERTIFICATE OF ANALYSIS A8922521

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 21374	201 238	1.19	1.0	5	580	< 0.5	< 2	3.57	5.5	9	28	44	2.12	< 10	< 1	0.08	< 10	1.26	290	20
T 21375	201 238	3.71	0.6	20	350	< 0.5	< 2	5.73	20.5	18	29	114	3.98	< 10	< 1	0.06	< 10	2.05	150	6
T 21376	201 238	1.35	0.6	50	340	< 0.5	< 2	3.60	1.5	9	29	27	2.29	< 10	< 1	0.10	< 10	0.79	345	13
T 21377	201 238	0.87	0.6	30	820	< 0.5	< 2	3.47	2.5	6	26	23	1.64	< 10	< 1	0.07	< 10	0.85	240	15
T 21378	201 238	1.17	1.2	25	770	< 0.5	< 2	1.06	2.0	9	42	55	2.02	< 10	< 1	0.10	30	0.46	175	18
T 21379	201 238	1.10	1.4	25	780	< 0.5	< 2	5.53	5.0	11	40	60	2.29	< 10	< 1	0.14	< 10	1.16	180	37
T 21380	201 238	1.52	0.8	50	410	< 0.5	< 2	0.73	1.0	7	56	19	2.32	< 10	< 1	0.08	40	0.31	185	19
T 21381	201 238	0.82	1.2	15	410	< 0.5	< 2	5.97	3.0	8	37	49	1.53	< 10	< 1	0.10	< 10	1.25	120	26
T 21382	201 238	0.78	0.8	45	350	< 0.5	2	7.06	2.0	8	30	43	1.54	< 10	< 1	0.08	< 10	1.05	125	28
T 21383	201 238	1.16	1.8	35	410	0.5	< 2	7.00	7.0	13	51	76	2.16	< 10	< 1	0.15	< 10	0.82	150	47
T 21384	201 238	1.15	0.8	20	410	< 0.5	< 2	1.08	3.0	8	42	46	2.02	< 10	< 1	0.10	30	0.46	115	24
T 21385	201 238	1.10	0.6	40	340	< 0.5	< 2	1.04	2.5	11	42	29	2.24	< 10	< 1	0.08	30	0.43	170	36
T 21386	201 238	1.25	0.4	25	380	0.5	< 2	4.15	1.5	6	48	21	1.81	< 10	< 1	0.10	< 10	0.61	260	17
T 21387	201 238	1.60	1.0	60	660	< 0.5	< 2	1.25	1.5	10	68	65	2.23	< 10	< 1	0.16	30	0.68	130	22
T 21388	201 238	1.82	0.2	15	320	< 0.5	< 2	0.86	1.5	8	40	21	2.55	< 10	2	0.07	20	0.40	245	11
T 21389	201 238	1.46	0.4	15	340	< 0.5	< 2	1.40	2.0	7	48	18	2.28	< 10	< 1	0.09	30	0.39	225	15
T 21390	201 238	1.07	2.8	45	680	< 0.5	< 2	2.89	25.0	11	70	151	2.25	< 10	< 1	0.15	< 10	0.92	195	57
T 21391	201 238	0.50	< 0.2	< 5	220	< 0.5	2	>15.00	2.0	5	14	16	0.84	< 10	< 1	0.06	< 10	2.24	110	7
T 21392	201 238	0.83	0.2	30	290	< 0.5	2	13.35	2.0	5	23	28	1.38	< 10	< 1	0.15	< 10	1.11	150	16
T 21393	201 238	1.41	1.0	45	520	< 0.5	< 2	0.87	0.5	6	37	27	2.14	< 10	< 1	0.14	30	0.52	210	32
T 21394	201 238	1.06	0.6	15	620	< 0.5	< 2	0.63	0.5	8	27	23	2.09	< 10	< 1	0.11	20	0.38	270	19
T 21395	201 238	1.85	1.2	15	1710	< 0.5	< 2	0.66	0.5	7	48	35	2.62	< 10	< 1	0.15	20	0.35	145	25
T 21396	201 238	1.61	0.4	< 5	1220	< 0.5	< 2	0.42	1.0	4	41	16	1.92	< 10	< 1	0.11	20	0.45	95	8
T 21397	201 238	1.17	0.6	10	1220	< 0.5	< 2	0.37	< 0.5	5	30	16	2.04	< 10	< 1	0.08	20	0.39	155	23
T 21398	201 238	1.18	0.6	< 5	370	< 0.5	< 2	4.49	2.5	7	30	27	1.94	< 10	< 1	0.13	< 10	1.14	195	12
T 21399	201 238	2.70	1.0	45	1070	< 0.5	< 2	3.40	2.5	17	74	63	4.13	< 10	< 1	0.21	10	1.68	360	26
T 21400	201 238	1.16	0.2	5	610	< 0.5	2	5.44	0.5	6	31	25	1.13	< 10	< 1	0.11	< 10	3.31	70	4
T 21401	201 238	0.68	0.2	< 5	140	< 0.5	6	>15.00	0.5	6	14	16	1.08	< 10	< 1	0.07	< 10	2.56	175	4
T 21402	201 238	1.25	0.6	35	600	< 0.5	6	4.78	2.0	8	33	35	2.10	< 10	< 1	0.15	< 10	1.01	230	18
T 21403	201 238	0.99	0.6	30	380	< 0.5	2	5.21	1.5	8	25	33	1.64	< 10	< 1	0.11	< 10	1.36	190	14
T 21404	201 238	1.33	0.4	< 5	790	< 0.5	< 2	0.78	1.5	7	32	31	2.19	< 10	< 1	0.10	20	0.39	175	16
T 21405	201 238	1.00	0.2	< 5	520	< 0.5	< 2	4.03	1.0	7	22	29	2.11	< 10	< 1	0.10	< 10	1.77	205	9
T 21406	201 238	0.87	0.2	25	710	< 0.5	< 2	3.82	< 0.5	7	20	28	2.02	< 10	< 1	0.08	< 10	1.26	210	14
T 21407	201 238	0.88	< 0.2	25	350	< 0.5	< 2	3.07	< 0.5	8	21	24	1.97	< 10	< 1	0.06	< 10	1.61	140	6
T 21408	201 238	0.83	< 0.2	5	240	< 0.5	4	4.84	0.5	8	20	23	1.85	< 10	< 1	0.07	< 10	2.22	195	7
T 21409	201 238	1.37	< 0.2	40	630	< 0.5	< 2	0.08	< 0.5	8	30	24	2.84	< 10	< 1	0.08	10	0.33	180	36
T 21410	201 238	1.81	< 0.2	35	320	< 0.5	< 2	0.05	< 0.5	4	31	15	3.35	< 10	< 1	0.12	10	0.18	160	39
T 21411	201 238	1.09	0.4	30	970	< 0.5	< 2	0.04	< 0.5	2	23	18	3.83	< 10	< 1	0.24	10	0.14	70	122
T 21412	201 238	0.69	0.2	< 5	560	< 0.5	< 2	0.04	0.5	3	17	11	2.49	< 10	< 1	0.13	10	0.14	85	58
T 21413	201 238	1.05	0.2	20	1130	< 0.5	2	0.18	< 0.5	6	24	23	2.20	< 10	< 1	0.09	10	0.34	170	19

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SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 21374	201 238	< 0.01	150	1250	14	5	2	43	0.01	< 10	< 10	183	< 10	510
T 21375	201 238	< 0.01	486	1040	4	5	3	73	0.02	< 10	< 10	98	< 10	1160
T 21376	201 238	< 0.01	86	900	16	< 5	2	51	0.02	< 10	< 10	158	< 10	244
T 21377	201 238	0.01	58	1020	14	5	1	90	0.01	< 10	< 10	174	< 10	198
T 21378	201 238	< 0.01	300	950	12	< 5	3	73	0.02	< 10	< 10	300	< 10	752
T 21379	201 238	0.01	358	1350	10	5	4	129	0.03	< 10	< 10	259	< 10	796
T 21380	201 238	< 0.01	117	620	20	< 5	3	74	0.03	< 10	< 10	582	< 10	330
T 21381	201 238	0.01	231	1110	10	5	3	210	0.02	< 10	< 10	300	< 10	552
T 21382	201 238	0.01	187	1340	12	5	2	213	0.02	< 10	< 10	222	< 10	486
T 21383	201 238	0.01	428	1810	10	5	4	265	0.02	< 10	< 10	447	< 10	1150
T 21384	201 238	< 0.01	292	1630	16	< 5	3	116	0.03	< 10	< 10	354	< 10	776
T 21385	201 238	< 0.01	207	650	12	5	3	55	0.02	< 10	< 10	321	< 10	590
T 21386	201 238	< 0.01	117	890	12	< 5	3	248	0.02	< 10	< 10	456	< 10	238
T 21387	201 238	0.01	475	1120	4	5	5	93	0.03	< 10	< 10	568	< 10	1565
T 21388	201 238	< 0.01	64	620	14	5	3	59	0.04	< 10	< 10	245	< 10	244
T 21389	201 238	0.01	96	680	16	< 5	3	118	0.03	< 10	< 10	384	< 10	252
T 21390	201 238	0.01	470	1600	14	10	5	150	0.04	< 10	< 10	828	< 10	4220
T 21391	201 238	0.01	49	400	6	10	1	116	0.01	< 10	< 10	73	< 10	156
T 21392	201 238	0.01	81	690	8	10	2	172	0.02	< 10	< 10	144	< 10	230
T 21393	201 238	0.01	94	750	10	< 5	4	36	0.02	< 10	< 10	300	< 10	212
T 21394	201 238	0.01	76	660	14	< 5	3	31	0.04	< 10	< 10	136	< 10	198
T 21395	201 238	0.01	57	1450	14	< 5	4	47	0.03	< 10	< 10	225	< 10	168
T 21396	201 238	0.01	47	810	4	5	3	41	0.03	< 10	< 10	193	< 10	188
T 21397	201 238	< 0.01	33	780	6	< 5	3	43	0.04	< 10	< 10	118	< 10	114
T 21398	201 238	0.01	77	740	6	5	3	60	0.03	< 10	< 10	136	< 10	246
T 21399	201 238	0.02	201	1300	22	< 5	8	77	0.07	< 10	< 10	311	< 10	560
T 21400	201 238	0.01	81	740	6	5	3	49	0.03	< 10	< 10	154	< 10	244
T 21401	201 238	0.01	24	480	8	5	2	93	0.03	< 10	< 10	37	< 10	104
T 21402	201 238	0.01	108	810	10	< 5	3	65	0.03	< 10	< 10	201	< 10	316
T 21403	201 238	0.01	104	750	8	5	3	76	0.04	< 10	< 10	133	< 10	252
T 21404	201 238	< 0.01	98	690	14	< 5	4	28	0.03	< 10	< 10	194	< 10	240
T 21405	201 238	0.01	46	740	10	5	3	40	0.03	< 10	< 10	70	< 10	120
T 21406	201 238	0.01	43	830	12	5	2	50	0.03	< 10	< 10	67	< 10	124
T 21407	201 238	0.01	32	760	< 2	< 5	3	35	0.04	< 10	< 10	42	< 10	90
T 21408	201 238	0.01	34	690	8	5	2	43	0.03	< 10	< 10	45	< 10	100
T 21409	201 238	< 0.01	71	350	14	< 5	2	26	0.02	< 10	< 10	185	< 10	166
T 21410	201 238	0.01	21	430	12	< 5	2	22	0.03	< 10	< 10	157	< 10	80
T 21411	201 238	0.02	17	410	36	< 5	2	43	0.02	< 10	< 10	153	< 10	58
T 21412	201 238	0.01	15	270	14	< 5	1	31	0.03	< 10	< 10	96	< 10	54
T 21413	201 238	< 0.01	41	470	12	< 5	3	31	0.03	< 10	< 10	80	< 10	132

CERTIFICATION : _____



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CERTIFICATE OF ANALYSIS A8922521

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm
T 21414	201	238	0.85	0.2	< 5	730	< 0.5	< 2	0.19	< 0.5	3	20	14	1.14	< 10	4	0.05	20	0.31	80	15
T 21415	201	238	0.86	0.4	45	940	< 0.5	< 2	0.05	< 0.5	6	25	59	5.76	< 10	2	0.19	10	0.18	325	45
T 21416	201	238	1.22	< 0.2	90	1300	< 0.5	< 2	0.08	< 0.5	6	34	32	5.58	< 10	< 1	0.34	10	0.20	170	55
T 21417	201	238	0.81	0.2	45	740	< 0.5	< 2	0.06	< 0.5	6	21	19	3.64	< 10	2	0.22	10	0.22	190	37
T 21466	201	238	1.15	< 0.2	20	340	< 0.5	< 2	0.11	< 0.5	4	21	11	3.22	< 10	1	0.07	10	0.23	210	17
T 21467	201	238	0.91	< 0.2	10	790	< 0.5	< 2	0.08	0.5	4	20	22	3.20	< 10	< 1	0.17	10	0.17	295	36
T 21468	201	238	0.97	0.2	45	1060	< 0.5	< 2	0.11	< 0.5	6	22	22	3.74	< 10	1	0.21	10	0.19	300	56
T 21469	201	238	0.60	1.0	90	220	< 0.5	< 2	0.04	< 0.5	4	35	33	6.20	< 10	2	0.56	10	0.09	160	218
T 21470	217	238	0.38	0.4	50	770	< 0.5	< 2	0.03	< 0.5	2	100	29	2.64	< 10	2	0.21	10	0.02	35	46
T 21471	203	238	0.63	1.0	55	540	< 0.5	< 2	0.15	< 0.5	1	92	29	3.70	< 10	< 1	0.42	20	0.05	50	77
T 21472	201	238	0.48	< 0.2	30	690	< 0.5	< 2	0.05	< 0.5	3	16	22	4.52	< 10	< 1	0.31	10	0.06	70	66
T 21473	203	238	0.42	< 0.2	20	950	< 0.5	< 2	0.14	1.0	1	53	13	3.23	< 10	3	0.26	10	0.04	65	60
T 21474	203	238	0.60	0.2	45	800	< 0.5	< 2	0.10	< 0.5	3	74	28	4.50	< 10	< 1	0.22	10	0.08	75	39
T 21475	201	238	0.82	0.8	50	450	< 0.5	< 2	0.06	< 0.5	3	32	16	2.97	< 10	1	0.14	10	0.17	100	70
T 21476	201	238	0.97	0.6	50	670	< 0.5	< 2	0.06	< 0.5	3	33	19	3.35	< 10	< 1	0.16	10	0.14	135	78
T 21477	201	238	1.22	1.0	5	510	< 0.5	< 2	0.10	0.5	5	29	15	3.56	< 10	< 1	0.11	10	0.27	170	57
T 21478	201	238	1.28	0.4	15	260	< 0.5	< 2	0.07	0.5	7	25	18	4.00	< 10	< 1	0.08	10	0.21	285	31
T 21479	201	238	0.80	< 0.2	15	220	< 0.5	< 2	0.03	< 0.5	4	18	14	2.24	< 10	< 1	0.07	10	0.08	80	43
T 21480	201	238	0.43	0.4	10	440	< 0.5	2	0.07	< 0.5	2	13	7	1.55	< 10	< 1	0.11	10	0.06	55	66
T 21481	217	238	0.62	0.6	50	1100	< 0.5	2	0.21	0.5	4	86	28	2.26	< 10	< 1	0.17	10	0.12	60	33
T 21482	217	238	0.50	0.8	60	730	< 0.5	2	0.80	1.0	4	41	28	2.10	< 10	< 1	0.14	10	0.13	145	32
T 21483	217	238	0.44	1.0	5	360	< 0.5	< 2	2.48	16.5	3	53	45	0.71	< 10	< 1	0.05	< 10	0.17	180	28
T 21484	217	238	0.45	0.4	15	450	< 0.5	2	3.29	5.0	3	24	57	0.91	< 10	1	0.05	< 10	0.17	100	19
T 21485	201	238	1.84	2.6	140	1150	< 0.5	4	1.76	28.0	66	52	344	3.38	< 10	< 1	0.15	10	0.21	935	93
T 21486	201	238	0.91	1.4	20	1150	< 0.5	< 2	0.18	0.5	3	22	12	1.83	< 10	< 1	0.11	10	0.17	100	66
T 21487	201	238	0.98	0.8	50	720	< 0.5	< 2	0.11	< 0.5	5	27	15	2.86	< 10	< 1	0.16	10	0.27	255	88
T 21488	201	238	1.07	0.2	15	260	< 0.5	< 2	0.08	0.5	2	25	7	2.30	< 10	< 1	0.06	10	0.26	140	31
T 21489	203	238	1.55	0.6	15	1700	< 0.5	< 2	5.62	3.0	15	60	102	6.42	< 10	< 1	0.20	< 10	3.78	1440	93
T 21490	201	238	1.57	1.4	60	1880	< 0.5	< 2	0.19	< 0.5	12	34	33	4.90	< 10	< 1	0.14	10	0.47	955	91
T 21491	201	238	0.99	0.6	35	1150	< 0.5	< 2	0.17	0.5	5	24	20	2.81	< 10	1	0.13	20	0.37	365	75
T 21492	201	238	1.04	0.6	15	690	< 0.5	< 2	0.98	2.5	7	34	37	2.19	< 10	< 1	0.11	20	0.41	235	32
T 21493	217	238	0.24	< 0.2	10	590	< 0.5	< 2	2.25	1.0	< 1	30	11	0.37	< 10	< 1	0.04	< 10	0.17	205	12
T 21494	201	238	1.08	0.6	40	460	< 0.5	< 2	0.83	2.0	8	31	26	2.09	< 10	< 1	0.09	30	0.53	270	25
T 21495	201	238	0.66	< 0.2	25	160	< 0.5	< 2	0.06	< 0.5	2	12	6	1.37	< 10	< 1	0.04	20	0.07	65	19
T 21496	201	238	1.66	1.4	45	1240	< 0.5	< 2	0.52	< 0.5	9	39	27	2.80	< 10	< 1	0.08	20	0.48	285	55
T 21497	201	238	0.91	0.6	45	900	< 0.5	< 2	1.33	3.5	7	28	50	1.92	< 10	1	0.07	20	0.35	295	28
T 21498	217	238	0.58	0.8	15	680	< 0.5	2	0.98	1.5	3	46	39	1.12	< 10	< 1	0.07	10	0.12	195	30
T 21501	201	238	1.93	1.0	10	990	< 0.5	2	1.18	4.5	17	39	219	2.46	< 10	< 1	0.07	20	0.39	275	22
T 21502	201	238	1.46	0.8	35	570	< 0.5	2	0.65	3.0	12	38	120	2.66	< 10	< 1	0.07	30	0.45	190	40
T 21503	201	238	1.23	0.6	15	700	< 0.5	< 2	1.32	6.0	24	35	76	2.31	< 10	< 1	0.06	20	0.32	475	21

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CERTIFICATE OF ANALYSIS A8922521

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
T 21414	201	238	< 0.01	19	300	4	< 5	2	25	0.03	< 10	< 10	105	< 10	80
T 21415	201	238	0.02	16	1250	20	< 5	4	86	0.02	< 10	< 10	82	< 10	70
T 21416	201	238	0.03	28	860	16	< 5	3	150	0.04	< 10	< 10	136	< 10	108
T 21417	201	238	0.02	18	480	20	< 5	2	76	0.03	< 10	< 10	59	< 10	72
T 21466	201	238	0.01	17	430	14	< 5	2	18	0.04	< 10	< 10	55	< 10	66
T 21467	201	238	0.01	23	650	26	< 5	2	27	0.03	< 10	< 10	56	< 10	82
T 21468	201	238	0.02	25	760	14	< 5	2	50	0.02	< 10	< 10	56	< 10	88
T 21469	201	238	0.08	25	890	20	< 5	5	118	0.03	< 10	< 10	199	< 10	68
T 21470	217	238	0.02	28	610	14	< 5	2	99	< 0.01	< 10	< 10	98	< 10	90
T 21471	203	238	0.05	23	1010	20	< 5	2	139	0.01	< 10	< 10	155	< 10	78
T 21472	201	238	0.05	12	660	20	< 5	1	60	0.01	< 10	< 10	48	< 10	42
T 21473	203	238	0.03	8	720	20	< 5	1	47	0.01	< 10	< 10	57	< 10	48
T 21474	203	238	0.04	21	790	12	< 5	2	76	< 0.01	< 10	< 10	49	< 10	72
T 21475	201	238	0.01	59	540	24	< 5	1	35	0.02	< 10	< 10	308	< 10	252
T 21476	201	238	0.01	43	690	20	< 5	2	46	0.02	< 10	< 10	265	< 10	188
T 21477	201	238	< 0.01	30	590	16	5	2	30	0.03	< 10	< 10	181	< 10	140
T 21478	201	238	0.01	50	510	14	< 5	2	27	0.02	< 10	< 10	122	< 10	242
T 21479	201	238	< 0.01	23	400	6	< 5	1	17	0.01	< 10	< 10	118	< 10	84
T 21480	201	238	< 0.01	10	400	10	< 5	< 1	33	0.01	< 10	< 10	72	< 10	46
T 21481	217	238	0.02	22	970	10	< 5	3	65	0.01	< 10	< 10	116	< 10	82
T 21482	217	238	0.01	37	930	10	5	3	70	< 0.01	< 10	< 10	64	< 10	82
T 21483	217	238	< 0.01	62	780	6	5	1	74	< 0.01	< 10	< 10	333	< 10	554
T 21484	217	238	< 0.01	154	1020	18	15	1	125	0.01	< 10	10	119	< 10	304
T 21485	201	238	0.01	2690	2340	20	15	5	161	0.01	< 10	20	307	< 10	2030
T 21486	201	238	< 0.01	34	620	20	< 5	1	34	0.02	< 10	< 10	163	< 10	66
T 21487	201	238	0.02	25	660	26	< 5	2	34	0.04	< 10	< 10	134	< 10	82
T 21488	201	238	< 0.01	15	570	12	< 5	1	14	0.05	< 10	< 10	142	< 10	48
T 21489	203	238	0.02	118	1560	4	5	7	502	0.01	< 10	< 10	115	< 10	240
T 21490	201	238	0.01	58	1030	28	5	6	37	0.02	< 10	< 10	125	< 10	118
T 21491	201	238	0.01	46	590	14	< 5	3	43	0.02	< 10	< 10	106	< 10	108
T 21492	201	238	0.01	121	840	8	< 5	3	60	0.02	< 10	< 10	236	< 10	290
T 21493	217	238	< 0.01	17	650	6	< 5	< 1	41	< 0.01	< 10	< 10	55	< 10	72
T 21494	201	238	< 0.01	114	960	14	< 5	3	42	0.03	< 10	< 10	274	< 10	306
T 21495	201	238	< 0.01	20	160	4	< 5	1	9	0.06	< 10	< 10	122	< 10	50
T 21496	201	238	< 0.01	36	1180	14	5	4	66	0.04	< 10	< 10	170	< 10	118
T 21497	201	238	< 0.01	164	1140	16	5	3	59	0.02	< 10	< 10	230	< 10	398
T 21498	217	238	< 0.01	73	1060	8	< 5	1	61	< 0.01	< 10	< 10	106	< 10	124
T 21501	201	238	< 0.01	233	1530	8	5	7	87	0.02	< 10	< 10	218	< 10	468
T 21502	201	238	< 0.01	270	1100	4	5	5	58	0.03	< 10	< 10	321	< 10	546
T 21503	201	238	< 0.01	209	1370	10	5	3	105	0.02	< 10	< 10	293	< 10	504

CERTIFICATION : _____



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CERTIFICATE OF ANALYSIS A8922521

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 21504	201 238	2.20	0.4	25	360	< 0.5	< 2	0.51	1.5	20	49	185	6.18	< 10	< 1	0.04	10	0.39	170	21
T 21505	201 238	1.10	0.6	20	630	< 0.5	2	2.04	4.0	7	39	31	1.78	< 10	< 1	0.06	10	0.31	305	18
T 21506	201 238	2.56	0.6	20	470	< 0.5	< 2	1.35	7.5	40	58	282	3.85	< 10	< 1	0.07	20	0.46	215	23
T 21507	201 238	1.48	0.4	25	450	< 0.5	< 2	3.28	1.5	12	33	39	2.54	< 10	< 1	0.09	< 10	0.81	270	8
T 21508	201 238	1.29	0.4	30	330	< 0.5	4	4.56	1.0	11	30	37	2.59	< 10	< 1	0.09	< 10	0.82	315	10
T 21509	201 238	1.10	0.6	20	400	< 0.5	< 2	6.64	4.0	9	36	34	1.85	< 10	1	0.10	< 10	1.01	245	22
T 21510	201 238	1.47	0.6	55	580	< 0.5	2	5.95	3.0	20	39	96	4.22	< 10	< 1	0.15	< 10	0.74	345	50
T 21511	201 238	1.49	0.2	35	500	< 0.5	4	2.86	1.0	12	33	33	2.69	< 10	< 1	0.10	< 10	1.17	375	9
T 21512	201 238	1.19	0.2	15	380	< 0.5	4	5.36	1.5	9	27	34	2.31	< 10	< 1	0.08	< 10	1.17	260	8
T 21513	201 238	1.23	0.4	15	480	< 0.5	< 2	3.64	4.0	9	33	35	2.17	< 10	< 1	0.07	< 10	0.91	250	11
T 21514	201 238	1.11	< 0.2	20	360	< 0.5	2	6.36	1.0	8	27	31	2.02	< 10	< 1	0.06	< 10	1.78	200	8
T 21515	201 238	1.05	0.2	20	360	< 0.5	2	2.13	3.5	8	30	35	1.94	< 10	< 1	0.06	10	0.59	375	14
T 21516	201 238	1.05	0.4	5	390	< 0.5	2	4.18	2.5	12	27	34	2.52	< 10	< 1	0.05	< 10	2.01	245	10
T 21517	201 238	0.91	0.6	25	820	< 0.5	< 2	1.27	4.5	11	24	47	4.10	< 10	< 1	0.04	10	0.24	215	22
T 21518	201 238	0.81	0.8	40	940	< 0.5	2	0.68	14.5	24	19	40	4.43	< 10	< 1	0.10	10	0.15	730	36
T 21519	201 238	1.09	0.8	35	1010	< 0.5	2	0.54	2.5	9	24	36	3.16	< 10	4	0.12	20	0.20	145	31
T 21520	201 238	1.23	0.6	50	730	< 0.5	< 2	0.65	1.5	13	29	39	3.07	< 10	1	0.08	20	0.48	265	17
T 21521	201 238	1.59	0.6	35	570	< 0.5	< 2	0.82	1.0	17	35	49	3.23	< 10	< 1	0.08	20	0.55	325	10
T 21522	201 238	1.03	0.2	25	230	< 0.5	6	11.50	1.5	15	23	40	2.22	< 10	< 1	0.08	< 10	1.56	285	10
T 21523	201 238	1.04	0.4	30	220	< 0.5	4	7.57	2.0	15	25	38	2.28	< 10	< 1	0.07	< 10	1.95	340	12
T 21524	201 238	1.11	0.6	20	560	< 0.5	< 2	5.11	2.5	22	27	62	3.07	< 10	< 1	0.09	< 10	1.42	270	18
T 21525	201 238	3.04	0.6	75	380	< 0.5	< 2	5.44	15.0	63	39	245	9.68	< 10	4	0.07	< 10	0.84	950	37
T 21526	201 238	0.95	0.6	45	390	< 0.5	< 2	1.75	4.0	111	29	56	9.80	< 10	< 1	0.10	10	0.38	740	37
T 21527	201 238	0.95	0.6	15	380	< 0.5	< 2	5.83	3.5	13	28	50	2.43	< 10	2	0.10	< 10	1.04	205	24
T 21528	201 238	0.96	1.8	35	550	< 0.5	< 2	1.90	6.0	6	49	124	1.58	< 10	4	0.09	10	0.38	165	33
T 21529	217 238	0.29	< 0.2	10	320	< 0.5	< 2	3.84	2.5	2	37	27	0.65	< 10	1	0.04	< 10	0.11	65	28
T 21530	201 238	0.74	0.2	20	410	< 0.5	< 2	2.21	3.0	5	43	37	1.22	< 10	3	0.12	< 10	0.33	160	22
T 21531	201 238	1.09	< 0.2	< 5	410	< 0.5	< 2	4.37	4.0	10	32	41	1.84	< 10	< 1	0.08	< 10	1.86	280	7
T 21532	201 238	0.80	< 0.2	10	320	< 0.5	< 2	12.55	1.5	8	25	32	1.58	< 10	3	0.09	< 10	2.34	190	12
T 21533	201 238	0.80	1.4	60	1150	< 0.5	< 2	2.66	3.0	8	35	86	2.39	< 10	5	0.10	< 10	0.29	275	51
T 21534	217 238	0.25	< 0.2	10	250	< 0.5	2	5.10	4.0	4	22	57	0.54	< 10	1	0.05	< 10	0.11	70	17
T 21535	203 238	0.78	0.4	20	450	< 0.5	2	3.74	3.0	9	54	36	1.99	< 10	1	0.11	< 10	1.75	190	26
T 21536	201 238	1.19	0.4	5	320	< 0.5	4	2.39	3.5	13	28	40	2.58	< 10	< 1	0.08	< 10	0.64	265	20
T 21537	203 238	1.00	< 0.2	< 5	290	< 0.5	8	10.65	2.0	12	41	33	1.83	< 10	< 1	0.13	< 10	2.17	215	9
T 21538	201 238	1.00	< 0.2	20	270	< 0.5	6	>15.00	1.0	12	20	41	1.94	< 10	< 1	0.09	< 10	1.73	230	7
T 21539	201 238	1.41	< 0.2	10	320	< 0.5	4	10.05	2.0	15	30	49	2.97	< 10	2	0.14	< 10	1.32	275	10
T 21540	201 238	0.90	< 0.2	15	210	< 0.5	4	12.95	1.5	13	24	31	2.03	< 10	< 1	0.07	< 10	2.91	255	9
T 21541	201 238	1.21	0.6	70	540	< 0.5	6	7.60	5.0	21	38	121	5.56	< 10	< 1	0.13	< 10	0.78	280	86
T 21542	201 238	2.95	0.2	20	390	< 0.5	< 2	4.56	15.0	64	40	278	11.10	< 10	< 1	0.07	< 10	0.51	770	36
T 21543	201 238	3.44	< 0.2	5	290	< 0.5	< 2	8.85	15.5	66	45	284	11.65	< 10	1	0.06	< 10	0.49	730	41

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CERTIFICATE OF ANALYSIS A8922521

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 21504	201 238	< 0.01	157	880	8	< 5	6	40	0.03	< 10	< 10	132	< 10	386
T 21505	201 238	< 0.01	96	1160	16	5	2	88	0.02	< 10	< 10	293	< 10	284
T 21506	201 238	< 0.01	363	1100	4	5	7	66	0.03	< 10	< 10	285	< 10	746
T 21507	201 238	0.01	90	990	10	< 5	5	61	0.05	< 10	< 10	127	< 10	272
T 21508	201 238	0.01	67	990	2	< 5	4	84	0.06	< 10	< 10	92	< 10	220
T 21509	201 238	< 0.01	143	1100	6	5	3	199	0.03	< 10	< 10	319	< 10	402
T 21510	201 238	0.01	210	1290	8	10	4	154	0.03	< 10	< 10	179	< 10	468
T 21511	201 238	0.01	98	1070	10	< 5	4	69	0.05	< 10	< 10	123	< 10	340
T 21512	201 238	0.01	76	930	8	< 5	4	78	0.05	< 10	< 10	96	< 10	230
T 21513	201 238	0.01	136	1030	2	5	4	81	0.03	< 10	< 10	165	< 10	412
T 21514	201 238	0.01	71	860	< 2	5	3	79	0.03	< 10	< 10	100	< 10	226
T 21515	201 238	< 0.01	132	1130	8	5	3	74	0.02	< 10	< 10	200	< 10	360
T 21516	201 238	0.01	110	1000	8	5	4	50	0.02	< 10	< 10	117	< 10	256
T 21517	201 238	< 0.01	137	1070	14	< 5	3	35	0.01	< 10	< 10	99	< 10	298
T 21518	201 238	0.02	529	930	14	< 5	3	89	0.01	< 10	< 10	67	< 10	1200
T 21519	201 238	0.01	104	690	18	< 5	4	60	0.01	< 10	< 10	146	< 10	190
T 21520	201 238	< 0.01	147	950	16	5	5	41	0.03	< 10	< 10	147	< 10	318
T 21521	201 238	0.01	140	1010	16	< 5	5	36	0.04	< 10	< 10	127	< 10	310
T 21522	201 238	0.01	113	860	4	5	3	119	0.03	< 10	< 10	89	< 10	258
T 21523	201 238	0.01	119	950	8	< 5	3	94	0.03	< 10	< 10	132	< 10	294
T 21524	201 238	0.01	164	870	10	< 5	3	69	0.03	< 10	< 10	99	< 10	374
T 21525	201 238	0.01	413	1120	2	10	9	208	< 0.01	< 10	< 10	148	< 10	1680
T 21526	201 238	< 0.01	1080	1010	10	5	4	65	0.02	< 10	< 10	184	< 10	1135
T 21527	201 238	< 0.01	170	1030	14	5	3	136	0.02	< 10	< 10	149	< 10	392
T 21528	201 238	< 0.01	357	1120	8	10	3	85	0.01	< 10	< 10	422	< 10	794
T 21529	217 238	< 0.01	127	710	< 2	5	< 1	146	< 0.01	< 10	< 10	61	< 10	238
T 21530	201 238	< 0.01	139	930	10	5	2	153	0.01	< 10	< 10	523	< 10	338
T 21531	201 238	0.01	123	920	8	5	2	60	0.02	< 10	< 10	181	< 10	300
T 21532	201 238	0.01	100	850	8	5	2	121	0.02	< 10	< 10	121	< 10	290
T 21533	201 238	< 0.01	357	1290	20	10	2	147	0.01	< 10	< 10	181	< 10	408
T 21534	217 238	< 0.01	274	1140	2	10	< 1	250	< 0.01	< 10	< 10	92	< 10	386
T 21535	203 238	0.01	149	770	8	5	3	73	0.01	< 10	< 10	148	< 10	384
T 21536	201 238	0.01	130	800	12	5	3	57	0.02	< 10	< 10	139	< 10	408
T 21537	203 238	0.01	86	980	12	5	2	97	0.01	< 10	< 10	97	< 10	266
T 21538	201 238	0.01	81	630	8	5	3	115	0.04	< 10	< 10	60	< 10	214
T 21539	201 238	0.01	126	780	10	5	4	80	0.06	< 10	< 10	74	< 10	282
T 21540	201 238	0.01	100	760	10	5	3	94	0.03	< 10	< 10	82	< 10	260
T 21541	201 238	0.01	274	1870	10	10	4	316	0.01	< 10	< 10	176	< 10	610
T 21542	201 238	0.01	435	1450	< 2	5	11	186	< 0.01	< 10	< 10	153	< 10	1770
T 21543	201 238	0.01	430	1520	< 2	10	12	255	< 0.01	< 10	< 10	135	< 10	1760

CERTIFICATION : _____



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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: HER CATHRO & ASSOC. (1981) LTD.

1016 - 510 W. HASTINGS ST.
VANCOUVER, BC
V6B 1L8

Project: NICK

Comments:

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CERTIFICATE OF ANALYSIS A8922521

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 21544	201 238	0.92	< 0.2	15	540	0.5	2	4.91	2.0	8	23	31	1.89	< 10	< 1	0.06	< 10	0.96	240	10
T 21545	201 238	1.08	0.4	15	740	0.5	2	0.87	2.5	12	32	32	2.77	< 10	2	0.06	20	0.30	235	22
T 21546	201 238	2.95	2.0	30	490	1.5	< 2	0.54	11.0	78	51	176	9.97	< 10	< 1	0.08	20	0.23	665	41
T 21547	201 238	4.91	1.2	15	450	3.0	2	1.44	15.0	66	56	511	5.56	< 10	1	0.05	40	0.25	745	19
T 21548	201 238	1.49	0.8	10	640	0.5	2	1.26	1.5	12	34	44	2.95	< 10	1	0.08	30	0.79	395	8
T 21549	201 238	1.33	0.2	30	380	< 0.5	< 2	0.15	< 0.5	6	29	16	2.64	< 10	< 1	0.06	20	0.29	155	17
T 21550	203 238	1.20	0.4	30	530	0.5	< 2	0.13	0.5	5	73	25	2.88	< 10	< 1	0.15	20	0.25	125	40
T 21551	201 238	1.27	< 0.2	< 5	310	0.5	2	6.41	2.5	12	28	48	2.63	< 10	< 1	0.07	< 10	1.21	355	9
T 21552	201 238	1.23	0.6	30	610	0.5	2	5.28	3.5	15	29	42	2.65	< 10	< 1	0.08	< 10	1.77	380	20
T 21553	201 238	1.63	0.8	25	570	0.5	< 2	1.66	5.5	16	33	87	3.27	< 10	< 1	0.10	20	0.86	325	28
T 21554	201 238	1.47	0.6	< 5	370	0.5	2	1.06	1.5	9	33	16	2.76	< 10	< 1	0.06	20	0.48	365	7
T 21555	201 238	0.87	< 0.2	25	330	0.5	< 2	7.56	1.0	7	23	26	1.83	< 10	< 1	0.05	< 10	1.78	280	8
T 21556	201 238	0.95	0.4	25	670	0.5	< 2	3.18	3.0	8	27	30	2.23	< 10	< 1	0.07	10	1.76	320	14
T 21835	201 238	0.37	0.4	30	530	0.5	2	7.11	8.5	6	17	39	2.04	< 10	< 1	0.12	< 10	2.66	160	40
T 21836	201 238	0.62	0.6	25	630	0.5	< 2	2.84	8.0	8	18	44	2.39	< 10	1	0.14	30	0.79	175	51
T 21837	201 238	0.47	0.4	20	370	0.5	2	6.81	4.5	7	18	39	2.26	< 10	< 1	0.14	< 10	2.10	145	57
T 21838	201 238	0.31	< 0.2	10	650	0.5	2	11.05	4.5	6	15	27	1.59	< 10	< 1	0.11	< 10	2.55	115	48
T 21839	201 238	0.77	0.6	20	590	1.0	2	1.98	4.0	9	23	37	2.62	< 10	1	0.19	30	0.29	160	58
T 21840	201 238	0.78	0.4	15	460	1.0	2	3.65	3.5	10	28	51	2.38	< 10	< 1	0.19	20	1.58	220	49
T 21841	201 238	0.64	< 0.2	15	250	0.5	2	13.25	3.5	4	37	101	0.82	< 10	< 1	0.07	< 10	0.36	150	12
T 21842	201 238	1.92	1.4	55	730	1.5	< 2	2.41	6.5	13	94	100	2.35	10	3	0.27	60	0.86	335	12
T 21843	201 238	1.30	< 0.2	10	240	0.5	< 2	4.96	3.5	8	29	29	2.10	< 10	1	0.05	< 10	1.23	465	7
T 21844	201 238	0.95	1.0	15	160	0.5	< 2	4.03	5.0	10	51	54	2.10	< 10	2	0.19	20	0.60	175	45
T 21845	201 238	0.70	0.8	15	170	0.5	2	8.39	5.5	7	41	46	1.63	< 10	2	0.20	< 10	1.33	80	40
T 21846	201 238	0.49	< 0.2	15	140	0.5	< 2	13.85	4.0	6	39	39	0.95	< 10	3	0.12	< 10	1.50	65	28
T 21847	201 238	0.74	0.6	25	330	0.5	< 2	9.14	7.0	6	61	67	1.19	< 10	2	0.13	< 10	0.63	125	48
T 21848	201 238	0.72	0.6	30	320	0.5	< 2	9.17	6.5	6	76	68	1.20	< 10	3	0.15	< 10	0.72	85	55
T 21849	201 238	0.39	< 0.2	20	200	< 0.5	2	>15.00	4.5	4	39	35	0.80	< 10	2	0.07	< 10	1.82	70	28
T 21850	201 238	0.76	0.8	30	480	< 0.5	< 2	2.42	1.0	4	23	32	2.61	< 10	1	0.07	10	0.79	135	15
T 21851	201 238	0.61	< 0.2	5	180	< 0.5	< 2	13.30	2.0	5	22	25	1.13	< 10	< 1	0.05	< 10	2.95	250	12
T 21852	201 238	0.69	0.8	40	390	0.5	2	>15.00	8.5	11	64	93	1.70	< 10	4	0.11	< 10	0.96	130	90
T 21853	201 238	0.56	< 0.2	25	290	< 0.5	< 2	>15.00	7.0	5	32	37	1.32	< 10	1	0.08	< 10	3.45	115	25
T 21854	201 238	0.88	< 0.2	5	440	< 0.5	< 2	6.80	2.0	5	24	32	2.19	< 10	1	0.09	< 10	1.37	240	12
T 21855	201 238	0.92	< 0.2	15	460	< 0.5	4	8.28	1.0	7	19	28	2.31	< 10	1	0.12	< 10	1.87	230	17
T 21856	201 238	0.60	< 0.2	< 5	250	< 0.5	2	>15.00	2.5	5	15	24	1.17	< 10	2	0.05	< 10	2.19	230	9
T 21857	201 238	0.51	< 0.2	20	410	< 0.5	4	>15.00	1.0	5	18	23	1.15	< 10	1	0.07	< 10	2.28	210	13
T 21858	201 238	0.54	< 0.2	10	310	< 0.5	2	>15.00	1.0	4	17	20	1.43	< 10	< 1	0.06	< 10	1.54	175	17
T 21859	201 238	0.60	< 0.2	10	740	< 0.5	2	>15.00	6.0	8	24	60	1.61	< 10	< 1	0.09	< 10	1.56	245	27
T 21860	201 238	0.81	1.6	35	880	< 0.5	< 2	0.23	0.5	4	26	120	6.62	< 10	2	0.19	10	0.11	170	60
T 21861	201 238	1.02	1.8	55	1540	0.5	2	3.59	8.5	21	50	203	3.76	< 10	3	0.16	40	0.45	425	169

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1016 - 510 W. HASTINGS ST.
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V6B 1L8

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CERTIFICATE OF ANALYSIS A8922521

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 21544	201 238	0.01	102	940	12	5	2	112	0.02	< 10	< 10	116	< 10	272
T 21545	201 238	< 0.01	114	870	12	< 5	3	76	0.02	< 10	< 10	173	< 10	288
T 21546	201 238	0.01	705	1860	10	< 5	6	122	0.01	< 10	< 10	186	< 10	1870
T 21547	201 238	< 0.01	648	2210	2	5	5	85	0.01	< 10	< 10	196	10	1025
T 21548	201 238	0.01	88	940	14	< 5	5	42	0.05	< 10	< 10	113	< 10	248
T 21549	201 238	< 0.01	62	460	14	< 5	2	23	0.04	< 10	< 10	258	< 10	222
T 21550	203 238	0.01	77	500	16	< 5	2	42	0.03	< 10	< 10	314	< 10	220
T 21551	201 238	0.01	125	930	10	5	4	109	0.04	< 10	< 10	111	< 10	290
T 21552	201 238	0.01	162	1150	12	5	4	124	0.02	< 10	< 10	175	10	452
T 21553	201 238	0.01	241	1210	16	5	4	78	0.03	< 10	< 10	144	< 10	602
T 21554	201 238	0.01	67	800	18	< 5	3	29	0.04	< 10	< 10	149	< 10	200
T 21555	201 238	0.01	84	820	14	5	3	110	0.03	< 10	< 10	94	< 10	192
T 21556	201 238	0.01	106	930	16	5	3	61	0.03	< 10	< 10	120	< 10	386
T 21835	201 238	< 0.01	119	950	12	15	3	107	< 0.01	< 10	< 10	147	10	914
T 21836	201 238	< 0.01	150	1070	20	15	2	45	< 0.01	< 10	< 10	183	< 10	890
T 21837	201 238	< 0.01	151	1010	14	15	3	103	< 0.01	< 10	< 10	169	< 10	842
T 21838	201 238	< 0.01	110	760	12	15	3	145	< 0.01	< 10	< 10	131	< 10	580
T 21839	201 238	< 0.01	172	760	18	10	2	41	< 0.01	< 10	< 10	210	< 10	876
T 21840	201 238	< 0.01	200	1170	12	10	3	63	< 0.01	< 10	< 10	153	< 10	570
T 21841	201 238	< 0.01	78	1560	8	10	1	329	< 0.01	< 10	< 10	271	< 10	436
T 21842	201 238	< 0.01	359	3000	34	10	4	112	0.02	< 10	< 10	848	< 10	1430
T 21843	201 238	0.01	72	1270	22	10	1	57	0.02	< 10	< 10	172	< 10	348
T 21844	201 238	< 0.01	215	1150	20	5	2	98	0.01	< 10	< 10	352	< 10	760
T 21845	201 238	< 0.01	215	860	8	10	3	132	0.01	< 10	< 10	356	< 10	726
T 21846	201 238	< 0.01	211	880	12	10	2	344	< 0.01	< 10	< 10	504	< 10	552
T 21847	201 238	< 0.01	233	1470	20	10	2	331	< 0.01	< 10	< 10	801	< 10	712
T 21848	201 238	< 0.01	289	1380	18	10	2	297	0.01	< 10	< 10	773	< 10	784
T 21849	201 238	0.01	199	1140	8	10	2	413	0.01	< 10	< 10	368	< 10	554
T 21850	201 238	0.01	58	1040	14	5	2	45	< 0.01	< 10	< 10	81	< 10	218
T 21851	201 238	0.01	142	1320	10	5	1	80	0.01	< 10	< 10	76	< 10	430
T 21852	201 238	0.01	671	1900	14	10	2	419	0.01	< 10	< 10	626	10	1760
T 21853	201 238	0.01	212	870	18	10	2	106	0.02	< 10	< 10	337	10	1460
T 21854	201 238	0.02	52	1210	14	5	2	56	0.01	< 10	< 10	73	< 10	242
T 21855	201 238	0.02	43	1190	20	< 5	2	63	0.02	< 10	< 10	60	< 10	168
T 21856	201 238	0.01	43	1100	8	10	1	83	0.01	< 10	< 10	50	< 10	200
T 21857	201 238	0.01	57	890	10	10	1	148	0.01	< 10	< 10	49	< 10	186
T 21858	201 238	0.01	54	830	14	10	1	101	0.01	< 10	< 10	42	< 10	128
T 21859	201 238	0.01	184	1100	12	10	2	148	0.01	< 10	< 10	110	10	766
T 21860	201 238	0.07	48	1170	28	< 5	6	93	0.01	< 10	< 10	68	< 10	120
T 21861	201 238	< 0.01	912	2370	36	15	4	173	0.03	< 10	< 10	340	10	1260

CERTIFICATION : _____



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CERTIFICATE OF ANALYSIS A8922521

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 21862	201 238	0.94	3.0	40	1120	0.5	< 2	1.84	18.5	13	67	132	2.09	< 10	3	0.18	40	0.55	395	85
T 21863	201 238	0.97	1.2	35	220	< 0.5	< 2	12.15	9.0	11	110	81	1.96	< 10	7	0.24	< 10	0.90	85	86
T 21864	201 238	1.00	2.8	70	1630	< 0.5	< 2	10.90	17.5	13	102	162	2.27	< 10	8	0.19	< 10	0.59	145	139
T 21865	201 238	0.97	0.8	35	380	< 0.5	< 2	10.35	7.5	12	88	133	1.66	< 10	5	0.23	< 10	0.86	105	83
T 21866	201 238	0.95	1.8	25	1790	< 0.5	< 2	10.75	14.0	12	71	139	2.01	< 10	2	0.14	< 10	0.53	245	102
T 21867	201 238	1.05	2.6	85	1980	< 0.5	< 2	>15.00	25.5	16	126	192	2.55	< 10	7	0.20	< 10	0.54	145	181
T 21868	201 238	1.08	1.6	50	1550	< 0.5	< 2	0.42	0.5	8	29	40	4.94	< 10	< 1	0.31	30	0.24	465	109
T 21869	201 238	1.08	4.0	150	430	< 0.5	< 2	0.89	3.0	8	81	217	>15.00	< 10	2	0.44	20	0.19	160	136
T 21870	201 238	1.47	2.2	100	1140	< 0.5	< 2	4.82	12.0	36	58	349	6.35	< 10	1	0.14	10	0.26	420	155
T 21871	201 238	1.63	2.0	45	860	< 0.5	2	1.24	6.5	21	33	103	4.19	< 10	< 1	0.09	30	0.24	710	67
T 21872	201 238	4.64	1.8	40	910	< 0.5	6	0.44	7.0	58	68	191	9.46	< 10	2	0.06	20	0.39	625	47
T 21873	201 238	1.24	3.2	150	1150	< 0.5	< 2	0.55	0.5	6	68	74	>15.00	< 10	2	0.16	20	0.17	135	102
T 21874	201 238	3.07	2.2	165	900	< 0.5	2	0.49	5.5	10	79	176	6.82	< 10	< 1	0.25	20	0.31	210	139
T 21875	201 238	1.05	2.8	40	1080	< 0.5	< 2	10.75	17.0	9	122	154	1.91	< 10	8	0.21	< 10	0.61	95	142
T 21876	201 238	1.20	1.0	45	500	< 0.5	< 2	7.64	9.0	15	101	108	2.27	< 10	5	0.27	< 10	1.00	85	228
T 21877	201 238	0.76	0.2	30	350	< 0.5	< 2	12.05	5.0	8	72	83	1.28	< 10	4	0.20	< 10	0.98	105	93
T 21901	201 238	1.46	< 0.2	10	130	0.5	4	0.06	< 0.5	12	27	44	3.87	< 10	< 1	0.05	< 10	0.56	210	3
T 21902	201 238	1.41	0.4	5	120	0.5	4	0.05	< 0.5	14	27	41	3.93	< 10	< 1	0.05	< 10	0.58	280	3
T 21903	201 238	1.29	0.6	5	80	0.5	< 2	0.02	< 0.5	11	24	38	4.24	< 10	< 1	0.05	< 10	0.42	265	4
T 21904	201 238	1.64	0.2	< 5	90	0.5	< 2	0.06	< 0.5	8	29	30	4.27	< 10	< 1	0.07	10	0.32	225	5
T 21905	201 238	1.49	0.4	20	90	0.5	< 2	0.05	< 0.5	8	24	36	4.29	< 10	< 1	0.06	10	0.24	230	7
T 21907	201 238	0.61	0.8	15	230	< 0.5	4	0.01	< 0.5	3	19	13	5.11	< 10	< 1	0.17	< 10	0.09	70	8
T 21908	203 238	1.08	1.2	20	820	0.5	< 2	0.13	0.5	5	53	24	4.67	< 10	1	0.31	10	0.13	150	44
T 21909	201 238	0.95	0.4	15	1420	< 0.5	< 2	0.04	0.5	4	22	21	3.58	< 10	1	0.17	10	0.14	140	38
T 21910	201 238	1.22	1.2	40	1050	0.5	< 2	0.04	< 0.5	5	27	29	5.66	< 10	< 1	0.19	10	0.18	150	36
T 21911	201 238	0.93	< 0.2	< 5	240	< 0.5	< 2	0.02	0.5	4	22	22	4.44	< 10	< 1	0.08	< 10	0.13	105	10
T 21912	201 238	1.06	0.4	< 5	90	0.5	2	0.02	0.5	5	24	37	4.15	< 10	< 1	0.05	< 10	0.30	135	5
T 21913	201 238	1.14	0.4	10	110	0.5	< 2	0.02	< 0.5	8	24	38	4.22	< 10	1	0.06	< 10	0.44	170	5
T 21914	201 238	1.33	0.2	25	120	0.5	< 2	0.04	< 0.5	14	24	36	3.75	< 10	1	0.05	< 10	0.48	335	4
T 21915	201 238	1.38	0.2	< 5	90	0.5	< 2	0.02	< 0.5	15	32	40	3.99	< 10	< 1	0.05	< 10	0.50	305	5
T 21916	201 238	1.41	0.2	< 5	90	0.5	2	0.03	0.5	16	29	38	4.07	< 10	< 1	0.04	< 10	0.54	300	3
T 21917	203 238	1.55	0.6	15	210	0.5	2	0.06	< 0.5	15	43	46	5.06	< 10	2	0.19	< 10	0.47	240	5
T 21918	201 238	1.17	0.6	5	80	0.5	< 2	0.02	< 0.5	9	22	39	5.68	< 10	1	0.04	< 10	0.23	265	5
T 21919	201 238	1.62	0.6	20	120	0.5	4	0.03	< 0.5	16	29	48	5.43	< 10	< 1	0.06	< 10	0.40	410	7
T 21920	201 238	1.15	0.2	15	70	0.5	< 2	0.02	< 0.5	7	22	33	3.88	< 10	< 1	0.05	< 10	0.34	135	4
T 21921	201 238	1.05	0.2	20	100	< 0.5	2	0.02	< 0.5	8	19	27	3.68	< 10	< 1	0.06	< 10	0.37	215	4
T 21922	201 238	1.24	< 0.2	5	120	< 0.5	< 2	0.02	< 0.5	8	24	28	3.63	< 10	< 1	0.07	< 10	0.39	220	4
T 21923	201 238	1.22	0.4	10	120	< 0.5	2	0.03	< 0.5	10	24	30	4.22	< 10	< 1	0.09	< 10	0.35	300	5
T 21924	201 238	0.87	0.6	15	620	0.5	< 2	0.07	0.5	8	19	33	3.67	< 10	1	0.10	< 10	0.18	205	21
T 21925	201 238	0.96	0.4	10	760	< 0.5	< 2	0.24	0.5	6	27	16	2.71	< 10	3	0.10	10	0.36	155	23

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BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: CHER CATHRO & ASSOC. (1981) LTD.

1016 - 510 W. HASTINGS ST.
VANCOUVER, BC
V6B 1L8

Project: NICK
Comments:

Page No: 5-B
Tot. Pa: 5
Date: 14-AUG-89
Invoice #: I-8922521
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8922521

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 21862	201 238	< 0.01	528	1520	28	15	4	86	0.02	< 10	< 10	842	< 10	2600
T 21863	201 238	< 0.01	441	1810	28	10	3	333	0.01	< 10	< 10	1135	< 10	1280
T 21864	201 238	0.01	684	2650	36	20	4	477	0.03	< 10	< 10	1355	10	3900
T 21865	201 238	0.01	505	1760	22	10	3	340	0.01	< 10	< 10	1085	10	1300
T 21866	201 238	0.01	572	2010	24	15	3	445	0.02	< 10	< 10	791	10	2230
T 21867	201 238	0.01	841	3020	32	20	4	723	0.04	< 10	< 10	1485	20	4770
T 21868	201 238	0.04	76	1080	40	5	4	55	0.03	< 10	< 10	135	< 10	236
T 21869	201 238	0.05	350	2260	24	5	6	156	0.01	< 10	< 10	631	< 50	422
T 21870	201 238	< 0.01	1265	2490	28	10	6	178	0.02	< 10	20	374	20	1520
T 21871	201 238	0.01	347	1100	28	5	5	64	0.03	< 10	< 10	209	< 10	600
T 21872	201 238	0.01	560	2270	26	< 5	13	54	0.03	< 10	10	175	< 10	846
T 21873	201 238	0.02	116	2490	14	< 5	4	69	0.03	< 10	< 10	402	< 50	262
T 21874	201 238	0.02	289	2610	14	< 5	10	227	0.03	< 10	20	346	< 10	458
T 21875	201 238	< 0.01	659	3590	40	15	4	618	0.03	< 10	< 10	1695	10	4520
T 21876	201 238	< 0.01	642	2360	26	10	3	360	0.01	< 10	< 10	1070	< 10	1670
T 21877	201 238	< 0.01	326	1450	16	10	2	560	0.01	< 10	< 10	834	< 10	878
T 21901	201 238	< 0.01	53	620	26	< 5	3	19	< 0.01	< 10	< 10	29	< 10	156
T 21902	201 238	0.01	54	500	24	< 5	3	20	< 0.01	< 10	< 10	26	< 10	166
T 21903	201 238	0.01	43	580	26	< 5	2	21	< 0.01	< 10	< 10	32	< 10	144
T 21904	201 238	0.01	29	570	16	< 5	2	13	0.03	< 10	< 10	73	< 10	124
T 21905	201 238	< 0.01	31	790	18	< 5	2	14	0.02	< 10	< 10	80	< 10	130
T 21907	201 238	0.07	20	750	38	< 5	2	69	0.01	< 10	< 10	45	< 10	70
T 21908	203 238	0.05	31	1310	18	< 5	3	148	0.01	< 10	< 10	118	< 10	102
T 21909	201 238	0.02	25	1140	18	< 5	1	65	0.01	< 10	< 10	85	< 10	76
T 21910	201 238	0.07	32	1180	34	< 5	2	103	0.01	< 10	< 10	95	< 10	122
T 21911	201 238	0.03	19	710	22	< 5	1	37	0.01	< 10	< 10	57	< 10	76
T 21912	201 238	0.01	27	640	34	< 5	2	17	0.01	< 10	< 10	35	< 10	98
T 21913	201 238	0.03	40	580	28	< 5	2	28	< 0.01	< 10	< 10	26	< 10	122
T 21914	201 238	< 0.01	49	530	24	< 5	2	16	< 0.01	< 10	< 10	30	< 10	144
T 21915	201 238	< 0.01	42	540	18	< 5	2	15	< 0.01	< 10	< 10	28	< 10	128
T 21916	201 238	< 0.01	54	480	32	< 5	2	12	< 0.01	< 10	< 10	29	< 10	166
T 21917	203 238	0.02	57	720	36	< 5	4	19	< 0.01	< 10	< 10	37	< 10	180
T 21918	201 238	< 0.01	37	690	28	< 5	4	9	< 0.01	< 10	< 10	56	< 10	140
T 21919	201 238	0.01	44	880	24	< 5	3	28	< 0.01	< 10	< 10	52	< 10	146
T 21920	201 238	< 0.01	36	540	24	< 5	2	15	< 0.01	< 10	< 10	38	< 10	118
T 21921	201 238	0.02	30	510	34	< 5	2	29	< 0.01	< 10	< 10	27	< 10	100
T 21922	201 238	0.01	37	480	18	< 5	2	24	< 0.01	< 10	< 10	37	< 10	112
T 21923	201 238	0.02	31	500	20	< 5	2	33	0.01	< 10	< 10	49	< 10	110
T 21924	201 238	0.02	41	880	16	< 5	2	71	< 0.01	< 10	< 10	88	< 10	160
T 21925	201 238	0.01	45	840	14	< 5	2	59	0.02	< 10	< 10	108	< 10	162

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Project : NICK
 Comments :

Page : 1-A
 Total Pages: 2
 Date : 14-AUG-89
 Invoice # : I-8922522
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CERTIFICATE OF ANALYSIS A8922522

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 21926	201 238	1.26	1.6	15	460	0.5	2	0.09	0.5	7	28	27	3.69	< 10	1	0.08	10	0.39	145	17
T 21927	201 238	1.28	1.4	10	740	0.5	< 2	0.10	0.5	5	39	32	2.68	< 10	< 1	0.07	10	0.25	140	22
T 21928	201 238	0.89	1.0	15	620	< 0.5	< 2	0.08	0.5	5	19	17	3.01	< 10	< 1	0.08	10	0.26	105	24
T 21929	201 238	1.34	2.2	10	2290	< 0.5	2	0.03	0.5	5	23	35	3.72	< 10	< 1	0.10	< 10	0.13	80	19
T 21930	201 238	1.30	0.6	< 5	200	0.5	2	0.03	< 0.5	8	23	36	4.14	< 10	< 1	0.08	< 10	0.36	175	6
T 21931	201 238	0.83	0.8	15	140	< 0.5	< 2	0.01	< 0.5	4	18	26	3.95	< 10	< 1	0.07	< 10	0.25	85	5
T 21932	201 238	0.66	0.8	< 5	90	< 0.5	< 2	< 0.01	< 0.5	2	14	23	3.40	< 10	< 1	0.06	< 10	0.21	55	3
T 21933	201 238	0.77	1.0	< 5	80	< 0.5	< 2	< 0.01	< 0.5	2	14	26	3.82	< 10	< 1	0.06	< 10	0.19	45	4
T 21934	201 238	0.70	0.8	5	110	< 0.5	< 2	0.01	< 0.5	2	14	24	3.33	< 10	< 1	0.08	< 10	0.13	55	4
T 21935	201 238	1.13	1.4	20	100	0.5	< 2	0.01	< 0.5	4	26	44	6.90	< 10	< 1	0.07	< 10	0.18	135	5
T 21936	201 238	1.67	2.4	40	1160	0.5	< 2	0.07	< 0.5	6	32	37	4.59	< 10	< 1	0.21	20	0.21	200	71
T 21937	201 238	1.43	2.2	30	840	0.5	< 2	0.06	0.5	6	26	34	4.94	< 10	2	0.21	10	0.21	205	65
T 21938	201 238	0.80	1.2	5	260	< 0.5	< 2	0.01	< 0.5	1	22	26	4.24	< 10	< 1	0.07	< 10	0.13	45	10
T 21939	201 238	0.88	2.0	35	2170	< 0.5	< 2	0.02	< 0.5	4	23	22	3.98	< 10	< 1	0.09	10	0.21	100	23
T 21940	201 238	0.79	1.0	25	430	< 0.5	< 2	0.03	< 0.5	5	22	17	4.06	< 10	1	0.10	10	0.16	170	23
T 21941	201 238	1.14	1.8	25	880	< 0.5	< 2	0.06	< 0.5	4	28	20	4.52	< 10	2	0.13	10	0.28	90	43
T 21942	201 238	2.56	2.2	20	1710	0.5	< 2	0.15	1.0	6	53	60	4.14	< 10	2	0.13	10	0.34	80	29
T 21943	201 238	0.99	1.0	< 5	530	< 0.5	< 2	0.12	0.5	3	23	12	1.85	< 10	2	0.03	10	0.34	55	10
T 21944	201 238	1.11	0.8	15	430	< 0.5	< 2	0.15	0.5	6	29	20	2.27	< 10	1	0.05	10	0.36	185	12
T 21945	201 238	1.17	0.8	20	170	< 0.5	< 2	0.04	< 0.5	5	26	10	2.80	< 10	1	0.04	10	0.22	165	13
T 21946	201 238	0.81	1.0	25	210	< 0.5	< 2	0.04	< 0.5	3	22	8	2.51	< 10	< 1	0.05	20	0.12	95	24
T 21947	201 238	1.28	1.4	15	550	< 0.5	< 2	0.12	< 0.5	4	28	9	2.61	< 10	2	0.09	20	0.37	140	21
T 21948	201 238	1.07	1.2	45	380	< 0.5	< 2	0.06	< 0.5	5	29	15	3.47	< 10	2	0.11	10	0.20	155	22
T 21949	201 238	0.81	1.4	35	320	< 0.5	< 2	0.06	< 0.5	2	18	6	1.59	< 10	1	0.06	10	0.15	40	15
T 21950	201 238	1.77	1.0	10	540	0.5	2	0.14	0.5	7	33	16	3.73	< 10	1	0.09	20	0.42	230	11
T 21951	201 238	1.33	1.4	45	900	< 0.5	< 2	0.15	0.5	5	28	29	4.55	< 10	< 1	0.24	10	0.20	280	81
T 21952	201 238	1.35	2.0	45	520	< 0.5	< 2	0.24	< 0.5	4	27	38	4.47	< 10	< 1	0.29	10	0.18	170	75
T 21953	201 238	0.41	3.0	60	630	< 0.5	< 2	0.05	< 0.5	2	23	17	3.39	< 10	1	0.22	10	0.07	50	56
T 21954	201 238	0.64	1.4	20	620	< 0.5	< 2	0.02	< 0.5	1	17	10	1.59	< 10	< 1	0.07	10	0.05	20	24
T 21955	201 238	0.77	2.0	75	610	< 0.5	< 2	0.07	< 0.5	4	30	44	3.95	< 10	2	0.24	10	0.11	150	62
T 21956	201 238	1.23	1.8	15	1810	< 0.5	2	0.08	< 0.5	7	28	32	2.94	< 10	3	0.08	10	0.31	165	19
T 21957	201 238	2.96	2.4	50	3660	0.5	2	0.40	< 0.5	8	58	35	5.27	< 10	4	0.12	10	0.42	270	43
T 21958	201 238	0.85	1.0	20	1660	< 0.5	< 2	0.15	0.5	4	23	22	4.09	< 10	1	0.24	10	0.23	105	76
T 21959	201 238	1.35	1.0	50	2470	0.5	< 2	0.29	< 0.5	5	26	19	3.34	< 10	1	0.16	10	0.31	225	75
T 21960	201 238	0.73	0.8	20	910	< 0.5	< 2	0.05	< 0.5	4	15	11	2.65	< 10	< 1	0.14	10	0.14	160	65
T 21961	201 238	0.47	0.4	15	130	< 0.5	< 2	0.02	< 0.5	2	12	6	2.06	< 10	2	0.04	30	0.04	70	43
T 21962	201 238	0.98	0.8	20	170	< 0.5	< 2	0.05	< 0.5	3	18	6	2.36	< 10	1	0.06	20	0.17	115	25
T 21963	201 238	0.97	1.2	25	320	< 0.5	< 2	0.04	< 0.5	3	20	7	3.15	10	1	0.13	20	0.23	130	64
T 21964	201 238	0.71	0.6	15	400	< 0.5	< 2	0.04	< 0.5	1	15	6	1.14	< 10	1	0.10	20	0.06	35	29
T 21965	201 238	0.80	1.0	25	590	< 0.5	< 2	0.05	< 0.5	2	19	10	2.66	< 10	1	0.17	20	0.14	85	57

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CERTIFICATE OF ANALYSIS A8922522

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
T 21926	201	238	0.01	46	830	26	< 5	2	48	0.01	< 10	< 10	79	< 10	122
T 21927	201	238	0.01	40	1000	12	< 5	2	41	0.01	< 10	< 10	198	< 10	132
T 21928	201	238	0.01	27	700	18	< 5	1	47	0.01	< 10	< 10	79	< 10	104
T 21929	201	238	0.03	25	950	40	< 5	3	67	< 0.01	< 10	< 10	106	< 10	100
T 21930	201	238	0.02	34	770	32	< 5	2	35	< 0.01	< 10	< 10	47	< 10	106
T 21931	201	238	0.01	19	550	30	< 5	1	41	< 0.01	< 10	< 10	30	< 10	78
T 21932	201	238	0.01	16	490	28	< 5	1	31	< 0.01	< 10	< 10	23	< 10	58
T 21933	201	238	< 0.01	17	470	24	< 5	1	19	< 0.01	< 10	< 10	27	< 10	60
T 21934	201	238	0.01	9	490	26	< 5	1	29	< 0.01	< 10	< 10	31	< 10	52
T 21935	201	238	0.01	23	990	28	< 5	2	31	< 0.01	< 10	< 10	41	< 10	114
T 21936	201	238	0.02	26	1240	26	< 5	3	154	0.03	< 10	< 10	118	< 10	90
T 21937	201	238	0.03	27	1280	30	< 5	3	144	0.02	< 10	< 10	105	< 10	98
T 21938	201	238	0.02	12	850	26	< 5	1	37	< 0.01	< 10	< 10	59	< 10	58
T 21939	201	238	0.01	27	630	22	< 5	2	61	0.01	< 10	< 10	98	< 10	106
T 21940	201	238	0.01	31	680	16	< 5	2	59	0.02	< 10	< 10	137	< 10	114
T 21941	201	238	0.01	26	860	28	< 5	2	104	0.02	< 10	< 10	123	< 10	104
T 21942	201	238	0.01	52	1340	34	< 5	5	75	0.01	< 10	< 10	220	< 10	196
T 21943	201	238	< 0.01	25	500	6	< 5	2	22	0.02	< 10	< 10	96	< 10	102
T 21944	201	238	< 0.01	41	680	12	< 5	2	23	0.03	< 10	< 10	98	< 10	154
T 21945	201	238	< 0.01	24	240	12	< 5	1	7	0.04	< 10	< 10	184	< 10	138
T 21946	201	238	< 0.01	19	250	14	< 5	1	10	0.05	< 10	< 10	283	< 10	74
T 21947	201	238	< 0.01	23	510	8	< 5	2	24	0.03	< 10	< 10	160	< 10	104
T 21948	201	238	0.01	26	760	12	< 5	2	31	0.03	< 10	< 10	181	< 10	110
T 21949	201	238	< 0.01	9	500	18	< 5	1	28	0.02	< 10	< 10	141	< 10	46
T 21950	201	238	< 0.01	29	760	6	< 5	3	35	0.05	< 10	< 10	125	< 10	124
T 21951	201	238	0.02	29	1430	20	< 5	2	151	0.02	< 10	< 10	116	< 10	102
T 21952	201	238	0.03	30	1420	22	< 5	2	176	0.02	< 10	< 10	108	< 10	98
T 21953	201	238	0.04	18	1220	18	< 5	1	208	0.01	< 10	< 10	112	< 10	62
T 21954	201	238	0.01	7	1020	20	< 5	1	87	0.01	< 10	< 10	93	< 10	32
T 21955	201	238	0.03	30	1610	12	< 5	2	350	0.01	< 10	< 10	118	< 10	110
T 21956	201	238	< 0.01	30	840	10	< 5	3	71	0.02	< 10	< 10	107	< 10	124
T 21957	201	238	< 0.01	73	1570	18	< 5	6	84	0.01	< 10	< 10	294	< 10	248
T 21958	201	238	0.02	31	780	14	< 5	2	86	0.01	< 10	< 10	118	< 10	106
T 21959	201	238	0.01	34	1230	20	< 5	1	95	0.01	< 10	< 10	151	< 10	86
T 21960	201	238	0.01	23	330	22	< 5	1	37	0.03	< 10	< 10	110	< 10	56
T 21961	201	238	< 0.01	10	160	6	< 5	1	5	0.06	< 10	< 10	156	< 10	38
T 21962	201	238	< 0.01	15	140	8	< 5	1	8	0.06	< 10	< 10	184	< 10	60
T 21963	201	238	0.01	20	290	24	< 5	2	22	0.05	< 10	< 10	145	< 10	68
T 21964	201	238	< 0.01	7	240	14	< 5	1	15	0.02	< 10	< 10	94	< 10	26
T 21965	201	238	0.01	22	300	20	< 5	2	23	0.04	< 10	< 10	202	< 10	64

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BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

MACHER CATHRO & ASSOC. (1981) LTD.

1016 - 510 W. HASTINGS ST.
VANCOUVER, BC
V6B 1L8

Project : NICK

Comments :

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Date : 14-AUG-89

Invoice # : I-8922522

P.O. # : NONE

CERTIFICATE OF ANALYSIS A8922522

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 21966	201 238	0.56	0.8	10	490	< 0.5	< 2	0.05	< 0.5	3	19	19	2.38	< 10	< 1	0.07	10	0.24	85	25
T 21967	201 238	1.63	1.4	10	560	< 0.5	< 2	0.12	< 0.5	6	34	66	3.86	< 10	2	0.07	10	0.40	150	16
T 21968	201 238	0.93	1.2	30	2900	< 0.5	< 2	0.39	< 0.5	4	24	22	2.44	< 10	1	0.06	10	0.27	130	22
T 21969	201 238	0.60	1.6	30	2120	< 0.5	< 2	0.19	< 0.5	2	20	15	2.36	< 10	1	0.11	10	0.06	105	62
T 26300	203 238	0.93	0.8	35	1040	< 0.5	< 2	0.08	< 0.5	3	87	18	2.57	< 10	< 1	0.20	20	0.20	90	50
T 26301	217 238	0.58	0.8	45	910	< 0.5	< 2	0.12	< 0.5	1	53	11	2.05	< 10	< 1	0.17	10	0.12	60	56
T 26302	201 238	1.47	1.8	30	1920	0.5	< 2	0.57	0.5	7	39	45	2.83	< 10	< 1	0.14	20	0.39	340	37
T 26303	203 238	2.38	4.2	50	1860	1.0	< 2	0.90	0.5	11	57	65	3.94	< 10	3	0.29	30	0.43	440	66
T 26304	217 238	1.07	1.6	35	1190	0.5	< 2	0.69	0.5	6	58	51	2.02	< 10	< 1	0.13	20	0.25	285	35
T 26305	201 238	1.07	0.8	35	1030	0.5	< 2	0.97	< 0.5	6	27	29	2.27	< 10	< 1	0.08	20	0.25	250	26
T 26306	201 238	1.24	0.8	40	720	< 0.5	< 2	0.33	< 0.5	5	30	14	2.56	< 10	< 1	0.10	20	0.26	110	33
T 26307	201 238	1.72	0.8	10	410	0.5	< 4	0.60	1.0	9	38	24	2.44	< 10	< 1	0.08	30	0.50	205	7
T 26308	217 238	0.92	0.4	30	980	< 0.5	< 2	1.28	4.0	4	66	28	1.47	< 10	1	0.10	20	0.19	315	17
T 26309	217 238	0.53	0.8	25	680	< 0.5	< 2	3.36	2.0	5	56	40	1.42	< 10	< 1	0.11	< 10	0.35	65	44
T 26310	201 238	1.33	0.8	25	610	< 0.5	< 2	0.30	3.5	12	35	31	3.12	< 10	< 1	0.07	20	0.37	315	21
T 26311	201 238	1.28	1.8	10	640	0.5	< 2	1.11	7.0	7	63	37	2.34	< 10	3	0.09	30	0.30	190	18
T 26312	201 238	1.25	1.0	10	400	1.0	< 2	2.11	3.0	6	55	22	1.78	< 10	1	0.08	30	0.43	200	22
T 26313	203 238	0.72	0.4	10	350	0.5	< 2	2.30	3.0	5	113	27	1.07	< 10	1	0.10	30	0.33	140	29
T 26314	201 238	1.32	1.8	25	630	0.5	< 2	1.22	4.0	12	64	69	2.67	< 10	1	0.10	30	0.59	275	35
T 26315	201 238	1.11	0.8	30	680	0.5	< 2	1.79	2.5	8	34	41	2.29	< 10	< 1	0.08	20	0.40	270	20
T 26316	217 238	0.42	0.2	5	370	0.5	< 2	3.41	5.0	3	50	33	0.66	< 10	2	0.04	< 10	0.17	160	17
T 26317	201 238	1.31	1.2	30	460	1.0	< 2	1.11	3.5	11	44	63	2.37	< 10	1	0.08	30	0.59	220	18
T 26318	203 238	0.49	0.4	15	500	0.5	< 2	3.42	4.0	3	62	36	0.66	< 10	3	0.06	< 10	0.21	230	13
T 26319	201 238	0.89	0.2	15	310	0.5	< 2	6.60	3.5	9	33	27	1.61	< 10	< 1	0.08	< 10	0.61	210	36

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THE OTHER CATHRO & ASSOC. (1981) LTD.

1016 - 510 W. HASTINGS ST.
VANCOUVER, BC
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Project : NICK

Comments:

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P.O. # : NONE

CERTIFICATE OF ANALYSIS A8922522

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 21966	201 238	< 0.01	26	320	12	< 5	1	25	0.01	< 10	< 10	59	< 10	84
T 21967	201 238	0.01	47	1000	20	< 5	3	44	0.02	< 10	< 10	71	< 10	148
T 21968	201 238	0.01	33	1160	10	< 5	2	160	0.01	< 10	< 10	76	< 10	106
T 21969	201 238	0.01	18	1140	32	< 5	1	144	0.01	< 10	< 10	106	< 10	68
T 26300	203 238	0.02	53	740	22	< 5	1	42	0.02	< 10	< 10	230	< 10	152
T 26301	217 238	0.01	15	610	10	< 5	1	86	0.02	< 10	< 10	116	< 10	58
T 26302	201 238	0.01	47	1840	22	< 5	3	79	0.02	< 10	< 10	159	< 10	126
T 26303	203 238	0.01	119	1930	34	< 5	6	93	0.02	< 10	< 10	213	< 10	236
T 26304	217 238	0.01	68	940	10	5	3	53	0.01	< 10	< 10	219	< 10	150
T 26305	201 238	0.01	79	830	16	5	2	56	0.02	< 10	< 10	190	< 10	180
T 26306	201 238	0.01	63	410	18	< 5	2	36	0.03	< 10	< 10	228	< 10	182
T 26307	201 238	< 0.01	76	930	8	< 5	3	28	0.03	< 10	< 10	191	< 10	288
T 26308	217 238	0.01	71	1020	8	5	1	49	0.02	< 10	< 10	145	< 10	100
T 26309	217 238	0.01	150	580	14	5	1	76	0.01	< 10	< 10	163	< 10	266
T 26310	201 238	0.01	204	520	22	< 5	3	31	0.04	< 10	< 10	157	< 10	1345
T 26311	201 238	< 0.01	157	830	26	5	3	82	0.04	< 10	< 10	797	< 10	988
T 26312	201 238	< 0.01	147	1160	14	< 5	2	172	0.02	< 10	< 10	620	< 10	378
T 26313	203 238	< 0.01	147	740	10	5	2	132	0.01	< 10	< 10	448	< 10	388
T 26314	201 238	< 0.01	450	1300	16	5	4	98	0.02	< 10	< 10	559	< 10	1880
T 26315	201 238	0.01	169	990	20	5	2	74	0.02	< 10	< 10	180	< 10	348
T 26316	217 238	< 0.01	120	1160	2	10	< 1	197	< 0.01	< 10	< 10	200	< 10	294
T 26317	201 238	0.01	451	810	10	< 5	4	71	0.03	< 10	< 10	336	< 10	812
T 26318	203 238	< 0.01	138	1370	< 2	10	< 1	188	< 0.01	< 10	10	293	< 10	278
T 26319	201 238	0.01	165	1200	10	5	2	247	0.02	< 10	< 10	273	< 10	500

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WHITEHORSE, YT
Y1A 3S9

Comments:

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CERTIFICATE OF ANALYSIS A8923068

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 20870	201 238	1.59	< 0.2	15	280	< 0.5	6	0.19	< 0.5	8	39	23	2.58	10	< 1	0.07	20	0.38	230	23
T 20871	201 238	3.57	0.8	85	1210	< 0.5	2	0.20	< 0.5	18	52	74	4.33	10	< 1	0.22	20	2.41	340	53
T 20872	201 238	1.33	3.0	75	1100	< 0.5	4	0.13	< 0.5	5	45	36	3.43	10	< 1	0.24	20	0.22	135	172
T 20873	201 238	1.34	1.6	20	590	< 0.5	2	1.55	13.5	9	27	135	1.93	< 10	< 1	0.07	10	1.93	915	10
T 20874	201 238	0.52	0.6	35	820	< 0.5	2	0.07	< 0.5	3	18	18	1.70	< 10	< 1	0.15	10	0.14	80	62
T 20875	201 238	3.33	0.2	35	490	< 0.5	< 2	1.10	41.0	58	57	475	5.50	10	< 1	0.09	20	1.98	1080	48
T 20876	201 238	1.54	< 0.2	20	460	< 0.5	< 2	0.37	0.5	11	34	45	2.35	10	< 1	0.09	20	0.42	285	41
T 20877	201 238	1.32	< 0.2	20	160	< 0.5	10	1.79	1.0	8	37	35	1.36	10	< 1	0.07	20	2.07	100	53
T 20878	201 238	1.07	0.8	50	880	< 0.5	< 2	0.28	1.0	5	34	78	1.86	10	1	0.15	30	0.25	90	51
T 20879	201 238	0.44	1.6	20	680	< 0.5	4	0.24	< 0.5	1	26	15	0.69	< 10	< 1	0.12	20	0.18	30	36
T 20880	201 238	0.34	0.6	15	1380	< 0.5	< 2	0.01	< 0.5	1	13	26	1.26	< 10	< 1	0.18	20	0.05	5	64
T 20881	201 238	0.61	0.6	35	460	< 0.5	< 2	0.01	< 0.5	3	13	34	3.53	< 10	< 1	0.18	10	0.06	50	11
T 20882	201 238	0.36	1.0	20	740	< 0.5	2	0.23	< 0.5	1	15	25	0.88	< 10	< 1	0.13	20	0.10	25	59
T 20883	201 238	0.82	0.8	20	470	< 0.5	< 2	2.22	4.0	9	38	109	1.58	< 10	< 1	0.14	20	0.49	145	51
T 20884	201 238	1.40	1.4	65	2030	< 0.5	< 2	1.25	3.0	22	50	109	2.87	10	1	0.19	30	0.70	295	100
T 20885	201 238	1.32	0.8	50	530	< 0.5	< 2	1.27	6.0	27	43	113	2.68	10	1	0.21	30	0.50	755	84
T 20886	201 238	1.71	0.4	65	770	< 0.5	2	0.92	5.5	18	45	132	2.73	10	< 1	0.18	20	0.76	300	84
T 20887	201 238	2.98	1.4	95	1480	< 0.5	< 2	0.60	9.5	23	59	209	3.29	10	< 1	0.23	20	0.47	945	97
T 20888	201 238	2.28	1.2	85	1120	< 0.5	2	0.13	7.5	17	59	208	3.43	10	< 1	0.24	20	0.30	305	115
T 20889	201 238	0.40	1.8	15	580	< 0.5	4	0.02	< 0.5	1	21	13	0.63	< 10	< 1	0.11	20	0.05	15	46
T 20890	201 238	0.60	1.8	30	720	< 0.5	< 2	0.03	< 0.5	1	23	29	1.04	< 10	< 1	0.16	20	0.07	25	79
T 20891	201 238	0.76	1.4	35	640	< 0.5	< 2	0.04	< 0.5	2	25	30	2.74	10	< 1	0.24	20	0.11	75	86
T 20892	201 238	0.82	2.6	100	200	< 0.5	< 2	0.07	< 0.5	3	63	64	6.42	20	< 1	1.02	10	0.13	70	230
T 20893	201 238	0.92	1.4	75	1100	< 0.5	< 2	0.04	< 0.5	2	23	27	2.37	10	< 1	0.26	20	0.13	90	50
T 20894	201 238	4.90	0.8	115	330	< 0.5	< 2	0.97	3.0	29	53	234	5.12	10	< 1	0.05	20	2.13	435	50
T 20895	201 238	1.22	0.6	35	680	< 0.5	2	1.63	2.5	15	35	84	2.20	10	< 1	0.11	20	0.66	235	53
T 20922	201 238	4.98	8.0	2440	1240	< 0.5	< 2	1.05	< 0.5	8	240	64	11.45	60	< 1	0.11	60	0.09	60	657
T 20923	201 238	1.49	1.6	85	1020	< 0.5	< 2	7.03	9.5	48	85	172	5.60	< 10	< 1	0.32	< 10	0.62	580	168
T 20924	201 238	1.52	1.6	90	1150	< 0.5	2	3.42	7.5	27	87	184	3.83	10	< 1	0.35	40	0.69	395	188
T 20925	201 238	0.75	1.2	60	880	< 0.5	< 2	0.06	< 0.5	3	24	23	5.16	10	< 1	0.37	20	0.20	120	131
T 20926	201 238	1.21	2.4	105	330	< 0.5	< 2	0.42	< 0.5	6	51	65	7.06	20	< 1	0.52	20	0.53	210	205
T 20927	201 238	1.79	3.2	120	1560	< 0.5	< 2	2.78	11.0	27	93	227	4.26	10	< 1	0.31	30	0.78	350	174
T 20928	201 238	1.62	3.8	140	560	< 0.5	< 2	0.95	5.0	10	105	159	6.03	20	< 1	0.48	20	0.80	300	190
T 20929	201 238	1.25	2.0	80	1330	< 0.5	< 2	0.40	1.5	6	40	53	5.01	10	< 1	0.38	20	0.47	445	185
T 20932	201 238	1.15	0.2	35	240	< 0.5	< 2	0.12	< 0.5	7	40	18	2.53	10	< 1	0.08	20	0.25	165	37
T 20933	201 238	1.48	0.4	35	480	< 0.5	< 2	0.18	< 0.5	9	45	24	2.77	10	< 1	0.12	30	0.32	230	47
T 20934	201 238	1.35	1.0	45	1160	< 0.5	< 2	0.49	0.5	9	56	39	3.19	10	< 1	0.22	30	0.35	260	83
T 20935	201 238	1.22	0.8	35	1020	< 0.5	< 2	0.66	< 0.5	8	52	29	2.47	10	< 1	0.18	30	0.28	180	61
T 20936	201 238	0.74	1.0	200	210	< 0.5	< 2	0.06	< 0.5	4	36	46	10.60	10	< 1	0.69	10	0.08	65	188
T 20937	201 238	0.90	1.2	80	540	< 0.5	< 2	0.08	< 0.5	10	25	76	10.15	10	< 1	0.26	< 10	0.10	155	49

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 WHITEHORSE, YT
 Y1A 3S9

Project: NICK
 Comments:

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CERTIFICATE OF ANALYSIS A8923068

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 20870	201 238	< 0.01	104	460	14	5	3	18	0.06	< 10	< 10	193	10	148
T 20871	201 238	0.01	191	1460	4	5	7	128	0.06	< 10	< 10	339	< 10	572
T 20872	201 238	< 0.01	22	3520	20	20	2	426	0.02	< 10	< 10	319	< 10	74
T 20873	201 238	< 0.01	111	1170	8	5	6	245	0.01	< 10	< 10	130	< 10	530
T 20874	201 238	0.01	36	410	10	< 5	1	83	0.02	10	< 10	101	< 10	52
T 20875	201 238	< 0.01	675	1490	< 2	< 5	6	143	0.03	< 10	< 10	837	< 10	2580
T 20876	201 238	< 0.01	193	1070	14	< 5	3	27	0.03	< 10	< 10	148	< 10	198
T 20877	201 238	< 0.01	210	560	8	< 5	4	127	0.01	< 10	< 10	148	< 10	294
T 20878	201 238	< 0.01	138	720	14	5	3	91	0.03	10	< 10	396	< 10	264
T 20879	201 238	< 0.01	22	700	14	< 5	1	85	< 0.01	< 10	< 10	183	< 10	60
T 20880	201 238	0.02	8	400	18	< 5	2	48	0.01	< 10	< 10	86	< 10	12
T 20881	201 238	0.07	22	690	16	< 5	2	163	< 0.01	< 10	< 10	59	< 10	96
T 20882	201 238	< 0.01	40	330	8	5	1	47	< 0.01	10	< 10	162	< 10	54
T 20883	201 238	< 0.01	366	1010	12	< 5	3	130	< 0.01	< 10	< 10	344	< 10	434
T 20884	201 238	< 0.01	521	1230	20	5	4	127	0.01	< 10	< 10	481	< 10	802
T 20885	201 238	< 0.01	505	1820	16	5	4	136	0.01	10	< 10	414	< 10	820
T 20886	201 238	< 0.01	444	1520	16	5	5	123	0.01	< 10	< 10	386	< 10	606
T 20887	201 238	< 0.01	541	3020	18	10	9	190	0.02	< 10	< 10	523	< 10	826
T 20888	201 238	< 0.01	532	2360	10	5	7	198	0.01	< 10	< 10	612	< 10	808
T 20889	201 238	< 0.01	6	1020	14	10	< 1	58	< 0.01	10	< 10	162	< 10	18
T 20890	201 238	0.01	7	1030	10	15	2	89	0.01	< 10	< 10	272	< 10	22
T 20891	201 238	0.02	15	760	10	5	2	103	0.02	< 10	< 10	220	< 10	32
T 20892	201 238	0.03	13	1440	34	25	8	227	0.05	< 10	< 10	662	< 10	38
T 20893	201 238	< 0.01	13	610	12	5	3	91	0.03	< 10	< 10	133	< 10	36
T 20894	201 238	< 0.01	700	1650	< 2	10	7	87	0.01	< 10	< 10	860	< 10	2780
T 20895	201 238	< 0.01	346	1230	8	5	4	84	0.01	< 10	< 10	245	< 10	412
T 20922	201 238	< 0.01	335	>10000	132	70	46	243	< 0.01	80	150	888	10	246
T 20923	201 238	< 0.01	1165	2380	16	15	6	253	0.01	< 10	< 10	709	< 10	2200
T 20924	201 238	< 0.01	948	3430	14	5	5	198	0.01	10	< 10	984	< 10	1740
T 20925	201 238	0.02	21	810	26	10	3	38	0.02	10	< 10	83	< 10	62
T 20926	201 238	0.07	50	1110	30	25	5	144	0.04	20	< 10	430	10	162
T 20927	201 238	0.01	1945	3410	22	15	7	232	0.01	< 10	< 10	681	10	1900
T 20928	201 238	0.03	206	4030	28	20	8	249	0.02	< 10	< 10	576	< 10	530
T 20929	201 238	0.03	59	1540	20	20	5	148	0.02	10	< 10	319	< 10	194
T 20932	201 238	< 0.01	105	600	6	5	2	22	0.04	10	< 10	329	< 10	346
T 20933	201 238	< 0.01	138	900	8	10	3	43	0.05	< 10	< 10	406	< 10	430
T 20934	201 238	0.02	180	1210	16	5	4	112	0.03	10	< 10	503	< 10	522
T 20935	201 238	0.01	148	1470	16	5	3	83	0.03	< 10	< 10	535	10	406
T 20936	201 238	0.06	20	2670	16	15	11	116	0.02	< 10	< 10	164	< 10	72
T 20937	201 238	0.10	44	1730	22	15	6	189	0.01	< 10	< 10	74	< 10	136

CERTIFICATION : _____



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 212 BROOKSBANK AVE., NORTH VANCOUVER,
 BRITISH COLUMBIA, CANADA V7J-2C1
 PHONE (604) 984-0221

To: ARCHER CATIRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
 WHITEHORSE, Y1
 Y1A 3S9
 Project: NICK
 Comments:

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CERTIFICATE OF ANALYSIS A8923068

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 20938	201 238	0.97	0.8	45	540	< 0.5	< 2	0.70	3.5	8	33	47	2.57	< 10	< 1	0.11	30	0.37	185	34
T 20939	201 238	0.82	1.4	25	680	< 0.5	< 2	2.09	5.0	5	31	82	1.72	< 10	< 1	0.08	20	0.27	115	18
T 20940	201 238	2.69	1.6	50	1390	< 0.5	< 2	0.70	3.0	34	46	135	5.77	10	1	0.21	20	0.35	580	64
T 20941	201 238	0.62	0.4	55	940	< 0.5	< 2	0.03	< 0.5	3	12	15	3.73	< 10	< 1	0.24	10	0.09	120	75
T 20942	201 238	0.53	0.4	50	980	< 0.5	< 2	0.05	< 0.5	2	17	15	3.80	< 10	< 1	0.30	10	0.08	55	77
T 20943	201 238	0.92	0.4	50	860	< 0.5	< 2	0.04	< 0.5	4	19	20	4.11	< 10	< 1	0.29	20	0.16	180	72
T 20944	201 238	0.51	0.8	65	250	< 0.5	< 2	0.13	< 0.5	2	30	30	6.17	10	< 1	0.76	20	0.09	65	141
T 20945	201 238	0.93	1.0	45	680	< 0.5	< 2	0.10	< 0.5	4	23	17	3.33	10	< 1	0.16	40	0.19	80	203
T 20946	201 238	1.21	1.4	70	560	< 0.5	< 2	1.28	4.0	13	44	88	3.18	10	< 1	0.12	50	0.29	295	135
T 20947	201 238	1.07	1.2	50	770	< 0.5	< 2	1.34	3.0	14	41	108	2.42	10	< 1	0.17	40	0.23	180	97
T 20948	201 238	1.02	1.0	40	700	< 0.5	< 2	3.29	4.0	8	74	66	1.74	< 10	1	0.23	20	0.39	125	75
T 20949	201 238	0.44	< 0.2	15	1830	< 0.5	< 2	0.03	< 0.5	2	8	16	1.88	< 10	< 1	0.13	10	0.05	25	37
T 21622	201 238	0.97	0.4	165	200	< 0.5	< 2	0.04	< 0.5	3	109	116	>15.00	30	< 1	0.46	< 10	0.16	50	50
T 21623	201 238	0.83	3.0	60	380	< 0.5	< 2	0.05	< 0.5	2	20	17	4.22	10	< 1	0.11	30	0.11	50	218
T 21624	201 238	1.14	1.2	20	640	< 0.5	< 2	2.04	9.5	8	54	47	1.60	< 10	2	0.14	40	0.30	190	32
T 21625	201 238	0.73	< 0.2	15	450	< 0.5	< 2	0.38	0.5	3	29	23	1.06	< 10	< 1	0.12	20	0.21	55	41
T 21626	201 238	1.07	0.6	30	680	< 0.5	< 2	2.11	2.0	6	32	41	1.33	< 10	< 1	0.13	20	0.65	325	41
T 21627	201 238	1.55	< 0.2	35	810	< 0.5	< 2	0.24	< 0.5	8	38	19	3.09	10	1	0.20	20	0.38	235	44
T 21628	201 238	1.29	< 0.2	25	280	< 0.5	< 2	0.06	< 0.5	6	34	21	2.09	< 10	1	0.10	20	1.00	105	46
T 21629	201 238	1.45	0.6	30	460	< 0.5	< 2	1.10	1.5	10	38	45	2.86	10	< 1	0.10	30	0.51	310	40
T 21630	201 238	1.67	1.2	50	810	< 0.5	< 2	1.26	8.0	16	48	83	3.44	10	1	0.18	40	0.60	420	85
T 21631	201 238	1.28	1.2	35	660	< 0.5	< 2	1.14	6.0	11	41	86	2.89	10	1	0.14	40	0.41	230	70
T 21632	201 238	1.71	0.6	35	440	< 0.5	< 2	1.32	3.5	9	34	32	3.15	10	1	0.09	30	0.33	205	41
T 21633	201 238	1.34	1.2	40	620	< 0.5	< 2	1.17	6.0	13	40	76	2.89	10	1	0.15	50	0.29	415	89
T 21634	201 238	1.34	2.0	40	740	< 0.5	< 2	2.68	17.5	10	95	83	2.10	10	1	0.16	50	0.37	375	79
T 21635	201 238	1.27	3.0	45	1060	< 0.5	< 2	6.77	31.5	10	134	166	1.69	< 10	5	0.24	< 10	0.55	305	107
T 21636	201 238	1.21	3.8	60	830	< 0.5	< 2	3.63	23.5	13	119	215	2.26	10	4	0.25	30	0.52	265	133
T 21637	201 238	1.30	3.2	45	780	< 0.5	< 2	1.42	18.0	11	109	161	2.37	10	4	0.26	50	0.50	240	127
T 21638	201 238	1.27	3.4	55	890	0.5	< 2	2.19	26.5	9	105	259	2.02	10	2	0.22	30	0.66	140	116
T 21639	201 238	1.16	2.2	110	750	< 0.5	< 2	0.42	1.0	5	44	63	6.64	10	< 1	0.48	20	0.29	310	253
T 21640	201 238	0.74	1.4	20	740	< 0.5	< 2	0.09	< 0.5	3	16	19	2.96	10	< 1	0.23	30	0.12	300	138
T 21641	201 238	1.12	2.4	60	1760	< 0.5	< 2	2.56	6.0	7	68	110	2.80	10	2	0.18	10	0.56	335	40
T 21642	201 238	0.75	0.8	25	520	< 0.5	< 2	6.54	4.0	8	29	70	1.38	< 10	< 1	0.09	< 10	0.41	365	34
T 21643	201 238	1.72	2.4	75	1610	< 0.5	< 2	>15.00	11.0	23	90	187	4.05	< 10	2	0.34	< 10	0.79	680	170
T 21644	201 238	0.91	0.8	25	580	< 0.5	< 2	2.39	4.0	10	37	80	1.96	10	1	0.16	20	0.35	365	51
T 21645	201 238	1.51	1.2	50	700	< 0.5	< 2	0.09	< 0.5	7	33	23	4.25	10	< 1	0.24	20	0.33	245	85
T 21646	201 238	1.22	1.0	30	630	< 0.5	< 2	0.06	< 0.5	5	29	18	3.74	10	< 1	0.27	30	0.24	375	117
T 21647	201 238	1.77	1.0	30	1190	< 0.5	< 2	0.16	< 0.5	12	26	31	4.14	10	< 1	0.29	30	0.32	1255	106
T 21648	201 238	0.67	1.2	40	700	< 0.5	< 2	0.03	< 0.5	5	18	21	5.07	10	< 1	0.53	40	0.15	190	140
T 21649	201 238	0.84	1.8	30	680	< 0.5	< 2	0.02	< 0.5	2	15	13	3.06	10	< 1	0.29	60	0.12	65	126



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To: ARCHER CATIRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
 WHITEHORSE, YT
 Y1A 3S9

Project: NICK
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CERTIFICATE OF ANALYSIS A8923068

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 20938	201 238	< 0.01	214	790	14	5	4	47	0.03	< 10	< 10	173	< 10	540
T 20939	201 238	< 0.01	202	1190	12	5	3	87	0.01	< 10	< 10	211	< 10	344
T 20940	201 238	0.01	309	1220	10	10	8	70	0.03	< 10	< 10	124	< 10	438
T 20941	201 238	0.03	14	590	20	5	2	22	0.02	< 10	< 10	61	< 10	44
T 20942	201 238	0.04	10	540	26	5	2	32	0.02	< 10	< 10	62	< 10	36
T 20943	201 238	0.01	23	710	24	10	2	38	0.03	< 10	< 10	107	< 10	82
T 20944	201 238	0.04	18	760	32	5	3	98	0.02	< 10	< 10	96	< 10	54
T 20945	201 238	< 0.01	30	560	24	15	2	24	0.03	< 10	< 10	163	< 10	144
T 20946	201 238	< 0.01	397	1110	16	10	5	52	0.02	< 10	< 10	358	< 10	866
T 20947	201 238	< 0.01	422	1270	16	5	5	60	0.02	< 10	< 10	263	< 10	654
T 20948	201 238	< 0.01	466	1480	12	10	4	116	0.04	< 10	< 10	530	< 10	754
T 20949	201 238	< 0.01	8	420	10	5	1	77	0.01	< 10	< 10	37	< 10	22
T 21622	201 238	< 0.01	59	2890	< 2	20	5	40	0.01	< 10	< 10	679	< 10	174
T 21623	201 238	< 0.01	25	420	28	10	2	22	0.04	< 10	< 10	124	< 10	78
T 21624	201 238	< 0.01	159	1550	10	5	4	86	0.01	< 10	< 10	576	< 10	668
T 21625	201 238	< 0.01	85	410	6	5	2	19	0.01	< 10	< 10	428	< 10	170
T 21626	201 238	< 0.01	132	960	10	5	3	85	0.01	< 10	< 10	269	< 10	206
T 21627	201 238	< 0.01	93	610	14	5	3	37	0.05	< 10	< 10	259	< 10	306
T 21628	201 238	< 0.01	102	410	14	5	2	11	0.03	< 10	< 10	535	< 10	294
T 21629	201 238	< 0.01	212	910	12	5	5	59	0.04	< 10	< 10	271	< 10	394
T 21630	201 238	< 0.01	465	1450	12	5	4	61	0.03	< 10	< 10	502	< 10	896
T 21631	201 238	< 0.01	414	1350	12	< 5	5	70	0.03	< 10	< 10	426	< 10	810
T 21632	201 238	< 0.01	202	930	4	< 5	3	63	0.04	< 10	< 10	331	< 10	714
T 21633	201 238	< 0.01	428	1480	6	< 5	5	82	0.02	< 10	< 10	432	< 10	942
T 21634	201 238	< 0.01	341	2800	8	< 5	4	232	0.02	< 10	< 10	1035	< 10	1470
T 21635	201 238	< 0.01	464	2770	12	10	6	405	0.02	< 10	< 10	1805	< 10	3850
T 21636	201 238	< 0.01	705	2530	20	20	6	208	0.01	< 10	< 10	1425	< 10	4820
T 21637	201 238	< 0.01	536	3210	18	15	7	174	0.02	< 10	< 10	1410	< 10	3890
T 21638	201 238	< 0.01	618	1820	18	15	5	146	0.01	< 10	< 10	1325	< 10	4230
T 21639	201 238	0.05	44	1610	30	30	4	189	0.02	< 10	< 10	328	< 10	162
T 21640	201 238	0.01	25	690	20	10	1	30	0.01	< 10	< 10	99	< 10	90
T 21641	201 238	< 0.01	162	2920	16	15	3	245	0.01	< 10	< 10	220	< 10	460
T 21642	201 238	< 0.01	164	1340	6	5	1	158	< 0.01	< 10	< 10	248	< 10	422
T 21643	201 238	0.01	661	3180	18	15	5	449	0.01	< 10	< 10	820	< 10	1275
T 21644	201 238	< 0.01	327	2020	16	5	3	131	0.01	< 10	< 10	330	< 10	632
T 21645	201 238	0.01	23	580	20	10	3	41	0.05	< 10	< 10	132	< 10	84
T 21646	201 238	0.02	18	740	20	10	2	36	0.04	< 10	< 10	132	< 10	72
T 21647	201 238	0.02	86	1140	26	5	4	71	0.03	< 10	< 10	140	< 10	192
T 21648	201 238	0.04	17	390	38	10	3	46	0.03	< 10	< 10	76	< 10	52
T 21649	201 238	0.01	11	370	36	10	2	16	0.02	< 10	< 10	68	< 10	34



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To: ARCHER CATIRO & ASSOC. (1981) LTD.

3125 JRD AVE., BOX 4127
 WHITEHORSE, YT
 Y1A 3S0

Project: NICK
 Comments:

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CERTIFICATE OF ANALYSIS A8923068

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Bc ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 21650	201 238	0.93	2.4	20	850	< 0.5	< 2	0.03	< 0.5	1	19	14	3.97	< 10	< 1	0.40	30	0.16	90	94
T 21685	201 238	0.80	< 0.2	25	420	< 0.5	< 2	14.45	6.0	10	57	72	1.24	< 10	< 1	0.12	< 10	1.09	95	35
T 21686	201 238	0.66	< 0.2	20	550	< 0.5	< 2	13.25	3.5	5	57	72	0.77	< 10	< 1	0.10	< 10	0.54	55	24
T 21687	201 238	0.59	< 0.2	15	540	< 0.5	< 2	7.52	5.0	4	58	31	0.74	< 10	< 1	0.11	< 10	0.39	75	26
T 21688	201 238	0.65	< 0.2	15	450	< 0.5	< 2	6.49	5.5	4	55	42	0.88	< 10	< 1	0.10	< 10	0.46	85	29
T 21689	201 238	0.73	0.4	25	310	< 0.5	< 2	1.82	2.5	7	39	37	1.39	< 10	< 1	0.07	20	0.54	150	23
T 21690	201 238	0.71	< 0.2	10	320	< 0.5	< 2	7.51	3.5	6	50	49	1.04	< 10	< 1	0.07	< 10	1.42	105	43
T 21691	201 238	0.68	0.2	15	370	< 0.5	< 2	7.05	4.5	7	55	63	1.07	< 10	< 1	0.09	< 10	1.01	115	43
T 21692	201 238	0.92	1.2	20	330	< 0.5	< 2	2.09	6.0	11	59	77	1.71	< 10	< 1	0.09	20	0.64	165	48
T 21693	201 238	1.14	2.2	20	610	< 0.5	< 2	1.20	9.0	6	92	83	1.95	< 10	< 1	0.12	40	0.56	145	50
T 21694	201 238	0.32	< 0.2	10	260	< 0.5	< 2	9.54	3.0	4	35	26	0.55	< 10	< 1	0.05	< 10	0.58	120	25
T 21695	201 238	0.62	< 0.2	15	340	< 0.5	< 2	11.40	4.5	6	55	50	0.90	< 10	< 1	0.10	< 10	0.59	65	41
T 21696	201 238	0.66	0.4	15	340	< 0.5	< 2	5.18	4.0	6	48	37	0.99	< 10	< 1	0.09	< 10	0.40	65	26
T 21697	201 238	0.69	0.2	10	450	< 0.5	< 2	7.44	5.5	6	55	41	1.07	< 10	< 1	0.10	< 10	0.44	110	32
T 21698	201 238	0.50	< 0.2	10	450	< 0.5	< 2	>15.00	4.0	5	47	30	0.71	< 10	< 1	0.07	< 10	0.62	65	26
T 21699	201 238	0.65	< 0.2	20	470	< 0.5	< 2	11.00	4.5	5	57	27	0.88	< 10	< 1	0.10	< 10	0.58	65	27
T 21700	201 238	0.49	< 0.2	20	430	< 0.5	< 2	11.00	4.0	5	48	25	0.75	< 10	< 1	0.08	< 10	0.49	80	22
T 21701	201 238	0.58	< 0.2	20	450	< 0.5	< 2	9.39	4.0	6	49	32	0.96	< 10	< 1	0.09	< 10	0.48	85	25
T 21702	201 238	0.63	0.2	15	430	< 0.5	< 2	6.71	5.5	7	62	31	1.09	< 10	< 1	0.10	< 10	0.55	80	31
T 21703	201 238	0.73	0.2	20	530	< 0.5	< 2	7.41	5.5	7	57	48	1.29	< 10	< 1	0.11	< 10	0.52	100	30
T 21704	201 238	0.73	0.8	25	470	< 0.5	2	3.84	5.0	7	63	49	1.28	< 10	< 1	0.09	< 10	0.62	85	32
T 21705	201 238	0.60	< 0.2	25	420	< 0.5	2	7.42	4.5	6	54	45	1.02	< 10	< 1	0.08	< 10	0.68	90	31
T 21706	201 238	0.63	< 0.2	15	410	< 0.5	2	6.35	4.5	6	47	42	1.17	< 10	< 1	0.08	< 10	0.46	85	27
T 21707	201 238	1.10	1.6	15	480	< 0.5	2	1.74	6.5	11	79	74	1.73	< 10	< 1	0.12	40	0.88	100	62
T 21708	201 238	0.69	< 0.2	10	370	< 0.5	< 2	8.70	4.5	8	57	44	1.24	< 10	< 1	0.11	< 10	0.55	70	44
T 21709	201 238	1.09	2.2	25	630	< 0.5	2	1.15	10.0	7	78	99	1.57	< 10	< 1	0.16	30	0.56	100	38
T 21710	201 238	0.96	1.4	10	580	< 0.5	< 2	0.56	4.5	7	32	77	1.56	< 10	< 1	0.11	20	0.40	120	22
T 21711	201 238	0.61	< 0.2	10	610	< 0.5	2	10.10	3.0	9	43	36	0.99	< 10	< 1	0.08	< 10	0.57	105	32
T 21712	201 238	0.44	< 0.2	5	510	< 0.5	2	14.45	3.5	4	38	33	0.63	< 10	1	0.08	< 10	0.30	60	19
T 21713	201 238	0.73	0.6	5	510	< 0.5	< 2	5.45	5.5	8	51	44	1.09	< 10	< 1	0.18	< 10	0.72	225	37
T 21714	201 238	0.91	1.2	25	560	< 0.5	< 2	5.12	6.0	8	68	67	1.24	< 10	< 1	0.13	< 10	0.74	115	44
T 21715	201 238	0.67	< 0.2	15	440	< 0.5	4	10.05	3.5	6	48	44	1.06	< 10	< 1	0.10	< 10	0.67	90	37
T 21716	201 238	0.62	1.2	15	350	< 0.5	< 2	1.04	10.0	6	48	56	0.84	< 10	< 1	0.11	30	0.36	180	29
T 21717	201 238	0.76	1.4	25	520	< 0.5	< 2	3.64	16.5	7	61	73	1.15	< 10	1	0.13	< 10	0.48	270	48
T 21718	201 238	0.76	0.4	20	530	< 0.5	2	6.52	10.5	6	61	47	1.04	< 10	< 1	0.11	< 10	0.49	130	37
T 21719	201 238	0.66	0.4	20	450	< 0.5	4	4.91	4.5	5	48	50	0.91	< 10	< 1	0.10	< 10	0.43	110	32
T 21720	201 238	2.07	0.8	25	510	< 0.5	< 2	0.26	4.5	8	76	44	2.69	10	< 1	0.09	30	0.56	240	18
T 21721	201 238	1.18	1.0	25	490	< 0.5	< 2	1.09	3.0	5	55	27	1.78	< 10	1	0.08	20	0.25	220	26
T 21722	201 238	0.55	< 0.2	10	540	< 0.5	4	11.20	4.0	5	48	30	0.81	< 10	< 1	0.07	< 10	0.49	65	24
T 21723	201 238	0.77	0.2	25	620	< 0.5	< 2	6.25	4.0	9	55	38	1.54	< 10	< 1	0.09	< 10	0.70	140	30



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SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Si ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 21650	201 238	< 0.02	14	460	32	< 5	3	17	0.02	< 10	< 10	80	< 10	46
T 21685	201 238	< 0.01	305	1420	4	< 5	2	971	0.01	< 10	< 10	893	< 10	740
T 21686	201 238	< 0.01	164	1160	< 2	< 5	2	1235	0.02	< 10	< 10	990	< 10	464
T 21687	201 238	< 0.01	120	970	2	< 5	2	839	0.01	< 10	< 10	1045	< 10	454
T 21688	201 238	< 0.01	185	970	4	< 5	3	643	0.01	< 10	< 10	915	< 10	524
T 21689	201 238	< 0.01	165	1170	2	< 5	3	185	0.03	< 10	< 10	497	< 10	480
T 21690	201 238	< 0.01	310	1270	< 2	< 5	2	550	0.01	< 10	< 10	581	< 10	646
T 21691	201 238	< 0.01	319	1620	6	< 5	3	546	0.01	< 10	< 10	657	< 10	774
T 21692	201 238	< 0.01	437	2230	8	< 5	4	238	0.03	< 10	< 10	660	< 10	1320
T 21693	201 238	< 0.01	511	2550	6	5	6	189	0.05	< 10	< 10	1220	< 10	1790
T 21694	201 238	< 0.01	130	810	< 2	< 5	2	688	0.01	< 10	< 10	370	< 10	316
T 21695	201 238	< 0.01	279	1130	< 2	5	2	972	0.01	< 10	< 10	797	< 10	616
T 21696	201 238	< 0.01	180	1090	6	< 5	2	484	0.01	< 10	< 10	721	< 10	408
T 21697	201 238	< 0.01	208	1500	2	< 5	2	704	0.01	< 10	< 10	821	< 10	524
T 21698	201 238	< 0.01	152	940	2	5	2	1490	0.01	< 10	< 10	804	< 10	388
T 21699	201 238	< 0.01	166	1140	4	< 5	3	1070	0.01	< 10	< 10	1115	< 10	416
T 21700	201 238	< 0.01	135	880	2	< 5	2	1235	0.01	< 10	< 10	915	< 10	372
T 21701	201 238	< 0.01	188	1740	6	< 5	2	1075	0.01	< 10	< 10	929	< 10	528
T 21702	201 238	< 0.01	203	1270	2	< 5	3	807	0.01	< 10	< 10	1125	< 10	670
T 21703	201 238	< 0.01	251	1790	10	5	3	861	0.02	< 10	< 10	1015	< 10	746
T 21704	201 238	< 0.01	260	1300	8	5	3	487	0.01	< 10	< 10	1115	< 10	794
T 21705	201 238	< 0.01	214	1270	6	5	3	852	0.01	< 10	< 10	943	< 10	568
T 21706	201 238	< 0.01	222	1930	< 2	5	3	730	0.02	< 10	< 10	742	< 10	662
T 21707	201 238	< 0.01	525	980	10	< 5	4	236	0.01	< 10	< 10	1260	< 10	1160
T 21708	201 238	< 0.01	305	2090	6	< 5	3	825	0.01	< 10	< 10	854	< 10	734
T 21709	201 238	< 0.01	507	1650	8	5	4	152	0.03	< 10	< 10	975	< 10	2660
T 21710	201 238	< 0.01	279	990	2	< 5	4	86	0.02	< 10	< 10	273	< 10	526
T 21711	201 238	< 0.01	207	1060	4	< 5	3	885	0.01	< 10	< 10	700	< 10	644
T 21712	201 238	< 0.01	123	870	4	5	1	1285	0.01	< 10	< 10	646	< 10	374
T 21713	201 238	< 0.01	234	1350	< 2	< 5	2	492	0.01	< 10	< 10	694	< 10	618
T 21714	201 238	< 0.01	375	920	6	5	3	429	0.01	< 10	< 10	956	< 10	1055
T 21715	201 238	< 0.01	258	1740	< 2	5	3	801	0.02	< 10	< 10	631	< 10	694
T 21716	201 238	< 0.01	177	1000	2	< 5	3	134	0.01	< 10	< 10	620	< 10	634
T 21717	201 238	< 0.01	255	1150	< 2	5	3	384	0.01	< 10	< 10	837	< 10	1010
T 21718	201 238	< 0.01	201	930	2	5	3	760	0.01	< 10	< 10	881	< 10	776
T 21719	201 238	< 0.01	210	760	4	< 5	2	493	0.01	< 10	< 10	648	< 10	526
T 21720	201 238	< 0.01	228	720	2	5	4	26	0.06	< 10	< 10	958	< 10	1840
T 21721	201 238	< 0.01	168	620	< 2	5	3	119	0.03	< 10	< 10	733	< 10	868
T 21722	201 238	< 0.01	144	1390	10	< 5	3	1355	0.02	< 10	< 10	909	< 10	462
T 21723	201 238	< 0.01	228	2290	8	5	3	711	0.04	< 10	< 10	794	< 10	692

CERTIFICATION: _____



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212 BROOKSBANK AVE. NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-1C1

PHONE (604) 984-0221

ICL ARCHER CATHRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 1S9

Project: NICK
Comments:

Page No.: 4-A
Tot. Pages: 9
Date: 21-AUG-89
Invoice #: I-8923068
P.O. #:

CERTIFICATE OF ANALYSIS A8923068

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
T 21724	201	238	0.92	1.6	25	640	1.0	< 2	1.36	10.5	7	78	54	1.30	10	6	0.13	50	0.42	170	42
T 21725	201	238	0.87	0.8	35	630	1.0	< 2	4.86	6.5	6	74	52	1.31	10	5	0.14	10	0.58	155	43
T 21726	201	238	0.85	1.6	15	580	1.0	< 2	0.76	7.0	7	69	34	1.35	< 10	6	0.11	40	0.49	110	44
T 21727	201	238	0.81	0.2	35	790	1.0	< 2	5.80	7.0	6	74	39	1.10	< 10	3	0.11	< 10	0.54	145	42
T 21728	201	238	0.88	0.6	25	350	1.0	< 2	1.69	7.0	6	46	44	1.26	< 10	2	0.08	30	0.40	145	41
T 21729	201	238	1.10	0.6	15	360	0.5	< 2	0.28	1.0	5	45	22	2.09	< 10	< 1	0.05	30	0.26	90	37
T 21730	201	238	1.09	0.6	30	340	< 0.5	< 2	0.19	0.5	3	51	16	1.72	< 10	2	0.07	30	0.18	105	28
T 21731	201	238	1.19	0.8	55	410	0.5	< 2	0.18	1.0	8	38	33	3.42	< 10	< 1	0.11	20	0.35	180	55
T 21732	201	238	1.53	2.2	20	640	0.5	< 2	0.21	0.5	7	41	23	2.46	< 10	< 1	0.13	20	0.33	290	24
T 21733	201	238	1.42	1.6	35	1070	0.5	4	0.11	0.5	6	40	24	3.38	< 10	< 1	0.23	20	0.25	300	46
T 21734	201	238	1.11	1.2	20	1130	0.5	< 2	0.20	1.5	6	34	27	3.27	< 10	< 1	0.24	20	0.29	240	34
T 21735	201	238	0.86	0.8	30	1740	< 0.5	< 2	0.10	0.5	3	28	19	2.12	< 10	< 1	0.15	20	0.11	90	28
T 21736	201	238	1.28	0.6	35	610	< 0.5	< 2	0.22	0.5	6	30	13	2.64	< 10	< 1	0.08	20	0.40	190	11
T 22053	201	238	0.61	< 0.2	30	1100	0.5	< 2	14.70	3.0	6	59	42	0.91	10	3	0.11	< 10	0.56	115	44
T 22054	201	238	0.80	0.2	15	810	1.0	< 2	7.49	5.5	5	63	49	1.08	10	2	0.11	< 10	0.53	95	63
T 22055	201	238	0.72	< 0.2	30	820	0.5	< 2	7.36	3.0	7	64	37	1.02	10	2	0.13	< 10	0.42	110	65
T 22056	201	238	0.87	< 0.2	30	1040	1.0	< 2	12.05	3.5	6	72	61	1.21	10	6	0.14	< 10	0.67	80	62
T 22057	201	238	0.91	< 0.2	50	820	1.0	< 2	11.35	3.0	7	81	68	1.39	< 10	4	0.14	< 10	0.90	140	92
T 22058	201	238	1.03	2.8	45	750	1.0	< 2	1.57	17.0	5	127	96	1.26	10	4	0.22	50	0.40	205	63
T 22059	201	238	1.07	3.6	30	640	1.0	< 2	1.59	25.5	6	131	120	1.22	< 10	4	0.24	40	0.44	275	51
T 22060	201	238	1.26	4.2	40	690	1.0	< 2	1.71	47.5	8	122	285	1.53	< 10	10	0.23	40	0.63	325	75
T 22061	201	238	1.05	3.6	65	360	0.5	< 2	0.79	12.0	6	82	148	1.47	< 10	5	0.15	30	0.79	295	77
T 22062	201	238	0.50	< 0.2	20	410	0.5	< 2	6.42	2.5	3	40	35	0.75	< 10	< 1	0.07	< 10	0.41	110	41
T 22063	201	238	0.60	< 0.2	15	480	1.0	< 2	6.68	4.5	3	53	46	0.81	< 10	3	0.09	< 10	0.50	55	46
T 22064	201	238	1.51	1.6	15	630	0.5	< 2	0.96	10.5	8	69	34	2.08	< 10	3	0.11	40	0.35	265	37
T 22065	201	238	1.17	2.2	20	950	1.0	< 2	2.31	10.5	7	100	121	1.76	< 10	8	0.17	30	0.48	140	71
T 22066	201	238	1.28	1.8	50	920	1.0	< 2	4.94	8.0	8	104	81	1.81	10	4	0.16	10	0.51	145	67
T 22067	201	238	1.01	0.8	15	530	1.0	< 2	1.55	3.0	5	63	52	1.33	< 10	1	0.13	40	0.56	75	36
T 22068	201	238	0.84	0.2	< 5	510	0.5	< 2	7.19	4.0	6	64	54	1.19	10	5	0.12	< 10	0.62	95	42
T 22069	201	238	0.74	< 0.2	25	670	0.5	< 2	9.69	5.0	3	59	34	0.81	10	4	0.11	< 10	0.53	85	29
T 22070	201	238	1.13	1.2	20	740	0.5	< 2	1.33	9.0	6	76	26	1.34	< 10	3	0.13	40	0.38	125	29
T 22071	201	238	1.03	0.6	45	880	0.5	< 2	1.24	4.0	4	73	18	1.21	< 10	6	0.09	30	0.31	95	27
T 22072	201	238	0.73	< 0.2	15	590	0.5	< 2	10.70	5.0	4	63	49	0.98	10	4	0.11	< 10	0.56	90	34
T 22073	201	238	0.76	< 0.2	20	560	0.5	< 2	9.14	5.5	5	64	48	1.07	10	4	0.13	< 10	0.56	85	31
T 22074	201	238	0.74	0.6	30	470	0.5	< 2	2.13	8.5	5	69	30	0.91	< 10	4	0.12	40	0.35	95	42
T 22075	201	238	0.90	0.2	15	450	1.0	< 2	5.58	4.5	5	59	56	1.21	< 10	3	0.13	< 10	1.82	160	42
T 22076	201	238	1.53	1.6	35	950	1.0	< 2	1.95	5.0	9	104	50	2.39	< 10	3	0.13	40	0.39	300	48
T 22077	201	238	1.18	0.8	25	240	< 0.5	< 2	0.10	1.0	4	40	19	2.97	< 10	1	0.07	30	0.19	120	36
T 22078	201	238	3.21	1.4	55	500	1.0	< 2	0.17	1.0	13	53	40	3.88	< 10	2	0.10	20	0.41	270	36
T 22079	217	238	0.88	1.6	40	1280	< 0.5	< 2	0.05	< 0.5	2	79	16	2.83	< 10	< 1	0.28	20	0.16	60	73

CERTIFICATION :



Chemex Labs Ltd.

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 212 BROOKSBANK AVE. NORTH VANCOUVER
 BRITISH COLUMBIA, CANADA V7J-2C1
 PHONE (604) 984-0221

To: ARCHER CAIRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
 WHITEHORSE, YT
 Y1A 3S9

Project: NICK
 Comments:

Page No.: 4-B
 Total Pages: 9
 Date: 21-AUG-89
 Invoice #: I-8923068
 P.O. #

CERTIFICATE OF ANALYSIS A8923068

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 21724	201 238	0.01	245	870	20	< 5	4	200	0.02	< 10	< 10	1325	< 10	784
T 21725	201 238	0.01	247	1540	16	< 5	4	606	0.02	< 10	< 10	1280	< 10	630
T 21726	201 238	0.01	231	610	26	< 5	4	124	0.02	< 10	< 10	1450	< 10	612
T 21727	201 238	0.01	191	1080	16	10	4	744	0.02	< 10	< 10	1410	< 10	538
T 21728	201 238	0.01	228	980	10	< 5	3	201	0.01	< 10	< 10	647	< 10	506
T 21729	201 238	0.01	156	930	8	5	2	57	0.04	< 10	< 10	600	< 10	372
T 21730	201 238	0.01	89	450	16	< 5	2	23	0.03	< 10	< 10	741	< 10	408
T 21731	201 238	0.01	165	830	20	< 5	3	46	0.05	< 10	< 10	348	< 10	370
T 21732	201 238	0.01	54	1450	20	5	2	71	0.03	< 10	< 10	311	< 10	162
T 21733	201 238	0.01	35	1070	20	< 5	3	83	0.04	< 10	< 10	251	< 10	132
T 21734	201 238	0.02	42	1240	18	< 5	3	54	0.04	< 10	< 10	214	< 10	144
T 21735	201 238	0.01	39	830	16	< 5	1	32	0.02	< 10	< 10	303	< 10	124
T 21736	201 238	0.01	33	700	14	< 5	3	26	0.06	< 10	< 10	144	< 10	128
T 22053	201 238	0.01	185	1680	14	10	3	1465	0.03	< 10	< 10	1040	< 10	552
T 22054	201 238	0.01	235	2000	14	5	3	769	0.02	< 10	< 10	1015	< 10	706
T 22055	201 238	0.01	227	1850	14	5	2	844	0.02	< 10	< 10	1050	10	690
T 22056	201 238	0.01	271	2110	18	10	3	1120	0.03	< 10	< 10	1175	< 10	624
T 22057	201 238	0.01	340	2330	20	5	4	799	0.02	< 10	< 10	1105	10	968
T 22058	201 238	0.01	334	3030	26	5	6	229	0.04	< 10	< 10	2130	< 10	1525
T 22059	201 238	0.01	331	2730	24	10	5	197	0.04	< 10	< 10	2210	< 10	2150
T 22060	201 238	0.01	495	2650	30	10	6	226	0.05	< 10	< 10	2070	10	3370
T 22061	201 238	0.01	342	1780	24	5	6	128	0.04	< 10	< 10	1175	< 10	2690
T 22062	201 238	< 0.01	156	620	12	5	2	542	< 0.01	< 10	< 10	395	< 10	358
T 22063	201 238	0.01	197	1260	20	10	2	682	0.01	< 10	< 10	793	< 10	448
T 22064	201 238	0.01	187	1210	22	5	6	123	0.05	< 10	< 10	896	10	982
T 22065	201 238	0.01	440	3020	18	10	5	307	0.03	< 10	< 10	1305	10	2170
T 22066	201 238	0.01	421	3450	24	10	6	516	0.04	< 10	< 10	1345	< 10	1700
T 22067	201 238	0.01	243	1070	14	< 5	4	213	0.02	< 10	< 10	878	< 10	508
T 22068	201 238	0.01	271	1120	12	5	4	783	0.03	< 10	< 10	947	< 10	714
T 22069	201 238	0.01	121	700	16	10	3	1215	0.01	< 10	< 10	1105	< 10	384
T 22070	201 238	< 0.01	139	480	24	5	4	201	0.02	< 10	< 10	1460	< 10	494
T 22071	201 238	0.01	110	490	24	5	3	205	0.02	< 10	< 10	1400	< 10	418
T 22072	201 238	0.01	199	1170	14	10	4	1220	0.02	< 10	< 10	1040	< 10	566
T 22073	201 238	0.01	210	1520	18	5	4	1050	0.02	< 10	< 10	1045	< 10	594
T 22074	201 238	< 0.01	173	580	14	5	4	269	0.01	< 10	< 10	1170	< 10	492
T 22075	201 238	0.01	269	1320	20	5	4	424	0.01	< 10	< 10	641	< 10	676
T 22076	201 238	0.01	257	2810	26	5	6	205	0.04	< 10	< 10	1225	< 10	1145
T 22077	201 238	0.01	85	250	26	< 5	2	13	0.06	< 10	< 10	680	< 10	610
T 22078	201 238	0.01	239	750	24	< 5	5	35	0.05	< 10	< 10	377	< 10	514
T 22079	217 238	0.02	22	510	30	5	2	49	0.03	< 10	< 10	190	< 10	76



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BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To ARCHER CATIRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
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Y1A 1S9

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CERTIFICATE OF ANALYSIS A8923068

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 22080	201 238	0.51	1.0	55	580	< 0.5	2	0.05	< 0.5	2	17	16	1.81	10	< 1	0.15	20	0.06	45	17
T 22081	201 238	0.97	1.2	75	1100	< 0.5	2	0.05	< 0.5	2	23	15	4.18	< 10	< 1	0.18	20	0.25	95	42
T 22082	201 238	1.32	0.8	30	400	< 0.5	4	0.06	< 0.5	3	24	10	2.99	< 10	< 1	0.08	20	0.19	115	35
T 22083	201 238	2.05	1.6	40	1160	< 0.5	2	0.16	1.0	8	39	27	4.39	< 10	1	0.20	20	0.35	340	62
T 22084	201 238	2.22	7.8	65	930	< 0.5	< 2	0.11	< 0.5	7	45	42	7.03	< 10	< 1	0.13	20	0.37	200	58
T 22085	201 238	1.25	4.4	35	520	< 0.5	< 2	0.03	< 0.5	3	29	14	3.70	< 10	< 1	0.12	20	0.15	75	100
T 22086	201 238	2.13	3.2	55	600	< 0.5	< 2	0.11	< 0.5	6	41	23	4.60	< 10	< 1	0.15	10	0.31	225	83
T 22087	201 238	1.07	1.0	70	950	< 0.5	< 2	0.20	< 0.5	7	33	34	4.37	< 10	< 1	0.29	20	0.29	250	72
T 22088	201 238	0.65	< 0.2	20	660	0.5	< 2	13.85	3.5	8	47	38	0.97	< 10	< 1	0.09	< 10	0.38	75	31
T 22089	201 238	0.82	< 0.2	10	590	0.5	< 2	7.83	6.0	11	65	58	1.16	< 10	< 1	0.12	< 10	0.66	105	39
T 22090	201 238	0.84	< 0.2	20	460	0.5	< 2	9.49	6.0	9	64	57	1.23	< 10	3	0.17	< 10	0.86	90	38
T 22091	201 238	0.86	< 0.2	40	440	0.5	< 2	8.39	6.5	8	67	45	1.18	< 10	6	0.16	< 10	0.88	95	40
T 22092	201 238	0.80	< 0.2	20	540	0.5	< 2	8.51	6.5	8	67	55	1.22	< 10	4	0.13	< 10	1.00	120	44
T 22093	201 238	1.01	0.4	35	590	1.0	< 2	6.08	9.5	9	82	72	1.37	< 10	6	0.18	< 10	1.04	120	41
T 22094	201 238	0.63	< 0.2	15	510	0.5	< 2	11.10	5.5	5	52	53	0.92	< 10	4	0.12	< 10	0.55	85	33
T 22095	201 238	0.65	< 0.2	25	550	0.5	< 2	9.98	3.0	4	47	53	0.85	< 10	3	0.09	< 10	0.81	95	35
T 22096	201 238	0.55	< 0.2	< 5	710	0.5	< 2	>15.00	3.5	4	47	30	0.77	< 10	3	0.11	< 10	0.40	55	26
T 22097	201 238	0.82	< 0.2	15	550	0.5	< 2	10.90	8.0	7	71	53	1.25	10	6	0.14	< 10	1.19	105	44
T 22098	201 238	0.87	0.6	20	680	0.5	< 2	6.43	6.5	6	78	78	1.24	10	6	0.17	< 10	0.71	145	44
T 22099	201 238	1.08	1.8	45	670	1.0	< 2	5.37	11.0	11	106	117	1.73	10	8	0.21	< 10	0.63	100	69
T 22100	201 238	0.57	< 0.2	25	560	0.5	< 2	6.50	3.0	5	54	42	0.86	< 10	1	0.08	< 10	0.56	90	36
T 22101	201 238	0.66	< 0.2	< 5	620	0.5	< 2	6.52	5.0	4	55	30	0.78	10	6	0.08	< 10	0.45	100	28
T 22102	201 238	0.66	< 0.2	10	580	0.5	< 2	9.55	3.5	4	52	45	0.96	< 10	3	0.08	< 10	0.80	85	38
T 22103	201 238	0.45	0.2	5	260	0.5	< 2	2.30	4.5	2	35	29	0.69	< 10	1	0.07	20	0.27	135	29
T 22104	201 238	0.91	0.4	10	510	0.5	< 2	5.58	5.0	5	79	70	1.33	< 10	6	0.10	< 10	2.07	155	43
T 22105	201 238	0.68	< 0.2	10	610	0.5	< 2	10.55	4.0	5	60	46	1.13	< 10	3	0.08	< 10	0.71	95	46
T 22106	201 238	0.55	0.4	10	530	0.5	< 2	3.83	5.0	4	54	46	0.83	< 10	6	0.10	10	0.44	115	40
T 22107	201 238	0.60	0.4	< 5	580	0.5	< 2	4.09	5.5	4	58	48	0.89	< 10	4	0.10	< 10	0.46	125	42
T 22108	201 238	0.86	< 0.2	30	730	1.0	< 2	11.20	5.5	6	74	59	1.26	10	6	0.14	< 10	0.86	75	59
T 22109	201 238	0.87	0.2	< 5	630	0.5	< 2	3.18	3.5	4	54	29	1.13	< 10	3	0.07	10	0.20	150	38
T 22110	201 238	1.24	1.6	5	700	1.0	< 2	2.02	6.0	8	78	62	2.01	< 10	2	0.15	50	0.83	175	90
T 22111	201 238	1.11	1.8	30	510	0.5	< 2	1.30	12.0	7	73	119	1.78	< 10	4	0.20	30	0.60	130	64
T 22112	201 238	1.32	2.8	35	800	0.5	< 2	2.89	21.0	8	94	71	1.59	< 10	7	0.16	30	0.26	270	53
T 22113	201 238	1.30	4.0	30	880	1.0	< 2	2.06	16.0	7	152	143	1.85	10	14	0.25	40	0.47	110	78
T 22114	201 238	0.97	1.0	5	570	1.0	< 2	3.72	4.5	8	64	77	1.84	< 10	3	0.15	20	0.77	145	66
T 22115	201 238	0.66	< 0.2	10	410	0.5	< 2	9.04	3.5	7	55	46	1.14	< 10	2	0.11	< 10	0.60	80	46
T 22116	201 238	0.69	0.6	40	550	1.0	< 2	5.52	6.0	8	71	60	1.25	10	10	0.14	< 10	0.68	120	57
T 22117	201 238	0.67	< 0.2	20	460	0.5	< 2	8.42	4.5	6	58	49	1.19	< 10	5	0.10	< 10	0.78	100	46
T 22118	201 238	0.73	0.2	40	510	0.5	< 2	8.34	5.5	7	76	65	1.23	< 10	9	0.11	< 10	0.89	95	56
T 22119	201 238	1.01	0.6	60	900	1.0	< 2	10.65	6.0	14	123	88	2.36	10	12	0.21	< 10	0.73	85	98



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RESEARCHER CATHRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
 WHITEHORSE, YT
 Y1A 3S9

Project: NICK
 Comments:

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CERTIFICATE OF ANALYSIS A8923068

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 22080	201 238	0.01	10	480	16	< 5	1	42	0.02	< 10	< 10	85	< 10	58
T 22081	201 238	0.01	20	460	16	< 5	2	34	0.05	< 10	< 10	133	< 10	76
T 22082	201 238	0.01	16	200	14	< 5	2	16	0.06	< 10	< 10	158	< 10	72
T 22083	201 238	0.02	55	560	18	< 5	4	44	0.05	< 10	< 10	243	< 10	186
T 22084	201 238	0.01	39	1400	24	5	3	40	0.04	< 10	< 10	233	10	114
T 22085	201 238	0.01	13	750	18	5	2	21	0.04	< 10	< 10	280	< 10	66
T 22086	201 238	0.01	29	770	20	10	3	42	0.05	< 10	< 10	249	10	96
T 22087	201 238	0.04	45	940	10	< 5	4	83	0.06	< 10	< 10	224	10	160
T 22088	201 238	0.01	175	1000	10	5	1	1285	0.01	< 10	< 10	679	< 10	636
T 22089	201 238	0.01	227	1070	10	10	2	745	0.01	< 10	< 10	909	< 10	912
T 22090	201 238	0.01	209	1230	14	5	1	809	0.01	< 10	< 10	898	< 10	708
T 22091	201 238	0.01	173	1070	14	10	1	802	0.01	< 10	< 10	983	< 10	780
T 22092	201 238	0.01	165	1620	16	10	4	854	0.01	< 10	< 10	961	< 10	656
T 22093	201 238	0.01	245	1300	20	5	4	568	0.01	< 10	< 10	1185	< 10	1020
T 22094	201 238	0.01	206	1390	10	10	2	1025	0.01	< 10	< 10	806	10	554
T 22095	201 238	0.01	202	820	6	10	2	818	0.01	< 10	< 10	617	< 10	402
T 22096	201 238	0.01	159	1210	8	10	2	1475	0.01	< 10	< 10	771	< 10	410
T 22097	201 238	0.01	221	1670	18	5	4	1020	0.01	< 10	< 10	1030	< 10	810
T 22098	201 238	0.01	150	730	18	10	4	759	0.01	< 10	< 10	1330	< 10	638
T 22099	201 238	0.01	441	1390	30	10	4	701	0.01	< 10	< 10	1970	10	1495
T 22100	201 238	0.01	206	1530	8	5	2	603	0.01	< 10	< 10	643	< 10	518
T 22101	201 238	0.01	126	720	8	5	2	762	0.01	< 10	< 10	924	10	402
T 22102	201 238	0.01	183	1320	< 2	5	3	923	0.01	< 10	< 10	664	< 10	432
T 22103	201 238	0.01	114	920	< 2	5	2	216	0.01	< 10	< 10	335	< 10	316
T 22104	201 238	0.01	293	2380	4	5	5	473	0.04	< 10	< 10	952	10	1020
T 22105	201 238	0.01	252	2070	12	10	3	1060	0.03	< 10	< 10	765	10	716
T 22106	201 238	0.01	148	850	10	5	3	433	0.01	< 10	< 10	764	< 10	448
T 22107	201 238	0.01	168	1040	10	5	3	460	0.01	< 10	< 10	813	< 10	502
T 22108	201 238	0.01	292	1360	18	5	3	1465	0.02	< 10	< 10	1335	10	856
T 22109	201 238	0.01	140	1190	12	5	3	315	0.01	< 10	< 10	559	< 10	470
T 22110	201 238	0.01	381	2130	10	5	5	245	0.02	< 10	< 10	793	< 10	1090
T 22111	201 238	0.01	431	1430	12	< 5	5	134	0.02	< 10	< 10	810	10	1900
T 22112	201 238	0.01	201	1980	22	10	5	225	0.02	< 10	< 10	1330	10	2160
T 22113	201 238	0.01	502	2790	32	10	7	220	0.03	< 10	< 10	2290	20	3660
T 22114	201 238	0.01	378	2190	20	5	5	362	0.03	< 10	< 10	733	10	878
T 22115	201 238	0.01	359	1570	12	5	3	724	0.01	< 10	< 10	639	10	656
T 22116	201 238	0.01	307	1620	20	10	4	629	0.01	< 10	< 10	1035	10	872
T 22117	201 238	0.01	300	2220	16	5	4	885	0.02	< 10	< 10	832	10	792
T 22118	201 238	0.01	386	2410	20	10	4	840	0.02	< 10	< 10	1105	10	1265
T 22119	201 238	0.01	573	6750	38	15	3	1660	0.04	< 10	< 10	1990	20	1420

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1125 3RD AVE., BOX 4127

WHITEHORSE, Y1

Y1A 3S9

Project: NICK

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CERTIFICATE OF ANALYSIS A8923068

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 22120	201 238	0.68	0.2	40	680	1.0	< 2	8.06	8.5	11	76	67	1.35	10	5	0.14	< 10	0.76	165	45
T 22121	201 238	0.75	0.2	15	850	0.5	< 2	7.58	5.5	5	77	47	0.98	10	8	0.15	< 10	0.58	85	39
T 22122	201 238	0.78	< 0.2	10	600	0.5	< 2	7.75	4.0	6	67	29	1.15	< 10	5	0.14	< 10	0.71	75	42
T 22123	201 238	0.71	0.6	35	770	0.5	< 2	3.04	6.5	4	66	29	0.93	< 10	3	0.17	30	0.45	115	30
T 22124	201 238	0.67	< 0.2	5	380	1.0	< 2	2.25	7.0	3	41	55	0.83	< 10	< 1	0.06	30	0.18	210	23
T 22125	201 238	0.78	2.0	30	480	0.5	< 2	1.29	15.0	3	79	40	0.91	< 10	4	0.16	30	0.22	205	25
T 22126	201 238	0.75	0.8	15	320	0.5	< 2	3.19	21.0	3	52	79	0.94	< 10	2	0.11	< 10	0.25	145	22
T 22127	201 238	1.07	3.2	80	600	< 0.5	< 2	0.10	< 0.5	2	31	26	2.24	< 10	< 1	0.15	20	0.32	65	88
T 22128	201 238	1.19	1.4	45	480	< 0.5	< 2	0.06	0.5	3	29	27	2.55	< 10	< 1	0.14	10	0.16	90	63
T 22129	201 238	1.40	2.0	25	1530	0.5	2	0.34	0.5	4	31	26	2.99	< 10	< 1	0.25	20	0.30	225	100
T 22130	201 238	1.20	0.8	35	360	1.0	2	3.04	4.0	15	53	93	2.79	< 10	< 1	0.19	10	1.12	200	75
T 22260	201 238	0.97	0.6	40	730	1.0	< 2	2.49	6.0	8	71	73	1.50	< 10	2	0.12	20	0.90	110	85
T 22261	201 238	0.52	< 0.2	25	810	0.5	< 2	7.83	5.5	4	45	68	0.65	< 10	1	0.11	< 10	0.28	85	36
T 22262	201 238	0.52	< 0.2	< 5	360	0.5	< 2	3.26	11.5	4	29	40	0.72	< 10	< 1	0.08	10	0.23	190	28
T 22263	201 238	0.57	< 0.2	15	530	0.5	< 2	12.25	2.5	4	47	41	0.79	< 10	< 1	0.08	< 10	0.71	70	42
T 22264	201 238	0.33	< 0.2	< 5	540	< 0.5	< 2	6.58	3.5	2	22	17	0.43	< 10	< 1	0.02	< 10	0.14	60	19
T 22265	201 238	1.04	0.4	25	820	1.0	< 2	8.09	6.5	12	81	69	1.34	10	4	0.15	< 10	0.70	135	68
T 22266	201 238	0.19	< 0.2	< 5	460	< 0.5	< 2	5.85	3.0	1	7	21	0.22	< 10	< 1	0.02	< 10	0.11	65	8
T 22267	201 238	2.14	0.6	25	1070	1.0	< 2	4.50	38.5	22	58	273	1.73	< 10	2	0.10	< 10	0.41	240	43
T 22268	201 238	1.94	1.0	15	670	1.0	< 2	1.95	34.0	22	71	403	1.88	< 10	3	0.14	20	0.47	420	59
T 22269	201 238	0.46	< 0.2	5	670	0.5	2	11.75	4.5	4	42	42	0.64	< 10	1	0.06	< 10	0.33	55	34
T 22270	201 238	0.33	< 0.2	5	490	< 0.5	< 2	7.01	3.0	3	30	27	0.46	< 10	< 1	0.05	< 10	0.25	50	23
T 22271	201 238	0.53	< 0.2	< 5	500	0.5	< 2	5.52	3.5	4	35	31	0.66	< 10	< 1	0.06	< 10	0.38	60	26
T 22272	201 238	0.50	< 0.2	< 5	600	0.5	< 2	11.20	4.5	4	47	42	0.80	< 10	2	0.08	< 10	0.69	65	42
T 22273	201 238	0.47	0.2	< 5	290	0.5	< 2	2.74	6.0	3	33	48	0.54	< 10	< 1	0.05	10	0.14	135	30
T 22274	201 238	0.97	1.2	10	610	0.5	< 2	0.87	4.5	4	93	25	1.33	< 10	5	0.13	30	0.13	75	44
T 22275	201 238	1.00	1.4	25	350	0.5	< 2	0.78	4.5	8	54	75	1.89	< 10	< 1	0.17	20	0.50	120	66
T 22276	201 238	0.80	1.8	10	430	0.5	< 2	2.53	14.0	5	83	81	0.84	< 10	4	0.12	20	0.44	200	46
T 22277	201 238	0.84	0.6	< 5	630	0.5	< 2	4.79	6.0	5	64	45	1.21	10	1	0.10	< 10	0.25	105	44
T 22278	201 238	0.51	< 0.2	10	500	0.5	< 2	8.21	4.5	4	46	56	0.73	< 10	1	0.08	< 10	0.40	75	47
T 22279	201 238	0.46	< 0.2	< 5	410	0.5	< 2	12.10	4.0	3	42	42	0.63	< 10	< 1	0.07	< 10	0.55	65	36
T 22280	201 238	0.47	< 0.2	< 5	420	0.5	< 2	>15.00	3.0	3	42	40	0.53	< 10	< 1	0.06	< 10	0.57	55	28
T 22281	201 238	0.46	< 0.2	< 5	400	0.5	< 2	12.00	2.0	2	38	28	0.52	10	< 1	0.07	< 10	0.45	50	23
T 22282	201 238	0.61	< 0.2	15	560	0.5	< 2	7.03	4.0	4	58	41	0.85	10	1	0.10	< 10	0.49	70	38
T 22283	201 238	0.44	< 0.2	10	590	0.5	< 2	11.35	3.5	4	45	33	0.75	10	< 1	0.06	< 10	0.47	60	31
T 22284	201 238	0.52	< 0.2	10	570	0.5	< 2	9.08	4.0	4	53	41	0.76	< 10	< 1	0.08	< 10	0.49	70	33
T 22285	201 238	0.77	0.2	< 5	690	1.0	< 2	5.95	5.5	5	68	45	1.03	10	4	0.10	< 10	0.61	85	33
T 22286	201 238	0.82	< 0.2	< 5	660	0.5	< 2	7.16	4.5	5	62	39	0.99	10	1	0.10	< 10	0.86	85	32
T 22287	201 238	0.65	0.4	< 5	750	0.5	< 2	5.90	5.0	4	65	38	0.85	10	4	0.09	< 10	0.53	85	32
T 22288	201 238	0.53	0.2	< 5	300	0.5	< 2	2.58	4.0	3	38	18	0.66	< 10	< 1	0.06	10	0.16	145	18

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T 22120	201 238	0.01	309	1600	26	5	3	1030	0.01	< 10	< 10	1345	< 10	868
T 22121	201 238	0.01	205	950	16	10	3	974	0.02	< 10	< 10	1520	< 10	642
T 22122	201 238	0.01	219	1460	14	5	3	931	0.02	< 10	< 10	1245	< 10	464
T 22123	201 238	0.01	138	1210	14	5	3	436	0.02	< 10	< 10	1385	< 10	546
T 22124	201 238	0.01	90	1190	10	5	2	267	0.01	< 10	< 10	483	< 10	252
T 22125	201 238	0.01	102	1190	14	5	4	109	0.02	< 10	< 10	1425	< 10	568
T 22126	201 238	0.01	378	1370	12	5	3	276	0.02	< 10	< 10	657	< 10	1645
T 22127	201 238	0.01	35	1530	12	10	1	98	0.02	< 10	< 10	252	< 10	84
T 22128	201 238	0.02	22	1060	18	15	1	72	0.03	< 10	< 10	237	< 10	66
T 22129	201 238	0.02	30	1070	30	5	3	96	0.03	< 10	< 10	208	< 10	80
T 22130	201 238	0.01	662	2100	18	5	5	173	0.01	< 10	< 10	314	< 10	836
T 22260	201 238	0.01	390	1400	22	5	2	211	0.01	< 10	< 10	900	< 10	1020
T 22261	201 238	0.01	148	1270	8	10	1	793	< 0.01	< 10	11	522	< 10	120
T 22262	201 238	0.01	145	1500	4	5	1	289	< 0.01	< 10	< 10	356	< 10	486
T 22263	201 238	0.01	200	1010	10	5	2	918	0.01	< 10	< 10	604	< 10	490
T 22264	201 238	0.01	106	1050	12	10	< 1	809	< 0.01	< 10	< 10	383	< 10	306
T 22265	201 238	< 0.01	285	1200	22	10	3	993	0.01	< 10	< 10	1520	< 10	860
T 22266	201 238	0.01	42	760	2	5	< 1	534	< 0.01	< 10	< 10	140	< 10	140
T 22267	201 238	< 0.01	373	2320	10	10	3	645	0.02	< 10	< 10	892	< 10	1455
T 22268	201 238	0.01	365	1960	16	5	4	333	0.01	< 10	< 10	1040	< 10	1560
T 22269	201 238	< 0.01	185	860	< 2	5	1	923	< 0.01	< 10	< 10	504	< 10	444
T 22270	201 238	0.01	109	960	2	5	< 1	795	< 0.01	< 10	< 10	451	< 10	260
T 22271	201 238	0.01	121	590	4	5	1	550	0.01	< 10	< 10	616	< 10	324
T 22272	201 238	0.01	215	1680	10	10	3	950	0.02	< 10	< 10	722	10	586
T 22273	201 238	0.01	98	1320	4	5	1	271	0.01	< 10	< 10	324	< 10	290
T 22274	201 238	< 0.01	133	910	18	5	6	72	0.04	< 10	< 10	1500	< 10	572
T 22275	201 238	< 0.01	460	1380	22	5	5	107	0.02	< 10	< 10	530	< 10	706
T 22276	201 238	< 0.01	217	1030	12	5	4	206	0.03	< 10	< 10	1440	< 10	1120
T 22277	201 238	0.01	219	2030	12	5	3	440	0.03	< 10	< 10	776	< 10	712
T 22278	201 238	0.01	181	610	14	5	2	729	0.01	< 10	< 10	736	< 10	408
T 22279	201 238	< 0.01	191	720	10	10	1	1125	0.01	< 10	< 10	670	< 10	332
T 22280	201 238	0.01	113	550	4	10	2	1445	0.01	< 10	< 10	692	< 10	244
T 22281	201 238	< 0.01	89	480	4	10	2	1330	< 0.01	< 10	< 10	707	< 10	162
T 22282	201 238	< 0.01	181	550	12	10	3	920	0.01	< 10	< 10	1040	< 10	432
T 22283	201 238	< 0.01	155	790	6	5	2	1220	0.02	< 10	< 10	816	< 10	406
T 22284	201 238	< 0.01	164	560	6	5	2	948	0.01	< 10	< 10	932	< 10	434
T 22285	201 238	0.01	230	860	20	10	3	632	0.02	< 10	< 10	1270	< 10	628
T 22286	201 238	0.01	228	970	16	5	3	730	0.02	< 10	< 10	1270	< 10	600
T 22287	201 238	0.01	182	940	4	5	2	606	0.01	< 10	< 10	1105	< 10	532
T 22288	201 238	0.01	72	860	6	< 5	1	308	0.01	< 10	< 10	575	< 10	254



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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J 2C1

PHONE (604) 984-0221

To: ARCHER CATRO & ASSOC. (1981) LTD.

1125 3RD AVE., BOX 4127
WHITEHORSE, Y1
Y1A 1S9

Project: NICK

Comments:

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Date: 21-AUG-89

Invoice #: I-8923068

P.O. #

CERTIFICATE OF ANALYSIS A8923068

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 22289	201 238	1.01	1.2	5	510	1.0	< 2	2.76	6.0	10	66	77	1.66	< 10	8	0.14	20	0.70	135	62
T 22290	201 238	0.90	2.2	15	740	0.5	< 2	2.54	20.5	6	117	67	1.14	< 10	12	0.18	30	0.27	195	59
T 22291	201 238	0.97	1.4	< 5	540	0.5	< 2	0.66	6.5	4	76	19	1.26	< 10	9	0.11	20	0.19	210	32
T 22292	201 238	1.41	2.6	25	980	1.0	< 2	1.44	11.0	8	145	80	2.40	< 10	13	0.13	50	0.46	175	78
T 22293	201 238	0.85	0.6	< 5	990	1.0	< 2	10.95	6.0	7	94	87	1.46	10	6	0.13	< 10	0.48	90	77
T 22294	201 238	0.91	1.0	20	1000	1.0	< 2	7.21	6.0	6	101	76	1.57	10	6	0.12	< 10	0.41	115	70
T 22295	201 238	1.32	3.4	35	1010	1.0	< 2	1.89	12.5	7	152	122	2.02	< 10	11	0.20	50	0.54	130	82
T 22296	201 238	1.17	2.4	5	790	1.0	< 2	2.39	8.0	10	113	87	2.14	10	6	0.16	60	0.52	165	87
T 22297	201 238	1.13	4.2	75	700	0.5	2	2.50	54.0	15	136	292	2.71	< 10	11	0.24	10	0.38	230	149
T 22298	201 238	0.65	0.8	20	400	0.5	2	1.10	2.5	4	32	50	1.34	< 10	4	0.13	20	0.20	75	47
T 22299	217 238	1.42	3.0	60	1530	0.5	6	0.24	4.0	3	85	63	4.10	< 10	3	0.27	20	0.37	150	81
T 22300	217 238	1.35	3.2	50	1030	< 0.5	2	0.08	1.0	4	41	36	5.40	< 10	2	0.13	20	0.27	165	146
T 22301	201 238	1.23	2.0	100	990	< 0.5	6	0.04	< 0.5	3	40	58	7.73	< 10	3	0.39	10	0.22	185	198
T 22302	217 238	0.93	1.0	75	970	< 0.5	< 2	0.04	< 0.5	2	34	28	5.73	< 10	1	0.52	10	0.13	160	97
T 22303	203 238	1.40	1.0	50	840	< 0.5	< 2	0.07	0.5	7	41	58	6.67	< 10	< 1	0.28	10	0.20	260	62
T 22304	201 238	1.38	1.0	60	1460	< 0.5	< 2	0.11	< 0.5	7	23	32	4.18	< 10	3	0.27	10	0.25	275	38
T 22305	201 238	1.35	1.6	70	830	< 0.5	4	0.08	< 0.5	3	30	35	4.19	< 10	3	0.34	10	0.11	155	37
T 22306	201 238	0.31	0.8	20	2060	< 0.5	2	0.02	< 0.5	1	5	10	1.59	< 10	2	0.14	10	0.05	45	30
T 22307	201 238	0.47	0.6	25	290	< 0.5	< 2	0.01	< 0.5	< 1	7	10	3.26	< 10	3	0.11	< 10	0.03	40	13
T 22308	201 238	0.24	2.2	50	1110	< 0.5	2	0.02	< 0.5	< 1	6	14	2.95	< 10	1	0.16	< 10	0.01	35	35
T 22309	201 238	0.40	1.4	35	1830	< 0.5	< 2	0.01	< 0.5	1	17	26	2.24	< 10	< 1	0.16	< 10	0.02	20	30
T 22310	201 238	0.74	0.8	10	260	< 0.5	< 2	0.05	< 0.5	2	13	21	2.33	< 10	< 1	0.08	10	0.25	90	13
T 22311	201 238	0.53	0.4	5	280	0.5	< 2	2.57	4.0	3	35	26	0.70	< 10	< 1	0.05	10	0.21	90	28
T 22312	201 238	0.60	< 0.2	< 5	460	0.5	< 2	4.26	3.5	3	33	41	0.84	< 10	2	0.05	< 10	0.27	160	32
T 22313	201 238	0.89	0.2	15	400	< 0.5	< 2	2.27	8.0	3	35	17	1.18	< 10	2	0.04	10	0.15	165	15
T 22314	201 238	0.28	< 0.2	5	550	< 0.5	< 2	4.49	4.0	2	24	31	0.43	< 10	2	0.03	< 10	0.21	85	18
T 22315	201 238	0.47	< 0.2	25	890	0.5	< 2	4.47	4.5	3	47	28	0.68	< 10	7	0.06	< 10	0.36	95	27
T 22316	201 238	0.42	< 0.2	10	810	< 0.5	< 2	6.86	6.0	4	51	86	0.70	10	4	0.08	< 10	0.34	95	24
T 22317	201 238	0.84	1.2	25	560	0.5	< 2	4.95	11.5	6	82	89	1.26	10	6	0.17	< 10	0.38	115	45
T 22318	201 238	0.72	0.8	20	600	0.5	< 2	4.81	5.0	5	72	41	1.18	10	6	0.12	< 10	0.36	90	31
T 22319	201 238	0.53	< 0.2	15	780	0.5	< 2	8.15	5.5	2	47	33	0.71	10	4	0.07	< 10	0.60	85	24
T 22320	201 238	0.72	0.6	10	440	0.5	< 2	3.92	3.5	4	59	30	1.02	10	4	0.10	10	0.55	100	36
T 22321	201 238	0.55	< 0.2	20	400	0.5	< 2	3.92	3.5	4	40	34	0.77	< 10	< 1	0.07	< 10	0.29	130	29
T 22322	201 238	0.68	< 0.2	25	570	0.5	< 2	10.00	2.5	5	49	43	1.03	< 10	3	0.11	< 10	0.83	80	43
T 22323	201 238	0.36	< 0.2	10	510	< 0.5	< 2	4.60	7.0	1	30	32	0.41	< 10	1	0.03	< 10	0.11	90	15
T 22324	201 238	0.50	< 0.2	30	480	< 0.5	< 2	3.90	1.5	3	33	32	0.78	< 10	< 1	0.07	< 10	0.30	95	24
T 22325	201 238	0.67	1.6	15	440	0.5	< 2	2.21	8.0	3	71	32	0.72	< 10	3	0.08	10	0.16	115	27
T 22326	203 238	0.56	1.0	< 5	360	< 0.5	< 2	3.01	15.0	2	65	51	0.74	< 10	3	0.07	10	0.13	150	22
T 22327	201 238	0.69	0.8	35	320	0.5	< 2	1.31	3.0	10	26	85	1.94	< 10	< 1	0.07	10	0.35	140	47
T 22328	201 238	0.73	0.6	10	210	< 0.5	< 2	0.13	1.0	3	18	22	2.36	< 10	1	0.07	10	0.17	120	33

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PHONE (604) 984-0221

TO ARCHER CAMRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK

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SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 22289	201 238	0.01	431	1180	20	5	4	272	0.02	< 10	< 10	997	< 10	1090
T 22290	201 238	0.01	237	1960	22	5	4	247	0.01	< 10	< 10	1860	10	1660
T 22291	201 238	< 0.01	98	840	16	< 5	5	68	0.02	< 10	< 10	1300	< 10	730
T 22292	201 238	0.01	548	4570	16	5	6	270	0.05	< 10	< 10	1980	10	2820
T 22293	201 238	0.01	496	3850	16	10	5	927	0.02	< 10	< 10	1005	10	1300
T 22294	201 238	0.01	449	5000	10	5	5	718	0.03	< 10	< 10	1105	10	1260
T 22295	201 238	0.01	691	2820	30	5	8	237	0.04	< 10	< 10	2090	10	3210
T 22296	201 238	0.01	593	4630	18	5	6	318	0.04	< 10	< 10	1295	10	1670
T 22297	201 238	0.01	569	2140	40	10	6	216	0.02	< 10	< 10	1595	20	6660
T 22298	201 238	< 0.01	271	850	14	< 5	2	66	0.01	< 10	< 10	377	< 10	380
T 22299	217 238	0.02	66	5140	26	15	2	316	0.01	< 10	< 10	521	< 10	238
T 22300	217 238	0.03	67	1270	34	10	3	100	0.03	< 10	< 10	316	< 10	250
T 22301	201 238	0.04	50	1520	28	< 5	3	105	0.03	< 10	< 10	210	< 10	186
T 22302	217 238	0.04	27	720	30	< 5	3	52	0.02	< 10	< 10	94	< 10	78
T 22303	203 238	0.03	76	1120	24	< 5	3	85	0.03	< 10	< 10	94	< 10	212
T 22304	201 238	0.02	40	980	14	< 5	3	91	0.04	< 10	< 10	71	10	120
T 22305	201 238	0.03	38	1350	16	< 5	4	142	0.02	< 10	< 10	95	< 10	98
T 22306	201 238	0.01	6	240	14	< 5	1	45	0.01	< 10	< 10	33	< 10	14
T 22307	201 238	0.03	8	550	22	< 5	1	54	< 0.01	< 10	< 10	52	< 10	42
T 22308	201 238	0.07	9	680	16	< 5	1	147	< 0.01	< 10	< 10	67	< 10	32
T 22309	201 238	0.05	7	650	18	< 5	2	174	< 0.01	< 10	< 10	84	< 10	24
T 22310	201 238	0.02	21	280	10	< 5	2	28	0.01	< 10	< 10	40	< 10	54
T 22311	201 238	< 0.01	120	800	6	5	2	264	< 0.01	< 10	< 10	279	< 10	278
T 22312	201 238	0.01	119	1110	14	5	1	411	0.01	< 10	< 10	290	< 10	358
T 22313	201 238	0.01	67	1240	18	5	2	238	0.02	< 10	< 10	367	< 10	372
T 22314	201 238	0.01	114	840	8	5	< 1	646	0.01	< 10	< 10	339	< 10	242
T 22315	201 238	0.01	111	900	12	5	2	620	0.02	< 10	< 10	742	< 10	342
T 22316	201 238	0.01	167	940	10	10	1	965	0.02	< 10	< 10	775	< 10	440
T 22317	201 238	< 0.01	240	730	22	5	4	832	0.03	< 10	< 10	1710	10	1120
T 22318	201 238	0.01	179	820	18	5	3	690	0.02	< 10	< 10	1265	< 10	574
T 22319	201 238	0.01	141	750	12	5	2	1135	0.01	< 10	< 10	785	< 10	428
T 22320	201 238	0.01	180	790	12	< 5	3	509	0.02	< 10	< 10	885	< 10	486
T 22321	201 238	< 0.01	138	1020	10	5	1	347	< 0.01	< 10	< 10	376	< 10	306
T 22322	201 238	0.01	310	1110	12	5	2	781	0.01	< 10	< 10	577	< 10	658
T 22323	201 238	< 0.01	74	1070	4	5	< 1	412	< 0.01	< 10	< 10	301	< 10	306
T 22324	201 238	0.01	165	1550	10	5	1	369	0.01	< 10	< 10	358	< 10	422
T 22325	201 238	0.01	89	740	14	5	2	171	0.01	< 10	< 10	1205	< 10	618
T 22326	203 238	0.01	83	960	12	10	1	205	0.01	< 10	< 10	697	< 10	932
T 22327	201 238	0.01	509	830	24	< 5	3	100	0.01	< 10	< 10	162	< 10	608
T 22328	201 238	< 0.01	95	510	16	< 5	1	12	0.03	< 10	< 10	158	< 10	206

CERTIFICATION :



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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To ARCHER CATIRO & ASSOC. (1981) LTD.

5125 3RD AVE., BOX 4127
WHITEHORSE, Y1
Y1A 3S9

Project: NICK

Comments:

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SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 22329	201 238	0.61	0.6	5	230	< 0.5	< 2	0.10	0.5	1	19	9	0.86	< 10	< 1	0.07	20	0.08	55	18
T 22330	201 238	1.07	1.0	30	590	< 0.5	2	1.39	3.5	10	34	88	2.35	10	< 1	0.10	20	0.26	220	56
T 22331	201 238	0.94	0.4	15	370	< 0.5	< 2	0.14	1.5	6	25	31	2.00	< 10	< 1	0.08	20	0.25	125	40
T 22332	217 238	0.42	0.4	< 5	880	< 0.5	< 2	2.62	2.5	3	16	24	0.69	< 10	< 1	0.04	< 10	0.05	320	13
T 22333	203 238	0.80	2.6	40	1420	< 0.5	2	0.15	3.5	< 1	50	31	2.65	10	< 1	0.25	20	0.08	40	94
T 22334	201 238	0.34	1.8	20	970	< 0.5	6	0.03	0.5	< 1	9	12	2.56	10	< 1	0.26	10	0.03	45	56
T 22335	201 238	0.46	2.0	15	1260	< 0.5	2	0.03	< 0.5	< 1	12	12	1.81	< 10	< 1	0.17	20	0.04	40	45
T 22336	201 238	0.63	0.8	15	710	< 0.5	< 2	0.04	0.5	< 1	15	11	3.27	10	< 1	0.15	20	0.07	50	46
T 22337	201 238	2.11	0.4	15	700	< 0.5	2	0.11	0.5	7	33	25	4.11	10	< 1	0.15	10	0.42	280	21
T 22338	201 238	1.59	0.4	20	1550	< 0.5	2	0.18	< 0.5	7	14	47	5.06	10	< 1	0.16	10	0.48	290	27
T 22339	201 238	0.78	0.8	20	1070	< 0.5	2	0.03	< 0.5	2	17	17	2.83	< 10	< 1	0.18	10	0.11	205	45
T 22340	201 238	0.86	< 0.2	< 5	150	< 0.5	< 2	0.02	0.5	3	17	21	3.49	< 10	< 1	0.05	< 10	0.17	110	3
T 22341	201 238	0.94	0.4	15	170	< 0.5	< 2	0.13	< 0.5	5	20	27	3.00	< 10	< 1	0.05	10	0.27	210	7
T 22342	203 238	0.93	< 0.2	5	240	< 0.5	2	0.03	0.5	7	26	32	3.80	< 10	< 1	0.13	< 10	0.17	210	4
T 26325	201 238	0.97	0.8	20	430	< 0.5	2	8.49	3.0	9	47	208	1.87	< 10	< 1	0.20	< 10	0.69	165	57
T 26326	201 238	0.71	0.4	< 5	340	< 0.5	< 2	1.98	3.0	7	29	47	1.39	< 10	< 1	0.16	20	0.29	190	30
T 26327	201 238	1.41	1.4	40	700	1.0	< 2	2.91	8.0	20	74	125	3.87	10	< 1	0.34	< 10	0.54	235	97
T 26328	201 238	1.36	0.6	20	340	< 0.5	< 2	0.66	4.0	18	48	97	2.60	10	< 1	0.14	20	1.12	380	61
T 26329	201 238	1.15	0.6	10	290	< 0.5	2	1.73	1.5	13	34	30	2.01	10	< 1	0.09	20	1.16	330	45
T 26330	201 238	1.39	0.4	15	120	< 0.5	2	12.10	0.5	8	30	32	0.84	< 10	< 1	0.05	< 10	2.94	140	42
T 26331	201 238	1.10	2.0	25	1330	< 0.5	4	4.68	16.5	6	82	460	0.77	20	< 1	0.27	< 10	0.41	105	58
T 26332	201 238	0.46	2.6	20	730	< 0.5	2	0.02	< 0.5	< 1	13	19	2.87	< 10	< 1	0.44	20	0.05	15	188
T 26333	203 238	1.23	1.0	35	750	1.0	< 2	0.84	10.5	21	103	101	3.70	10	< 1	0.30	30	0.43	375	109
T 26334	203 238	1.42	1.2	50	750	1.5	< 2	0.91	10.0	27	72	124	5.03	10	< 1	0.20	40	0.33	440	126
T 26335	201 238	0.92	0.8	20	470	< 0.5	< 2	1.32	5.0	7	42	83	1.27	< 10	< 1	0.15	20	0.39	300	24
T 26336	201 238	1.62	3.6	55	1640	< 0.5	< 2	0.37	6.5	13	59	107	4.89	10	< 1	0.33	20	0.61	575	137
T 26337	201 238	0.82	0.2	10	500	< 0.5	< 2	0.68	1.5	3	24	30	1.29	< 10	< 1	0.08	20	0.17	175	30
T 26338	217 238	0.73	0.4	5	390	< 0.5	< 2	0.71	5.0	9	65	50	1.57	< 10	< 1	0.12	20	0.28	445	44
T 26339	201 238	0.84	1.2	15	430	< 0.5	< 2	0.77	12.0	7	47	94	1.43	< 10	< 1	0.14	20	0.43	360	37
T 26340	201 238	0.84	0.8	20	470	< 0.5	< 2	1.96	4.5	8	33	94	1.27	< 10	< 1	0.10	10	0.32	240	23
T 26341	201 238	1.25	2.0	35	980	< 0.5	< 2	1.50	4.5	9	41	110	2.54	10	< 1	0.12	20	0.44	185	45
T 26342	201 238	1.09	< 0.2	15	450	< 0.5	< 2	0.36	6.0	6	44	31	1.91	< 10	< 1	0.14	20	0.28	275	30
T 26343	201 238	1.66	3.6	50	1140	< 0.5	4	3.30	26.5	14	208	143	2.31	10	< 1	0.32	30	0.80	275	121
T 26344	201 238	1.27	2.2	25	540	< 0.5	< 2	4.29	19.5	10	104	107	1.92	< 10	< 1	0.15	< 10	1.26	185	104
T 26345	201 238	1.53	2.6	30	570	< 0.5	< 2	1.60	19.5	14	85	142	3.39	10	< 1	0.24	30	0.60	270	78
T 26346	201 238	0.75	0.8	20	2490	< 0.5	< 2	0.29	2.0	3	18	25	3.52	< 10	< 1	0.19	10	0.15	165	43
T 26347	201 238	1.78	2.6	60	930	< 0.5	< 2	0.43	5.5	10	52	170	3.13	10	< 1	0.17	30	0.34	445	67
T 26348	203 238	1.14	1.6	50	1100	< 0.5	2	0.65	0.5	3	49	44	2.73	< 10	< 1	0.22	20	0.20	460	80
T 26349	201 238	1.13	3.2	125	790	< 0.5	< 2	0.16	0.5	5	54	64	7.43	10	< 1	0.49	20	0.16	355	239
T 26350	201 238	2.27	0.6	50	930	1.0	< 2	0.88	9.0	21	44	226	3.29	10	< 1	0.15	30	0.28	355	66



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SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 22329	201 238	< 0.01	41	260	10	5	1	11	0.02	< 10	< 10	215	< 10	128
T 22330	201 238	< 0.01	430	740	12	5	4	85	0.02	< 10	< 10	241	< 10	632
T 22331	201 238	< 0.01	206	500	16	< 5	2	20	0.02	< 10	< 10	180	< 10	348
T 22332	217 238	< 0.01	81	1060	10	5	1	143	< 0.01	< 10	< 10	81	< 10	116
T 22333	203 238	0.01	25	1670	24	15	2	274	< 0.01	< 10	< 10	195	< 10	100
T 22334	201 238	0.01	8	590	18	5	1	82	0.01	< 10	< 10	84	< 10	36
T 22335	201 238	0.01	10	460	16	< 5	1	41	0.02	< 10	< 10	113	< 10	34
T 22336	201 238	0.01	8	410	10	5	1	30	0.03	< 10	< 10	98	< 10	36
T 22337	201 238	0.01	40	540	14	< 5	4	36	0.06	< 10	< 10	95	< 10	120
T 22338	201 238	0.02	44	620	18	5	5	44	0.06	< 10	< 10	86	< 10	106
T 22339	201 238	0.01	18	640	20	< 5	.	46	0.02	< 10	< 10	85	< 10	56
T 22340	201 238	0.01	23	600	18	< 5	1	24	0.01	< 10	< 10	34	< 10	90
T 22341	201 238	0.02	35	630	16	< 5	2	32	0.03	< 10	< 10	49	< 10	112
T 22342	203 238	0.02	24	510	28	< 5	2	35	0.01	< 10	< 10	32	< 10	110
T 26325	201 238	0.01	336	1430	16	5	3	253	0.01	< 10	< 10	595	< 10	522
T 26326	201 238	< 0.01	180	700	8	< 5	3	77	0.01	< 10	< 10	362	< 10	292
T 26327	201 238	0.01	787	2490	24	5	5	252	0.02	< 10	< 10	778	< 10	858
T 26328	201 238	< 0.01	397	1320	18	< 5	6	73	0.02	< 10	< 10	222	< 10	556
T 26329	201 238	< 0.01	280	1420	14	< 5	4	90	0.01	< 10	< 10	110	< 10	228
T 26330	201 238	< 0.01	165	590	6	5	3	408	< 0.01	< 10	< 10	173	< 10	110
T 26331	201 238	< 0.01	762	1130	14	< 5	5	548	0.03	< 10	< 10	6280	< 10	1960
T 26332	201 238	0.01	9	370	24	10	1	34	0.01	< 10	< 10	287	< 10	20
T 26333	203 238	< 0.01	678	1340	18	< 5	6	92	0.01	< 10	< 10	758	< 10	1210
T 26334	203 238	< 0.01	778	1680	16	5	6	95	0.01	< 10	< 10	602	< 10	1460
T 26335	201 238	< 0.01	301	1060	12	< 5	5	72	0.01	< 10	< 10	417	< 10	458
T 26336	201 238	0.02	181	3100	28	20	5	178	0.02	< 10	< 10	499	< 10	524
T 26337	201 238	< 0.01	77	720	10	< 5	2	22	0.01	< 10	< 10	329	< 10	196
T 26338	217 238	< 0.01	220	760	8	< 5	3	48	0.01	< 10	< 10	331	< 10	398
T 26339	201 238	< 0.01	349	800	6	< 5	5	61	0.01	< 10	< 10	544	< 10	1155
T 26340	201 238	< 0.01	284	1170	10	5	4	93	0.01	< 10	< 10	303	< 10	406
T 26341	201 238	< 0.01	345	1830	12	5	5	127	0.01	< 10	< 10	331	< 10	536
T 26342	201 238	< 0.01	153	660	12	< 5	3	33	0.02	< 10	< 10	624	< 10	966
T 26343	201 238	< 0.01	773	5950	14	10	9	418	0.03	< 10	< 10	3140	< 10	4900
T 26344	201 238	< 0.01	510	3850	8	5	6	414	0.02	< 10	< 10	1550	< 10	3660
T 26345	201 238	< 0.01	856	3070	10	10	6	189	0.03	< 10	< 10	871	< 10	4990
T 26346	201 238	0.01	59	780	16	< 5	1	55	0.01	< 10	< 10	127	< 10	250
T 26347	201 238	0.01	315	1860	10	10	7	157	0.02	< 10	< 10	325	< 10	456
T 26348	203 238	0.01	43	2340	16	10	2	182	0.01	< 10	< 10	259	< 10	132
T 26349	201 238	0.04	140	3080	32	20	3	176	0.02	< 10	< 10	380	< 10	170
T 26350	201 238	< 0.01	990	2250	26	5	7	348	0.01	< 10	20	551	< 10	1420



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To: ARCHER CATIRO & ASSOC. (1981) LTD.

3125 3RD AVE. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK
Comments:

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CERTIFICATE OF ANALYSIS A8923068

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	Au	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Pb	Ga	Hg	K	La	Mg	Mn	Mo
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
T 26351	201	238	1.17	0.8	10	380	< 0.5	< 2	0.12	0.5	3	24	14	3.34	10	< 1	0.10	10	0.18	150	31
T 26352	201	238	0.70	0.4	15	530	< 0.5	< 2	0.51	2.5	2	15	17	2.47	< 10	< 1	0.15	20	0.14	155	30
T 26353	201	238	0.92	< 0.2	5	190	< 0.5	< 2	0.06	< 0.5	2	18	10	2.80	10	< 1	0.05	10	0.14	105	15



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CERTIFICATE OF ANALYSIS A8923068

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 26351	201 238	0.01	17	400	14	5	2	23	0.04	< 10	< 10	110	< 10	72
T 26352	201 238	0.01	25	670	14	5	1	40	0.03	< 10	< 10	103	< 10	110
T 26353	201 238	< 0.01	13	210	14	< 5	1	11	0.03	< 10	< 10	81	< 10	56



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CERTIFICATE OF ANALYSIS A8923487

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 21785	201 238	0.59	< 0.2	30	270	< 0.5	< 2	15.00	5.5	9	31	34	1.16	< 10	< 1	0.20	< 10	2.01	130	29
T 21786	201 238	1.30	2.4	40	830	< 0.5	< 2	2.69	10.5	15	103	102	2.25	< 10	< 1	0.32	20	0.88	140	60
T 21787	201 238	0.93	0.8	35	760	< 0.5	< 2	7.10	10.5	11	77	78	1.66	< 10	1	0.23	< 10	0.81	120	73
T 21788	201 238	1.14	1.6	35	490	< 0.5	< 2	2.13	9.0	11	68	71	1.75	10	< 1	0.22	10	0.55	90	35
T 21789	201 238	1.01	1.0	50	450	< 0.5	< 2	5.22	9.5	11	70	79	1.77	< 10	< 1	0.27	< 10	0.89	85	59
T 21790	201 238	1.09	1.8	50	710	< 0.5	< 2	1.99	7.5	10	85	86	2.02	10	< 1	0.25	30	0.80	95	69
T 21791	201 238	1.03	1.2	55	990	< 0.5	< 2	6.18	8.0	14	87	97	1.81	< 10	< 1	0.23	< 10	0.77	85	82
T 21792	201 238	1.06	2.0	45	1370	< 0.5	< 2	2.50	9.5	13	91	93	1.94	10	< 1	0.20	20	0.70	125	91
T 21793	201 238	0.86	0.6	45	1280	< 0.5	< 2	8.81	8.0	11	82	90	1.57	< 10	< 1	0.18	< 10	0.60	95	84
T 21794	201 238	0.90	1.2	70	1400	< 0.5	< 2	9.39	8.0	14	95	105	1.89	< 10	< 1	0.18	< 10	0.66	85	106
T 21795	201 238	1.16	3.8	65	1830	< 0.5	< 2	2.99	10.5	14	138	139	2.33	10	< 1	0.21	30	0.64	135	142
T 21796	203 238	0.84	0.4	35	1160	< 0.5	< 2	10.85	14.0	6	156	55	1.09	< 10	< 1	0.16	< 10	0.36	155	72
T 21797	201 238	1.22	3.0	60	1310	< 0.5	< 2	6.02	25.5	6	164	73	1.42	< 10	< 1	0.27	< 10	0.73	50	81
T 21798	201 238	0.97	1.2	5	1100	< 0.5	< 2	10.45	17.0	7	139	94	1.22	< 10	< 1	0.23	< 10	0.44	105	84
T 21799	201 238	1.65	4.6	50	1770	< 0.5	< 2	1.77	19.5	12	185	206	2.69	10	< 1	0.32	40	0.73	145	149
T 21800	201 238	1.28	2.4	60	1600	< 0.5	< 2	6.34	20.5	15	120	141	2.41	< 10	< 1	0.24	< 10	0.74	190	129
T 21801	203 238	0.82	1.0	25	1150	< 0.5	< 2	6.84	13.5	8	119	86	1.37	< 10	< 1	0.16	< 10	0.50	130	68
T 21802	201 238	1.18	1.4	55	1860	< 0.5	< 2	7.09	14.5	14	123	83	2.07	< 10	< 1	0.24	< 10	0.97	110	86
T 21803	201 238	1.11	< 0.2	25	620	< 0.5	< 2	8.86	8.0	9	75	48	1.45	< 10	< 1	0.23	< 10	1.30	80	33
T 21804	201 238	0.81	< 0.2	25	1220	< 0.5	< 2	9.94	11.5	10	84	75	1.44	< 10	< 1	0.18	< 10	0.60	80	66
T 21805	203 238	0.96	0.4	40	1160	< 0.5	< 2	9.54	11.0	9	153	83	1.51	< 10	< 1	0.23	< 10	0.67	110	67
T 21806	201 238	0.88	0.4	30	490	< 0.5	< 2	9.62	9.5	9	72	77	1.46	< 10	< 1	0.21	< 10	0.72	90	51
T 21807	201 238	0.95	1.0	20	340	< 0.5	< 2	6.18	11.0	12	69	72	1.73	< 10	< 1	0.23	< 10	0.80	115	56
T 21808	201 238	0.45	< 0.2	15	280	< 0.5	< 2	12.30	6.0	6	27	33	0.99	< 10	< 1	0.14	< 10	1.48	110	25
T 21809	201 238	1.03	1.0	25	810	< 0.5	< 2	4.83	7.5	13	83	76	1.82	< 10	< 1	0.20	< 10	0.84	125	77
T 21810	201 238	0.98	0.8	55	890	< 0.5	< 2	5.41	7.0	12	80	90	1.80	< 10	< 1	0.19	< 10	0.86	100	87
T 21811	201 238	1.02	1.6	55	950	< 0.5	< 2	4.42	6.5	13	81	104	2.06	10	< 1	0.18	< 10	0.88	125	105
T 21812	201 238	1.84	5.0	35	1900	< 0.5	< 2	1.51	17.5	9	186	127	2.45	10	< 1	0.24	60	0.96	135	126
T 21813	201 238	1.50	4.0	60	1380	< 0.5	< 2	2.39	16.5	10	180	139	1.94	10	< 1	0.30	30	0.94	145	111
T 21814	201 238	1.29	3.2	60	1320	< 0.5	< 2	3.51	17.0	9	112	151	2.00	< 10	< 1	0.23	< 10	0.71	165	100
T 21815	201 238	0.64	1.0	50	830	< 0.5	< 2	1.58	5.5	6	43	65	1.66	< 10	< 1	0.15	10	0.30	55	62
T 21816	201 238	0.60	1.2	55	870	< 0.5	< 2	1.05	6.5	5	35	61	1.62	< 10	< 1	0.14	20	0.27	90	55
T 21817	201 238	0.51	1.2	50	570	< 0.5	< 2	0.03	< 0.5	2	26	21	3.23	< 10	< 1	0.27	20	0.12	35	115
T 21818	201 238	0.44	2.0	30	690	< 0.5	< 2	0.26	2.0	3	24	24	1.47	< 10	< 1	0.14	10	0.22	45	73
T 21819	201 238	0.33	0.8	20	390	< 0.5	< 2	0.05	< 0.5	1	14	13	4.19	< 10	< 1	0.38	10	0.06	50	76
T 21820	201 238	0.71	0.6	30	390	< 0.5	< 2	0.04	< 0.5	2	24	19	6.87	10	< 1	0.55	10	0.17	110	107
T 22165	201 238	1.08	1.6	85	680	0.5	< 2	0.60	1.5	8	36	57	3.30	10	< 1	0.21	10	0.61	305	99
T 22166	201 238	1.04	3.4	150	690	0.5	< 2	0.47	2.0	7	37	59	4.00	10	< 1	0.29	10	0.56	200	278
T 22167	201 238	1.01	5.6	145	570	0.5	< 2	1.28	5.0	11	36	89	3.62	10	< 1	0.25	20	0.61	255	286
T 22168	201 238	0.94	2.2	65	950	< 0.5	< 2	0.33	1.5	8	26	37	2.68	10	1	0.17	10	0.46	240	101

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Y1A 3S9

Project : NICK
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SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 21785	201 238	0.01	119	930	12	5	3	512	< 0.01	< 10	< 10	302	< 10	446
T 21786	201 238	0.01	504	1760	12	5	6	240	0.02	< 10	< 10	1450	< 10	1965
T 21787	201 238	0.01	412	1830	10	5	4	476	0.02	< 10	< 10	1065	< 10	1365
T 21788	201 238	0.01	272	1150	8	10	2	223	0.01	< 10	< 10	997	< 10	1375
T 21789	201 238	0.01	366	1270	8	5	3	413	0.01	< 10	< 10	977	< 10	1590
T 21790	201 238	0.01	458	1290	10	5	4	194	0.01	< 10	< 10	1150	< 10	1320
T 21791	201 238	0.01	566	1550	2	5	4	393	0.01	< 10	< 10	1160	< 10	1525
T 21792	201 238	0.01	665	2050	16	5	3	224	0.02	< 10	< 10	1105	< 10	1650
T 21793	201 238	0.01	593	2110	6	5	3	470	0.02	< 10	< 10	960	< 10	1415
T 21794	201 238	0.01	789	2180	8	5	4	475	0.02	< 10	< 10	1065	< 10	1890
T 21795	201 238	0.01	1070	2730	14	10	8	228	0.04	< 10	< 10	1765	< 10	2910
T 21796	203 238	0.01	364	2230	10	10	4	359	0.03	< 10	< 10	1380	< 10	1205
T 21797	201 238	0.01	498	1650	8	5	7	264	0.09	< 10	< 10	2790	< 10	2730
T 21798	201 238	0.01	423	2690	4	5	6	374	0.07	< 10	< 10	2170	< 10	2680
T 21799	201 238	0.01	781	5340	10	10	9	331	0.08	< 10	< 10	2890	< 10	5570
T 21800	201 238	0.01	764	2780	6	10	7	396	0.03	< 10	< 10	1625	< 10	3520
T 21801	203 238	0.01	421	1680	4	10	4	380	0.02	< 10	< 10	1095	< 10	1710
T 21802	201 238	0.01	459	3210	16	10	5	574	0.04	< 10	< 10	1415	< 10	1980
T 21803	201 238	0.01	194	1300	< 2	5	4	534	0.01	< 10	< 10	1060	< 10	840
T 21804	201 238	0.01	383	3640	6	10	4	640	0.04	< 10	< 10	1090	< 10	1420
T 21805	203 238	0.01	423	2250	14	5	4	574	0.03	< 10	< 10	1205	< 10	1455
T 21806	201 238	0.01	306	1300	12	5	3	626	0.01	< 10	< 10	1075	< 10	1160
T 21807	201 238	0.01	310	1260	16	10	4	444	0.01	< 10	< 10	1020	< 10	1290
T 21808	201 238	0.01	108	940	10	5	2	437	< 0.01	< 10	< 10	262	< 10	406
T 21809	201 238	0.01	428	1870	8	5	3	349	0.01	< 10	< 10	1035	< 10	1150
T 21810	201 238	0.01	461	1600	16	5	3	352	0.01	< 10	< 10	956	< 10	1160
T 21811	201 238	0.01	559	1720	12	5	3	291	0.01	< 10	< 10	935	< 10	1330
T 21812	201 238	0.01	776	2930	10	10	11	191	0.13	< 10	< 10	3180	< 10	3690
T 21813	201 238	0.01	624	3850	8	10	7	266	0.12	< 10	< 10	3050	< 10	3720
T 21814	201 238	0.01	580	2520	8	10	7	226	0.04	< 10	< 10	1690	< 10	3130
T 21815	201 238	0.01	371	1450	16	5	3	117	< 0.01	< 10	< 10	440	< 10	1190
T 21816	201 238	0.01	289	850	14	5	3	68	< 0.01	< 10	< 10	348	< 10	854
T 21817	201 238	0.01	81	440	18	5	1	27	0.02	< 10	< 10	335	< 10	164
T 21818	201 238	0.01	118	470	10	5	1	36	0.01	< 10	< 10	300	< 10	306
T 21819	201 238	0.07	17	310	12	< 5	1	33	0.01	< 10	< 10	108	< 10	64
T 21820	201 238	0.08	36	520	24	< 5	2	20	0.03	< 10	< 10	156	< 10	110
T 22165	201 238	0.03	119	1280	12	5	4	141	0.03	< 10	< 10	200	< 10	288
T 22166	201 238	0.03	114	1470	28	5	4	185	0.03	10	< 10	226	< 10	312
T 22167	201 238	0.02	228	1360	56	10	5	198	0.04	20	< 10	236	< 10	504
T 22168	201 238	0.01	99	830	20	5	2	85	0.02	< 10	< 10	180	< 10	220

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T 22169	201 238	0.83	1.6	45	920	0.5	< 2	0.16	0.5	5	26	21	2.11	< 10	< 1	0.17	20	0.37	190	76
T 22170	201 238	0.74	1.2	35	890	0.5	< 2	0.17	1.0	4	19	19	1.79	< 10	< 1	0.15	20	0.27	160	68
T 22171	201 238	0.53	1.0	20	680	0.5	< 2	0.12	0.5	3	13	11	1.13	< 10	< 1	0.12	10	0.12	80	50
T 22172	201 238	1.40	1.6	40	1010	< 0.5	< 2	0.59	1.5	11	33	40	2.96	10	< 1	0.13	20	0.74	355	46
T 22173	201 238	0.96	1.4	45	1030	< 0.5	< 2	0.59	0.5	8	26	24	2.18	10	< 1	0.14	10	0.36	245	56
T 22174	201 238	1.02	1.4	20	1000	< 0.5	< 2	0.66	1.0	6	27	33	2.16	10	< 1	0.14	20	0.44	170	54
T 22175	201 238	0.98	1.4	50	980	< 0.5	< 2	0.79	1.0	6	26	39	2.13	< 10	< 1	0.11	20	0.48	210	50
T 22176	201 238	0.80	1.0	35	970	< 0.5	< 2	0.20	< 0.5	5	22	21	1.96	< 10	< 1	0.13	10	0.24	120	59
T 22177	201 238	0.81	1.2	35	1000	< 0.5	< 2	0.67	1.5	5	22	30	1.84	< 10	< 1	0.11	10	0.28	155	48
T 22178	201 238	0.78	< 0.2	20	280	< 0.5	< 2	>15.00	3.0	10	27	37	1.37	< 10	< 1	0.09	< 10	1.31	140	18
T 22179	201 238	1.72	< 0.2	30	440	< 0.5	< 2	4.17	3.5	20	43	60	3.20	< 10	< 1	0.13	< 10	0.76	360	27
T 22180	201 238	1.50	0.4	25	530	< 0.5	< 2	2.96	2.5	11	40	44	2.19	< 10	< 1	0.10	< 10	0.71	165	11
T 22181	201 238	1.54	0.6	< 5	560	< 0.5	< 2	0.77	3.0	9	42	37	1.96	< 10	< 1	0.10	30	0.49	120	6
T 22183	201 238	0.85	0.4	40	430	< 0.5	< 2	7.83	14.5	17	72	153	2.47	< 10	< 1	0.18	< 10	0.74	170	101
T 22185	201 238	1.31	1.2	70	560	< 0.5	< 2	0.96	9.5	17	70	120	2.89	10	1	0.22	30	0.51	195	72
T 22186	201 238	2.03	1.0	70	470	< 0.5	< 2	1.98	10.0	28	60	190	3.30	10	< 1	0.09	< 10	0.35	335	46
T 22187	201 238	1.87	1.4	35	400	< 0.5	< 2	1.32	11.5	30	54	173	2.64	10	< 1	0.14	30	0.99	250	72
T 22188	201 238	0.81	0.6	25	380	< 0.5	< 2	5.63	5.5	7	64	51	1.05	< 10	< 1	0.20	< 10	0.51	95	28
T 22189	201 238	1.13	1.2	55	1010	< 0.5	< 2	9.44	13.5	10	149	107	1.89	< 10	< 1	0.28	< 10	0.63	90	115
T 22191	201 238	1.00	0.4	50	280	< 0.5	< 2	7.94	11.0	10	64	95	1.71	< 10	1	0.18	< 10	0.88	125	54
T 22343	201 238	0.38	< 0.2	15	190	< 0.5	< 2	14.75	5.0	8	24	31	1.04	< 10	< 1	0.14	< 10	2.30	115	25
T 22344	201 238	1.18	2.2	35	540	< 0.5	< 2	1.16	9.5	14	86	83	2.07	10	< 1	0.25	30	0.67	140	49
T 22345	201 238	1.10	1.8	40	360	< 0.5	< 2	1.08	7.0	14	74	71	2.00	10	< 1	0.27	40	0.78	110	57
T 22346	201 238	1.09	1.6	30	550	< 0.5	< 2	4.44	11.0	15	88	88	2.10	< 10	< 1	0.25	< 10	0.83	140	63
T 22347	201 238	0.95	1.2	45	530	< 0.5	< 2	7.74	16.5	17	83	113	2.06	< 10	< 1	0.26	< 10	0.73	205	76
T 22348	201 238	0.83	< 0.2	45	710	< 0.5	< 2	11.80	13.0	18	84	111	1.72	< 10	< 1	0.19	< 10	0.63	170	76
T 22349	217 238	0.69	1.0	15	870	< 0.5	< 2	3.77	11.0	7	181	52	1.08	< 10	< 1	0.17	< 10	0.37	105	46
T 22350	201 238	1.49	4.4	30	2000	< 0.5	< 2	5.16	19.0	11	192	181	2.40	10	< 1	0.29	< 10	0.77	155	149
T 22351	201 238	1.38	3.4	70	1480	< 0.5	< 2	1.58	15.5	9	140	121	2.21	10	< 1	0.25	40	0.68	170	108
T 22352	203 238	0.91	1.6	40	960	< 0.5	< 2	2.71	12.0	7	131	69	1.20	< 10	< 1	0.16	< 10	0.35	225	55
T 22353	201 238	1.42	3.0	45	1520	< 0.5	< 2	6.35	15.5	8	178	170	2.06	< 10	< 1	0.28	< 10	0.78	155	122
T 22354	201 238	1.78	4.6	50	1500	< 0.5	< 2	2.08	25.0	10	191	158	2.51	10	< 1	0.32	40	0.87	175	108
T 22355	201 238	1.34	2.0	35	1470	< 0.5	< 2	9.50	20.0	9	138	148	1.85	< 10	< 1	0.25	< 10	0.60	160	82
T 22356	201 238	0.58	0.4	< 5	1050	< 0.5	< 2	3.16	16.0	4	46	59	0.86	< 10	< 1	0.08	< 10	0.19	120	36
T 22357	201 238	0.13	0.8	< 5	350	< 0.5	< 2	0.18	< 0.5	1	5	7	0.69	< 10	< 1	0.10	10	0.01	< 5	44
T 22358	201 238	0.39	0.8	40	360	< 0.5	< 2	0.06	< 0.5	3	18	18	1.02	< 10	1	0.08	30	0.09	10	73
T 22359	201 238	0.99	2.4	45	1240	< 0.5	< 2	2.43	10.5	5	85	105	1.49	10	< 1	0.20	10	0.51	65	74
T 22360	201 238	0.84	2.2	75	700	< 0.5	< 2	0.75	6.0	7	47	71	3.39	10	< 1	0.29	20	0.32	155	127
T 22361	201 238	0.85	2.2	65	1080	< 0.5	< 2	1.70	12.0	6	75	85	1.54	< 10	< 1	0.17	20	0.45	75	75
T 22362	201 238	1.59	6.2	75	2050	< 0.5	< 2	1.61	27.0	11	185	239	2.50	10	1	0.33	40	0.60	185	155



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ARCHER CAIYRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : NICK
Comments:

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Tot. Pages: 3
Date : 27-AUG-89
Invoice # : I-8923487
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8923487

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 22169	201 238	0.01	61	500	18	5	2	60	0.02	< 10	< 10	179	< 10	136
T 22170	201 238	0.01	58	440	18	5	2	53	0.01	< 10	< 10	146	< 10	126
T 22171	201 238	0.01	29	440	18	< 5	1	32	0.01	< 10	< 10	114	< 10	88
T 22172	201 238	0.01	120	850	14	5	4	69	0.03	< 10	< 10	195	< 10	280
T 22173	201 238	0.01	58	740	20	5	2	63	0.02	< 10	< 10	173	< 10	170
T 22174	201 238	0.01	76	740	16	5	3	66	0.02	< 10	< 10	197	< 10	180
T 22175	201 238	0.01	103	790	6	5	3	71	0.02	< 10	< 10	200	< 10	234
T 22176	201 238	0.01	38	590	18	< 5	2	47	0.01	< 10	< 10	137	< 10	118
T 22177	201 238	0.01	78	760	6	< 5	2	58	0.01	< 10	< 10	153	< 10	194
T 22178	201 238	0.01	132	870	6	5	3	238	0.02	< 10	< 10	186	< 10	460
T 22179	201 238	0.01	202	1160	10	< 5	6	98	0.06	< 10	< 10	223	< 10	562
T 22180	201 238	0.01	136	1220	10	5	5	83	0.04	< 10	< 10	241	< 10	396
T 22181	201 238	0.01	115	990	8	< 5	5	52	0.04	< 10	< 10	262	< 10	348
T 22183	201 238	0.01	593	1780	8	10	4	561	0.02	< 10	< 10	991	< 10	4480
T 22185	201 238	0.01	1005	1620	16	< 5	4	140	0.01	< 10	< 10	723	< 10	1960
T 22186	201 238	0.01	1325	2170	< 2	5	5	125	0.01	< 10	20	355	< 10	1740
T 22187	201 238	0.01	2370	1820	4	5	5	142	0.01	< 10	20	467	< 10	2590
T 22188	201 238	0.01	211	1320	2	5	2	564	0.01	< 10	< 10	854	< 10	746
T 22189	201 238	0.01	534	5370	4	10	5	677	0.01	< 10	< 10	1750	< 10	3050
T 22191	201 238	0.01	375	1460	10	5	4	644	0.01	< 10	< 10	859	< 10	1650
T 22343	201 238	0.01	91	830	< 2	5	3	435	< 0.01	< 10	< 10	173	< 10	342
T 22344	201 238	0.01	370	1450	4	5	5	150	0.02	< 10	< 10	1305	< 10	1635
T 22345	201 238	0.01	339	1430	12	5	4	147	0.01	< 10	< 10	1140	< 10	1560
T 22346	201 238	0.01	385	1430	8	10	5	318	0.01	< 10	< 10	1245	< 10	1695
T 22347	201 238	0.01	453	1710	8	5	5	454	0.02	< 10	< 10	1220	< 10	2090
T 22348	201 238	0.01	450	2210	10	5	4	651	0.03	< 10	< 10	1250	< 10	1920
T 22349	217 238	0.01	218	1080	< 2	5	3	266	0.02	< 10	< 10	1175	< 10	1170
T 22350	201 238	0.01	852	4950	12	10	9	417	0.11	< 10	< 10	2980	< 10	3910
T 22351	201 238	0.01	551	3860	8	10	8	242	0.07	< 10	< 10	2220	< 10	3380
T 22352	203 238	0.01	236	1810	2	5	3	109	0.03	< 10	< 10	1340	< 10	1315
T 22353	201 238	0.01	702	5050	6	10	8	390	0.10	< 10	< 10	2560	< 10	3620
T 22354	201 238	0.01	646	2710	4	10	9	168	0.07	< 10	< 10	2750	< 10	3750
T 22355	201 238	0.01	467	3490	10	10	7	365	0.06	< 10	< 10	2000	< 10	3960
T 22356	201 238	0.01	176	1180	6	10	1	132	0.01	< 10	< 10	620	< 10	1485
T 22357	201 238	0.01	8	100	8	< 5	< 1	20	< 0.01	< 10	< 10	50	< 10	18
T 22358	201 238	< 0.01	150	570	16	5	< 1	13	< 0.01	< 10	< 10	207	< 10	192
T 22359	201 238	0.01	381	2520	6	10	6	197	0.04	< 10	< 10	1285	< 10	1860
T 22360	201 238	0.02	310	900	22	10	4	83	0.02	< 10	< 10	550	< 10	980
T 22361	201 238	0.01	415	1410	2	5	5	130	0.01	< 10	< 10	1080	< 10	2540
T 22362	201 238	0.01	721	5230	12	10	10	332	0.07	< 10	< 10	3120	10	5440

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PHONE (604) 984-0221

To: ARCHER CATHRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
 WHITEHORSE, YT
 Y1A 3S9

Project: NICK
 Comments:

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CERTIFICATE OF ANALYSIS A8923487

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 22363	201 238	1.59	4.4	40	1490	0.5	< 2	1.09	36.5	9	121	169	2.54	10	< 1	0.18	50	0.57	220	100
T 22364	203 238	1.47	3.8	65	1790	0.5	< 2	3.92	19.0	11	252	156	1.94	10	< 1	0.34	10	0.72	150	116
T 22365	201 238	1.25	2.2	35	1720	0.5	< 2	6.58	10.0	13	143	145	1.95	10	< 1	0.26	< 10	0.78	120	105
T 22366	201 238	1.00	1.2	20	1080	0.5	< 2	7.88	12.0	10	97	111	1.71	< 10	< 1	0.21	< 10	0.80	140	102
T 22367	201 238	0.98	1.4	50	1140	0.5	< 2	5.53	9.0	10	93	92	1.79	< 10	< 1	0.20	< 10	0.74	115	90
T 22368	201 238	1.04	1.6	25	1110	0.5	< 2	3.37	7.5	13	93	91	1.84	10	< 1	0.20	< 10	0.74	105	66
T 22369	201 238	1.04	1.8	20	1100	0.5	< 2	2.07	7.5	17	87	81	2.14	10	< 1	0.18	30	0.66	235	78
T 22370	201 238	0.86	0.4	25	850	0.5	< 2	6.43	7.0	11	75	75	1.54	< 10	< 1	0.16	< 10	0.77	100	54
T 22371	201 238	0.99	1.2	40	790	0.5	< 2	4.54	7.5	14	80	81	1.78	< 10	< 1	0.18	< 10	0.80	130	65
T 22372	201 238	0.84	0.8	40	120	0.5	< 2	4.87	7.5	8	65	93	1.73	< 10	< 1	0.20	< 10	1.06	100	48
T 22373	201 238	0.45	< 0.2	5	190	< 0.5	< 2	>15.00	5.0	7	23	29	0.89	< 10	< 1	0.16	< 10	1.90	115	23
T 22374	201 238	0.94	< 0.2	40	700	0.5	< 2	8.24	6.5	12	72	68	1.70	< 10	< 1	0.18	< 10	0.68	115	62
T 22375	201 238	0.98	1.0	40	620	0.5	< 2	4.46	7.5	14	73	87	1.82	< 10	< 1	0.19	< 10	0.81	130	81
T 22376	201 238	0.89	0.4	35	520	0.5	< 2	7.62	8.5	13	66	99	1.80	< 10	< 1	0.17	< 10	0.81	110	100
T 22377	203 238	0.78	0.4	35	610	0.5	< 2	6.25	6.0	10	117	79	1.47	< 10	< 1	0.13	< 10	0.53	145	58
T 22378	217 238	0.71	1.6	15	950	< 0.5	< 2	0.85	11.5	6	164	48	1.02	< 10	< 1	0.15	10	0.29	210	45
T 22379	217 238	0.69	1.4	15	740	< 0.5	< 2	1.80	13.0	6	115	48	1.00	< 10	< 1	0.11	< 10	0.22	205	28
T 22380	201 238	1.36	3.0	55	1220	< 0.5	< 2	1.09	13.0	16	95	164	3.28	10	< 1	0.21	30	0.54	345	105
T 22381	201 238	0.43	1.0	30	590	< 0.5	< 2	1.70	10.0	5	26	46	1.24	< 10	< 1	0.08	< 10	0.21	75	45
T 22382	217 238	0.46	0.6	15	870	< 0.5	< 2	0.05	< 0.5	3	52	16	2.09	< 10	1	0.24	10	0.13	80	49
T 22383	201 238	0.35	0.8	60	350	< 0.5	< 2	0.01	< 0.5	< 1	23	29	10.40	20	< 1	0.37	10	0.10	50	195
T 22384	201 238	0.47	1.4	85	500	< 0.5	< 2	0.02	< 0.5	1	22	22	11.70	20	< 1	0.17	10	0.06	45	215
T 22385	203 238	0.57	1.6	35	650	< 0.5	< 2	0.02	< 0.5	2	89	15	3.02	< 10	< 1	0.26	10	0.13	35	78
T 22386	201 238	0.54	1.0	75	220	< 0.5	< 2	0.02	< 0.5	< 1	26	26	11.40	20	< 1	0.75	10	0.06	70	182
T 26354	201 238	1.08	2.4	15	930	< 0.5	< 2	0.56	6.5	15	31	49	1.78	10	< 1	0.11	20	0.29	580	52
T 26355	201 238	1.13	1.2	20	650	< 0.5	< 2	0.85	4.0	11	35	77	2.29	10	< 1	0.11	20	0.53	250	36
T 26356	201 238	0.97	1.6	45	850	< 0.5	< 2	0.57	1.0	7	26	39	3.14	10	1	0.17	20	0.25	295	71
T 26357	201 238	1.80	0.8	5	560	< 0.5	< 2	0.27	2.0	10	32	30	3.37	10	< 1	0.09	20	0.35	295	24
T 26358	201 238	1.18	1.6	50	700	< 0.5	< 2	2.53	4.0	15	53	130	2.74	10	< 1	0.18	10	0.68	270	72

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WHITEHORSE, YT
Y1A 3S9

Project : NICK

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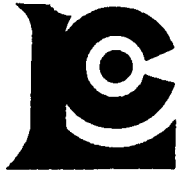
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CERTIFICATE OF ANALYSIS A8923487

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 22363	201 238	0.01	512	1730	22	5	9	104	0.04	< 10	< 10	1605	< 10	4770
T 22364	203 238	0.01	609	4540	16	15	8	346	0.13	< 10	< 10	3280	< 10	3910
T 22365	201 238	0.01	696	6500	4	15	6	543	0.11	< 10	< 10	2240	< 10	2910
T 22366	201 238	0.01	547	1960	6	10	5	443	0.02	< 10	< 10	1350	< 10	1720
T 22367	201 238	0.01	513	1860	12	5	4	341	0.02	< 10	< 10	1135	< 10	1525
T 22368	201 238	0.01	522	2310	12	5	4	275	0.02	< 10	< 10	1095	< 10	1415
T 22369	201 238	0.01	589	2950	4	5	5	264	0.03	< 10	< 10	1170	< 10	1510
T 22370	201 238	0.01	386	1730	6	5	3	440	0.01	< 10	< 10	849	< 10	1060
T 22371	201 238	0.01	439	1630	10	5	3	342	0.01	< 10	< 10	958	< 10	1230
T 22372	201 238	0.01	227	1080	16	5	4	275	0.01	< 10	< 10	521	< 10	978
T 22373	201 238	0.01	85	880	8	5	3	504	< 0.01	< 10	< 10	210	< 10	312
T 22374	201 238	0.01	331	1800	12	5	3	520	0.02	< 10	< 10	852	< 10	1045
T 22375	201 238	0.01	415	2000	2	5	4	335	0.02	< 10	< 10	944	< 10	1135
T 22376	201 238	0.01	469	1570	14	10	3	433	0.01	< 10	< 10	865	< 10	1230
T 22377	203 238	0.01	265	1720	6	5	3	430	0.01	< 10	< 10	614	< 10	850
T 22378	217 238	0.01	183	830	< 2	5	3	76	0.02	< 10	< 10	1350	< 10	1140
T 22379	217 238	0.01	132	1100	2	5	2	72	0.01	< 10	< 10	999	< 10	768
T 22380	201 238	0.01	720	2180	22	20	8	122	0.02	< 10	< 10	1165	< 10	2730
T 22381	201 238	0.01	244	790	4	10	1	86	< 0.01	< 10	< 10	313	< 10	818
T 22382	217 238	0.03	22	230	8	< 5	1	20	0.01	< 10	< 10	92	< 10	44
T 22383	201 238	0.03	20	690	26	5	2	10	0.03	< 10	< 10	173	< 10	66
T 22384	201 238	0.01	23	950	14	10	2	7	0.02	< 10	< 10	201	< 10	80
T 22385	203 238	0.01	50	490	16	5	1	12	0.01	< 10	< 10	222	< 10	108
T 22386	201 238	0.10	13	760	38	5	2	35	0.02	10	< 10	166	< 10	64
T 26354	201 238	0.01	87	1430	20	5	2	88	0.02	< 10	< 10	162	< 10	248
T 26355	201 238	0.01	169	970	10	5	4	84	0.03	< 10	< 10	229	< 10	380
T 26356	201 238	0.02	83	1120	8	< 5	3	65	0.02	< 10	< 10	186	< 10	220
T 26357	201 238	0.01	103	510	10	5	3	31	0.03	< 10	< 10	159	< 10	306
T 26358	201 238	0.01	446	1500	8	10	4	149	0.02	< 10	< 10	597	< 10	952

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BRITISH COLUMBIA, CANADA V7J-2C1

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ARCHER CATIRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK
Comments:

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Date: 30-AUG-89
Invoice #: 1-8923508
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8923508

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 8001	201 238	1.16	0.4	15	440	< 0.5	< 2	0.11	0.5	5	38	12	3.74	< 10	< 1	0.19	30	0.22	130	55
T 8002	201 238	0.65	0.4	25	520	< 0.5	< 2	0.06	< 0.5	2	28	8	1.02	< 10	< 1	0.12	40	0.11	55	38
T 8003	201 238	1.39	0.8	35	1320	< 0.5	8	0.25	1.0	10	39	25	3.76	< 10	< 1	0.28	30	0.58	330	55
T 8004	201 238	1.30	0.4	20	980	< 0.5	< 2	0.05	< 0.5	3	32	14	2.18	< 10	< 1	0.23	30	0.15	90	56
T 8005	201 238	0.99	0.6	20	540	< 0.5	2	0.05	< 0.5	3	27	11	2.68	< 10	< 1	0.19	30	0.12	55	56
T 8006	201 238	0.80	0.8	35	460	< 0.5	6	0.09	< 0.5	4	30	15	2.26	< 10	< 1	0.16	20	0.15	115	60
T 8007	201 238	1.51	1.8	60	670	< 0.5	2	0.07	< 0.5	6	50	20	4.63	< 10	< 1	0.28	30	0.31	110	132
T 8008	201 238	1.08	0.8	< 5	540	< 0.5	< 2	2.04	5.0	6	44	97	1.00	< 10	< 1	0.08	20	0.74	170	22
T 8009	201 238	1.94	1.4	40	1130	< 0.5	< 2	0.96	13.5	15	104	53	2.75	< 10	< 1	0.32	40	0.51	595	62
T 8010	201 238	1.58	3.0	55	1130	< 0.5	< 2	1.94	44.0	9	156	164	1.57	< 10	6	0.32	50	0.59	285	86
T 8011	201 238	1.15	1.2	20	570	< 0.5	< 25	2.65	31.0	5	74	302	1.10	< 10	< 1	0.14	20	0.63	230	31
T 8012	201 238	1.18	0.8	15	530	< 0.5	< 2	2.50	24.5	6	67	293	1.10	< 10	< 1	0.12	10	0.82	210	25
T 8013	201 238	1.28	1.0	25	290	< 0.5	< 2	2.06	6.0	5	45	51	1.07	< 10	< 1	0.06	20	1.40	215	71
T 8014	201 238	1.28	0.6	15	500	< 0.5	< 2	2.50	3.5	5	50	63	1.15	< 10	< 1	0.08	10	1.27	235	31
T 8015	201 238	1.56	0.6	20	450	< 0.5	< 2	0.99	4.5	7	56	50	1.60	< 10	< 1	0.10	30	0.98	165	33
T 8016	201 238	1.16	0.4	25	660	< 0.5	< 2	0.21	1.0	5	42	31	1.77	< 10	< 1	0.18	30	0.22	105	57
T 8017	201 238	1.40	1.2	10	1020	< 0.5	< 2	1.67	6.0	6	36	33	1.63	< 10	< 1	0.12	20	0.27	350	15
T 8018	201 238	1.65	0.6	15	860	< 0.5	< 2	0.22	1.0	7	42	20	2.47	< 10	< 1	0.17	30	0.57	180	43
T 8019	201 238	1.78	0.4	40	1410	< 0.5	4	0.43	4.0	12	54	45	3.18	< 10	< 1	0.23	30	0.52	325	45
T 8020	201 238	0.98	0.6	15	710	< 0.5	< 2	0.09	0.5	5	32	16	1.72	< 10	< 1	0.17	30	0.20	220	33
T 8021	201 238	1.52	1.0	20	1180	< 0.5	< 2	0.24	1.5	10	38	29	3.54	< 10	< 1	0.23	20	0.62	360	47
T 8022	201 238	0.99	0.6	25	630	< 0.5	< 2	0.11	0.5	4	32	18	2.97	< 10	< 1	0.26	30	0.26	115	53
T 8023	201 238	1.16	0.8	40	720	< 0.5	< 2	0.22	< 0.5	5	35	13	2.75	< 10	< 1	0.19	30	0.28	130	50
T 8024	201 238	0.70	0.6	50	250	< 0.5	< 2	0.06	< 0.5	3	23	34	4.17	< 10	< 1	0.08	20	0.12	50	85
T 8025	201 238	0.98	0.4	50	590	< 0.5	< 2	0.05	< 0.5	5	21	18	3.05	10	< 1	0.17	30	0.50	90	73
T 8026	201 238	1.00	0.8	55	760	< 0.5	< 2	0.07	< 0.5	3	29	11	2.67	< 10	< 1	0.27	30	0.20	70	70
T 8027	201 238	0.83	2.4	10	600	< 0.5	< 2	0.09	0.5	3	23	13	1.96	< 10	< 1	0.17	20	0.16	90	59
T 8028	201 238	1.28	1.8	55	340	< 0.5	< 2	0.10	< 0.5	3	39	31	4.93	< 10	< 1	0.61	20	0.16	125	301
T 8029	201 238	1.39	1.6	< 5	810	< 0.5	< 2	4.28	7.0	9	41	85	1.73	< 10	< 1	0.11	< 10	0.35	565	28
T 8030	201 238	1.47	1.4	< 5	800	< 0.5	< 2	0.66	3.5	8	66	42	1.82	< 10	< 1	0.19	30	0.48	210	45
T 8031	201 238	1.47	1.0	< 5	870	< 0.5	< 2	2.01	21.0	9	97	268	1.63	< 10	< 1	0.24	30	0.73	295	49
T 8032	201 238	0.96	2.4	45	1580	< 0.5	< 2	>15.00	9.5	10	119	135	1.61	< 10	< 1	0.18	< 10	0.50	80	95
T 8033	201 238	0.73	1.0	5	920	< 0.5	< 2	14.20	4.5	10	66	78	1.53	< 10	< 1	0.13	< 10	0.31	100	82
T 8034	201 238	0.83	2.0	15	1300	< 0.5	< 2	>15.00	7.5	11	96	79	1.55	< 10	< 1	0.17	< 10	0.36	130	103
T 8035	201 238	1.23	2.4	40	1510	< 0.5	< 2	11.15	19.0	10	155	164	1.49	< 10	5	0.26	< 10	0.62	110	97
T 8036	201 238	1.64	2.6	70	1140	< 0.5	< 2	8.21	26.0	12	141	186	2.11	< 10	< 1	0.32	< 10	0.90	130	87
T 8037	201 238	0.97	1.8	10	670	< 0.5	< 2	5.11	5.5	7	70	90	1.43	< 10	< 1	0.18	< 10	0.46	105	57
T 8038	201 238	0.87	0.8	< 5	560	< 0.5	< 2	2.82	4.0	8	34	51	1.47	< 10	< 1	0.10	10	0.32	305	34
T 8039	201 238	1.24	2.4	30	740	< 0.5	< 2	0.11	0.5	5	37	25	2.81	< 10	< 1	0.18	40	0.23	325	182
T 8040	201 238	0.87	1.0	45	340	< 0.5	< 2	0.05	< 0.5	3	22	21	3.64	< 10	< 1	0.13	20	0.10	60	91

CERTIFICATION :



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Analytical Chemists * Geochemists * Registered Assayers

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SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm
T 8001	201 238	0.01	54	310	22	5	2	18	0.07	< 10	< 10	429	< 10	200
T 8002	201 238	0.01	32	260	14	5	1	24	0.03	< 10	< 10	286	< 10	94
T 8003	201 238	0.01	72	880	24	5	4	70	0.05	< 10	< 10	213	< 10	256
T 8004	201 238	0.01	18	400	20	< 5	2	31	0.03	< 10	< 10	234	< 10	66
T 8005	201 238	0.01	28	320	26	5	2	27	0.05	< 10	< 10	286	< 10	88
T 8006	201 238	0.01	57	400	12	< 5	2	30	0.05	< 10	< 10	382	< 10	188
T 8007	201 238	0.01	91	370	46	5	4	24	0.06	< 10	< 10	480	< 10	286
T 8008	201 238	0.01	113	1170	16	15	2	81	0.01	< 10	< 10	428	< 10	260
T 8009	201 238	0.01	397	1680	30	20	5	53	0.03	< 10	< 10	1280	< 10	2040
T 8010	201 238	0.01	378	2790	44	15	6	165	0.03	< 10	< 10	2900	< 10	4250
T 8011	201 238	0.02	174	1560	8	20	3	134	0.03	< 10	< 10	1090	< 10	1745
T 8012	201 238	0.02	141	1650	20	20	3	126	0.03	< 10	< 10	1040	< 10	1340
T 8013	201 238	< 0.01	110	1860	18	15	2	106	0.01	< 10	< 10	730	< 10	384
T 8014	201 238	0.01	143	1100	16	15	2	100	0.01	< 10	< 10	424	< 10	294
T 8015	201 238	< 0.01	144	630	24	10	3	48	0.03	< 10	< 10	558	< 10	324
T 8016	201 238	0.01	139	730	24	5	2	15	0.03	< 10	< 10	408	< 10	252
T 8017	201 238	0.01	86	1050	26	10	1	59	0.02	< 10	< 10	279	< 10	208
T 8018	201 238	0.01	115	550	26	5	3	51	0.05	< 10	< 10	427	< 10	306
T 8019	201 238	0.01	196	1200	6	5	6	76	0.07	< 10	< 10	344	< 10	538
T 8020	201 238	0.01	52	770	28	< 5	1	40	0.02	< 10	< 10	279	< 10	160
T 8021	201 238	0.01	102	770	30	< 5	4	89	0.03	< 10	< 10	242	< 10	304
T 8022	201 238	0.01	71	530	14	10	2	36	0.03	< 10	< 10	316	< 10	248
T 8023	201 238	0.01	56	580	18	< 5	3	83	0.04	< 10	< 10	288	< 10	194
T 8024	201 238	< 0.01	33	350	12	10	1	16	0.06	< 10	< 10	173	< 10	96
T 8025	201 238	< 0.01	26	350	16	< 5	2	42	0.03	< 10	< 10	142	< 10	86
T 8026	201 238	< 0.01	31	320	36	10	2	31	0.04	< 10	< 10	284	< 10	106
T 8027	201 238	< 0.01	44	640	12	< 5	1	15	0.03	< 10	< 10	242	< 10	130
T 8028	201 238	0.01	22	1560	30	5	5	641	0.03	< 10	< 10	157	< 10	66
T 8029	201 238	0.01	288	1540	16	20	3	144	0.02	< 10	< 10	320	< 10	378
T 8030	201 238	0.01	180	790	28	10	5	36	0.03	< 10	< 10	606	< 10	382
T 8031	201 238	0.01	242	1490	14	15	5	80	0.02	< 10	< 10	1215	< 10	1830
T 8032	201 238	0.01	834	3040	16	30	4	625	0.03	< 10	< 10	1425	< 10	2720
T 8033	201 238	0.01	463	1990	16	40	3	783	0.01	< 10	< 10	490	< 10	1060
T 8034	201 238	0.01	597	2300	14	30	3	782	0.01	< 10	< 10	972	< 10	1645
T 8035	201 238	0.01	588	2780	28	35	5	413	0.03	< 10	< 10	2230	10	4680
T 8036	201 238	0.01	642	1610	24	20	5	219	0.03	< 10	< 10	1575	< 10	6070
T 8037	201 238	0.01	460	1350	14	35	1	204	0.01	< 10	< 10	513	< 10	618
T 8038	201 238	0.01	238	1370	6	20	3	125	0.01	< 10	< 10	188	< 10	398
T 8039	201 238	< 0.01	52	760	42	5	2	44	0.03	< 10	< 10	210	< 10	136
T 8040	201 238	< 0.01	38	450	30	< 5	1	14	0.05	< 10	< 10	205	< 10	124

CERTIFICATION :



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SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
T 8041	201	238	1.16	< 0.2	< 5	920	< 0.5	< 2	0.04	1.0	7	24	21	3.11	< 10	< 1	0.16	30	0.36	140	75
T 8042	201	238	1.52	1.2	20	980	< 0.5	< 2	0.44	1.0	10	51	35	2.50	< 10	< 1	0.20	20	0.30	220	55
T 8043	201	238	2.10	1.2	45	1320	< 0.5	< 2	0.80	2.5	18	64	111	3.97	< 10	< 1	0.26	30	0.59	490	81
T 8044	201	238	1.26	1.4	5	760	< 0.5	< 2	3.99	9.5	7	77	82	1.45	10	< 1	0.24	10	0.75	105	45
T 8045	201	238	1.35	3.2	40	1150	< 0.5	< 2	7.78	26.0	10	152	195	1.70	10	< 1	0.25	< 10	0.58	150	94
T 8046	201	238	0.78	1.0	< 5	430	< 0.5	< 2	11.45	4.5	9	64	70	1.31	< 10	< 1	0.15	< 10	0.30	125	71
T 8047	201	238	0.82	1.4	15	440	< 0.5	< 2	12.80	3.5	10	64	82	1.45	< 10	< 1	0.14	< 10	0.35	130	74
T 8048	201	238	0.57	0.4	< 5	570	< 0.5	< 2	>15.00	4.5	7	41	53	1.07	< 10	< 1	0.11	< 10	0.29	70	55
T 8049	201	238	0.75	0.6	5	350	< 0.5	< 2	11.80	4.5	7	55	55	1.12	< 10	< 1	0.15	< 10	0.41	90	51
T 8050	201	238	0.85	0.6	15	760	< 0.5	< 2	10.30	6.0	7	66	63	1.26	< 10	< 1	0.17	< 10	0.41	90	51
T 8100	201	238	0.21	< 0.2	10	690	< 0.5	< 2	0.03	< 0.5	1	3	7	0.72	< 10	< 1	0.06	10	0.01	< 5	26
T 8101	201	238	0.26	0.4	10	700	< 0.5	< 2	0.17	1.0	3	8	36	1.96	< 10	< 1	0.12	10	0.02	60	32
T 8102	201	238	0.56	1.2	< 5	260	< 0.5	< 2	0.55	1.0	2	11	12	0.88	< 10	< 1	0.05	10	0.06	20	7
T 8103	201	238	0.68	1.4	40	600	< 0.5	< 2	12.95	5.5	12	93	49	1.81	< 10	< 1	0.11	< 10	0.31	115	110
T 8104	201	238	0.74	1.4	30	590	< 0.5	< 2	11.15	7.5	10	81	94	1.59	< 10	< 1	0.13	< 10	0.46	95	109
T 8105	201	238	0.85	1.0	25	440	< 0.5	< 2	9.83	7.0	9	78	72	1.56	< 10	< 1	0.16	< 10	0.62	95	78
T 8106	201	238	1.12	0.6	5	390	< 0.5	< 2	6.38	8.0	8	78	72	1.41	< 10	< 1	0.24	< 10	0.68	160	44
T 8107	201	238	1.34	1.0	10	460	< 0.5	< 2	5.85	8.5	9	107	84	1.57	< 10	< 1	0.29	< 10	0.66	145	60
T 8108	201	238	0.98	0.4	15	310	< 0.5	< 2	8.69	6.0	6	82	49	1.05	< 10	< 1	0.24	< 10	0.54	130	23
T 8109	201	238	1.29	1.0	< 5	280	< 0.5	< 2	4.72	10.0	7	71	90	1.30	< 10	< 1	0.34	20	0.54	145	46
T 8110	201	238	1.77	0.8	30	340	< 0.5	< 2	2.41	6.0	14	72	70	2.28	< 10	< 1	0.51	30	0.77	215	52
T 8111	201	238	0.71	< 0.2	10	130	< 0.5	< 2	>15.00	2.0	5	34	37	0.90	< 10	< 1	0.21	< 10	0.44	105	23
T 8112	201	238	0.60	0.4	10	310	< 0.5	< 2	>15.00	5.0	5	40	34	0.71	< 10	< 1	0.20	< 10	1.31	65	22
T 8113	201	238	0.78	< 0.2	< 5	260	< 0.5	< 2	14.40	5.5	5	40	45	0.82	< 10	< 1	0.24	< 10	0.94	100	27
T 8114	201	238	1.25	0.8	20	270	< 0.5	< 2	2.25	5.5	11	49	67	1.96	< 10	< 1	0.35	30	0.53	175	40
T 8115	201	238	0.89	0.6	10	340	< 0.5	< 2	4.09	7.0	8	61	61	1.07	< 10	< 1	0.16	10	0.46	170	22
T 8116	201	238	0.83	0.8	25	410	< 0.5	< 2	6.59	6.0	8	77	74	1.23	< 10	< 1	0.17	< 10	0.55	125	37
T 8117	201	238	0.74	0.6	15	290	< 0.5	< 2	10.55	7.0	7	66	60	1.05	< 10	< 1	0.17	< 10	0.60	105	27
T 8118	201	238	0.68	0.4	< 5	270	< 0.5	< 2	14.55	6.5	6	52	40	0.80	< 10	< 1	0.16	< 10	0.53	150	24
T 8119	201	238	0.63	< 0.2	15	200	< 0.5	< 2	10.95	4.0	4	42	48	0.75	< 10	< 1	0.14	< 10	0.36	135	23
T 8120	201	238	1.13	0.4	10	290	< 0.5	< 2	4.29	8.0	7	67	40	1.32	< 10	< 1	0.20	20	0.43	250	25
T 8121	201	238	0.95	1.6	40	950	< 0.5	< 2	7.53	9.0	13	88	81	2.08	< 10	< 1	0.15	< 10	0.42	165	109
T 8122	201	238	1.31	3.2	55	1340	< 0.5	< 2	2.13	36.5	11	91	236	2.38	< 10	< 1	0.28	40	0.59	190	93
T 8123	201	238	1.10	0.8	65	1220	< 0.5	< 2	3.48	6.0	12	42	149	2.78	< 10	< 1	0.21	30	0.47	225	105
T 8124	201	238	1.10	0.6	10	790	< 0.5	< 2	2.77	4.0	9	35	77	1.63	< 10	< 1	0.14	20	0.75	390	48
T 8125	201	238	1.15	1.4	45	740	< 0.5	< 2	1.44	44.0	15	56	102	2.15	< 10	< 1	0.15	40	0.33	580	44
T 8126	201	238	0.49	0.4	5	410	< 0.5	< 2	5.93	8.5	4	23	49	0.89	< 10	< 1	0.07	< 10	0.37	135	22
T 8127	201	238	0.93	2.0	55	1010	< 0.5	< 2	2.57	19.0	9	84	88	1.60	< 10	< 1	0.18	30	0.97	240	66
T 8128	201	238	0.44	0.4	20	750	< 0.5	< 2	1.42	4.5	7	17	70	2.38	< 10	< 1	0.15	10	0.12	100	47
T 8129	201	238	0.58	< 0.2	25	200	< 0.5	< 2	>15.00	1.5	5	36	25	0.65	< 10	< 1	0.13	< 10	0.60	115	19

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T 8041	201 238	< 0.01	61	800	34	< 5	2	215	0.01	< 10	< 10	180	< 10	188
T 8042	201 238	0.01	112	810	28	< 5	3	123	0.03	< 10	< 10	442	< 10	412
T 8043	201 238	0.01	326	950	28	5	7	103	0.03	< 10	< 10	474	< 10	554
T 8044	201 238	0.01	355	1100	20	15	3	167	0.01	< 10	< 10	852	< 10	1350
T 8045	201 238	0.01	698	2550	26	20	6	350	0.02	< 10	< 10	2060	< 10	3950
T 8046	201 238	0.01	376	1510	24	30	2	588	0.01	< 10	< 10	556	< 10	908
T 8047	201 238	0.01	400	1770	< 2	35	3	658	0.01	< 10	< 10	560	< 10	1020
T 8048	201 238	0.01	277	810	< 2	30	2	824	0.01	< 10	< 10	400	< 10	650
T 8049	201 238	0.01	261	1070	4	30	3	623	0.01	< 10	< 10	605	< 10	666
T 8050	201 238	< 0.01	258	1110	8	35	2	491	0.01	< 10	< 10	795	< 10	778
T 8100	201 238	0.01	7	110	2	< 5	< 1	23	< 0.01	< 10	< 10	36	< 10	10
T 8101	201 238	0.05	48	370	10	< 5	1	76	< 0.01	< 10	< 10	38	< 10	74
T 8102	201 238	0.01	20	1290	< 2	5	1	23	0.02	< 10	< 10	103	< 10	76
T 8103	201 238	0.01	478	2240	6	35	3	537	< 0.01	< 10	< 10	673	< 10	1385
T 8104	201 238	0.01	596	1230	2	40	3	404	0.01	< 10	< 10	677	< 10	1400
T 8105	201 238	0.01	444	1310	10	20	3	334	0.01	< 10	< 10	744	< 10	1170
T 8106	201 238	0.01	263	1300	16	15	3	231	0.02	< 10	< 10	947	< 10	792
T 8107	201 238	0.01	312	1730	18	20	4	249	0.02	< 10	< 10	1345	< 10	1060
T 8108	201 238	0.01	198	1610	12	15	3	340	0.01	< 10	< 10	1055	< 10	688
T 8109	201 238	0.01	239	890	16	15	3	190	0.02	< 10	< 10	1260	< 10	898
T 8110	201 238	0.01	260	1160	14	15	4	52	0.01	< 10	< 10	635	< 10	968
T 8111	201 238	0.01	90	980	< 2	25	2	411	0.01	< 10	< 10	302	< 10	282
T 8112	201 238	0.01	108	960	4	25	2	433	< 0.01	< 10	< 10	411	< 10	606
T 8113	201 238	0.01	125	1200	6	25	1	335	< 0.01	< 10	< 10	352	< 10	474
T 8114	201 238	0.01	225	1110	18	15	3	56	0.01	< 10	< 10	474	< 10	734
T 8115	201 238	0.01	184	1430	14	25	1	180	0.01	< 10	< 10	821	< 10	594
T 8116	201 238	0.01	324	1540	24	25	2	286	0.01	< 10	< 10	943	< 10	832
T 8117	201 238	0.01	248	1380	16	30	3	429	0.01	< 10	< 10	887	< 10	706
T 8118	201 238	0.01	127	1390	2	25	2	636	0.01	< 10	< 10	796	10	346
T 8119	201 238	0.01	96	970	20	20	1	450	< 0.01	< 10	< 10	699	< 10	304
T 8120	201 238	0.01	129	1390	24	10	2	191	0.01	< 10	< 10	922	< 10	454
T 8121	201 238	0.01	584	2160	24	25	3	336	0.01	< 10	< 10	752	10	1485
T 8122	201 238	0.02	716	1510	32	20	6	105	0.03	< 10	< 10	1220	10	4320
T 8123	201 238	0.02	856	1640	24	20	4	179	0.02	< 10	< 10	360	10	780
T 8124	201 238	0.02	295	1570	20	20	3	109	0.01	< 10	< 10	168	10	348
T 8125	201 238	0.02	238	1510	28	15	7	74	0.02	< 10	< 10	576	< 10	2420
T 8126	201 238	0.01	131	1130	2	10	1	170	0.01	< 10	< 10	233	< 10	450
T 8127	201 238	0.02	294	1600	34	20	5	74	0.03	< 10	< 10	1345	< 10	2080
T 8128	201 238	0.05	251	660	14	5	3	126	< 0.01	< 10	< 10	136	< 10	798
T 8129	201 238	0.01	93	840	8	35	1	855	0.01	< 10	< 10	678	< 10	192

CERTIFICATION : _____



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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

TO: ARCHER CATHRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK

Comments:

Page No.: 3-A

Tot. Pages: 5

Date: 30-AUG-84

Invoice #: I-8923508

P.O. #: NONE

CERTIFICATE OF ANALYSIS A8923508

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 8130	201 238	0.68	0.2	30	220	< 0.5	< 2	>15.00	4.0	5	57	24	0.73	< 10	< 1	0.13	< 10	0.64	160	24
T 8131	201 238	0.72	< 0.2	< 5	180	< 0.5	< 2	8.15	3.5	6	30	17	0.95	< 10	< 1	0.08	< 10	1.23	365	11
T 8132	201 238	0.55	0.2	< 5	330	< 0.5	< 2	>15.00	5.0	4	57	32	0.62	< 10	< 1	0.12	< 10	0.51	140	21
T 8133	201 238	0.67	0.4	25	400	< 0.5	< 2	>15.00	8.5	9	72	74	1.07	< 10	< 1	0.15	< 10	0.84	115	50
T 8134	201 238	1.08	0.8	15	300	< 0.5	< 2	3.41	8.0	7	62	50	1.42	< 10	< 1	0.29	30	0.70	120	44
T 8135	201 238	0.92	0.6	< 5	500	< 0.5	< 2	>15.00	11.5	6	62	50	1.00	< 10	< 1	0.34	< 10	2.42	85	31
T 8136	201 238	0.99	0.2	5	330	< 0.5	< 2	>15.00	3.0	7	42	42	1.30	< 10	< 1	0.32	< 10	1.70	95	43
T 8137	201 238	0.93	< 0.2	< 5	350	< 0.5	< 2	>15.00	5.5	6	58	49	0.92	< 10	< 1	0.29	< 10	1.27	80	26
T 8138	201 238	0.97	0.8	10	320	< 0.5	< 2	11.85	7.0	8	68	62	1.23	< 10	< 1	0.26	< 10	0.94	85	37
T 8139	201 238	0.79	0.6	5	390	< 0.5	< 2	>15.00	7.5	9	77	66	1.12	< 10	< 1	0.19	< 10	0.75	85	51
T 8140	201 238	1.03	1.0	< 5	540	< 0.5	< 2	13.15	8.5	8	94	84	1.37	< 10	< 1	0.23	< 10	0.77	100	65
T 8141	201 238	0.54	< 0.2	5	180	< 0.5	< 2	>15.00	3.0	4	36	21	0.52	< 10	< 1	0.12	< 10	0.46	140	15
T 8142	201 238	0.91	0.8	30	340	< 0.5	< 2	12.25	8.5	8	81	74	1.10	< 10	< 1	0.23	< 10	0.53	110	35
T 8143	201 238	0.67	0.4	< 5	210	< 0.5	< 2	5.18	4.5	3	37	23	0.68	< 10	< 1	0.11	< 10	0.34	170	15
T 8144	201 238	0.46	< 0.2	15	180	< 0.5	< 2	>15.00	1.5	3	33	18	0.46	< 10	< 1	0.09	< 10	0.43	85	16
T 8145	201 238	1.25	0.6	45	340	< 0.5	< 2	6.25	6.5	8	80	54	1.63	< 10	< 1	0.21	< 10	0.64	195	49
T 8146	201 238	0.98	0.8	15	580	< 0.5	< 2	2.95	16.0	6	42	61	1.46	< 10	< 1	0.11	10	0.28	260	22
T 8147	201 238	1.27	2.8	60	1010	< 0.5	< 2	5.91	21.5	9	100	158	1.76	< 10	< 1	0.20	< 10	1.03	180	93
T 21651	201 238	0.89	0.4	< 5	370	< 0.5	< 2	3.84	5.0	5	23	29	1.32	< 10	< 1	0.22	< 10	0.36	185	18
T 21652	201 238	1.13	1.0	15	250	< 0.5	< 2	9.38	5.5	8	36	38	1.88	< 10	< 1	0.42	< 10	1.84	110	28
T 21653	201 238	0.62	0.8	15	190	< 0.5	< 2	6.55	6.0	7	20	35	1.96	< 10	< 1	0.15	< 10	1.16	140	26
T 21654	201 238	0.57	0.2	5	160	< 0.5	< 2	9.83	5.5	11	21	42	2.02	< 10	< 1	0.18	< 10	2.51	130	34
T 21655	201 238	0.69	0.2	10	160	< 0.5	< 2	10.55	2.5	10	19	37	1.84	< 10	< 1	0.19	< 10	2.62	145	41
T 21656	201 238	0.58	< 0.2	25	130	< 0.5	< 2	13.80	1.0	8	15	28	1.26	< 10	< 1	0.19	< 10	1.97	105	27
T 21657	201 238	0.79	< 0.2	20	190	< 0.5	< 2	7.30	0.5	8	19	31	1.45	< 10	< 1	0.19	< 10	1.21	155	24
T 21658	201 238	0.78	< 0.2	20	190	< 0.5	< 2	13.40	0.5	7	20	30	1.36	< 10	< 1	0.25	< 10	2.00	105	27
T 21659	201 238	0.63	< 0.2	20	130	< 0.5	< 2	11.60	1.5	9	19	30	1.42	< 10	< 1	0.21	< 10	3.46	125	27
T 21660	201 238	0.68	< 0.2	20	140	< 0.5	< 2	7.82	1.5	10	22	37	1.73	< 10	< 1	0.19	< 10	3.90	160	36
T 21661	201 238	0.69	< 0.2	10	80	< 0.5	< 2	10.65	1.5	11	24	36	1.50	< 10	< 1	0.21	< 10	4.91	130	27
T 21662	201 238	0.67	< 0.2	15	90	< 0.5	< 2	8.42	1.5	9	22	34	1.39	< 10	< 1	0.20	< 10	3.86	115	31
T 21663	201 238	0.66	< 0.2	15	70	< 0.5	< 2	12.40	1.5	10	24	40	1.29	< 10	< 1	0.21	< 10	5.00	100	26
T 21664	201 238	0.33	< 0.2	10	30	< 0.5	< 2	13.60	1.5	6	17	35	0.90	< 10	< 1	0.11	< 10	4.02	75	18
T 21665	201 238	1.21	0.8	30	130	< 0.5	< 2	11.00	4.5	8	69	82	1.49	< 10	< 1	0.41	< 10	1.57	85	51
T 21666	201 238	1.42	0.8	5	240	< 0.5	< 2	7.08	6.0	8	79	79	1.41	< 10	< 1	0.43	< 10	0.97	130	33
T 21667	201 238	1.40	0.6	5	220	< 0.5	< 2	8.89	4.5	8	74	65	1.47	< 10	< 1	0.45	< 10	1.71	95	47
T 21668	201 238	1.06	0.4	5	190	< 0.5	< 2	>15.00	4.5	7	51	42	0.88	< 10	< 1	0.39	< 10	1.05	75	14
T 21669	201 238	1.26	0.6	25	190	< 0.5	< 2	9.90	4.0	8	56	30	1.17	< 10	< 1	0.49	< 10	1.04	85	14
T 21670	201 238	1.62	0.8	10	250	< 0.5	< 2	5.43	4.5	10	67	45	1.69	< 10	< 1	0.52	< 10	1.03	195	18
T 21671	201 238	1.50	0.6	25	210	< 0.5	< 2	5.68	5.0	12	69	59	1.86	< 10	< 1	0.48	< 10	1.38	195	33
T 21672	201 238	1.01	0.4	25	170	< 0.5	< 2	>15.00	3.5	8	48	46	1.10	< 10	< 1	0.33	< 10	1.93	125	28

CERTIFICATION :



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

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BRITISH COLUMBIA, CANADA V7J-1C1

PHONE (604) 984-0221

ARCHER CATHRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : NICK
Comments :

Page no. : 3-B
Tot. Pages : 5
Date : 30-AUG-89
Invoice # : I-8923508
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8923508

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 8130	201 238	0.01	91	1720	14	30	1	682	0.01	< 10	< 10	803	< 10	308
T 8131	201 238	0.01	44	1990	14	25	< 1	149	0.01	< 10	< 10	324	< 10	188
T 8132	201 238	0.01	99	1330	14	20	1	827	0.01	< 10	< 10	694	< 10	358
T 8133	201 238	0.01	277	1100	24	30	2	629	0.01	< 10	< 10	817	< 10	872
T 8134	201 238	0.01	189	1350	18	10	4	172	0.01	< 10	< 10	977	< 10	684
T 8135	201 238	0.01	156	1040	16	25	3	521	0.01	< 10	< 10	678	10	1130
T 8136	201 238	0.01	148	840	10	20	3	404	0.01	< 10	< 10	235	< 10	428
T 8137	201 238	0.01	142	880	12	25	3	698	0.01	< 10	< 10	460	< 10	588
T 8138	201 238	0.01	236	1020	18	20	3	399	0.01	< 10	< 10	898	< 10	762
T 8139	201 238	0.01	281	1000	20	35	2	552	0.01	< 10	< 10	985	10	848
T 8140	201 238	0.01	289	1340	12	20	3	521	0.02	< 10	< 10	1245	< 10	942
T 8141	201 238	0.01	70	1240	4	25	1	753	0.01	< 10	< 10	511	10	242
T 8142	201 238	0.01	239	1150	10	20	3	524	0.01	< 10	< 10	1265	< 10	886
T 8143	201 238	0.01	78	1380	4	< 5	1	251	0.01	< 10	< 10	648	< 10	302
T 8144	201 238	0.01	68	1150	< 2	20	1	942	< 0.01	< 10	< 10	493	< 10	148
T 8145	201 238	0.01	221	1510	6	20	4	310	0.03	< 10	< 10	1045	< 10	760
T 8146	201 238	0.02	141	1370	10	20	2	87	0.02	< 10	< 10	467	< 10	1090
T 8147	201 238	0.01	425	1290	14	25	4	183	0.02	< 10	< 10	1180	10	3350
T 21651	201 238	0.01	80	1080	4	20	1	64	0.01	< 10	< 10	169	< 10	388
T 21652	201 238	0.01	113	1020	4	20	3	133	0.01	< 10	< 10	310	< 10	622
T 21653	201 238	< 0.01	93	1080	8	10	2	100	< 0.01	< 10	< 10	125	< 10	586
T 21654	201 238	< 0.01	99	930	6	10	3	142	< 0.01	< 10	< 10	124	< 10	526
T 21655	201 238	< 0.01	113	1010	8	5	3	181	< 0.01	< 10	< 10	101	< 10	372
T 21656	201 238	< 0.01	87	750	6	< 5	2	427	< 0.01	< 10	< 10	46	< 10	146
T 21657	201 238	< 0.01	100	1040	6	< 5	1	218	0.01	< 10	< 10	60	< 10	168
T 21658	201 238	< 0.01	101	830	12	5	2	449	0.01	< 10	< 10	60	< 10	140
T 21659	201 238	< 0.01	111	1040	4	< 5	3	223	< 0.01	< 10	< 10	100	< 10	286
T 21660	201 238	0.01	132	1260	10	< 5	3	108	< 0.01	< 10	< 10	106	< 10	336
T 21661	201 238	< 0.01	138	910	2	< 5	3	164	0.01	< 10	< 10	73	< 10	198
T 21662	201 238	< 0.01	131	1120	6	5	2	139	< 0.01	< 10	< 10	78	< 10	212
T 21663	201 238	0.01	140	960	< 2	5	3	196	< 0.01	< 10	< 10	97	< 10	232
T 21664	201 238	< 0.01	110	670	4	< 5	2	217	< 0.01	< 10	< 10	75	< 10	202
T 21665	201 238	0.01	286	700	14	20	3	316	0.01	< 10	< 10	460	< 10	630
T 21666	201 238	0.01	231	930	12	20	3	254	0.02	< 10	< 10	617	< 10	758
T 21667	201 238	0.01	270	1160	2	25	3	253	0.02	< 10	< 10	566	< 10	858
T 21668	201 238	0.01	142	820	< 2	30	2	479	0.01	< 10	< 10	555	< 10	664
T 21669	201 238	0.01	128	960	2	20	3	229	0.01	< 10	< 10	608	< 10	638
T 21670	201 238	0.01	190	1260	10	20	3	121	0.02	< 10	< 10	670	< 10	792
T 21671	201 238	0.01	251	1220	< 2	15	3	109	0.02	< 10	< 10	536	< 10	792
T 21672	201 238	0.01	181	1040	< 2	20	2	270	0.01	< 10	< 10	366	< 10	574

CERTIFICATION :



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CERTIFICATE OF ANALYSIS A8923508

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 21673	201 238	0.84	0.4	30	150	< 0.5	< 2	>15.00	3.0	9	43	43	1.10	< 10	< 1	0.29	< 10	2.87	130	32
T 21674	201 238	0.60	0.4	20	190	< 0.5	< 2	>15.00	3.0	7	35	30	0.86	< 10	< 1	0.23	< 10	1.95	60	30
T 21675	201 238	0.82	< 0.2	< 5	200	< 0.5	< 2	>15.00	2.5	10	26	26	1.34	< 10	< 1	0.08	< 10	0.58	240	12
T 21676	201 238	1.15	0.2	40	190	< 0.5	< 2	11.20	1.0	8	32	29	1.83	< 10	< 1	0.09	< 10	0.68	170	8
T 21677	201 238	0.64	< 0.2	< 5	150	< 0.5	< 2	>15.00	2.5	8	22	25	1.17	< 10	< 1	0.08	< 10	0.44	175	10
T 21678	201 238	0.92	< 0.2	< 5	200	< 0.5	< 2	13.40	3.0	9	32	20	1.40	< 10	< 1	0.12	< 10	0.70	260	10
T 22201	201 238	1.54	1.0	5	660	< 0.5	< 2	5.37	6.0	9	60	49	2.28	< 10	< 1	0.57	< 10	1.35	105	30
T 22202	201 238	1.38	0.8	25	440	< 0.5	< 2	2.41	4.5	15	45	55	2.77	< 10	< 1	0.48	40	0.81	235	29
T 22203	201 238	0.84	0.4	20	1610	< 0.5	< 2	8.97	4.0	7	33	34	1.71	< 10	< 1	0.31	< 10	1.43	110	25
T 22204	201 238	0.97	1.0	10	700	< 0.5	< 2	2.98	14.5	6	27	43	1.87	< 10	< 1	0.22	10	0.30	165	19
T 22205	201 238	1.35	1.0	20	670	< 0.5	< 2	1.18	4.5	9	45	42	2.45	< 10	< 1	0.39	40	0.34	280	29
T 22206	201 238	0.97	1.0	40	430	< 0.5	< 2	2.37	7.0	10	31	45	2.26	< 10	< 1	0.27	20	0.26	330	30
T 22207	201 238	0.91	0.6	30	310	< 0.5	< 2	1.11	3.5	9	27	34	2.25	< 10	< 1	0.23	50	0.20	150	34
T 22208	201 238	0.95	0.8	20	350	< 0.5	< 2	0.99	3.5	5	37	36	1.73	< 10	< 1	0.24	40	0.22	110	19
T 22209	201 238	0.81	0.8	75	340	< 0.5	< 2	0.63	2.5	3	38	41	1.75	< 10	< 1	0.26	40	0.14	80	39
T 22210	201 238	0.76	1.0	60	440	< 0.5	< 2	1.71	5.5	3	31	31	1.53	< 10	< 1	0.22	20	0.14	125	24
T 22211	201 238	0.99	1.2	10	510	< 0.5	< 2	1.38	5.5	6	39	36	2.00	< 10	< 1	0.27	30	0.18	245	22
T 22212	201 238	0.90	1.4	80	420	< 0.5	< 2	2.35	4.5	9	37	36	2.55	< 10	< 1	0.25	30	0.21	255	34
T 22213	201 238	0.69	0.4	60	260	< 0.5	< 2	5.33	4.0	8	30	32	2.10	< 10	< 1	0.22	< 10	0.19	195	32
T 22214	201 238	0.51	< 0.2	35	210	< 0.5	< 2	10.85	1.0	7	24	31	1.67	< 10	< 1	0.18	< 10	0.43	145	47
T 22215	201 238	1.65	0.2	165	160	< 0.5	< 2	2.33	1.5	10	91	94	2.97	< 10	< 1	0.13	10	0.65	740	1
T 22216	201 238	0.43	< 0.2	20	140	< 0.5	< 2	12.15	1.0	8	17	31	1.51	< 10	< 1	0.11	< 10	1.14	125	40
T 22217	201 238	0.52	0.4	30	100	< 0.5	< 2	9.47	3.0	7	36	56	1.39	< 10	< 1	0.13	< 10	1.43	90	47
T 22218	201 238	0.66	1.2	40	190	< 0.5	< 2	10.35	6.0	7	58	95	1.46	< 10	< 1	0.15	< 10	0.86	95	56
T 22219	201 238	0.56	0.6	20	340	< 0.5	< 2	>15.00	6.5	5	46	50	0.83	< 10	< 1	0.13	< 10	0.48	80	18
T 22220	201 238	0.81	0.4	20	250	< 0.5	< 2	3.82	13.5	6	45	45	1.17	< 10	< 1	0.08	< 10	0.20	235	15
T 22221	201 238	0.74	0.8	15	180	< 0.5	< 2	11.15	5.0	9	38	53	1.33	< 10	< 1	0.16	< 10	0.94	200	21
T 22222	201 238	0.46	1.0	30	180	< 0.5	< 2	4.64	6.0	8	28	52	1.69	< 10	< 1	0.12	< 10	0.55	95	28
T 22223	201 238	0.66	1.0	25	220	< 0.5	< 2	2.75	7.5	8	42	73	1.09	< 10	< 1	0.13	10	0.36	115	26
T 22224	201 238	1.00	1.0	10	330	< 0.5	< 2	3.32	7.0	8	58	68	1.39	< 10	< 1	0.16	< 10	0.44	175	28
T 22225	201 238	0.70	0.6	5	220	< 0.5	< 2	3.70	5.5	5	47	48	0.94	< 10	< 1	0.11	< 10	0.24	145	19
T 22226	201 238	0.88	< 0.2	10	170	< 0.5	< 2	3.84	2.0	4	33	24	1.08	< 10	< 1	0.07	< 10	0.26	200	6
T 22227	201 238	0.83	< 0.2	15	210	< 0.5	< 2	2.49	2.0	3	46	17	0.89	< 10	< 1	0.07	10	0.22	165	9
T 22228	201 238	0.98	0.6	10	270	< 0.5	< 2	9.44	4.0	6	43	39	1.40	< 10	< 1	0.18	< 10	1.09	165	23
T 22229	201 238	0.97	0.6	10	310	< 0.5	< 2	13.55	6.0	7	49	40	1.35	< 10	< 1	0.22	< 10	0.99	150	31
T 22231	201 238	0.92	0.4	20	610	< 0.5	< 2	2.66	3.0	4	29	43	1.12	< 10	< 1	0.09	< 10	0.59	175	24
T 22232	201 238	0.30	0.4	10	570	< 0.5	< 2	5.30	15.5	6	6	51	0.51	< 10	< 1	0.05	< 10	0.14	125	8
T 22233	201 238	1.53	1.6	50	1670	< 0.5	< 2	0.62	2.0	9	42	42	3.76	< 10	< 1	0.37	30	0.47	410	105
T 22234	201 238	0.72	0.8	35	410	< 0.5	< 2	4.24	2.0	4	33	92	2.45	< 10	< 1	0.09	< 10	0.12	55	27
T 22235	201 238	1.99	4.4	105	380	< 0.5	< 2	0.21	2.0	6	96	80	6.07	< 10	< 1	0.59	30	0.55	160	153

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3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : NICK

Comments :

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Date : 30-AUG-89

Invoice # : I-8923508

P.O. # : NONE

CERTIFICATE OF ANALYSIS A8923508

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 21673	201 238	0.01	184	1060	4	25	3	272	0.01	< 10	< 10	318	< 10	574
T 21674	201 238	0.01	129	900	10	25	2	336	< 0.01	< 10	< 10	294	< 10	474
T 21675	201 238	0.01	88	1120	16	25	1	126	0.01	< 10	< 10	156	< 10	332
T 21676	201 238	0.01	83	1440	6	35	2	98	0.02	< 10	< 10	165	< 10	288
T 21677	201 238	0.01	88	750	14	25	1	154	0.01	< 10	< 10	120	< 10	308
T 21678	201 238	0.01	81	1020	24	25	1	102	0.02	< 10	< 10	193	< 10	350
T 22201	201 238	0.01	130	1090	14	20	4	77	0.01	< 10	< 10	515	< 10	766
T 22202	201 238	0.01	190	1400	14	20	4	39	0.01	< 10	< 10	367	< 10	944
T 22203	201 238	0.01	112	1130	6	30	3	114	< 0.01	< 10	< 10	223	< 10	498
T 22204	201 238	0.01	99	1230	8	25	1	42	< 0.01	< 10	< 10	252	< 10	660
T 22205	201 238	0.01	131	1020	14	35	4	27	0.01	< 10	< 10	381	< 10	734
T 22206	201 238	0.01	183	1160	< 2	25	3	44	< 0.01	< 10	< 10	242	< 10	654
T 22207	201 238	0.01	142	1100	8	< 5	4	40	< 0.01	< 10	< 10	212	< 10	566
T 22208	201 238	0.01	83	840	4	< 5	3	38	0.01	< 10	< 10	231	< 10	444
T 22209	201 238	0.01	63	710	12	5	3	35	0.01	< 10	< 10	246	< 10	386
T 22210	201 238	0.01	75	830	4	10	2	40	< 0.01	< 10	< 10	202	< 10	394
T 22211	201 238	0.01	91	940	8	20	3	28	< 0.01	< 10	< 10	307	< 10	506
T 22212	201 238	0.01	121	1110	4	25	4	43	< 0.01	< 10	< 10	259	< 10	702
T 22213	201 238	0.01	133	780	26	30	3	75	< 0.01	< 10	< 10	152	10	510
T 22214	201 238	0.01	138	720	16	30	3	211	< 0.01	< 10	< 10	78	10	352
T 22215	201 238	< 0.03	18	780	72	< 5	3	123	0.09	< 10	< 10	50	< 10	258
T 22216	201 238	< 0.01	113	880	8	5	2	365	< 0.01	< 10	< 10	44	< 10	174
T 22217	201 238	< 0.01	184	810	6	5	3	255	0.01	< 10	< 10	181	< 10	438
T 22218	201 238	< 0.01	269	880	8	5	3	444	< 0.01	< 10	< 10	347	< 10	854
T 22219	201 238	< 0.01	119	1150	12	5	2	700	< 0.01	< 10	< 10	426	< 10	932
T 22220	201 238	< 0.01	100	1390	10	5	1	149	< 0.01	< 10	< 10	408	< 10	704
T 22221	201 238	0.01	135	1260	10	5	3	262	0.01	< 10	< 10	365	< 10	730
T 22222	201 238	< 0.01	181	860	6	5	2	124	< 0.01	< 10	< 10	217	< 10	588
T 22223	201 238	< 0.01	212	1020	10	5	2	205	< 0.01	< 10	< 10	592	< 10	724
T 22224	201 238	0.02	272	1030	18	5	1	217	0.01	< 10	< 10	644	< 10	678
T 22225	201 238	0.01	113	1120	10	15	1	197	0.01	< 10	< 10	430	< 10	378
T 22226	201 238	0.01	42	870	6	5	1	219	0.02	< 10	< 10	277	< 10	188
T 22227	201 238	0.01	43	1100	< 2	10	1	180	0.01	< 10	< 10	436	< 10	190
T 22228	201 238	0.01	111	790	14	35	2	171	0.02	< 10	< 10	268	< 10	462
T 22229	201 238	0.01	127	690	8	35	3	288	0.02	< 10	< 10	321	< 10	584
T 22231	201 238	0.01	115	750	12	< 5	1	130	0.01	< 10	< 10	201	< 10	226
T 22232	201 238	0.01	121	1030	2	25	< 1	243	< 0.01	< 10	< 10	67	10	232
T 22233	201 238	0.03	97	1390	24	10	4	75	0.03	< 10	< 10	299	10	250
T 22234	201 238	0.01	107	1420	< 2	5	2	158	0.01	< 10	10	157	< 10	172
T 22235	201 238	0.04	92	2840	18	10	6	191	0.04	< 10	< 10	588	10	262

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Y1A 3S9

Project: NICK
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Invoice #: 1-8923508
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CERTIFICATE OF ANALYSIS A8923508

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 22236	201 238	0.91	0.6	20	490	< 0.5	< 2	1.68	8.5	14	37	68	1.92	< 10	< 1	0.21	20	0.24	390	35
T 22237	201 238	1.26	1.0	45	620	< 0.5	< 2	1.89	10.5	14	50	79	2.21	< 10	< 1	0.24	30	0.41	260	55
T 22238	201 238	0.86	0.6	35	510	< 0.5	< 2	0.69	8.5	9	27	41	1.59	< 10	< 1	0.18	20	0.19	285	38
T 22239	201 238	0.97	1.2	5	630	< 0.5	< 2	2.68	14.0	10	46	135	1.57	< 10	< 1	0.14	10	0.35	170	26
T 22240	201 238	1.24	0.6	25	590	< 0.5	< 2	1.55	3.0	9	58	39	1.60	< 10	< 1	0.19	30	0.46	170	18
T 22241	201 238	0.75	0.4	10	290	< 0.5	< 2	3.22	3.5	6	32	15	0.95	< 10	< 1	0.06	< 10	0.18	340	11
T 22242	201 238	0.99	1.0	10	730	< 0.5	< 2	8.93	11.0	20	60	72	2.00	< 10	< 1	0.20	< 10	1.09	355	40
T 22243	201 238	1.18	1.0	40	570	< 0.5	< 2	2.42	3.0	10	75	35	1.80	< 10	< 1	0.19	40	0.48	170	43
T 22244	201 238	1.24	1.2	45	730	< 0.5	< 2	1.79	3.5	12	71	59	2.00	< 10	< 1	0.18	30	0.60	180	48
T 22245	201 238	0.52	1.0	30	500	< 0.5	< 2	>15.00	5.0	10	55	84	1.31	< 10	< 1	0.10	< 10	0.47	75	66
T 22246	201 238	1.14	0.2	< 5	440	< 0.5	< 2	2.70	4.5	7	63	41	1.41	< 10	< 1	0.11	30	0.30	275	23
T 22247	201 238	1.56	1.2	60	840	< 0.5	< 2	0.84	3.5	21	40	45	2.20	< 10	< 1	0.14	20	0.63	550	39
T 22248	201 238	0.85	1.0	30	670	< 0.5	< 2	1.18	4.0	6	44	63	1.47	< 10	< 1	0.14	20	0.38	195	39
T 22249	201 238	0.91	0.6	40	620	< 0.5	< 2	1.13	2.0	6	32	37	1.45	< 10	< 1	0.13	20	0.56	230	33
T 22250	201 238	0.73	0.4	25	340	< 0.5	< 2	3.14	4.0	4	22	28	1.28	< 10	< 1	0.06	< 10	0.24	135	22
T 22251	201 238	0.73	0.4	30	390	< 0.5	< 2	0.82	1.5	4	26	28	1.03	< 10	< 1	0.11	20	0.64	150	38

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Project : NICK
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CERTIFICATE OF ANALYSIS A8923508

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
T 22236	201	238	0.01	312	1110	4	< 5	3	84	0.02	< 10	< 10	305	10	728
T 22237	201	238	0.01	595	1580	8	10	5	117	0.02	< 10	< 10	395	10	1210
T 22238	201	238	0.01	174	720	4	5	3	41	0.02	< 10	< 10	307	10	410
T 22239	201	238	0.01	526	950	16	20	3	142	0.01	< 10	< 10	421	< 10	1575
T 22240	201	238	0.01	163	910	14	< 5	4	115	0.02	< 10	< 10	687	< 10	436
T 22241	201	238	0.01	61	940	2	10	1	177	0.02	< 10	< 10	192	< 10	162
T 22242	201	238	0.01	282	1650	< 2	40	3	254	0.03	< 10	< 10	638	10	1745
T 22243	201	238	0.01	255	1190	14	25	4	185	0.02	< 10	< 10	882	< 10	698
T 22244	201	238	0.01	436	850	< 2	25	4	103	0.02	< 10	< 10	670	< 10	1100
T 22245	201	238	0.01	601	2500	< 2	30	2	1080	< 0.01	< 10	< 10	587	10	1280
T 22246	201	238	0.01	123	1180	8	< 5	2	193	0.02	< 10	< 10	598	< 10	474
T 22247	201	238	0.01	150	1310	4	5	4	63	0.03	< 10	< 10	297	< 10	448
T 22248	201	238	0.01	216	980	< 2	5	3	67	0.01	< 10	< 10	350	< 10	332
T 22249	201	238	0.01	157	850	12	5	3	42	0.01	< 10	< 10	309	< 10	246
T 22250	201	238	0.01	87	830	< 2	15	2	90	0.02	< 10	< 10	191	< 10	200
T 22251	201	238	0.01	111	400	2	10	2	31	< 0.01	< 10	< 10	305	< 10	188

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Project: NICK

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CERTIFICATE OF ANALYSIS A8923630

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 8078	201 238	0.50	1.0	15	330	< 0.5	< 2	2.27	4.0	4	17	64	0.95	< 10	< 1	0.05	10	0.22	120	18
T 8079	201 238	0.81	1.2	30	560	< 0.5	< 2	1.68	4.0	9	34	103	2.01	< 10	< 1	0.13	30	0.53	185	52
T 8080	201 238	0.99	1.4	40	670	< 0.5	< 2	2.27	5.5	12	41	152	2.91	< 10	< 1	0.17	40	0.54	285	86
T 8081	201 238	0.84	1.2	30	520	< 0.5	< 2	0.92	5.5	11	34	99	3.26	< 10	< 1	0.13	50	0.34	265	98
T 8082	201 238	1.68	1.0	30	970	< 0.5	< 2	0.37	1.0	4	32	24	3.24	< 10	< 1	0.10	20	0.28	145	40
T 8083	201 238	1.45	1.2	25	1110	< 0.5	< 2	0.50	0.5	7	35	31	2.75	< 10	< 1	0.11	20	0.65	385	37
T 8084	217 238	0.78	0.6	10	760	< 0.5	< 2	0.30	0.5	4	90	19	1.55	< 10	< 1	0.16	10	0.28	180	27
T 8085	201 238	1.24	1.0	5	940	< 0.5	2	0.22	0.5	4	26	23	2.42	< 10	< 1	0.10	10	0.22	225	41
T 8086	201 238	1.20	1.0	30	1670	< 0.5	< 2	0.23	0.5	4	28	24	2.97	< 10	< 1	0.14	20	0.29	215	55
T 8087	217 238	0.69	0.4	20	910	< 0.5	< 2	0.22	0.5	5	81	18	1.51	< 10	< 1	0.17	10	0.18	145	39
T 8088	201 238	1.27	0.2	5	620	< 0.5	< 2	1.21	1.0	6	28	21	2.23	< 10	< 1	0.05	20	0.60	195	9
T 8089	201 238	0.88	0.8	15	1680	< 0.5	< 2	1.14	1.5	4	24	33	1.88	< 10	< 1	0.13	20	0.26	235	22
T 8090	201 238	1.00	1.2	25	690	< 0.5	< 2	1.85	14.0	6	68	58	1.43	< 10	< 1	0.16	20	0.35	215	28
T 8091	201 238	0.69	1.0	15	370	0.5	< 2	9.45	3.0	5	43	31	1.06	< 10	< 1	0.12	< 10	0.59	75	31
T 8092	201 238	0.98	0.6	15	450	< 0.5	< 2	2.08	4.0	6	42	54	1.44	< 10	< 1	0.09	20	0.35	215	12
T 8093	201 238	0.47	0.6	5	200	0.5	< 2	10.35	1.5	4	24	24	0.62	< 10	< 1	0.08	< 10	0.41	150	13
T 8094	201 238	0.70	0.4	5	260	< 0.5	< 2	2.81	4.5	4	25	31	0.87	< 10	< 1	0.07	10	0.22	140	10
T 8095	201 238	1.14	0.4	10	1090	< 0.5	2	0.32	< 0.5	5	27	19	2.38	< 10	< 1	0.08	20	0.40	195	21
T 8096	201 238	1.30	0.4	10	810	< 0.5	< 2	1.49	2.0	8	28	24	2.16	< 10	< 1	0.05	10	0.35	315	10
T 8097	201 238	1.28	1.4	40	2130	< 0.5	< 2	0.31	0.5	4	30	29	4.12	< 10	< 1	0.24	20	0.26	605	86
T 8098	201 238	0.90	1.0	25	600	< 0.5	4	0.05	0.5	2	25	19	3.79	< 10	< 1	0.30	20	0.20	175	108
T 8099	201 238	0.99	1.6	25	700	< 0.5	4	1.05	6.0	9	48	100	2.64	< 10	< 1	0.14	40	0.62	180	83
T 8148	201 238	0.97	3.4	25	940	< 0.5	2	3.22	39.5	6	84	169	1.72	< 10	< 1	0.18	20	0.80	130	54
T 8149	201 238	0.74	1.6	20	490	< 0.5	4	10.50	9.0	9	64	89	1.86	< 10	1	0.11	< 10	0.80	100	76
T 8150	201 238	0.61	0.8	5	190	< 0.5	4	7.11	3.5	4	36	24	0.80	< 10	< 1	0.07	< 10	0.36	135	18
T 8151	201 238	0.51	1.0	10	190	< 0.5	4	7.68	4.0	4	42	38	0.70	< 10	1	0.10	< 10	0.36	95	20
T 8152	201 238	0.66	1.0	10	250	< 0.5	4	9.65	5.5	6	53	64	1.11	< 10	1	0.12	< 10	0.57	120	33
T 8153	201 238	0.55	0.4	10	170	< 0.5	2	3.89	3.0	4	39	37	0.76	< 10	< 1	0.07	< 10	0.27	150	13
T 8154	201 238	1.05	1.6	20	540	< 0.5	8	>15.00	9.5	9	97	93	1.61	< 10	2	0.23	< 10	1.08	160	58
T 8155	201 238	0.56	1.0	10	310	< 0.5	4	13.60	6.0	6	50	62	1.05	< 10	< 1	0.12	< 10	0.66	90	41
T 8156	201 238	0.55	1.0	10	250	< 0.5	4	12.30	5.5	7	55	43	1.06	< 10	< 1	0.12	< 10	0.64	65	35
T 8157	201 238	0.72	1.0	20	310	< 0.5	4	9.76	6.5	7	68	68	1.29	< 10	< 1	0.15	< 10	0.77	125	42
T 8158	201 238	0.56	1.2	10	190	< 0.5	2	11.65	5.0	8	44	46	0.89	< 10	< 1	0.13	< 10	0.68	80	21
T 8159	201 238	0.93	1.4	20	240	< 0.5	4	9.95	4.0	8	61	89	1.29	< 10	1	0.24	< 10	1.08	185	26
T 8160	201 238	0.73	0.8	10	120	0.5	4	6.49	5.5	5	41	66	1.10	< 10	< 1	0.13	< 10	0.63	175	28
T 8161	201 238	0.59	1.0	5	240	< 0.5	2	11.30	5.5	5	53	41	0.90	< 10	< 1	0.13	< 10	0.74	130	26
T 8162	201 238	0.70	1.2	15	410	< 0.5	4	10.75	5.5	7	64	61	1.10	< 10	< 1	0.15	< 10	0.70	75	42
T 8163	201 238	0.58	1.2	15	350	< 0.5	4	5.73	8.0	5	53	68	0.98	< 10	1	0.12	< 10	0.44	100	41
T 8164	201 238	0.49	1.2	10	310	< 0.5	4	10.45	6.0	5	43	50	0.82	< 10	< 1	0.10	< 10	0.47	75	36
T 8165	201 238	0.49	0.8	< 5	190	< 0.5	4	12.35	1.5	3	34	27	0.55	< 10	< 1	0.10	< 10	0.48	95	15

CERTIFICATION :



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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

TO: ARCHER CATIRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK

Comments:

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P.O. # NONE

CERTIFICATE OF ANALYSIS A8923630

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 8078	201 238	0.01	203	850	6	5	1	81	0.01	< 10	< 10	137	< 10	240
T 8079	201 238	0.01	387	1040	12	< 5	3	80	0.01	< 10	< 10	267	< 10	524
T 8080	201 238	0.01	556	1090	22	5	4	92	0.01	< 10	< 10	378	< 10	794
T 8081	201 238	0.01	405	720	12	< 5	4	51	0.01	< 10	< 10	349	< 10	866
T 8082	201 238	0.01	34	570	24	5	3	32	0.03	< 10	< 10	221	< 10	84
T 8083	201 238	0.01	62	840	20	< 5	4	74	0.03	< 10	< 10	208	< 10	136
T 8084	217 238	0.02	44	490	8	< 5	2	36	0.01	< 10	< 10	124	< 10	94
T 8085	201 238	0.01	20	980	14	< 5	2	33	0.03	< 10	< 10	128	< 10	68
T 8086	201 238	0.02	28	670	26	< 5	3	51	0.03	< 10	< 10	145	< 10	80
T 8087	217 238	0.02	44	510	12	< 5	2	44	0.01	< 10	< 10	173	< 10	118
T 8088	201 238	0.01	35	590	6	< 5	3	29	0.03	< 10	< 10	108	< 10	138
T 8089	201 238	0.02	68	800	10	< 5	2	44	0.01	< 10	< 10	150	< 10	170
T 8090	201 238	0.01	151	1070	6	< 5	2	113	0.03	< 10	< 10	1055	< 10	1135
T 8091	201 238	0.01	177	1400	2	< 5	3	519	0.01	< 10	< 10	416	< 10	390
T 8092	201 238	0.01	222	810	4	< 5	2	141	0.01	< 10	< 10	362	< 10	600
T 8093	201 238	0.01	60	700	2	< 5	1	618	< 0.01	< 10	< 10	261	< 10	156
T 8094	201 238	0.01	67	890	2	< 5	1	143	0.01	< 10	< 10	269	< 10	244
T 8095	201 238	0.01	42	550	6	< 5	3	38	0.05	< 10	< 10	130	< 10	156
T 8096	201 238	0.01	61	1290	6	< 5	2	47	0.02	< 10	< 10	115	< 10	208
T 8097	201 238	0.03	45	810	34	< 5	4	85	0.02	< 10	< 10	126	< 10	104
T 8098	201 238	0.03	14	380	32	5	2	23	0.04	< 10	< 10	158	< 10	56
T 8099	201 238	0.01	497	960	18	5	4	75	0.03	< 10	< 10	352	< 10	1020
T 8148	201 238	0.01	331	1160	10	5	6	96	0.03	< 10	< 10	963	< 10	4420
T 8149	201 238	0.01	479	1470	10	5	4	388	0.02	< 10	< 10	522	< 10	1655
T 8150	201 238	0.01	82	950	6	< 5	1	343	< 0.01	< 10	< 10	453	< 10	278
T 8151	201 238	0.01	95	860	4	< 5	1	389	< 0.01	< 10	< 10	508	< 10	338
T 8152	201 238	0.01	194	960	4	5	1	417	0.01	< 10	< 10	584	< 10	640
T 8153	201 238	0.01	71	1180	8	< 5	< 1	230	< 0.01	< 10	< 10	450	< 10	238
T 8154	201 238	0.01	258	1530	8	< 5	3	1110	0.01	< 10	< 10	1100	< 10	944
T 8155	201 238	0.01	200	800	2	< 5	2	513	0.01	< 10	< 10	632	< 10	738
T 8156	201 238	0.01	186	900	6	< 5	2	501	0.01	< 10	< 10	648	< 10	744
T 8157	201 238	0.01	242	1030	4	< 5	2	396	0.01	< 10	< 10	786	< 10	802
T 8158	201 238	0.01	191	820	4	< 5	2	433	0.01	< 10	< 10	537	< 10	602
T 8159	201 238	0.01	189	1020	10	< 5	3	323	0.01	< 10	< 10	413	< 10	832
T 8160	201 238	0.01	128	760	6	5	1	204	< 0.01	< 10	< 10	219	< 10	532
T 8161	201 238	0.01	142	1100	2	< 5	2	518	0.01	< 10	< 10	679	< 10	478
T 8162	201 238	0.01	198	1020	8	< 5	2	489	0.01	< 10	< 10	798	< 10	712
T 8163	201 238	0.01	196	1010	8	5	1	300	0.01	< 10	< 10	676	< 10	672
T 8164	201 238	0.01	167	770	6	< 5	1	490	< 0.01	< 10	< 10	612	< 10	546
T 8165	201 238	0.01	68	810	< 2	< 5	< 1	634	< 0.01	< 10	< 10	503	< 10	168

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 PHONE (604) 984-0221

To ARCHER CATHRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
 WHITEHORSE, YT
 Y1A 3S9

Project: NICK
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CERTIFICATE OF ANALYSIS A8923630

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 8166	201 238	0.59	0.6	5	220	< 0.5	< 2	4.63	5.5	5	37	27	0.89	< 10	1	0.08	< 10	0.30	135	22
T 8167	201 238	0.44	0.6	10	240	< 0.5	< 2	5.10	5.0	3	31	34	0.58	< 10	< 1	0.07	< 10	0.25	100	14
T 8168	201 238	0.39	0.4	< 5	190	< 0.5	< 2	3.85	2.5	3	29	29	0.52	< 10	< 1	0.04	< 10	0.12	145	5
T 8169	201 238	0.75	0.8	15	270	< 0.5	< 2	2.48	3.0	4	49	43	0.96	< 10	< 1	0.09	10	0.35	140	20
T 8170	201 238	0.45	1.2	20	460	< 0.5	< 2	11.95	5.5	8	56	54	1.34	< 10	< 1	0.08	< 10	0.52	85	67
T 8171	201 238	0.27	0.4	15	580	< 0.5	< 2	0.29	2.0	2	12	43	2.66	< 10	< 1	0.16	10	0.08	90	30
T 8172	201 238	0.92	1.2	25	430	< 0.5	< 2	1.71	5.0	8	61	66	2.03	< 10	< 1	0.11	30	0.53	210	48
T 8173	201 238	0.78	0.8	15	240	< 0.5	< 2	4.71	5.5	7	42	46	1.40	< 10	< 1	0.09	< 10	0.54	175	27
T 8174	201 238	0.73	0.8	5	250	< 0.5	< 2	7.30	4.5	6	41	46	1.20	< 10	< 1	0.10	< 10	0.54	125	23
T 8175	201 238	0.72	0.8	10	290	< 0.5	2	6.43	4.0	7	42	51	1.33	< 10	< 1	0.10	< 10	0.58	115	24
T 8176	201 238	0.56	0.6	10	210	< 0.5	< 2	9.77	3.0	5	31	30	0.96	< 10	1	0.08	< 10	0.68	90	16
T 8177	203 238	0.44	0.6	10	310	< 0.5	< 2	6.20	5.0	4	63	34	0.58	< 10	< 1	0.08	< 10	0.23	100	23
T 8178	201 238	0.90	1.0	25	420	< 0.5	< 2	3.81	7.0	6	75	55	1.30	< 10	< 1	0.17	< 10	0.68	115	42
T 8179	201 238	0.71	1.0	15	360	< 0.5	2	10.10	5.0	6	65	57	0.97	< 10	< 1	0.14	< 10	0.63	100	27
T 8180	201 238	0.63	1.0	10	320	< 0.5	2	9.74	5.5	5	60	42	0.82	< 10	< 1	0.13	< 10	0.55	90	20
T 8181	201 238	0.49	0.6	15	140	< 0.5	4	14.45	5.0	23	32	44	1.09	< 10	< 1	0.16	< 10	0.33	305	23
T 8182	201 238	0.42	0.8	< 5	60	< 0.5	< 2	14.70	1.0	8	14	23	0.94	< 10	< 1	0.15	< 10	5.13	90	26
T 8183	201 238	0.35	0.8	10	50	< 0.5	< 2	>15.00	1.0	7	15	26	0.87	< 10	< 1	0.14	< 10	6.07	85	24
T 8184	201 238	0.44	0.8	10	50	< 0.5	< 2	>15.00	1.5	9	17	28	0.92	< 10	< 1	0.15	< 10	5.77	90	24
T 8185	201 238	0.69	1.4	15	90	< 0.5	< 2	11.20	3.5	8	38	53	1.28	< 10	< 1	0.21	< 10	1.71	80	51
T 8186	201 238	0.60	1.2	20	80	< 0.5	< 2	10.40	3.5	7	41	49	1.13	< 10	2	0.19	< 10	1.51	70	59
T 8187	201 238	0.79	1.2	10	190	< 0.5	2	>15.00	5.5	7	52	25	0.74	< 10	< 1	0.24	< 10	1.00	60	6
T 8188	201 238	0.56	1.0	15	130	< 0.5	< 2	>15.00	3.5	5	32	21	0.59	< 10	1	0.17	< 10	0.82	50	10
T 8189	201 238	0.73	1.2	10	140	< 0.5	< 2	>15.00	4.5	9	39	32	0.92	< 10	< 1	0.26	< 10	1.19	80	17
T 8190	201 238	0.34	1.0	5	50	< 0.5	< 2	>15.00	3.0	8	21	30	0.71	< 10	< 1	0.12	< 10	2.34	100	35
T 8191	201 238	1.12	1.4	15	220	< 0.5	2	2.62	5.5	9	51	55	1.71	< 10	< 1	0.32	20	0.66	100	25
T 8192	201 238	0.74	1.2	20	90	< 0.5	< 2	3.59	5.5	9	34	39	1.47	< 10	< 1	0.23	< 10	0.59	135	26
T 8193	201 238	0.77	1.2	15	90	< 0.5	< 2	8.31	5.0	11	39	45	1.71	< 10	< 1	0.30	< 10	1.45	110	41
T 8194	201 238	1.04	1.4	20	150	< 0.5	2	1.89	7.0	11	49	51	1.87	< 10	2	0.34	30	0.60	145	33
T 8195	201 238	0.40	1.0	15	310	< 0.5	2	>15.00	4.5	7	23	28	0.81	< 10	< 1	0.15	< 10	1.44	80	28
T 8196	203 238	0.41	1.0	15	300	< 0.5	2	>15.00	4.0	6	79	23	0.59	< 10	< 1	0.10	< 10	0.62	95	15
T 8197	201 238	0.50	1.0	25	210	< 0.5	4	>15.00	5.0	9	52	45	0.97	< 10	1	0.14	< 10	0.64	65	49
T 8198	201 238	0.66	2.2	35	850	< 0.5	4	>15.00	8.0	13	91	71	1.60	< 10	< 1	0.17	< 10	0.60	110	102
T 8199	217 238	0.58	1.8	40	850	< 0.5	2	3.28	12.0	5	159	74	1.59	< 10	< 1	0.16	< 10	0.20	55	56
T 8200	201 238	0.83	4.0	85	930	< 0.5	2	2.90	17.0	6	72	130	3.75	< 10	< 1	0.23	10	0.39	85	122
T 8201	201 238	0.72	3.2	85	760	< 0.5	2	2.37	13.0	8	70	102	3.65	< 10	< 1	0.19	20	0.31	120	98
T 8202	201 238	0.69	2.6	45	630	< 0.5	< 2	2.33	13.5	7	55	102	2.15	< 10	< 1	0.12	10	0.26	110	51
T 8203	217 238	0.40	1.0	20	550	< 0.5	< 2	1.33	5.0	3	111	38	1.15	< 10	< 1	0.10	10	0.18	85	24
T 8204	201 238	0.90	2.8	40	760	< 0.5	2	11.25	11.0	11	112	137	1.68	< 10	< 1	0.23	< 10	0.66	95	89
T 8205	201 238	0.53	1.8	30	440	< 0.5	2	>15.00	8.5	8	65	67	1.00	< 10	< 1	0.14	< 10	0.47	65	51



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T 8166	201 238	0.01	106	850	4	< 5	< 1	249	0.01	< 10	< 10	461	< 10	418
T 8167	201 238	0.01	91	880	4	< 5	< 1	294	< 0.01	< 10	< 10	338	< 10	294
T 8168	201 238	0.01	41	1040	2	< 5	< 1	226	< 0.01	< 10	< 10	234	< 10	162
T 8169	201 238	0.01	109	920	6	< 5	1	151	0.01	< 10	< 10	602	< 10	428
T 8170	201 238	0.01	335	1280	6	< 5	2	519	< 0.01	< 10	< 10	439	< 10	1100
T 8171	201 238	0.06	57	440	10	< 5	2	90	< 0.01	< 10	< 10	55	< 10	208
T 8172	201 238	0.01	358	1210	8	< 5	3	115	0.01	< 10	< 10	613	< 10	1070
T 8173	201 238	0.01	143	840	10	< 5	1	202	0.01	< 10	< 10	405	< 10	546
T 8174	201 238	0.01	125	830	8	< 5	1	293	0.01	< 10	< 10	400	< 10	460
T 8175	201 238	0.01	159	850	4	< 5	2	296	0.02	< 10	< 10	436	< 10	532
T 8176	201 238	0.01	117	730	2	< 5	2	467	0.02	< 10	< 10	373	< 10	374
T 8177	203 238	0.01	97	920	< 2	< 5	< 1	345	< 0.01	< 10	< 10	473	< 10	334
T 8178	201 238	0.01	231	870	12	< 5	2	245	0.01	< 10	< 10	1020	< 10	920
T 8179	201 238	0.01	175	1030	< 2	< 5	2	561	0.01	< 10	< 10	825	< 10	590
T 8180	201 238	0.01	142	1040	2	< 5	1	504	0.01	< 10	< 10	763	< 10	522
T 8181	201 238	0.01	157	740	4	5	2	350	< 0.01	< 10	< 10	290	< 10	578
T 8182	201 238	0.01	95	790	< 2	< 5	2	212	< 0.01	< 10	< 10	55	< 10	110
T 8183	201 238	0.01	94	650	< 2	< 5	2	210	< 0.01	< 10	< 10	67	< 10	120
T 8184	201 238	0.01	101	690	< 2	5	2	228	< 0.01	< 10	< 10	88	< 10	146
T 8185	201 238	0.01	249	950	8	< 5	2	196	0.01	< 10	< 10	249	10	568
T 8186	201 238	0.01	232	660	6	< 5	2	204	0.01	< 10	< 10	254	< 10	502
T 8187	201 238	0.01	120	1220	8	5	2	735	0.01	< 10	< 10	386	< 10	714
T 8188	201 238	0.01	86	1130	< 2	5	2	721	0.01	< 10	< 10	279	< 10	464
T 8189	201 238	0.01	133	1120	2	< 5	2	497	0.01	< 10	< 10	348	< 10	624
T 8190	201 238	0.01	134	740	2	< 5	2	291	< 0.01	< 10	< 10	132	< 10	292
T 8191	201 238	0.01	230	1260	12	5	3	80	0.01	< 10	< 10	549	< 10	962
T 8192	201 238	0.01	167	900	6	< 5	2	49	0.01	< 10	< 10	297	< 10	598
T 8193	201 238	0.01	219	1120	2	< 5	3	97	0.01	< 10	< 10	331	< 10	670
T 8194	201 238	0.01	233	1450	8	< 5	3	46	0.01	< 10	< 10	540	< 10	860
T 8195	201 238	0.01	117	880	2	< 5	2	350	< 0.01	< 10	< 10	188	< 10	378
T 8196	203 238	0.01	87	1460	2	< 5	2	775	< 0.01	< 10	< 10	412	< 10	342
T 8197	201 238	0.01	243	1750	6	< 5	2	575	< 0.01	< 10	< 10	517	< 10	632
T 8198	201 238	0.01	660	2210	10	< 5	4	587	0.02	< 10	< 10	921	10	1545
T 8199	217 238	0.02	403	900	2	10	3	117	< 0.01	< 10	< 10	755	10	1415
T 8200	201 238	0.03	529	2780	10	20	4	181	0.01	< 10	< 10	979	10	2350
T 8201	201 238	0.03	572	2690	10	20	3	167	0.01	< 10	< 10	898	10	2400
T 8202	201 238	0.01	467	2030	10	10	2	113	0.01	< 10	10	703	10	1690
T 8203	217 238	0.01	136	730	4	5	1	60	< 0.01	< 10	< 10	206	< 10	404
T 8204	201 238	0.01	726	2080	6	< 5	4	345	0.02	< 10	< 10	1265	10	2980
T 8205	201 238	0.01	388	1720	4	< 5	3	506	0.02	< 10	< 10	776	< 10	1485

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T 8206	201 238	0.43	1.2	20	390	< 0.5	4	>15.00	3.5	6	44	33	0.66	< 10	< 1	0.10	< 10	0.63	65	24
T 8207	201 238	0.40	1.2	< 5	150	< 0.5	4	>15.00	4.0	7	23	24	0.74	< 10	< 1	0.16	< 10	1.88	55	29
T 8208	201 238	0.90	1.2	20	110	< 0.5	< 2	9.93	3.5	10	39	40	1.56	< 10	< 1	0.30	< 10	1.09	125	34
T 8209	201 238	0.97	1.4	25	110	< 0.5	< 2	8.16	4.5	10	42	44	1.66	< 10	< 1	0.32	< 10	1.01	120	31
T 8210	201 238	0.26	0.8	< 5	50	< 0.5	4	>15.00	3.5	7	16	22	0.53	< 10	< 1	0.10	< 10	2.24	65	28
T 8211	201 238	0.94	1.2	20	160	< 0.5	< 2	7.93	5.5	10	45	46	1.67	< 10	< 1	0.34	< 10	1.53	100	23
T 8212	201 238	0.88	1.2	15	150	< 0.5	2	14.90	4.5	7	45	42	1.13	< 10	< 1	0.30	< 10	1.21	95	18
T 8213	201 238	0.72	1.2	15	110	< 0.5	2	>15.00	4.5	9	36	34	1.08	< 10	< 1	0.25	< 10	1.38	90	24
T 8214	201 238	0.51	1.2	5	110	< 0.5	4	>15.00	4.0	6	33	26	0.45	< 10	< 1	0.16	< 10	0.81	85	10
T 8215	201 238	0.52	1.2	10	130	< 0.5	4	>15.00	4.5	6	38	23	0.52	< 10	1	0.21	< 10	0.79	50	10
T 8216	201 238	0.74	1.2	20	100	< 0.5	< 2	9.98	4.0	7	45	68	1.27	< 10	< 1	0.21	< 10	1.23	80	50
T 8217	201 238	0.41	0.8	5	50	< 0.5	< 2	13.95	2.0	9	24	38	0.97	< 10	< 1	0.15	< 10	4.16	80	24
T 8218	201 238	0.44	0.8	5	40	< 0.5	< 2	>15.00	1.5	8	19	25	0.80	< 10	< 1	0.18	< 10	5.09	75	22
T 8219	201 238	0.50	0.6	< 5	70	< 0.5	< 2	>15.00	1.5	9	18	36	1.13	< 10	< 1	0.19	< 10	4.54	100	33
T 8224	201 238	0.97	1.2	35	260	< 0.5	< 2	4.73	6.0	9	61	57	1.74	< 10	< 1	0.22	< 10	1.35	85	44
T 8225	201 238	1.59	1.4	30	410	< 0.5	< 2	2.33	4.0	11	70	55	2.10	< 10	< 1	0.29	30	0.91	180	22
T 8226	201 238	0.49	0.2	10	210	< 0.5	< 2	3.71	1.5	4	12	29	1.15	< 10	< 1	0.04	< 10	0.18	115	7
T 8227	201 238	1.35	< 0.2	30	280	< 0.5	4	0.10	0.5	8	32	27	5.37	< 10	< 1	0.11	10	0.32	250	22
T 8228	201 238	0.92	< 0.2	15	260	< 0.5	2	0.21	1.5	4	20	12	1.80	< 10	< 1	0.08	10	0.17	95	9
T 8229	201 238	1.38	< 0.2	10	150	< 0.5	2	0.23	0.5	5	26	12	3.21	< 10	< 1	0.07	10	0.30	225	7
T 8230	201 238	1.16	1.0	20	300	< 0.5	< 2	2.43	5.0	10	36	43	1.81	< 10	< 1	0.13	10	0.36	195	22
T 8231	201 238	1.33	0.4	30	270	< 0.5	< 2	1.28	5.5	10	40	26	2.40	< 10	< 1	0.06	20	0.39	330	16
T 8232	201 238	1.23	0.8	30	460	< 0.5	< 2	2.01	4.0	10	49	44	2.18	< 10	< 1	0.08	20	0.47	300	18
T 8233	201 238	0.60	0.2	5	380	< 0.5	< 2	1.81	3.5	3	17	24	1.80	< 10	1	0.06	< 10	0.09	85	13
T 8234	201 238	1.05	0.6	30	440	< 0.5	2	0.35	3.5	4	44	33	3.54	< 10	1	0.11	10	0.17	105	26
T 8235	201 238	0.42	0.4	20	270	< 0.5	< 2	0.26	2.0	4	21	21	1.12	< 10	< 1	0.06	< 10	0.20	90	27
T 8236	201 238	0.69	0.8	30	450	< 0.5	< 2	4.34	4.5	5	33	48	2.16	< 10	< 2	0.16	< 10	0.54	60	21
T 8237	201 238	0.54	1.0	30	340	< 0.5	< 2	9.95	7.0	10	23	64	1.74	< 10	< 1	0.17	< 10	0.82	135	28
T 8238	201 238	0.67	0.8	15	120	< 0.5	< 2	>15.00	2.5	9	19	25	1.20	< 10	2	0.07	< 10	0.56	220	9
T 8239	201 238	0.31	0.6	10	90	< 0.5	2	>15.00	2.5	7	9	14	0.62	< 10	< 1	0.04	< 10	0.48	170	5
T 8240	201 238	0.94	0.6	10	140	< 0.5	2	11.90	2.5	10	25	24	1.66	< 10	< 1	0.07	< 10	0.56	295	8
T 8241	201 238	0.48	0.8	5	140	< 0.5	4	>15.00	2.0	7	14	17	0.91	< 10	2	0.05	< 10	0.50	155	9
T 8242	201 238	0.73	0.6	< 5	130	< 0.5	< 2	>15.00	2.5	10	14	20	1.28	< 10	< 1	0.05	< 10	0.61	290	9
T 8243	201 238	0.33	0.8	5	100	< 0.5	2	>15.00	2.0	7	12	11	0.59	< 10	< 1	0.04	< 10	0.72	155	7
T 8244	201 238	0.94	0.8	10	140	< 0.5	2	>15.00	2.0	10	32	23	1.22	< 10	< 1	0.08	< 10	0.68	160	3
T 8245	201 238	0.83	0.6	5	120	< 0.5	2	>15.00	2.0	9	23	20	1.27	< 10	< 1	0.06	< 10	0.92	125	6
T 8246	201 238	0.77	0.6	5	160	< 0.5	< 2	>15.00	2.0	8	25	16	1.23	< 10	< 1	0.06	< 10	0.42	195	8
T 8247	201 238	0.69	0.6	5	120	< 0.5	< 2	>15.00	2.0	9	21	23	1.40	< 10	< 1	0.04	< 10	0.44	205	9
T 8248	201 238	0.82	0.6	10	130	< 0.5	< 2	12.40	2.5	10	22	24	1.58	< 10	1	0.05	< 10	0.46	255	10
T 8249	201 238	0.71	0.6	15	120	< 0.5	< 2	>15.00	2.5	11	21	28	1.36	< 10	< 1	0.05	< 10	0.45	255	10

CERTIFICATION :



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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: ARCHER CATHRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK

Comments:

Page No.: J-B
Tot. Pages: 6
Date: 29-AUG-89
Invoice #: I-8923630
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8923630

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 8206	201 238	0.01	155	1540	< 2	< 5	2	756	0.01	< 10	< 10	455	< 10	452
T 8207	201 238	0.01	110	850	2	< 5	2	387	< 0.01	< 10	< 10	188	< 10	342
T 8208	201 238	0.01	208	1070	10	5	3	129	0.02	< 10	< 10	352	< 10	562
T 8209	201 238	0.01	189	1030	10	5	3	98	0.01	< 10	< 10	352	< 10	644
T 8210	201 238	0.01	94	540	< 2	< 5	2	393	< 0.01	< 10	< 10	115	< 10	212
T 8211	201 238	0.01	203	980	4	5	3	134	0.01	< 10	< 10	421	< 10	716
T 8212	201 238	0.01	160	1230	4	5	2	364	0.01	< 10	< 10	400	< 10	664
T 8213	201 238	0.01	157	950	2	5	2	385	0.01	< 10	< 10	321	< 10	580
T 8214	201 238	0.01	85	940	< 2	< 5	1	702	< 0.01	< 10	< 10	360	< 10	522
T 8215	201 238	0.01	97	1190	6	5	1	710	< 0.01	< 10	< 10	346	< 10	642
T 8216	201 238	0.01	267	860	12	5	2	196	0.01	< 10	< 10	288	< 10	654
T 8217	201 238	0.01	125	720	< 2	5	2	215	< 0.01	< 10	< 10	115	< 10	250
T 8218	201 238	0.01	97	680	< 2	< 5	2	239	< 0.01	< 10	< 10	88	< 10	140
T 8219	201 238	0.01	123	870	< 2	< 5	2	216	< 0.01	< 10	< 10	73	< 10	156
T 8224	201 238	0.01	195	1100	4	5	3	249	0.01	< 10	< 10	609	< 10	770
T 8225	201 238	0.01	218	1280	10	5	4	131	0.02	< 10	< 10	691	< 10	1105
T 8226	201 238	0.01	54	1300	2	< 5	< 1	112	< 0.01	< 10	< 10	71	< 10	120
T 8227	201 238	0.02	56	680	16	< 5	2	33	0.04	< 10	< 10	173	< 10	194
T 8228	201 238	0.01	18	320	8	< 5	1	21	0.03	< 10	< 10	126	< 10	78
T 8229	201 238	0.01	23	270	6	< 5	2	15	0.06	< 10	< 10	98	< 10	130
T 8230	201 238	0.01	167	1470	6	< 5	2	95	0.01	< 10	< 10	272	< 10	702
T 8231	201 238	0.01	144	960	8	< 5	3	35	0.02	< 10	< 10	278	< 10	510
T 8232	201 238	0.01	216	1350	2	5	3	97	0.02	< 10	< 10	435	< 10	614
T 8233	201 238	0.01	40	1160	6	< 5	1	72	< 0.01	< 10	< 10	175	< 10	162
T 8234	201 238	0.01	76	1220	12	< 5	3	31	0.01	< 10	< 10	552	< 10	476
T 8235	201 238	0.01	104	300	8	< 5	2	12	0.01	< 10	< 10	189	< 10	258
T 8236	201 238	0.02	166	1400	12	5	2	144	< 0.01	< 10	< 10	266	< 10	502
T 8237	201 238	0.04	175	920	2	5	2	256	< 0.01	< 10	< 10	214	< 10	742
T 8238	201 238	0.01	86	1010	14	5	1	89	0.01	< 10	< 10	115	< 10	320
T 8239	201 238	0.01	50	790	4	< 5	< 1	99	< 0.01	< 10	< 10	60	< 10	176
T 8240	201 238	0.01	82	1200	18	< 5	1	61	0.02	< 10	< 10	104	< 10	292
T 8241	201 238	0.01	69	840	10	< 5	1	99	0.01	< 10	< 10	111	< 10	244
T 8242	201 238	0.01	81	1160	6	5	1	79	0.01	< 10	< 10	77	< 10	262
T 8243	201 238	0.01	53	680	4	< 5	< 1	129	< 0.01	< 10	< 10	95	< 10	180
T 8244	201 238	0.01	94	910	10	< 5	3	127	0.03	< 10	< 10	218	< 10	282
T 8245	201 238	0.01	79	1040	12	5	2	88	0.01	< 10	< 10	118	< 10	266
T 8246	201 238	0.01	66	830	10	< 5	1	128	0.01	< 10	< 10	164	< 10	228
T 8247	201 238	0.01	98	970	16	< 5	1	77	0.01	< 10	< 10	101	< 10	288
T 8248	201 238	0.01	91	1390	8	< 5	1	61	0.01	< 10	< 10	116	< 10	294
T 8249	201 238	0.01	107	1000	16	5	1	82	0.01	< 10	< 10	100	10	334

CERTIFICATION : _____



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 BROOKSBANK AVENUE, NORTH VANCOUVER,
 BRITISH COLUMBIA, CANADA V7J-2C1
 PHONE (604) 984-0221

To: ARCHER CAITHRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
 WHITEHORSE, YT
 Y1A 3S9

Project: NICK
 Comments:

Page No.: 4-A
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CERTIFICATE OF ANALYSIS A8923630

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 8250	201 238	1.02	0.6	20	150	< 0.5	2	12.75	1.5	10	28	29	1.98	< 10	< 1	0.07	< 10	0.54	165	7
T 8251	201 238	1.20	0.6	20	260	< 0.5	< 2	4.68	3.0	11	33	39	2.11	< 10	< 1	0.07	< 10	0.48	280	17
T 8252	201 238	1.14	1.0	30	300	< 0.5	< 2	8.34	3.5	13	36	63	2.53	< 10	1	0.12	< 10	0.62	240	18
T 8253	201 238	0.47	0.4	15	290	< 0.5	< 2	4.00	7.0	5	21	37	1.20	< 10	2	0.10	< 10	0.24	130	16
T 8254	201 238	0.72	1.0	20	380	< 0.5	< 2	5.89	5.0	8	38	55	2.02	< 10	< 1	0.19	< 10	0.61	120	30
T 8255	201 238	0.46	0.8	15	280	< 0.5	2	6.77	6.0	4	27	49	1.37	< 10	< 1	0.13	< 10	0.66	45	21
T 8256	201 238	1.20	1.0	25	510	< 0.5	< 2	4.56	7.0	14	70	81	1.86	< 10	1	0.14	< 10	0.67	200	25
T 8257	201 238	0.34	< 0.2	5	220	< 0.5	< 2	3.60	6.5	3	15	50	0.72	< 10	< 1	0.03	< 10	0.13	125	5
T 8258	201 238	0.98	1.4	35	420	< 0.5	< 2	0.78	2.5	14	42	43	2.63	< 10	1	0.15	30	0.39	70	34
T 8259	201 238	0.41	0.2	15	210	< 0.5	< 2	3.33	2.0	4	13	22	0.82	< 10	< 1	0.05	< 10	0.14	125	9
T 8260	201 238	1.14	0.4	20	440	< 0.5	4	0.65	0.5	4	20	33	3.01	< 10	< 1	0.08	10	0.22	105	10
T 8261	201 238	1.23	0.8	35	530	< 0.5	2	0.31	1.0	8	41	28	3.04	< 10	1	0.11	20	0.28	155	28
T 8262	203 238	0.94	0.2	20	330	< 0.5	< 2	0.05	0.5	4	48	25	3.13	< 10	< 1	0.16	10	0.23	100	20
T 8263	201 238	1.37	0.8	40	670	< 0.5	4	0.41	3.5	14	34	65	4.45	< 10	< 1	0.12	20	0.39	250	26
T 8264	201 238	1.32	0.8	30	310	< 0.5	2	1.88	4.0	9	48	48	2.09	< 10	1	0.16	20	0.55	220	17
T 8266	201 238	0.35	0.6	5	40	< 0.5	< 2	>15.00	1.5	7	18	27	0.91	< 10	< 1	0.14	< 10	4.58	80	25
T 8267	201 238	0.39	0.6	10	50	< 0.5	< 2	>15.00	2.0	6	17	34	0.89	< 10	< 1	0.12	< 10	2.20	90	21
T 8268	201 238	0.62	1.0	15	70	< 0.5	< 2	11.50	3.0	7	35	56	1.20	< 10	< 1	0.21	< 10	2.15	80	36
T 8269	201 238	1.43	1.0	15	200	< 0.5	< 2	4.16	5.5	7	62	50	1.72	< 10	< 1	0.26	10	0.80	165	22
T 8270	201 238	0.39	1.0	< 5	80	< 0.5	4	>15.00	3.5	6	23	22	0.43	< 10	< 1	0.11	< 10	0.64	105	7
T 8271	201 238	0.69	1.0	10	120	< 0.5	< 2	>15.00	4.5	7	35	31	0.92	< 10	< 1	0.26	< 10	1.37	65	18
T 8272	201 238	0.86	1.2	20	140	< 0.5	< 2	12.20	4.0	8	44	43	1.22	< 10	< 1	0.29	< 10	1.05	85	22
T 8273	201 238	1.30	1.4	15	190	< 0.5	< 2	1.32	3.5	10	57	55	1.70	< 10	< 1	0.40	40	0.85	85	18
T 8274	201 238	0.53	1.0	15	80	< 0.5	< 2	14.80	3.5	10	29	40	1.03	< 10	< 1	0.17	< 10	2.30	120	33
T 8275	217 238	0.24	1.0	10	40	< 0.5	2	>15.00	2.5	6	47	20	0.42	< 10	< 1	0.09	< 10	1.26	85	19
T 8276	201 238	1.08	1.4	30	170	< 0.5	< 2	4.86	4.5	11	53	55	1.73	< 10	< 1	0.32	< 10	0.69	135	36
T 8277	201 238	0.97	1.2	20	160	< 0.5	< 2	3.10	4.5	9	46	51	1.64	< 10	< 1	0.27	10	0.55	170	22
T 8278	201 238	0.69	1.0	10	460	< 0.5	< 2	6.35	5.0	7	62	46	1.00	< 10	< 1	0.14	< 10	0.55	145	20
T 8279	201 238	0.90	1.6	25	450	< 0.5	< 2	3.74	5.0	10	86	84	1.62	< 10	< 1	0.19	10	0.71	135	56
T 8280	201 238	0.95	1.6	35	530	< 0.5	< 2	4.58	6.0	9	91	75	1.48	< 10	2	0.20	< 10	0.79	125	41
T 8281	201 238	1.01	1.8	45	520	< 0.5	4	8.19	5.5	9	91	66	1.34	< 10	< 1	0.24	< 10	0.87	110	36
T 8282	201 238	0.69	1.6	25	430	< 0.5	2	>15.00	8.5	9	74	65	1.12	< 10	< 1	0.16	< 10	0.73	185	29
T 8283	201 238	1.32	0.6	25	230	< 0.5	< 2	9.38	3.0	14	39	41	2.09	< 10	< 1	0.13	< 10	0.82	305	13
T 8284	201 238	1.08	0.8	15	200	< 0.5	4	13.90	3.5	15	29	29	1.85	< 10	< 1	0.09	< 10	0.55	305	12
T 8285	201 238	1.58	0.4	10	200	< 0.5	< 2	2.74	3.0	15	36	28	2.34	< 10	< 1	0.08	10	0.43	280	10
T 8286	201 238	0.80	0.4	5	130	< 0.5	< 2	12.15	2.5	8	23	18	1.31	< 10	< 1	0.05	< 10	0.47	310	8
T 8287	201 238	0.93	0.6	15	160	< 0.5	2	13.60	2.5	11	21	23	1.57	< 10	< 1	0.06	< 10	0.51	295	9
T 8288	201 238	1.26	0.4	15	240	< 0.5	< 2	3.44	4.0	17	31	55	2.39	< 10	< 1	0.11	< 10	0.44	365	14
T 8289	201 238	0.57	0.2	15	130	< 0.5	< 2	8.94	4.0	9	18	23	1.16	< 10	< 1	0.06	< 10	0.51	365	10
T 8290	201 238	0.83	0.4	10	170	< 0.5	< 2	12.05	3.0	11	23	27	1.51	< 10	< 1	0.06	< 10	0.52	250	10



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CERTIFICATE OF ANALYSIS A8923630

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
T 8250	201	238	0.01	97	880	10	< 5	3	91	0.04	< 10	< 10	119	< 10	260
T 8251	201	238	0.02	100	1930	14	5	2	56	0.01	< 10	< 10	182	< 10	328
T 8252	201	238	0.01	159	1160	12	< 5	4	107	0.02	< 10	< 10	275	10	548
T 8253	201	238	0.02	132	1270	< 2	5	1	128	< 0.01	< 10	10	180	< 10	438
T 8254	201	238	0.02	195	1160	6	< 5	2	182	< 0.01	< 10	< 10	362	< 10	674
T 8255	201	238	0.02	170	1200	6	5	1	181	< 0.01	< 10	< 10	207	< 10	520
T 8256	201	238	0.02	374	1470	4	5	3	193	0.01	< 10	< 10	635	< 10	1055
T 8257	201	238	0.01	98	1120	< 2	5	< 1	83	< 0.01	< 10	< 10	111	< 10	176
T 8258	201	238	0.01	201	1380	10	5	4	56	< 0.01	< 10	< 10	426	< 10	896
T 8259	201	238	0.01	54	990	6	< 5	< 1	110	< 0.01	< 10	< 10	123	< 10	240
T 8260	201	238	0.01	36	800	14	< 5	2	38	0.01	< 10	< 10	92	< 10	114
T 8261	201	238	0.01	136	2020	12	5	2	27	0.01	< 10	< 10	424	< 10	482
T 8262	203	238	0.02	39	700	12	< 5	1	22	< 0.01	< 10	< 10	250	< 10	154
T 8263	201	238	0.02	144	1200	16	< 5	4	76	0.01	< 10	< 10	211	< 10	440
T 8264	201	238	0.01	181	1070	10	< 5	2	137	0.02	< 10	< 10	378	< 10	996
T 8266	201	238	0.01	101	640	< 2	< 5	2	222	< 0.01	< 10	< 10	72	< 10	152
T 8267	201	238	0.01	107	750	2	< 5	1	203	< 0.01	< 10	< 10	83	< 10	208
T 8268	201	238	0.01	223	720	2	5	2	216	< 0.01	< 10	< 10	211	< 10	480
T 8269	201	238	0.02	170	1220	12	5	2	150	0.02	< 10	< 10	531	< 10	754
T 8270	201	238	0.01	52	860	2	< 5	1	578	< 0.01	< 10	< 10	235	< 10	320
T 8271	201	238	0.01	135	830	4	< 5	2	413	0.01	< 10	< 10	351	< 10	584
T 8272	201	238	0.01	168	940	2	5	2	267	0.01	< 10	< 10	422	< 10	698
T 8273	201	238	0.01	202	1210	16	< 5	4	49	0.02	< 10	< 10	565	< 10	864
T 8274	201	238	0.01	162	770	6	< 5	2	248	< 0.01	< 10	< 10	213	< 10	446
T 8275	217	238	0.01	69	430	4	5	1	381	< 0.01	< 10	< 10	94	< 10	190
T 8276	201	238	0.01	221	870	8	< 5	3	100	0.02	< 10	< 10	741	< 10	804
T 8277	201	238	0.01	189	1070	4	< 5	2	63	0.01	< 10	< 10	472	< 10	642
T 8278	201	238	0.01	151	1710	6	< 5	1	247	0.01	< 10	< 10	616	< 10	478
T 8279	201	238	0.01	393	1950	8	< 5	2	176	0.01	< 10	< 10	870	< 10	1115
T 8280	201	238	0.01	365	2010	4	< 5	2	191	0.01	< 10	< 10	976	< 10	1255
T 8281	201	238	0.01	367	2010	6	< 5	3	284	0.01	< 10	< 10	1040	< 10	1295
T 8282	201	238	0.01	301	1830	8	< 5	3	479	0.01	< 10	< 10	839	< 10	1045
T 8283	201	238	0.01	149	1520	20	< 5	3	75	0.03	< 10	< 10	285	< 10	502
T 8284	201	238	0.01	122	1240	10	5	2	83	0.02	< 10	< 10	168	< 10	386
T 8285	201	238	0.01	128	1340	16	< 5	2	25	0.02	< 10	< 10	194	< 10	392
T 8286	201	238	0.01	55	1470	6	< 5	< 1	65	0.01	< 10	< 10	108	< 10	206
T 8287	201	238	0.01	83	1100	10	< 5	1	75	0.01	< 10	< 10	117	< 10	294
T 8288	201	238	0.01	174	1790	24	< 5	1	29	0.01	< 10	< 10	193	< 10	550
T 8289	201	238	0.01	86	1360	8	5	< 1	59	< 0.01	< 10	< 10	112	< 10	298
T 8290	201	238	0.01	100	1150	12	< 5	1	67	0.01	< 10	< 10	130	< 10	330

CERTIFICATION :



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Analytical Chemists * Geochemists * Registered Assayers
 212 BROOKSBANK AVE., NORTH VANCOUVER,
 BRITISH COLUMBIA, CANADA V7J-1C1
 PHONE (604) 984-0221

To: ARCHER CATIRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
 WHITEHORSE, YT
 Y1A 3S9

Project: NICK
 Comments:

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 Tot. Pages: 6
 Date: 29-AUG-89
 Invoice #: I-8923630
 P.O. #: NONE

CERTIFICATE OF ANALYSIS A8923630

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppn	As ppn	Ba ppn	Be ppn	Bi ppn	Ca %	Cd ppn	Co ppn	Cr ppn	Cu ppn	Fe %	Ga ppn	Hg ppn	K %	La ppn	Mg %	Mn ppn	Mo ppn
T 8291	201 238	0.49	0.8	20	230	< 0.5	< 2	>15.00	7.5	19	23	45	1.80	< 10	< 1	0.09	< 10	0.70	275	22
T 8292	201 238	1.16	1.4	15	250	< 0.5	< 2	2.49	4.0	9	57	47	1.77	< 10	< 1	0.32	20	0.59	140	25
T 8293	201 238	1.52	1.4	25	210	< 0.5	< 2	3.83	5.5	16	69	91	2.49	< 10	< 1	0.35	30	1.31	295	58
T 8294	201 238	1.38	1.4	15	210	< 0.5	< 2	2.02	4.0	10	60	54	2.05	< 10	< 1	0.42	30	1.06	215	22
T 8295	201 238	0.73	1.2	15	130	< 0.5	< 2	6.07	4.0	6	37	45	1.19	< 10	< 1	0.26	< 10	0.60	125	18
T 8296	201 238	0.69	1.2	20	110	< 0.5	< 2	>15.00	3.5	8	35	33	1.06	< 10	< 1	0.27	< 10	1.39	80	15
T 8297	201 238	0.79	1.4	10	140	< 0.5	< 2	>15.00	5.0	6	46	39	0.78	< 10	< 1	0.27	< 10	1.14	75	13
T 8298	201 238	0.53	1.2	15	80	< 0.5	< 2	13.30	3.5	6	36	43	0.93	< 10	< 1	0.17	< 10	1.22	65	37
T 8299	201 238	0.75	1.4	15	120	< 0.5	< 2	11.90	4.5	9	50	66	1.23	< 10	< 1	0.22	< 10	1.48	95	32
T 8300	201 238	0.65	1.4	15	70	< 0.5	< 2	11.35	4.0	7	46	73	1.38	< 10	< 1	0.20	< 10	1.50	70	45
T 8301	201 238	0.62	0.8	10	70	< 0.5	< 2	13.70	2.0	8	27	43	1.18	< 10	< 1	0.21	< 10	3.46	100	26
T 21557	201 238	3.20	0.8	20	870	< 0.5	< 2	1.27	2.5	36	31	299	2.07	< 10	4	0.06	20	0.24	465	12
T 21558	201 238	1.42	1.0	45	1010	< 0.5	6	0.69	0.5	6	59	105	11.15	10	< 1	0.05	10	0.28	140	62
T 21559	201 238	0.85	1.0	20	680	< 0.5	< 2	1.58	5.0	9	31	75	1.61	< 10	< 1	0.07	10	0.22	290	25
T 21560	201 238	0.82	0.8	15	440	< 0.5	< 2	2.37	4.5	8	30	59	1.34	< 10	< 1	0.06	10	0.70	240	29
T 21561	201 238	0.80	1.0	20	500	< 0.5	< 2	2.44	4.0	8	36	101	1.86	< 10	1	0.09	10	0.32	155	30
T 21562	201 238	1.23	2.0	40	600	< 0.5	2	1.92	8.0	10	66	98	2.48	< 10	< 1	0.17	40	0.63	185	58
T 21563	203 238	0.73	1.6	20	1050	< 0.5	< 2	5.69	11.5	7	80	91	1.24	< 10	< 1	0.14	< 10	0.39	125	44
T 21564	201 238	0.86	2.4	45	1020	< 0.5	< 2	7.94	14.0	10	59	115	1.75	< 10	< 1	0.12	< 10	0.51	155	52
T 21565	201 238	0.73	2.0	35	790	< 0.5	< 2	6.90	8.0	9	57	92	1.46	< 10	1	0.12	< 10	0.35	165	59
T 21566	201 238	0.76	2.0	25	990	< 0.5	< 2	11.50	6.5	9	52	93	1.51	< 10	< 1	0.13	< 10	0.44	125	57
T 21567	201 238	0.73	2.6	45	710	< 0.5	< 2	5.72	9.0	10	78	145	1.81	< 10	1	0.12	< 10	0.44	115	80
T 21568	201 238	0.48	0.8	20	330	< 0.5	< 2	4.33	3.0	5	37	36	0.87	< 10	< 1	0.05	< 10	0.19	140	25
T 21569	201 238	0.47	1.2	20	320	< 0.5	< 2	9.55	3.0	7	38	57	1.02	< 10	1	0.09	< 10	0.33	80	42
T 21570	201 238	0.52	1.2	25	410	< 0.5	< 2	13.35	2.5	7	41	53	0.99	< 10	< 1	0.11	< 10	0.40	75	41
T 21571	201 238	0.56	1.2	20	290	< 0.5	< 2	9.21	2.5	7	43	55	0.96	< 10	< 1	0.11	< 10	0.38	115	38
T 21572	201 238	0.75	1.4	25	420	< 0.5	< 2	4.50	5.0	6	59	76	1.21	< 10	1	0.14	< 10	0.33	125	44
T 21573	201 238	1.10	1.2	25	370	< 0.5	< 2	1.37	4.5	9	52	53	2.18	< 10	< 1	0.13	30	0.38	170	34
T 21574	201 238	1.20	1.6	35	410	< 0.5	< 2	1.34	5.0	11	70	77	1.95	< 10	< 1	0.17	40	0.50	155	23
T 21575	201 238	0.66	1.0	25	280	< 0.5	< 2	3.02	4.5	7	49	51	1.18	< 10	< 1	0.14	10	0.37	150	24
T 21576	201 238	0.69	1.0	20	340	< 0.5	< 2	4.65	4.0	5	42	51	1.29	< 10	2	0.11	< 10	0.37	115	26
T 21577	201 238	0.80	0.6	20	280	< 0.5	< 2	9.48	3.0	7	26	34	1.55	< 10	< 1	0.09	< 10	0.64	210	16
T 21578	201 238	1.11	1.4	35	380	< 0.5	< 2	1.61	5.0	10	63	61	2.16	< 10	1	0.17	40	0.47	180	43
T 21579	201 238	0.75	1.4	25	540	< 0.5	< 2	8.93	4.0	9	43	67	1.65	< 10	< 1	0.12	< 10	0.58	165	42
T 21580	201 238	1.11	0.6	15	370	< 0.5	< 2	2.31	4.0	8	44	40	1.75	< 10	< 1	0.11	20	0.34	215	18
T 21581	201 238	0.98	1.0	20	410	< 0.5	< 2	6.26	5.0	8	41	64	1.84	< 10	< 1	0.14	< 10	0.43	220	31
T 21582	201 238	1.32	1.0	30	460	< 0.5	< 2	3.75	4.0	10	47	81	2.40	< 10	< 1	0.15	< 10	0.53	280	30
T 21583	201 238	0.97	1.0	25	410	< 0.5	< 2	1.71	3.5	10	44	55	2.03	< 10	< 1	0.10	20	0.41	185	34
T 21584	201 238	0.98	1.2	30	470	< 0.5	< 2	3.47	5.5	9	48	71	1.94	< 10	< 1	0.13	10	0.57	200	32
T 21585	201 238	1.13	1.2	30	480	< 0.5	< 2	1.67	5.0	11	46	77	2.23	< 10	< 1	0.13	20	0.42	230	31

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BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: ARCHER CATIRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK

Comments:

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Date: 29-AUG-89

Invoice #: I-8923630

P.O. #: NONE

CERTIFICATE OF ANALYSIS A8923630

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 8291	201 238	0.01	218	980	8	5	2	193	< 0.01	< 10	< 10	253	< 10	928
T 8292	201 238	0.01	201	1140	12	< 5	3	59	0.01	< 10	< 10	629	< 10	778
T 8293	201 238	0.01	362	1150	16	5	4	76	0.01	< 10	< 10	466	< 10	934
T 8294	201 238	0.01	220	1300	4	5	4	61	0.02	< 10	< 10	601	< 10	950
T 8295	201 238	0.01	144	930	8	< 5	1	132	0.01	< 10	< 10	343	< 10	612
T 8296	201 238	0.01	143	800	6	< 5	2	306	< 0.01	< 10	< 10	307	< 10	520
T 8297	201 238	0.01	131	980	6	< 5	2	453	0.01	< 10	< 10	470	< 10	822
T 8298	201 238	0.01	173	710	6	< 5	2	333	< 0.01	< 10	< 10	241	< 10	494
T 8299	201 238	0.01	201	780	10	5	3	365	0.01	< 10	< 10	323	< 10	682
T 8300	201 238	0.01	264	620	8	< 5	2	296	< 0.01	< 10	< 10	252	< 10	532
T 8301	201 238	0.01	136	850	6	< 5	2	204	< 0.01	< 10	< 10	122	< 10	238
T 21557	201 238	0.01	173	1590	6	< 5	5	83	0.02	< 10	20	172	< 10	362
T 21558	201 238	0.01	95	1410	< 2	5	5	69	0.02	< 10	< 10	287	< 10	286
T 21559	201 238	0.01	193	1130	8	5	2	85	0.01	< 10	< 10	341	< 10	268
T 21560	201 238	0.01	199	910	6	5	1	99	0.01	< 10	< 10	223	< 10	332
T 21561	201 238	0.01	304	920	8	< 5	2	104	0.01	< 10	< 10	258	< 10	410
T 21562	201 238	0.01	479	1330	20	5	6	120	0.02	< 10	< 10	691	< 10	1380
T 21563	203 238	0.01	287	1070	10	5	2	286	0.01	< 10	< 10	825	< 10	1795
T 21564	201 238	0.01	456	2070	14	5	3	349	0.02	< 10	< 10	644	10	1970
T 21565	201 238	0.01	362	1330	14	5	2	326	0.01	< 10	< 10	610	< 10	1635
T 21566	201 238	0.01	408	1380	8	5	4	624	0.02	< 10	< 10	571	< 10	1420
T 21567	201 238	0.01	637	1570	10	5	3	295	0.01	< 10	< 10	848	< 10	1975
T 21568	201 238	0.01	144	1030	8	< 5	1	305	< 0.01	< 10	< 10	271	< 10	384
T 21569	201 238	0.01	248	870	10	5	2	519	< 0.01	< 10	< 10	359	< 10	522
T 21570	201 238	0.01	224	1020	8	5	2	635	0.01	< 10	< 10	415	< 10	508
T 21571	201 238	0.01	206	1020	10	< 5	2	484	< 0.01	< 10	< 10	458	< 10	436
T 21572	201 238	0.01	238	1240	12	< 5	2	297	0.01	< 10	< 10	705	< 10	602
T 21573	201 238	0.01	227	800	10	< 5	4	73	0.02	< 10	< 10	503	< 10	660
T 21574	201 238	0.01	276	1110	14	< 5	5	89	0.02	< 10	< 10	887	< 10	758
T 21575	201 238	0.01	203	1130	6	5	2	208	0.01	< 10	< 10	619	< 10	512
T 21576	201 238	0.01	190	960	10	< 5	2	263	0.01	< 10	< 10	500	< 10	540
T 21577	201 238	0.01	124	840	10	< 5	3	273	0.02	< 10	< 10	215	< 10	376
T 21578	201 238	0.01	360	1070	14	5	4	103	0.02	< 10	< 10	624	< 10	1065
T 21579	201 238	0.01	313	1020	10	5	3	343	0.02	< 10	< 10	397	< 10	758
T 21580	201 238	0.01	134	980	12	< 5	2	128	0.02	< 10	< 10	419	< 10	370
T 21581	201 238	0.01	242	1030	12	5	3	264	0.02	< 10	< 10	380	< 10	620
T 21582	201 238	0.01	295	1100	12	5	4	163	0.04	< 10	< 10	336	< 10	702
T 21583	201 238	0.01	303	810	6	5	4	101	0.02	< 10	< 10	383	< 10	826
T 21584	201 238	0.01	309	1240	6	5	4	177	0.02	< 10	< 10	454	< 10	1165
T 21585	201 238	0.01	364	1270	14	5	3	94	0.02	< 10	< 10	420	< 10	978

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BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: ARCHER CATHRO & ASSOC. (1981) LTD.

3125 3RD AVE., BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: NICK
Comments:

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CERTIFICATE OF ANALYSIS A8923630

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
T 21586	201	238	0.67	0.6	25	410	< 0.5	6	0.24	0.5	4	24	177	10.35	< 10	< 1	0.13	10	0.24	70	19
T 21587	201	238	2.64	1.0	20	640	< 0.5	2	0.40	2.0	15	35	606	4.70	< 10	< 1	0.08	30	0.37	155	25
T 21588	201	238	1.60	1.0	25	680	< 0.5	6	3.39	6.0	49	41	175	4.34	< 10	< 1	0.10	< 10	0.43	535	27



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3125 3RD AVE., BOX 4127
WHITEHORSE, YT
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Project: NICK

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CERTIFICATE OF ANALYSIS A8923630

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
T 21586	201	238	0.01	161	910	2	5	2	39	0.01	< 10	< 10	164	< 10	326
T 21587	201	238	0.01	281	1300	10	5	4	56	0.02	< 10	30	164	< 10	508
T 21588	201	238	0.01	272	1230	4	5	5	156	0.02	< 10	< 10	228	< 10	582

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BRITISH COLUMBIA, CANADA V7J 2C1

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Project: NICK
Comments:

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Date: 26-SEP-89
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CERTIFICATE OF ANALYSIS A8925518

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Bc	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
T8265	201	238	0.58	0.4	10	120	< 0.5	12	>15.00	3.0	12	19	22	1.13	< 10	1	0.05	< 10	0.92	210	12
T8302	201	238	0.43	0.6	15	90	< 0.5	4	>15.00	3.5	9	23	18	0.92	< 10	< 1	0.06	< 10	0.57	225	10
T8303	201	238	0.96	0.6	5	180	0.5	2	9.15	4.0	9	47	41	1.54	< 10	< 1	0.11	< 10	0.78	355	14
T8304	201	238	1.24	1.0	20	260	0.5	< 2	2.62	5.5	9	60	66	1.80	< 10	< 1	0.19	< 10	0.73	240	25
T8305	201	238	0.53	0.4	15	110	< 0.5	10	>15.00	2.5	6	29	24	0.81	< 10	< 1	0.07	< 10	0.60	100	12
T8306	201	238	1.44	< 0.2	15	200	< 0.5	< 2	3.18	2.5	12	38	20	2.68	< 10	< 1	0.09	10	0.69	490	9
T8307	201	238	1.37	1.0	10	190	0.5	2	2.54	5.5	10	55	55	1.96	< 10	< 1	0.19	20	0.74	215	30
T8308	201	238	0.80	0.6	< 5	110	< 0.5	4	8.88	5.0	7	36	45	1.26	< 10	< 1	0.14	< 10	0.51	185	30
T8309	201	238	0.69	0.4	10	80	< 0.5	2	12.00	5.0	7	37	40	1.12	< 10	1	0.23	< 10	0.70	150	34
T8310	201	238	0.42	0.8	< 5	60	< 0.5	8	>15.00	4.5	7	28	30	0.73	< 10	< 1	0.16	< 10	0.68	70	26
T8311	201	238	0.80	2.0	40	730	0.5	2	10.65	13.0	8	95	101	1.47	< 10	< 1	0.21	< 10	0.53	60	90
T8312	201	238	1.05	2.4	45	360	< 0.5	< 2	2.18	13.0	20	35	86	2.22	< 10	< 1	0.07	10	0.31	495	35
T8313	201	238	0.52	1.0	5	140	< 0.5	< 2	1.99	5.0	5	38	21	0.97	< 10	< 1	0.08	10	0.16	275	24
T8314	201	238	0.50	1.8	35	120	0.5	4	>15.00	11.5	8	100	49	1.13	< 10	1	0.15	< 10	0.32	105	63
T8315	201	238	0.60	< 0.2	10	130	< 0.5	12	>15.00	3.5	12	25	28	1.13	< 10	< 1	0.07	< 10	0.92	170	13
T8316	201	238	0.98	0.4	< 5	160	< 0.5	6	>15.00	3.0	9	35	25	1.42	< 10	< 1	0.08	< 10	0.73	230	8
T8317	201	238	0.79	0.4	< 5	140	< 0.5	10	>15.00	3.0	9	29	22	1.24	< 10	< 1	0.07	< 10	0.54	165	13
T8318	201	238	1.71	1.8	15	210	0.5	< 2	0.97	4.5	12	90	75	2.19	< 10	< 1	0.39	40	1.08	100	30
T8319	201	238	0.57	0.8	10	70	< 0.5	4	>15.00	5.5	6	34	35	0.92	< 10	< 1	0.24	< 10	0.78	80	31
T8320	201	238	0.65	1.0	10	80	< 0.5	4	>15.00	4.0	7	36	45	1.07	< 10	< 1	0.19	< 10	0.79	125	34
T8321	201	238	0.69	2.0	45	740	< 0.5	4	9.35	14.5	7	78	117	1.64	< 10	< 1	0.17	< 10	0.45	75	94
T8322	201	238	0.57	1.0	5	180	< 0.5	2	6.20	8.5	9	16	36	1.24	< 10	2	0.06	< 10	0.15	390	13
T8323	201	238	0.62	0.8	30	180	< 0.5	< 2	6.13	8.0	9	17	39	1.35	< 10	< 1	0.06	< 10	0.16	420	13
T8324	201	238	1.52	0.6	15	210	< 0.5	< 2	1.59	6.0	25	43	36	2.98	10	< 1	0.10	40	0.56	515	22
T8325	201	238	0.68	0.4	25	150	< 0.5	8	>15.00	8.0	26	30	39	1.44	< 10	< 1	0.10	< 10	0.89	365	21
T8326	201	238	1.67	1.6	15	330	< 0.5	< 2	0.77	6.0	11	89	32	2.50	< 10	< 1	0.13	30	0.40	275	37
T8327	201	238	0.91	0.8	20	220	< 0.5	4	13.25	6.0	25	36	50	1.77	< 10	< 1	0.10	< 10	0.81	320	23
T8328	201	238	1.34	1.2	25	250	< 0.5	< 2	2.14	6.5	10	65	67	2.23	10	< 1	0.21	30	0.87	295	23
T8329	201	238	0.25	< 0.2	10	30	< 0.5	8	>15.00	2.5	4	17	17	0.52	< 10	< 1	0.07	< 10	0.46	65	18
T8330	201	238	1.05	1.2	< 5	140	< 0.5	4	8.24	4.5	9	53	57	1.56	< 10	< 1	0.32	< 10	0.90	120	53
T8332	201	238	0.94	0.6	20	170	< 0.5	2	11.65	3.5	9	35	30	1.61	< 10	< 1	0.07	< 10	0.44	265	18
T8333	201	238	0.87	0.4	< 5	130	< 0.5	4	8.67	3.0	9	40	27	1.41	< 10	< 1	0.10	< 10	0.51	265	12
T8334	201	238	0.45	< 0.2	5	100	< 0.5	4	11.85	2.0	4	19	17	0.73	< 10	< 1	0.06	< 10	0.31	225	9
T8335	201	238	1.45	0.8	50	200	< 0.5	4	9.72	3.5	12	48	48	2.35	< 10	< 1	0.15	< 10	1.00	370	27
T8336	201	238	1.02	0.4	30	150	< 0.5	6	9.86	3.0	8	36	40	1.48	< 10	1	0.09	< 10	0.71	210	14
T8337	201	238	1.33	1.0	15	240	0.5	6	4.50	4.0	9	59	72	1.59	< 10	< 1	0.22	< 10	1.02	200	14
T8338	201	238	1.24	1.2	10	250	0.5	2	4.03	6.5	6	61	92	1.65	< 10	< 1	0.22	< 10	1.07	105	20
T8339	201	238	0.74	0.8	15	160	< 0.5	8	>15.00	4.5	7	39	52	1.13	< 10	< 1	0.17	< 10	2.00	120	30
T8340	201	238	1.06	1.2	15	170	0.5	4	14.15	5.0	9	53	64	1.44	< 10	1	0.27	< 10	2.42	135	36
T8341	201	238	0.68	0.6	10	110	< 0.5	6	>15.00	5.5	6	39	35	0.80	< 10	< 1	0.25	< 10	0.84	75	23



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3125 3RD AVE., BOX 4127
WHITEHORSE, Y1
Y1A 3S9

Project: NICK
Comments:

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Date: 26-SEP-89
Invoice #: I-8925518
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8925518

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Si ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T8265	201 238	0.01	101	950	14	5	2	142	0.01	< 10	< 10	120	< 10	356
T8302	201 238	0.01	76	1150	10	5	1	119	< 0.01	< 10	< 10	143	< 10	324
T8303	201 238	0.01	163	1610	26	5	2	100	0.01	< 10	< 10	351	< 10	638
T8304	201 238	0.01	217	2060	10	5	2	55	0.01	< 10	< 10	430	< 10	946
T8305	201 238	0.01	98	1250	22	5	2	333	0.01	< 10	< 10	214	< 10	334
T8306	201 238	0.01	79	1260	20	< 5	2	27	0.02	< 10	< 10	183	< 10	290
T8307	201 238	0.01	194	1300	22	5	2	67	0.01	< 10	< 10	497	< 10	748
T8308	201 238	0.01	139	1170	2	5	1	115	< 0.01	< 10	< 10	298	< 10	552
T8309	201 238	0.01	144	1320	16	5	2	200	0.01	< 10	< 10	331	< 10	568
T8310	201 238	0.01	116	850	6	5	2	403	< 0.01	< 10	< 10	272	< 10	410
T8311	201 238	0.01	557	2200	16	5	4	291	0.02	< 10	< 10	1295	< 10	2340
T8312	201 238	0.01	320	1740	16	5	2	86	0.01	< 10	< 10	305	< 10	1365
T8313	201 238	< 0.01	110	1160	10	< 5	1	37	0.01	< 10	< 10	513	< 10	508
T8314	201 238	0.01	337	1490	6	5	4	244	0.03	< 10	< 10	1465	< 10	1390
T8315	201 238	0.01	141	1070	12	< 5	2	170	0.02	< 10	< 10	140	< 10	440
T8316	201 238	0.01	80	1210	16	< 5	3	268	0.03	< 10	< 10	230	< 10	278
T8317	201 238	0.01	103	1090	50	5	2	155	0.02	< 10	< 10	212	< 10	308
T8318	201 238	0.01	278	1640	26	< 5	5	47	0.02	< 10	< 10	880	< 10	1100
T8319	201 238	0.01	141	1010	14	5	2	334	0.01	< 10	< 10	326	< 10	580
T8320	201 238	0.01	154	1230	6	5	2	273	0.01	< 10	< 10	329	< 10	610
T8321	201 238	0.01	598	2210	18	10	3	259	0.02	< 10	< 10	1055	< 10	2530
T8322	201 238	0.01	109	1760	14	5	1	42	0.01	< 10	< 10	88	< 10	480
T8323	201 238	0.01	125	1770	14	5	1	41	0.01	< 10	< 10	86	< 10	518
T8324	201 238	0.01	206	1060	34	< 5	4	26	0.04	< 10	< 10	311	< 10	608
T8325	201 238	0.01	213	1520	24	< 5	2	119	0.01	< 10	< 10	286	< 10	680
T8326	201 238	0.01	168	1040	30	5	5	27	0.05	< 10	< 10	1305	< 10	1045
T8327	201 238	0.01	262	1640	24	5	2	100	0.01	< 10	< 10	320	< 10	834
T8328	201 238	0.01	254	2300	20	5	2	50	0.01	< 10	< 10	562	< 10	1225
T8329	201 238	0.01	59	630	8	5	1	251	< 0.01	< 10	< 10	140	< 10	224
T8330	201 238	0.01	230	930	20	5	2	126	0.01	< 10	< 10	497	< 10	790
T8332	201 238	0.01	126	1450	26	5	1	77	0.01	< 10	< 10	254	< 10	430
T8333	201 238	0.01	102	1480	16	< 5	1	81	0.01	< 10	< 10	311	< 10	340
T8334	201 238	0.01	52	1090	10	< 5	< 1	86	< 0.01	< 10	< 10	142	< 10	186
T8335	201 238	0.01	180	1530	30	5	4	76	0.03	< 10	< 10	277	< 10	644
T8336	201 238	0.01	105	1300	12	< 5	1	84	0.01	< 10	< 10	214	< 10	470
T8337	201 238	0.01	227	2110	20	< 5	3	71	0.01	< 10	< 10	397	< 10	1030
T8338	201 238	0.01	200	2360	10	5	2	72	0.01	< 10	< 10	442	< 10	990
T8339	201 238	0.01	154	1730	6	5	2	227	< 0.01	< 10	< 10	270	< 10	774
T8340	201 238	0.01	197	1860	12	< 5	2	136	0.01	< 10	< 10	401	< 10	948
T8341	201 238	0.01	140	900	6	5	2	500	< 0.01	< 10	< 10	439	< 10	524



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Y1A 3S9

Project: NICK
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CERTIFICATE OF ANALYSIS A8925518

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mb
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
T8342	201	238	1.53	0.4	20	190	0.5	4	2.90	2.5	11	33	21	2.42	< 10	< 1	0.06	< 10	0.41	475	8
T8343	201	238	0.58	0.4	< 5	110	< 0.5	10	>15.00	2.0	8	14	14	0.92	< 10	< 1	0.04	< 10	0.55	265	5
T8344	201	238	0.54	< 0.2	15	110	< 0.5	8	>15.00	2.0	7	15	14	0.86	< 10	< 1	0.05	< 10	0.63	230	7
T8345	201	238	0.87	0.4	15	130	0.5	6	13.70	2.0	7	23	21	1.36	< 10	< 1	0.07	< 10	0.66	260	9
T8346	201	238	1.01	0.6	15	150	0.5	8	14.90	2.5	8	40	38	1.40	< 10	< 1	0.15	< 10	1.19	155	13
T8347	201	238	0.65	0.4	15	90	< 0.5	4	8.15	2.5	5	25	27	1.14	< 10	< 1	0.08	< 10	0.60	185	14
T8348	201	238	0.61	0.4	< 5	110	< 0.5	4	>15.00	3.5	5	24	25	0.83	< 10	< 1	0.10	< 10	1.12	145	13
T8349	201	238	1.08	1.0	5	230	0.5	2	12.65	11.0	6	72	47	1.09	< 10	< 1	0.20	< 10	0.83	135	24
T8350	201	238	0.32	< 0.2	10	80	< 0.5	10	>15.00	3.5	5	20	10	0.31	< 10	< 1	0.12	< 10	0.86	35	5
T8351	201	238	0.64	0.4	< 5	130	0.5	6	>15.00	3.5	7	32	30	0.79	< 10	< 1	0.15	< 10	1.00	90	14
T8352	201	238	0.75	0.2	25	120	< 0.5	6	>15.00	1.5	9	17	16	1.22	< 10	< 1	0.05	< 10	0.59	220	8
T8353	201	238	0.62	< 0.2	15	140	< 0.5	2	12.75	1.5	5	15	13	0.95	< 10	< 1	0.04	< 10	0.45	305	6
T8354	201	238	0.73	0.6	5	150	0.5	2	9.01	5.0	9	25	34	1.57	< 10	< 1	0.07	< 10	0.41	210	17
T8355	201	238	0.62	0.6	< 5	110	< 0.5	8	>15.00	3.0	9	23	20	1.01	< 10	< 1	0.09	< 10	0.62	140	13
T8356	201	238	0.60	0.4	10	100	< 0.5	6	>15.00	3.0	6	23	19	0.90	< 10	< 1	0.09	< 10	0.65	145	11
T8357	201	238	0.34	0.2	5	60	< 0.5	6	>15.00	3.0	5	14	9	0.46	< 10	< 1	0.06	< 10	0.47	100	8
T8358	201	238	1.61	1.6	35	290	1.0	2	2.11	3.5	10	74	74	2.17	< 10	< 1	0.27	30	0.98	200	19
T8359	201	238	0.19	0.2	5	60	< 0.5	12	>15.00	1.5	5	9	8	0.27	< 10	< 1	0.04	< 10	1.45	55	6
T8360	201	238	1.23	1.0	30	200	1.0	2	12.25	2.5	10	59	65	1.62	< 10	< 1	0.32	< 10	3.79	130	46
T8361	201	238	0.99	0.6	< 5	120	0.5	2	>15.00	3.5	8	45	55	1.36	< 10	< 1	0.25	< 10	3.89	115	35
T8362	201	238	0.63	0.8	35	360	1.0	< 2	13.75	5.5	5	60	72	1.18	< 10	< 1	0.11	< 10	1.03	110	59
T8363	201	238	1.23	0.6	25	490	1.0	< 2	3.68	2.5	7	50	37	1.70	< 10	< 1	0.04	< 10	0.47	140	29
T20896	201	238	1.28	0.6	25	180	< 0.5	< 2	2.71	0.5	15	34	118	7.31	< 10	< 1	0.10	< 10	0.39	155	18
T20897	201	238	1.50	0.8	< 5	290	< 0.5	< 2	1.48	2.0	18	36	142	7.87	< 10	< 1	0.08	< 10	0.43	165	26
T20898	201	238	1.14	0.4	20	170	0.5	< 2	2.29	1.0	13	34	122	8.54	< 10	< 1	0.11	< 10	0.35	130	16
T20899	201	238	1.82	0.6	30	280	0.5	< 2	2.04	3.0	14	48	298	9.64	< 10	< 1	0.07	< 10	0.28	125	35
T20900	201	238	1.23	0.6	25	440	< 0.5	< 2	0.20	1.0	11	37	244	>15.00	< 10	< 1	0.12	< 10	0.23	135	32
T21231	201	238	1.02	2.4	30	370	1.0	2	3.25	21.0	11	135	120	1.83	< 10	< 1	0.19	< 10	0.88	125	31
T21232	201	238	0.63	1.2	15	630	0.5	6	9.25	6.5	7	60	57	1.03	< 10	< 1	0.10	< 10	0.58	90	33
T21233	201	238	0.45	1.0	20	470	0.5	2	8.36	11.5	5	62	45	0.81	< 10	< 1	0.09	< 10	0.51	75	35
T21234	201	238	0.67	1.4	25	560	1.0	< 2	9.70	7.5	7	74	71	1.33	< 10	< 1	0.11	< 10	0.95	105	47
T21235	201	238	0.51	1.0	20	690	0.5	2	10.10	4.5	6	46	47	0.90	< 10	< 1	0.09	< 10	0.64	80	34
T21236	201	238	0.49	1.0	30	530	0.5	4	13.00	7.0	6	59	45	0.94	< 10	< 1	0.08	< 10	0.74	85	41
T21237	201	238	0.40	0.6	20	530	0.5	2	12.30	6.5	5	50	30	0.88	< 10	< 1	0.07	< 10	0.55	70	48
T21238	201	238	0.54	1.2	25	680	0.5	< 2	10.20	6.0	6	52	57	0.90	< 10	< 1	0.09	< 10	0.63	75	31
T21239	201	238	0.59	1.6	25	490	0.5	< 2	10.70	6.5	10	66	65	1.26	< 10	< 1	0.12	< 10	0.96	95	44
T21240	201	238	0.65	1.6	40	550	0.5	2	6.60	9.0	8	71	73	1.23	< 10	< 1	0.11	< 10	0.57	105	48
T21241	201	238	0.68	1.8	40	560	0.5	< 2	10.20	11.0	8	86	95	1.19	< 10	< 1	0.12	< 10	0.88	95	50
T21242	201	238	0.61	1.2	25	500	1.0	2	12.70	11.0	7	80	71	1.14	< 10	< 1	0.13	< 10	1.14	80	59
T21243	201	238	0.65	2.2	30	490	0.5	2	9.84	12.0	7	84	92	1.21	< 10	< 1	0.19	< 10	0.77	105	60



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SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T8342	201 238	0.01	55	1410	< 2	< 5	2	28	0.02	< 10	< 10	135	< 10	222
T8343	201 238	0.01	47	1020	10	< 5	1	82	0.01	< 10	< 10	51	< 10	184
T8344	201 238	0.01	50	1010	4	5	< 1	93	0.01	< 10	< 10	90	< 10	184
T8345	201 238	0.01	65	1040	2	< 5	1	89	0.02	< 10	< 10	139	< 10	234
T8346	201 238	0.01	117	1570	6	< 5	3	140	0.02	< 10	< 10	264	< 10	582
T8347	201 238	0.01	79	920	2	5	1	82	0.01	< 10	< 10	161	< 10	178
T8348	201 238	0.01	63	1180	14	< 5	1	201	< 0.01	< 10	< 10	147	< 10	408
T8349	201 238	0.01	127	1670	12	5	1	423	0.01	< 10	< 10	653	< 10	1065
T8350	201 238	0.01	38	880	10	5	1	747	< 0.01	< 10	< 10	153	< 10	220
T8351	201 238	0.01	93	1330	10	< 5	2	474	0.01	< 10	< 10	200	< 10	554
T8352	201 238	0.01	67	890	16	5	1	97	0.02	< 10	< 10	69	< 10	242
T8353	201 238	0.01	35	930	10	5	< 1	73	0.01	< 10	< 10	77	< 10	154
T8354	201 238	0.01	153	1240	4	5	1	104	0.01	< 10	< 10	201	< 10	526
T8355	201 238	0.01	88	980	12	< 5	2	175	0.02	< 10	< 10	163	< 10	364
T8356	201 238	0.01	74	990	20	5	1	204	0.01	< 10	< 10	141	< 10	308
T8357	201 238	0.01	41	690	20	5	1	269	< 0.01	< 10	< 10	116	< 10	210
T8358	201 238	0.01	189	1930	20	5	3	63	0.02	< 10	< 10	654	< 10	1225
T8359	201 238	0.01	29	500	10	5	1	285	< 0.01	< 10	< 10	71	< 10	136
T8360	201 238	0.01	210	1690	6	5	3	121	0.01	< 10	< 10	362	< 10	700
T8361	201 238	0.01	156	1190	6	5	2	179	0.01	< 10	< 10	299	< 10	582
T8362	201 238	0.01	196	860	10	5	2	1055	0.01	< 10	< 10	541	< 10	452
T8363	201 238	0.01	119	680	18	5	3	341	0.02	< 10	< 10	407	< 10	262
T20896	201 238	0.01	263	900	14	< 5	4	51	0.03	< 10	< 10	120	< 10	476
T20897	201 238	0.01	319	1070	12	< 5	5	52	0.04	< 10	< 10	137	< 10	632
T20898	201 238	0.01	239	900	6	< 5	4	46	0.03	< 10	< 10	136	< 10	490
T20899	201 238	0.01	250	1080	22	< 5	6	71	0.02	< 10	< 10	230	< 10	600
T20900	201 238	0.01	217	1000	2	< 5	5	41	0.02	< 10	< 10	193	< 10	546
T21231	201 238	0.01	392	1080	16	5	4	420	0.02	< 10	< 10	2020	< 10	2980
T21232	201 238	0.01	209	1040	12	< 5	2	1020	0.02	< 10	< 10	1035	< 10	676
T21233	201 238	0.01	109	490	8	5	2	983	0.01	< 10	< 10	916	< 10	646
T21234	201 238	0.01	227	1040	10	< 5	3	988	0.01	< 10	< 10	1075	< 10	786
T21235	201 238	0.01	206	1190	2	5	2	1140	0.02	< 10	< 10	743	< 10	514
T21236	201 238	0.01	149	700	8	< 5	2	1220	0.01	< 10	< 10	828	< 10	534
T21237	201 238	0.01	112	470	2	5	2	1315	0.01	< 10	< 10	765	< 10	472
T21238	201 238	0.01	200	1120	< 2	< 5	1	1330	0.02	< 10	< 10	956	< 10	634
T21239	201 238	0.01	195	960	8	5	2	1000	0.01	< 10	< 10	936	< 10	728
T21240	201 238	0.01	194	740	6	5	1	626	0.01	< 10	< 10	1045	< 10	810
T21241	201 238	0.01	206	720	14	< 5	2	1085	0.01	< 10	< 10	1240	< 10	1020
T21242	201 238	0.01	180	790	24	< 5	3	1295	0.01	< 10	< 10	1170	< 10	830
T21243	201 238	0.01	222	880	< 2	5	2	916	0.01	< 10	< 10	1200	< 10	1210

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PHONE (604) 984-0221

to ARCHER CATIRO & ASSOC. (1981) LTD

3125 3RD AVE., BOX 4127
 WHITEHORSE, YT
 Y1A 3S9

Project: NICK
 Comments:

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CERTIFICATE OF ANALYSIS A8925518

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T21244	201 238	0.63	1.4	45	510	< 0.5	4	14.50	11.0	7	83	82	1.03	< 10	< 1	0.11	< 10	0.92	90	51
T21245	201 238	0.50	1.4	30	350	< 0.5	2	15.00	9.5	6	66	66	0.96	< 10	< 1	0.08	< 10	1.18	90	49
T21246	201 238	0.64	1.6	35	390	< 0.5	4	12.85	14.0	6	84	76	1.03	< 10	< 1	0.12	< 10	0.97	75	48
T21247	201 238	0.58	1.4	35	310	< 0.5	4	13.20	7.5	6	74	78	1.31	< 10	< 1	0.12	< 10	1.54	95	61
T21248	201 238	0.53	1.4	15	280	< 0.5	6	13.40	6.5	6	69	65	1.21	< 10	< 1	0.08	< 10	1.16	95	68
T21249	201 238	0.57	1.2	40	470	< 0.5	8	10.50	6.0	6	64	67	1.18	< 10	< 1	0.09	< 10	0.95	100	48
T21250	201 238	0.85	1.2	40	370	< 0.5	2	3.07	9.0	7	90	83	1.58	< 10	< 1	0.12	< 10	0.86	125	58
T21679	201 238	0.59	1.6	35	390	< 0.5	4	10.30	9.0	7	71	72	1.14	< 10	< 1	0.11	< 10	0.99	100	45
T21680	201 238	0.61	1.6	30	370	< 0.5	4	12.50	10.0	7	79	75	1.16	< 10	< 1	0.11	< 10	1.06	95	49
T21681	201 238	0.66	1.4	40	370	< 0.5	6	12.50	9.5	7	81	79	1.24	< 10	< 1	0.11	< 10	1.45	110	51
T21682	201 238	0.54	1.0	35	270	< 0.5	< 2	8.02	6.0	4	63	64	1.15	< 10	< 1	0.09	< 10	0.93	120	46
T21683	201 238	0.67	1.4	25	300	< 0.5	4	8.84	7.5	6	78	75	1.44	< 10	< 1	0.10	< 10	1.54	100	56
T21684	201 238	0.83	1.4	25	310	< 0.5	2	5.87	8.5	8	94	84	1.80	< 10	< 1	0.12	< 10	2.05	145	56
T21822	201 238	0.67	1.4	30	260	< 0.5	4	7.80	6.5	8	84	81	1.82	< 10	< 1	0.10	< 10	1.45	105	68
T21823	201 238	0.74	1.4	45	370	< 0.5	6	10.65	8.0	7	86	81	1.52	< 10	< 1	0.11	< 10	1.72	125	67
T21824	201 238	0.75	1.8	40	470	< 0.5	2	7.94	16.5	6	112	93	1.31	< 10	< 1	0.13	< 10	1.25	105	48
T21825	201 238	0.75	1.6	50	470	< 0.5	4	8.79	10.5	7	95	75	1.41	< 10	< 1	0.13	< 10	1.52	115	61
T21826	201 238	0.69	1.6	25	520	< 0.5	6	13.85	10.0	7	81	68	1.19	< 10	< 1	0.12	< 10	1.67	110	46
T21827	201 238	0.78	2.4	55	630	< 0.5	8	10.55	19.5	5	120	130	1.08	< 10	< 1	0.16	< 10	0.78	65	58
T21828	201 238	0.80	2.2	40	470	< 0.5	< 2	6.90	10.5	9	95	90	1.40	< 10	< 1	0.16	< 10	1.09	95	48
T21829	201 238	0.38	0.8	20	460	< 0.5	4	13.05	3.0	5	34	26	0.63	< 10	< 1	0.09	< 10	0.41	60	25
T21830	201 238	0.46	1.0	15	430	< 0.5	6	10.35	3.0	5	37	43	0.80	< 10	< 1	0.08	< 10	0.54	65	40
T21831	201 238	0.44	0.6	25	510	< 0.5	6	14.40	3.0	7	38	22	0.82	< 10	< 1	0.07	< 10	0.48	60	37
T21832	201 238	0.54	1.0	30	550	< 0.5	2	7.67	3.5	6	34	33	1.04	< 10	< 1	0.09	< 10	0.49	65	40
T21833	201 238	0.68	1.4	20	530	< 0.5	< 2	8.55	3.0	6	48	48	1.18	< 10	< 1	0.09	< 10	0.66	100	48
T21834	201 238	0.45	1.0	20	520	< 0.5	6	13.55	3.5	5	39	34	0.73	< 10	< 1	0.08	< 10	0.54	75	33
T22001	201 238	0.88	6.6	275	230	< 0.5	< 2	2.42	4.0	8	37	53	5.69	< 10	< 1	0.53	< 10	0.22	120	540
T22002	201 238	0.62	3.0	190	590	< 0.5	< 2	3.33	3.5	7	30	34	3.41	< 10	< 1	0.23	< 10	0.16	175	240
T22003	201 238	1.34	4.4	270	400	< 0.5	2	5.94	6.5	12	40	117	4.68	< 10	< 1	0.31	< 10	0.86	165	338
T22004	201 238	1.70	2.0	145	1440	< 0.5	< 2	10.70	9.5	23	35	237	2.96	< 10	< 1	0.14	< 10	1.64	160	155
T22005	201 238	1.13	2.8	115	1600	< 0.5	4	7.45	7.5	15	30	146	2.73	< 10	< 1	0.13	< 10	0.98	170	129
T22193	201 238	1.38	0.8	30	350	1.0	< 2	0.18	0.5	10	36	224	>15.00	< 10	< 1	0.08	10	0.25	145	30
T22194	201 238	1.15	0.6	15	220	1.0	< 2	0.23	< 0.5	7	28	116	>15.00	< 10	< 1	0.24	10	0.35	140	10
T22195	201 238	1.63	0.8	< 5	590	0.5	< 2	0.17	2.5	14	40	236	11.85	< 10	< 1	0.11	10	0.30	175	48
T22196	201 238	1.37	0.4	15	350	0.5	< 2	0.22	1.0	17	38	239	11.30	< 10	< 1	0.39	10	0.44	165	16
T22197	201 238	1.94	0.8	15	720	1.0	< 2	0.20	2.5	13	43	285	11.30	< 10	< 1	0.07	10	0.27	190	51
T22252	201 238	0.77	0.8	20	340	0.5	6	12.40	5.0	7	73	72	1.47	< 10	< 1	0.09	< 10	0.96	115	68
T22253	201 238	0.58	1.0	25	290	< 0.5	12	11.50	6.5	6	70	74	1.25	< 10	< 1	0.09	< 10	1.23	95	55
T22254	201 238	0.70	1.4	50	300	0.5	2	8.92	5.5	8	75	90	1.54	< 10	< 1	0.10	< 10	0.97	115	66
T22255	201 238	0.62	1.2	30	330	< 0.5	6	11.85	6.5	7	77	79	1.31	< 10	< 1	0.10	< 10	1.08	100	61



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Project : NICK

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CERTIFICATE OF ANALYSIS A8925518

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T21244	201 238	0.01	179	840	8	< 5	2	1265	0.01	< 10	< 10	1050	< 10	882
T21245	201 238	0.01	173	600	8	5	2	1075	0.01	< 10	< 10	675	< 10	642
T21246	201 238	0.01	207	650	12	5	2	1060	0.01	< 10	< 10	1025	< 10	1010
T21247	201 238	0.01	211	570	6	10	2	828	0.01	< 10	< 10	706	< 10	558
T21248	201 238	0.01	190	550	6	10	2	911	< 0.01	< 10	< 10	616	< 10	410
T21249	201 238	0.01	207	950	6	5	2	938	0.01	< 10	< 10	803	< 10	622
T21250	201 238	0.01	277	820	6	5	2	310	0.01	< 10	< 10	1015	< 10	916
T21679	201 238	0.01	195	520	4	5	2	795	0.01	< 10	< 10	897	< 10	726
T21680	201 238	0.01	205	530	4	5	2	924	0.01	< 10	< 10	913	< 10	818
T21681	201 238	0.01	218	460	10	5	2	852	0.01	< 10	< 10	895	< 10	772
T21682	201 238	0.01	188	580	8	5	2	547	< 0.01	< 10	< 10	596	< 10	464
T21683	201 238	0.01	251	1140	16	5	3	624	0.01	< 10	< 10	783	< 10	624
T21684	201 238	0.01	288	630	18	5	4	403	0.01	< 10	< 10	977	< 10	790
T21822	201 238	0.01	333	790	12	< 5	3	529	0.01	< 10	< 10	753	< 10	748
T21823	201 238	0.01	312	700	8	5	3	681	0.01	< 10	< 10	884	< 10	1125
T21824	201 238	0.01	268	730	18	5	3	693	0.02	< 10	< 10	1440	< 10	1520
T21825	201 238	0.01	232	1300	14	< 5	4	802	0.02	< 10	< 10	1310	< 10	1060
T21826	201 238	0.01	206	1020	6	5	3	1125	0.01	< 10	< 10	1180	< 10	862
T21827	201 238	0.01	205	870	12	< 5	4	1385	0.02	< 10	< 10	1740	< 10	1655
T21828	201 238	0.01	263	790	12	< 5	4	748	0.01	< 10	< 10	1510	< 10	1295
T21829	201 238	< 0.01	137	940	< 2	< 5	1	1415	0.01	< 10	< 10	548	< 10	354
T21830	201 238	0.01	205	770	< 2	5	1	871	< 0.01	< 10	< 10	482	< 10	426
T21831	201 238	0.01	165	1170	6	10	2	1380	0.03	< 10	< 10	635	< 10	450
T21832	201 238	0.01	193	1210	12	< 5	2	998	0.03	< 10	< 10	971	< 10	468
T21833	201 238	0.01	278	1520	< 2	< 5	2	634	0.02	< 10	< 10	579	< 10	564
T21834	201 238	0.01	148	900	8	5	1	1435	0.01	< 10	< 10	652	< 10	416
T22001	201 238	0.06	777	1750	14	20	5	217	0.02	70	< 10	284	< 10	528
T22002	201 238	0.03	698	1290	14	15	2	233	< 0.01	10	< 10	300	< 10	458
T22003	201 238	0.04	1560	1840	10	25	5	269	0.02	30	10	329	10	1005
T22004	201 238	0.02	1745	1650	2	15	4	269	0.02	< 10	20	305	10	1670
T22005	201 238	0.02	1220	1580	2	20	3	269	0.01	< 10	10	252	< 10	1035
T22193	201 238	0.01	212	1000	6	5	5	40	0.02	< 10	< 10	178	< 10	548
T22194	201 238	0.01	214	770	14	< 5	3	33	0.03	10	< 10	158	< 10	412
T22195	201 238	0.01	246	1100	22	5	7	50	0.02	< 10	< 10	201	< 10	602
T22196	201 238	0.01	266	1020	2	< 5	4	42	0.04	< 10	< 10	146	< 10	596
T22197	201 238	< 0.01	224	1400	12	10	6	72	0.01	< 10	< 10	202	< 10	556
T22252	201 238	0.01	222	680	12	5	3	808	0.01	< 10	< 10	572	< 10	654
T22253	201 238	0.01	207	610	4	5	2	773	< 0.01	< 10	< 10	649	< 10	518
T22254	201 238	0.01	321	690	12	5	3	740	0.01	< 10	< 10	648	< 10	674
T22255	201 238	0.01	213	840	12	5	3	886	0.01	< 10	< 10	782	< 10	630



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CERTIFICATE OF ANALYSIS A8925518

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
T22256	201	238	0.69	1.4	45	430	0.5	4	9.54	8.5	8	77	84	1.28	< 10	< 1	0.13	< 10	1.01	125	49
T22257	201	238	0.61	1.4	30	360	0.5	4	9.88	8.0	8	69	70	1.17	< 10	< 1	0.12	< 10	1.04	105	48
T22258	201	238	0.65	1.6	55	420	1.0	4	10.90	9.0	7	77	80	1.23	< 10	< 1	0.12	< 10	1.02	105	51
T22259	201	238	0.66	1.4	20	440	0.5	6	10.95	10.0	8	80	82	1.27	< 10	< 1	0.12	< 10	1.06	110	50
T22387	201	238	0.51	0.6	15	510	0.5	8	11.45	4.0	5	42	42	0.80	< 10	< 1	0.11	< 10	0.50	85	30
T22388	201	238	0.62	0.8	15	520	0.5	4	4.59	5.5	7	45	51	1.15	< 10	< 1	0.09	< 10	0.43	100	34
T22389	201	238	0.35	0.6	5	490	< 0.5	4	11.45	3.5	5	27	30	0.57	< 10	< 1	0.07	< 10	0.29	65	25
T22390	201	238	0.67	2.0	30	820	0.5	2	3.01	16.0	6	79	120	0.96	< 10	< 1	0.11	< 10	0.29	135	45
T22391	201	238	0.74	1.4	30	750	0.5	4	10.65	6.5	6	52	83	1.10	< 10	< 1	0.11	< 10	1.15	200	67
T22392	201	238	0.39	0.8	15	580	0.5	4	13.15	3.5	4	30	37	0.66	< 10	< 1	0.09	< 10	0.33	100	31
T22393	201	238	0.46	0.6	20	560	0.5	2	13.10	2.5	5	34	34	0.78	< 10	< 1	0.07	< 10	0.40	80	33
T22394	201	238	0.52	0.4	10	590	0.5	4	11.60	3.5	5	37	37	0.87	< 10	< 1	0.09	< 10	0.44	120	56
T22395	201	238	0.51	0.6	30	600	0.5	6	13.20	2.5	6	40	36	0.95	< 10	< 1	0.08	< 10	0.49	70	39
T22396	201	238	0.48	0.4	5	410	< 0.5	< 2	5.72	3.5	5	27	43	0.85	< 10	< 1	0.05	< 10	0.26	105	24
T22397	201	238	0.35	< 0.4	< 5	270	< 0.5	< 2	2.24	2.0	2	16	16	0.57	< 10	< 1	0.04	< 10	0.16	90	17
T22398	201	238	0.99	< 0.4	20	490	< 0.5	< 2	2.53	3.0	5	24	24	1.50	< 10	< 1	0.04	< 10	0.25	325	11
T22399	201	238	0.63	0.8	20	380	< 0.5	2	4.10	13.0	5	49	36	0.84	< 10	< 1	0.13	< 10	0.25	195	32
T22400	201	238	1.26	0.8	30	350	< 0.5	< 2	1.84	8.0	7	36	26	1.97	< 10	< 1	0.09	10	0.34	340	13
T26493	201	238	1.04	1.6	20	360	< 0.5	2	1.91	14.5	7	37	65	1.76	< 10	< 1	0.08	20	0.37	265	21
T26494	201	238	0.90	1.8	45	420	< 0.5	< 2	1.96	18.0	6	56	98	2.00	< 10	< 1	0.14	20	0.35	150	54

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SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T22256	201 238	0.01	206	640	22	5	2	774	0.01	< 10	< 10	995	< 10	782
T22257	201 238	0.01	190	790	8	5	2	828	0.01	< 10	< 10	885	< 10	692
T22258	201 238	0.01	200	570	4	5	3	906	0.01	< 10	< 10	1000	< 10	806
T22259	201 238	0.01	204	540	18	5	3	905	0.01	< 10	< 10	1035	< 10	832
T22387	201 238	0.01	165	1090	10	< 5	1	1170	0.01	< 10	< 10	644	< 10	426
T22388	201 238	0.01	248	1110	4	10	1	533	0.02	< 10	< 10	687	< 10	718
T22389	201 238	0.01	124	810	4	5	< 1	1055	< 0.01	< 10	< 10	414	< 10	308
T22390	201 238	< 0.01	328	1530	8	5	1	221	0.01	< 10	< 10	1125	< 10	1470
T22391	201 238	0.01	252	1450	10	5	2	589	0.01	< 10	< 10	633	< 10	1125
T22392	201 238	0.01	140	1220	4	5	< 1	1260	< 0.01	< 10	< 10	409	< 10	356
T22393	201 238	0.01	140	970	< 2	5	1	1045	0.01	< 10	< 10	417	< 10	366
T22394	201 238	< 0.01	160	1280	16	5	1	994	0.01	< 10	< 10	539	< 10	478
T22395	201 238	0.01	177	1110	10	5	1	1110	0.02	< 10	< 10	603	< 10	504
T22396	201 238	< 0.01	128	880	< 2	< 5	1	400	< 0.01	< 10	< 10	248	< 10	344
T22397	201 238	< 0.01	76	750	6	5	1	155	0.01	< 10	< 10	166	< 10	214
T22398	201 238	< 0.01	55	1110	10	5	1	212	0.01	< 10	< 10	202	< 10	204
T22399	201 238	0.01	122	1640	< 2	5	1	275	0.01	< 10	< 10	776	< 10	1025
T22400	201 238	0.01	59	1110	14	5	2	170	0.03	< 10	< 10	391	< 10	682
T26493	201 238	0.01	121	990	14	5	2	128	0.02	< 10	< 10	374	< 10	806
T26494	201 238	0.01	348	1870	20	10	2	200	0.02	< 10	< 10	650	< 10	2450

APPENDIX VI
COMINCO SOIL LINE GEOCHEMICAL RESULTS

COMINCO RESULTS
SOIL LINES A, B AND C
 (all results in ppm)

<u>Sample #</u>	<u>Ni</u>	<u>Zn</u>	<u>Pb</u>	<u>Ba</u>
<u>Soil Line A</u>				
JL252	18	49	7	3906
JL253	14	41	6	2634
JL254	23	62	17	3790
JL256	16	55	19	3959
JL258	17	46	8	1671
JL259	191	330	15	4327
JL260	36	74	13	4249
JL261	305	511	8	3127
JL261B	223	1040	10	5099
JL262	180	328	7	3671
JL263	192	298	5	2761
JL264	164	275	6	2669
JL265	199	279	7	2276
JL266	270	433	8	2409
JL267	172	324	7	2185
JL268	204	294	8	2313
JL269	239	354	6	2046
JL270	298	394	6	2030
JL271	320	470	8	2318
JL272	264	468	4	2082
JL273	301	561	5	2012
JL274	300	427	6	1919
JL275	235	280	5	1710
JL276	350	451	8	1833
JL277	280	361	9	1773
JL278	420	585	10	1699
JL279	190	472	10	3423
JL280	630	1960	9	1856
JL281	860	2290	5	1599
JL282	640	1640	6	1741
JL283	440	800	4	1914
JL284	420	790	4	1736
JL285	450	572	5	1711
JL286	350	553	5	1912
JL285	700	2490	5	1622

Soil Line B

HL500	31	118	40	3568
HL501	19	66	18	3434
HL502	14	51	19	3477
HL503	14	55	18	3632
HL504	30	94	18	2384
HL505	18	73	25	3447
HL506	21	77	17	3107

COMINCO RESULTS (cont'd)
SOIL LINES A, B AND C
 (all results in ppm)

<u>Sample #</u>	<u>Ni</u>	<u>Zn</u>	<u>Pb</u>	<u>Ba</u>
<u>Soil Line B (cont'd)</u>				
HL507	29	84	20	3982
HL508	23	74	14	4120
HL509	12	38	7	3090
HL510	22	51	10	4956
HL511	9	39	9	2878
HL512	5	23	9	2502
HL513	2	12	4	2412
HL514	9	53	60	3108
HL515	21	87	7	3060
HL516	30	96	10	3847
HL517	14	59	11	3818
HL518	38	115	12	4307
HL519	3	15	8	3391
HL520	16	81	7	2295
HL521	20	91	6	2322
HL522	97	215	9	2996
HL523	15	57	13	4549
HL524	59	135	7	2849
HL525	56	179	7	2149
HL526	37	110	7	2512
HL527	84	178	6	2159
HL528	44	204	8	2095
HL529	62	222	10	1580
HL530	90	277	10	1990
HL531	340	1460	13	2176
HL532	4	37	<4	151
HL533	75	321	7	3140
HL534	66	328	6	1458
HL535	41	174	11	4597
HL536	57	269	8	2838
HL540	242	600	7	2465
HL541	148	476	5	2022
HL542	430	1710	8	2408
HL543	380	1140	6	2405
<u>Soil Line C</u>				
JL213	107	340	7	2198
JL214	67	194	10	1691
JL215	53	144	10	1657
JL216	61	207	11	1564
JL217	145	418	9	2370
JL218	299	491	7	2316
JL219	360	540	8	2149
JL220	420	610	11	2489

COMINCO RESULTS (cont'd)
SOIL LINES A, B AND C
(all results in ppm)

<u>Sample #</u>	<u>Ni</u>	<u>Zn</u>	<u>Pb</u>	<u>Ba</u>
<u>Soil Line C (cont'd)</u>				
JL221	530	760	11	2369
JL222	1230	2100	13	3199
JL223	2280	620	10	3236
JL224	293	230	9	3781
JL225	213	620	12	4028
JL226	300	880	8	2530
JL227	217	650	12	3239
JL228	257	860	12	3826
JL230	48	112	18	6356
JL231	59	119	12	2550
JL232	103	490	7	2774
JL233	400	1430	<4	1115
JL234	140	365	10	2156
JL235	101	264	10	2144
JL237	18	I	I	1745
JL238	74	205	10	2056
JL239	88	265	12	2530
JL240	43	144	8	1540
JL247	7	25	4	3054
JL248	36	55	20	3259
JL249	159	328	21	3071
JL250	150	371	14	2442
JL251	42	86	9	2137

APPENDIX VII
GSC SILT SAMPLES

GSC SILT SAMPLES
(all results in ppm)

<u>Sample #</u>	<u>Cu</u>	<u>Pb</u>	<u>Co</u>	<u>Fe</u>	<u>Ni</u>	<u>U</u>	<u>Zn</u>	<u>Ba</u>	<u>Hg</u>	<u>Mo</u>	<u>Ag</u>
1035	48	8	7	1.75	155	7.9	1170	9999	---	16	1.2
1036	37	5	7	1.00	138	11.5	660	9999	---	18	0.2
1037	34	4	6	1.45	44	4.1	240	860	---	10	0.1
1038	12	26	2	0.40	12	1.6	163	2000	---	3	0.1
1039	9	18	1	0.20	7	0.6	91	420	---	2	0.1
1132	40	6	9	0.95	214	8.9	1800	3550	---	15	0.1
1133	130	6	31	3.25	320	38.8	1930	3000	---	51	0.4
1134	11	17	2	0.40	11	1.4	112	520	---	5	0.1
1137	93	17	14	1.45	22	2.1	104	320	---	3	0.1
1138	9	4	1	0.20	7	0.8	70	240	---	4	0.1
1139	8	12	1	0.25	4	0.8	88	250	---	3	0.1
1140	10	7	1	0.35	15	1.7	110	500	---	5	0.1
1142	15	8	2	0.50	26	2.6	170	840	---	10	0.1
1143	61	5	11	1.50	214	13.9	1080	2500	---	52	0.5
1144	8	18	2	0.25	5	1.1	82	260	---	3	0.1
1145	55	5	20	1.40	165	13.3	640	1640	---	32	0.1
1146	61	4	17	1.35	263	12.6	1310	1760	---	56	0.6
1147	53	4	25	1.45	172	13.5	640	1980	---	32	0.1
1148	51	4	23	1.45	168	13.8	620	2000	---	32	0.4
5563	22	4	5	0.75	56	10.3	300	1800	120	10	0.1
5565	128	5	58	4.20	440	35.8	2000	2550	130	26	0.1
5566	78	4	42	2.90	260	32.2	1400	2300	140	21	0.1
5567	20	11	13	1.95	31	2.3	158	500	60	5	0.1
5568	18	10	13	1.95	32	2.4	164	600	40	5	0.1
5569	16	35	3	0.60	41	3.4	225	540	60	15	0.2
5570	42	1	1	2.20	290	23.6	50	160	60	20	0.1
5571	92	9	59	3.35	98	17.8	1440	3000	152	34	0.1
5573	28	10	8	1.00	55	4.2	465	1340	180	8	0.6
5575	24	6	6	0.80	100	13.5	240	1200	130	38	0.1
5576	38	7	9	0.65	125	6.5	490	820	130	16	0.2
5577	44	9	15	1.05	145	9.1	550	1600	140	21	0.2
5578	186	6	34	3.75	270	22.8	1120	2050	180	34	0.1
5579	2200	7	32	3.70	235	20.8	990	2400	170	33	0.4
5580	40	9	5	0.60	120	8.3	480	540	160	19	0.1
5582	10	14	1	0.30	13	2.1	66	220	40	6	0.1
5583	18	9	3	0.55	44	3.5	166	800	60	10	0.1

APPENDIX VIII
DRILL LOGS, 1988

Elevation
Coordinates
Dip
Azimuth

Drill contractor
Hole started
Target

Logged by
completed

Total depth
Core size

Depth	% Recov	Visual Log	Struct	Lithology	Alteration	Sulphide & Alteration Mineralogy										Sample Number	Assay Interval	Assay Results					
																				Ni ppm	Co ppm	Mn ppm	Zn ppm
																1818A	50.3-53.34	190	15	35	774	0.4	15
55	100%		65°	52.91 - BROKEN, BLACK LAMINATED CHERTY ARGILLITE, BEDS 1 TO 10 cm THICK. WHITE SILICATE COMPRISES 5% OF ROCK AS CRENLATED BANDS UP TO 3cm THICK. SHALE LAYERS DISAPPEAR.												1819A	53.34-56.39	188	16	37	551	0.2	10
																1820A	56.39-59.65	902	10	144	489	0.4	65
60	100%		65°	59.13 - 59.23 - NLS HORIZON. 10 cm of MASSIVE SULPHIDE, PY AND VAESITE?, AS CONVOLUTED BANDS, 1 TO 5 mm THICK. INTERPERSED BY THIN GRAPHITIC SHALE LAMELAE												18201A	59.13-59.23	2.9%	131	1570	6590	6.8	1985
																1821A	59.23-62.48	295	9	88	431	<0.2	35
65				59.23-60 - IRREGULAR SILICATE BANDS CONTAINING BRECCIATED BLACK CHERT FRAGMENTS 60-61.08 - HARD BLACK SHALE, FRACTURED NEAR PARALLEL TO CORE AXIS 61.08-77.42 LIMESTONE BALL MASSES WITH SILICEOUS SHALE OR CHERT/ARGILLITE BETWEEN BALLS.												1822A	62.48-64.62	155	6	46	244	<0.2	15
																1823A	64.62-64.92	83	2	26	181	<0.2	5
70	100%			61.35-67.0 - SILICEOUS SHALE, LOCALLY FRACTURED PARALLEL TO CORE AXIS 67-69 - LIMESTONE												1824A	64.92-66.29	249	12	74	445	<0.2	25
																1825A	66.29-67.97	47	2	15	100	<0.2	5
75	98%			69.0-69.5 - CHERTY ARGILLITE 69.5-71.40 - LIMESTONE BALLS MIXED WITH CALCAREOUS ARGILLITE MATRIX 71.40-73.0 - CHERTY ARGILLITE												1826A	67.97-69.65	144	6	48	246	<0.2	10
																1827A	69.65-70.71	75	3	23	120	<0.2	10
80				73.0-73.85 - LIMESTONE 73.85-74.90 - CALCAREOUS SHALE 74.9-75.27 - LIMESTONE												1828A	70.71-73.76	153	4	50	241	<0.2	20
																1829A	73.76-75.29	231	6	70	409	<0.2	25
				75.27-75.42 - CHERT 75.42-76.22 - SHALE 76.22-76.52 - LIMESTONE 76.52-76.72 - CHERT 76.72-77.42 - ARGILLITE												1830A	75.29-75.74	26	2	8	55	<0.2	<5
																1831A	75.74-77.42	331	37	51	754	0.2	10

Elevation
Coordinates
Dip
Azimuth

Drill contractor
Hole started
Target

Logged by
completed

Total depth
Core size

Depth m	% Recov	Visual Log	Struct	Lithology	Alteration	Sulphide & Alteration Mineralogy										Sample Number	Assay Interval	Assay Results					
																				Ni PPm	Co PPm	Mn PPm	Zn PPm
	100%		55°	48.15 - BLACK-GREY, CHERTY ARGILLITE WITH 2 TO 20 cm THICK BEDS. 3 TO 10% PERVASIVE SILICATE STRINGERS.																			
55	98%			56.62 - 57.05 - LIMESTONE BALL WITH SILICATE STRINGERS CONTINUED FROM CHERTY ARGILLITE TAKU INTERVAL																			
60			76°	57.05 - 57.08 - 3 cm OF SILICATE WITH CHERT BRECCIA FRAGMENTS. 57.08 - SILICEOUS SHALE WITH 5 mm TO 15 cm BEDS, 1% SILICATE STRINGERS																			
65	100%		105°	65.29 - INTERVAL COMPOSED OF ZONES OF SILICATE WITH BLACK CHERTY BRECCIATED FRAGMENTS OR BLACK CHERTY SHALE WITH PERVASIVE SILICATE VEINLETS PARALLEL TO AND OBLIQUE TO BEDDING											1576 A	66.15 - 69.23	178	8	59	1130	1.8	30	
70			70°	69.91 - 70.58 - 60 cm OF LIMESTONE BALL WITH A 7mm ACICULAR WHITE SILICATE BAND. 70.58 - 76.92 - BRECCIATED CHERT											1577 A	69.23 - 72.31	96	3	41	530	1.0	20	
			63°												1578 A	72.31 - 75.4	147	3	41	986	1.2	25	
75				76.92 - 78.46 - SILICEOUS SHALE WITH 1% SILICATE 78.46 - 78.56 - 10 cm OF A LIMESTONE BALL											1579 A	75.4 - 77.38	209	6	64	484	1.2	30	
				78.56 - 79.54 - CALCAREOUS SHALE 79.54 - 80.0 - LIMESTONE BALL 80.0 - 80.62 - CALCAREOUS SHALE 80.62 - 81.55 - LIMESTONE BALL 81.55 - 81.85 - CALCAREOUS SHALE											1580 A	77.38 - 79.4	303	7	85	530	0.6	35	
80				81.85 - 82.16 - LIMESTONE BALL 82.16 - 82.50 - CALCAREOUS SHALE 82.50 - 82.90 - LIMESTONE BALL 82.90 - 85.35 - SILICEOUS SHALE, BRECCIATED AT TOP AND BOTTOM, CARBONATE MATRIX											1581 A	79.4 - 81.5	19	1	6	71	0.8	5	
			63°												1582 A	81.5 - 85.35	134	2	41	265	0.8	15	

Elevation 1207m

Drill contractor CARON

Logged by F. ANDERSON

Total depth 55.17m (181')

Coordinates 1+00mS, 3+50mW

Hole started

completed

Core size NQ

Dip -46.0°

Target

Azimuth 045°

CHERTY ARGILLITE

LIMEY SHALE

NIS HORIZON

BRECCIATED CHERT

LIMESTONE BALL MARKER

SHALE

BEDDING/LAMINATIONS

FRACTURES/AXIAL PLANE CLEAVAGE

Depth	% Recov	Visual Log	Struct	Lithology	Alteration	Sulphide & Alteration Mineralogy										Sample Number	Assay Interval	Assay Results					
																				Ni Ppm	Co Ppm	Mo Ppm	Zn Ppm
	98%			2.0 - BLACK LAMINATED CHERT (5-3 cm)												1832 A	2.15 - 5.23	133	10	57	182	0.4	25
5			81°	WITH <1% HAIRWIDTH TO 2mm WHITE SILICATE AND PYRITE BANDS PARALLELING LAMINAE												1833 A	5.23 - 8.31	111	7	43	216	0.4	15
																1834 A	8.31 - 11.38	127	9	61	201	0.2	20
10			83°													1835 A	11.38 - 14.46	120	8	60	206	<0.2	20
	98%			13.0 - BLACK LAMINATED CHERT WITH 1-10 cm THICK BEDS, UP TO 2mm THICK SHALE BEDS												1836 A	14.46 - 17.54	118	8	56	221	<0.2	20
15			85°	15.50 - HARD, LAMINATED CHERTY ROCK WITH THIN SHALE LAYERS FORMING CHERT BEDS 7cm THICK.												1837 A	17.54 - 20.62	120	8	56	202	<0.2	20
																1838 A	20.62 - 23.69	108	6	55	184	<0.2	20
20			82°	19.50 - BLACK, LAMINATED (1 TO 3cm) CHERTY ARGILLITE WITH 20% SHALE LAYERS												1839 A	23.69 - 26.77	139	7	74	196	0.2	20
																1840 A	26.77 - 29.57	98	5	55	194	0.2	20
25			78° 20°													1841 A	29.57 - 32.31	110	6	49	506	0.2	15
																1842 A	32.31 - 32.61	98	12	24	718	<0.2	15
30			91° 35°													1843 A	32.61 - 35.66	112	5	47	369	<0.2	15
				32.0 - 33.0 - BRECCIATED CHERT WITH SILICATE MATRIX, MATRIX SUPPORTED												1844 A	35.66 - 38.71	105	5	37	601	<0.2	10
35	100%		35° 81°	33.0 - BLACK, LAMINATED CHERTY ARGILLITE WITH 2% WHITE SILICATE BANDS UP TO 2cm THICK												1845 A	38.71 - 41.76	128	6	50	646	<0.2	20
																1846 A	41.76 - 44.50	406	12	92	568	<0.2	35
40	96%		46° 78°	36.90 - 37.45 - LIMESTONE BALL ? 37.45 - LAMINATED, BLACK CHERT WITH <1% SILICATE. BEDS ARE 1 TO 5 cm THICK 39.38 - BLACK CHERT WITH 5% WHITE SILICATE BANDS												A1035	43.50 - 43.53	5.0%	258	3920	10,040	12.2	3930
																A1036	43.53 - 43.60	871	26	354	537	3.0	105
45	83% 100% 65%		85°	43.20 - 43.22 - 2.5 cm OF CONVOLUTED SULPHIDE BANDS 1 TO 4 mm THICK. (70% PYRITE, 25% SILICIFIED SHALE, 5% WHITE SILICATE) 43.22 - 43.27 - SHALE 43.27 - 44.68 - FRACTURED BLOCKY CHERT												1847 A	44.50 - 45.11	55	8	12	171	<0.2	10
																1848 A	45.11 - 45.57	224	14	64	470	<0.2	15
	100%			44.68 - 51.0 - LIMESTONE BALL MEMBER.												1849 A	45.57 - 45.97	21	3	4	72	<0.2	<5

Elevation
Coordinates
Dip
Azimuth

Drill contractor
Hole started
Target

Logged by
completed

Total depth
Core size

Depth	% Recov	Visual Log	Struct	Lithology	Alteration	Sulphide & Alteration Mineralogy										Sample Number	Assay Interval	Assay Results				
				50.29 - BLACK, CHERTY ARGILLITE BEDS, WEAKLY LAMINATED, 0.5 TO 5 cm THICK 1% PY BANDS																		
55	100%			53.34 - LAMINATED ARGILLITE BEDS, 1 TO 8 cm THICK, UP TO 5 mm SHALE LAYERS, 1% PY BANDS																		
60	100%			61.57 - WEAKLY LAMINATED, BLACK, CHERTY ARGILLITE WITH 5 TO 20 cm THICK BEDS, PY BANDS HAVING 10cm SPACING																		
65				62.79 - LAMINATED BLACK TO GRAY BLACK ARGILLITE/SILICEOUS SHALE WITH 5 TO 10cm THICK BEDS. PY BANDS, HAVING 15 cm SPACING AND SILICATE BANDS																		
70	100%			69.5 - LAMINATED BLACK TO GRAY BLACK ARGILLITE/SILICEOUS SHALE WITH 1 TO 13 cm THICK BEDS. NO SILICATE BANDS.																		
75				78.03 - WEAKLY LAMINATED, BLACK CHERT BEDS, 5 TO 30 cm THICK BEDS. MINOR SILICATE BANDS, UP TO 5 mm THICK.																		
80	100%			80.68 - 81.08 - CARBONATE MATRIX SUPPORTING BRECCIATED CHERT CLASTS. 81.08 - WEAKLY LAMINATED CHERTY ARGILLITE WITH 2 TO 20 cm THICK BEDS. <1% SILICATE LAYERS																		
85				86.56 - SAME AS 81.08 BUT WITH >1% WHITE SILICATE																		
90																						
95	100%			94.79 - 95.40 - LIMY SHALE, SILICA RICH 95.40 - HARD, GREYISH, CHERTY ARGILLITE WITH 2 TO 12 cm THICK BEDS. <1% SILICATE AND PY LAMELLAE.																		

Elevation

Drill contractor

Logged by

Total depth

Coordinates

Hole started

completed

Core size

Dip

Target

Azimuth

Depth	% Recov	Visual Log	Struct	Lithology	Alteration	Sulphide & Alteration Mineralogy										Sample Number	Assay Interval	Assay Results					
105																							
110																							
115	100%			114.61 - 115.61 - FRACTURED, BLACK ARGILLITE WITH 1 TO 7 cm THICK BEDS 115.61 - UNFRACTURED BLACK/GREY ARGILLITE WITH <1% SILICATE LAYERS																			
120	100%			118.87 - BLACKISH GREY, WEAKLY LAMINATED CHERT/ARGILLITE WITH 15 TO 40 cm THICK BEDS 121.0 - LAMINATED CHERT WITH 2 TO 10 cm THICK BEDS. 122.32 - CHERTY ARGILLITE WITH MINOR (<5 cm) SECTIONS OF SILICEOUS LIMCY SHALE. 2-3% WHITE SILICATE BANDS.																			
125				126.89 - BLACK ARGILLITE/SILICEOUS SHALE WITH 2 TO 15 cm THICK BEDS. <<1% SILICATE OR PY																			
130	95%			132.59 - SILICEOUS GREY SHALE WITH 1 TO 5 cm THICK BEDS. SOME DISSEMINATED CARBONATE																			
135	100%			134.11 - SLIGHTLY LIMCY, LAMINATED, SILICEOUS SHALE. 136.09 - LAMINATED LIMESTONE, CHANGING GRADUALLY TO SHALE																			
140	100%			139.3 - CHERT AND UP TO 1cm SHALE LAYERS 140.51 - 140.82 - LIMESTONE BALL 140.82 - 141.43 - CHERT/SHALE MATRIX 141.43 - 143.41 - LIMESTONE BALLS ALTERNATING WITH A SHALE/CHERT MATRIX																			
145				143.41 - 144.5 - LIMCY, SILICEOUS SHALE WITH 2 TO 7 cm THICK BEDS																			

APPENDIX IX
DRILL LOGS, 1989

Elevation 1350m

Drill contractor CARON

Logged by D. PARRY

Total depth 142.04m (466')

Coordinates 3+50mS, 6+80mE

Hole started completed

Core size NQ TO 108.23m (355')

Dip -70°

Target VAESITE AND O₂-CARBONATE BRECCIAS IN FOOTWALL

BQ TO 142.04m (466')

Azimuth 225°

Depth (m)	% Recov	Visual Log	Struct	Lithology	Alteration	Sulphide & Alteration Mineralogy						Sample Number	Assay Interval	Assay Results				
						PY	VAE			QZ	CA			EP	CH			
	1			CASING. 0 TO 12.65m														
-5																		
-10	7 8			OVERBURDEN: LIMESTONE, DOLOMITE, BROWN SHALE, BLACK CALCAREOUS SHALE BLACK CHERTY ARGILLITE.														
-15	5 65 84			OVERBURDEN: BROWN SHALE, BLACK SILICEOUS SHALE														
-20	94 74 93 76 56			-18.29m ARGILLITE: LOWER C HORIZON, BLACK SHALE OF THE HANGING WALL. BRECCIATED BEDROCK														
-25	44 28																	
-30	86 54 90 78 82 97			-30.79m BROKEN BEDROCK, COMPETANT SILICEOUS BLACK ARGILLITE FRAGMENTAL BEDDING 40° CLEAVAGE 18°														
-35	60 96																	
-40	90 71 99			-38.05m BEDDING (BDG) 43°														
-45	93 47 89 98 79 78			-45.6m PYRITE (PY) LAMELLAE BEGIN TO OCCUR. <1% @ 10-25cm INTERVALS.														
	97 93 98 99			-47.82m PY BAND ~3mm Thick. Py UBINLEY PARALLEL TO BDG. BEDDING 45°														

Elevation

Drill contractor CARON

Logged by D. PARRY.

Total depth 466' (142.04m)

Coordinates

Hole started

completed

Core size NQ TO 355' (108.23m)

Dip -70°

Target

BQ TO 466' (142.04m)

Azimuth 225°

Depth (m)	% Recov	Visual Log	Struct	Lithology	Alteration	Sulphide & Alteration Mineralogy							Sample Number	Assay Interval	Assay Results					
						Py	Vae		Ch	Qz	Ca	Ep			Fe (ppb)	Pd (ppb)	Au (ppb)	Ni (ppm)	Zn (ppm)	P (ppm)
95				SILICEOUS BLACK ARGILLITE	POOR TO ABSENT CLEAVAGE	1%							T21752	50.61				144	304	350
91				HOST, WITH PYRITE STRINGERS COMMON, VARYING AMOUNTS OF SILT	DISSEMINATED, DIAGENETICALLY PRODUCED PYRITE FOUND IN FINE LAMINATIONS.															
99				53.17m PY BAND W/ QZ-CHAL. CORE									T21753	52.75				102	228	220
55				56.4m QZ, CA, EP VEINLET SILTY ARGILLITE (CHERT)	VEINLET PARALLELS CORE ~ 6 CM LONG. QZ-CA-EP						66 30 4%		T21754	55.80				113	214	260
99				58.51m TO 59.35: QZ-CA-EP BRECCIA.	3 EVENTS OF FLUID MOVEMENT PRESERVED								T21755	57.93				88	242	80
60				59.90m PY (WITH STRESS STRUCTURES)	(DIAGENETIC PYRITE) PARALLEL TO BDG.								T21756	59.76				129	242	200
93				60.81 to 61.02m DISSEMINATED PYRITE IN DENSELY LAMINATED BED OF SHALE	MINOR QZ CHALCEDONY STRINGERS TOTAL 2% OF WHOLE ROCK, ORIENTATION ~ 40% TO BEDDING.															
99				65.06m BRECCIATED LT. GREY LIMESTONE	SECONDARY FRACTURES COMMON INFILLED BY QZ-CA.								T21757	62.81				301	1960	980
65				65.65m TO 65.70 QZ-CA-SHALE BRECCIA.							60 20		T21758	65.86				53	206	180
98				67.20m																
95				70.58m BAND (~3mm) PYRITE PARALLEL TO BEDDING.		2%							T21759	67.69				22	62	260
99				71.70m FRACTURE FILLING QZ-CA BRECCIA							30 20		T21760	70.58				97	192	210
99				74.70m BEDDING 65°, CLEAVAGE 5° TO CORE AXIS.									T21761	71.96				75	164	140
99				74.98-74.99m 8mm THICK BAND OF PYRITE	(LITH TOP & BOTTOM WEAKLY DISSEM. CORE DOMINANTLY MASSIVE PY.)								T21762	74.78				86	514	190
87				78.20-78.32m LT. GREY LIMESTONE.	RADIOLARIA?								T21763	78.05				94	370	160
99				80.10m CHERTY BLACK ARGILLITE W/ PY BAND ~ 3.5mm THICK.									T21764	79.70				148	296	270
94				81.72m BRECCIA w/ ANGULAR FRAGMENTS OF CHERTY ARGILLITE. (APPROX PARALLEL TO BDG.)									T21765	80.15				105	294	100
				82.60m									T21766	81.72				287	1925	956
				82.60m																
85				84.40m CHERTY BLACK ARGILLITE w/ QZ-CHAL. STRINGERS, MORE COMMON DOWNSECTION.									T21767	82.75				117	726	540
				84.75m DISJOINTED BDG. w/ QZ-CHAL. STRINGERS IN FRACTURES.																
95				88.55m PY BAND ~ 7mm THK. DISSEMINATED AT BOTTOM, INCREASING AMOUNT OF QZ TOWARDS BOTTOM.									T21768	88.12				321	286	730
43				88.89 TO 88.92m VESITE BEARING HORIZON		60 10							T21769	88.89	200	110	26	4.16%	1.56%	740
99				90.86m FIRST BALL OF LIMESTONE. (LBM)									T21770	88.95				309	550	590
99				"LIMESTONE BALL MEMBER"										89.92						
													T21771					87	148	250
95														99.70						
99													T21772					127	244	190
98				96.93m SHEARED, PARTLY RECRYSTALLIZED LIMESTONE 'BALL'									T21773	96.93				47	86	140
98				97.90m										98.10						
99													T21774					179	298	440

Elevation 1381m

Drill contractor CARON

Logged by D. PARRY

Total depth 101' (30.79m)

Coordinates 0+25mS .5+00mE MAIN GRID.

Hole started completed

Core size NQ

Dip -53°

Target VAESITE BEARING HORIZON

Azimuth 045°

AT ANTICLINE EAST OF DISCOVERY SHOWING

Depth (m)	% Recov	Visual Log	Struct	Lithology	Alteration	Sulphide & Alteration Mineralogy										Sample Number	Assay Interval (m)	Assay Results					
																				Pt	Pd	Au	Ni (PPM)
				CASING TO 4.27m. OVERBURDEN																			
5	9 41 57 11			4.27m TURBIDITIC BLACK ARGILLITE.											T21741	4.88 7.10				18	34	50	
10	62 69			7.24m LT. GREY LYST. BED. 10.97m CHERTY BLACK ARGILLITE STRONGLY CLEAVED w/ MINOR WHITE (ALUM) PPT. AS CLNG FRACTURE IN FILL.											T21742 T21743	10.97				25 37	84 20	290 90	
15	98			16.01m BRECCIA 16.21 to 16.46 BRECCIA 17.29m WEAK BRECCIATION											T21744 T21745	14.02 16.00 16.46				65 34	56 108	140 470	
20	97 98 99			18.30 18.71 TO 19.41 LIMESTONE BED, 19.37 to 19.41m 19.46 TO 19.48 2cm THK BRECCIA. 21.16 TO 21.20m VAESITE BEARING HORIZON 21.80m LIMESTONE BALL MEMBER	GRADES DOWNWARD INTO NON CALCAREOUS ARG. (4.0cm THICK) WITHIN LAYER IS A CHERT NODULE SIMILAR TO ONE SENT TO BOB TURNER @ G.S.C.										T21746 T21747 T21748 T21749	19.51 21.16 21.20				111 120 344%	794 328 0.61%	2900 460 3910	
25	96 82 98 96														T21750	23.16 26.82				98	186	230	
30				30.79m END OF HOLE.											T21751	30.79				114	228	260	
35																							

Elevation 1515m

Drill contractor CARON

Logged by D. PARRY

Total depth 280' (85.37m)

Coordinates 7+20m N, 12+25m E

Hole started completed

Core size NQ

Dip -80°

Target VAESITE BEARING HORIZON AT EXTREME EAST

Azimuth 045°

ALONG WHITE CREEK.

Depth (m)	% Recov	Visual Log	Struct	Lithology	Alteration	Sulphide & Alteration Mineralogy							Sample Number	Assay Interval	Assay Results			
						PY	VE										Ni (PPM)	Zn (PPM)
	0	X		CASING TO 3.35m.														
5	89 60 68 24 98			3.35m. BLACK ARGILLITE. FRACTURED BEDROCK TO 15.6m FRAGMENT ~ 4cm DIAMETER.		1%												
10	92 62 66 60 49 54			DK. GREY TO BLACK, MED. TO THINLY BEDDED ARGILLITE. FINELY LAMINATED, THICK LAMELLAE TO VERY THINLY BEDDED DIAGENETIC PYRITE COMMONLY PARALLEL TO BEDDING	- IRON RUST STAINING ON FRACTURE / CLVG. SURFACE. YELLOW TO PALE GREEN OXIDE - SILVER WHITE (SILKY) GLAUKE MINERAL + PY WITHIN FRACTURED WEATHERED MATERIAL.													
15	25 43 65 77			15.4m 15.7m QZ-SHALE BRECCIA.	- QUARTZ - IRON STAIN BRECCIA ANGULAR FRAGMENTS OF BLACK ARGILLITE.					50			T21776	16.40		85	124	290
20	86 66 80 99			20.80m 21.64m QZ-SHALE BRECCIA.		3%							T21777 T21778	18.13 19.35 21.64		71 81	92 108	330 240
25	98 98 95			25.4 25.87 PY FLECKS ON TWO CLEAVAGE SURFACES 1cm BAND OF PYRITE. (80% MASSIVE CORE, 60% MASSIVE RIMS)		7% 70% 1%							T21779 T21780	25.76		96 130	118 660	240 144
30	99 95 90			78° PYRITE LAMELLAE COMMON.									T21781 T21782	27.75 28.96 32.00		112 92	218 172	280 180
35	98 93 99 82			35.25 TO 35.27m CHALCEDONIC QUARTZ w/ PYRITE AT TOP CONTACT. (50% MASSIVE) DIAGENETIC		7% 50%							T21783	36.86		130	226	270
40	16 98 100			39.62m 40.07m MED GREY LST BED BRECCIATED WITH SECONDARY CALCITE REPLACEMENT MINOR QZ INFILLING < 5%.						5% 55%			T21784	41.61		112	218	280
45	99 97												T2424	46.00		74	190	160
	98			49.18m 49.32m PALE YELLOWISH GREY LST. BED. w/ SECONDARY CALCITE INFILLING IN FRACTURES						5%			T2425			76	186	240

Elevation 1241m

Drill contractor *CARON*

Logged by *D. PARRY*

Total depth 255' (77.72m)

Coordinates 1+35m S, 0+85m W
MANUWALO

Hole started completed

Core size *NQ*

Dip -70°

Target *VAESITE BEARING HORIZON EAST OF THE DISCOVERY SHOWING (~220m TO S.E.)*

Azimuth 045°

Depth (m)	% Recov	Visual Log	Struct	Lithology	Alteration	Sulphide & Alteration Mineralogy								Sample Number	Assay Interval	Assay Results				
																		Ni (ppm)	Zn (ppm)	P (ppm)
				CASING TO 18.29m OVERBURDEN: DIAMICTON WITH LST & DOLOMITE CLASTE COMMON																
5																				
10																				
15	0																			
20	48			18.29m SEMI-CONSOLIDATED DIAMICTON WHITE-RUSTY COLOUR, CARBONATE RICH, 20% CLAY, 30% 'ROCK FLOW' 50% ANGULAR TO SUBANGULAR FRAGS. 21.64m ARGILLITE, BROKEN BEDROCK.																
25	52			RUSTY COATED, DK BLUE GREY. TURBIDITIC, RHYTHMIC BANDING. 24.38m. COLOUR CHANGES TO DK. GREY. WHITE PPT. COMMON, (ALUM?)																
30	70			IRREGULAR BED THICKNESS. (1.5CM TO 40CM.)																
35				BEDDING BECOMES MORE REGULAR. 34.82m TO 34.96m NOTICABLE LACK OF PYRITE IN ANY FORM, NO QZ-CALCEDONY ENHED.																
40	90																			
45																				
95														T8367	STAGE 47.24			90	478	190

Elevation

Drill contractor CARON

Logged by D. PARRY

Total depth 255' (77.72m)

Coordinates

Hole started

completed

Core size NQ

Dip -70°

Target VAESITE BEARING HORIZON

Azimuth 045°

Depth	% Recov	Visual Log	Struct	Lithology	Alteration	Sulphide & Alteration Mineralogy						Sample Number	Assay Interval	Assay Results						
						PI	VAE							QZ	CA	EP	Pt (ppb)	Pd (ppb)	Au (ppb)	Ni (ppm)
	82		86°	52.57-52.58 m VAESITE BEARING HORIZON	50-60% OXIDIZED. <1cm THICK								T8368	50.20-				122	370	250
				53.21 to 53.24 m VAESITE BEARING HORIZON (UN OXIDIZED) 2.8 cm THICK.									T8369 T8370 T8371 T8372	52.57 52.83 53.21 53.26 54.65-	220	52	18	172 1.83%	1225 6.56%	410
	90		81°	54.63m LIMESTONE BELL MEMBER.														350	688	940
	100		84°	59.07m TRANSITION ZONE.									T8373	58.12-				122	220	280
	98		86°	INTERBEDDED CHEERY LIMESTONE AND BLACK CALCAREOUS SHALE. GRADING INTO GREY CALCAREOUS SHALE AT APPROXIMATELY 70. M.									T8374	62.4E				117	222	210
	97		86°																	
	96																			
	98		88°	70.67m ROAD RIVER GROUP																
	99		87°	BLACK LIMESTONE to GREY MUDDY MICRITIC LIMESTONE																
	100																			
	100																			
	100																			
	94																			
				77.27m																
	80																			

Elevation 1238m

Drill contractor CARON

Logged by D. PARLEY

Total depth 361' (110.03m)

Coordinates 5+60m N, 2+50m W

Hole started completed

Core size NG TO 200' (60.96m)

Dip -60°

Target VAESITE BEARING HORIZON,
THRUST FAULT, LOWER VAESITE
HORIZON IN FOOTWALL.

BQ TO END.

Azimuth 045°

Depth	% Recov	Visual Log	Struct	Lithology	Alteration	Sulphide & Alteration Mineralogy					Sample Number	Assay Interval	Assay Results					
						PY	VAE								Ni (ppm)	Zn (ppm)	P (ppm)	
0				CASING TO 1.83M														
5	45			1.83M BLACK ARGILLITE.														
	66			MUDSTONE W/ RUSTY PPT ALONG FRACTURES & CLEAVAGE. REGULAR, FLAT SURFACES, BEDDING CONSISTANT. CLVG. POORLY DEVELOPED.														
10	65 83 87 92 88 98			2 CLVG 45° APART BOTH 30° TO CORE AXIS														
				WHITE PPT. ON FRACTURES AND CLVG SURFACES. (ALUM?)														
15	95 97 87 70																	
20	97 93 98																	
25	100			23.89M-23.93M BRECCIA - QZ-SHINE. 24.49M THICK BEDDED LT. GREY Limestone. 25.98 to 26.22M MED. BEDDED LT. GREY LST. LAMINAE PARALLEL TO BEDDING.	FOLIATION @ 70° TO CORE AXIS.													
30	100 99 98			32.50M TO 32.58M DISLOCATION IN BEDDING. ~ 2CM MOVEMENT IN MICRO FAULT. PARALLEL TO CLVG.														
35	100			37.49M SHEAR W/QZ-CHALCEDONY FOLIATION AT 23-27° ALONG BEDDING.														
40	86 30 74 96			40.20M FRACTURED ARGILLITE. W/QZ INFILL UP TO 20%. WEAK BRECCIA ZONE. 42.15M														
45	100 98 100			BLACK ARGILLITE. MED-THICK BEDDING. MOD.-THIN LAMINATIONS. 45.01 TO 46.23M BLACK GRITTY CARBONACEOUS GOUGE.								T22045	45.45 46.94		341	1260	2070	
	100											T22046			189	656	330	

Elevation

Drill contractor CARON

Logged by D. PARRY

Total depth 419' (127.74 m)

Coordinates 3+20N, 1+00W

Hole started completed

Core size NQ

Dip -50°

Target VAESITE BEARING HORIZON

Azimuth 225°

Depth	% Recov	Visual Log	Struct	Lithology	Alteration	Sulphide & Alteration Mineralogy						Sample Number	Assay Interval	Assay Results						
						Py	YAE							QZ	CA	EP				
			37° 15°	BLACK ARGILLITE. (CONT'D.) 82° BETWEEN BDG & CLVG.																
55	100																			
60	96		35° 53° 46° 38°	58.59m LST BED W/ GRADATIONAL UPPER BDY. LAMINATED, LT. GREY. 59.43m 60.08m WAVY PY BAND AMPL. 3mm X-1cm																
65																				
70	100		35° 26°	DK GREY ARGILLITE.																
75			40° 32° 30° 18°																	
80	96 100		37° 22° 30° 26°	DENSE BANDS OF PY LAMELLAE.								30								
85	99			85.50m BRECCIA W/ CARBONACEOUS / GRAPHITIC SLICENOSIDES. FOLIATION @ 17-20°																
90	94		46° 70° 70° 50° 70° 82°	91.91m 1cm PY BAND. SAMPLED, MAY BE THIN SECTIONED.																
95	90		39° 30°																	
98			78° 35°																	

APPENDIX X
DRILL CORE ANALYSES, 1988 AND 1989



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BOX 4127
WHITEHORSE, Y.T.
Y1A 3S9

Project : NDU NICK

Comments:

Page
Tot.
Date : 16-SEP-88
Invoice # : I-8822411
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8822411

SAMPLE DESCRIPTION	PREP CODE		Ni %	Pt oz/T	Pd oz/T						
1801	258	--	2.90	< 0.002	0.002						



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WHITEHORSE, Y.T.

Y1A 3S9

Project : NIA NICK

Comments :

Page No : 1-A

Tot.

Date : -SEP-88

Invoice # : 1-8822412

P.O. # : NONE

CERTIFICATE OF ANALYSIS A8822412

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
1801	299	238	0.85	6.8	1985	< 10	< 0.5	< 2	0.27	15.0	131	189	167	>15.00	< 10	< 1	0.23	20	0.09	154	1570

CERTIFICATION :

B. Coughlin



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Project: NICK NICK

Comments:

Page No: 1-B

Tot:

Date: 7-SEP-88

Invoice #: 1-8822412

P.O. #: NONE

CERTIFICATE OF ANALYSIS A8822412

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
1801	299	238	0.01	>10000	710	76	45	4	34	0.02	—	< 10	370	40	6590

CERTIFICATION :

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Project : NDU-NICK

Comments :

Page 1 1-A
Tot. 1
Date : 29-SEP-88
Invoice # : I-8824185
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8824185

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mb
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm
1576	205	238	0.43	1.8	30	340	< 0.5	< 2	1.02	16.0	8	254	45	1.85	< 10	< 1	0.14	< 10	0.08	114	59
1577	205	238	0.64	1.0	20	640	0.5	4	8.61	7.0	3	152	34	1.03	20	2	0.20	< 10	0.19	109	41
1578	205	238	0.28	1.2	25	360	< 0.5	< 2	0.16	13.0	3	183	70	1.23	< 10	1	0.09	< 10	0.03	75	41
1579	205	238	0.35	1.2	30	360	< 0.5	< 2	0.43	6.0	6	167	48	1.40	< 10	1	0.12	10	0.04	93	64
1580	205	238	0.36	0.6	35	310	< 0.5	< 2	1.73	6.0	7	110	54	1.72	< 10	< 1	0.12	20	0.07	171	85
1581	205	238	0.13	0.8	5	280	< 0.5	18	>15.00	0.5	1	23	17	0.20	20	< 1	0.03	< 10	0.49	118	6
1582	205	238	0.25	0.8	15	260	< 0.5	4	8.45	2.5	2	123	15	0.70	10	1	0.08	< 10	0.16	77	41

CERTIFICATION : _____



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Project: NDU-NICK

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Page 1-B
Tot. 1
Date: 29-SEP-88
Invoice #: I-8824185
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8824185

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
1576	205	238	< 0.01	178	1440	16	5	1	119	< 0.01	< 10	< 10	207	< 5	1130
1577	205	238	< 0.01	96	>10000	12	5	4	674	< 0.01	< 10	< 10	304	10	530
1578	205	238	< 0.01	147	410	26	5	< 1	43	< 0.01	< 10	< 10	160	< 5	986
1579	205	238	< 0.01	209	510	16	< 5	< 1	55	< 0.01	< 10	< 10	176	< 5	484
1580	205	238	< 0.01	303	560	8	< 5	1	142	< 0.01	< 10	< 10	298	< 5	530
1581	205	238	< 0.01	19	220	6	< 5	< 1	563	< 0.01	10	< 10	77	< 5	71
1582	205	238	< 0.01	134	350	16	< 5	1	364	< 0.01	< 10	< 10	225	< 5	265

CERTIFICATION : _____



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Project : NDU(NICK)

Comments :

Page : 1
Tot. : 1
Date : 12-NOV-88
Invoice # : I-8826954
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8826954

SAMPLE DESCRIPTION	PREP CODE	Zn %	Ni %	Ag oz/T	Pt oz/T	Pd oz/T					
1033	208 ---	0.15	0.17	0.05	0.006	< 0.001					
1034	208 ---	0.27	0.34	0.07	0.004	0.001					
1035	208 ---	1.04	5.00	0.21	0.014	0.005					
1036	208 ---	0.04	0.08	0.02	0.002	< 0.001					

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

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Project : NDU(NICK)

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Tot. 1
Date : 14-NOV-88
Invoice # : I-8826955
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8826955

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
1033	299	238	0.24	< 0.2	130	330	< 0.5	< 2	1.15	30.0	35	51	103	4.28	< 10	< 1	0.10	20	0.05	86	159
1034	299	238	0.52	4.2	150	630	< 0.5	< 2	1.11	57.0	50	91	97	5.03	10	1	0.18	30	0.07	84	123
1035	299	238	0.40	12.2	3930	170	< 0.5	< 2	0.34	61.0	258	126	363	>15.00	10	< 1	0.12	10	0.05	300	3920
1036	299	238	0.47	3.0	105	610	< 0.5	< 2	0.17	4.0	26	76	56	3.06	10	< 1	0.19	20	0.04	58	354

CERTIFICATION : B. Coughlin



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CERTIFICATE OF ANALYSIS A8826955

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
1033	299	238	< 0.01	1785	4780	54	10	< 1	206	< 0.01	30	30	69	< 5	1650
1034	299	238	< 0.01	3660	4780	52	20	2	197	< 0.01	< 10	< 10	193	< 5	3020
1035	299	238	0.01	>10000	1170	130	< 50	2	62	< 0.01	< 10	40	422	< 5	>10000
1036	299	238	< 0.01	871	550	32	10	< 1	32	< 0.01	10	< 10	203	< 5	537

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CERTIFICATE OF ANALYSIS A8926866

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T8385	205 238	0.39	< 0.2	35	570	< 0.5	< 2	10.95	1.5	4	65	30	1.03	< 10	< 1	0.11	< 10	0.23	70	48
T8386	205 238	0.27	0.4	15	770	< 0.5	< 2	0.23	< 0.5	2	84	18	0.93	< 10	< 1	0.10	< 10	0.06	20	36
T8387	205 238	0.23	0.4	15	930	< 0.5	< 2	0.13	< 0.5	2	78	14	0.58	< 10	< 1	0.08	< 10	0.02	10	26
T8388	205 238	0.29	0.2	15	860	< 0.5	< 2	0.31	< 0.5	2	101	20	0.72	< 10	< 1	0.11	< 10	0.03	15	28
T8389	205 238	0.44	0.4	30	550	< 0.5	< 2	0.41	< 0.5	2	80	23	0.99	< 10	< 1	0.12	< 10	0.17	25	36
T8390	205 238	0.63	2.0	50	240	< 0.5	< 2	0.63	2.0	4	210	86	1.60	< 10	< 1	0.26	10	0.07	15	97
T8391	205 238	0.34	0.6	20	350	< 0.5	< 2	0.21	7.5	5	94	43	1.46	< 10	< 1	0.09	< 10	0.03	35	47
T8393	205 238	0.20	< 0.2	10	450	< 0.5	< 2	>15.00	1.0	3	59	41	0.63	< 10	< 1	0.05	< 10	0.27	60	32
T8394	205 238	0.37	< 0.2	25	490	< 0.5	< 2	8.09	1.5	2	79	26	0.86	< 10	< 1	0.11	< 10	0.17	50	39
T8395	205 238	0.45	< 0.2	20	460	< 0.5	< 2	10.80	1.0	4	57	31	0.84	< 10	< 1	0.11	< 10	0.36	70	33
T8424	205 238	0.26	0.2	25	490	< 0.5	2	1.10	0.5	5	85	32	1.34	< 10	< 1	0.08	< 10	0.58	105	37
T8425	205 238	0.27	0.2	< 5	350	< 0.5	< 2	1.09	1.5	5	87	32	1.34	< 10	< 1	0.08	< 10	0.18	65	37
T8426	205 238	0.27	0.6	10	350	< 0.5	< 2	0.86	3.0	6	75	37	1.41	< 10	< 1	0.08	< 10	0.28	115	31
T8427	205 238	0.29	0.6	25	410	< 0.5	< 2	0.70	6.5	5	73	38	1.35	< 10	< 1	0.09	< 10	0.14	65	48
T8428	205 238	0.81	2.2	45	150	0.5	< 2	0.79	34.0	8	72	66	1.97	< 10	< 1	0.25	10	0.08	55	47
T8429	205 238	0.63	2.0	40	180	< 0.5	< 2	1.04	30.5	6	89	106	1.55	< 10	< 1	0.20	10	0.11	60	31
T8430	205 238	0.33	0.8	20	220	< 0.5	< 2	1.05	5.0	6	64	43	1.45	< 10	< 1	0.09	< 10	0.06	55	52
T8431	205 238	0.28	< 0.2	25	960	< 0.5	< 2	12.70	3.5	5	52	30	0.99	< 10	< 1	0.08	< 10	0.23	80	41
T8433	205 238	0.12	< 0.2	5	570	< 0.5	< 2	>15.00	1.0	2	57	19	0.40	< 10	< 1	0.03	< 10	0.28	45	19
T8434	205 238	0.45	< 0.2	20	600	< 0.5	< 2	7.32	2.0	3	61	34	0.89	< 10	< 1	0.14	< 10	0.20	50	42
T8435	205 238	0.45	< 0.2	10	570	< 0.5	< 2	6.10	2.0	3	43	51	0.94	< 10	< 1	0.13	< 10	0.24	45	36
T8436	205 238	0.40	< 0.2	< 5	900	< 0.5	< 2	8.23	1.0	4	53	21	0.53	< 10	< 1	0.06	< 10	4.40	250	19
T8437	205 238	0.30	0.8	15	610	< 0.5	< 2	0.22	< 0.5	2	70	25	0.91	< 10	< 1	0.14	< 10	0.04	20	31
T8438	205 238	0.26	0.8	15	450	< 0.5	2	0.12	1.0	3	92	36	1.15	< 10	< 1	0.09	< 10	0.04	30	35
T8439	205 238	0.30	0.8	20	410	< 0.5	< 2	0.41	12.0	5	84	41	1.25	< 10	< 1	0.08	< 10	0.03	40	41
T8440	205 238	0.44	1.0	50	180	0.5	< 2	0.89	5.0	8	106	39	2.01	< 10	< 1	0.13	10	0.04	60	50
T8442	205 238	0.42	1.2	65	200	< 0.5	< 2	0.58	4.0	6	54	155	2.12	< 10	< 1	0.14	10	0.04	60	99
T8443	205 238	0.19	< 0.2	5	310	< 0.5	< 2	7.50	1.0	3	85	15	0.59	< 10	< 1	0.06	< 10	0.13	40	28
T8444	205 238	0.14	0.2	15	530	< 0.5	< 2	0.20	< 0.5	1	79	5	0.32	< 10	< 1	0.06	< 10	0.04	5	19
T8445	205 238	0.36	0.2	30	840	< 0.5	< 2	0.69	< 0.5	2	98	26	0.75	< 10	< 1	0.11	< 10	0.23	35	28
T8446	205 238	0.34	0.4	< 5	630	< 0.5	< 2	0.27	0.5	3	78	23	1.09	< 10	< 1	0.12	< 10	0.05	25	36
T8447	205 238	0.54	0.6	10	390	< 0.5	< 2	0.38	1.5	4	102	39	1.46	< 10	< 1	0.16	< 10	0.11	50	37
T8448	205 238	0.64	0.8	30	130	< 0.5	< 2	0.73	12.5	8	90	58	1.82	< 10	< 1	0.18	10	0.08	45	58
T8449	205 238	0.47	0.6	30	550	< 0.5	< 2	0.27	7.0	5	121	40	1.35	< 10	< 1	0.14	< 10	0.05	45	41
T21741	205 238	0.35	0.2	25	650	< 0.5	< 2	0.59	< 0.5	2	80	41	0.48	< 10	< 1	0.07	< 10	0.35	40	19
T21742	205 238	0.27	< 0.2	< 5	800	< 0.5	< 2	>15.00	1.5	5	16	32	0.42	< 10	< 1	0.02	< 10	8.31	250	8
T21743	205 238	0.27	0.4	20	780	< 0.5	< 2	0.31	< 0.5	2	73	26	1.15	< 10	< 1	0.11	< 10	0.10	30	36
T21744	205 238	0.34	0.6	10	510	< 0.5	< 2	0.41	0.5	3	76	39	1.08	< 10	< 1	0.10	< 10	0.16	30	38
T21745	205 238	0.48	1.4	20	1000	< 0.5	< 2	0.25	4.0	< 1	268	122	0.91	< 10	< 1	0.14	10	0.04	15	42
T21746	205 238	0.60	< 0.2	60	510	< 0.5	< 2	5.90	16.0	4	117	72	1.38	< 10	< 1	0.14	< 10	0.60	135	42

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CERTIFICATE OF ANALYSIS A8926866

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T8385	205 238	< 0.01	167	410	6	5	2	388	< 0.01	< 10	< 10	270	< 10	338
T8386	205 238	0.01	22	80	4	< 5	1	29	< 0.01	< 10	< 10	56	< 10	24
T8387	205 238	< 0.01	16	60	6	< 5	< 1	25	< 0.01	< 10	< 10	61	< 10	12
T8388	205 238	0.01	15	80	8	< 5	1	50	< 0.01	< 10	< 10	95	< 10	16
T8389	205 238	0.01	43	140	6	5	1	38	< 0.01	< 10	< 10	174	< 10	42
T8390	205 238	0.02	1160	300	12	10	2	64	< 0.01	< 10	< 10	322	< 10	62
T8391	205 238	< 0.01	135	540	6	5	1	40	< 0.01	< 10	< 10	155	< 10	566
T8393	205 238	< 0.01	108	220	4	5	1	385	< 0.01	< 10	< 10	148	< 10	178
T8394	205 238	< 0.01	126	300	< 2	5	1	331	< 0.01	< 10	< 10	285	< 10	260
T8395	205 238	< 0.01	117	270	< 2	5	2	328	< 0.01	< 10	< 10	277	< 10	208
T8424	205 238	< 0.01	74	160	10	< 5	1	108	< 0.01	< 10	< 10	48	< 10	190
T8425	205 238	< 0.01	76	240	4	< 5	1	87	< 0.01	< 10	< 10	52	< 10	186
T8426	205 238	< 0.01	82	170	2	< 5	1	65	< 0.01	< 10	< 10	78	< 10	410
T8427	205 238	< 0.01	128	360	8	5	1	87	< 0.01	< 10	< 10	111	< 10	532
T8428	205 238	0.01	260	2700	8	10	2	73	< 0.01	< 10	< 10	288	< 10	1570
T8429	205 238	< 0.01	123	2150	4	15	2	100	< 0.01	< 10	< 10	228	< 10	1290
T8430	205 238	< 0.01	128	330	8	5	1	65	< 0.01	< 10	< 10	91	< 10	394
T8431	205 238	< 0.01	147	440	2	10	1	440	< 0.01	< 10	< 10	181	< 10	466
T8433	205 238	< 0.01	66	110	4	5	< 1	366	< 0.01	< 10	< 10	104	< 10	146
T8434	205 238	0.01	148	240	6	< 5	2	235	< 0.01	< 10	< 10	330	< 10	272
T8435	205 238	< 0.01	148	270	8	5	2	213	< 0.01	< 10	< 10	242	< 10	258
T8436	205 238	0.01	23	130	< 2	5	2	773	< 0.01	< 10	< 10	104	< 10	62
T8437	205 238	0.01	24	100	4	< 5	1	27	< 0.01	< 10	< 10	98	< 10	18
T8438	205 238	< 0.01	69	110	6	< 5	< 1	21	< 0.01	< 10	< 10	105	< 10	74
T8439	205 238	< 0.01	112	920	4	5	1	69	< 0.01	< 10	< 10	133	< 10	760
T8440	205 238	< 0.01	203	1770	4	5	2	126	< 0.01	< 10	< 10	204	< 10	674
T8442	205 238	< 0.01	357	500	12	5	1	57	< 0.01	< 10	< 10	293	< 10	690
T8443	205 238	< 0.01	93	240	< 2	5	1	288	< 0.01	< 10	< 10	133	< 10	182
T8444	205 238	< 0.01	7	80	8	< 5	< 1	28	< 0.01	< 10	< 10	38	< 10	18
T8445	205 238	0.01	24	80	8	< 5	1	73	< 0.01	< 10	< 10	73	< 10	42
T8446	205 238	0.01	34	150	2	< 5	1	32	< 0.01	< 10	< 10	87	< 10	42
T8447	205 238	0.01	70	240	8	< 5	1	46	< 0.01	< 10	< 10	201	< 10	166
T8448	205 238	0.01	418	1710	10	5	2	153	< 0.01	< 10	< 10	268	< 10	660
T8449	205 238	< 0.01	147	310	6	< 5	1	51	< 0.01	< 10	< 10	256	< 10	726
T21741	205 238	< 0.01	18	50	< 2	< 5	1	69	< 0.01	< 10	< 10	70	< 10	34
T21742	205 238	0.02	25	290	< 2	5	1	1530	< 0.01	< 10	< 10	91	< 10	84
T21743	205 238	0.01	37	90	10	< 5	1	41	< 0.01	< 10	< 10	96	< 10	20
T21744	205 238	0.01	65	140	4	< 5	1	42	< 0.01	< 10	< 10	126	< 10	56
T21745	205 238	0.01	34	470	4	5	1	37	< 0.01	< 10	< 10	190	< 10	108
T21746	205 238	0.01	111	2900	4	10	2	458	< 0.01	< 10	< 10	236	< 10	794

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CERTIFICATE OF ANALYSIS A8926866

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Pb ppm
T21747	205 238	0.38	0.6	< 5	450	< 0.5	< 2	0.46	5.0	3	144	40	1.20	< 10	< 1	0.11	< 10	0.05	45	39
T21749	205 238	0.50	< 0.2	25	600	< 0.5	< 2	4.63	2.0	3	98	30	1.23	< 10	< 1	0.15	< 10	0.14	55	60
T21750	205 238	0.28	< 0.2	15	410	< 0.5	< 2	10.15	1.0	1	90	17	0.58	< 10	< 1	0.08	< 10	0.24	45	28
T21751	205 238	0.36	< 0.2	15	490	< 0.5	< 2	8.47	1.5	2	71	26	0.72	< 10	< 1	0.11	< 10	0.20	50	33
T21752	205 238	0.52	0.6	15	300	< 0.5	< 2	0.22	2.0	5	106	44	1.71	< 10	< 1	0.15	10	0.05	50	43
T21753	205 238	0.35	0.4	15	230	< 0.5	< 2	0.09	1.5	4	96	37	1.89	< 10	< 1	0.10	< 10	0.03	35	45
T21754	205 238	0.32	0.6	20	290	< 0.5	< 2	0.08	1.0	6	77	33	1.93	< 10	< 1	0.10	< 10	0.03	35	55
T21755	205 238	0.39	0.2	20	220	< 0.5	< 2	1.40	1.0	6	112	75	1.83	< 10	< 1	0.11	< 10	0.04	150	36
T21756	205 238	0.29	0.4	35	230	< 0.5	< 2	0.06	1.0	6	58	40	2.10	< 10	< 1	0.09	< 10	0.02	45	58
T21757	205 238	0.49	2.0	15	350	< 0.5	< 2	0.31	38.0	9	96	93	1.65	< 10	< 1	0.14	10	0.06	80	50
T21758	205 238	0.27	< 0.2	< 5	640	< 0.5	< 2	5.16	1.5	6	62	30	0.90	< 10	< 1	0.05	< 10	2.57	205	21
T21759	205 238	0.34	< 0.2	< 5	1260	< 0.5	< 2	14.30	1.0	6	25	23	0.52	< 10	< 1	0.03	< 10	6.66	345	11
T21760	205 238	0.25	0.6	< 5	400	< 0.5	< 2	0.19	2.0	5	73	28	1.55	< 10	< 1	0.08	< 10	0.06	45	47
T21761	205 238	0.25	0.4	20	370	< 0.5	< 2	1.10	1.0	4	98	70	1.18	< 10	< 1	0.08	< 10	0.05	80	33
T21762	205 238	0.45	0.6	20	400	< 0.5	< 2	0.20	4.0	5	102	33	1.42	< 10	< 1	0.14	< 10	0.09	65	33
T21763	205 238	0.34	0.4	25	430	< 0.5	< 2	0.72	3.0	5	74	23	1.22	< 10	< 1	0.11	< 10	0.07	65	30
T21764	205 238	0.56	0.8	20	200	< 0.5	< 2	0.12	3.5	6	88	33	2.18	< 10	< 1	0.17	< 10	0.13	70	57
T21765	205 238	0.49	0.6	15	400	< 0.5	< 2	0.11	4.5	5	104	24	1.21	< 10	< 1	0.11	< 10	0.29	60	35
T21766	205 238	0.55	1.8	25	350	< 0.5	< 2	0.30	37.5	7	101	94	1.62	< 10	< 1	0.15	10	0.06	75	47
T21767	205 238	0.24	0.6	25	310	< 0.5	< 2	0.17	10.0	4	67	43	1.15	< 10	< 1	0.07	< 10	0.02	45	37
T21768	205 238	0.42	1.2	70	140	< 0.5	< 2	0.17	1.0	10	69	40	2.27	< 10	< 1	0.12	10	0.04	80	56
T21770	205 238	0.64	0.8	45	250	< 0.5	< 2	2.80	3.0	6	71	62	1.70	< 10	< 1	0.20	< 10	0.11	50	76
T21771	205 238	0.22	< 0.2	15	370	< 0.5	< 2	13.05	0.5	3	65	17	0.46	< 10	< 1	0.06	< 10	0.19	55	21
T21772	205 238	0.33	< 0.2	20	420	< 0.5	< 2	7.07	1.5	4	79	16	0.69	< 10	< 1	0.10	< 10	0.13	45	34
T21773	205 238	0.17	< 0.2	< 5	370	< 0.5	< 2	>15.00	0.5	3	12	48	0.26	< 10	< 1	0.04	< 10	0.36	115	12
T21774	205 238	0.50	< 0.2	20	550	< 0.5	< 2	7.90	2.5	5	72	37	0.99	< 10	< 1	0.16	< 10	0.20	55	41
T21775	205 238	0.36	< 0.2	< 5	340	< 0.5	< 2	7.67	1.5	3	51	96	0.67	< 10	< 1	0.10	< 10	0.37	50	23
T21776	205 238	0.54	0.2	< 5	130	< 0.5	< 2	1.46	1.0	10	50	50	2.44	< 10	< 1	0.13	< 10	0.17	140	19
T21777	205 238	0.45	0.2	30	160	< 0.5	< 2	0.73	< 0.5	9	39	41	2.02	< 10	< 1	0.09	< 10	0.08	50	19
T21778	205 238	0.48	0.4	25	180	< 0.5	< 2	0.62	< 0.5	8	70	32	2.21	< 10	< 1	0.11	< 10	0.07	55	20
T21779	205 238	0.42	0.4	40	150	< 0.5	< 2	0.61	< 0.5	10	36	42	2.12	< 10	< 1	0.11	< 10	0.24	100	33
T21780	205 238	0.76	0.8	55	100	< 0.5	< 2	0.33	0.5	13	47	53	2.67	< 10	< 1	0.23	10	0.14	65	46
T21781	205 238	0.56	0.6	20	110	< 0.5	< 2	0.23	1.0	9	52	42	2.48	< 10	< 1	0.16	< 10	0.10	60	32
T21782	205 238	0.38	0.4	30	160	< 0.5	< 2	0.61	0.5	6	76	27	1.72	< 10	< 1	0.10	< 10	0.25	75	28
T21783	205 238	0.38	0.6	50	270	< 0.5	< 2	0.24	0.5	9	59	40	1.94	< 10	< 1	0.10	< 10	0.10	70	47
T21784	205 238	0.34	0.4	20	230	< 0.5	< 2	1.29	1.0	9	68	39	1.76	< 10	< 1	0.09	< 10	0.13	130	37

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 P.O. # : NONE

CERTIFICATE OF ANALYSIS A8926866

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T21747	205 238	0.01	120	460	4	5	1	69	< 0.01	< 10	< 10	175	< 10	328
T21749	205 238	0.01	239	480	< 2	5	2	305	< 0.01	< 10	< 10	333	< 10	364
T21750	205 238	< 0.01	98	230	< 2	< 5	1	349	< 0.01	< 10	< 10	223	< 10	186
T21751	205 238	< 0.01	114	260	4	5	1	293	< 0.01	< 10	< 10	286	< 10	228
T21752	205 238	0.01	144	350	6	< 5	1	39	< 0.01	< 10	< 10	121	< 10	304
T21753	205 238	< 0.01	102	220	6	< 5	1	21	< 0.01	< 10	< 10	63	< 10	228
T21754	205 238	< 0.01	113	260	12	< 5	1	25	< 0.01	< 10	< 10	51	< 10	214
T21755	205 238	< 0.01	88	80	6	< 5	1	238	< 0.01	< 10	< 10	64	< 10	242
T21756	205 238	< 0.01	129	200	10	< 5	1	17	< 0.01	< 10	< 10	41	< 10	242
T21757	205 238	< 0.01	301	980	10	5	1	41	< 0.01	< 10	< 10	195	< 10	1960
T21758	205 238	0.01	53	180	4	< 5	1	579	< 0.01	< 10	< 10	65	< 10	206
T21759	205 238	0.01	27	260	< 2	< 5	1	1390	< 0.01	< 10	< 10	79	< 10	62
T21760	205 238	< 0.01	97	210	10	< 5	1	31	< 0.01	< 10	< 10	57	< 10	192
T21761	205 238	< 0.01	75	140	4	5	1	154	< 0.01	< 10	< 10	70	< 10	164
T21762	205 238	< 0.01	86	190	12	< 5	1	33	< 0.01	< 10	< 10	182	< 10	514
T21763	205 238	< 0.01	94	160	8	< 5	1	65	< 0.01	< 10	< 10	144	< 10	370
T21764	205 238	< 0.01	148	270	2	< 5	1	27	< 0.01	< 10	< 10	200	< 10	296
T21765	205 238	< 0.01	105	100	8	< 5	1	17	< 0.01	< 10	< 10	193	< 10	294
T21766	205 238	< 0.01	287	950	4	5	1	39	< 0.01	< 10	< 10	224	< 10	1925
T21767	205 238	< 0.01	117	540	4	< 5	1	39	< 0.01	< 10	< 10	122	< 10	726
T21768	205 238	0.01	321	730	14	< 5	1	32	< 0.01	< 10	< 10	142	< 10	286
T21770	205 238	0.01	309	590	16	5	2	80	< 0.01	< 10	< 10	488	< 10	550
T21771	205 238	0.01	87	250	4	5	1	333	< 0.01	< 10	< 10	181	< 10	148
T21772	205 238	0.01	127	190	10	5	1	227	< 0.01	< 10	< 10	276	< 10	244
T21773	205 238	0.01	47	140	12	5	1	380	< 0.01	< 10	< 10	153	< 10	86
T21774	205 238	0.01	179	440	8	5	2	257	< 0.01	< 10	< 10	386	< 10	298
T21775	205 238	< 0.01	108	190	10	5	1	308	< 0.01	< 10	< 10	255	< 10	164
T21776	205 238	0.01	85	290	12	< 5	2	110	< 0.01	< 10	< 10	25	< 10	124
T21777	205 238	< 0.01	71	330	12	< 5	2	65	< 0.01	< 10	< 10	17	< 10	92
T21778	205 238	< 0.01	81	240	8	< 5	1	62	< 0.01	< 10	< 10	26	< 10	108
T21779	205 238	0.01	96	270	12	< 5	1	79	< 0.01	< 10	< 10	25	< 10	118
T21780	205 238	0.01	130	660	14	< 5	2	46	< 0.01	< 10	< 10	45	< 10	144
T21781	205 238	0.01	112	270	6	< 5	1	29	< 0.01	< 10	< 10	45	< 10	146
T21782	205 238	< 0.01	92	180	6	< 5	1	80	< 0.01	< 10	< 10	66	< 10	172
T21783	205 238	< 0.01	130	270	14	< 5	1	40	< 0.01	< 10	< 10	51	< 10	226
T21784	205 238	< 0.01	112	280	8	5	1	150	< 0.01	< 10	< 10	41	< 10	218

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CERTIFICATE OF ANALYSIS A8926867

SAMPLE DESCRIPTION	PREP CODE	Cu %	Zn %	Ni %							
T8392	208 ---	0.20	0.66	2.78							
T8432	208 ---	0.27	1.24	3.69							
T8441	208 ---	0.06	1.07	3.60							
T8450	208 ---	0.06	1.28	3.24							
T21748	208 ---	0.06	0.61	3.44							

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CERTIFICATE OF ANALYSIS A8927352

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T 8367	205 238	0.27	0.6	< 5	290	< 0.5	< 2	0.40	4.0	6	102	33	1.39	< 10	< 1	0.08	< 10	0.12	130	32
T 8368	205 238	0.43	0.8	< 5	310	< 0.5	2	0.30	4.0	6	140	28	1.44	< 10	< 1	0.11	< 10	0.15	135	41
T 8370	205 238	0.42	0.8	< 5	380	< 0.5	2	0.24	14.0	14	225	28	1.01	< 10	< 1	0.08	10	0.03	55	38
T 8372	205 238	1.34	0.6	< 5	120	< 0.5	< 2	2.33	5.5	21	90	27	2.68	< 10	< 1	0.15	< 10	0.09	310	68
T 8373	205 238	0.36	< 0.2	< 5	390	< 0.5	< 2	7.34	1.5	2	119	20	0.83	< 10	< 1	0.11	< 10	0.17	90	34
T 8374	205 238	0.32	< 0.2	< 5	340	< 0.5	< 2	7.19	2.0	2	101	18	0.78	< 10	< 1	0.10	< 10	0.17	85	32
T 8396	205 238	0.25	0.8	35	360	< 0.5	2	0.21	< 0.5	2	109	34	1.15	< 10	< 1	0.09	< 10	0.03	80	40
T 8397	205 238	0.24	0.8	15	310	< 0.5	< 2	0.66	0.5	2	99	25	1.17	< 10	< 1	0.07	< 10	0.09	75	35
T 8398	205 238	0.28	1.2	< 5	230	< 0.5	< 2	0.73	2.5	5	99	25	1.40	< 10	< 1	0.09	< 10	0.05	210	40
T 8399	205 238	0.38	1.2	5	320	< 0.5	< 2	0.26	9.0	7	102	42	1.42	< 10	< 1	0.12	< 10	0.07	110	47
T 8400	205 238	0.41	1.4	30	400	< 0.5	< 2	1.07	34.0	5	175	98	1.27	< 10	< 1	0.11	< 10	0.04	120	39
T 8401	205 238	0.40	0.8	5	350	< 0.5	< 2	1.84	14.5	6	118	38	1.43	< 10	< 1	0.13	< 10	0.06	105	55
T 8403	205 238	0.57	1.0	65	150	< 0.5	< 2	2.08	5.5	7	109	86	1.90	< 10	< 1	0.20	< 10	0.08	65	108
T 8404	205 238	0.28	< 0.2	20	530	< 0.5	< 2	>15.00	2.5	2	65	40	0.86	< 10	< 1	0.08	< 10	0.27	85	46
T 22035	205 238	0.25	0.6	< 5	280	< 0.5	< 2	0.85	2.5	5	48	32	1.35	< 10	< 1	0.08	< 10	0.06	85	36
T 22036	205 238	0.45	0.8	< 5	320	< 0.5	< 2	0.71	5.0	5	105	37	1.43	< 10	< 1	0.14	< 10	0.16	105	42
T 22037	205 238	0.24	< 0.2	15	1570	< 0.5	< 2	14.75	2.0	2	92	17	0.72	< 10	< 1	0.04	< 10	0.38	165	19
T 22038	205 238	0.36	0.8	5	370	< 0.5	< 2	0.71	11.0	7	96	42	1.51	< 10	< 1	0.12	10	0.05	90	55
T 22039	205 238	0.38	< 0.2	25	680	< 0.5	< 2	6.22	14.5	2	91	50	1.03	< 10	< 1	0.11	< 10	0.20	105	44
T 22040	205 238	0.35	0.6	55	330	< 0.5	< 2	0.74	5.5	6	147	41	1.46	< 10	< 1	0.09	10	0.12	210	54
T 22042	205 238	0.33	0.4	20	340	< 0.5	< 2	3.66	2.0	5	102	48	1.14	< 10	< 1	0.10	< 10	0.07	85	57
T 22043	205 238	0.12	< 0.2	5	260	< 0.5	< 2	>15.00	< 0.5	2	47	12	0.22	< 10	< 1	0.01	< 10	0.43	75	9
T 22044	205 238	0.14	< 0.2	< 5	260	< 0.5	< 2	>15.00	0.5	2	54	34	0.22	< 10	< 1	0.03	< 10	0.41	65	12
T 22045	205 238	0.46	1.2	15	250	< 0.5	< 2	1.78	27.0	11	103	59	2.02	< 10	< 1	0.13	< 10	0.06	170	62
T 22046	205 238	0.34	0.6	10	410	< 0.5	< 2	0.33	9.0	5	116	40	1.28	< 10	< 1	0.09	< 10	0.03	125	56
T 22048	205 238	0.42	< 0.2	< 5	430	< 0.5	< 2	6.12	3.0	10	100	28	1.79	< 10	< 1	0.11	< 10	0.11	185	58
T 22049	205 238	0.33	< 0.2	20	390	< 0.5	< 2	10.25	1.5	3	112	21	0.71	< 10	< 1	0.10	< 10	0.17	65	37
T 22050	205 238	0.31	< 0.2	10	380	< 0.5	< 2	11.05	2.0	4	105	32	0.79	< 10	< 1	0.09	< 10	0.16	105	38
T 26495	205 238	0.40	0.8	45	390	< 0.5	< 2	0.24	17.5	5	144	57	1.53	< 10	< 1	0.13	10	0.04	205	55
T 26496	205 238	0.26	0.4	< 5	380	< 0.5	< 2	0.26	10.5	4	103	39	0.99	< 10	< 1	0.08	< 10	0.03	100	47
T 26497	205 238	0.25	0.4	20	340	< 0.5	< 2	0.20	4.5	7	121	34	1.57	< 10	< 1	0.07	< 10	0.02	100	55
T 26499	205 238	0.36	< 0.2	50	400	< 0.5	< 2	6.75	2.5	5	84	61	1.23	< 10	< 1	0.11	< 10	0.14	85	72

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CERTIFICATE OF ANALYSIS A8927352

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T 8367	205 238	< 0.01	90	190	8	< 5	1	42	< 0.01	< 10	< 10	96	< 10	478
T 8368	205 238	< 0.01	122	250	6	< 5	1	35	< 0.01	< 10	< 10	137	< 10	370
T 8370	205 238	< 0.01	172	410	6	< 5	1	125	< 0.01	< 10	< 10	138	< 10	1225
T 8372	205 238	< 0.01	350	940	< 2	5	3	178	< 0.01	< 10	< 10	299	< 10	688
T 8373	205 238	< 0.01	122	280	< 2	5	1	212	< 0.01	< 10	< 10	277	< 10	220
T 8374	205 238	< 0.01	117	210	2	5	1	221	< 0.01	< 10	< 10	261	< 10	222
T 8396	205 238	< 0.01	55	110	12	< 5	1	25	< 0.01	< 10	< 10	51	< 10	26
T 8397	205 238	< 0.01	69	210	10	< 5	1	58	< 0.01	< 10	< 10	55	< 10	136
T 8398	205 238	< 0.01	94	230	6	5	1	66	< 0.01	< 10	< 10	81	< 10	288
T 8399	205 238	< 0.01	185	470	2	< 5	1	30	< 0.01	< 10	< 10	151	< 10	530
T 8400	205 238	< 0.01	129	1020	6	10	1	131	< 0.01	< 10	< 10	189	< 10	1780
T 8401	205 238	< 0.01	155	910	8	< 5	2	119	< 0.01	< 10	< 10	206	< 10	938
T 8403	205 238	< 0.01	371	510	8	10	2	98	< 0.01	< 10	< 10	492	< 10	558
T 8404	205 238	< 0.01	185	410	6	15	1	506	< 0.01	< 10	< 10	221	< 10	254
T 22035	205 238	< 0.01	93	340	8	5	1	60	< 0.01	< 10	< 10	82	< 10	318
T 22036	205 238	< 0.01	102	190	6	< 5	1	52	< 0.01	< 10	< 10	184	< 10	544
T 22037	205 238	< 0.01	46	480	4	5	2	1280	< 0.01	< 10	< 10	113	< 10	214
T 22038	205 238	< 0.01	226	1690	6	5	1	70	< 0.01	< 10	< 10	167	< 10	624
T 22039	205 238	< 0.01	123	1050	6	10	1	479	< 0.01	< 10	< 10	197	< 10	796
T 22040	205 238	< 0.01	199	470	6	< 5	1	96	< 0.01	< 10	< 10	170	< 10	558
T 22042	205 238	< 0.01	204	410	4	10	1	194	< 0.01	< 10	< 10	264	< 10	318
T 22043	205 238	< 0.01	33	110	< 2	< 5	< 1	621	< 0.01	< 10	< 10	94	< 10	54
T 22044	205 238	< 0.01	42	210	2	10	< 1	483	< 0.01	< 10	< 10	123	< 10	62
T 22045	205 238	< 0.01	341	2070	2	10	1	113	< 0.01	< 10	< 10	211	< 10	1260
T 22046	205 238	< 0.01	189	330	2	< 5	1	39	< 0.01	< 10	< 10	157	< 10	656
T 22048	205 238	< 0.01	243	410	4	15	1	168	< 0.01	< 10	< 10	284	< 10	504
T 22049	205 238	< 0.01	130	320	8	10	1	339	< 0.01	< 10	< 10	264	< 10	208
T 22050	205 238	< 0.01	132	300	4	10	1	314	< 0.01	< 10	< 10	277	< 10	254
T 26495	205 238	< 0.01	153	390	6	10	1	38	< 0.01	< 10	< 10	241	< 10	1030
T 26496	205 238	< 0.01	128	360	8	5	1	44	< 0.01	< 10	< 10	150	< 10	730
T 26497	205 238	< 0.01	214	470	6	5	1	50	< 0.01	< 10	< 10	116	< 10	460
T 26499	205 238	< 0.01	250	440	2	10	2	271	< 0.01	< 10	< 10	299	< 10	388

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SAMPLE DESCRIPTION	PREP CODE	Cu %	Zn %	Ni %						
T 8369	208 ---	< 0.01	0.22	0.29						
T 8371	208 ---	0.01	0.56	1.83						
T 8402	208 ---	0.03	0.46	2.66						
T 22041	208 ---	0.01	0.38	1.42						
T 22047	208 ---	0.02	0.64	2.42						
T 26498	208 ---	0.02	0.55	1.94						

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CERTIFICATE OF ANALYSIS A8927354

SAMPLE DESCRIPTION	PREP CODE	Cu %	Zn %	Ni %							
T 22015	208 ---	< 0.01	0.02	0.12							
T 22016	208 ---	< 0.01	0.01	0.07							
T 22017	208 ---	<< 0.01	0.01	0.10							
T 22018	208 ---	< 0.01	0.01	0.18							
T 22019	208 ---	< 0.01	0.01	0.10							
T 22020	208 ---	< 0.01	0.01	0.05							
T 22021	208 ---	< 0.01	0.01	0.08							
T 22022	208 ---	< 0.01	0.04	5.30							
T 22023	208 ---	< 0.01	0.03	0.95							
T 22024	208 ---	< 0.01	0.01	0.62							
T 22025	208 ---	< 0.01	0.03	0.18							
T 22026	208 ---	< 0.01	0.02	0.18							
T 22027	208 ---	<< 0.01	0.03	0.10							
T 22028	208 ---	<< 0.01	0.01	1.60							
T 22029	208 ---	< 0.01	0.01	2.64							
T 22030	208 ---	< 0.01	0.02	2.64							
T 22031	208 ---	< 0.01	0.01	1.86							
T 22032	208 ---	<< 0.01	0.02	2.56							
T 22033	208 ---	< 0.01	0.02	1.50							

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CERTIFICATE OF ANALYSIS A8929834

SAMPLE DESCRIPTION	PREP CODE	Au ppb AFS	Pd ppb AFS	Pt ppb AFS	Sc ppm	Re NAA ppm				
T7035	214 ---	10	4	< 5	3.6	< 1				
T6746	214 ---	130	68	190	> 100.0	4				
T7006	214 ---	20	40	140	> 100.0	4				
T7025	214 ---	42	110	500	> 100.0	16				
T8365	214 ---	90	260	440	> 100.0	< 1				
T8392	214 ---	46	82	260	64.0	10				
T8432	214 ---	68	120	390	74.0	19				
T8441	214 ---	54	130	410	82.0	24				
T8450	214 ---	40	110	330	90.0	17				
T21748	214 ---	30	82	260	75.0	18				
T22022	214 ---	98	390	1000	> 100.0	38				
T22028	214 ---	80	260	670	> 100.0	20				
T22029	214 ---	90	220	590	> 100.0	21				
T22031	214 ---	36	82	290	87.0	13				
T22032	214 ---	38	92	370	> 100.0	16				
T22033	214 ---	28	82	250	> 100.0	14				
T8371	214 ---	18	52	220	75.0	14				
T8402	214 ---	32	92	300	58.0	20				
T22041	214 ---	22	54	160	68.0	6				
T22047	214 ---	38	84	230	70.0	12				
T26498	214 ---	34	66	210	63.0	8				

CERTIFICATION : _____



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers
 212 BROOKSBANK AVE., NORTH VANCOUVER,
 BRITISH COLUMBIA, CANADA V7J-2C1
 PHONE (604) 984-0221

To: HER CATHRO & ASSOC. (1981) LTD.

1016 - 510 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 1L8

Project: NICK
 Comments: ATTN: DAVID PARRY

Page No. -A
 Tot. Pages: 1
 Date: 14-NOV-89
 Invoice #: I-8929835
 P.O. #: NONE

CERTIFICATE OF ANALYSIS A8929835

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T7035	299 238	0.53	< 0.2	145	230	< 0.5	< 2	0.10	1.0	< 1	19	19	1.20	< 10	< 1	0.08	< 10	0.05	< 5	26
T6746	299 238	0.59	16.8	1255	30	< 0.5	< 2	0.70	< 0.5	52	100	135	>15.00	< 10	< 1	0.13	< 10	0.07	90	610
T7025	299 238	0.54	4.2	2960	20	< 0.5	< 2	0.45	< 0.5	159	190	218	>15.00	< 10	< 1	0.09	< 10	0.05	60	1955
T8365	299 238	0.27	16.0	385	590	< 0.5	2	0.06	2.0	< 1	34	77	3.20	10	< 1	0.41	90	0.02	15	533
T8392	299 238	0.73	6.2	2270	30	< 0.5	< 2	0.30	9.5	108	117	1740	13.75	< 10	< 1	0.15	< 10	0.15	280	1950
T8432	299 238	0.95	10.8	3530	30	< 0.5	< 2	0.50	24.0	185	121	2530	>15.00	< 10	< 1	0.14	< 10	0.30	320	2590
T8441	299 238	0.74	8.8	2760	20	< 0.5	< 2	0.49	14.0	173	87	519	>15.00	< 10	< 1	0.15	10	0.08	225	2650
T8450	299 238	0.85	5.4	1950	50	< 0.5	< 2	2.24	26.0	149	140	555	10.60	10	< 1	0.22	40	0.10	195	1625
T21748	299 238	0.87	7.2	2890	30	< 0.5	< 2	0.94	< 0.5	178	180	511	>15.00	< 10	< 1	0.19	40	0.08	220	1550
T22022	299 238	0.44	13.0	1210	40	< 0.5	< 2	0.20	< 0.5	89	140	137	3.88	< 10	< 1	0.14	50	0.06	115	1800
T22028	299 238	0.61	16.4	695	120	< 0.5	< 2	0.07	< 0.5	19	92	64	3.08	< 10	< 1	0.22	20	0.05	10	1350
T22029	299 238	0.50	12.8	985	60	< 0.5	< 2	0.04	< 0.5	25	63	72	4.10	< 10	< 1	0.18	< 10	0.04	20	1630
T22031	299 238	0.50	5.6	1970	30	< 0.5	< 2	0.02	< 0.5	60	61	110	10.70	< 10	< 1	0.13	< 10	0.03	60	2060
T22032	299 238	0.55	6.2	2440	20	< 0.5	< 2	0.04	< 0.5	71	65	128	13.30	< 10	< 1	0.13	< 10	0.04	55	3070
T22033	299 238	0.47	5.8	1215	60	< 0.5	< 2	1.26	< 0.5	31	86	66	6.46	< 10	< 1	0.13	< 10	0.04	50	1805
T8371	299 238	0.52	4.0	1400	30	< 0.5	< 2	0.16	54.5	105	31	141	11.70	< 10	< 1	0.11	< 10	0.03	165	1535
T8402	299 238	0.56	8.0	2880	20	< 0.5	< 2	0.22	14.0	124	83	276	>15.00	< 10	< 1	0.12	< 10	0.05	145	2600
T22041	299 238	0.47	3.0	1280	70	< 0.5	< 2	0.28	6.0	76	60	139	7.52	10	< 1	0.14	20	0.04	100	1715
T22047	299 238	0.66	5.2	2560	30	< 0.5	< 2	0.32	8.0	130	75	260	12.95	< 10	< 1	0.18	10	0.06	105	2350
T26498	299 238	0.49	4.4	1975	50	< 0.5	< 2	0.17	15.5	96	81	250	10.40	< 10	< 1	0.15	10	0.04	115	2270

CERTIFICATION : _____



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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To HER CATHRO & ASSOC. (1981) LTD.

1016 - 510 W. HASTINGS ST.
VANCOUVER, BC
V6B 1L8

Project : NICK

Comments: ATTN: DAVID PARRY

Page No. -B

Tot. Pages: 1

Date : 14-NOV-89

Invoice # : I-8929835

P.O. # : NONE

CERTIFICATE OF ANALYSIS A8929835

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
T7035	299	238	< 0.01	69	650	14	< 5	1	44	< 0.01	< 10	10	1925	< 10	22
T6746	299	238	< 0.01	>10000	1720	48	60	2	26	< 0.01	< 10	< 10	151	< 50	1320
T7025	299	238	< 0.01	>10000	1700	68	50	2	88	< 0.01	< 10	20	134	50	1535
T8365	299	238	0.01	56	370	318	45	1	111	0.02	500	< 10	135	10	28
T8392	299	238	< 0.01	>10000	500	54	95	3	20	< 0.01	< 10	10	363	50	5590
T8432	299	238	0.01	>10000	910	64	80	3	28	< 0.01	< 10	< 10	263	100	>10000
T8441	299	238	< 0.01	>10000	2000	78	75	3	74	< 0.01	< 10	70	435	100	9660
T8450	299	238	0.01	>10000	8700	56	90	12	437	0.01	< 10	220	507	70	>10000
T21748	299	238	0.01	>10000	3910	76	80	9	190	0.01	< 10	280	377	50	5290
T22022	299	238	0.01	>10000	580	130	40	3	89	< 0.01	< 10	< 10	250	50	572
T22028	299	238	0.01	>10000	680	120	25	2	73	< 0.01	< 10	< 10	249	10	226
T22029	299	238	0.01	>10000	610	110	30	2	57	< 0.01	< 10	< 10	225	10	184
T22031	299	238	< 0.01	>10000	290	54	35	2	35	< 0.01	< 10	< 10	200	< 10	166
T22032	299	238	0.01	>10000	250	64	50	2	26	< 0.01	< 10	< 10	298	< 10	258
T22033	299	238	< 0.01	>10000	690	44	20	1	60	< 0.01	< 10	10	236	< 10	220
T8371	299	238	< 0.01	>10000	240	50	30	2	66	< 0.01	< 10	< 10	231	< 10	5760
T8402	299	238	0.01	>10000	370	102	65	2	16	< 0.01	< 10	< 10	402	< 10	4290
T22041	299	238	0.01	>10000	1070	48	30	2	30	< 0.01	< 10	130	349	< 10	3970
T22047	299	238	0.01	>10000	1420	58	55	3	52	< 0.01	< 10	< 10	416	< 10	6490
T26498	299	238	0.01	>10000	460	54	45	2	16	< 0.01	< 10	< 10	439	< 10	5440

CERTIFICATION : _____



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VANCOUVER, BC
V6B 1L8

Project : NICK

Comments:

Page N 1
Tot. P 1
Date : 15-DEC-89
Invoice # : I-8930581
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8930581

SAMPLE DESCRIPTION	PREP CODE		Au ppb	Pd ppb	Pt ppb	Re NAA	Sc NAA						
			AFS	AFS	AFS	ppm	%						
T21769	214	--	26	110	200	39	0.116						
Se are tentative results													

CERTIFICATION : Blwantes



Chemex Labs Ltd.

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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

ARCHER CATHRO & ASSOC. (1981) LTD.

1016 - 510 W. HASTINGS ST.
VANCOUVER, BC
V6B 1L8

Project : NICK

Comments: ATTN: DAVID PARRY

Page # : 1
Tot. # : 1
Date : 15-DEC-89
Invoice # : I-8930997
P.O. # :

CERTIFICATE OF ANALYSIS A8930997

SAMPLE DESCRIPTION	PREP CODE	Se NAA %									
T6746	214	---	0.082								
T7006	214	---	0.049								
T7025	214	---	0.100								
T8365	214	---	0.022								
T22022	214	---	0.203								
T22028	214	---	0.135								
T22029	214	---	0.136								
T22032	214	---	0.079								
T22033	214	---	0.059								
"se" are tentative results											

CERTIFICATION : Blwates

ARCEER, CATHRO

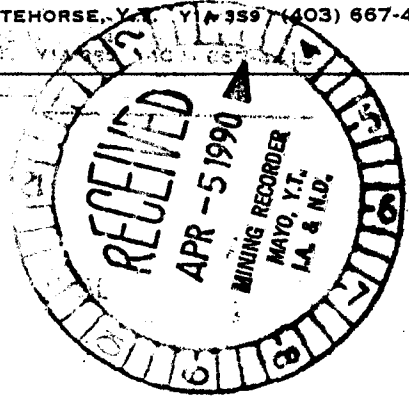
& ASSOCIATES LIMITED

CONSULTING GEOLOGICAL ENGINEERS

VANCOUVER, B.C. (604) 688-2568

Box 4127, WHITEHORSE, Y.T. Y1A 3S9 (403) 667-4415

1016 - 510 WEST HASTINGS STREET
VANCOUVER, B.C. V6B 1L8



AFFIDAVIT

I, Joan Mariacher, of Whitehorse, Yukon make oath and say:

That to the best of my knowledge the attached Statement of Expenditures for exploration work on the Nick 1-138 mineral claims on Claim Sheet 106D/11 is accurate.

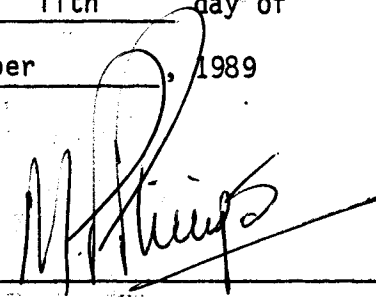

Joan Mariacher

092832

Sworn before me at Whitehorse, Yukon

this 11th day of

October, 1989


Notary, Yukon Territory

Statement of Expenditures
Nick 1 - 138 Mineral Claims
October 11, 1989

Expenses

Trans North 206B contract helicopter - 65.1 hours at \$550/hr	\$ 35,805.00	
White Pass - Jet B	4,317.76	
Chemex Labs Ltd.	17,922.89	
E. Caron Diamond Drilling	<u>68,352.50</u>	<u>\$126,398.15</u>



REMIT PAYMENT TO:
TRANS NORTH AIR
 TRANS NORTH TURBO AIR LTD.
 AIRPORT HANGAR "C" • WHITEHORSE • YUKON • Y1A 3E4
 TELEPHONE (403) 668-2177 FAX (403) 668-3420

ACCOUNT NUMBER	AR	CH	CAT
INVOICE NUMBER	84844		
INVOICE DATE	13/07/89		
A/C TYPE	Beil 206B	AIRCRAFT REGISTRATION C	F Z X H
FLIGHT DATE	01	07	89
PURCHASE ORDER NO.			

ARCTIC CATURO - CONTRACT
 CHARTERER
 Box 4127 Whitehorse Y1A 3S9
 BILLING ADDRESS
 NICK 1.1

FUEL & OIL X	TNTA	CUST.	TNTA-FUEL USED	HRS./LITRES	FROM
X				1102	SMP CFMP

FROM	MILES	HOURS	ZONE	REMARKS - NO. OF PASS.	FREIGHT Kg
Blende					
NICK				MOVE CREWS.	
Blende					

SUB	G.L.	AMOUNT
7013502		605.00

1.1 @	550.00	605.00
@		
@		
@		

TERMS: PAYABLE UPON RECEIPT OF INVOICE.
 2% INTEREST PER MONTH (24% PER ANNUM) WILL BE CHARGED ON ALL OUTSTANDING AMOUNTS OVER 30 DAYS. IF INTEREST IS NOT PAID, FUTURE FLIGHTS WILL BE ON A CASH BASIS.

X *[Signature]*
 CHARTERER'S SIGNATURE

[Signature]
 PILOT'S SIGNATURE

INITIALS CO-PILOT'S NAME

[Signature]
 ENGINEER'S NAME

CYCLES

WAITING TIME @ /HR.

FUEL: @ /LITRE

FUEL: @ /LITRE

MEALS & LODGING

OTHER

OTHER

TOTAL \$ 605.00

CARRIAGE SUBJECT TO TERMS OF PUBLISHED TARIFF.
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ACCOUNT NUMBER	AR C H CAT		
INVOICE NUMBER	84845		
INVOICE DATE	11/30/87		AREA B.C. <input type="checkbox"/> YUKON <input type="checkbox"/> NWT <input type="checkbox"/> ALTA <input type="checkbox"/>
A/C TYPE	Bell 206B	AIRCRAFT REGISTRATION C FZ X H	
FLIGHT DATE	DAY: 03	MONTH: 07	YEAR: 89
PURCHASE ORDER NO.			

ARCHER CATHRO - CONTRACT
 CHARTERER
 Box 4127 WHSE Y1A 3B9
 BILLING ADDRESS
 MCK 1.5

FUEL & OIL-X TNTA	CUST. <input checked="" type="checkbox"/>	TNTA FUEL USED	HRS./LITRES	FROM
----------------------	---	----------------	-------------	------

FROM	MILES	HOURS	ZONE	REMARKS - NO. OF PASS.	FREIGHT Kg
SADIE					
TO					
MCK / MCK				FUEL OUT, SET OUT	
SADIE		1.5		1/2 P.V. crews	

SUB	G.L.	AMOUNT
7013502		825.00

1.5 @ 550 ⁰⁰	825.00
@	
@	
@	

TERMS: PAYABLE UPON RECEIPT OF INVOICE.
 2% INTEREST PER MONTH (24% PER ANNUM) WILL BE CHARGED ON ALL OUTSTANDING AMOUNTS OVER 30 DAYS. IF INTEREST IS NOT PAID, FUTURE FLIGHTS WILL BE ON A CASH BASIS.

x *J. Gymbalsty*
 CHARTERER'S SIGNATURE

DP Dave Reid
 PILOT'S SIGNATURE

INITIALS: *DP* CO-PILOT'S NAME

ENGINEER'S NAME: *DP Dave Hamlin*

CYCLES: 1

WAITING TIME	@	/HR.
FUEL:	@	/LITRE
FUEL:	@	/LITRE
MEALS & LODGING		
OTHER		
OTHER		

TOTAL \$ 825.00

CARRIAGE SUBJECT TO TERMS OF PUBLISHED TARIFF.
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ACCOUNT NUMBER	ARC4CA7
INVOICE NUMBER	84849
INVOICE DATE	11/3/07
A/C TYPE	Bell 206B
AIRCRAFT REGISTRATION C.	FZXH
FLIGHT DATE	04/07/89
PURCHASE ORDER NO.	

ARCHER CATIRO - CONTRACT

CHARTERER
Box 4127 WHSE Y1A 3E4

BILLING ADDRESS
NICK 1.2

FUEL & OIL X	TNTA FUEL USED	HRS./LITRES	FROM
TNTA	CUST.		
	X		

FROM	MILES	HOURS	ZONE	REMARKS - NO. OF PASS.	FREIGHT Kg
BLENDE					
NICK / BLENDE		1.2		SET OUT & P.U. crews.	

SUB	G.L.	AMOUNT
2013502		660.00

TERMS: PAYABLE UPON RECEIPT OF INVOICE.
 2% INTEREST PER MONTH (24% PER ANNUM) WILL BE CHARGED ON ALL OUTSTANDING AMOUNTS OVER 30 DAYS.
 IF INTEREST IS NOT PAID, FUTURE FLIGHTS WILL BE ON A CASH BASIS.

X *J. Cymbalsty*
 CHARTERER'S SIGNATURE

DR
 INITIALS

Steve Reid
 PILOT'S SIGNATURE

CO-PILOT'S NAME

DRH
 INITIALS

Steve Hamlin
 ENGINEER'S NAME

CYCLES

WAITING TIME	@	/HR.
FUEL:	@	/LITRE
FUEL:	@	/LITRE
MEALS & LODGING		
OTHER		
OTHER		

TOTAL \$ 660.00

CARRIAGE SUBJECT TO TERMS OF PUBLISHED TARIFF.
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 AIRPORT HANGAR "C" • WHITEHORSE • YUKON • Y1A 3E4
 TELEPHONE (403) 668-2177 FAX (403) 668-3420

ACCOUNT NUMBER	ALC H CAT		
INVOICE NUMBER	84854		
INVOICE DATE	11/3/07		AREA B.C. <input type="checkbox"/> YUKON <input type="checkbox"/> N.W.T. <input type="checkbox"/> ALTA <input type="checkbox"/>
A/C TYPE	Bell 206B		
AIRCRAFT REGISTRATION C.	FZXH		
FLIGHT DATE	DAY	MONTH	YEAR
	05	07	89
PURCHASE ORDER NO.			

ARCHER CATPRO - CONTRACT
 CHARTERER
 Box 4127 WHSE Y1A 3S9
 BILLING ADDRESS

Nide 1.6

FUEL & OIL-X	TNTA FUEL USED	HRS./LITRES	FROM
TNTA CUST	X	160.2	

FROM	MILES	HOURS	ZONE	REMARKS - NO. OF PASS.	FREIGHT Kg
SADIE					
MCK				SET OUT 1/2 P.U.	
SADIE		1.6		CREWS.	

SUB	G.L.	AMOUNT
7013502		880.00

1.6 @ 550 ⁰⁰	880.00
@	
@	
@	

TERMS: PAYABLE UPON RECEIPT OF INVOICE.
 2% INTEREST PER MONTH (24% PER ANNUM) WILL BE CHARGED ON ALL OUTSTANDING AMOUNTS OVER 30 DAYS. IF INTEREST IS NOT PAID, FUTURE FLIGHTS WILL BE ON A CASH BASIS.

X *[Signature]*
 CHARTERER'S SIGNATURE

[Signature]
 PILOT'S SIGNATURE

[Signature]
 CO-PILOT'S NAME

[Signature]
 ENGINEER'S NAME

CYCLES

WAITING TIME	@	/HR.
FUEL:	@	/LITRE
FUEL:	@	/LITRE
MEALS & LODGING		
OTHER		
OTHER		

TOTAL \$ 880.00

CARRIAGE SUBJECT TO TERMS OF PUBLISHED TARIFF.
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REMIT PAYMENT TO:
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 TRANS NORTH TURBO AIR LTD
 AIRPORT HANGAR "C" • WHITEHORSE • YUKON • Y1A 3E4
 TELEPHONE (403) 668-2177 FAX (403) 668-3420

ARCHER CATERO - CONTRACT

CHARTERER
 Box 4127 WHSE YK Y1A 3S9
 BILLING ADDRESS

NICK 3.3

FUEL & OIL-X	TNTA FUEL USED	HRS./LITRES	FROM
TNTA	CUST.		SADP CAMP
	X	330L	

ACCOUNT NUMBER	ARCHER
INVOICE NUMBER	84858
INVOICE DATE	11/30/89
A/C TYPE	Bell 206B
AIRCRAFT REGISTRATION C.	F2X11
FLIGHT DATE	070789
PURCHASE ORDER NO.	

FROM	MILES	HOURS	ZONE	REMARKS - NO. OF PASS.	FREIGHT Kg
SADP					
NICK / MCK				SET OUT & PU-CREWS.	
SADP		3.3		FOOD / DIESEL / CAMP	
				GEAR / LOOK OUT.	

SUB	GL	AMOUNT
7013502		1815.00

TERMS: PAYABLE UPON RECEIPT OF INVOICE.
 2% INTEREST PER MONTH (24% PER ANNUM) WILL BE CHARGED ON ALL OUTSTANDING AMOUNTS OVER 30 DAYS. IF INTEREST IS NOT PAID, FUTURE FLIGHTS WILL BE ON A CASH BASIS.

X *F. Lyubalishy*
 CHARTERER'S SIGNATURE

DJR Dave Reid
 PILOT'S SIGNATURE

INITIALS CO-PILOT'S NAME

DHH Dave Hamlin
 ENGINEER'S NAME

CYCLES
 2

WAITING TIME	@	/HR.
FUEL:	@	/LITRE
FUEL:	@	/LITRE
MEALS & LODGING		
OTHER		
OTHER		

TOTAL \$ 1,815.00

CARRIAGE SUBJECT TO TERMS OF PUBLISHED TARIFF.
 TARIFF AVAILABLE TO PUBLIC VIEW AT TRANS NORTH OFFICE.

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