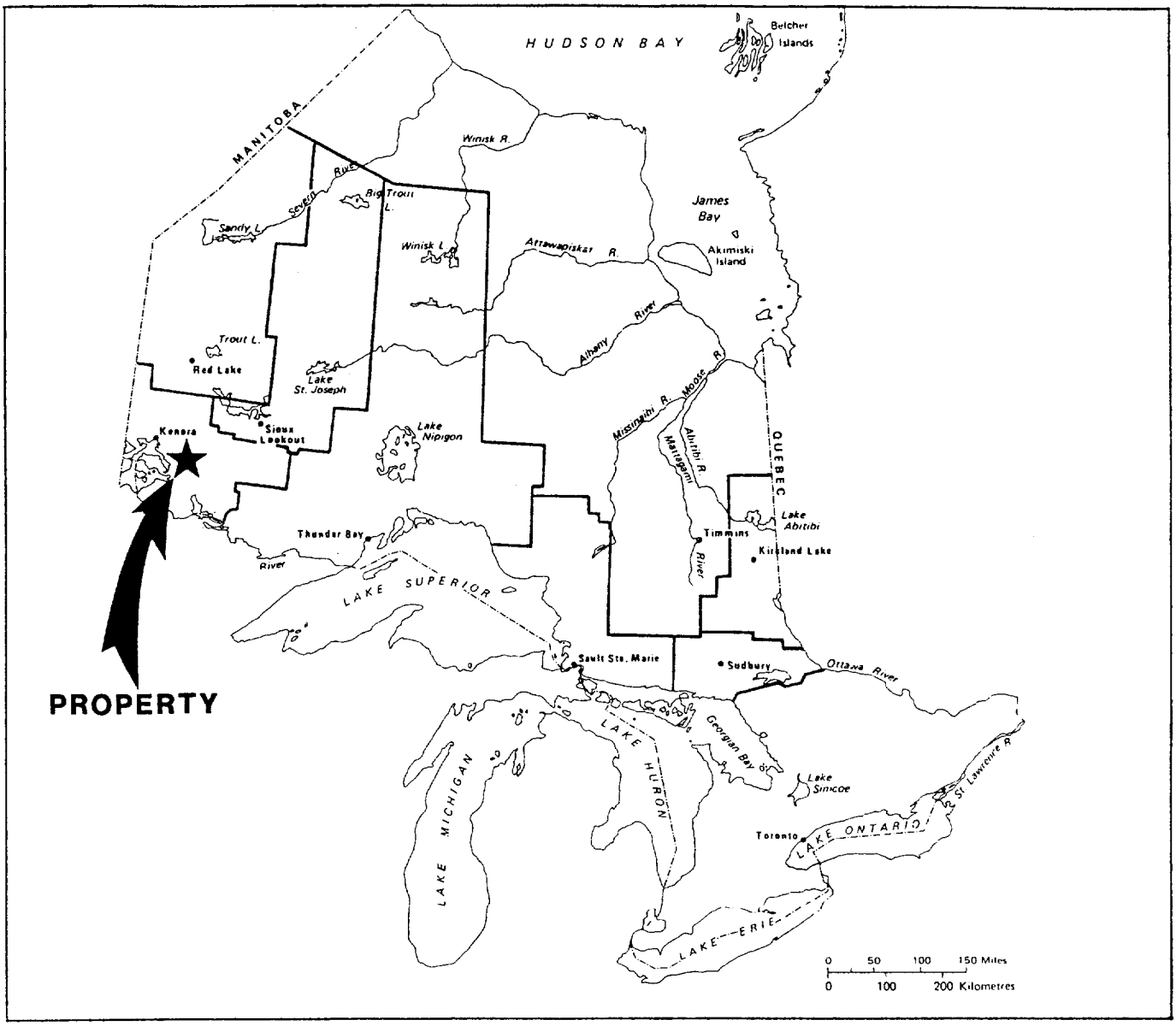
Table of Contents

List of Figures

List of Tables

Appendices

Pocket



Nuinsco Resources Limited

RAINY RIVER GOLD PROJECT

REGIONAL LOCATION MAP

Figure 1

3.0 PHYSIOGRAPHY

The Rainy River region is located within the Severn Upland of the Canadian Shield (Bostock, 1970). Generally the Precambrian surface, and the overlying Palaeozoic and Mesozoic strata to the west, dips at a very low angle to the southwest into the Williston Basin (Bajc, 1991).

Physiographically the landscape on which the Nuinsco claim groups are situated can be divided into two distinct domains separated by a sharp northwest-southeast trending break - the site of the Rainy Lake - Lake of the Woods Moraine, which locally traverses Rowe, Menary, Potts, and Fleming townships.

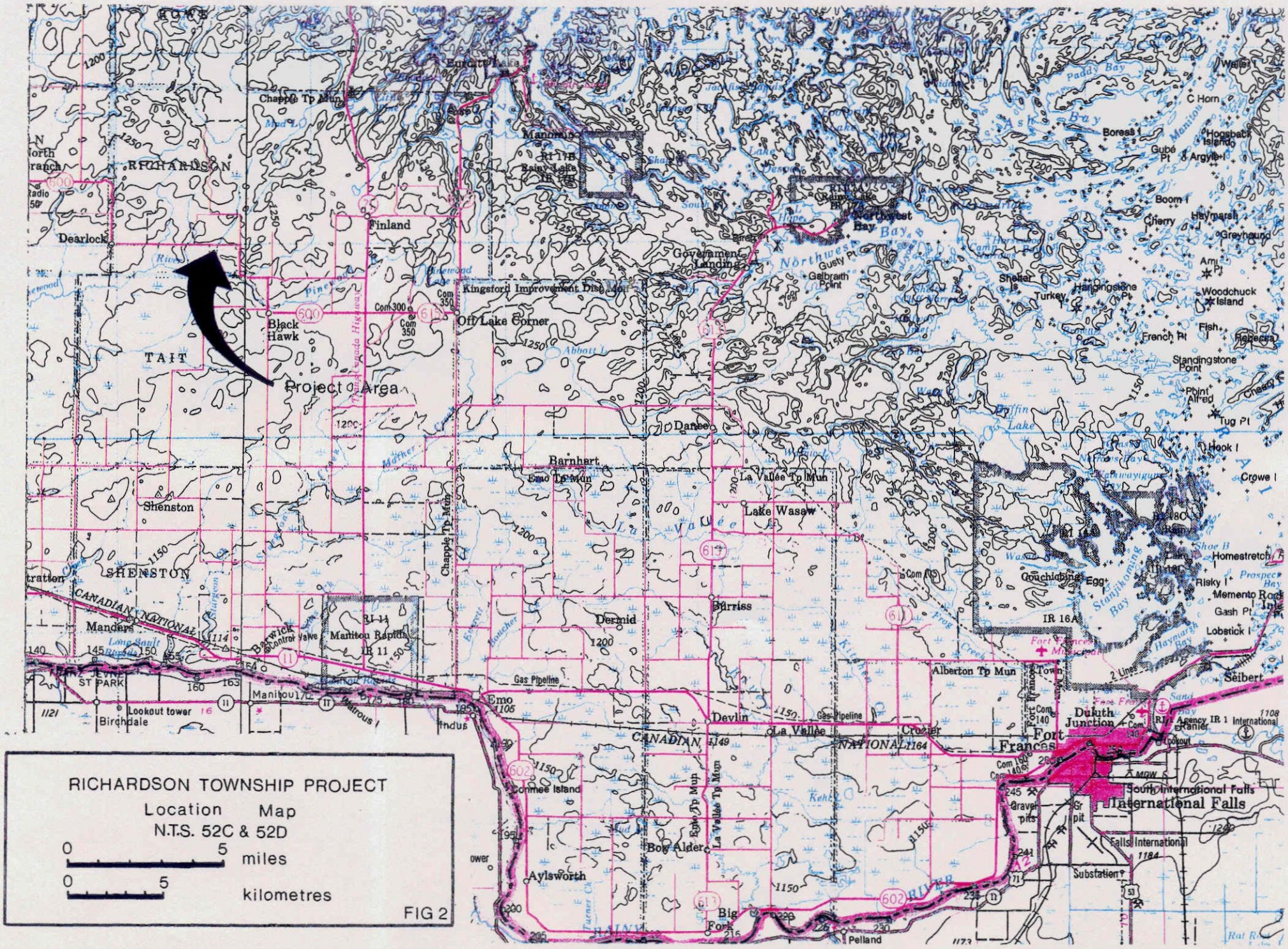
To the north and east of the moraine in the Beadle Lake and Off Lake - Burditt Lake areas, a Precambrian highland is only sparsely covered by glacial drift and is characterized by extensive outcrop exposure. This area has been subjected to only one of the most recent glacial advances (the Whiteshell - from the northeast) because of the elevated topography which prevented the advance of other glacial lobes from the west. Glacial drift attains significant thickness only in very local areas. It displays few signs of intense weathering (Bajc, 1991b). Relief is controlled by bedrock geology with the supracrustal sequences displaying positive relief relative to the batholithic complexes; relief can attain 90m.

The broad lowland, reduced to a peneplain during Cretaceous time (Teller and Blueule, 1983) has been subject to either two (central areas) or three (west areas) late-Wisconsinan glacial events. Here outcrop ranges from 5-40%, thick drift blankets bedrock surfaces and saprolites are commonly observed in boreholes. The area has been subdivided by Bajc (1991b) into two regions. Region 2a contains 30-40% outcrop by area, and may attain significant relief which is related to bedrock topography; areas separating outcrops are sites of extensive drift accumulation. In region 2b outcrop comprises less than 5% of the surface area, topography is low and undulating, drainage is poor, and peatland is common.

The area underlying the Richardson Township - Potts Township area lies at the margin of 2a and 2b topography. Large outcrop areas to the north and east provide the maximum relief. To the west and south small outcrop areas provide limited relief in extensive flat lying terrane covered by substantial till and bog accumulations.

4.0 EXPLORATION HISTORY

Although exploration activity in the area by individual prospectors dates back to the 1930's, documented exploration in Ministry of Natural Resources assessment files commences in 1967. Additional exploration programs are known to have taken place on private land, however record of assessment was not filed for this work.



RICHARDSON TOWNSHIP PROJECT

Location Map

N.T.S. 52C & 52D

0 5 miles

0 5 kilometres

FIG 2

No. P.3140. In 1989 Mingold Resources Inc. staked 85 claims and optioned property from 12 local landowners in three separate blocks in Richardson, Tait, Pattullo, and Sifton townships. Between mid-1989 and late-1990 Mingold conducted a sampling program of the glacial drift by hand, backhoe trenching, and reverse circulation drilling. This work was accompanied by geological mapping and ground geophysics. Subsequently, a limited diamond drilling program consisting of three drill holes was carried out in Pattullo Township based on these surveys. The results of this drilling were inconclusive and the anomalous values obtained in the tills were generally left unexplained. The Canadian activities of Mingold were terminated prior to complete assessment of all anomalous results.

Nuinsco Resources subsequently began to assemble a land position in the region in 1991, initially centered on the Richardson Township - Menary Township area. In 1993 the land position was expanded to include Crown Land in several townships extending west to the international boundary and currently Nuinsco has claims and options comprising some 25,000 ha across the Rainy River greenstone belt.

Between the initiation of field work in June, 1993, and May, 1996 Nuinsco Resources has completed a Landsat linear study; local I.P., magnetometer, horizontal loop E.M., surface P.E.M., borehole P.E.M., surveys as well as additional interpretation of selected parts of the 1990 government sponsored regional airborne E.M.-mag survey; regional reconnaissance mapping and sampling; enzyme leach soil sampling; detailed grid mapping: outcrop stripping and trenching, four separate programs of rotasonic and reverse circulation drilling, comprising some 369 holes in total; diamond drilling in Menary, Senn and Richardson townships comprising 77 drill holes.

This report summarizes a portion of the work which was carried out in March and April of 1996.

5.0 CLAIM DESCRIPTIONS

The Nuinsco Resources Ltd. properties discontinuously spans some 60 km east to west and encompasse 25,087 ha in total at time of writing. It is composed predominantly of mineral claims on Crown Land (20,521 ha), with subordinate optioned patented ground (4,222.89 ha), and a License of Occupation from the Agricultural Rehabilitation Development Agreement (A.R.D.A., 353.10 ha). The land position in its entirety falls within the jurisdiction of the Kenora Mining Division, Ministry of Natural Resources Administrative District of Fort Frances.

The assessment work conducted and detailed in this report, consists of diamond drilling. All of the work was carried out on patented options in Richardson Township. Property boundary locations are included on map 1 in the pocket included with this report. The patents on which work was conducted are listed below and detailed in Appendix III. All options are being maintained in good standing by the Company.

NUINSCO RESOURCES LTD.

RAINY RIVER GOLD PROJECT
CLAIM MAP AND PROPERTY HOLDINGS

LEGEND

- PATENTED CLAIMS – OPTION TO NUINSCO
- LICENCE OF OCCUPATION
- NUINSCO CLAIMS

SCALE
0 1 2 3 4 5
1:300,000 REPRESENTS ONE KILOMETRE

MAPPED BY:
DATE: 15/08/94
AutoCAD FILE NAME: RR-PROP.DWG

Cameron Lake Area Properties

RAINY RIVER – CLAIM AND PROPERTY HOLDINGS

SCALE 1:300,000

Nuinsco RESOURCES LIMITED

Table 3

LITHOLOGIC UNITS

PHANEROZOIC

(A) Pleistocene and Recent

till, sand, gravel, clay, organic debris

------Unconformity------

PRECAMBRIAN

(B) Proterozoic

-Mafic Intrusive Rocks
-Diabase dykes

------Intrusive Contact------

(C) Archean

-Intermediate to Felsic, Intrusive Rocks

Equigranular trondhjemite, granitic dykes, equigranular monzonite and intrusive breccia

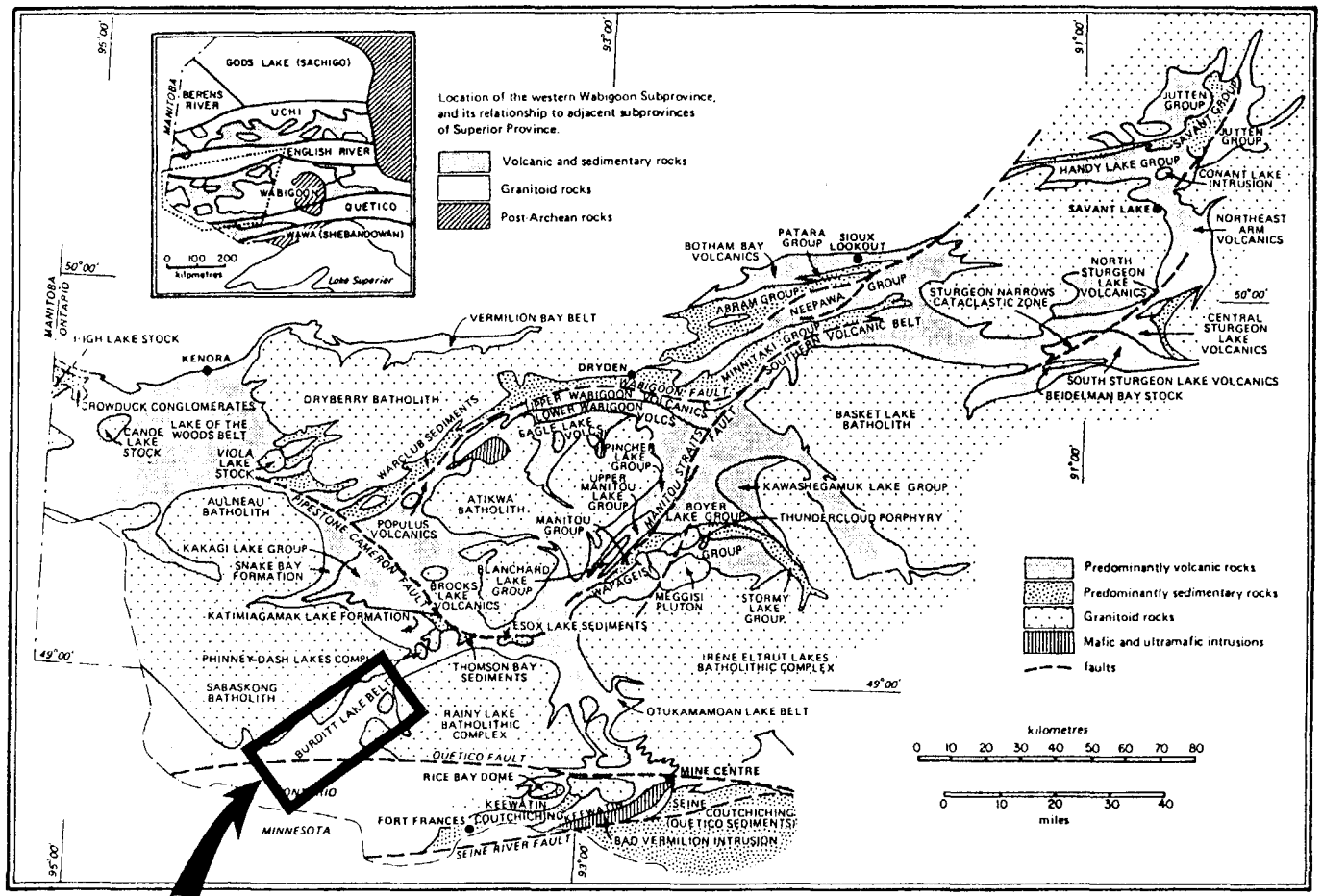
------Intrusive Contact------

-Felsic Metavolcanic Rocks

Medium grained to porphyritic rhyolite and dacite, quartz feldspar porphyry dykes

-Mafic to Intermediate Metavolcanic Rocks

Fine to medium grained basalt and andesite, gabbro, pillowed basalt, porphyritic basalt, pillowed and porphyritic basalt, pillowed variolitic basalt, spherulitic basalt, tuff, tuff breccia, and lapilli tuff



RAINY RIVER DISTRICT

REGIONAL GEOLOGY
WESTERN WABIGOON SUBPROVINCE AND ITS MARGINS

Figure 4

metavolcanics occur in the south of the area in Dobie and Shenston townships (also in the north as the southern continuation of the metavolcanics mapped by Blackburn). These units are composed of quartz-feldspar porphyries, blocky fragmentals (agglomerate), and tuffs. Mafic metavolcanics occur in association with the felsic-intermediate members and are composed of fine to coarse grained flows and pillow lavas and associated interbedded mafic rich interflow metavolcanic sediments. Additionally, extensive wackes occur in two bands extending from west of the map area (see Johns, 1988) and have been interpreted to be the opposing limbs of a syncline; the bands are separated by a granitoid (granidiorite) intrusion. The metavolcanic-metasedimentary stratigraphy is again intruded by numerous igneous bodies including the southwestern extensions of the Rainy Lake Batholithic Complex, as well as mafic intrusions such as the Dobie Intrusion and the Lash-Carpenter Intrusion.

Regional metamorphic grade is regarded as being generally of greenschist to low-mid amphibolite facies (although higher grades are noted by Johns in the west and Fletcher and Irvine in the south and west). Metamorphic grade, particularly adjacent to the late-post tectonic stocks may attain upper amphibolite with possible local partial remelting of the host rocks.

Structurally, the region is complex and very little of the structural elements have been worked out. Evidence of stratigraphic facing comes dominantly from the presence of pillows. In the extreme north, the metavolcanic succession has been folded around the Sabaskong Batholith into the east-northeast trending Nightjar Anticline which is paired with the Slender Lake Syncline to the southeast. The Helena-Pipestone Lake Fault extends south to Dad Lake and in the north approaches the trace of the Pipestone-Cameron Fault. Continuing to the south the metavolcanic stratigraphy of the Offlake-Burditt Lake area are considered to form a southeasterly facing homoclinal sequence between the Sabaskong Batholith and the Burditt Lake Stock and the Fleming Township Tronjhemites. Farther to the west the metavolcanic-metasedimentary stratigraphy has been folded about the north-south axes of the southward plunging Deerlock Syncline which is paired with an unnamed anticline in Richardson Township. South of this area Johns (1988) has inferred the presence of a complex fold pattern, showing several anticline-syncline pairs which strike northeast curving to the east. Fletcher and Irvine (1954) infer the presence of three folds, two anticlines and a syncline with east to northeast striking axes - as with those mapped by Johns.

The southern part of the region is transacted by the Quetico Fault, although the surface trace of the fault is only conjectured towards the west. The fault is traceable for over 200 km and in part defines the southern boundary of the Wabigoon Subprovince which lies to the east of the project area. Dextral transcurrent offsets are interpreted to be the major movement, estimated to be up to 128 km (Mackasay et al., 1974, Blackburn et al., 1992). A southerly splay from the Quetico is interpreted to strike northeast passing near the village of Stratton.

Well defined penetrative deformation is commonly observed on a regional scale. At the margins of intrusive bodies foliation/schistocity can be very strongly developed, striking tangentially to the contact of the intrusion.

6.2 *Cretaceous Geology*

Cretaceous Sediments occupy the Red River Valley and are observable in Manitoba, Minnesota, and North Dakota where they blanket older sediments that fringe the Williston Basin (Bajc, 1991b). In the Rainy River region no exposures of Cretaceous age have been documented, however an outlier of Cretaceous marine clay has been noted 65km south of Fort Frances, suggesting a more extensive pre-existing presence (Bajc,1991b). Middle Cretaceous, non-marine, fossiliferous, clastic sediments have been encountered in an O.G.S. borehole 7.5 km northwest of Rainy River. Composed primarily of white to buff colored, moderately sorted, silica sand and gravel, this occurrence is located in a protected hollow, down-ice from prominent bedrock highlands.

Results from the Nuinsco 1995 overburden drilling program and preliminary results from the 1996 overburden drilling suggest more widespread occurrences of probable Cretaceous and possible Jurassic sediments across the Rainy River district.

Thick saprolites (of diverse protolith), presumed to be Cretaceous in age have also been documented. These units attain in excess of 60 m and have been encountered in several O.G.S. and Nuinsco overburden boreholes and diamond drill holes. This weathered profile suggests previously widespread residual soil over much of the Precambrian Shield which was subsequently removed by Quaternary and Tertiary erosion (Bajc, 1991b).

6.3 *Quaternary Geology*

The youngest members of the stratigraphic succession are widely distributed, unconsolidated sediments which blanket the entire region and become very thick to the west.

Generally the unconsolidated sediments encountered are Late Wisconsinan tills. However, reports in Bajc (1991b) indicate that pre-Late Wisconsinan tills have been preserved locally under significant Late Wisconsinan till cover and have only been observed in boreholes; they are interpreted to be Early Wisconsinan or perhaps Illinoian in age.

The oldest Late Wisconsinan deposits are attributed to an ice advance originating from the northeast (Labradorean Lobe, Laurentide Ice Sheet), and has been named the Whiteshell Till. This till is widely distributed as a discontinuous veneer in bedrock depressions and in the lee of topographic highs (Bajc, 1991b). It is also concealed beneath younger tills and is observed in overburden boreholes in the west part of the project area. This till may contain 15-70% clasts with lithologies which closely reflect the underlying bedrock type. The matrix is composed of sand and silt with only minor clay (Bajc, 1991b). Associated glaciofluvial sediments were deposited either subglacially or subaqueously and consist of stratified sands and gravels.

Overlying Labradorean derived drift are Keewatin derived tills which originated with ice advancing from the west. These tills extend east to the site of the present day Lake of the Woods-Rainy Lake Moraine. The Whitemouth Lake till is the oldest Keewatin derived till. It is

units correspond with M3 and M5 members of Blackburn's (1976) six member mafic stratigraphic succession. They have also been observed in the northern part of Richardson Township and are folded around the nose of an unnamed anticline. The strike varies from approximately 45° (on line 22+00E), to approximately 115° (to the west of line 4+00W). Pillow tops comprise the sole criteria for stratigraphic facing and have been used to define the presence of a synclinal fold (i.e. tops are to the southeast of line 0+00 while on line 32+00W tops to the southwest were observed). The contact between the mafic metavolcanics and the overlying intermediate succession is conformable. In drill core this contact is defined by well bedded pyritic (± pyrrhotite) - graphitic sediments and magnetite bearing iron formation.

7.2 *Felsic-Intermediate Succession*

Abundant lichen growth and uniform weathering have hindered detailed mapping of individual stratigraphic units within the upper diverse succession. Efforts to clean individual outcrops, and subsequent diamond drilling indicate that the stratigraphy within the upper diverse succession can be both varied and complex. Certainly, evidence from stripped outcrops indicates that numerous distinct members comprise the stratigraphic assemblage and, that as a result of subsequent deformation, these units may be truncated, juxtaposed or folded.

Whole rock analyses indicate that most of the members of this succession plot within the calc-alkaline domain of the Jensen Cation Diagram as rhyolites through to basalts. The preponderance of samples however, fall within the dacite and andesite fields. Observations from diamond drill holes and whole rock sampling show the succession to also include theoleiitic and locally ultramafic (komatiitic) units.

As with the underlying mafic metavolcanic assemblage the felsic-intermediate surface rocks have been folded about the north-south axis of the anticline, however contacts are difficult to identify at surface. Abutting the western contact of the Blackhawk stock , mapping, overburden drilling and diamond drilling show these units to extend well to the west and northwest of earlier interpretations, ie. West of lot 8 con I and II, Richardson Twp.

In addition to the quartz eye dacite fragmentals (crystal-ash tuff) which form the dominant portion of the succession, subordinate, intermediate, flows and possible quartz ± feldspar intrusions of sub-metre to decimetre widths have been noted. Contacts between individual horizons in this part of the sratigraphic package are usually not well defined. Some local grading of quartz crystals occurs has been mapped.

Thinner, often well bedded tuffaceous and sedimentary horizons, which may be siliceous, chloritic, argillic, or graphitic, and oxide facies iron formation have been intersected in drill holes, particularly in the south part of the gridded area line 7+00S - 14+00S, 2+00W -10+00W.

The intercalated, fine grained, mafic flow/tuff horizons which have been intersected in several drill holes throughout the predominantly intermediate stratigraphic succession, are up to 250 m thick. At surface these mafic units lie between lines 6+00W and 10+00W near the 8+00S tieline. These units exhibit a characteristic buff-rust weathering of the iron-carbonate mineralization and

are the sites of the anomalous gold mineralization contained within narrow (cm scale) shears. The rocks are pyritiferous and silicified.

A subordinate but highly visible member of the succession is a matrix to fragment supported, blocky fragmental unit containing abundant groundmass chlorite enveloping the more siliceous clasts/pyroclasts. Typically these horizons contain 45-50 weight % SiO_2 and up to 25% pyrite by mode, in bands that possibly define bedding. These units stand out in outcrop as they weather to a dark brown to black gossan. They are tentatively interpreted to be debris flows.

A noteworthy feature of the upper diverse succession is the abundance of disseminated sulfide mineralization encountered, particularly within the quartz eye dacite member. It is evident on weathered outcrop surfaces as ubiquitous rusty patches. In drill core the pyrite is observed as fine disseminations and fracture fillings, locally (as in the 17 Zone) with abundant sphalerite. As fracture fillings, the sulphide is often associated with quartz, chlorite, and carbonate, implying a suspect epigentic origin. A pyrite content of approximately 3%-5% is ubiquitous across this area and measures > 2 km by > 1 km in size. In addition, subordinate pyrrhotite, chalcopyrite, galena, arsenopyrite and visible gold have been observed.

7.3 *Felsic-Intermediate Intrusions*

Abundant felsic-intermediate dykes cut the mafic stratigraphic succession. They are particularly abundant on a large area of outcropping mafic volcanics lying between 6+00 E and 11+00 E. Here they bifurcate and rejoin but generally strike at approximately 30°. The dykes range from decimetre to tens of metres in thickness. Textural and chemical similarities between these bodies and the intermediate metavolcanics stratigraphically above suggest that these dykes were feeders to the felsic-intermediate succession.

These dykes are light to medium gray on fresh surfaces and weather to a buff color. The groundmass is aphanitic with local quartz and or feldspar phenocrysts. They rarely contain more than a trace amount of sulphide mineralization. There is a strong similarity between the dykes and the fragmentals upsection; in all probability these units have been confused with one another.

7.4 *Mafic-Ultramafic Intrusions*

Narrow (often sub-metre) mafic intrusions are frequently intersected in drill holes. In general these bodies are aphanitic to fine grained, massive to weakly feldspar phyric. Concordant and discordant contacts occur while shearing at the contacts is common. Sulphide mineralization is generally limited to less than 2%. They are variably magnetic.

In contrast to the inconsequential mafic units mentioned above, diamond drilling has partially defined an irregular shaped, south dipping, discordant, layered mafic-ultramafic intrusion between lines 3+50W and 6+00W. This body is now known to extend from less than -75 m to greater than -200 m depth. Intercepts of upto 135m have been obtained. Lithologies identified within the lobes or septa which define the intrusion as intersected to date include (from hanging wall (south) to footwall (north)), k-spar-quartz bearing gabbro, gabbro, pyroxene phyric gabbro, pyroxenite

and dunite. Contacts may be sharp, locally with reaction rims, or sheared/faulted. Chloritization is ubiquitous, while local serpentinization and steatization occurs also.

Although traced for over 250m along strike the body is discontinuous as a result of fault offsets and appears to bifurcate as a series of individual septa separated by lobes of host dacite; possibly indicating that intersections to date have encountered the periphery of a larger intrusion entending to depth.

The pyroxenite-dunite contains intercumulate sulphide mineralization in embayments. These sulphides appear to occur as distinct horizons and can comprise nearly 100% of the mode. Sulphides which have been identified either in hand specimens or by electron microprobes include; pyrrhotite, pyrite, chalcopyrite, pentlandite, tellurides including merenskyite, michenerite and hessite and the arsenide sperrylite. Economic grade assays in Cu, Ni, Au, Pt, Pd and Co have been obtained from the sulphide intersections obtained from NR-95-34 and NR-96-31.

7.5 *Black Hawk Stock*

Where encountered the Black Hawk Stock is generally an equigranular, coarse grained, unfoliated, pink-grey monzonite of the marginal phase of the stock. Rarely observed are outcrops of the interior zone, a grey, porphyritic granodiorite phase. Outcroping of the Black Hawk stock tend to be larger than the metavolcanic ones and display significant positive relief.

The contact between the Black Hawk Stock and the enveloping metavolcanic rocks is generally unexposed. Numerous narrow aplitic, and rare pegmatite dykes are observed to transect metavolcanic stratigraphy in proximity to the stock. These typically can be measured in decimetre to metre thicknesses. In the extreme south-east of the project area, near Blackhawk, the contact with the country rock is observed to be sharp and unmineralized.

7.6 *Diabase*

One Proterozoic diabase dyke was observed in outcrop near the southwest corner of Lot 4, Concession I Richardson Twp. It is approximately 10 m thick, weathers to a medium brown colour, has a near vertical dip and strikes 230°. The strike extension of this diabase is inferred from intersections in drill holes on the north half of Lots 5 and 6, Con I and the south half of Lot 6, Con II. The diabase is well defined where it passes in close proximity to the mafic-ultramafic body on line 4+00W. Note that this dyke appears to have a sinestral offset of several tens of metres near line 2+00W.

7.7 *Structural Geology*

The rocks underlying the project area in Richardson Township are interpreted to be folded about the nose of a south plunging anticline which is thought to be paired with the Dearlock Syncline located approximately 3km to the west.

NR-96- 24, 25, producing NQ core. Drill hole data is tabulated in table 3, the drill logs are located in appendix I, drill cross sections and the drill plan are located in the pocket. A brief description of the drill targets and results follows.

The drilling conducted during the period covered by this report was collared to intersect widely separated target areas, in the south-central and south-east parts of Richardson Twp.

Drill Holes NR-96- 24, 25.

These drill holes were collared to test the metavolcanic stratigraphy farther to the south than tested in any of the previous diamond drilling. This area is located up-ice from RC drill holes drilled during the winter of 1995 which returned significant gold in till anomalies. The diamond drill holes were collared between lines, 8+00W and 16+00W and 10+50S and between 14+18S. Situated immediately north of the Pinewood River the area is covered by deep overburden, no outcrop occurs in this area.

Lithologies encountered in drill holes NR-96- 24, and 25 show stratigraphy to be relatively well bedded when compared to areas to the north and east. Although predominantly intermediate-felsic fragmentals occur, (predominantly quartz crystal tuff) interbedded mafic volcanics are not uncommon. Rare cherty lamellae with associated magnetite were intersected in NR-96-25 as well as bedded argillites and graphitic-shale horizons with pyrite. Grading in dacite fragmentals gives a younging direction to the south. Dips from core angles are interpreted to be to the south also.

Sulphide mineralization is ubiquitous in the succession as fine disseminated grains and fracture/vein filling aggregates; concentrations however are generally low, ranging from trace to 1%. Locally higher sulphide concentrations were encountered. Au analyses obtained from sampling of holes 24 and 25 are anomalous when compared with average Archean terrain but they are not particularly anomalous when compared to results obtained from drilling conducted in the dacite fragmentals north of 8+00S on the Richardson grid; values range from <5ppb to 719ppb.

Elsewhere in the succession individual analyses pertaining to elevated sulphide content over limited widths returned anomalous values in Au and Zn. However the reader is referred to the drill log for these isolated examples.

Drill Holes NR-96-23, 26, and 30.

Drill holes NR-96-23, 26, and 30 were collared to test stratigraphy between 24+00W and 27+00W and 4+00N and 4+50N. Targeted to test the strike extension of sheared and Au anomalous andesite-dacite metavolcanics first intersected in drill holes NR-96-10 and NR-96-20. Also the lithologies intersected by these three drill holes is generally up-ice from RC drill holes, drilled in the winter of 1996, from which anomalous Au in till samples were obtained.

REFERENCES

Bajc, A.F., 1991a. Till Sampling Survey, Fort Frances Area. Results and Interpretation. O.G.S. Study 56, 214pp, plus plans.

Bajc, A.F., 1991b. Quaternary Geology, Fort Frances - Rainy River Area. O.G.S. Open File Report 5794, 170pp, plus plans and sections.

Blackburn, C.E., 1976. Geology of the Off Lake - Burditt lake Area, District of Rainy River. O.D.M. Geoscience Report 140, 62pp, plus map.

APPENDIX I

EXPLORATION DATA

DIAMOND DRILL HOLE LOGS

Nuinsco Resources Limited

DIAMOND DRILL LOG

PROPERTY: Richardson
HOLE No.: NR9623
Collar Eastings: -2400.00
Collar Northings: 400.00
Collar Elevation: 0.00
Grid: Rich

Collar Inclination: -55.00
Grid Bearing: 0.00
Final Depth: 215.49 metres

Logged by: C.A. WAGG
Date: 30/03/96-03/04/96
Down-hole Survey: Acid Test

FROM	TO	LITHOLOGICAL DESCRIPTION
0	35.65	OVERBURDEN (OB) - casing. 60-70cm of mixed boulders recovered from 30.55-35.65. From top to bottom. Melanocratic gabbro, Int.-felsic. Intrusive, without k-spar, sericitized qtz-eye dacite some with partly oxidized Fe-carbonate alteration.
35.65	132.0	QID (QID, fg-mg) - with Fsp. Light grey to pale greenish-white. Occasionally banded due to shearing and alteration. 3-5% small-med., 1-3mm qtz eyes. Occasionally, up to 5-10% fine white Fsp phenocrysts over 10-15cm, rarely. 1-2% chlorite, concentrated along shear/foliation planes. Fsp crystals evident over 10cm at 37.0m. . ALTERATION: Mod.-strongly bleached sericitized. Very weak pervasive Fe +/- Mg carbonate alteration. <1 to 2% very fine disseminated Py. . STRUCTURE: Foliation 50-60 to CA. Well developed with a mod.-strong crennulation defining a lineation with a variable trend across foliation plane. Foliation 55 to CA at 38.7, 65 to CA at 39m. . 38.40: Crosscutting qtz vein, vuggy with limonite coatings, over

ASSAYS

FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pb ppb
35.65	36.45	0.80	20.000	20.000	48.000	NIL	2.000	NIL	NIL	NIL	NIL
38.15	38.70	0.55	10.000	33.000	35.000	0.400	4.000	NIL	NIL	NIL	NIL
48.84	50.05	1.21	30.000	30.000	126.000	0.400	2.000	NIL	NIL	NIL	NIL
50.05	50.90	0.85	180.000	290.000	2700.000	4.600	11.000	NIL	NIL	NIL	NIL
50.90	51.95	1.05	25.000	111.000	1850.000	1.400	2.000	NIL	NIL	NIL	NIL
51.95	53.20	1.25	40.000	180.000	760.000	1.200	3.000	NIL	NIL	NIL	NIL
64.80	65.55	0.75	10.000	8.000	117.000	0.200	4.000	NIL	NIL	NIL	NIL
65.55	66.43	0.88	115.000	56.000	510.000	1.800	10.000	NIL	NIL	NIL	NIL
73.30	73.95	0.65	NIL	21.000	550.000	0.600	NIL	NIL	NIL	NIL	NIL
73.95	74.57	0.62	70.000	190.000	300.000	2.000	12.000	NIL	NIL	NIL	NIL
74.57	75.44	0.87	120.000	58.000	320.000	1.600	6.000	NIL	NIL	NIL	NIL
83.80	85.18	1.38	430.000	89.000	1150.000	2.800	35.000	NIL	NIL	NIL	NIL
85.18	86.18	1.00	450.000	151.000	3500.000	2.200	27.000	NIL	NIL	NIL	NIL
86.18	87.08	0.90	100.000	185.000	1100.000	2.200	11.000	NIL	NIL	NIL	NIL
87.08	87.83	0.75	2180.000	161.000	7300.000	3.400	53.000	NIL	NIL	NIL	NIL
88.20	88.95	0.75	70.000	76.000	700.000	2.600	20.000	NIL	NIL	NIL	NIL
88.95	89.53	0.58	330.000	280.000	0.018	5.800	124.000	NIL	70.000	NIL	NIL

FROM	TO	LITHOLOGICAL DESCRIPTION	FROM	TO	WIDTH	ASSAYS Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pb ppb
		. ALTERATION: Strong sericite alteration over .5-1cm intervals along shear planes, spaced on average <2cm apart. 2-3% very fine Py on average. Up to 10% over 15cm at 50.85. . STRUCTURE: S2 axial planar cleavage well developed in places. S1, 55 to CA. S2 approximately 90 to CA. S1, highly variable for last 50cm above lower contact. . 53.20 to 64.05: Regular qtz eye dacite. Similar to interval from 43.25-44.8. . ALTERATION: 1-2% fine disseminated Py. 5% Py, 5% calcite-rich stringers over 40cm at 60.55. . STRUCTURE: Contact with uphole subinterval 65-70 to CA. Foliation 60-75 to CA from 53.3-59.0m, mostly 70 to CA. . 64.05 to 67.90: Moderately to strongly banded. Similar to interval from 50.0-53.20, but with less deformation and less intense alteration. . ALTERATION: 3-5% fine disseminated Py, mod.-strong sericite alteration. 10% calcite rich foliation parallel stringers from 64.75-65.80. . STRUCTURE: Foliation 55-65 to CA from 59-68m. .											

FROM	TO	LITHOLOGICAL DESCRIPTION	FROM	TO	WIDTH	ASSAYS Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pb ppb
		67.35-67.49: Crosscutting barren qtz vein.												
		.												
		STRUCTURE: Vein 25-30 to CA.												
		.												
		69.55: 8cm wide concordant calcite veinlet.												
		.												
		ALTERATION: Trace Py.												
		.												
		STRUCTURE: Foliation 65-75 to CA from 68-69.5m.												
		.												
		71.75: 50-60% qtz calcite veinlets to 10cm wide, foliation parallel.												
		.												
		ALTERATION: Tr-1% Py.												
		.												
		STRUCTURE: Foliation 60-70 to CA from 69.5-73m.												
		.												
		72.95 to 75.45: Mod.-strongly banded, deformed and altered. Similar to interval from 64.05-67.90 overall, with intense alteration/deformation over about 1m from 73.75-75.90.												
		.												
		ALTERATION: Strong sericite alteration. 3-5% calcite-rich foliation parallel stringers from 73.75-75.9. 3-4% Py overall. 5-7% from 73.75-75.9.												
		.												
		COMMENTS: End of strong deformation.												
		.												
		75.9 to 84.0: Generally med. grained weakly banded due to												

FROM	TO	LITHOLOGICAL DESCRIPTION
		moderate calcite alteration throughout. 4-5% disseminated Py on average below 89.7 disseminated to banded, with 30% over 25cm at 89.15. . STRUCTURE: Foliation variable due to deformation, varying up to 20 degrees over 30cm. 65-75 to CA at top contact. 35-45 to CA at 90.75. 45-65 above lower somewhat arbitrary contact. . 96.2 to 107.70: Moderately banded, weakly-mod. deformed mafic-int. crystal tuffs. Fine-med. grained dark grey-green. Amygdules? to 4cm in diameter over 20-25cm at 97.6. . ALTERATION: Mod.-strong Chl-calcite alteration. 3-4% disseminated to banded Py. . STRUCTURE: Foliation 65-70 to CA. . 101.5 to 105.25: Strongly banded with mm to cm wide calcite-rich foliation parallel stringers. . ALTERATION: 2-3% disseminated Py on average, rarely banded. Strong Chl-calcite alteration. . STRUCTURE: Foliation, banding kinked within 10cm interval of dacitic material at 105.65. .

			ASSAYS								
FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pb ppb

FROM	TO	LITHOLOGICAL DESCRIPTION	FROM	TO	WIDTH	ASSAYS Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pb ppb
		106.20: Concordant 10cm wide qtz-calcite-tourmaline veinlet at 106.20 with weakly brecciated wallrock contacts. Rare small dacitic fragments present below 107m.												
		.												
		107.70 to 122.5: Transition to intermediate-felsic crystal tuffs. Similar banding, alteration and deformation to previous subinterval. Includes, clearly fragmental matrix supported interval from 111.15-113.35. Recognizable fragments primarily dacitic <1 x <2.5cm up to 1 x 3cm at 113.35. Consists of intermediate composition material from 119.1-122.5.												
		.												
		ALTERATION: Strong Chl-sericite-calcite alteration. 4-5% disseminated fine-med. grained Py on average, to 5-7% over 50cm intervals.												
		.												
		STRUCTURE: Foliation 60-70 to CA, rarely to 55 and 75.												
		.												
		122.5 to 125.5: Weakly-mod. banded intensely sericitized dacitic crystal tuff. 1-2% sm.-lg. qtz eyes. Possibly fragmental in part. Strongly deformed from 123.8-125.5.												
		.												
		ALTERATION: 5-6% disseminated to banded Py, some fracture controlled subconcordant seams/ stringers.												
		.												
		125.5 to 132.0: Fine qtz-eye dacite crystal tuff. 1-3%												

FROM	TO	LITHOLOGICAL DESCRIPTION
		selvage at 136.15.
		.
		ALTERATION: Strong pervasive Chl-calcite alteration,
		flows least affected. Py content variable from 1-5% over
		1m intervals.
		.
		STRUCTURE: Foliation variable, averaging 60-70
		to CA.
		.
		COMMENTS: Mafic tuffs mod.-strongly banded 3-5%
		up to 7-8% disseminated Py.
		.
		139.4 to 143.76: Similar to interval from 125.5-132.0
		bleached dacite, 1-3% small qtz eyes.
		.
		ALTERATION: 1-3% disseminated Py, similar fracturing
		as 125.5-132.0 foliation parallel with Chl +/- tourmaline.
		.
		STRUCTURE: Foliation 70 to CA at top of interval
		65 through middle, foliation 60 to CA at bottom of
		interval.
		.
		140.7: 5-10cm wide barren qtz vein.
		.
		STRUCTURE: Both contacts abrupt foliation parallel,
		65 to CA.
		.
		135.4 to 158.7: Primarily extrusive, amygdaloidal with

ASSAYS

FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pb ppb
170.26	170.90	0.64	30.000	128.000	315.000	0.400	NIL	NIL	64.000	NIL	NIL
170.90	171.66	0.76	NIL	4.000	60.000	0.600	NIL	NIL	NIL	NIL	NIL
171.66	172.82	1.16	65.000	270.000	435.000	0.500	1.000	NIL	NIL	NIL	NIL
183.18	183.81	0.63	75.000	36.000	176.000	1.200	3.000	NIL	NIL	NIL	NIL
183.81	185.01	1.20	110.000	22.000	115.000	0.300	NIL	NIL	NIL	NIL	NIL
199.60	200.55	0.95	10.000	143.000	156.000	0.400	3.000	NIL	NIL	NIL	NIL
200.55	201.12	0.57	5.000	81.000	113.000	NIL	NIL	NIL	NIL	NIL	NIL
201.12	202.06	0.94	NIL	55.000	169.000	NIL	NIL	NIL	NIL	NIL	NIL
209.20	210.13	0.93	NIL	44.000	109.000	0.200	NIL	NIL	NIL	NIL	NIL
214.85	215.49	0.64	10.000	124.000	107.000	0.300	NIL	NIL	NIL	NIL	NIL

FROM	TO	LITHOLOGICAL DESCRIPTION
		.
		STRUCTURE: Foliation 60-65 to CA.
		.
		187.18-215.49: Mixed metavolcanic and volcaniclastic tuffaceous sections. Mod.-strongly fractured subparallel and parallel to foliation with <1cm wide calcite fillings. Amygdules common within metavolcanic sections, small int.-felsic lithic fragments occur over 5-10cm intervals sporadically, presumably at the basal contacts of tuffaceous intervals.
		.
		ALTERATION: 3-5% disseminated to banded Py. Mod.-strong Chl-calcite alteration.
		.
		STRUCTURE: Foliation 60-70 to CA throughout averaging about 65 to CA. Foliation at end of hole 215.49, 65 to CA.

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
39.62	-56.50	0.00
93.57	-50.00	11.00
154.53	-48.00	14.00

			ASSAYS								
FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pb ppb

FROM	TO	LITHOLOGICAL DESCRIPTION	DEPTH	INCLINATION	BEARING
			215.49	-47.50	17.00

FROM	TO	WIDTH	ASSAYS Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pb ppb

FROM	TO	LITHOLOGICAL DESCRIPTION
		irregular shaped crystals in matrix; qtz-calcite?
		.
		ALTERATION: tr-1% fine disseminated Py.
		.
		STRUCTURE: Contacts at 45 to CA. Upper contact smooth, lower contact irregular. Foliation 70 to CA.
98.55	102.2	QID (QID, mg) - same as previous interval.
102.2	115.68	QID (QID, mg) - Light-med. grey, medium grained. Well foliated. 3-5% <5mm qtz eyes, <1mm calcite crystals approximately 1% small felsic, light brown.
		.
		ALTERATION: 10% Py as seams along fissures, about 10-2 per metre. Sph in fissures.
		.
		STRUCTURE: Foliation 65 to 70 to CA. Fault every 1 metre at 10-159 to CA, over approximately 40-50cm.
		.
		113.37: Calcite vein, 1cm wide.
		.
		ALTERATION: tr-2% Py, tr Sph.
		.
		STRUCTURE: 75-80 to CA.

			ASSAYS								
FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pb ppb

FROM	TO	LITHOLOGICAL DESCRIPTION
115.68	208.18	QID (QID, fg) - medium to blue grey; fine grained, banded with dark grey <1mm wide bands. Calcite-qtz <1cm wide veins approximately every 1 metre. Large qtz-calcite veins, 30-50cm wide at 125.35, 122.47. 121.52, 124.7; 10-15cm wide qtz-calcite veins. Trace-1% small qtz eyes. Many small qtz-calcite veins approximately 2-4 per metre <1cm, some slightly larger, 30-50 to CA. . ALTERATION: 1-2% fine disseminated Py, tr Sph sericite alteration. Approximately 5-7% Py along contacts. Approximately 5% Py along contacts of veins at 125.35, 122.47. At 121.52, 124.7, approximately 5% Py along contacts. . STRUCTURE: 75-85 to CA, irregular contacts at 75-85 to CA at 125.35, 122.47. 121.52, 124.7, 65-80 to CA. . 171.6: Large qtz-calcite vein, approximately 50-55cm wide. Gradational towards bottom of hole. Qtz eyes range from approximately 5%-10% close to bottom. Often bands of 10% qtz eyes, 30-50cm, in well foliated and altered zone. Generally the higher the qtz eye percent the less altered and foliated the core appears to be, up hole = up. . ALTERATION: Approximately 10-15% Py along

ASSAYS

FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pb ppb
139.20	139.43	0.23	20.000	59.000	92.000	NIL	2.000	NIL	NIL	NIL	NIL
139.43	139.66	0.23	40.000	18.000	134.000	0.400	5.000	NIL	NIL	NIL	NIL
139.66	140.02	0.36	15.000	5.000	115.000	0.400	3.000	NIL	NIL	NIL	NIL
144.70	145.20	0.50	320.000	300.000	1250.000	3.100	3.000	NIL	NIL	NIL	NIL
152.13	152.36	0.23	10.000	11.000	131.000	1.400	3.000	NIL	NIL	NIL	NIL
152.36	152.61	0.25	25.000	11.000	143.000	1.200	1.000	NIL	NIL	NIL	NIL
152.61	153.36	0.75	20.000	12.000	215.000	0.200	3.000	NIL	NIL	NIL	NIL
153.36	153.90	0.54	10.000	13.000	138.000	1.800	2.000	NIL	NIL	NIL	NIL
158.51	159.14	0.63	25.000	37.000	129.000	0.600	2.000	NIL	NIL	NIL	NIL
159.14	159.49	0.35	10.000	52.000	119.000	0.200	12.000	NIL	NIL	NIL	NIL
159.49	159.82	0.33	10.000	27.000	164.000	1.600	6.000	NIL	NIL	NIL	NIL
159.82	160.34	0.52	430.000	12.000	182.000	2.800	1.000	NIL	NIL	NIL	NIL
166.10	166.80	0.70	450.000	6.000	151.000	2.200	2.000	NIL	NIL	NIL	NIL
166.80	167.23	0.43	30.000	18.000	115.000	2.200	2.000	NIL	NIL	NIL	NIL
167.23	168.19	0.96	40.000	31.000	137.000	0.200	2.000	NIL	NIL	NIL	NIL
168.19	168.59	0.40	20.000	9.000	145.000	2.600	4.000	NIL	NIL	NIL	NIL
168.59	169.74	1.15	5.000	38.000	83.000	5.800	3.000	NIL	70.000	NIL	NIL
169.74	170.52	0.78	570.000	9.000	70.000	6.200	138.000	NIL	67.000	NIL	NIL
170.52	171.06	0.54	15.000	8.000	154.000	0.800	1.000	NIL	65.000	NIL	NIL
171.06	171.55	0.49	65.000	10.000	155.000	0.200	2.000	NIL	63.000	NIL	NIL
171.55	171.88	0.33	80.000	16.000	97.000	0.300	2.000	NIL	67.000	NIL	NIL
171.88	172.20	0.32	20.000	9.000	103.000	7.600	2.000	NIL	68.000	NIL	NIL
172.20	172.72	0.52	5.000	5.000	163.000	4.600	20.000	NIL	72.000	NIL	NIL
172.72	172.93	0.21	30.000	17.000	110.000	0.200	22.000	NIL	74.000	NIL	NIL
172.93	173.30	0.37	5.000	38.000	148.000	4.000	13.000	NIL	57.000	NIL	NIL
173.30	173.60	0.30	15.000	85.000	140.000	0.400	7.000	NIL	62.000	NIL	NIL
173.60	174.14	0.54	15.000	14.000	180.000	1.000	2.000	NIL	69.000	NIL	NIL
174.14	174.68	0.54	5.000	12.000	115.000	5.800	7.000	NIL	56.000	NIL	NIL

FROM	TO	LITHOLOGICAL DESCRIPTION
		ALTERATION: 5% Py, fine disseminated in contacts
		and small fissures approximately 10% fine Py; tr Sph cpy.
		.
		STRUCTURE: Foliation at 80-85 to CA.
		.
		232.35: 50cm wide qtz-calcite vein. Approximately,
		2 large qtz-calcite veins, <5cm every metre, except
		below 250m.
		.
		STRUCTURE: Contacts irregular.
		.
		237.4, 275.4, 277.9: 70cm wide qtz-calcite vein.
		.
		STRUCTURE: Appears to be 40 to CA, lower at
		70 to CA.
		.
		232 to 236.2: Four qtz-calcite veins approximately
		15-20cm wide.
		.
		STRUCTURE: Irregular contacts.
287	323.25	QID/MAFIC INTRUS. (QID/Mafic Intrus.) - mafic
		intrusions varying width from 20cm-2m. Dark greeny
		grey, med. grained. 287, 294.7, 295.6, 298.9, 310.06,
		310.8, 317.7, 319.6, 323.25, at 90 to CA.
		.
		ALTERATION: Approximately 10-15% Py on or

			ASSAYS								
FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pb ppb
224.35	224.66	0.31	60.000	11.000	65.000	0.200	NIL	NIL	NIL	NIL	NIL
224.66	224.99	0.33	10.000	6.000	51.000	0.500	1.000	NIL	NIL	NIL	NIL
224.99	225.45	0.46	5.000	7.000	65.000	1.200	3.000	NIL	NIL	NIL	NIL
230.81	231.22	0.41	415.000	72.000	410.000	1.400	NIL	NIL	NIL	NIL	NIL
231.22	231.47	0.25	6230.000	350.000	195.000	18.000	3.000	NIL	NIL	NIL	NIL
231.47	231.93	0.46	20.000	8.000	186.000	NIL	NIL	NIL	NIL	NIL	NIL
233.40	233.89	0.49	115.000	51.000	152.000	0.400	NIL	NIL	NIL	NIL	NIL
233.89	234.37	0.48	40.000	85.000	111.000	0.200	NIL	NIL	NIL	NIL	NIL
234.37	234.74	0.37	135.000	72.000	167.000	0.400	NIL	NIL	NIL	NIL	NIL
255.75	256.18	0.43	15.000	27.000	40.000	NIL	NIL	NIL	NIL	NIL	NIL
256.18	256.83	0.65	90.000	12.000	45.000	NIL	NIL	NIL	NIL	NIL	NIL
256.83	257.28	0.45	5.000	6.000	36.000	NIL	NIL	NIL	NIL	NIL	NIL
257.28	257.50	0.22	25.000	10.000	41.000	NIL	5.000	NIL	NIL	NIL	NIL
265.15	265.61	0.46	NIL	26.000	68.000	NIL	3.000	NIL	NIL	NIL	NIL
265.61	265.86	0.25	5.000	17.000	89.000	NIL	NIL	NIL	NIL	NIL	NIL
265.86	266.08	0.22	70.000	61.000	92.000	0.400	NIL	NIL	NIL	NIL	NIL
267.99	268.67	0.68	70.000	66.000	122.000	0.200	NIL	NIL	NIL	NIL	NIL
268.67	269.70	1.03	35.000	99.000	86.000	0.400	4.000	NIL	NIL	NIL	NIL
269.70	270.07	0.37	45.000	27.000	61.000	0.400	NIL	NIL	NIL	NIL	NIL
274.15	274.74	0.59	45.000	140.000	137.000	0.600	3.000	NIL	NIL	NIL	NIL
274.74	275.80	1.06	5.000	36.000	83.000	0.200	2.000	NIL	NIL	NIL	NIL
275.80	276.59	0.79	10.000	42.000	72.000	0.700	NIL	NIL	NIL	NIL	NIL
276.59	277.04	0.45	85.000	39.000	80.000	0.400	NIL	NIL	NIL	NIL	NIL
277.04	277.51	0.47	410.000	38.000	95.000	0.800	7.000	NIL	NIL	NIL	NIL
277.51	277.87	0.36	250.000	92.000	28.000	NIL	6.000	NIL	NIL	NIL	NIL
277.87	278.41	0.54	25.000	24.000	101.000	0.200	2.000	NIL	NIL	NIL	NIL
278.41	279.05	0.64	30.000	64.000	43.000	0.400	NIL	NIL	NIL	NIL	NIL
279.05	279.84	0.79	20.000	72.000	62.000	0.400	NIL	NIL	NIL	NIL	NIL

FROM	TO	LITHOLOGICAL DESCRIPTION
		near contacts. Strong foliation at contacts.
		.
		STRUCTURE: Contacts irregular and at 45 to CA.
323.25	333.70	QID (QID) - below 300.5, increase in qtz eyes to approximately 10%.
		.
		ALTERATION: tr-2% fine disseminated Py. Sericite alteration, moderately foliated.
		.
		333.70: End of hole.

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
62.48	-49.00	2.00
123.44	-48.00	4.00
184.40	-47.00	6.00
245.36	-46.00	7.00
333.70	-44.00	19.00

ASSAYS

FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pb ppb
279.84	280.48	0.64	10.000	55.000	75.000	0.400	NIL	NIL	NIL	NIL	NIL
290.00	290.27	0.27	NIL	49.000	46.000	NIL	3.000	NIL	NIL	NIL	NIL
290.27	290.42	0.15	35.000	180.000	81.000	0.600	NIL	NIL	NIL	NIL	NIL
290.42	290.74	0.32	10.000	122.000	150.000	0.200	NIL	NIL	NIL	NIL	NIL
290.74	291.00	0.26	20.000	112.000	136.000	0.400	NIL	NIL	NIL	NIL	NIL
291.00	291.35	0.35	15.000	76.000	138.000	0.600	NIL	NIL	NIL	NIL	NIL
291.35	291.85	0.50	10.000	110.000	171.000	NIL	NIL	NIL	NIL	NIL	NIL
291.85	292.23	0.38	25.000	235.000	186.000	0.400	NIL	NIL	NIL	NIL	NIL
292.23	293.20	0.97	NIL	38.000	56.000	NIL	NIL	NIL	NIL	NIL	NIL
293.20	293.42	0.22	85.000	215.000	110.000	1.400	NIL	NIL	NIL	NIL	NIL
293.42	294.10	0.68	20.000	123.000	162.000	NIL	NIL	NIL	NIL	NIL	NIL
296.30	296.57	0.27	115.000	160.000	100.000	0.600	NIL	NIL	NIL	NIL	NIL

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		.												
		ALTERATION: Minor chlorite, 1-2% disseminated Py,												
		tr muscovite.												
		.												
		37.1, 37.8, 38.1: 5-10cm wide foliation parallel qtz-calcite												
		veinlets, vuggy with tr Py.												
		.												
		ALTERATION: Tr Cp at 36.35 within 1-2cm wide foliation												
		parallel qtz-calcite-Py veinlet.												
		.												
		STRUCTURE: Contact banded, weakly sheared at 70												
		to CA.												
39.1	47.97	QID (QID, fg) - Medium to pale grey. Fine-med. grained.	38.55	39.20	0.65	100.000	126.000	160.000	1.000	NIL	NIL	NIL	NIL	NIL
		Coarsest at lower contact. Tr-1% small qtz eyes.	41.11	41.99	0.88	NIL	5.000	93.000	0.200	NIL	NIL	NIL	NIL	NIL
		.	41.99	42.58	0.59	75.000	19.000	500.000	0.400	NIL	NIL	NIL	NIL	NIL
		ALTERATION: 1-2% fine disseminated Py. Weakly-mod.	42.58	43.09	0.51	70.000	68.000	250.000	0.600	6.000	NIL	NIL	NIL	NIL
		sericitized, excluding mineralized interval.	43.09	43.60	0.51	25.000	27.000	105.000	0.200	6.000	NIL	NIL	NIL	NIL
		.	43.60	44.06	0.46	440.000	41.000	870.000	2.600	18.000	NIL	NIL	NIL	NIL
		COMMENTS: No discernible calcite alteration.	44.06	45.00	0.94	60.000	14.000	112.000	0.400	5.000	NIL	NIL	NIL	NIL
		.	45.00	45.61	0.61	125.000	17.000	126.000	0.600	4.000	NIL	NIL	NIL	NIL
		39.8 to 46.6: Moderately to strongly bleached with	45.61	46.00	0.39	360.000	61.000	3700.000	2.400	5.000	NIL	NIL	NIL	NIL
		banded to fracture controlled Py-Sph mineralization.	46.00	46.44	0.44	1170.000	90.000	8200.000	7.000	11.000	NIL	NIL	NIL	NIL
		Contorted crosscutting qtz-calcite stringers <5cm	46.44	47.20	0.76	115.000	13.000	176.000	1.000	3.000	NIL	NIL	NIL	NIL
		at 41.7, 42.0.	47.20	47.83	0.63	20.000	5.000	148.000	0.200	3.000	NIL	NIL	NIL	NIL
		.												
		ALTERATION: Moderately to strongly bleached,												

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS										
			FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		sericitized. 3-4% foliation parallel to crosscutting fracture controlled Py seams to interconnected hairline fractures from; 42.1-43.6, and 44.05-45.6. 7-8% Py, 1-2% Sp from 43.6-44.05 and from 45.6-46.6.											
		.											
		STRUCTURE: Foliation 65-70 to CA.											
		.											
		47.97: Actual unit contact. 33cm qtz-calcite vein developed at lower contact. Foliation parallel vein contacts.											
		.											
		ALTERATION: Vein 1% Py, tr Cp, with chloritized inclusions of underlying unit.											
		.											
		STRUCTURE: Vein contacts 65 to CA.											
47.97	72.25	QID (QID, mg) - similar to interval from 30.2-39.1.	47.83	48.28	0.45	30.000	38.000	136.000	0.400	8.000	NIL	NIL	NIL	NIL
		Includes several intervals of pale fine grained qtz eye	52.64	53.45	0.81	25.000	56.000	94.000	NIL	4.000	NIL	NIL	NIL	NIL
		dacite that grade into coarser, darker coloured material.	55.99	56.51	0.52	NIL	29.000	140.000	NIL	4.000	NIL	NIL	NIL	NIL
		Eg. 52.95-53.3 and 57.1-57.55. 1-2cm wide sulphide	56.51	57.02	0.51	NIL	59.000	120.000	0.200	3.000	NIL	NIL	NIL	NIL
		seam with Sph, minor Cp, foliation parallel at 57.4.	57.02	57.27	0.25	210.000	395.000	3800.000	4.400	5.000	NIL	NIL	NIL	NIL
		.	58.75	59.15	0.40	NIL	18.000	41.000	NIL	1.000	NIL	NIL	NIL	NIL
		ALTERATION: Weak Chl-sericite alteration. 1% fine	60.80	61.50	0.70	NIL	22.000	72.000	NIL	1.000	NIL	NIL	NIL	NIL
		disseminated Py. 52.8-52.95: two subconcordant qtz	61.50	62.31	0.81	NIL	16.000	56.000	NIL	NIL	NIL	NIL	NIL	NIL
		veinlets <5cm wide, tr Sp. Moderately bleached, with	70.78	71.79	1.01	NIL	19.000	94.000	NIL	NIL	NIL	NIL	NIL	NIL
		3-4% banded to fracture controlled disseminated Py.	71.79	72.24	0.45	NIL	46.000	560.000	0.400	5.000	NIL	NIL	NIL	NIL
		.												

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		Appears primarily fragmental <50% matrix below 68.6. Commonly clast supported, fine dacitic lapilli tuff, from 69.1-72.25. Coarsest material, up to 1 x 3-4cm at 70m. Lapilli generally <5cm x 4.5mm. . ALTERATION: 1-3% fine disseminated Py below 70.6. . STRUCTURE: Foliation 65-70 to CA.												
72.25	72.43	GRAPHITIC ARGILLITE WITH OOLITIC PYRITE (Graph.-Arg. with Oolitic Py.) - fine grained, black, well bedded. . ALTERATION: Weak Chl-sericite alteration. 1% fine disseminated Py. . STRUCTURE: Contact 65 to CA.												
72.43	79.9	DACITIC LAPILLI TUFF (Dac. Lap. Tuff) - similar to interval from 68.6-72.25 with several intervals of dacitic ash tuff: 15cm at 75.0, 30cm at 75.35, 75cm at 78.5, and with 5-10cm of graphitic argillite with oolitic Py at top of lowermost ash interval. Clast supported <30% matrix generally. Lapilli 2mm to rarely .5 x 1.5cm. .	72.24	73.07	0.83	10.000	100.000	210.000	0.400	5.000	NIL	NIL	NIL	NIL
			73.90	74.40	0.50	35.000	37.000	330.000	0.300	4.000	NIL	NIL	NIL	NIL

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		trace tourmaline. . STRUCTURE: Foliation 60-75 to CA averaging about 65. . 90.65: 10-15cm interval weakly sheared parallel to foliation with qtz-calcite-Py-tr Sp.												
92.22	95.8	DAC. ASH TUFF ARGIL. (Dac. Ash Tuff Argil.) - similar to interval from 72.43-79.90. Rapidly alternating beds from 1-25mm in thickness. . ALTERATION: 7-8% oolitic Py. Up to 1.7cm in diameter with calcite in pressure shadows, up to 1.7cm in diameter, almost exclusively from argillaceous beds. Two to three intervals to 50cm with 15-20% Py. . STRUCTURE: Bedding/foliation 65 to CA. Weakly crenulated and kinked below about 95m.	95.25	95.75	0.50	30.000	420.000	820.000	0.400	16.000	NIL	NIL	NIL	NIL
95.8	102.15	QID Lap? (QID, mg) - similar to interval from 79.9-92.22, but with more common and larger lapilli, and with up to half pale green intermediate metavolcanic fragments frequently giving unit a very pale green colour. Generally, matrix supported with <30% lapilli. Includes 10cm wide foliation parallel qtz vein at 96.30 and a crosscutting vein over 35cm core length at about 96.8, core broken. Includes,	95.75	96.44	0.69	NIL	138.000	720.000	NIL	4.000	NIL	NIL	NIL	NIL
			96.44	97.70	1.26	10.000	72.000	520.000	NIL	5.000	NIL	NIL	NIL	NIL

FROM	TO	LITHOLOGICAL DESCRIPTION	FROM	TO	WIDTH	ASSAYS Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		two subconcordant gabbroic dykes, 30-40cm wide at 99.8 and 101.8, both similar to the one at 85.30. . ALTERATION: 2-3% fine disseminated Py on average, 3-5% with over 1/2 as fracture controlled seams above 98.5. 2-3% fine Py, tr Sp in wallrock at 96.3. 2-3% Py, tr Sp over 35cm at 96.8m. . *STRUCTURE: Foliation 65 to CA. Vein at 30 to CA.* Foliation/bedding 70-75 to CA from 97.5-98m.											
102.15	107.52	INT. INTRUS. (Int. Intrus.) - Medium grained. Buff to creamy grey-green spotted with 1mm black spots. 10-15% fine dark green amphibole. 80-85% fine-med. grained feldspar with about 1/4 noticeably sausseritized cores, probably zoned calcic to sodic with k-spar mostly as fine groundmass material. . ALTERATION: 1-2% fine disseminated Py. . Two dykes separated from 105.07 to 106.7, by pale green clast rich variety of overlying unit. . *STRUCTURE: All contacts foliation parallel to* subconcordant by 10-15 degrees.											

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		COMMENTS: Common occurrence of cm thick Mt rich "seams" from 130-137m, may actually be selvages of large relatively undeformed pillows.												
		.												
		Below 146.5: Well banded on cm scale. Rare amygdules still present. Probably fine crystal tuffs with subordinate thin flows.												
		.												
		ALTERATION: 1-3% fine disseminated Py on average, with up to 7-8% over 50cm above contact with dacitic crystal tuff.												
		.												
		STRUCTURE: Foliation 65-75 to CA averaging 65-70.												
		.												
		155.75 to 158.25: Fine intermediate to felsic crystal tuff. Contains, 2-3% <2mm qtz eyes and 7-10% <3mm whitish Fsp phenocrysts within coarsest, centre, section, resembles dacite, but for light grey-green rather than grey colour.												
		.												
		ALTERATION: 1% fine disseminated Py, except for 5-7% over 40cm at 157m. Very weakly chloritized, strong pervasive calcite alteration.												
		.												
		STRUCTURE: Contacts foliation parallel 65-70 to CA.												
158.25	175.15	MAF. CRYSTAL TUFF (Maf. Xtal. Tuff) - mod.-strongly banded												

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		mafic-int metavolcanics below 158.25. Probably primarily tuffaceous, with up to 20% felsic lapilli <8mm distinguishable over 10-15cm in places. . ALTERATION: Mod.-strong Chl-calcite alteration. 3-5% disseminated Py, up to 10-12% over 50-75cm locally. eg. at 164m. . 168.08 to 169.51: Fine grained ash-rich unit approaching dacitic composition. Resembles interval from 155.75-158.25. . ALTERATION: 1-2% fine disseminated Py. Strong Chl-calcite. 7-8% fine-med. disseminated to banded Py over lowermost .75m of unit. . STRUCTURE: 8-10cm wide foliation parallel qtz-calcite-tourmaline vein coincident with top contact. Similar to 3-4cm qtz vein with Chl rather than tourmaline at lower contact. Foliation averages 65 to CA.												
175.15	245.86	QID BEDDED, GRADED (QID, Bedded, Graded) - medium grained. Similar to interval from 30.2-39.1 but without lithic fragments. Top 35-40cm has faint green colouration and resembles intervals from 155.75-158.25, and 168.08-169.51. 5-10% generally <3mm qtz eyes. Up to 10-12% subhedral sausseritized whitish Fsp phenocrysts up to 2-3mm. Finer units likely similar	177.20	177.94	0.74	NIL	12.000	40.000	NIL	NIL	NIL	NIL	NIL	NIL
			179.40	180.17	0.77	15.000	91.000	320.000	0.400	NIL	NIL	NIL	NIL	NIL
			180.17	180.70	0.53	385.000	169.000	640.000	2.400	NIL	NIL	NIL	NIL	NIL
			180.70	181.76	1.06	225.000	82.000	270.000	1.200	NIL	NIL	NIL	NIL	NIL
			185.80	186.55	0.75	985.000	850.000	310.000	5.400	NIL	NIL	NIL	NIL	NIL

FROM	TO	LITHOLOGICAL DESCRIPTION	FROM	TO	WIDTH	ASSAYS Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		groundmass and 7-10% sm.-lg. qtz eyes, rarely to 10mm, 2-5mm commonest.												
		.												
		ALTERATION: 1-2% fine disseminated Py. Weakly-mod. bleached, weakly sericitized, very weak calcite alteration.												
		.												
		STRUCTURE: Foliation 65-70 to CA.												
		.												
		211.43 to 212.58: Fine dacite crystal tuff, similar to interval from 177.45-187.45.												
		.												
		ALTERATION: 2-3% fine disseminated to mm wide banded Py. Alteration as above.												
		.												
		214.38 to 215.09: Graded bed of fine-med. grained dacite crystal tuff, coarsening downward.												
		.												
		ALTERATION: 2-3% fine disseminated Py. Alteration as above.												
		.												
		STRUCTURE: Contacts foliation parallel at 65-70 to CA.												
		.												
		224.07 to 226.60 and 236.4 to 242.31: Similar interval of fine dacite crystal tuff. Several flows distinguishable but poorly graded.												
		.												
		ALTERATION: 1-2% fine disseminated Py; alteration as above.												

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		.												
		236.4 to 242.31: Gradual coarsening downward over entire unit.												
		.												
		ALTERATION: 1-3% fine disseminated Py overall with 10-20 degrees fine disseminated Py over lowermost 10-15cm.												
		.												
		STRUCTURE: Foliation 65 to CA.												
		.												
		242.31 to 245.8: Qtz eye dacite. 3-5% <3mm qtz eyes.												
245.86	255.11	MAF. CRYSTAL TUFF (Maf. Xtal. Tuff) - similar to interval from 158.25-175.15. Well banded on cm scale.	251.02	251.77	0.75	260.000	66.000	81.000	0.800	NIL	NIL	NIL	NIL	NIL
		.	251.77	252.88	1.11	265.000	178.000	83.000	1.000	NIL	NIL	NIL	NIL	NIL
		ALTERATION: 2-3% fine disseminated Py. Strong Chl, moderate calcite alteration. Up to 10-15% Py over 15-25cm above lower contact of a few thin dacitic intervals.	252.88	253.72	0.84	60.000	80.000	53.000	0.400	NIL	NIL	NIL	NIL	NIL
			253.72	254.50	0.78	220.000	220.000	74.000	1.200	NIL	NIL	NIL	NIL	NIL
		.												
		STRUCTURE: Foliation 65-75 to CA.												
255.11	309.60	QID (QID) - similar to interval from 175.15-245.86, but with fewer and generally smaller qtz eyes and a higher proportion of crystal tuff.	289.50	290.83	1.33	40.000	58.000	46.000	0.400	NIL	NIL	NIL	NIL	NIL
			291.37	292.08	0.71	85.000	210.000	47.000	0.600	NIL	NIL	NIL	NIL	NIL
		.	298.06	298.88	0.82	190.000	50.000	40.000	0.600	NIL	NIL	NIL	NIL	NIL
			303.60	304.43	0.83	35.000	96.000	27.000	0.400	NIL	NIL	NIL	NIL	NIL

FROM	TO	LITHOLOGICAL DESCRIPTION	FROM	TO	WIDTH	ASSAYS Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		ALTERATION: 2-3% fine disseminated to mm wide fracture controlled seams of Py. Weak-mod. bleaching and calcite alteration, tr Cp at 276.6 along CA parallel fracture with minor Chl-qtz-calcite.												
		.												
		STRUCTURE: Foliation 65-70 to CA.												
		.												
		Includes several mafic intrusive dykes, essentially gabbroic resembling those at 85.3, 99.8, 101.8, all with crosscutting, fracture controlled, irregular contacts at less than 30 degrees to CA.												
		.												
		ALTERATION: Strongly Chl-calcite altered, 1% fine Py.												
		.												
		STRUCTURE: Massive to weakly foliated conforming to local foliation in dacite, in places weakly sheared parallel to contacts.												
		.												
		Mafic Dykes at: 280.15-282.07, approximately 284.3 core broken-285.0, 286.4-288.1, 308.7-309.34.												
		.												
		309.6: Dacite well banded from 285m, mm to cm scale spacing between bleached, sericitized foliation/shear planes.												
		.												
		ALTERATION: 2-3% disseminated Py on average up to 5-7% over 30-50cm in areas with foliation parallel to crosscutting qtz-carbonate-Chl-Py fracture fillings.												

Nuinsco Resources Limited

DIAMOND DRILL LOG

PROPERTY: Richardson
HOLE No.: NR9626
Collar Eastings: -2500.00
Collar Northings: 450.00
Collar Elevation: 10.00
Grid: Rich

Collar Inclination: -55.00
Grid Bearing: 0.00
Final Depth: 181.97 metres

Logged by:
Date: 08/03/96-13/03/96
Down-hole Survey: Sperry Sun/Acid Tes

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb pppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
37.08	37.49	CASING (Casing) -												
37.49	79.03	QID (QID, mg) - 37.49-46.57, medium grained, predominantly light grey with occasional interbeds of dark grey; <5% qtz eyes, <2mm in size, non-reactive with acid, slight to no reaction on scratched surface. . ALTERATION: Tr Py. Sericite alteration is moderate. Upper portion at subinterval highly weathered and grading to bottom of sub-interval where little or no weathering is evident. . STRUCTURE: Foliation at 45 to CA. . 46.57 to 48.34: Medium grained, predominantly medium pink with inter "layers" of dark and light pink; no reaction to acid, 2-5% qtz eyes, <2mm in size. . ALTERATION: Sericitic alteration is moderate, grades from above interval to this one. . STRUCTURE: Foliation at 40-50 to CA. .												

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb pppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		.												
		STRUCTURE: Foliation 35-45 to CA.												
		.												
		68.56 to 79.03: Light grey, medium grained. Qtz eyes <7mm in size. Approximately 10% qtz-calcite veins <5cm wide. Non-reactive to acid, even when scratched, except on qtz-calcite veins.												
		.												
		ALTERATION: Tr-2% Py, rare crystals <1mm in size. Highly foliated, evident at 71.95 -possible folding? Grades to 5-7% Py at bottom of sub-interval.												
		.												
		STRUCTURE: Foliation 45 to CA.												
		.												
		Unit as a whole is approximately 3-5m bends of grey, then pink qtz eye dacite. Qtz eyes increase in numbers with depth and also with size in depth.												
		.												
		ALTERATION: Tr-Py.												
		.												
		STRUCTURE: Foliation 35-45 to CA.												
79.03	81.38	INT. TUFF? (Int. Tuff?) - dark grey, fine grained matrix with light grey fine grained up to 2cm fragments. Fragments react with acid, no scratching.	79.04	79.40	0.36	35.000	135.000	260.000	2.800	6.000	NIL	NIL	NIL	NIL
			79.40	79.78	0.38	15.000	83.000	155.000	1.800	5.000	NIL	NIL	NIL	NIL
		.												
		ALTERATION: 10% Py, <2mm Sph present.												

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb pppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		.												
		ALTERATION: Tr Py.												
		.												
		STRUCTURE: Upper contact at 15 to CA, lower at 25 to CA.												
94.41	110.94	MAF. VOL. (Maf. Vol. Py) - similar to previous	94.43	94.92	0.49	NIL	55.000	149.000	NIL	NIL	NIL	NIL	NIL	NIL
		interval of unit. Qtz-calcite vein at 100.09, 40cm wide.	94.92	95.45	0.53	20.000	46.000	350.000	0.400	NIL	NIL	NIL	NIL	NIL
		Small <2cm wide qtz-calcite veins approximately 1	96.10	96.66	0.56	40.000	54.000	230.000	0.400	2.000	NIL	NIL	NIL	NIL
		every 1-2m.	96.66	97.28	0.62	10.000	78.000	230.000	NIL	NIL	NIL	NIL	NIL	NIL
		.	97.28	98.38	1.10	10.000	64.000	230.000	0.200	NIL	NIL	NIL	NIL	NIL
		ALTERATION: 5-8% Py as <3mm crystals. Py	98.38	99.66	1.28	5.000	73.000	149.000	NIL	NIL	NIL	NIL	NIL	NIL
		along contacts.												
		.	103.37	103.90	0.53	NIL	42.000	138.000	NIL	NIL	NIL	NIL	NIL	NIL
		STRUCTURE: Bedding at 35-40 to CA.	103.90	104.75	0.85	20.000	75.000	136.000	NIL	NIL	NIL	NIL	NIL	NIL
			104.75	105.56	0.81	5.000	52.000	121.000	NIL	NIL	NIL	NIL	NIL	NIL
			105.56	106.57	1.01	15.000	59.000	107.000	NIL	NIL	NIL	NIL	NIL	NIL
			106.57	107.22	0.65	10.000	65.000	155.000	NIL	NIL	NIL	NIL	NIL	NIL
			107.22	107.89	0.67	5.000	89.000	181.000	NIL	NIL	NIL	NIL	NIL	NIL
			107.89	108.73	0.84	NIL	54.000	140.000	NIL	NIL	NIL	NIL	NIL	NIL
110.94	112.59	QID (QID, mg) - similar to previous interval	110.98	111.42	0.44	35.000	67.000	580.000	2.800	4.000	NIL	NIL	NIL	NIL
		of this unit. 5-10% qtz eyes <5cm.	111.42	111.86	0.44	NIL	40.000	950.000	0.400	NIL	NIL	NIL	NIL	NIL
		.												
		ALTERATION: 3-5% Py.												
		.												
		STRUCTURE: Upper contact at 65 to CA, lower												

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb pppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		contact at 65 to CA.												
112.59	137.75	MAF. VOL. (Maf. Vol. Py) - similar to previous interval of this unit. Dark green with highly reactive light grey bands, zones, generally <2cm. . ALTERATION: 5-7% Py as <3m crystals tr Sph. . STRUCTURE: Bedding at 75 to CA. . Qtz-calcite veins at; 116.75: 18cm. 120.39: 5cm. 120.69: 19cm. 121.10: 9cm. Small 17cm coarse grained, light green intrusive. . ALTERATION: 3-5% Py along cuts.	112.59	113.02	0.43	NIL	75.000	210.000	0.200	NIL	NIL	NIL	NIL	NIL
			114.45	114.91	0.46	NIL	86.000	210.000	0.600	NIL	NIL	NIL	NIL	NIL
			114.91	115.97	1.06	NIL	82.000	270.000	0.400	NIL	NIL	NIL	NIL	NIL
			115.97	116.14	0.17	NIL	44.000	156.000	NIL	NIL	NIL	NIL	NIL	NIL
			116.14	116.53	0.39	10.000	87.000	270.000	0.400	NIL	NIL	NIL	NIL	NIL
			116.53	117.03	0.50	NIL	91.000	240.000	0.400	NIL	NIL	NIL	NIL	NIL
			117.03	117.96	0.93	NIL	87.000	330.000	0.200	NIL	NIL	NIL	NIL	NIL
			117.96	118.57	0.61	NIL	64.000	240.000	NIL	NIL	NIL	NIL	NIL	NIL
			118.57	118.90	0.33	10.000	79.000	290.000	0.200	NIL	NIL	NIL	NIL	NIL
			118.90	119.58	0.68	NIL	62.000	260.000	NIL	NIL	NIL	NIL	NIL	NIL
			119.58	120.67	1.09	10.000	94.000	220.000	0.400	NIL	NIL	NIL	NIL	NIL
			127.10	127.64	0.54	NIL	62.000	103.000	NIL	NIL	NIL	NIL	NIL	NIL
			127.64	127.93	0.29	10.000	71.000	120.000	0.200	NIL	NIL	NIL	NIL	NIL
			127.93	128.57	0.64	10.000	62.000	146.000	NIL	NIL	NIL	NIL	NIL	NIL
			132.06	132.56	0.50	25.000	64.000	195.000	0.400	NIL	NIL	NIL	NIL	NIL
			136.94	137.50	0.56	5.000	45.000	168.000	0.200	NIL	NIL	NIL	NIL	NIL
137.75	145.21	QID (QID, mg) - similar to previous interval. Highly reactive bands of calcite rich dacite. . ALTERATION: Tr-2% Py, tr Sph. . 139.04: Calcite rich region, approximately 40cm wide.	137.50	137.88	0.38	40.000	30.000	280.000	0.200	NIL	NIL	NIL	NIL	NIL

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb pppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		151.52: 11cm.												
		.												
		STRUCTURE: Upper contact at 90, lower at 65.												
		.												
		151.78: 18cm.												
		.												
		STRUCTURE: Upper contact at 45, lower at 90.												
		.												
		Unit approximately 40-50% calcite-rich, medium grained.												
		.												
		ALTERATION: Medium to well foliated. Py disseminated throughout with <1cm bands of approximately 40% Py.												
157.58	162.29	QID (QID, mg) - similar to previous interval of this unit. At top of interval <2% qtz eyes, to approximately 10% qtz eyes by bottom of interval. Light grey, medium grained grading to medium grey with qtz eyes.												
		.												
		ALTERATION: Tr-1% fine disseminated Py.												
		.												
		STRUCTURE: Not identifiable.												
162.29	181.97	MAF. VOL. (Maf. Vol. Py) - similar to previous	177.81	178.47	0.66	NIL	85.000	490.000	0.400	NIL	NIL	NIL	NIL	NIL
		interval of this unit. Dark green, medium grained.	178.47	178.92	0.45	10.000	135.000	4500.000	0.400	NIL	NIL	NIL	NIL	NIL
		Banded with calcite rich brownish-green bands at	178.92	179.60	0.68	10.000	122.000	650.000	0.400	NIL	NIL	NIL	NIL	NIL
		highly reactive to acid zones. Large 70cm qtz-calcite	179.60	180.47	0.87	NIL	81.000	490.000	0.600	NIL	NIL	NIL	NIL	NIL

FROM	TO	LITHOLOGICAL DESCRIPTION
		vein at 162.90m. Contacts irregular and indistinguishable.
		Vein cuts through unit, fragments of unit present throughout vein.
		.
		ALTERATION: 3-5% Py as <3mm crystals.
		.
		STRUCTURE: Foliation at 60 to CA, may range between 45-75 to CA.

			ASSAYS								
FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb pppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
180.47	181.25	0.78	5.000	79.000	480.000	0.200	NIL	NIL	NIL	NIL	NIL
181.25	181.97	0.72	5.000	62.000	220.000	NIL	NIL	NIL	NIL	NIL	NIL
144.71	145.22	0.51	125.000	25.000	61.000	0.400	NIL	NIL	NIL	NIL	NIL
145.22	145.65	0.43	30.000	81.000	220.000	0.400	NIL	NIL	NIL	NIL	NIL
148.81	149.39	0.58	NIL	66.000	126.000	0.200	NIL	NIL	NIL	NIL	NIL
154.16	154.69	0.53	15.000	111.000	410.000	0.400	NIL	NIL	NIL	NIL	NIL
154.69	155.19	0.50	20.000	122.000	1300.000	0.400	NIL	NIL	NIL	NIL	NIL
155.19	155.68	0.49	20.000	72.000	370.000	NIL	NIL	NIL	NIL	NIL	NIL
155.68	156.59	0.91	5.000	109.000	230.000	0.800	NIL	NIL	NIL	NIL	NIL
156.59	157.58	0.99	5.000	84.000	300.000	0.200	NIL	NIL	NIL	NIL	NIL
162.29	162.92	0.63	70.000	168.000	550.000	1.400	4.000	NIL	NIL	NIL	NIL
162.92	163.68	0.76	NIL	16.000	139.000	NIL	NIL	NIL	NIL	NIL	NIL
163.68	164.02	0.34	NIL	76.000	320.000	NIL	NIL	NIL	NIL	NIL	NIL
164.02	164.59	0.57	45.000	270.000	340.000	1.200	NIL	NIL	NIL	NIL	NIL
169.77	170.28	0.51	NIL	77.000	139.000	NIL	NIL	NIL	NIL	NIL	NIL
170.28	170.92	0.64	5.000	56.000	188.000	NIL	NIL	NIL	NIL	NIL	NIL
170.92	171.80	0.88	40.000	260.000	400.000	0.800	NIL	NIL	NIL	NIL	NIL
176.35	176.78	0.43	NIL	85.000	169.000	0.400	NIL	NIL	NIL	NIL	NIL
176.78	177.48	0.70	NIL	50.000	161.000	NIL	NIL	NIL	NIL	NIL	NIL
177.48	177.81	0.33	5.000	50.000	340.000	NIL	NIL	NIL	NIL	NIL	NIL

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
30.00	-55.00	

Nuinsco Resources Limited

DIAMOND DRILL LOG

PROPERTY: Richardson
HOLE No.: NR9630
Collar Eastings: -2700.00
Collar Northings: 450.00
Collar Elevation: 10.00
Grid: Rich

Collar Inclination: -55.00
Grid Bearing: 0.00
Final Depth: 181.96 metres

Logged by:
Date: 13/04/96-19/04/96
Down-hole Survey: Sperry Sun/Acid Test

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb pppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
46.47	46.92	CASING (Casing) -												
46.92	181.96	MAF. VOL. (Maf. Vol.) - medium to dark green interbanded	60.40	61.11	0.71	NIL	11.000	43.000	0.600	NIL	NIL	NIL	NIL	NIL
		with light grey-green calcite rich bands. Fine-med. grained.	61.11	61.55	0.44	95.000	22.000	43.000	0.800	NIL	NIL	NIL	NIL	NIL
		.	61.55	62.06	0.51	25.000	67.000	57.000	1.000	NIL	NIL	NIL	NIL	NIL
		ALTERATION: Sericite alteration -strong, tr-2% Py with	62.06	62.43	0.37	NIL	87.000	119.000	1.200	NIL	NIL	NIL	NIL	NIL
		bands at up to 30-40%.	62.43	62.94	0.51	NIL	102.000	113.000	1.400	NIL	NIL	NIL	NIL	NIL
		.	62.94	63.24	0.30	5.000	56.000	147.000	1.000	NIL	NIL	NIL	NIL	NIL
		46.65 to 53.15: Highly weathered; most notable in calcite-	63.24	63.60	0.36	40.000	480.000	180.000	3.800	NIL	NIL	NIL	NIL	NIL
		rich areas ie. qtz-calcite veins, light bands of flow qtz-calcite	63.60	64.10	0.50	5.000	70.000	220.000	0.800	NIL	NIL	NIL	NIL	NIL
		veins heavily pitted; light bands of flow heavily pitted.	64.10	65.52	1.42	NIL	72.000	152.000	0.600	NIL	NIL	NIL	NIL	NIL
		.	65.52	66.14	0.62	NIL	76.000	172.000	NIL	NIL	NIL	NIL	NIL	NIL
		53.15 to 61.55: Slight to minimal weathered; only some	66.14	66.92	0.78	NIL	88.000	168.000	0.400	NIL	NIL	NIL	NIL	NIL
		calcite weathered out; small to occasional pits. Much	66.92	67.18	0.26	NIL	76.000	125.000	NIL	NIL	NIL	NIL	NIL	NIL
		calcite still present in qtz-calcite veins, calcite rich bands	67.80	68.40	0.60	NIL	42.000	126.000	NIL	NIL	NIL	NIL	NIL	NIL
		only slightly pitted.	68.40	68.60	0.20	NIL	93.000	156.000	0.400	NIL	NIL	NIL	NIL	NIL
		.	68.60	69.33	0.73	NIL	63.000	176.000	NIL	NIL	NIL	NIL	NIL	NIL
		Below 61.55: Weathering is minimal to none; rare pits	69.33	70.20	0.87	NIL	85.000	176.000	0.400	NIL	NIL	NIL	NIL	NIL
		only present in qtz-calcite veins.	70.20	70.55	0.35	NIL	94.000	172.000	NIL	NIL	NIL	NIL	NIL	NIL
		.	70.55	71.57	1.02	NIL	142.000	183.000	0.600	NIL	NIL	NIL	NIL	NIL
		47.16 to 49.66: MAF. VOL. AND QTZ VEINS	71.57	71.92	0.35	20.000	101.000	250.000	0.600	NIL	NIL	NIL	NIL	NIL
		(Maf. Vol. and Qtz Veins) - location of major >10cm	71.92	72.23	0.31	NIL	78.000	190.000	NIL	NIL	NIL	NIL	NIL	NIL
		qtz-calcite veins:	76.42	77.38	0.96	NIL	99.000	148.000	NIL	NIL	NIL	NIL	NIL	NIL

FROM	TO	LITHOLOGICAL DESCRIPTION
		47.16-29cm
		47.85-22cm
		48.21-20cm
		49.66-17cm
		76.22-14cm
		.
		STRUCTURE: Contacts weathered at 47.16 and 47.85.
		Upper contact at 50 to CA, lower weathered at 48.21,
		Upper contact at 45 to CA, lower irregular at 49.66.
		Upper contact irregular, lower at 80 to CA at 76.22.
		.
		5-10cm qtz-calcite veins, approximately 1 every 1-2m.
		.
		STRUCTURE: Contacts irregular, and range from 45-
		80 to CA.
		.
		<5cm qtz-calcite veins approximately 1-3 every metre.
		.
		STRUCTURE: Contacts irregular, and range from 45-
		80 to CA.
		.
		Reaction to acid without scratching in light bands of
		flow only and in qtz-calcite veins.
		.
		STRUCTURE: Foliation at 53.95, 25 to CA. Foliation
		at 54.85, 75 to CA.
		.
		Bedding ranges from approximately 70-85 to CA,

			ASSAYS								
FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb pppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
77.38	77.77	0.39	5.000	168.000	125.000	0.400	NIL	NIL	NIL	NIL	NIL
81.38	81.89	0.51	NIL	66.000	195.000	NIL	NIL	NIL	NIL	NIL	NIL
81.89	82.23	0.34	40.000	270.000	187.000	0.400	NIL	NIL	NIL	NIL	NIL
86.00	86.30	0.30	NIL	8.000	105.000	0.400	NIL	NIL	NIL	NIL	NIL
87.47	88.45	0.98	NIL	65.000	108.000	0.200	NIL	NIL	NIL	NIL	NIL
88.15	88.78	0.63	NIL	70.000	134.000	NIL	NIL	NIL	NIL	NIL	NIL
92.47	93.01	0.54	NIL	65.000	85.000	NIL	NIL	NIL	NIL	NIL	NIL
110.51	110.90	0.39	90.000	111.000	182.000	1.200	NIL	NIL	NIL	NIL	NIL
110.90	111.12	0.22	175.000	189.000	73.000	2.000	NIL	NIL	NIL	NIL	NIL
111.12	111.64	0.52	35.000	94.000	156.000	1.000	NIL	NIL	NIL	NIL	NIL
124.25	124.70	0.45	355.000	177.000	9800.000	2.400	17.000	NIL	NIL	NIL	NIL
124.70	125.35	0.65	170.000	105.000	740.000	1.400	52.000	NIL	NIL	NIL	NIL
125.35	125.65	0.30	420.000	115.000	5700.000	1.800	30.000	NIL	NIL	NIL	NIL
128.95	129.45	0.50	565.000	105.000	2400.000	2.800	69.000	NIL	NIL	NIL	NIL
129.45	130.13	0.68	95.000	136.000	1600.000	2.000	60.000	NIL	NIL	NIL	NIL
131.39	132.20	0.81	5.000	75.000	175.000	0.600	NIL	NIL	NIL	NIL	NIL
132.20	132.75	0.55	20.000	101.000	200.000	0.600	NIL	NIL	NIL	NIL	NIL
132.75	133.60	0.85	20.000	65.000	161.000	0.600	3.000	NIL	NIL	NIL	NIL
133.60	134.12	0.52	15.000	79.000	159.000	0.800	2.000	NIL	NIL	NIL	NIL
134.12	134.85	0.73	40.000	54.000	164.000	0.600	3.000	NIL	NIL	NIL	NIL
139.29	140.18	0.89	10.000	70.000	100.000	0.600	8.000	NIL	NIL	NIL	NIL
143.12	143.48	0.36	50.000	105.000	160.000	1.000	6.000	NIL	NIL	NIL	NIL
158.88	159.26	0.38	NIL	60.000	105.000	NIL	NIL	NIL	NIL	NIL	NIL
173.06	173.30	0.24	25.000	88.000	174.000	NIL	NIL	NIL	NIL	NIL	NIL
174.99	175.80	0.81	75.000	80.000	270.000	NIL	NIL	NIL	NIL	NIL	NIL
179.95	180.34	0.39	NIL	235.000	107.000	0.400	NIL	NIL	NIL	NIL	NIL
180.34	180.63	0.29	NIL	86.000	122.000	NIL	NIL	NIL	NIL	NIL	NIL

FROM	TO	LITHOLOGICAL DESCRIPTION	FROM	TO	WIDTH	ASSAYS Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb pppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		At 101.90, upper and lower irregular at 35 to CA.												
		At 105.36, upper and lower irregular at 85 to CA.												
		At 108.38, upper at 35 to CA, lower at 85 to CA.												
		.												
		109.31-2cm												
		.												
		ALTERATION: Mostly calcite.												
		.												
		STRUCTURE: Both at 85-90 to CA.												
		.												
		110.38-4cm												
		.												
		ALTERATION: 50% calcite												
		.												
		STRUCTURE: Irregular.												
		.												
		115.71-45cm												
		.												
		ALTERATION: 30% calcite rich.												
		.												
		STRUCTURE: Upper contact at 85 -irregular,												
		lower at 85 -irregular.												
		.												
		115.58-13cm												
		.												
		ALTERATION: Mostly calcite.												
		.												
		STRUCTURE: Irregular contacts.												

FROM	TO	LITHOLOGICAL DESCRIPTION	FROM	TO	WIDTH	ASSAYS Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb pppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		.												
		ALTERATION: Mostly calcite.												
		.												
		STRUCTURE: Both at 75 to CA.												
		.												
		163.36-14cm												
		.												
		ALTERATION: 20% calcite.												
		.												
		STRUCTURE: Both at 75 to CA.												
		.												
		165.19-12cm												
		.												
		ALTERATION: 45% calcite.												
		.												
		STRUCTURE: Both at 70 to CA.												
		.												
		165.97-11cm												
		.												
		ALTERATION: 40% calcite.												
		.												
		STRUCTURE: Upper contact at 70, lower at 85.												
		.												
		No weathering.												

FROM	TO	LITHOLOGICAL DESCRIPTION

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
30.00	-55.00	
50.00	-52.50	
115.00	-48.00	
180.00	-46.00	
181.96	-46.00	

			ASSAYS								
FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb pppm	Co ppm	Ni ppm	Pt ppb	Pd ppb

Nuinsco Resources Limited

DIAMOND DRILL LOG

PROPERTY: Richardson
HOLE No.: NR9632

FROM	TO	LITHOLOGICAL DESCRIPTION	FROM	TO	WIDTH	ASSAYS Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		.												
		COMMENTS: Could be a matrix supported mixed lapilli tuff with a few thin beds of mafic ash -possibly large fragments. Approximately 30% of unit bleached. Banded on cm scale.												
		.												
		6.1m: 10cm which is 50% fragments of medium grained mafic crystal tuff.												
		.												
		12.15 to 12.20: 5cm of 50-60% sulphide, mixed Po and Py 60:40 to 70:30 ratio intergrown. Apparently two large fragments of near pure sulphide.												
		.												
		COMMENTS: 15cm sample at 12.15, analysed for Ni, out of curiosity.												
		.												
		14.85: Similar pyritic fragment?, 3cm diameter.												
		.												
		14.90: 5-6cm thick fragment of mafic ash tuff, strongly magnetic.												
		.												
		ALTERATION: 10% very fine Py, with several percent very, very fine Mt.												
		.												
		STRUCTURE: foliation parallel contacts at 70-75 to CA.												
		.												
		Similar equally fine bed? or fragment at 18.35 with 20-30% <1mm whitish spots, possibly garnet?												
		.												

Nuinsco Resources Limited

DIAMOND DRILL LOG

PROPERTY: Richardson
HOLE No.: NR9632

FROM	TO	LITHOLOGICAL DESCRIPTION	FROM	TO	WIDTH	ASSAYS Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		17.06: 2-3mm thick foliation parallel bed of black ash at a flow contact. . 17.80 to 17.95: 75% mafic fragments. . STRUCTURE: Foliation 65-75 to CA. . 22.77 to 25.54: Medium-coarse qtz-fsp dacitic crystal tuff with 10-15% fine mafic silicates. . ALTERATION: Weak homogenous bleaching, no significant banding. . 25.54 to 29.15: Unbanded, commonly spotted with up to 30% strongly altered fsp crystals, mostly anhedrel to subhedral, rarely euhedral to 2 x 5mm. 1-3% <5mm qtz eyes, fine groundmass. . ALTERATION: Trace to very weak bleaching. Fsp phenocrysts strongly sausseritized largely replaced by calcite. . STRUCTURE: Top and bottom contacts fairly distinct, sharp. Foliation parallel 65-70 to CA. . 32.02: 12cm thick interval, well bedded, composed of approximately 75% mafic crystal tuff or fine welded mafic fragments. Includes several 2-5mm thick layers of strongly bleached dacitic material and 2-3% sm.-lg. qtz eyes.											

Nuinsco Resources Limited

DIAMOND DRILL LOG

PROPERTY: Richardson
HOLE No.: NR9632

FROM	TO	LITHOLOGICAL DESCRIPTION
		to banded Po and lesser Py over 10-50cm intervals, and with up to 10-15% fine-med. grained garnet - above 60m, within tuff-breccia units. Fine, well foliated amygdaloidal mafic metavolcanics. Rare amygdules to1cm diameter filled with chlorite +/- fibrous black amphibole. . COMMENTS: Py occurs disseminated intergrown with Po, or as hairline stringers along fractures within Po. . ALTERATION: 20-30% very fine disseminated Po. . STRUCTURE: Foliation contacts at 60 to CA. . COMMENTS: Foliation appears to wrap around amygdule, therefore possibly a tuff with strangely altered mafic lithic fragments.
45.55	45.65	CHERT? (Chert?) - 10cm thick bed of very fine pale grey chert. Well fractured subparallel to foliation. . ALTERATION: 2-3% Po as "injected" stringers along fractures near contacts. 1-2mm seams of chloritic material resealing remaining fractures. . STRUCTURE: Contacts at 60 to CA. . COMMENTS: Chert is not banded. Possibly a rhyolitic

ASSAYS

FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pd ppb

Nuinsco Resources Limited

DIAMOND DRILL LOG

PROPERTY: Richardson
HOLE No.: NR9632

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS FROM	TO	WIDTH	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		bomb site fragment.												
45.65	107.22	MIXED MAF. VOLS.-TUFFS AND FLOWS	45.45	46.35	0.90	15.000	155.000	NIL	0.700	NIL	NIL	48.000	NIL	NIL
		(Mixed Maf. Vols.-Tuffs and Flows -Po, Py, gor) -	46.35	47.34	0.99	10.000	102.000	NIL	0.300	NIL	NIL	40.000	NIL	NIL
		45.65 to 56.25: Mafic tuff breccias with up to 20-25%	47.94	48.58	0.64	30.000	97.000	127.000	0.300	4.000	32.000	36.000	NIL	4.000
		"intermediate" lithic fragments, commonly strongly	49.00	49.99	0.99	42.000	188.000	67.000	0.600	NIL	35.000	66.000	10.000	8.000
		deformed, ranging in size from 1 to 10?cm in diameter.	50.70	52.00	1.30	15.000	102.000	NIL	0.400	NIL	NIL	46.000	NIL	NIL
		Occasional small amygdules noted above 48.75 similar	53.39	54.30	0.91	20.000	158.000	NIL	0.200	NIL	NIL	49.000	NIL	NIL
		in nature to those between 45.44-45.55. Includes unit	56.34	56.71	0.37	NIL	58.000	NIL	NIL	NIL	NIL	15.000	NIL	NIL
		with discordant contacts from 48.02-48.54, apparently	64.02	64.79	0.77	15.000	252.000	NIL	0.600	NIL	NIL	79.000	NIL	NIL
		intrusive. Contacts crosscutting very irregular chilled	69.50	70.22	0.72	NIL	78.000	NIL	NIL	NIL	NIL	52.000	NIL	NIL
		sections, but contains a few amygdule-like "spots" to	70.22	70.89	0.67	412.000	226.000	330.000	0.800	NIL	88.000	87.000	5.000	10.000
		1cm, and unit is weakly foliated parallel to country rock	70.89	71.65	0.76	44.000	126.000	126.000	0.300	NIL	60.000	72.000	15.000	12.000
		fabric.	84.25	84.80	0.55	NIL	126.000	58.000	0.400	NIL	NIL	NIL	NIL	NIL
		.	88.09	88.45	0.36	NIL	113.000	40.000	NIL	NIL	NIL	NIL	NIL	NIL
		ALTERATION: 3-5% Po, 1% Py on average, disseminated												
		to banded, some apparently remobilized -or introduced-												
		along fractures. Up to 30-40% sulphide, Po>>Py over												
		15-30cm intervals. 7-8% <1 to 2mm garnets on average												
		with up to 15% over 20-30cm intervals. Weak Chl-calcite												
		alteration at the margins of mafic fragments and along												
		fractures. Intermediate fragments have weak-mod. bleaching												
		and biotite alteration. 5-7% disseminated blebs of Po to												
		3 x 8mm, texturally distinct from surrounding units.												
		.												
		STRUCTURE: Foliation 65-70 to CA. Foliation 60-65 to												
		CA.												

Nuinsco Resources Limited

DIAMOND DRILL LOG

PROPERTY: Richardson
HOLE No.: NR9632

FROM	TO	LITHOLOGICAL DESCRIPTION	FROM	TO	WIDTH	ASSAYS Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		.												
		56.40 to 56.72: Foliation parallel qtz vein, similar to those at 55.9, 57.4.												
		.												
		ALTERATION: 1-2% Py, tr Po.												
		.												
		56.25: Fine dark green to grey green massive flows, may include a few pillows and minor int.-mafic ash tuffs. Moderately magnetic throughout. Sulphides apperently restricted to flow contacts, fractures, and rare pillow selvages?												
		.												
		ALTERATION: 8-10% garnets to 2mm, above 60.25. 30-40% Po over 20cm flow contact at 61.40.												
		.												
		STRUCTURE: Foliation weakly foliated at 60-70 to CA. Weakly fractured, most subparallel to foliation.												
		.												
		64.10: 5-6cm wide, foliation parallel Po-Py seam, semi-massive with 20-25% angular fragments as inclusions, most vein qtz and silicious material.												
		.												
		ALTERATION: 8-10% Po, tr-1% Py over 30cm at 64.15, 65.6. Zones of sulphide-cemented breccia with foliation parallel contacts from 70.25-70.77 and 71.07-71.58. Both intervals 60-70% sulphide. Upper interval Py:Po 3:2 with 5% vein qtz fragments. Lower interval Py:Po 2:1, angular to subang. wrock fragments only.												
		.												

Nuinsco Resources Limited

DIAMOND DRILL LOG

PROPERTY: Richardson
HOLE No.: NR9632

FROM	TO	LITHOLOGICAL DESCRIPTION	FROM	TO	WIDTH	ASSAYS Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		STRUCTURE: Foliation 60-70 to CA, averaging 65. Po												
		.												
		74.08: 2-3cm wide seam of massive Po. Crosscuts foliation at nearly 90 degrees.												
		.												
		STRUCTURE: Po seam at 70 to CA.												
		.												
		Below 75.0: Flow contacts, randomly oriented fractures and occasional pillow selvages commonly filled with calcite and minor qtz with weak chloritization over a few mm at their margins.												
		.												
		ALTERATION: Garnets from <1 to 2mm are generally common to 5% over short intervals at flow contacts and in thin zones of flow top or pillow breccia.												
		.												
		STRUCTURE: Very weakly foliated at 60-65 to CA.												
		.												
		A few calcite-qtz filled amygdules noted at 78.9, with tr Sp and at 91.30, 92.75, and 102.10.												
		.												
		Crosscutting irregular welled to contorted qtz veinlets to 10-15cm wide, with minor chlorite-calcite and tr Py noted at 84.6, 86.2, and 88.25.												
		.												
		ALTERATION: Up to 5-10% Po over <10cm noted at flow contacts with minor chlorite, calcite at 77.2, 79.0, 90.5.												

Nuinsco Resources Limited

DIAMOND DRILL LOG

PROPERTY: Richardson
HOLE No.: NR9632

FROM	TO	LITHOLOGICAL DESCRIPTION	FROM	TO	WIDTH	ASSAYS Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	Co ppm	Ni ppm	Pt ppb	Pd ppb
		approximately 1/3 brownish material with indistinct boundaries. . ALTERATION: 3-4% disseminated Py, tr Po generally as fine disseminations to mm thick coatings between clasts. Minor coarse dissemination Po and Py at 111.0. . STRUCTURE: Foliation 65 to 70 to CA.												
113.23	114.2	INT. LAPILLI TUFF (Int. Lapilli Tuff) - dark green, spotted with 45-50 degree white clasts. Dacitic lapilli ranging from 2mm diameter to 2cm x >5cm within a fine mafic crystal matrix. 3-5% <2mm pinkish white garnet. . ALTERATION: 1-2% fine disseminated Py. . STRUCTURE: Foliation 65-70 to CA. All contacts foliation parallel.												
114.2	114.85	MIXED FRAGMENTAL (Mixed Fragmental) - identical to interval from 108.0-113.23. . ALTERATION: tr-1% fine Py. . STRUCTURE: Foliation 65 to CA.												

NUINSCO RESOURCES LTD.			SAMPLE RECORD							HOLE #	NR-96-23
Sample #	From (m)	To (m)	Length(m)	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	As ppm	Ni ppm	Pt ppb	Pd ppb
73017	35.65	36.45	0.8	20	20	48	<0.2	<1				
73018	38.15	38.7	0.55	10	33	35	<0.2	<1				
73019	48.84	50.05	1.21	30	30	126	0.4	<1				
73020	50.05	50.9	0.85	180	290	2700	4.6	11				
73021	50.9	51.95	1.05	25	111	1850	1.4	2				
73022	51.95	53.2	1.25	40	180	760	1.2	3				
73023	64.8	65.55	0.75	10	8	117	0.2	4				
73024	65.55	66.43	0.88	115	56	510	1.8	10				
73025	73.3	73.95	0.65	0	21	550	0.6	0				
73026	73.95	74.57	0.62	70	190	300	2	12				
73027	74.57	75.44	0.87	120	58	320	1.6	6				
73028	83.8	85.18	1.38	430	89	1150	2.8	35				
73029	85.18	86.18	1	450	151	3500	2.2	27				
73030	86.18	87.08	0.9	100	185	1100	2.2	11				
73031	87.08	87.83	0.75	2180	161	7300	3.4	53				
73032	88.2	88.95	0.75	70	76	700	2.6	20				
73033	88.95	89.53	0.58	330	280	1.79%	5.8	124				
73034	89.53	90.23	0.7	570	280	8100	6.2	138				
73035	93.75	95.03	1.28	30	103	360	0.8	4				
73036	95.03	96.05	1.02	130	146	1550	1.8	13				
73037	96.05	97.21	1.16	360	315	5200	1.8	5				
73038	110.81	111.86	1.05	3500	760	3400	7.6	17				
73039	111.86	112.76	0.9	1890	300	1550	4.6	20				
73040	112.76	113.61	0.85	3380	500	2900	9	22				
73041	113.61	114.4	0.79	635	205	110	4	13				
73042	120.6	121.88	1.28	200	220	1550	1.8	7				
73043	123.85	124.82	0.97	65	42	280	1	2				
73044	124.82	125.5	0.68	1060	172	1400	5.8	7				
73045	125.5	126.35	0.85	120	36	165	1.4	5				
73046	126.35	127.35	1	110	42	154	1.6	5				
73047	127.35	128.37	1.02	100	13	62	0.6	2				
73048	128.37	129.51	1.14	170	15	60	0.6	<1				
73049	129.51	130.27	0.76	25	16	50	0.8	<1				
73050	130.27	130.69	0.42	25	7	70	0.4	5				

Sample #	From (m)	To (m)	Length(m)	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	As ppm	Ni ppm	Pt ppb	Pd ppb
73051	130.69	131.22	0.53	720	10	53	0.4	4				
73052	131.22	132.05	0.83	140	26	115	1.2	6				
73053	138.47	139.29	0.82	375	175	470	1	5				
73054	139.29	140.24	0.95	1890	87	220	1.2	8				
73055	140.24	140.64	0.4	325	28	65	0.4	5				
73056	140.64	141.42	0.78	<5	10	40	<0.2	<1				
73065	142.62	143.17	0.55	<5	14	44	<0.2	<1				
73066	143.17	143.72	0.55	<5	7	47	<0.2	<1				
73067	143.72	144.92	1.2	30	200	300	0.6	<1				
73068	152.21	153.1	0.89	30	300	230	1	<1				
73069	153.1	154.12	1.02	25	310	176	1	<1				
73070	154.12	155.11	0.99	50	110	165	0.2	<1				
73071	157.69	158.71	1.02	80	145	210	2	<1				
73057	170.26	170.9	0.64	30	128	315	0.4	<1				
73058	170.9	171.66	0.76	0	4	60	0.6	<1				
73059	171.66	172.82	1.16	65	270	435	0.5	1				
73060	183.18	183.81	0.63	75	36	176	1.2	3				
73061	183.81	185.01	1.2	110	22	115	0.3	<1				
73072	199.6	200.55	0.95	10	143	156	0.4	3				
73062	200.55	201.12	0.57	5	81	113	<0.2	<1				
73073	201.12	202.06	0.94	<5	55	169	<0.2	<1				
73063	209.2	210.13	0.93	0	44	109	<0.2	<1				
73064	214.85	215.49	0.64	10	124	107	0.3	<1				

Sample #	From (m)	To (m)	Length(m)	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	As ppm	Ni ppm	Pt ppb	Pd ppb
73185	179.33	179.94	0.61	105	52	980	1	<1				
73186	179.94	180.28	0.34	2990	490	183	33	<1				
73187	180.28	181.3	1.02	30	12	83	0.4	<1				
73188	181.3	182.09	0.79	150	36	126	0.6	<1				
73189	182.09	182.68	0.59	55	30	125	0.4	<1				
73190	182.68	183.09	0.41	355	178	420	6.2	<1				
73191	183.09	183.54	0.45	4300	205	220	29	<1				
73192	183.54	184.5	0.96	125	18	141	1.2	<1				
73193	184.5	184.84	0.34	65	8	127	0.4	<1				
73194	184.84	185.7	0.86	10	4	89	0.2	<1				
73195	220.23	220.69	0.46	50	6	118	0.4	<1				
73196	220.69	220.9	0.21	375	24	101	1.2	<1				
73197	220.9	221.51	0.61	5	3	134	<0.2	<1				
73198	224	224.35	0.35	15	6	61	<0.2	<1				
73199	224.35	224.66	0.31	60	11	65	0.2	<1				
73200	224.66	224.99	0.33	10	6	51	<0.2	<1				
73201	224.99	225.45	0.46	5	7	65	<0.2	<1				
73202	230.81	231.22	0.41	415	72	410	1.4	<1				
73203	231.22	231.47	0.25	6230	350	195	18	<1				
73204	231.47	231.93	0.46	20	8	186	<0.2	<1				
73205	233.4	233.89	0.49	115	51	152	0.4	<1				
73206	233.89	234.37	0.48	40	85	111	<0.2	<1				
73207	234.37	234.74	0.37	135	72	167	0.4	<1				
73208	255.75	256.18	0.43	15	27	40	<0.2	<1				
73209	256.18	256.83	0.65	90	12	45	<0.2	<1				
73210	256.83	257.28	0.45	5	6	36	<0.2	<1				
73211	257.28	257.5	0.22	<0.5	10	41	<0.2	<1				
73212	265.15	265.61	0.46	<0.5	26	68	<0.2	<1				
73213	265.61	265.86	0.25	<0.5	17	89	<0.2	<1				
73214	265.86	266.08	0.22	<0.5	61	92	<0.2	<1				
73215	267.99	268.67	0.68	<0.5	66	122	0.2	<1				
73216	268.67	269.7	1.03	35	99	86	0.4	4				
73217	269.7	270.07	0.37	45	27	61	0.4	<1				
73218	274.15	274.74	0.59	45	140	137	0.6	<1				
73219	274.74	275.8	1.06	<0.5	36	83	0.2	<1				

Sample #	From (m)	To (m)	Length(m)	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	As ppm	Ni ppm	Pt ppb	Pd ppb
73220	275.8	276.59	0.79	10	42	72	<0.2	<1				
73221	276.59	277.04	0.45	85	39	80	0.4	<1				
73222	277.04	277.51	0.47	410	38	95	0.8	7				
73223	277.51	277.87	0.36	250	92	28	<0.2	6				
73224	277.87	278.41	0.54	25	24	101	0.2	2				
73225	278.41	279.05	0.64	30	64	43	0.4	<1				
73226	279.05	279.84	0.79	20	72	62	0.4	<1				
73227	279.84	280.48	0.64	10	55	75	0.4	<1				
73228	290	290.27	0.27	<0.5	49	46	<0.2	3				
73229	290.27	290.42	0.15	35	180	81	0.6	<1				
73230	290.42	290.74	0.32	10	122	150	0.2	<1				
73231	290.74	291	0.26	20	112	136	0.4	<1				
73232	291	291.35	0.35	15	76	138	0.6	<1				
73233	291.35	291.85	0.5	10	110	171	<0.2	<1				
73234	291.85	292.23	0.38	25	235	186	0.4	<1				
73235	292.23	293.2	0.97	<0.5	38	56	<0.2	<1				
73236	293.2	293.42	0.22	85	215	110	1.4	<1				
73237	293.42	294.1	0.68	20	123	162	<0.2	<1				
73238	296.3	296.57	0.27	115	160	100	0.6	<1				
73239	296.57	296.99	0.42	<0.5	26	36	<0.2	<1				

Sample #	From (m)	To (m)	Length(m)	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	As ppm	Ni ppm	Pt ppb	Pd ppb
74048	120.78	121.18	0.4	70	189	145	0	0				
74049	160	160.97	0.97	10	82	150	0	0				
74050	160.97	162.3	1.33	30	140	122	0.2	0				
74051	163.53	164.55	1.02	40	172	164	0	0				
74052	164.55	165.83	1.28	45	129	105	0	0				
74053	174.28	175.08	0.8	65	132	196	0.4	0				
74054	177.2	177.94	0.74	0	12	40	0	0				
74055	179.4	180.17	0.77	15	91	320	0.4	0				
74056	180.17	180.7	0.53	385	169	640	2.4	0				
74057	180.7	181.76	1.06	225	82	270	1.2	0				
74058	185.8	186.55	0.75	985	850	310	5.4	0				
74059	251.02	251.77	0.75	260	66	81	0.8	0				
74060	251.77	252.88	1.11	265	178	83	1	0				
74061	252.88	253.72	0.84	60	80	53	0.4	0				
74062	253.72	254.5	0.78	220	220	74	1.2	0				
74063	289.5	290.83	1.33	40	58	46	0.4	0				
74064	291.37	292.08	0.71	85	210	47	0.6	0				
74065	298.06	298.88	0.82	190	50	40	0.6	0				
74066	303.6	304.43	0.83	35	96	27	0.4	0				

NUINSCO RESOURCES LTD.			SAMPLE RECORD								HOLE #	NR-96-26
Sample #	From (m)	To (m)	Length(m)	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	As ppm	Ni ppm	Pt ppb	Pd ppb
73240	79.04	79.4	0.36	35	135	260	2.8	6				
73241	79.4	79.78	0.38	15	83	155	1.8	5				
73242	81.38	81.8	0.42	75	410	3000	3.6	18				
73243	81.8	82.3	0.5	50	76	370	1.2	18				
73244	82.3	82.74	0.44	0	72	280	0.2	5				
73245	82.74	83.88	1.14	30	395	2600	1.6	39				
73246	83.88	84.43	0.55	45	102	2200	1.2	22				
73247	84.43	84.8	0.37	35	60	390	9.4	4				
73248	84.8	85.53	0.73	20	62	280	0.4	5				
73249	85.53	86.27	0.74	15	92	250	0.4	2				
73250	86.27	86.78	0.51	10	65	230	0.2	0				
73401	79.78	80.38	0.6	30	188	420	1.8	9				
73402	80.38	81.38	1	30	88	680	1	15				
73403	86.78	87.48	0.7	10	73	192	0.4	0				
73404	87.48	88.16	0.68	25	91	210	0	0				
73405	88.16	88.81	0.65	75	133	163	0.6	0				
73406	88.81	89.7	0.89	30	122	145	1	2				
73407	89.7	90.24	0.54	200	128	290	1	6				
73408	90.24	90.81	0.57	65	72	310	0.2	0				
73409	90.81	91.22	0.41	45	44	191	0.2	0				
73410	91.22	92.53	1.31	25	79	144	0	0				
73411	94.43	94.92	0.49	0	55	149	0	0				
73412	94.92	95.45	0.53	20	46	350	0.4	0				
73413	96.1	96.66	0.56	40	54	230	0.4	2				
73414	96.66	97.28	0.62	10	78	230	0	0				
73415	97.28	98.38	1.1	10	64	230	0.2	0				
73416	98.38	99.66	1.28	5	73	149	0	0				
73417	95.45	96.1	0.65	10	50	169	0	0				
73418	103.37	103.9	0.53	0	42	138	0	0				
73419	103.9	104.75	0.85	20	75	136	0	0				
73420	104.75	105.56	0.81	5	52	121	0	0				
73421	105.56	106.57	1.01	15	59	107	0	0				
73422	106.57	107.22	0.65	10	65	155	0	0				
73423	107.22	107.89	0.67	5	89	181	0	0				

Sample #	From (m)	To (m)	Length(m)	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	As ppm	Ni ppm	Pt ppb	Pd ppb
73424	107.89	108.73	0.84	0	54	140	0	0				
73425	110.98	111.42	0.44	35	67	580	2.8	4				
73426	111.42	111.86	0.44	0	40	950	0.4	0				
73427	112.59	113.02	0.43	0	75	210	0.2	0				
73428	114.45	114.91	0.46	0	86	210	0.6	0				
73429	114.91	115.97	1.06	0	82	270	0.4	0				
73430	115.97	116.14	0.17	0	44	156	0	0				
73431	116.14	116.53	0.39	10	87	270	0.4	0				
73432	116.53	117.03	0.5	0	91	240	0.4	0				
73433	117.03	117.96	0.93	0	87	330	0.2	0				
73434	117.96	118.57	0.61	0	64	240	0	0				
73435	118.57	118.9	0.33	10	79	290	0.2	0				
73436	118.9	119.58	0.68	0	62	260	0	0				
73437	119.58	120.67	1.09	10	94	220	0.4	0				
73438	127.1	127.64	0.54	0	62	103	0	0				
73439	127.64	127.93	0.29	10	71	120	0.2	0				
73440	127.93	128.57	0.64	10	62	146	0	0				
73441	132.06	132.56	0.5	25	64	195	0.4	0				
73442	136.94	137.5	0.56	5	45	168	0.2	0				
73443	137.5	137.88	0.38	40	30	280	0.2	0				
73444	177.81	178.47	0.66	0	85	490	0.4	0				
73445	178.47	178.92	0.45	10	135	4500	0.4	0				
73446	178.92	179.6	0.68	10	122	650	0.4	0				
73447	179.6	180.47	0.87	0	81	490	0.6	0				
73448	180.47	181.25	0.78	5	79	480	0.2	0				
73449	181.25	181.97	0.72	5	62	220	0	0				
73450	144.17	144.71	0.54	40	36	980	0.2	0				
73451	144.71	145.22	0.51	125	25	61	0.4	0				
73452	145.22	145.65	0.43	30	81	220	0.4	0				
73453	148.81	149.39	0.58	0	66	126	0.2	0				
73454	154.16	154.69	0.53	15	111	410	0.4	0				
73455	154.69	155.19	0.5	20	122	1300	0.4	0				
73456	155.19	155.68	0.49	20	72	370	0	0				
73457	155.68	156.59	0.91	5	109	230	0.8	0				
73458	156.59	157.58	0.99	5	84	300	0.2	0				

NUINSCO RESOURCES LTD.			SAMPLE RECORD								HOLE #	NR-96-30
Sample #	From (m)	To (m)	Length(m)	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	As ppm	Ni ppm	Pt ppb	Pd ppb
73351	60.4	61.11	0.71	0	11	43	0.6	0				
73352	61.11	61.55	0.44	95	22	43	0.8	0				
73353	61.55	62.06	0.51	25	67	57	1	0				
73354	62.06	62.43	0.37	0	87	119	1.2	0				
73355	62.43	62.94	0.51	0	102	113	1.4	0				
73356	62.94	63.24	0.3	5	56	147	1	0				
73357	63.24	63.6	0.36	40	480	180	3.8	0				
73358	63.6	64.1	0.5	5	70	220	0.8	0				
73359	64.1	65.52	1.42	0	72	152	0.6	0				
73360	65.52	66.14	0.62	0	76	172	0	0				
73361	66.14	66.92	0.78	0	88	168	0.4	0				
73362	66.92	67.18	0.26	0	76	125	0	0				
73363	67.8	68.4	0.6	0	42	126	0	0				
73364	68.4	68.6	0.2	0	93	156	0.4	0				
73365	68.6	69.33	0.73	0	63	176	0	0				
73366	69.33	70.2	0.87	0	85	176	0.4	0				
73367	70.2	70.55	0.35	0	94	172	0	0				
73368	70.55	71.57	1.02	0	142	183	0.6	0				
73369	71.57	71.92	0.35	20	101	250	0.6	0				
73370	71.92	72.23	0.31	0	78	190	0	0				
73371	76.42	77.38	0.96	0	99	148	0	0				
73372	77.38	77.77	0.39	5	168	125	0.4	0				
73373	81.38	81.89	0.51	0	66	195	0	0				
73374	81.89	82.23	0.34	40	270	187	0.4	0				
73375	86	86.3	0.3	0	8	105	0.4	0				
73376	87.47	88.45	0.98	0	65	108	0.2	0				
73377	88.15	88.78	0.63	0	70	134	0	0				
73378	92.47	93.01	0.54	0	65	85	0	0				
73379	110.51	110.9	0.39	90	111	182	1.2	0				
73380	110.9	111.12	0.22	175	189	73	2	0				
73381	111.12	111.64	0.52	35	94	156	1	0				
73382	124.25	124.7	0.45	355	177	9800	2.4	17				
73383	124.7	125.35	0.65	170	105	740	1.4	52				
73384	125.35	125.65	0.3	420	115	5700	1.8	30				

NUINSCO RESOURCES LTD.			SAMPLE RECORD							HOLE #	NR-96-32
Sample #	From (m)	To (m)	Length(m)	Au ppb	Cu ppm	Zn ppm	Ag ppm	Pb ppm	As ppm	Ni ppm	Pt ppb	Pd ppb
74174	12.02	12.17	0.15	50	83	0	1.1	0		210		
74175	18	19	1	10	32	63	0.2	<1				
74176	40.48	41.53	1.05	<5	20	48	<0.2	<1				
74177	44.94	45.45	0.51	<5	48	<1	<0.2	<1		16		
74178	45.45	46.35	0.9	15	155	<1	0.7	<1		48		
74179	46.35	47.34	0.99	10	102	<1	0.3	<1		40		
74180	47.94	48.58	0.64	30	97		0.3		32	36	<5	4
74181	49	49.99	0.99	42	188		0.6		35	66	10	8
74182	50.7	52	1.3	15	102	<1	0.4	<1		46		
74183	53.39	54.3	0.91	20	158	<1	0.2	<1		49		
74184	56.34	56.71	0.37	<5	58	<1	<0.2	<1		15		
74185	64.02	64.79	0.77	15	252	<1	0.6	<1		79		
74186	69.5	70.22	0.72	<5	78	<1	<0.2	<1		52		
74187	70.22	70.89	0.67	412	226		0.8		88	87	5	10
74188	70.89	71.65	0.76	44	126		0.3		60	72	15	12
74189	84.25	84.8	0.55	<5	126	58	0.4	<1				
74190	88.09	88.45	0.36	<5	113	40	<0.2	<1				
74191	107.18	107.66	0.48	20	212	700	1	18		66		
74192	107.66	108.04	0.38	15	103	280	0.8	21				
74193	108.28	108.88	0.6	<5	94	230	0.4	4				
74194	108.88	109.58	0.7	<5	92	166	0.4	3				

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: NUINSCO RESOURCES LIMITED

908 THE EAST MALL
ETOBICOKE, ON
M9B 6K2

Project:
Comments: ATTN: PAUL JONES FAX: JIM WILSON

Page Number 2
Total Pages 2
Certificate Date 24-APR-96
Invoice No. I-9616093
P.O. Number
Account

CERTIFICATE OF ANALYSIS A9616093

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Au FA g/t	Cu ppm	Pb ppm	Zn ppm	Ag ppm Aqua R	Zn %
9623								
73040	205 226	3380	-----	500	22	2900	9.0	-----
73041	205 226	635	-----	205	13	110	4.0	-----
73042	205 226	200	-----	220	7	1550	1.8	-----
73043	205 226	65	-----	42	2	280	1.0	-----
73044	205 226	1060	-----	172	7	1400	5.8	-----
73045	205 226	120	-----	36	5	165	1.4	-----
73046	205 226	110	-----	42	5	154	1.6	-----
73047	205 226	100	-----	13	2	62	0.6	-----
73048	205 226	170	-----	15	< 1	60	0.6	-----
73049	205 226	25	-----	16	< 1	50	0.8	-----
73050	205 226	25	-----	7	5	70	0.4	-----
73051	205 226	720	-----	10	4	53	0.4	-----
73052	205 226	140	-----	26	6	115	1.2	-----
73053	205 226	375	-----	175	5	470	1.0	-----
73054	205 226	1890	-----	87	8	220	1.2	-----
73055	205 226	325	-----	28	5	65	0.4	-----
73056	205 226	< 5	-----	10	< 1	40	< 0.2	-----
73065	205 226	< 5	-----	14	< 1	44	< 0.2	-----
73066	205 226	< 5	-----	7	< 1	47	< 0.2	-----
73067	205 226	30	-----	200	< 1	300	0.6	-----
73068	205 226	30	-----	300	< 1	230	1.0	-----
73069	205 226	25	-----	310	< 1	176	1.0	-----
73070	205 226	50	-----	110	< 1	165	0.2	-----
73071	205 226	80	-----	145	< 1	210	2.0	-----
9622 73941	205 226	50	-----	19	8	210	0.6	-----
73942	205 226	395	-----	56	8	1150	1.8	-----
73943	205 226	1700	-----	300	9	>10000	6.0	1.39
73944	205 226	55	-----	20	10	190	0.4	-----
73945	205 226	1730	-----	270	15	3600	5.8	-----
73946	205 226	1880	-----	120	3	7000	5.0	-----
73947	205 226	300	-----	33	5	240	2.0	-----
73948	205 226	240	-----	46	4	220	1.6	-----
73949	205 226	90	-----	43	5	186	0.8	-----
73950	205 226	395	-----	42	< 1	210	3.2	-----

CERTIFICATION

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave. North Vancouver
British Columbia, Canada V7J 2C1
PHONE 604-984-0221 FAX 604-984-0218

To: NUINSCO RESOURCES LIMITED

908 THE EAST MALL
ETOBICOKE, ON
M9B 6K2

Project :
Comments: ATTN: PAUL JONES FA[illegible]N

Page Number 1
Total Pages 1
Certificate Date 17-APR-96
Invoice No I-9616061
P.O. Number
Account

CERTIFICATE OF ANA[illegible]LYSI[illegible] A9616061

9625

SAMPLE DESCRIPTION	PREP CODE		Au ppb RUSH	Cu ppm	Pb ppm	Zn ppm	Ag ppm Aqua R
73074	255	295	315	121	9	43	1.2
73075	255	295	105	71	< 1	116	0.6
73076	255	295	100	126	< 1	160	1.0
73077	255	295	< 5	5	< 1	93	0.2
73078	255	295	75	19	< 1	500	0.4
73079	255	295	70	68	6	350	0.6
73080	255	295	25	27	6	105	0.2
73081	255	295	440	41	18	870	2.6
73082	255	295	60	14	5	112	0.4
73083	255	295	125	17	4	126	0.6
73084	255	295	360	61	5	3700	2.4
73085	255	295	1170	90	11	8200	7.0
73086	255	295	115	13	3	176	1.0
73087	255	295	20	5	3	148	0.2
73088	255	295	30	38	8	136	0.4
73089	255	295	25	56	4	94	< 0.2
73092	255	295	210	395	5	3800	4.4
73096	255	295	40	30	< 1	135	0.4

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

5175 Timberlea Blvd., Mississauga
Ontario, Canada L4W 2S3
PHONE: 905-624-2806 FAX: 905-624-6163

To: NUINSCO RESOURCES LIMITED

908 THE EAST MALL
ETOBICOKE, ON
M9B 6K2

Page Number :2
Total Pages :3
Certificate Date: 24-APR-96
Invoice No. :19616416
P.O. Number :
Account :LVY

Project :
Comments: ATTN: PAUL JONES FAX: JIM WILSON

CERTIFICATE OF ANALYSIS A9616416

SAMPLE	PREP CODE	Au ppb FA+AA	Cu ppm	Pb ppm	Zn ppm	Ag ppm Aqua R	Ni ppm
9627							
73122	205 226	5	24	9	325	< 0.2	-----
73123	205 294	< 5	16	< 1	155	< 0.2	-----
73124	205 294	< 5	17	< 1	152	< 0.2	-----
73125	205 294	< 5	10	5	95	< 0.2	-----
73126	205 294	25	20	< 1	70	< 0.2	-----
73127	205 226	20	124	2	8400	0.6	-----
73128	205 226	20	115	1	600	0.5	64
73129	205 226	< 5	51	5	141	0.2	11
73130	205 226	10	124	< 1	590	0.7	39
73131	205 294	10	141	< 1	420	0.7	43
73132	205 294	55	50	2	760	0.8	32
73133	205 226	15	250	< 1	445	2.2	36
73134	205 226	80	430	< 1	710	3.6	38
73135	205 226	95	45	12	620	1.0	-----
73136	205 294	< 5	18	< 1	57	< 0.2	-----
73137	205 226	5	21	< 1	340	0.2	-----
73138	205 226	5	24	< 1	570	0.2	-----
73139	205 294	5	20	< 1	220	< 0.2	-----
73140	205 226	< 5	18	< 1	205	< 0.2	-----
73141	205 226	< 5	28	< 1	255	0.2	-----
73142	205 226	20	42	< 1	690	0.4	-----
9628							
73143	205 294	< 5	24	< 1	121	< 0.2	-----
73144	205 294	5	33	3	155	< 0.2	-----
73145	205 226	95	325	< 1	295	1.0	-----
73146	205 226	< 5	17	< 1	162	< 0.2	-----
73147	205 294	< 5	10	4	125	< 0.2	-----
73148	205 294	10	17	3	235	0.2	-----
9628							
73150	205 294	< 5	59	< 1	92	< 0.2	-----
73151	205 226	40	18	5	134	< 0.2	-----
9624							
73152	205 226	15	5	3	115	< 0.2	-----
73153	205 226	320	300	3	1250	3.1	-----
73154	205 226	10	11	3	131	< 0.2	-----
73155	205 226	25	11	1	143	< 0.2	-----
73156	205 226	20	12	3	215	< 0.2	-----
73157	205 226	10	13	2	138	< 0.2	-----
73158	205 226	25	37	2	129	< 0.2	-----
73159	205 226	10	52	< 1	119	0.2	-----
73160	205 226	10	27	< 1	164	< 0.2	-----
73161	205 226	< 5	12	1	182	< 0.2	-----
73162	205 226	< 5	6	2	151	< 0.2	-----

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

5175 Timberlea Blvd., Mississauga
Ontario, Canada L4W 2S3
PHONE: 905-624-2806 FAX: 905-624-6163

To: NUINSCO RESOURCES LIMITED

908 THE EAST MALL
ETOBICOKE, ON
M9B 6K2

Project :
Comments: ATTN: PAUL JONES FAX: JIM WILSON

Page Number :1
Total Pages :3
Certificate Date: 24-APR-96
Invoice No. :19616416
P.O. Number :
Account :LVY

CERTIFICATE OF ANALYSIS A9616416

SAMPLE	PREP CODE	Au ppb FA+AA	Cu ppm	Pb ppm	Zn ppm	Ag ppm Aqua R	Ni ppm
73057	205 226	30	128	< 1	315	0.4	-----
73058	205 226	< 5	4	< 1	60	0.6	-----
73059	205 226	65	270	1	435	0.5	-----
73060	205 226	75	36	3	176	1.2	-----
73061	205 226	110	22	< 1	115	0.3	-----
73062	205 226	5	81	< 1	113	< 0.2	-----
73063	205 226	< 5	44	< 1	109	< 0.2	-----
73064	205 226	10	124	< 1	107	0.3	-----
73072	205 226	10	143	3	156	0.4	-----
73073	205 226	< 5	55	< 1	169	< 0.2	-----
73090	205 226	< 5	29	4	140	< 0.2	-----
73091	205 226	< 5	59	3	120	0.2	-----
73093	205 226	< 5	18	1	41	< 0.2	-----
73094	205 226	< 5	22	1	72	< 0.2	-----
73095	205 226	< 5	16	< 1	56	< 0.2	-----
73097	205 226	< 5	19	< 1	94	< 0.2	-----
73098	205 226	< 5	46	5	560	0.4	-----
73099	205 226	10	100	5	210	0.4	-----
73100	205 226	35	37	4	330	0.3	-----
73101	205 226	10	275	< 1	146	0.6	-----
73102	205 226	50	35	5	200	< 0.2	-----
73103	205 226	30	83	2	270	< 0.2	-----
73104	205 226	10	162	< 1	290	< 0.2	-----
73105	205 226	15	147	2	360	0.2	-----
73106	205 294	40	285	4	740	0.8	-----
73107	205 226	< 5	70	5	150	0.2	-----
73108	205 226	5	63	2	164	< 0.2	-----
73109	205 226	< 5	40	< 1	141	< 0.2	-----
73110	205 226	< 5	24	3	80	0.2	-----
73111	205 294	< 5	13	< 1	61	< 0.2	-----
73112	205 294	< 5	8	< 1	56	0.2	-----
73113	205 294	< 5	5	< 1	57	< 0.2	-----
73114	205 294	< 5	3	< 1	53	< 0.2	-----
73115	205 294	10	3	< 1	480	0.2	-----
73116	205 294	< 5	4	< 1	44	< 0.2	-----
73117	205 226	115	61	3	113	< 0.2	-----
73118	205 226	770	72	16	58	0.8	-----
73119	205 226	275	60	6	96	0.3	-----
73120	205 226	225	39	3	1450	0.2	-----
73121	205 226	150	200	4	2650	0.8	-----

CERTIFICATION: Ian Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

5175 Timberlea Blvd., Mississauga
Ontario, Canada L4W 2S3
PHONE: 905-624-2806 FAX: 905-624-6163

NUINSCO RESOURCES LIMITED

908 THE EAST MALL
ETOBICOKE, ON
M9B 6K2

Project :
Comments: ATTN: PAUL JONES FAX: JIM WILSON

Certificate Date: 26-APR-96
Invoice No. :I9616417
P.O. Number :
Account :LVY

CERTIFICATE OF ANALYSIS A9616417

SAMPLE	PREP CODE	Au ppb FA+AA	Cu ppm	Pb ppm	Zn ppm	Ag ppm Aqua R
73173	205 226	5	5	< 1	163	< 0.2
73174	205 226	30	17	< 1	110	0.2
73175	205 226	5	38	< 1	148	< 0.2
73176	205 226	15	85	< 1	140	0.4
73177	205 226	15	14	< 1	180	< 0.2
73178	205 226	5	12	< 1	115	< 0.2
73179	205 226	10	4	< 1	95	0.4
73180	205 226	35	18	< 1	115	0.6
73181	205 226	45	14	< 1	134	0.4
73182	205 294	45	33	< 1	220	0.6
73183	205 226	15	8	< 1	270	0.4
73184	205 226	20	15	< 1	136	0.4
73185	205 226	105	52	< 1	980	1.0
73186	205 226	2990	490	< 1	183	33.0
73187	205 226	30	12	< 1	83	0.4
73188	205 226	150	36	< 1	126	0.6
73189	205 226	55	30	< 1	125	0.4
73190	205 226	355	178	< 1	420	6.2
73191	205 226	4300	205	< 1	220	29.0
73192	205 226	125	18	< 1	141	1.2
73193	205 226	65	8	< 1	127	0.4
73194	205 226	10	4	< 1	89	0.2
73195	205 226	50	6	< 1	118	0.4
73196	205 226	375	24	< 1	101	1.2
73197	205 226	5	3	< 1	134	< 0.2
73198	205 226	15	6	< 1	61	< 0.2
73199	205 226	60	11	< 1	65	0.2
73200	205 226	10	6	< 1	51	< 0.2
73201	205 226	5	7	< 1	65	< 0.2
73202	205 226	415	72	< 1	410	1.4
73203	205 226	6230	350	< 1	195	18.0
73204	205 226	20	8	< 1	186	< 0.2
73205	205 226	115	51	< 1	152	0.4
73206	205 226	40	85	< 1	111	< 0.2
73207	205 226	135	72	< 1	167	0.4
73208	205 226	15	27	< 1	40	< 0.2
73209	205 226	90	12	< 1	45	< 0.2
73210	205 226	5	6	< 1	36	< 0.2
73211	205 226	< 5	10	< 1	41	< 0.2
73212	205 226	< 5	26	< 1	68	< 0.2

CERTIFICATION: Adriana Alexandru

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

5175 Timberlea Blvd., Mississauga
Ontario, Canada L4W 2S3
PHONE: 905-624-2806 FAX: 905-624-6163

To: NUINSCO RESOURCES LIMITED

908 THE EAST MALL
ETOBICOKE, ON
M9B 6K2

Project :
Comments: ATTN: PAUL JONES FAX: JIM WILSON

Certificate Date: 15-MAY-96
Invoice No. : I9617843
P.O. Number :
Account :LVY

CERTIFICATE OF ANALYSIS A9617843

96-29

SAMPLE	PREP CODE		Au ppb FA+AA	Cu ppm	Pb ppm	Zn ppm	Ag ppm Aqua R
74169	205	226	65	54	1000	2000	4.6
74170	205	226	25	10	47	106	0.6
74171	205	226	25	10	29	178	0.6
74172	205	226	< 5	15	12	56	0.6
74173	205	226	750	68	61	830	2.6
74175	205	226	10	32	< 1	63	0.2
74176	205	226	< 5	20	< 1	48	< 0.2
74189	205	226	< 5	126	< 1	58	0.4
74190	205	226	< 5	113	< 1	40	< 0.2
74192	205	226	15	103	21	280	0.8
74193	205	226	< 5	94	4	230	0.4
74194	205	226	< 5	92	3	166	0.4
74195	--	--	not/ss	not/ss	not/ss	not/ss	not/ss
74196	205	226	185	94	4	750	1.8
74197	205	226	110	108	5	420	1.0
74198	205	226	100	78	3	240	1.0
74199	205	226	125	18	4	180	1.2
74200	205	226	945	16	8	770	7.0

96-32

CERTIFICATION: Juliana Alexandre

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
5175 Timberlea Blvd., Mississauga
Ontario, Canada L4W 2S3
PHONE: 905-624-2806 FAX: 905-624-6163

To: NUINSCO RESOURCES LIMITED

908 THE EAST MALL
ETOBICOKE, ON
M9B 6K2

Project :
Comments: ATTN: PAUL JONES FAX: JIM WILSON

Page Number :2
Total Pages :3
Certificate Date: 07-MAY-96
Invoice No. :19617258
P.O. Number :
Account :LVY

CERTIFICATE OF ANALYSIS A9617258

SAMPLE	PREP CODE		Au ppb FA+AA	Cu ppm	Pb ppm	Zn ppm	Ag ppm Aqua R
73451	205	226	125	25	< 1	61	0.4
73452	205	226	30	81	< 1	220	0.4
73453	205	226	< 5	66	< 1	126	0.2
73454	205	226	15	111	< 1	410	0.4
73455	205	226	20	122	< 1	1300	0.4
73456	205	226	20	72	< 1	370	< 0.2
73457	205	226	5	109	< 1	230	0.8
73458	205	226	5	84	< 1	300	0.2
73459	205	226	70	168	4	550	1.4
73460	205	226	< 5	16	< 1	139	< 0.2
73461	205	226	< 5	76	< 1	320	< 0.2
73462	205	226	45	270	< 1	340	1.2
73463	205	226	< 5	77	< 1	139	< 0.2
73464	205	226	5	56	< 1	188	< 0.2
73465	205	226	40	260	< 1	400	0.8
73466	205	226	< 5	85	< 1	169	0.4
73467	205	226	< 5	50	< 1	161	< 0.2
73468	205	226	5	50	< 1	340	< 0.2
73469	205	226	80	57	< 1	126	1.2
73470	205	226	105	6	< 1	77	0.6
73471	205	226	80	3	< 1	52	0.6
73472	205	226	560	95	12	1400	4.2
73473	205	226	35	52	< 1	310	0.8
73474	205	226	65	12	33	118	0.6
73475	205	226	255	33	27	320	0.6
73476	205	226	85	31	42	750	0.2
73477	205	226	280	16	52	240	0.8
73478	205	226	60	10	46	195	0.4
73479	205	226	15	26	108	1050	1.2
73480	205	226	75	47	220	940	0.4
73481	205	226	50	46	24	350	< 0.2
73482	205	226	55	24	7	65	< 0.2
73483	205	226	100	24	165	560	1.0
73484	205	226	40	55	1200	4500	1.0
73485	205	226	80	60	41	920	1.0
73486	205	226	30	38	37	280	< 0.2
73487	205	226	55	12	28	320	< 0.2
73488	205	226	95	12	13	82	< 0.2
73489	205	226	50	13	16	400	< 0.2
73490	205	226	105	9	21	550	< 0.2

CERTIFICATION: Adriana Alexandru

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

5175 Timberlea Blvd., Mississauga
Ontario, Canada L4W 2S3
PHONE: 905-624-2806 FAX: 905-624-6163

To: NUINSCO RESOURCES LIMITED

908 THE EAST MALL
ETOBICOKE, ON
M9B 6K2

Project :
Comments: ATTN: PAUL JONES FAX: JIM WILSON

Certificate Date: 07-MAY-96
Invoice No. : I9617261
P.O. Number :
Account : LVY

CERTIFICATE OF ANALYSIS A9617261

9625

SAMPLE	PREP CODE		Au ppb FA+AA	Cu ppm	Pb ppm	Zn ppm	Ag ppm Aqua R
74044	205	226	30	420	16	820	0.4
74045	205	226	< 5	138	4	720	< 0.2
74046	205	226	10	72	5	520	< 0.2
74047	205	226	20	75	< 1	111	< 0.2
74048	205	226	70	189	< 1	145	< 0.2
74049	205	226	10	82	< 1	150	< 0.2
74050	205	294	30	140	< 1	122	0.2
74051	205	226	40	172	< 1	164	< 0.2
74052	205	226	45	129	< 1	105	< 0.2
74053	205	226	65	132	< 1	196	0.4
74054	205	226	< 5	12	< 1	40	< 0.2
74055	205	226	15	91	< 1	320	0.4
74056	205	226	385	169	< 1	640	2.4
74057	205	226	225	82	< 1	270	1.2
74058	205	226	985	850	< 1	310	5.4
74075	205	226	35	51	< 1	105	0.4
74076	205	226	150	66	< 1	380	2.6
74077	205	226	45	103	< 1	194	1.0
74078	205	226	1020	55	< 1	210	1.4

9629

CERTIFICATION: Adriana Alexandru

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
5175 Timberlea Blvd., Mississauga
Ontario, Canada L4W 2S3
PHONE: 905-624-2806 FAX: 905-624-6163

To: NUINSCO RESOURCES LIMITED

908 THE EAST MALL
ETOBICOKE, ON
M9B 6K2

Project :
Comments: ATTN: PAUL JONES FAX: JIM WILSON

Page Number :1
Total Pages :1
Certificate Date: 16-MAY-96
Invoice No. :19617839
P.O. Number :
Account :LVY

CERTIFICATE OF ANALYSIS A9617839

SAMPLE	PREP CODE		Au ppb FA+AA	Cu ppm	Pb ppm	Zn ppm	Ag ppm Aqua R	Ni ppm
WR96-25-288	208	226	< 5	12	1	60	< 0.2	134
WR96-32-059	208	226	< 5	92	< 1	58	0.2	62
WR96-32-067	208	226	< 5	94	< 1	60	< 0.2	55
WR96-32-085	208	226	< 5	140	< 1	32	< 0.2	34
74109	208	294	370	95	152	1300	1.2	87
74174	208	226	50	83	-----	-----	1.1	210
74177	208	226	< 5	48	-----	-----	< 0.2	16
74178	208	226	15	155	-----	-----	0.7	48
74179	208	226	10	102	-----	-----	0.3	40
74182	208	226	15	102	-----	-----	0.4	46
74183	208	226	20	158	-----	-----	0.2	49
74184	208	226	< 5	58	-----	-----	< 0.2	15
74185	208	226	15	252	-----	-----	0.6	79
74186	208	226	< 5	78	-----	-----	< 0.2	52
74191	208	226	20	212	18	700	1.0	66

CERTIFICATION: Heather Buchler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: NUINSCO RESOURCES LIMITED

908 THE EAST MALL
ETOBICOKE, ON
M9B 6K2

Project :
Comments: ATTN: PAUL JONES FAX: JIM WILSON

Page Number 2
Total Pages 3
Certificate Date 07-MAY-96
Invoice No. I-9617257
P.O. Number :
Account :

CERTIFICATE OF ANALYSIS A9617257

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Pb ppm	Zn ppm	Ag ppm Aqua R
73364	205 226	< 5	93	< 1	156	0.4
73365	205 226	< 5	63	< 1	176	< 0.2
73366	205 226	< 5	85	< 1	176	0.4
73367	205 226	< 5	94	< 1	172	< 0.2
73368	205 226	< 5	142	< 1	183	0.6
73369	205 226	20	101	< 1	250	0.6
73370	205 226	< 5	78	< 1	190	< 0.2
73371	205 226	< 5	99	< 1	148	< 0.2
73372	205 226	5	168	< 1	125	0.4
73373	205 226	< 5	66	< 1	195	< 0.2
73374	205 226	40	270	< 1	187	0.4
73375	205 226	< 5	8	< 1	105	0.4
73376	205 226	< 5	65	< 1	108	0.2
73377	205 226	< 5	70	< 1	134	< 0.2
73378	205 226	< 5	65	< 1	85	< 0.2
73379	205 226	90	111	< 1	182	1.2
73380	205 226	175	189	< 1	73	2.0
73381	205 226	35	94	< 1	156	1.0
73382	205 226	355	177	17	9800	2.4
73383	205 226	170	105	52	740	1.4
73384	205 226	420	115	30	5700	1.8
73385	205 226	565	105	69	2400	2.8
73386	205 226	95	136	60	1600	2.0
73387	205 226	5	75	< 1	175	0.6
73388	205 226	20	101	< 1	200	0.6
73389	205 226	20	65	3	161	0.6
73390	205 226	15	79	2	159	0.8
73391	205 226	40	54	3	164	0.6
73392	205 226	10	70	8	100	0.6
73393	205 226	50	105	6	160	1.0
73394	205 226	< 5	60	< 1	105	< 0.2
73395	205 226	25	88	< 1	174	< 0.2
73396	205 226	75	80	< 1	270	< 0.2
73397	205 226	< 5	235	< 1	107	0.4
73398	205 226	< 5	86	< 1	122	< 0.2
73399	205 226	305	156	< 1	750	6.6
73400	205 226	160	280	< 1	330	3.4
73401	205 226	30	188	9	420	1.8
73402	205 226	30	88	15	680	1.0
73403	205 226	10	73	< 1	192	0.4

96-30 (73374–73398)
96-31 (73399–73400)
96-24 (73401–73403)

CERTIFICATION

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: NUINSCO RESOURCES LIMITED

908 THE EAST MALL
ETOBICOKE, ON
M9B 6K2

Project :
Comments: ATTN: PAUL JONES FAX: JIM WILSON

Page Number 3
Total Pages 3
Certificate Date 07-MAY-96
Invoice No. I-9617257
P.O. Number :
Account :

CERTIFICATE OF ANALYSIS A9617257

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Pb ppm	Zn ppm	Ag ppm Aqua R
73404	205 226	25	91	< 1	210	< 0.2
73405	205 226	75	133	< 1	163	0.6
73406	205 226	30	122	2	145	1.0
73407	205 226	200	128	6	290	1.0
73408	205 226	65	72	< 1	310	0.2
73409	205 226	45	44	< 1	191	0.2
73410	205 226	25	79	< 1	144	< 0.2

24
96-24

CERTIFICATION

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE 604-984-0221 FAX: 604-984-0218

To: NUINSCO RESOURCES LIMITED

908 THE EAST MALL
ETOBICOKE, ON
M9B 6K2

Project :
Comments: ATTN: PAUL JONES FAX: JIM WILSON

Page Number 2
Total Pages 3
Certificate Date 07-MAY-96
Invoice No. I-9617258
P.O. Number :
Account :

CERTIFICATE OF ANALYSIS A9617258

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Pb ppm	Zn ppm	Ag ppm Aqua R
151	205 226	125	25	< 1	61	0.4
152	205 226	30	81	< 1	220	0.4
153	205 226	< 5	66	< 1	126	0.2
154	205 226	15	111	< 1	410	0.4
155	205 226	20	122	< 1	1300	0.4
156	205 226	20	72	< 1	370	< 0.2
157	205 226	5	109	< 1	230	0.8
158	205 226	5	84	< 1	300	0.2
159	205 226	70	168	4	550	1.4
160	205 226	< 5	16	< 1	139	< 0.2
161	205 226	< 5	76	< 1	320	< 0.2
162	205 226	45	270	< 1	340	1.2
163	205 226	< 5	77	< 1	139	< 0.2
164	205 226	5	56	< 1	188	< 0.2
165	205 226	40	260	< 1	400	0.8
166	205 226	< 5	85	< 1	169	0.4
167	205 226	< 5	50	< 1	161	< 0.2
168	205 226	5	50	< 1	340	< 0.2
169	205 226	80	57	< 1	126	1.2
170	205 226	105	6	< 1	77	0.6
171	205 226	80	3	< 1	52	0.6
172	205 226	560	95	12	1400	4.2
173	205 226	35	52	< 1	310	0.8
174	205 226	65	12	33	118	0.6
175	205 226	255	33	27	320	0.6
176	205 226	85	31	42	750	0.2
177	205 226	280	16	52	240	0.8
178	205 226	60	10	46	195	0.4
179	205 226	15	26	108	1050	1.2
180	205 226	75	47	220	940	0.4
181	205 226	50	46	24	350	< 0.2
182	205 226	55	24	7	65	< 0.2
183	205 226	100	24	165	560	1.0
184	205 226	40	55	1200	4500	1.0
185	205 226	80	60	41	920	1.0
186	205 226	30	38	37	280	< 0.2
187	205 226	55	12	28	320	< 0.2
188	205 226	95	12	13	82	< 0.2
189	205 226	50	13	16	400	< 0.2
190	205 226	105	9	21	550	< 0.2

96-26

96-31

CERTIFICATION

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE 604-984-0221 FAX: 604-984-0218

To: NUINSCO RESOURCES LIMITED

908 THE EAST MALL
ETOBICOKE, ON
M9B 6K2

Project :
Comments: ATTN: PAUL JONES FAX: JIM WILSON

Page Number 2
Total Pages 2
Certificate Date 07-MAY-96
Invoice No. I-9617261
P.O. Number :
Account :

CERTIFICATE OF ANALYSIS A9617261

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Pb ppm	Zn ppm	Ag ppm Aqua R
74044	205 226	30	420	16	820	0.4
74045	205 226	< 5	138	4	720	< 0.2
74046	205 226	10	72	5	520	< 0.2
74047	205 226	20	75	< 1	111	< 0.2
74048	205 226	70	189	< 1	145	< 0.2
74049	205 226	10	82	< 1	150	< 0.2
74050	205 294	30	140	< 1	122	0.2
74051	205 226	40	172	< 1	164	< 0.2
74052	205 226	45	129	< 1	105	< 0.2
74053	205 226	65	132	< 1	196	0.4
74054	205 226	< 5	12	< 1	40	< 0.2
74055	205 226	15	91	< 1	320	0.4
74056	205 226	385	169	< 1	640	2.4
74057	205 226	225	82	< 1	270	1.2
74058	205 226	985	850	< 1	310	5.4
74075	205 226	35	51	< 1	105	0.4
74076	205 226	150	66	< 1	380	2.6
74077	205 226	45	103	< 1	194	1.0
74078	205 226	1020	55	< 1	210	1.4

25 96-25
25 96-25
29 96-29

CERTIFICATION

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: NUINSCO RESOURCES LIMITED

908 THE EAST MALL
ETOBICOKE, ON
M9B 6K2

Project :
Comments: ATTN: PAUL JONES FAX: JIM WILSON

Page Number 1
Total Pages 1
Certificate Date 07-MAY-96
Invoice No. I-9617254
P.O. Number :
Account :

CERTIFICATE OF ANALYSIS A9617254

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Cu ppm	Ag ppm Aqua R	Ni ppm
WR96-31-210	208	226	< 5	20	< 0.2	131
WR96-31-214	208	226	10	178	< 0.2	320
WR96-31-222	208	226	10	220	< 0.2	450
74017	208	226	20	69	0.5	169
74018 (96-31)	208	226	35	33	0.3	90
74019	208	294	55	28	0.3	76
74148	208	226	55	65	0.2	192
74149 (96-25)	208	226	10	36	< 0.2	176
74150	208	226	40	53	0.2	104

CERTIFICATION

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE 604-984-0221 FAX 604-984-0218

To: NUINSCO RESOURCES LIMITED

908 THE EAST MALL
ETOBICOKE, ON
M9B 6K2

Project :
Comments: ATTN: PAUL JONES FAX: JIM WILSON

Page Number 1
Total Pages 1
Certificate Date 15-MAY-96
Invoice No. I-9617839
P.O. Number :
Account :

CERTIFICATE OF ANALYSIS A9617839

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Cu ppm	Pb ppm	Zn ppm	Ag ppm Aqua R	Ni ppm				
25 WR96-25-288 9625	208	226	< 5	delay	delay	delay	delay	delay				
32 WR96-32-059	208	226	< 5	delay	delay	delay	delay	delay				
WR96-32-067 9632	208	226	< 5	delay	delay	delay	delay	delay				
WR96-32-085	208	226	< 5	delay	delay	delay	delay	delay				
29 74109 96-29	208	294	370	delay	delay	delay	delay	delay				
74174	208	226	50	delay	-----	-----	delay	delay				
74177	208	226	< 5	delay	-----	-----	delay	delay				
74178	208	226	15	delay	-----	-----	delay	delay				
74179 96-32	208	226	10	delay	-----	-----	delay	delay				
74182	208	226	15	delay	-----	-----	delay	delay				
32 74183	208	226	20	delay	-----	-----	delay	delay				
74184	208	226	< 5	delay	-----	-----	delay	delay				
74185	208	226	15	delay	-----	-----	delay	delay				
74186	208	226	< 5	delay	-----	-----	delay	delay				
74191	208	226	20	delay	delay	delay	delay	delay				

CERTIFICATE INCOMPLETE

CERTIFICATION

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE 604-984-0221 FAX 604-984-0218

To: NUINSCO RESOURCES LIMITED

908 THE EAST MALL
ETOBICOKE, ON
M9B 6K2

Project :
Comments: ATTN. PAUL JONES FAX: JIM WILSON

Page Number 1
Total Pages 2
Certificate Date 15-MAY-96
Invoice No. I-9617842
P.O. Number
Account

CERTIFICATE OF ANALYSIS A9617842

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Pb ppm	Zn ppm	Ag ppm Aqua R
74059	205 226	260	66	< 1	81	0.8
74060	205 294	265	178	< 1	83	1.0
74061	205 226	60	80	< 1	53	0.4
74062	205 226	220	220	< 1	74	1.2
74063	205 294	40	58	< 1	46	0.4
74064	205 226	85	210	< 1	47	0.6
74065	205 226	190	50	< 1	40	0.6
74066	205 226	35	96	< 1	27	0.4
74067	205 226	< 5	15	< 1	49	0.4
74068	205 226	< 5	16	17	93	< 0.2
74069	205 226	< 5	13	< 1	119	< 0.2
74070	205 226	30	73	12	400	0.8
74071	205 226	220	355	< 1	600	1.2
74072	205 226	330	23	< 1	340	6.2
74073	205 226	2160	124	4	940	38.0
74074	205 226	145	123	< 1	530	1.8
74079	205 226	25	24	20	185	0.8
74080	205 226	270	23	88	1500	1.2
74081	205 226	190	20	66	460	1.0
74082	205 226	200	28	76	470	1.0
74083	205 226	680	63	350	580	10.0
74084	205 226	1120	75	210	580	8.6
74085	205 226	375	39	66	470	1.6
74086	205 226	130	19	40	120	0.8
74087	205 226	160	21	38	250	0.8
74088	205 226	270	22	139	810	1.4
74089	205 226	365	53	145	1600	3.2
74090	205 226	425	48	300	1650	2.4
74091	205 226	125	20	470	420	2.2
74092	205 226	90	28	185	790	4.0
74093	205 226	60	12	10	129	1.0
74094	205 226	40	22	14	91	0.6
74095	205 226	55	28	6	38	0.4
74096	205 226	315	105	56	1350	2.2
74097	205 226	150	14	76	500	1.4
74098	205 226	100	19	6	121	0.8
74099	205 226	385	54	29	580	1.4
74100	205 226	385	37	38	470	2.2
74101	205 226	115	60	17	2300	1.0
74102	205 226	145	37	20	1700	0.8

96-25

96-29

CERTIFICATION

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: NUINSCO RESOURCES LIMITED

908 THE EAST MALL
ETOBICOKE, ON
M9B 6K2

Project :
Comments: ATTN: PAUL JONES FAX: JIM WILSON

Page Number 1
Total Pages 1
Certificate Date: 16-MAY-96
Invoice No. I-9617841
P.O. Number :
Account :

CERTIFICATE OF ANALYSIS A9617841

SAMPLE DESCRIPTION	PREP CODE	Au ppb AFS	Pt ppb AFS	Pd ppb AFS	Cu ppm	Ag ppm Aqua R	Ni ppm	Co ppm
74180	205 226	30	< 5	4	97	0.3	36	32
74181	205 226	42	10	8	188	0.6	66	35
74187	205 226	412	5	10	226	0.8	87	88
74188	205 226	44	15	12	126	0.3	72	60

96-32

CERTIFICATION

05/16/96 1:14PM CHEMEX LABS VAX-FAX2 PAGE 002

APPENDIX II

SUMMARY TABLE

EXPLORATION EXPENDITURES
STATEMENT OF COSTS

Table 4
EXPLORATION EXPENDITURES

Personnel

G. Archibald; Field Manager - 15 days @ $500		7,500
P. Jones: Senior Project Geologist - 30 days @ $300		9,000
Wagg Mineral Services; Core logger - 28 days @ $250		7,000
Damien Engelbrecht; Student; computerization -		2,935
Oscar Brunell; Core splitter - 228 hrs @ $17/hr		3,876
Personnel field expenses (meals etc)		4,364
	Total	**$ 34,675**

Diamond Drilling

Bradley Bros.	NR 96 -24, 25 (includes casing $6,019)	60,496		
Ultramobile.	NR96-23	12,733		
	NR 96-26	10,493		
	NR 96-30	10,643		
	NR 96-32	9,628		
Core trays		1,000		
Core racks		2,203		
Assaying charges;	345 samples @ $23/sample			7,935
Consultant (F. Puskas); polishing core, mineralogy etc.				16,000
			Total	**$131,131**

Geophysics

Sperry Sun rental	1,777.80

Support Costs

travel	3,400.00
vehicles (x2)	1,250.00
computer supplies, drafting, equip. rental	3,276.00
accomodation (rental)	2,000.00
office supplies	250.00
fuel, core shack heating etc	4,000.00
phone, fax, courier	1,000.00
Total	**$15,176**
Total Exploration Costs:	**$182,759.80**
(Footage drilled 1,348.90 meters)	
Cost/meter (March/April, 1996)	**$135.48**

APPENDIX III

SUMMARY TABLES
DRILL LOCATION INFORMATION

TABLE 5 Drill Hole Locations

Drill Hole No.	Grid Latitude	Departure	Depth	Work Dates	Location
NR-96-23	24+00 W	4+00 N (55°)	215.49	30/03 - 03/04	Lot 7 S1/2, Con. 2
NR-96-24	16+00 W	13+00 S-(50°)	333.70	31/03 - 04/04	Lot 6 W1/2, Con. 1
NR-96-25	14+00 W	10+50 S (50°)	309.6	04 - 09/04	Lot 6 W1/2, Con. 1
NR-96-26	25+00 W	4+50 N (55°)	181.97	09 - 14/04	Lot 8 N1/2S1/2 Con. 2
NR-96-30	27+00 W	4+50 N (55°)	181.96	16 - 18/04	Lot 8 N12/S1/2 Con. 2
NR-96-32	10+00 E	6+40 S (50°)	126.18	27/04 - 01/05	Lot 8, N1/2S1/2Con. 1
			1,348.90 meters		

TABLE 6 Meters Drilled, Richardson Township

Concession	Lot	Drill Holes	Meters
2	Lot 7, S1/2	23	215.49
1	Lot 6, W1/2	24, 25	643.30
2	Lot 8, N1/2 S1/2	26, 30	363.93
1	Lot 3, S1/2,N1/2	32	126.18
			1,348.90

TABLE 7 Ownership

Concession	Lot	Parcel No.	Acres	Owner	Date of Option
Con. 1	Lot 6, W1/2	14407	160	[2]	8/06/93
Con. 2	Lot 7, S1/2	14462	158	[1]	3/09/94
Con. 2	Lot 8, N1/2	4259	157.27	[3]	7/01/93
Con. 2	Lot 8, S1/2	4947	158.0	[3]	7/01/93
Con. 1	Lot 3, S1/2,N1/2	14936	80.0	[4]	9/09/94

[1] Georgeson, D. RR # 1, Stratton, ON P0W 1N0

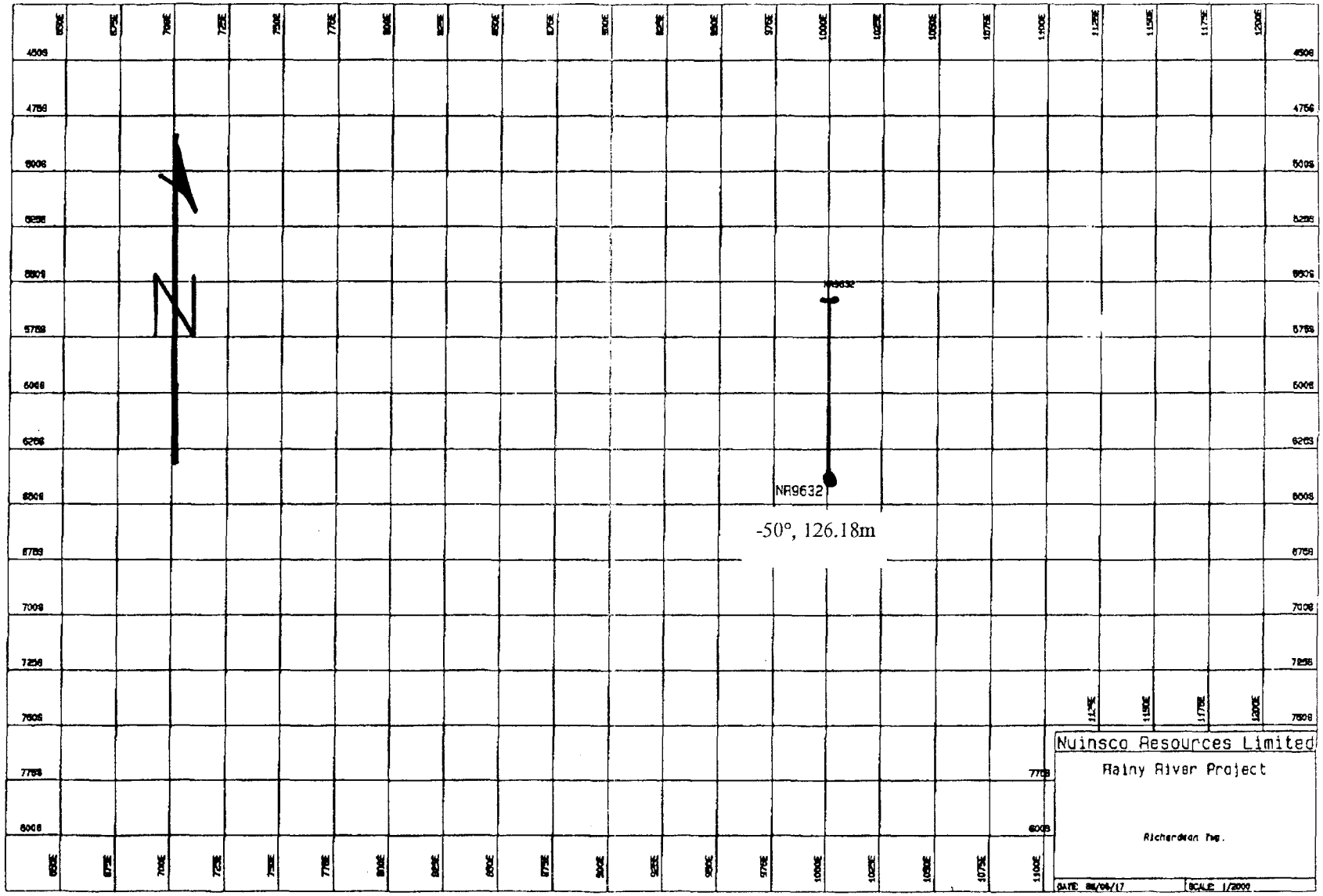
[2] Morrison, J: 11 Forest Dr., Bethany ON L0A 1A0

[3] ARDA: 933 Ramsey Lake Road, 6th Floor Sudbury, P3E 6B5
License of Occupation (Agricultural Rehabilitation and Development Directorate)

[4] Teeple, D. RR #1, Stratton, ON P0W 1N0

TABLE 8 Work Applied, Richardson Township

Concession	Lot	$ Assessment Value
2	Lot 7, S1/2	29,200
1	Lot 6, W1/2	87,160
2	Lot 8, N1/2, S/12	49,305
1	Lot 3, S1/2,N1/2	17,095
		$ 182,760



Location Map; Drill Hole NR-96-32

Ministry of Northern Development and Mines

Ontario

Report of Work Conducted After Recording Claim

Mining Act

Transaction Number: W9610.00092

ERLIS

sonal information collected on this form is obtained under the authority of the Mining Act. This information will be used for correspondence. Questions about collection should be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Fourth Floor, 159 Cedar Street, dbury, Ontario, P3E 6A5, telephone (705) 670-7264.

tructions:
- Please type or print and submit in dupl
- Refer to the Mining Act and Regulation
  Recorder.
- A separate copy of this form must be c
- Technical reports and maps must acco
- A sketch, showing the claims the work is assigned to, must accompany this form.

ining

900

corded Holder(s)		Client No.
Nuinsco Resources Ltd.		176866
dress		Telephone No.
908 The East Mall, Etobicoke, Ont		416 626 0470
ining Division	Township/Area	M or G Plan No.
Kenora	Richardson Twp.	
Dates Work Performed	From: 27/03/96	To: 01/05/96

ork Performed (Check One Work Group Only)

Work Group	Type
Geotechnical Survey	
Physical Work, Including Drilling	Diamond Drilling
Rehabilitation	
Other Authorized Work	
Assays	
Assignment from Reserve	

tal Assessment Work Claimed on the Attached Statement of Costs $ 182,760

ote: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

ersons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
Ultra Mobile Diamond Drilling	12708 24th Ave, Surrey B.C. V4A 2E6
Bradley Bros. Diamond Drilling	98 14th St., PO Box 2269, Rouyn P.Q.

ttach a schedule if necessary)

ertification of Beneficial Interest * See Note No. 1 on reverse side

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.	Date	Recorded Holder or Agent (Signature)
	17/06/96	Paul Jones

ertification of Work Report

I certify that I have a personal knowledge of the facts set forth in this Work report, having performed the work or witnessed same during and/or after its completion and annexed report is true.

ame and Address of Person Certifying

Paul L. Jones 27 Briarwood Crescent, Ottawa, Ont., K1T 3G7

elephone No.	Date	Certified By (Signature)
607-482-1102 / 613-738-2248	17/06/96	Paul Jones

or Office Use Only

Total Value Cr. Recorded	Date Recorded	Mining Recorder	Received Stamp
$182 760	JUNE 18, 1996		KENORA - MINING DIV. RECEIVED JUN 18 1996 AM PM 7 8 9 10 11 12 1 2 3 4 5 6
	Deemed Approval Date: SEPT. 16, 1996	Date Approved: SEPT. 16, 1996	
	Date Notice for Amendments Sent		

41 (03/91)

Claim Number (see Note 2)	Number of Claim Units	Value of Assessment Work Done on this Claim	Value Applied to this Claim	Value Assigned *from* this Claim	Reserve: Work to be Claimed at a Future Date
Lot 7, S½, Con 11	[illegible]	29,200	ø		29,200
Lot 6, W½, Con 1		87,160	ø		87,160
Lot 8, N½, S½, Con 11	[illegible]	49,305	ø		49,205
Lot 3, S½, N½, Con 1		17,095	ø		17,095
Total Number of Claims: 4		Total Value Work Done: 182,760	Total Value Work Applied: ø	Total Assigned From: ø	Total Reserve: 182,760

(03/91)

Credits you are claiming in this report may be cut back. In order to minimize the adverse effects of such deletions, please indicate from which claims you wish to priorize the deletion of credits. Please mark (✓) one of the following:

1. ☐ Credits are to be cut back starting with the claim listed last, working backwards.
2. ☐ Credits are to be cut back equally over all claims contained in this report of work.
3. ☐ Credits are to be cut back as priorized on the attached appendix.

In the event that you have not specified your choice of priority, option one will be implemented.

Note 1: Examples of beneficial interest are unrecorded transfers, option agreements, memorandum of agreements, etc., with respect to the mining claims.

Note 2: If work has been performed on patented or leased land, please complete the following:

I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.	Signature [signature]	Date 17/06/96

NEW FILE SUBMISSIONS

File Number

OMIP OPAP

Claim Holder **NUINSCO RESOURCES LIMITED**

Township **RICHARDSON**

Mining Division **KENORA**

Report of Work # **W9610.00092**

Survey **PDRILL**

Shelved **03-2**

INFO Client Number **176866**

Notes

NOTES

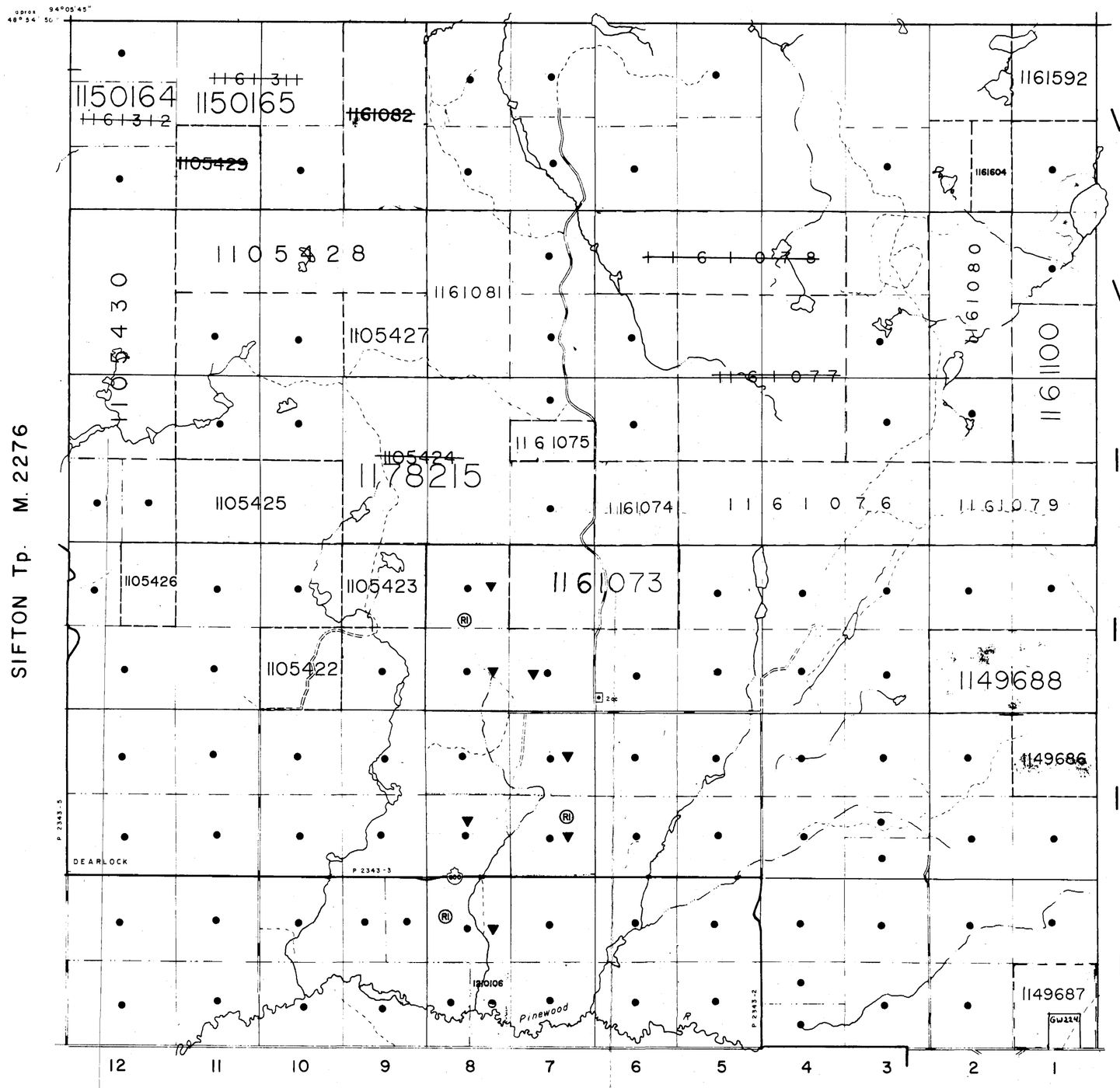
400' surface rights reservation along the shores of all lakes and rivers.

This Township lies within the Corporation of the Township of Chapple.

(R1) W-K-43/93 SR&MR JUNE 4/93

(R2) W-K-8/96 NWR MRO JAN. 26/96 195150-TO FILE # O-K-13/96 NWR MRO MAY 9/96 195150.

ROWE Tp. M.2118



LEGEND

- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES
  - TOWNSHIPS, BASE LINES, ETC.
  - LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES
  - LOT LINES
  - PARCEL BOUNDARY
  - MINING CLAIMS, ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION
- ORIGINAL SHORELINE
- MARSH OR MUSKEG
- MINES

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT		SYMBOL
PATENT	SURFACE & MINING RIGHTS	●
	SURFACE RIGHTS ONLY	◐
	MINING RIGHTS ONLY	◑
LEASE	SURFACE & MINING RIGHTS	■
	SURFACE RIGHTS ONLY	◧
	MINING RIGHTS ONLY	◨
LICENCE OF OCCUPATION		▼
CROWN LAND SALE		▽
ORDER-IN-COUNCIL		⊙
RESERVATION		⊕
CANCELLED		⊗
SAND & GRAVEL		⊘

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.

SCALE : 1 INCH 40 CHAINS

FEET 0 500 1000 2000 3000 4000 5000

METRES 0 200 400 600 800 KM 1 KM

ACRES	HECTARES
40	16

TOWNSHIP

RICHARDSON

DISTRICT

RAINY RIVER

MINING DIVISION

KENORA

DATE OF ISSUE
JAN 13 1997
KENORA
MINING DIVISION

Ministry of Natural Resources

Ontario Surveys and Mapping Branch

Date

Plan No.

M.2115

N

NR-96-30
-55°, 181.96m
NR-96-22
-55°, 181.97m
NR-96-23
-55°, 215.49m
NR-96-10
NR-96-20
NR-96-05
NR-96-08
NR-96-12
NR-96-15
NR-95-18
NR-96-25
-50°, 309.60m
NR-96-24
-50°, 333.70m
NR-95-11
NR-95-10
NR-95-12
NR-95-13
NR-95-27
NR-95-17
NR-95-28
NR-95-23
NR-95-19
NR-95-22
NR-95-07
NR-95-33
NR-95-31
NR-95-30
NR-95-29
NR-95-06
NR-96-22
RR-95-208
RR-95-209
NR-96-21
-50°, 0m
NR-96-16
NR-96-17
NR-95-21
NR-95-32
NR-96-11
NR-96-08
NR-95-36
NR-95-37
NR-95-38
NR-96-07
NR-96-19
NR-96-27
NR-96-04
NR-95-35
NR-96-14
NR-95-34
NR-95-31
NR-95-02
NR-94-07
NR-94-06
NR-95-03
NR-95-04
NR-95-05
NR-94-04
NR-94-05
TL 8 +00S
32 +00W
30 +00W
28 +00W
26 +00W
24 +00W
22 +00W
20 +00W
18 +00W
16 +00W
14 +00W
12 +00W
10 +00W
8 +00W
1 +00W
0 +00
TL 8+00S

52D165E0008 VW610.00092 RICHARDSON

210

RAINY RIVER PROJECT
RICHARDSON TWP. GRID
DRILL HOLE PLAN

SCALE
0 100 200 300 400 500 600 meters
1:5000

MAPPED BY: P.L.J., G.F.A.
DATE: 05/10/96
AutoCAD FILE NAME: NU-R1-D1.DWG