Assessment Report
for the
2010 Summer Work Program

Olympian Gold Project
Nuinsco Resources Limited

Code and LeMay Townships
Kenora Mining Division, Ontario

NTS 52 E/09

June 8th, 2011
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Introduction and Project Summary

In early 2010 Nuinsco Resources Limited assembled an exploration property situated within Code and LeMay Townships (G-1326 and G-1341 respectively) of the Kenora Mining Division consisting of 18 staked mining claims and 3 mining patents, illustrated in Figure 1. The company has begun a comprehensive and systematic evaluation of the potential of the Gibi Lake greenstone belt to host significant zones of gold, silver and copper mineralization, potentially similar in size, grade and mode of genesis to the Kenora region's most significant past producer, the Wendigo Mine (OFR 5695), located 5 kilometres to the west of Nuinsco's Olympian Project claimgroup.

A grid was established in early March, measuring 2 kilometres by 1 kilometre, and centred upon the Triggs Mine (OFR5695, p.340-343) a high grade small past producer which operated briefly during the late 1890's.

Although the Gibi Lake greenstone belt is host to several shear/vein type gold-copper-silver occurrences, mostly discovered and worked prior to 1900, over the years the region has seen relatively little exploration activity. This is most likely due to the lack of open for staking Crown Lands during the earlier part of the past century, when nearly the entire belt was covered by mining patents (historic assessment records, Kenora MNDMF offices).

Over time many of the patents have reverted to the Crown, and mining companies have periodically mounted exploration campaigns in the area directed towards the search for either base metals or gold, generally of a reconnaissance nature and undertaken during or shortly after short term spikes in metals prices.

Typically, despite favourable results from each company's initial work, due to declining prices for the commodities sought the recommended phase 2 more extensive follow-up program has not been implemented.

Nuinsco Resources has completed ground magnetometer and VLF-EM surveys at 12.5m station spacing over the Triggs area grid during April 2010, and an (dipole-dipole, n= 1-6) IP geophysical survey over the same area during May. Surveys were contracted to Hayles Geoscience Surveys Ltd. of Selkirk Manitoba, and Geosig Inc. of Thunder Bay respectively.

Both contractors have produced stand alone reports of their work, attached to this document as Appendix 1 and Appendix 2 respectively.

The Hayles report lacks a section concerning exploration history, and the Geosig report shows the eastern boundary of the McA129 patent (host to

the Triggs Prospect) approx. 100m east of its true position. Otherwise the reports, and surveys which they document are exemplary of high quality work.

Due to an early anniversary date for two claims under option from David Raymond Healy, residing at 10-216 Arthur Street W., Thunder Bay, Ontario, P7E 5P8, direct assessment-eligible expenditures incurred from the linecutting and two geophysical surveys eligible for applicaiton to mining claim K 4214186 were reported (following issuance of an "extension of time to report work") to the Mining Lands Geoscience Assessment Office mid-August 2010. The "transaction number" assigned is W1010.01921. Direct costs applicable to the remaining parcels of land covered by the grid and surveys are being claimed in connection with this report of work.

Since completion of the spring 2010 surveys Nuinsco has undertaken grid geological mapping and concurrent mag-vlf anomaly investigation during late April-June 2010, accompanied by mechanized bedrock stripping and channel sampling in the vicinity of the Triggs Prospect, at the Beck Mine shafts upon claim K 1220416, and stripping/overburden trenching at several IP chargeability anomalies located upon mining patent McA129. Outcrop washing, grab and channel sampling continued from mid-June through late July. August 10th-18 as the author detail mapped stripped areas, well qualified prospector David Healey ground truthed IP anomaly axes and traced along strike prospective shear zones identified during earlier work.

An 1164 metre 12 hole program of NQ diameter diamond drilling to test the Triggs vein/shear structure and select IP targets took place July 12 through August 9th, for the actual drilling activity. Although drillcore samples were delivered to the assayer by mid August, no results were received until October 28th due to volume of work at the lab, with final certificates received November 1st. Diamond Drilling expenditures will be reported separately.

Further IP anomaly investigation by means of backhoe work, and possible deeper drilling beneath the Triggs shear structure were contemplated by the company during September, however the excessive delay in sample turnaround at AGAT Laboratories eventually forced Nuinsco Resources to direct their available flow-through exploration budget toward another project in order to ensure funds were expended judiciously by year end.

Property Description

The Triggs Project is readily accessible via the Witch Bay forest access road departing westerly from paved Highway 71 about 28 km southeast of Kenora. The property consists of 18 mining claims (93 units) and three mining patents (surface and mining rights) totaling 14.05 km^2 covering a strike length of approximately seven kilometres between Hwy 71 and Witch Bay on Lake of the Woods. The claims were assembled through four option agreements with local individuals. Mssrs. D.Burt and D. Bundy have an existing partnership agreement governing prior and future exploration work upon the McA 129 mining patent.

Each option agreement consists of cash and shares, and gives Nuinsco the option to acquire a 100% interest in each respective parcel or group of claims, subject to certain production royalties. A map illustrating the property configuration appears below, and Table 1 which follows identifies the ownership of each parcel. Evidence of beneficial interest may be found within Appendix 3 containing copies of each option agreement.

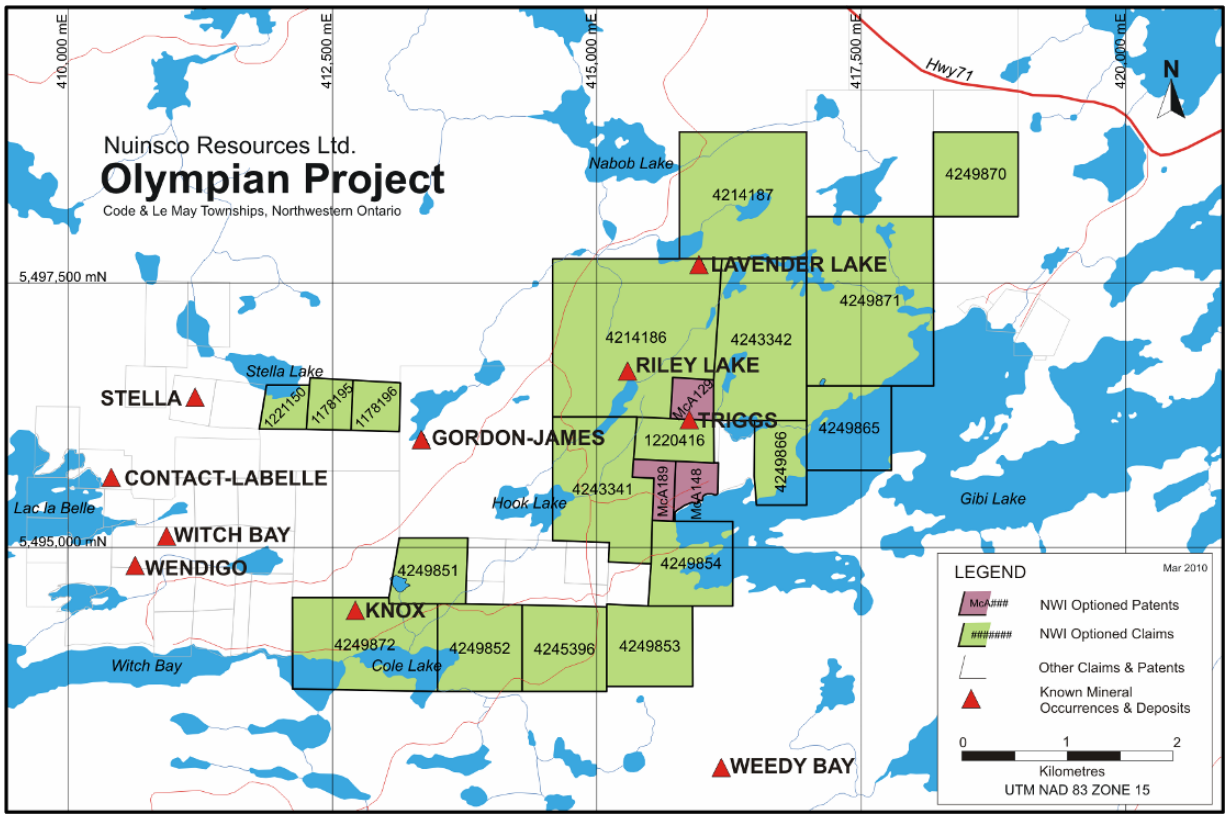

Figure 1. Olympian Project Claim Map
Code and LeMay Townships, Kenora Mining Division

Table 1. Recorded Claim Ownership details

OLYMPIAN GOLD PROJECT (ONT)

NUNSCO Project Report
ONTARIO

Disposition No	Township:		Work Requirement	Credits Pending	Payment Due	Reserve	HA	NOTE	Anniversary Date
BURT, JON MICHEAL									
Claim			1-Yr Requirement						
4243341	CODE		2,800.00	0.00	0.00	0.00	112.00		Sep 14, 2011
4243342	LE MAY		3,600.00	0.00	0.00	0.00	144.00		Sep 14, 2011
4245396	CODE		1,600.00	0.00	0.00	0.00	64.00		Sep 14, 2011
4249851	CODE		1,200.00	0.00	0.00	0.00	48.00		Oct 06, 2011
4249852	CODE		1,600.00	0.00	0.00	0.00	64.00		Oct 06, 2011
4249853	CODE		1,600.00	0.00	0.00	0.00	64.00		Oct 06, 2011
4249854	CODE		1,600.00	0.00	0.00	0.00	64.00		Oct 06, 2011
4249865	CODE		1,600.00	0.00	0.00	0.00	64.00		Nov 24, 2011
4249866	CODE		800.00	0.00	0.00	0.00	32.00		Nov 24, 2011
4249870	CODE		1,600.00	0.00	0.00	0.00	64.00		Nov 24, 2011
4249871	LE MAY		4,800.00	0.00	0.00	0.00	192.00		Nov 24, 2011
4249872	CODE		2,800.00	0.00	0.00	0.00	112.00		Dec 29, 2011
Total: Claim		12	25,600.00	0.00	0.00	0.00	1,024.00		
DAVE BURT									
Patent			1-Yr Requirement						
MCA129	CODE		0.00	0.00	0.00	0.00	0.00	Annual Payment? Dave Burt to Renew?	Jan 01, 2011
Total: Patent		1	0.00	0.00	0.00	0.00	0.00		
DOUG BUNDY									
Patent			1-Yr Requirement						
MCA148	CODE		0.00	0.00	0.00	0.00	0.00	Annual Payment? Doug Bundy to Renew?	Jan 01, 2011
MCA189	CODE		0.00	0.00	0.00	0.00	0.00	Annual Payment? Doug Bundy to Renew?	Jan 01, 2011
Total: Patent		2	0.00	0.00	0.00	0.00	0.00		
ETHERINGTON, ROBERT PAUL									
Claim			1-Yr Requirement						
1220416	CODE		500.00	0.00	0.00	0.00	32.00		May 19, 2011
1221150	CODE		400.00	0.00	0.00	0.00	16.00		Jul 03, 2014
1178196	CODE		400.00	0.00	0.00	450.00	16.00		Jun 25, 2015
1178195	CODE		400.00	0.00	0.00	723.00	16.00		Sep 25, 2015
Total: Claim		4	1,700.00	0.00	0.00	1,173.00	80.00		
HEALEY, DAVID RAYMOND									
Claim			1-Yr Requirement						
4214186	LE MAY		6,000.00	0.00	0.00	6,326.00	240.00		May 23, 2011
4214187	LE MAY		3,600.00	0.00	0.00	0.00	144.00		May 23, 2011
Total: Claim		2	9,600.00	0.00	0.00	6,326.00	384.00		
Total ALL:		21	36,900.00	0.00	0.00	7,499.00	1,488.00		

The property is directly accessible from the Witch Bay road and a hydroelectric powerline clearance which runs NNW through the southwestern portion of the project area. Vehicle access to the vicinity of the Triggs shaft at the centre of the grid is possible by following a gated road departing northerly from the cottage access road along the shore of Gibi Lake, crossing patents McA189 and McA148, for a distance of about 1 kilometre. The grid baseline western terminus (L 20+00W, 0+00N) meets the Witch Bay road at the southwestern end of the long narrow swamp depicted as a waterbody in the map above, directly beneath the "S" in Gordon-James, providing convenient access to the western portion of the surveyed area.

Work Program Overview

Commencement of work was delayed several months beyond the anticipated start date of mid-January, by unanticipated difficulties in concluding an option agreement upon the mining patents which form part of the property. Because one of the owners/partners of the patents is a United States resident, and Nuinsco had not anticipated the issue of withholding taxes on behalf of the Canada Revenue Agency, numerous extra provisions and revisions to the option agreement delayed the start of work until a legal document proving satisfactory to all involved was negotiated. Despite this annual expenditure requirements under the agreement governing the Patents remained January 1st.

Early March linecutting was initiated, and from March 5th-18th employees of Lunik Explorer enr. of Rouyn-Noranda Quebec completed a 2.0km baseline oriented 070 degrees and 21.775 m of crosslines picketed at 25m intervals. Line spacing is 100m with the exception of 50m line spacing from L 9+00W to L 11+00W. For the most part lines extend 500m to the north and south from the baseline.

Due to late winter conditions swamps were adequately frozen for linecutting to proceed without difficulty across them, however the ice of Riley Lake had begun to deteriorate around the shoreline and consequently the lake was not gridded. A cliff face near 425N along L 9+00W proved an insurmountable obstacle, otherwise the grid was cut as planned, although line numbering was to have been 0+00 E to 20+00E rather than increasing westerly.

An illustration of the grid layout is included Figure 2 on page 2 of the magnetometer-VLF EM report (Appendix 1), superimposed upon an airphoto, and elevation as recorded by differential corrected GPS appears as Figure 16 (p.17) of the same report.

Magnetometer and VLF-EM surveys were completed over the period April 7th to 13th, 2010 by Hayles Geoscience Surveys Ltd. upon the Triggs Area Grid. An operator's logistical report and preliminary maps were delivered to Nuinsco prior to the end of April. A complete report of the work is attached as Appendix 1.

IP geophysical surveying began May 16th and concluded May 29th. It was supervised in the field by Pierre Simoneau M.Sc., who provided pseudosection plots promptly upon completion of the fieldwork, and delivered a final report and maps to Nuinsco July 6th, 2010. A complete survey report is attached as Appendix 2. One point to note is a typo concerning baseline orientation which appears in Section 8, page 6 where

the baseline orientation is described as "79degrees". The implied orientation is 69 degrees.

Grid mapping commenced April 29th and continued until May25th by Steven Gould B.Sc. with the assistance of Mr. Jon Burt, under close supervision of the author, who over the period prospected geophysical anomalies as candidates for mechanized stripping, and directed the initial backhoe work in the vicinity of the Triggs Prospect.

Over the period May 20th to June 30th eighteen 10 hour days of backhoe stripping were completed, utilizing a Caterpillar 320C tracked excavator with a 1.5 m3 bucket, with about 70% of the work upon Patent McA129. And from July 12-Aug. 9th 1164m of NQ diameter core drilling was completed, all upon the same patent which hosts the Triggs vein, with a portion of two holes extending onto claim K-1220416 (Etherington).

Previous Exploration Acitivities

The most recent government mapping in the area was by N.F. Trowell, who mapped a 130 square km area surrounding the Nuinsco Olympian project area in 1985. The results of Trowell's mapping were published as OFR 5629 in 1986.

The IP report (Appendix 2) provides an adequate summary of previous work in the area within Section 5 upon page 5. It is reproduced below.

1895-1900: J. A. Bow wrote a report in the Annual Report (R63) about the Mines of Northwestern Ontario. There was gold mining and prospecting activity in the period 1896 to 1900. Before 1897, three shallow shafts totalling 34m in depth had been sunk. From October 1897 to June 1900, the Triggs mine was operated by the Triggs Gold Mining Co. Of Ontario Ltd., who constructed a mining plant, a camp and sunk the No. 1 Vertical Shaft to a depth of 69m. The shaft followed a very rich pay streak. A 85.54 tons sample was shipped to Keewatin, Ontario. This shipment averaged 1.03 ounces of gold per ton. The Triggs property closed down in July 1900 due to lack of capital.

1949: Rexora Mining Corp Ltd., acquired a block of 28 unpatented mining claims stretching to the south and west of the Trigg Mine. They stripped 3 quartz veins. Despite deep surface weathering, 14 grab samples assayed from 0.08 to 2.92 ounces of gold per ton.

1961: Macassa Gold Mines drilled a total of 170m in 3 holes west and southwest of the Trigg Mine. The drilling intersected some sheared sections with pyrite and pyrrhotite but no significant gold intersections were recorded.

1972-1974: Dome Exploration (Canada) Ltd., carried out an airborne magnetic and electromagnetic survey with follow-up ground electromagnetic surveys over parts of Code and the adjoining townships in a search for base metal deposits within the volcanics. A total of 830m of diamond drilling in 9 holes to test EM conductors. Some of the conductors intersected carried traces to minor amounts of copper, zinc and lead in intercalated intermediate to felsic tuffs.

1980: A.S. Rivett and A.D. MacTavish carried out a compilation map of aeromagnetic datas for the Gibi Lake Area on a preliminary map P 2044.

1985: Mistango Consolidated Resources Ltd. carried out a combined airborne magnetic and VLF survey on 21 claims of the Mistango group. The work was carried out by Terraquest Ltd. of Toronto along parallel flight lines spaced 100 meters apart and aligned North-South. Following this survey, a ground geological survey was done. A VLF survey found 5 VLF conductors. A program of 8 diamond drill holes totalling 940m was done. No other work was reported. The work was directed towards discovery of base metals deposits, and several zones of minor shearing and disseminated to weakly banded pyrite-pyrrhotite dominated sulphides were reported.

1986: N. F. Trowell of the Ontario Geological Survey published a geological Map and report for the Gibi Lake Area (OFR 5629).

1998 to present: Robert P. Etherington and his two associates (H.K. Etherington and R.L.Thompson) conducted prospecting, manual stripping, trenching and sampling over portions the property.

No significant gold values were reported in connection with previous drilling upon the present claimgroup. A drillhole location map appears below and a summary table for drilling reported in the vicinity of the project is included within Appendix 5, with details to be found in the MNDM Kenora office Assessment Records for the 52 E/09 SE area.

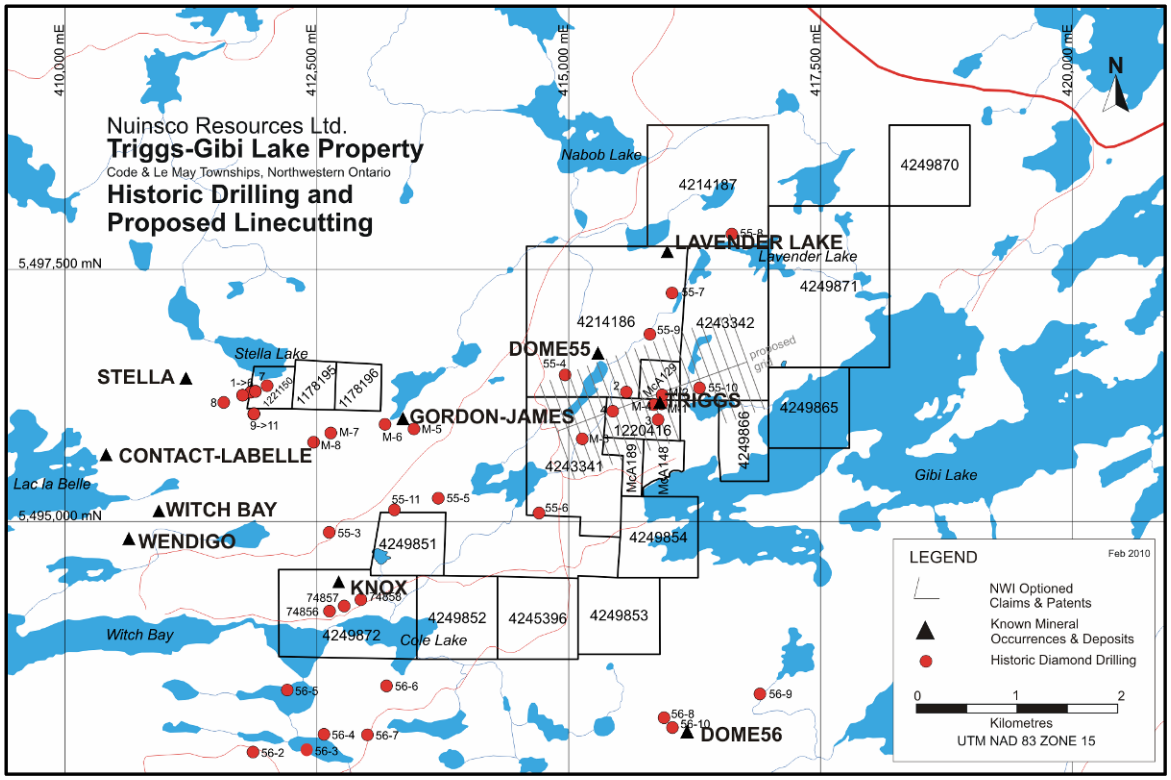

Figure 2. Historic Diamond Drilling Code and LeMay Townships

A 1985 program of mapping and both airborne and ground magnetometer and VLF-EM geophysical surveys by Mistango Consolidated Resources, covered approximately the southern half to 1/3 of claim K 4214186 plus all of the Patent McA 129 which hosts the Trigg's Prospect, plus areas to the south.

The geological map resulting from the ground work, prepared by Chester Kuryliw P. Eng of Dryden Ontario, has been found quite useful and accurate as an initial basemap for work in the same area by Nuinsco Resources.

A table too large to reproduce here for all holes depicted in Figure 2, which contains details such as year completed, location, orientation, length, company responsible for the work, commodities sought, etc. is included in a subfolder within Appendix 5 containing assay certificates and sample location-description files.

Regional Geology

The Gibi Lake area comprises the eastern part of the Lake of the Woods Metavoicanic-Metasedimentary Belt within the western part of the Wabigoon Subprovince. The following is excerpted from OFR5629, Trowell 1986:

Supracrustal rocks in the area consist of east to east-northeast trending metavolcanics and metasediments. Most metavolcanics range in composition from mafic to intermediate. Felsic metavolcanics are uncommon. The mafic metavolcanics are flows and crystal and lithic-crystal tuff; the felsic to intermediate metavolcanics are all pyroclastics (which are rare other than in the area south of Gibi Lake). The metasediments consist of sandstone, mudstone, uncommon conglomerate and chert, and magnetite ironstone. Ultramafic and mafic intrusions have intruded the metavolcanic strata.

Tight isoclinal folding occurred about east-to northeast-trending northeasterly plunging fold axes. These early folds were deformed and reoriented by intrusion of granitoid plutons within and bordering the greenstone assemblages. Major shearing occurred along east-to east-northeast-trending zones. Diabase dikes intruded along north-northwest trending fractures. Late northeast to north-northeast-trending fractures are common. Diabase dikes are displaced by these fractures and in places pseudotachylites are developed along the fractures.

The metavolcanics, metasediments and mafic to ultramafic intrusions were metamorphosed to the upper greenschist to lower almandine amphibolite rank. Retrograde metamorphism has occurred, primarily along shear zones. Quartz-tourmaline and tourmaline veins and masses have extensively intruded the metavolcanics and ultramafic to mafic intrusions and to a lesser extent the metasediments.

Occurrences of gold, iron, base metals, tourmaline, beryl and sand and gravel are present in the area.

Generally east-trending, isoclinally folded metavolcanics and metasediments, intruded by mafic to ultramafic and intermediate to felsic intrusions, occupy the central and southern parts of the area between Hwy 71 and the shore of Lake of the Woods. These rocks are bounded to the north, east and southeast by felsic to intermediate rocks possibly of batholithic proportions. Diabase dikes and minor glassy 'basaltic' diabase

dikelets, probably of Proterozoic age, post-date all other bedrock units that are Archean in age. Pleistocene and Recent deposits cover substantial portions of the bedrock.

Intrusion of granitoid bodies within and bounding the metavolcanic-metasedimentary sequences deformed and reoriented the earlier developed isoclinal folds. A major east- to northeast-trending zone of shearing, the 'Witch Bay Deformation Zone' extends from Witch Bay through the northern portion of Gibi Lake. Other zones of shearing having the same trend are also present. Diabase dikes intrude along northwest-trending fractures. Late faulting indicated by northeast- to north-northeast-trending fractures have displaced the diabase dike(s) and developed pseudotachylite in the southeastern part of the area.

[Trowell's] mapping indicates that the marginal phases of the Dryberry Dome consist of discrete bodies that have different compositions, structural style and time of emplacement. It is feasible that older(?) tonalitic gneisses and supracrustal xenoliths (seen on Highway 71 south of the map area) that are equivalent in style to batholithic components of the Winnipeg River Plutonic Complex were extensively intruded and segmented by younger more homogeneous tonalitic-granodioritic masses such as the 'Bipemoejoe Lake Intrusion). The term Dryberry Batholith could be retained to define the area underlain predominantly by granitoid rocks but further work is required to separate out individual bodies as to their composition, time of emplacement and magmatic lineage.

Mafic to intermediate metavolcanics are found in contact with granitic rocks along the north and south margins of the metavolcanic-metasedimentary belt. They are also intercalated with felsic to intermediate pyroclastics in the central portion of the belt. They have been named respectively from north to south: (1) the Dogtooth Lake metavolcanics, (predominantly flows); (2) the Gibi Lake metavolcanics, (predominantly mafic pyroclastics with minor mafic flows intercalated with intermediate pyroclastics); and (3) the Nelly Lake metavolcanics, (an amphibolite possibly of flow or tuffaceous origin).

The table of formations determined for the Gibi Lake area by OGS geologist N.F. Trowell during 1979-80 fieldwork is reproduced below. It is in reverse order to that normally employed for such tables with the oldest map units at the top and youngest at the bottom.

Table of Formations for the Gibi Lake Area, after Trowell, 1986.

A Dogtooth Lake Volcanics

B Gibi Lake Volcanics

-1 Mafic to Intermediate

-2 Intermediate to felsic

C Nelly Lake Volcanics

D Metasediments

-N Northern

-S Southern

E Mafic Intrusions

F Intermediate to Felsic Intrusions

G Diabase Dikes

Map units A through F are of Archean age, while the Diabase Dykes (unit G) are Proterozoic. Cenozoic unconsolidated materials consist of Pleistocene deposits which are Wisconsinan in age and consist of glaciofluvial sand and gravel and minor moraine of silty to sandy till. These sediments unconformably overlie the Precambrian rocks. Ice disappeared from the area approximately 15,000 years ago.

The map on the next page illustrates the regional distribution of the formations within the vicinity of Gibi Lake.

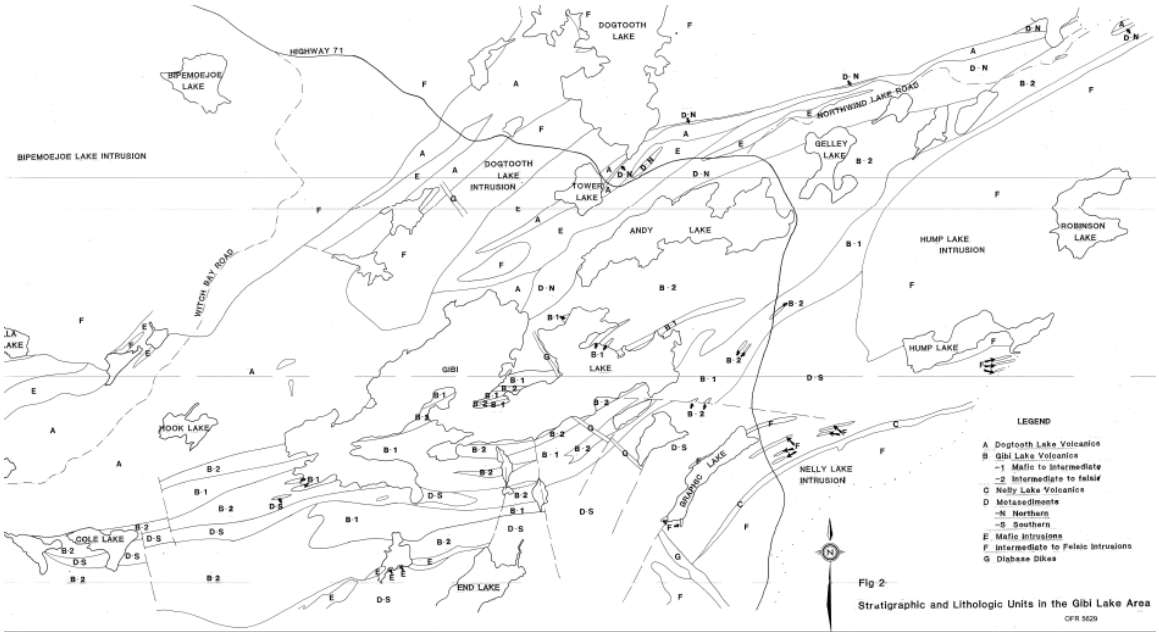

Figure 3. Regional Geology, after Trowell, 1986

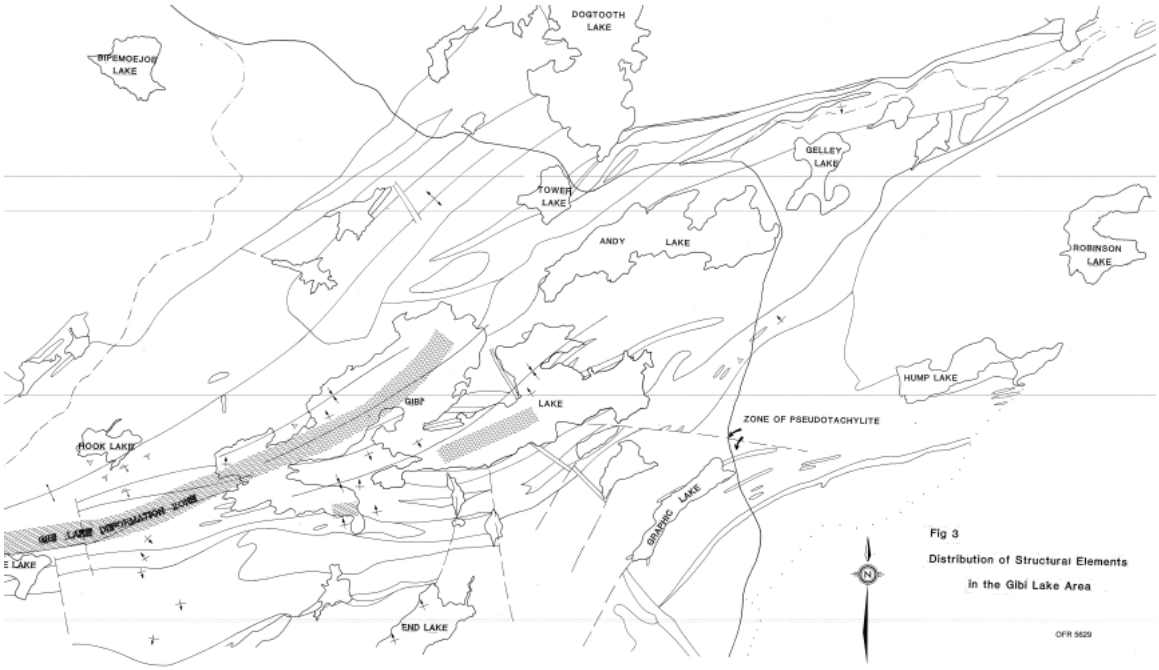

Figure 4. Regional Structural Geology, after Trowell, 1986

In reference to the above 2 maps, the Olympian project area lies north, northwest and west of Gibi Lake, and the Triggs Prospect upon Patent McA129 sits near the interpreted axial trace of an antiformal fold structure shown to extend from Hook Lake

northeasterly to Dogtooth Lake. The bulk of the claimgroup, and all that portion which was gridded and examined in detail are underlain by the Dogtooth Lake (meta)Volcanics and the periphery of the Dogtooth Lake (Granitoid) Intrusion.

Property Geology

Grid mapping was undertaken from April 29th to May 25th. Work was heavily concentrated upon the gridded portion of the claimgroup, largely to determine if strike extensions to the gold - mineralized Triggs vein or parallel structures might be located in the surrounding area, utilizing the results of magnetometer and VLF surveys as a guide to potentially prospective features.

Three rock units were found to predominate within the grid mapped area; massive basalt flows, younger gabbroic intrusions, and and still younger granitic intrusions. Less common are feldspar-phyric flow basalts, a mainly synvolcanic probable intrusive equivalent for which the field name diorite was employed, rare pillowed basalt, flow top breccia-often accompanied by thin horizons of mafic to subarkosic interflow metasediment, and very rare quartz feldspar porphyry and aphanitic felsic dykes.

The basalts have been mapped as “mafic volcanics” since insufficient lithogeochemical sampling was conducted to ascertain if both basaltic and andesitic varieties are present. The mafic flows are dark green, aphanitic to fine grained and are typically weakly foliated.

Porhyritic basalt is very similar except for the presence of white-weathering subhedral feldspar up to 5-6mm in cross section, which may constitute from a few to 10-15% of the rock volume locally.

Diorite was encountered infrequently, often as discordant irregularly shaped narrow dykes and smallish (<10m diameter) possibly sill-form pods and masses. Its defining characteristic is the presence of 20-30% sub-mm sized feldspar, and a somewhat olive toned as opposed to dark green colour, upon both fresh and weathered surfaces. The feldspar is very difficult to distinguish with a hand lens except upon surfaces directly exposed to the

atmosphere and sunlight, or roughened over time by the action of soil and humus acids beneath quite shallow overburden.

Gabbro is deep green and ranges from fine to medium grained. It is typified by the presence of single and aggregate crystals of deep green pyroxene, on occasion approaching a cm in size, which stand out in relief upon weathered, glacier scoured surfaces such that sun faded natural exposures are spotted with 5% darker green slightly raised protrusions, imparting a spotted or pebbled appearance to the unit. Although the groundmass appears to contain a significant proportion of hydrous mafic silicates, implying the rocks were affected by regional metamorphism, only a very weak foliation is generally evident except near the margins of most gabbroic bodies.

Granites, or perhaps more accurately granitoids or felsic intrusions, are whitish coloured, fine to medium grained, and consist mainly of sodic feldspars and quartz within the gridded area, rarely containing more than 5% biotite. Toward the eastern end of the grid a sizeable domain might be termed intrusive breccia, with angular fragments of somewhat recrystallized mafic volcanics from pebble to boulder size forming from 5% to about 30% of individual exposures. It seems that the western limit of the Dogtooth Lake (granitic) Intrusion shown upon Trowell's Gibi Lake area map is gradational to some degree rather than a sharp transition from felsic intrusion to mafic country rock.

Flow top breccias were mapped mainly within mechanically stripped areas, and have been strongly affected by both chloritic alteration and shear deformation. They are generally less than 2m in thickness, often only 15-30cm, and range from well sheared prominently laminated to much less deformed blocky units composed of fist-sized autobrecciated flow top debris. Such units almost invariable lie beneath recessive topographic features, and may be more widespread throughout the gridded area than mapping presently indicates.

Arkosic metasediments were encountered infrequently, typically in association with flow top breccia, and are greyish and micaceous due to common muscovite-sericite, exhibiting a strong foliation in comparison with all other map units.

Felsic dykes tend to be pale pinkish and aphanitic. They might have been mapped as felsites, except that their distribution and

orientations imply a genetic link with the Dogtooth Lake Intrusion, and that their mineralogy suggest that they are simply a further differentiated equivalent.

Quartz-feldspar porphyry was observed in only one locality by the author, along the northwest edge of a swampy lineament northwest of the Beck Mine shafts and along strike of a veined shear zone trending parallel to the regional fabric and dipping moderately northwest. The body was <1m in width steeply NW dipping and exposed for only about 5m of strike length. Fresh surfaces were waxy in appearance reflecting abundant sericite, and 2-3mm round quartz and fairly euhedral feldspar crystals each comprised 10-15% of the rock.

Mapping Program

A 1:2500 scale map titled 1- Olympian Grid Geology Final which is included within Appendix 3 displays the results of the grid mapping program. The large shaded outcrop areas are not intended to indicate continuous bare rock exposures, rather areas of widespread intermittent outcrop and shallow (trenchable) overburden. Colour coded gps waypoint sites represent the specific locations where rock type was determined and any structural measurements were obtained, and may be either a natural bare exposure or a manually stripped area where hand tools were employed to remove shallow overburden.

The sample locations depicted are grab and lesser chip samples of quartz veins, mineralized and unmineralised shear zones, and chalcopyrite bearing gabbroic rocks. Samples taken in the early stages of the work program, from areas which were subsequently mechanically stripped, are displayed upon the 1:2500 scale map, excepting a few areas where sampling density renders labeling difficult at this scale. Additional details are presented later in this report under the heading Sampling and Analyses.

Although a large number of narrow shear zones, quartz veins, sulphide bearing metavolcanic flow-top (and/or thin metasediment) horizons, and sulphide mineralized intrusive rocks were sampled, gold values of potential economic significance were elusive aside from a few assays in the 0.5 g/t Au range obtained along strike from

the known vein-hosted gold mineralization present near the Triggs shaft.

In the course of the month long grid mapping period, a few days were taken to visit and typically sample named mineral occurrences and areas containing historic pits or shallow shafts documented upon the property in assessment records. Such excursions were undertaken on "weather days" when rainfall made the taking of fieldnotes or drawing upon paper and mylar basemaps entirely impractical.

Generally the fieldcrew navigated straight-line to a GPS lat-long coordinate supplied for the target within MDI (Mineral Deposit Inventory) Data Sheets, with limited mapping or prospecting along the route, depending upon weather conditions and the nature of the geology observed incidentally in the course of reaching the destination. Further details concerning such off-grid occurrences and sampling may be found in the Discussion section toward the end of this report.

Steven Gould B.Sc., a 2007 graduate of Carlton University and resident of Ottawa served as the project geologist for the duration of the summer program. He completed the grid mapping assisted in the task by Kenora resident Mr. Jon Burt, oversaw some of the stripping work and supervised outcrop washing and channel sampling largely undertaken by Mr. Burt and another Kenora area resident Dean Ranville. The work schedule followed by Mr. Gould during the program was 20-25 days in the field, followed by 7-12 days of time off. The report author's time at the project was staggered so as to overlap with Mr. Gould's time off.

Both geologists involved in the Olympian project work traveled by air to Winnipeg, and shared a single rental vehicle obtained from Enterprise Rentals for the program's duration. Early season housekeeping-cabin accommodations were obtained from the Andy Lake Resort situated along Hwy. 71 not far south of the project area, however from May 15th onward meals and accommodations were obtained from the Witch Bay Resort, located only 5km from the worksite, at the quite reasonable rate of $100.00 per person/day. All other employees and contractors involved in the program were hired locally, incurring no housing or additional transportation related expense.

Geophysical Surveys

Covering dates for the two surveys are given in a previous section headed Work Program Overview. Reduced scale versions of survey map products for Residual Total Field Magnetics, Fraser Filtered In-phase (tilt angle) VLF-EM response, and IP Survey Chargeability anomaly axes are reproduced below as Figures 5, 6, and 7, in reference to the following observations.

The magnetic patterns determined upon the Triggs grid are notably spotty despite contouring and shading attempts at various contour intervals. Magnetic high features in the northwestern and south central portion of the grid were confirmed by mapping to be gabbroic mafic intrusions. Similar features in the southeastern part of the gridded area are beneath water or deep cedar-swamp overburden and could not be examined directly.

The semi-circular magnetic high at the eastern edge of the grid represents an area underlain by the marginal phase(s) of the Dogtooth Lake Granitic Batholith. Yet the small granitoid bodies which are known from prior work to bracket the Triggs Prospect a short distance to the north and south, and which seem likely to be coeval with the emplacement of the batholith, appear as weak magnetic low features.

The presence of several fairly pronounced lows upon the grid, without an attendant high feature situated adjacent have been suggested by John Hayles to possibly indicate either intrusive bodies or zones of hydrothermal alteration which developed during a period of reversed magnetic polarity. This concept is familiar to the author from dealings with other geophysicists upon other properties, and is judged entirely possible given the geological complexity at a fine scale encountered by the Nuinsco work programme during bedrock stripping and washing activities.

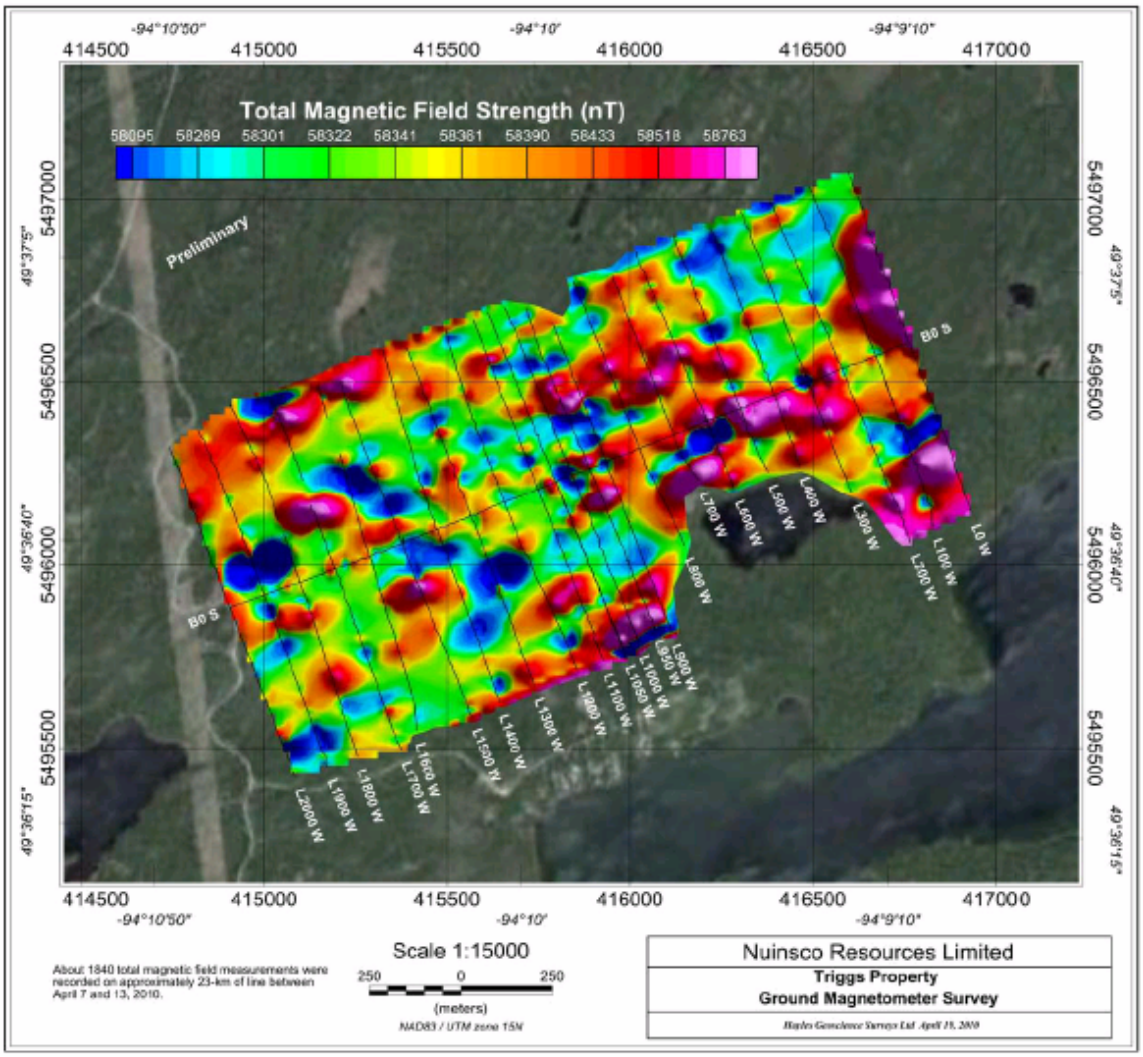

Figure 5. Ground Magnetometer Survey (Total Field Colour Contoured) Hayles Geoscience Surveys, 2010.

The fraser filter processing of VLF-EM data which is depicted as Figure 6 for the NML station, situated in LaMoure North Dakota, displays VLF anomaly axes in reds and pink tones. Due to the direction to the station being near parallel to the grid baseline, the signal couples very well with northeast trending near surface conductors. A separate map within the Survey Report (found in Appendix 1) for the NAA station located in Cutler Maine emphasizes east to southeast trending conductors more effectively, but reveals a similar overall pattern.

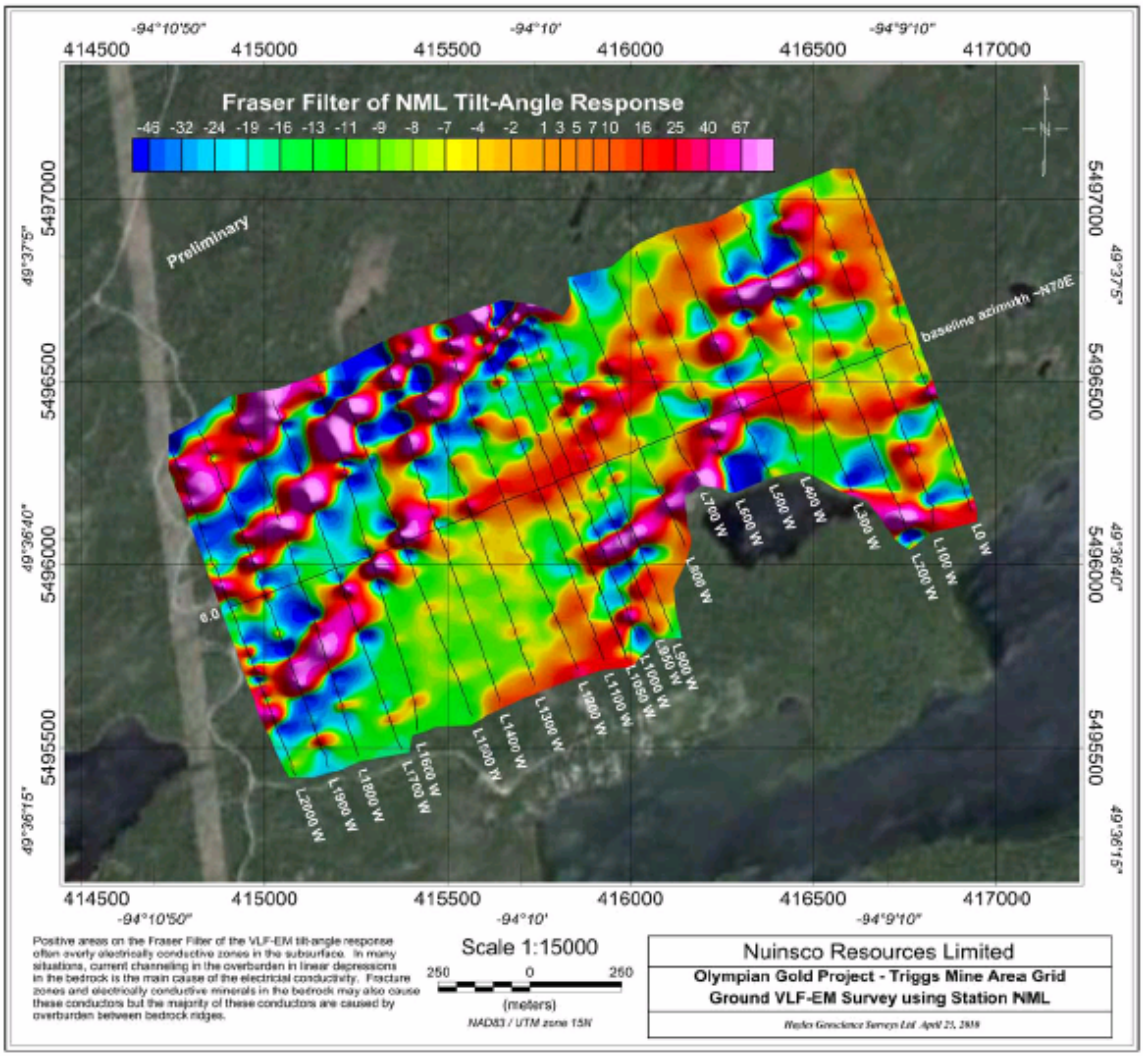

Figure 6. Ground VLF-EM Survey, Station NML (Fraser-Filter Tilt Angle) Hayles Geoscience Surveys, 2010.

The transition evident from west to east across the grid from linear trends, to sinuous, to misaligned and perhaps branching in "horsetail" fashion, is repeated and clearly evident in the patterns displayed by IP Survey chargeability anomaly axes, as shown below in Figure 7.

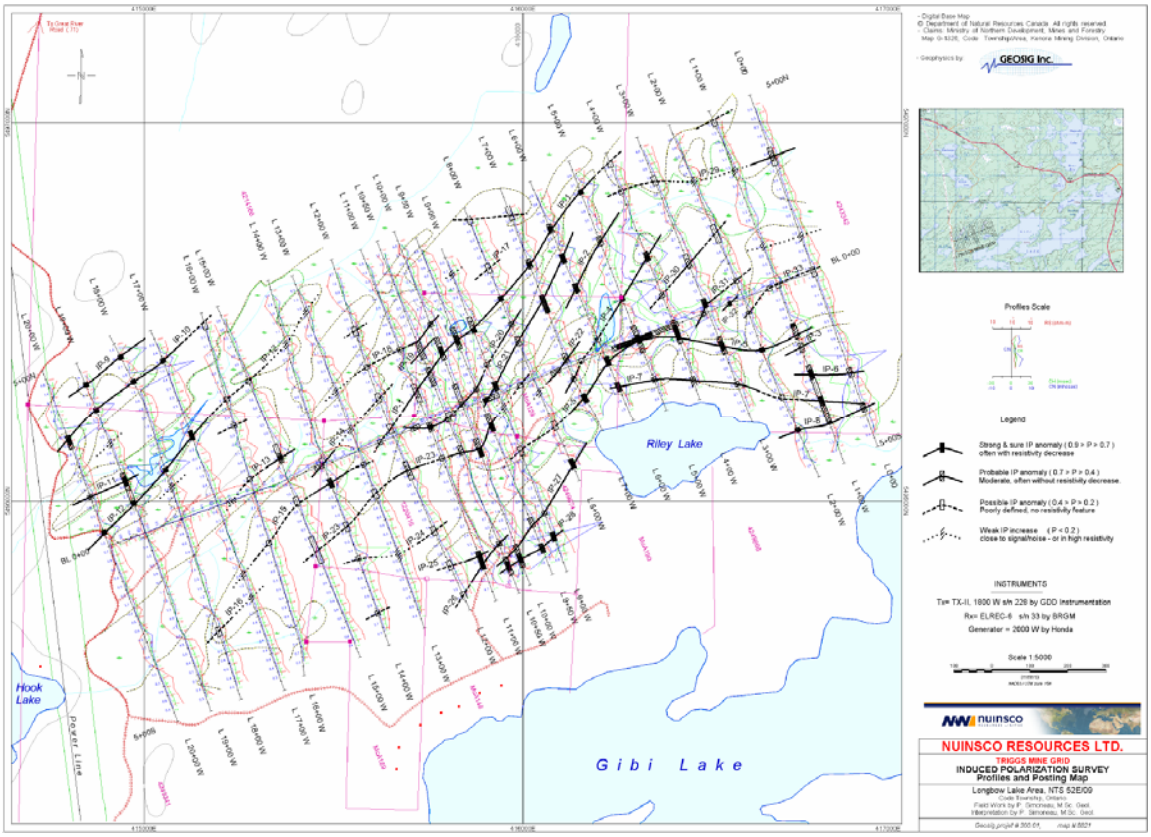

Figure 7. Induced Polarization Survey (Chargeability Axes in Plan) Geosig Inc., 2010.

It is also of note that both surveys reveal a flexure-like feature in the immediate vicinity of the Triggs vein, lying near Line 10+00W BL 0+00, where prevailing trends briefly change to an east-west strike direction, then resume a northeasterly course.

Generally speaking, the IP survey has validated the bulk of the VLF-EM responses as being genuine bedrock-sourced mineralized zones or structures. All in all, the VLF-EM and IP surveys appear to have mapped strike trends within the metavolcanic stratigraphy in a manner superior to that achieved by magnetic surveying, and to have revealed the presence of a series of previously unknown subparallel disseminated-sulphide mineralized horizons, along which zones shearing and quartz vein development may be present.

Stripping and Channel Sampling

Upon the author's first visit to the Triggs shaft area, in mid-May 2009, a waist deep trench had recently been excavated 8-9m westward from the shaft by the property owners of patent McA 129 Mssrs. Doug Bundy and Dave Burt Sr. The bottom of the trench was rubble filled, but it was reported that prior to the trenching a rusty 20-30cm wide crack in the rock ran 7-8m west from the shaft and contained a small quartz vein ranging from 8-15cm wide (D.Burt pers. comm.).

During summer 2009 the property owners undertook a trenching program to expand the trench to 7-8m depth over a length of approx. 15m, and explored the possibility of selling the vein material recovered to an operating mine within reasonable trucking distance of the property. The vein material excavated was for the most part passed through a gravel crusher and stockpiled, and the property owners report that that approx. 40 tons was crushed.

The work undertaken produced a large number of spectacularly high grade native gold bearing hand specimens, most similar in appearance to the plate below.

Plate 1. Triggs trench high grade hand sample-detail.

Most of the particularly gold rich hand samples examined by the author as the 2010 work program commenced shared the common characteristics of abundant films and fine grains of gold plated onto or loosely embedded into the walls of open-space fissures within the quartz, some iron stained some not, and the notable absence of other sulphide minerals which are present within the shear hosted vein system.

Since the presence of any native gold within a sample sufficiently coarse that it may be identified without the aid of a hand lens proves problematic for assayers, i.e. "nugget effect" renders both the precision and reproducibility of standard fire assay method analyses poor due to the fact that only a small portion of the sample submitted is actually analyzed, it was determined at the outset of the program that a high proportion of quartz vein samples to be collected should be subjected to metallics (sieve screening) method analyses wherein a 250g aliquot from the crushed sample is pulped and analyzed, rather than the 30g mass typically tested by a standard gold fire assay method.

Consequently, an initial step in the property evaluation was to collect several large gold-mineralised samples exhibiting varying styles and concentrations of sulphide mineralization, and a range of vein textures, to assess overall gold grade variability, determine peak grades present locally, and perhaps shed some light upon the paragenetic sequence of sulphide and gold precipitation within the vein structure.

A suite of large single-block samples were taken from among the uncrushed piles of Triggs vein material (the 7 samples in boldface type in Table 2) with visible gold either present or strongly suspected. A few similar large samples from the muckpile adjacent to the "Air Shaft" situated just south of the McA 129 patent's southern boundary, and smaller volume grabs of country rock from the wall of the Triggs trench and sheared metavolcanics from the Air Shaft structure were submitted concurrently. Results are shown in the table on the next page, with net gold content determined given under the column heading Metallic Gold.

A complete table with sample description details is included within a subfolder of excel files in Appendix 5.

Table 2. Initial Metallics Analyses-Triggs Shaft Area

Fire Assay - Metallic Gold - ICP Finish (201120)
Ag,Cu by Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

	Sample Login Weight	Metallic Gold	Plus (+) Fraction Weight	Minus (-) Fraction Weight	Au Assa(+) Fraction	Au Assa(-) Fraction	Ag	Cu
	kg	g/t	g	g	g/t	g/t	ppm	ppm
Sample								
5106718	**3.57**	**16.72**	**35.32**	**214.01**	**40.84**	**12.73**	**5.50**	**9,230**
5106719	2.27	1.00	70.94	235.41	0.54	1.14	<0.2	596
5106720	**3.03**	**141.77**	**85.76**	**214.64**	**226.66**	**107.85**	**10.30**	**1,450**
5106721	**5.56**	**67.75**	**50.16**	**234.84**	**194.67**	**40.64**	**4.40**	**2,200**
5106722	**4.46**	**35.64**	**45.11**	**234.23**	**134.50**	**16.60**	**1.80**	**732**
5106723	**1.09**	**166.97**	**66.72**	**227.28**	**385.74**	**102.74**	**7.60**	**113**
5106724	**4.97**	**92.02**	**27.61**	**215.05**	**507.24**	**38.72**	**7.20**	**601**
5106725	0.09	nss	nss	nss	nss	nss	<0.2	19
5106726	4.95	0.28	24.54	244.79	0.17	0.29	1.70	1,920
5106727	6.39	0.21	44.46	257.31	0.08	0.24	3.00	4,380
5106728	3.79	0.09	33.90	236.11	0.04	0.10	2.50	527
5106729	2.45	0.20	47.89	251.47	0.16	0.21	4.50	4,550
5106730	7.16	0.05	27.98	240.78	0.02	0.05	1.30	1,150
5106731	**4.19**	**341.81**	**43.63**	**211.27**	**1,202.38**	**164.09**	**23.80**	**741**

Sample 5106719 in the above table is unsheared wallrock from the north side of the Triggs trench wall. 5106725 is a certified pulp blank, and 5108726 through 5106730 are from the Air Shaft dump area.

Prior to the work by Nuinsco Resources the only published map of the Triggs Prospect is the diagram from OFR 5695 (p.340-343) reproduced below.

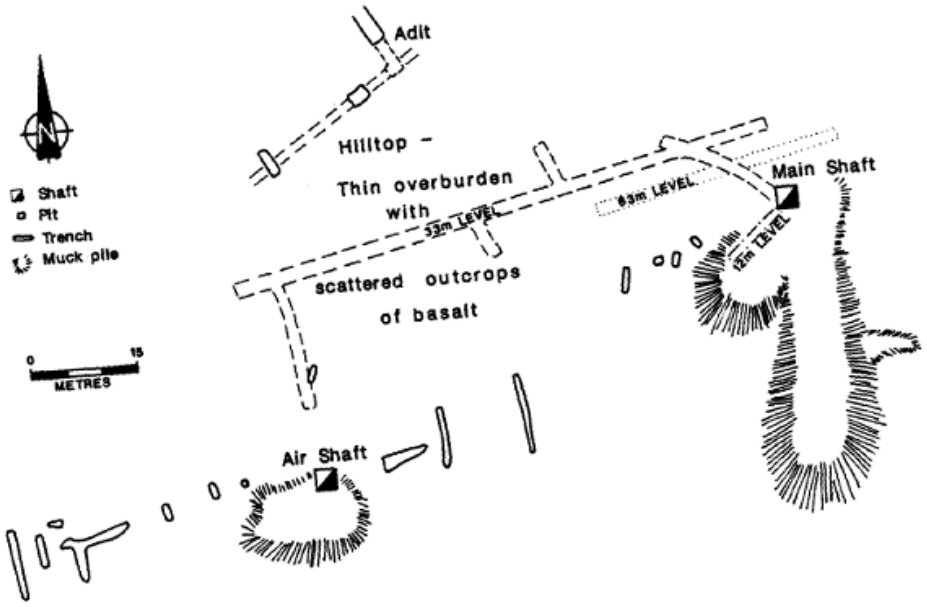

Figure 57. *Development at the Triggs Mine Prospect. The positions of the 33 m and 63 m levels are interpreted from Bow (1901) and are unlikely to be accurate with respect to surface features.*

Figure 8. Triggs Area Plan of Workings (from OFR 5695)

It is worth mention that the 2009 trenching by the property owners broke into the upper part of the 12m level at the eastern end of the new trenching work, that the grid baseline by all calculations was coincidentally established directly atop and aligned with the 33m level drift, and that the southern boundary of the McA 129 patent passes within 3-5m north of the Air Shaft. The precise location of the southwestern corner survey pin for the patent could not be found, but its approx. site is depicted upon the Triggs West Half (stripping) Map within a cluster of naturally fallen trees where the historically blazed lines defining the patent's western and southern boundaries intersect.

Backhoe stripping work began May 21st. The operator was experienced roadbuilder David Burt Jr. of Kenora, and the machine is owned by Dave Burt General Contracting Limited. A condition of the property option agreements was that the individuals involved be given the opportunity to complete any work undertaken during the work program for which they were adequately equipped and qualified; subject to their availability and the project work timeline, with wages/charges to be competitive with prevailing market rates

for similar services. One-way excavator moving charges for a lowbed tractor-trailer had been negotiated to a flat rate of $2000.00 plus tax for moving the machinery to the work area from the far end of the Cameron Lake forest access road (departing Hwy 71 south of Sioux Narrows) where it had been engaged in haulage road construction.

The excavator mobilization fees worked out to $100.00 per hour for the tractor-trailer, door to door from its base in Nestor Falls. The excavator was removed from the project for 12 days mid June, during which time it was required back at the same location to resume roadbuilding activities, however removal and return costs for these moves were borne by the machine owner, and no additional charges accrued to the work program as a result of the temporary absence.

The first step of the stripping program was to move considerable rock rubble, resulting from turn of the century mining and from recent trenching, away from the lip of the shaft and trench and to scale the trench walls in the interest of safety. The trench floor was cleaned out, and work progressed to removing overburden from the areas in the immediate surroundings, including cleaning off the strike extensions of the Air Shaft shear and the Adit Zone shear.

It proved impossible to expose much outcrop to the south of the Triggs trench or the Air Shaft shear zone due to a deep topographic lineament, though efforts were made along the Air Shaft trend and the deep excavations backfilled.

Several previously unknown shear zones on the order of a metre or so wide, and a few small irregular bodies of mafic intrusive rock were encountered. Once the low hilltop area of the Triggs Prospect area was sufficiently clean to commence washing and sampling, a strong nearby IP chargeability anomaly at L 9+50 W, 0+50S to 0+75S was cleaned of overburden over an area 25-30m in diameter. Here narrow pyrite-pyrrhotite mineralized shears were found in markedly different orientation to those at the nearby Triggs area, trending northeasterly along the margin of the western contact of a gabbroic dyke.

The next worksite was a newly found area of quartz veining situated within a granitoid intrusion, lying to the north of the Adit Zone and at slightly lower elevation. Here, prospecting by the author

undertaken as the excavator worked at earlier sites revealed a vein system with a moderately west dipping central vein which has been wrinkled into a series gentle folds. It is oriented near square to the granitoid metavolcanic contact and is only a few cm wide at its southern end, pinching out entirely as it reaches the metavolcanics on the upslope edge of exposed granitoid rocks. The central vein extends discontinuously downslope to the north, widening to near 45cm by the time it disappears beneath damp overburden at the northern limit of the cleared area.

A series of planar steeply south dipping quartz veins were revealed by stripping activities, striking at near right angles to the contorted central vein, with many exhibiting evidence of crack and seal textures which impart a laminated appearance to this (almost certainly younger) vein set. The planar veins range from a few cm to about 30cm in width locally, and run roughly parallel to the trends of the Adit and Triggs structures, but slightly oblique to the irregular and seemingly fracture controlled granitoid-metavolcanic contact exposed along the southern limit of the stripped area.

Quartz veins and the granitoid hostrock both exhibited local iron staining indicating the presence of small quantities of sulphides, determined during later sampling to consist of rare clots of pyrite and trace chalcopyrite. A single narrow veinlet a few cm wide cuts across the trend of the planar vein set in a "ladder vein" manner, dipping moderately to steeply westerly. It was sampled by a channel cut and the sample numbered 84021. Grab sample 84018 contained the most abundant sulphide amongst the suite collected- a golf ball sized pocket lying near the hinge line of a minor fold along the course of the central vein.

It was obvious from the condition of the outcrop surface once cleaned, that this zone of veining was previously unknown. Due to the smooth form of the exposure, and the nearby presence of nuggety high grade gold mineralization at the Triggs shaft, it was deemed prudent to thoroughly sample the new zone by means of channel samples.

Weakly anomalous gold values from grab samples 84001 and 84002, rusty metavolcanic debris poking to surface through tree roots, led to enlargement of the originally cleared area to include the squarish area alongside L 11+00W, but few encouraging features were observed in place after stripping, and the rubble sampled may have

been flyrock from historic blasting at one of the 3 mineralised shears upslope to the south.

Stripping completed to this point had revealed that the Air Shaft, Triggs, and Adit Zone shears seem to be converging, yet peter out on surface, near the outcrop lying just south of the baseline at about 11+50W. A short distance further west, a historic pit with an 8-10cm wide vein exposed in the west wall and a hand dug trench extending northerly toward the baseline cross the trend of the zones being traced, but reveal no significant shearing.

Just west beyond the old pit an area named the "swamp trench" was cleared of overburden, in proximity to a wet historic excavation on the south edge of a damp cedar-covered area. Several narrow brittle and separate ductile deformation zones were encountered, and a somewhat glassy folded qtz vein to ~25cm wide trends at high angle to the prevailing fabric in nearby metavolcanics.

An odd scalloped surface to the north margin of the exposed bedrock, largely covered by water, may represent a highly deformed and recrystallized unit composed of small pillows.

Two large slabs of qtz 12-15cm thick and well mineralized with 5% pyrite and minor chalcopyrite were dug from the dirt at the southwest edge of the cleared area after stripping and washing were completed. Of the grab samples taken of each, sample 5325414 returned a metallics analysis of 2.78 g/t Au. It therefore appears that small qtz lenses occupying narrow structures along the course of the Triggs-Beck deformation corridor are gold mineralized place to place.

The areas described in the preceding paragraphs are depicted upon the map in Appendix 4 titled Triggs Map_1to250 West half with Legend. The East half_1:250 map lacks a legend since the two maps are really a single sheet clipped in half so that each may be printed with a standard paper size and plotter.

The author was not personally present as the Beck Mine area and Line 15 West areas were mechanically stripped, but had marked out the areas to be cleared off and washed, prior to departing briefly to another project.

Surprising geological and structural complexity were evident once outcrop washing had been completed. As the map within Appendix 4 titled Olympian Beck Mine_1to 250 illustrates, A series of thin mafic flow and flow contact/interflow sediment horizons contain two principal contorted crosscutting veins which pinch and swell along their course, and in places show a limited degree of sheared and chloritic marginal wallrock, with this feature restricted to the interval between the two deepest shafts lying near the centre of the drawing. Non-connected fine grained and pink felsic dykes have intruded the flow sequence, with the northernmost which displays non-planar contacts probably older than the two which exhibit a reasonably concordant sheet like form.

It is apparent that the main veins developed due to a brittle fracturing event, though folding where the structure crosscuts stratigraphy, and probable thinning where strike parallels that of the hostrocks implies some degree of subsequent ductile deformation. Due to lack of encouraging results from grab samples from the area depicted on the 1:2500 grid map, and from those shown on the 1:250 scale drawing, little sulphide mineralization, and the veins generally being recessive features, the area was not channel cut or otherwise extensively sampled after stripping and washing.

The work on Line 15+00W was undertaken to expose what has historically been referred to as the "10ft." wide vein. Several loose large blocks of white but locally deeply red-stained quartz lay along the edge of a small mafic metavolcanic outcrop. The exposure was elongate northeast-southwest, but backhoe stripping revealed a shallowly (15-20 deg) southeast dipping vein with a true thickness ranging from 25cm to perhaps 60cm along its presently exposed length.

The area lies outside the corridor of strong deformation along the grid baseline, and though the thin shears along flow contacts appear in places to control the vein's course, there is little evidence of any mineralization and no sign of repeated reactivation along the structure. Samples returned no significant gold values.

Work near L 9+00W, 1+75S explored a reasonably strong IP chargeability anomaly. A weakly mineralized narrow shear, which is developed between primitive metasediment horizons a few metres thick and mafic volcanics seems likely to have developed due to proximity to a thick intrusion of gabbro forming a steep ridge to the

north of the stripped area, and a smaller sill-form body partly exposed at the western end of the cleared area.

The area was not sampled further after stripping due to a lack of any evidence of quartz veining. The mineralized zone encountered seems insufficient to generate the anomaly depicted in IP survey pseudosections (Appendix 2), and the damp cedar covered area immediately to the south of the stripping may hold a more substantial better mineralized zone of disseminated sulphides.

Along L 10+00W near the southern limit of the gridline, an area where two IP chargeability anomaly axes appear to converge was selected for stripping due to the strength of the IP response and a lack of outcrop exposure along the anomaly trend. The southern limit of the stripping is the crest of a rough northward sloping hillside. Both surface and bedrock topography proved challenging for the excavator. Two metre deep overburden down most of the hillside deepened considerably as the south margin of a well sheared and pyrite rich band of rock was encountered at the base of the slope.

The shear along the base of the hill is deeply oxidized except adjacent to the gabbro where moderate silicification has rendered the unit more competent and resistant to decay. Although efforts were made to dig into fresher rock, and to extend the trench further north than is shown in the drawing for the site, efforts were largely unsuccessful. Deep overburden, proximity to a passable vehicle trail, and densely packed boulders approaching a metre in diameter made further extension of the trench impractical. The northernmost portion of the excavation where no bedrock had been encountered was backfilled in the interest of safety.

The northern margin of the gabbro depicted on the L 10W 1:250 scale map within Appendix 4 exhibits up to 5% well formed crystals of pyrite for 5-7m south of the contact with the shear. Grab samples from the trench bottom and a few well mineralized blocks pulled loose by the hoe revealed 10-20% subhedral and somewhat granular fine pyrite in a chloritic strongly deformed mafic metavolcanic rock. It is interpreted that the stripping has exposed only the margin of a broad well mineralized zone.

The final location of excavator work is shown as the Triggs East Half_1to250 map within Appendix 4. A zone of strong shearing

which narrows gradually as one progresses further and further east appears to be the stike extension of the shear hosting the Triggs vein. No pits or obvious evidence of any historic work was noted across the area stripped, prior to the discovery of small quartz blocks poking through moss at the base of a jackpine in the vicinity of the trench which extends northward, near the east limit of the drawing. Hand stripping beneath the vein rubble exposed a 30cm wide shear striking toward the Triggs shaft area.

Excavator work to the east and west of this point traced the zone as far as possible until it disappeared beneath overburden at both ends. Small lenses of quartz are periodically present along the trend of the shear structure. A trench was excavated northward to cross an IP anomaly axis lying about 25 metres to the north. Although quite rusty and well mineralized with 5-10% combined pyrite-pyrrhotite, no veining is present and Au assays revealed no values of interest.

The main shear which was the focus of work is visually quite similar to the Triggs shear in mineralogy, strongly biotitic with some chloritisation evident, and both strike direction and a steep northerly dip suggest that the zone is the Triggs extension. Nonetheless, despite extensive channel sampling and grabs being taken from some of the narrow (<15cm wide) veins present, no gold values of interest were returned by lab analyses.

At the eastern extremity of the cleared area, several branching and subparallel minor structures are evident, suspiciously similar to the larger scale pattern seen in the IP chargeability anomaly axes in plan view (Figure 7. this report). It may be that the western ends of individual shear structures and IP axes represent the stronger, wider and better mineralized portions of respective targets, and are more prospective for vein development due to some structural or fluid pathway control which is presently unrecognized.

Upon all maps produced as a result of the program a green shearing symbol indicates chlorite-biotite alteration, and a red shearing symbol denotes the same along with the presence of oxidized sulphides, and either pervasive silicification present or the occurrence of stringers or small veinlets of quartz too small to depict at the map scale.

A total of 215 samples were collected from stripped areas subsequent to excavator work and outcrop pressure washing, not including blank and standard QA/QC samples, or samples collected prior to stripping (depicted on the 1:2500 scale grid geology map). Over the entire program 70 metallic Au (sieve) analyses were completed and a total of 430 samples were submitted for analysis. Excel data tables have been provided in read only format within Appendix 5 listing all sample locations and descriptions for analyses completed in connection with the 2010 mapping, stripping and sampling program, in order to facilitate future use of the information collected. Potentially economically significant assay results have been tabulated separately and are included as separate spreadsheet files.

Analytical Methods and Results

The laboratory chosen to provide analytical services for the 2010 Olympian project work program was a recent entrant to the minerals analysis business in central Canada, but is well known in the food sciences and oilfield industries within the U.S. and western parts of the country. Mississauga based AGAT Laboratories was actively seeking work contracts in early 2010, and provided a quotation prior to the commencement of work superior to most competitors of which a sample turnaround time of 7-10 business days was perhaps the deciding factor in its being chose to perform the work.

In addition to absorbing sample shipping costs the quotation provided included waiving "batch fee" charges, normally billed at the cost of $30.00 per submission. Sample preparation fees were discounted 11% to $8.00, Au fire assays 10% to $10.00 with overlimits exceeding 10ppm discounted 21% to $15.00, and geochemical method multielement analyses 10% to $9.50. Metallics screen analyses were to process 500g of pulverized sample rather than the 250g normally tested according to the company's schedule of fees, at the published regular price of $44.50.

The sample preparation method is similar for all types of analyses reported. Each sample is barcoded and assigned a unique internal laboratory sample number. Samples are dried at 60 degrees Celsius, then crushed to 75% by volume passing minus 2mm. For metallics method 500g is riffle split for pulverization, while for other

types of analyses 250g is split. The subsample is then pulverized (Chromium-steel) to 85% passing minus 75microns (0.075mm). These parameters are verified periodically according to the lab's internal quality control process rather than being checked as each and every sample is processed. Additional per kg riffle splitting and pulverization charges were waived under the quotation provided.

For this program the gold fire assays used a 50g analytical charge of pulped subsample (rather than the typical 30g aliquot) for classical fire assay procedures involving adding a flux (assay litharge), then melting the subsample in a nonreactive crucible during which any gold present is collected into a lead bead which forms as a result of the additives, and performing atomic absorption spectrometry upon the gold-laden lead bead, referred to as an AAS finish.
The method has a lower detection limit of 2ppb and an upper limit of 10ppm.

For samples where results which exceed 10ppm, a second split from the pulp is reanalyzed by the same process except the final gold content of the bead is measured by the more precise means of an ultrasensitive balance; the "finish" method termed gravimetric.

Multielement geochemical analyses report concentrations for 41 different elements, although only the values for copper and silver were of particular interest to the present program. 1.5g of pulped sample is dissolved in a hot 3:1 mixture of hydrochloric and nitric acids, termed an aqua regia digestion, which releases metals from common ore forming minerals into solution. The resulting solution is then vapourised by a process of inductively couple plasma (ICP) and elemental concentrations determined by optical emission spectrometry (OES). Reporting limits vary for individual elements, but are given upon the geochemical method analytical certificates.

The process employed for lithogeochemical analyses which report the common rock forming major oxides and trace elements employ a near identical method, differing only in that a lithium borate fusion (near complete digestion) is employed rather than an aqua regia dissolution, in order to dissolve the most resistant mineral phases.

For pulp metallics analyses, once the crushed subsample is split the resulting 500g pulp is sieved through a 75 micron screen and the entire plus 75micron fraction is tested by fire assay with an ICP finish, and two 50g classical fire assays are performed upon the

minus 75micron fraction-with a gravimetric finish for either fraction reporting results in excess of 10ppm. The two fine fraction fire assays results are averaged, and based upon fraction weights the overall gold content present in the original sample is calculated mathematically. Statistically this should result in a final determination at a 95% confidence level for samples weighing up to 5kg.

Internal standard quality assurance and quality control reports are attached to most certificates delivered over the course of the program, and submitted-sample repeat analyses (pulp duplicates) reported alongside reveal good repeatability within the Nuinsco Olympian sample suite.

As standard practice additional QA/QC procedures were employed over the course of the 2010 exploration programme. Blank samples and Canmet-sourced (CCRMP) certified reference materials of known gold content were submitted on a regular basis within the sample sequence for each shipment sent to the laboratory, typically at a frequency of 1 blank or standard per 25 samples.

Early during the program a limited quantity of the Standard Ma-2c grading 3.02ppm Au was available, and it was requested of the lab to use a 15g (1/2 assay ton) charge, as somewhat undersized parcels of the pulped standard were submitted out of necessity. Once channel sampling commenced however, additional certified standard material had been purchased and both Ma-2c and Ma-3b which grades 8.56ppm Au were employed for QA/QC purposes.

The results reported for blank samples reveal no contamination problems in the sample preparation process.

The results for standards showed more scatter from the accepted values for each standard than might be desired, typically somewhat lower than the two standard deviations from the accepted value which represents a 95% confidence level. Nonetheless given the grassroots early stage nature of the work program, and that metallics method determinations had been selected for native gold mineralized samples obtained from the Triggs Prospect itself, results reported were deemed sufficiently reliable that no reanalysis of any suspect batches were necessary.

With the exception of results of samples from the Triggs vein itself very few samples collected during the program returned gold values of any potential economic significance. A single sample of the half dozen or so collected from the extension eastward of the Adit Zone shear produced a result of 0.772ppm Au, from a 30-35cm wide rusty shear with <1% pyrite, trace chalcopyrite. A southward splay from near the western limit of stripping along the Air Shaft shear zone returned a value of 1.5ppm Au from a 35cm channel sample including a narrow quartz vein about 10cm in width. A grab sample of loose vein material collected just west of the northernmost shaft shown on the Beck Mine stripping map produced a result of 0.553ppm Au, and a 60cm channel sample across a sheared zone within the granitoid body stripped to the north of the Adit Zone, close to the Triggs Prospect, produced a result of 1.14ppm Au although samples along strike to either side produced no values of interest.

Of the numerous channel and grab samples taken along the stripped length of the Triggs and Air Shaft structures, results from 0.1 ppm to 0.3 ppm Au were not uncommon, and may indicate potential for more significant grades than those obtained to date to occur within quartz veins along strike of the structures or at depth. Many samples along the trend however produced values upon analysis at or near lower detection limits for the fire assay method.

12 channel samples cut from the bottom of the Triggs Trench revealed an average grade of 8.52 g/t gold over a length of 15m and across a width of about 1.0 metre, as illustrated by the 12 analyses presented in Table 3, next page. Given that the shear hosting the vein was sampled across its entirety, and that vein material typically composed 25-30% of the cut length, it may be inferred that the vein itself contains gold concentrations nearing one ounce per ton, confirming reports of milled grades during historic work (OFR 5695 and references therein).

Table 3. Triggs Trench channel sampling results

Weighted average grade calculation-Triggs Trench

Nuinsco channel sampling 2010

Sample #	length (cm)	Desc	Au g/t (met)	Length (m)	Length X Grade
5106827	110	Channel 1-	10.54	1.1	11.594
5106828	110	Channel 2-	2.96	1.1	3.256
5106829	105	Channel 3-	3.58	1.05	3.759
5106830	0	BLANK-	0.01	0	0
5106831	115	Channel 4-	1.1	1.15	1.265
5106832	115	Channel 5-	0.719	1.15	0.82685
5106833	100	Channel 6-	7.328	1	7.328
5106834	110	Channel 7-	4.781	1.1	5.2591
5106835	136	Channel 8-	40.56	1.36	55.1616
5106836	70	Channel 9-	8.42	0.7	5.894
5106837	100	Channel 10-	0.483	1	0.483
5106838	60	Channel 11-	6	0.6	3.6
5106839	55	Channel 12-	4.73	0.55	2.6015
	1186				101.0281

Average width over the length sampled is 98.8cm

Sum of Length x Grade div. by Sum sample lengths = 8.518ppm Au by metallics method

Length sampled = 15m, 1-2m sample spacing as dictated by bedrock surface topography

Control points for map plotting:

415827.0 **5496229.0** Channel 1- 110cm to margin of shear, incl ~28cm in 2 qvs
Channel 10- 100cm incl 30cm and 5cm qvs, 35cm basalt
415812.0 **5496226.0** footwall

Note- Channel descriptions are provided within a file in Appendix 5

Three additional samples collected from the Triggs first level workings, late summer once water level in the shaft had dropped, were numbered 758038, 758039 and 758040. They represent a chip sample across the vein in the core of the shear (35cm vein, 45cm sample), a grab of a lens of chalcopyrite in a short flame-like offshoot into the footwall, and a chip sample across stringer bearing silicified shear along the hangingwall contact of the zone respectively. Two metallics analyses and a fire assay were reported as 23.84 g/t Au, 28.94 g/t Au, and 33.5 ppm Au.

Plate 2. J.Burt and D.Ranville channel sampling Triggs Trench

Sampling of the trench with work half completed is illustrated above.

Late August prospecting by David Healey, conducted as the report author detail mapped stripped areas, produced a few sampling results meriting follow-up. Unfortunately delays in reporting results had become excessive by this point in the summer, as AGAT laboratories had sourced far more work than their facility was able to handle, and the company was in the midst of relocating to larger premises. Although certificate 8 within Appendix 5 seems to indicate results were reported the same day the submission was received, the actual date of a preliminary report was October 27th, and activities at the project had concluded as of August 24th.

Sample 84105 from claim K 4243341 (Burt) produced an analysis of 2.77ppm Au from a sericitised shear zone striking 065degrees. Two similar samples from the immediate area contained no anomalous levels of gold. As well one of the four grab sample of weakly altered and mineralized gabbro exposed by stripping on Line 10+00W produced a fire assay result of 0.551ppm Au. Although not economically significant in and of itself, the result seems to indicate potential for the presence of gold mineralization within mafic intrusive rock in proximity to mineralized shear zones.

Assessment Credit Calculations

As noted previously, only direct linecutting and geophysical survey costs attributable to work performed upon claim K 4214186 (Healey) have been reported for assessment to date in connection with the 2010 work program upon the Nuinsco Resources Olympian project.

Analytical costs for all samples lying beyond the boundaries of the present claimgroup have been excluded from analytical cost totals. Analytical costs have been calculated for the remainder of the project based upon the number and type of analyses performed upon each individual claim, rather than employing an average analysis cost, principally due to the concentration of costly metallics analyses upon the McA 129 patented parcel.

For sampling excursions beyond the limits of the gridded portion of the property, direct costs for analyses and the wages of those involved have been assigned to the claim upon which samples lie, shown on maps accompanying this report. Indirect costs for accommodations on a daily basis and a nominal amount for overall personnel transportation and program management costs have been assigned to these claims in a similar manner.

All costs relating to diamond drilling have been excluded from amounts claimed as assessment eligible in connection with this report.

All laboratory charges have been considered as "analyses", and an average cost for the program reported upon form 0214E. The purpose of multielement analyses was to determine the concentrations of the specific elements Cu and Ag; metallics analyses were considered prudent for most vein material samples from the Triggs prospect vicinity and were employed on occasion for well mineralized quartz vein samples obtained from other areas. No grid- or property-wide geochemical mapping was undertaken, nor were any soil surveys performed.

Of the total of 18 days of excavator overburden stripping, it has been calculated that 8.25 days of work were expended upon claim K 1220416 (Etherington) with the remainder completed upon patent McA 129. Excavator transportation charges have been split proportionately.

Aside from supervision of the excavator as overburden stripping was undertaken, and excluding all items mentioned above, remaining "associated costs" have been subdivided for assignment upon the basis of line kilometers of grid surveyed lying upon each parel of land which the grid covers.

Associated costs for the mapping-stripping-sampling program consist of Ottawa to Winnipeg airfare charges for the two Ottawa area geologists involved in the work, plus costs for a few nights accommodations in Winnipeg, and rental vehicle use on the travel days. S. Gould made two round trips to the project over the course of the work while the report author made three trips over the duration April 29-August 24th fieldwork. If wages for travel time are considered part and parcel of the associated costs, the resulting figure per day for the 71 days of work completed is $140.45. Removal of the 2 geologists wages halves this figure.

Regarding food and lodging charges, geophysical survey costs have been (re)calculated as all in (including reporting) for the linecutting and geophysical surveys, for which previously unclaimed costs are here assigned to various claims and patents. Reporting costs consist 50% of GIS data handling and map drafting charges.

Previously reported and assigned expenditures for linecutting and geophysical surveys upon K 4214186 were calculated upon the basis of line kilometers of grid and survey coverage lying upon the subject claim. Roughly 19% of the invoicing charges from the three contractors who completed the work has been previously claimed.

The table below presents the calculation of line kilometer distribution by claim for all work reported herein. Slight differences between the length of line cut and the length surveyed are due mainly to water covered areas traversable by linecutters early March, but problematic for survey crews once frost was out of the ground.

Table 4. Triggs Area Grid- Line km distribution by claim

KENORA Mining Division - 130013 - ETHERINGTON, ROBERT PAUL

Township	Claim Number	Units	Triggs grid cover	Line km upon claim	Status	Percent Option	Work Required		
CODE	1178195	1.00	no	0	A	100%	$400		
CODE	1178196	1.00	no	0	A	100%	$400		
CODE	1220416	2.00	yes	4.5	A	100%	$500		
CODE	1221150	1.00	no	0	A	100%	$400		

KENORA Mining Division - 143039 - HEALEY, DAVID RAYMOND

Township	Claim Number	Units	Triggs grid cover	Line km upon claim	Status	Percent Option	Work Required		
LE MAY	4214186	15.00	yes	4.525	A	100%	$6,000		
LE MAY	4214187	9.00	no	0	A	100%	$3,600		

KENORA Mining Division - 407027 - BURT, JON MICHEAL

Township	Claim Number	Units	Triggs grid cover	Line km upon claim	Status	Percent Option	Work Required		
CODE	4243341	7.00	yes	4.6	A	100%	$2,800		
LE MAY	4243342	9.00	yes	6.175	A	100%	$3,600		
CODE	4245396	4.00	no	0	A	100%	$1,600		
CODE	4249851	3.00	no	0	A	100%	$1,200		
CODE	4249852	4.00	no	0	A	100%	$1,600		

CODE	4249853	4.00	No	0	A	100%	$1,600		
CODE	4249854	4.00	No	0	A	100%	$1,600		
CODE	4249865	4.00	No	0	A	100%	$1,600		
CODE	4249866	2.00	Yes	0.425	A	100%	$800		
CODE	4249870	4.00	No	0	A	100%	$1,600		
LE MAY	4249871	12.00	No	0	A	100%	$4,800		
CODE	4249872	7.00	No	0	A	100%	$2,800		
			subtotal	11.2					

Township	PATENT Number	Approx. Area	Triggs grid coverage	Line km upon parcel
Patents under option				
CODE	MCA129	<16Ha	Yes	2.525
CODE	MCA148	<16Ha	Yes	0.325
CODE	MCA189	<16Ha	Yes	0.7
			Total	23.775

Names and addresses of claimholders for staked claims covered by this work report are as follows:

Mr. David Raymond Healey, Apt. 210-216 Arthur St. W., Thunder Bay ON, P7E 5P8;
Mr. Robert Paul Etherington, P.O. Box 9, Ingolf ON, P0Y 1A0; and
Mr. Jon Michael Burt, RR#2 Site 215 Comp. 5, Kenora ON, P9N 3W8.

Discussion

Each geophysical report presents a discussion of results for the respective survey (Appendix 1, Appendix 2), and the author's comments which follow relate primarily to personal observations made and conclusions drawn during the geological mapping and overburden stripping portions of the work program.

The isolated group of three claims held by R. Etherington to the west of Kite Lake is prospective for gold-copper deposits analogous to the Wendigo Mine. The unexposed northern contact of a large mafic sill-like intrusion shown upon Trowell's 1986 map (Figure 3, this report) crosses

the southern portion of the group, and the southern contact of the intrusion may pass onto the claims at depth. It has been noted by previous workers that the copper occurrence near the south end of Kite Lake sits at the same stratigraphic position within the belt as does the large past producer a few kilometers to the southwest, and limited diamond drilling to the south of the Etherington group directed at geophysical targets has encountered pyrrhotite mineralized zones of shearing. Magnetic EM conductors with or without associated quartz veining are potential hosts to gold mineralization in this part of the project area.

In the southwestern portion of the Olympian property the poorly documented Knox workings were visited and found to consist of two shallow water-filled shafts separated by a distance of about 70m, and situated a short distance west of the #3 post of K 4249851. At the eastern of the two a quartz vein about 60cm wide and near vertical is developed in a 2m wide zone of strong shearing in mafic metavolcanics. The zone lies upon the southern east-west striking contact of a small relatively undeformed gabbroic intrusion. Minor iron carbonate and disseminated pyrite occur disseminated within rather massive quartz at levels of 1-2%.

The western shaft reveals a 1.25m wide vein exposed in its western wall, but little else due to soil and vegetation slumping into the excavation. No outcrop is present on surface, unless present buried beneath excavated quartz. Although similar in orientation to the vein at the eastern shaft, the vein here appears to balloon outward to the north a few feet below the waterline, and hostrock exposed in the western wall is apparently unsheared massive basalt. Traces of disseminated chalcopyrite were noted along with malachite staining in the muckpile. The two exposures are suspected to be linked by a continuous vein, however the positive relief gabbro body may not extend as far westward as the vein, hence the lack of shearing and difference in style of mineralization between the two vein exposures.

Sampling and analysis produced no precious metal values sufficient to merit further work in the immediate vicinity. However during a search of the surrounding area sericitised, strongly iron carbonate altered, well sheared debris with trace pyrite was noted a short distance to the south along a steeply inclined south facing hillside.

Ground further to the south from this point is cedar swamp affording no bedrock exposure. It is suspected that the topographic feature marks the northern limit of the major Gibi Lake Deformation Zone extending from the end of Witch Bay on Lake of the Woods across the southern portion of the Olympian project area to the southwestern end of Gibi Lake. The shear is a 300+ metre wide regional scale feature and coincides with the transition

from mafic metavolcanics to the north, to intermediate to felsic pyroclastic flows to the south (Trowell, 1986), and as such may hold particular potential for disseminated pyrite dominated zones of gold mineralization.

Traverses across the regional shear undertaken on claims lying further to the east revealed little outcrop near the low lying trend except on the southern side of the structure along the northern shore of Cole Lake and along the hydroelectric clearance crossing claim K 4245396. Due to deep overburden, plus sand and clay cover deposited following the most recent glacial period, wintertime reverse circulation drilling to obtain till samples, and processing for gold grain counts might be one of the few available means by which to evaluate the potential of the zone to host gold mineralization.

At the opposite end of the project area, the author and David Healey examined and sampled the Lavender Lake copper occurrence, hosted by a pyroxenitic to locally gabbroic mafic intrusion. The known copper occurrence was pitted and trenched employing explosives in the late 1990's. Chalcopyrite and lesser pyrite appear to occur intermittently over an area approx. 150 m in length and 30-50m in width, primarily within fracture systems running northwesterly at right angles to the strike of the host body. Mineralisation is not sufficiently widespread to hold much potential for a low grade copper deposit, and the Au,Pt,Pd analyses completed returned values near or at lower detection limts of only a few parts per billion.

In the vicinity of the trenching a sliver of pale well foliated peridotite 10-15 metres in width occurs immediately south of the pyroxenite, but textures suggest a separate intrusion rather than an origin as a coeval marginal phase or olivine rich basal cumulate. The contact with mafic metavolcanics further south is covered by a wet topographic lineament.

A non-planar weakly Py-Cpy mineralized quartz vein about 20m in total length and up to 30cm in width was found in metavolcanics just to the south of the swampy topographic low, perhaps a 100m ESE of the main Cu occurrence. Although wallrocks were unsheared and no precious metals values of interest were revealed by sampling, the presence of the vein in close proximity to the intrusions, and the lack of any veining noted in well exposed basalt hills further southward, suggests that either heat of the intrusions or fracture systems resulting from their emplacement and/or behaviour during deformation render the immediately adjacent metavolcanics prospective for the occurrence of sulphide bearing veins. A recessive zone defined by the contact coincident lineament may well represent an unexposed shear zone of significant strike length.

Stripping has shown a corridor of strong brittle-ductile deformation exists upon the McA 129 patent and claim K 1220416 (Etherington), somewhat sandwiched between two granitoid bodies situated a short distance north and south of the Triggs-Beck Mine trend. A gold-barren but nonetheless intriguing zone of veining was discovered during the present program within the northern of the two felsic intrusions, lying only 65m to the north of the Adit Zone shear.

Along the poorly exposed southwest margin of the veined granitoid body some intrusive breccia was noted, consisting of 15-20% fragments of metavolcanics suspended in whitish granitoid, over an area measuring about 25m east-west by 5-10m north to south. It is similar in form but present over a much smaller area than the visually similar material present along the margin of the Dogtooth Lake Batholith.

Perhaps 50m to the north further along the same granitoid contact, a metre wide highly evolved pinkish to white felsite dyke trends southwesterly toward low ground continuous with the cedar swamp lying immediately north of the Beck Mine Workings; where 3 smaller but otherwise similar felsite dykes were exposed by overburden stripping.

A number of characteristics and features revealed by overburden stripping in the vicinity of the Triggs Prospect suggest potential for zones of gold mineralization occurring at depth upon either the McA 129 patent or the recorded claim K 1220416 where the Beck Mine workings lie.

The Air Shaft shear, Triggs shear, and Adit Zone shear are each steeply northward dipping structures. Proximity to the locally quartz veined granitoid body situated a short distance to the north suggest either a structural or temporal relationship to the presence of gold within the Triggs vein. A contribution to the development of the Triggs vein by ascending hydrothermal fluids of magmatic provenance, or driven by the heat of the intrusion, seems reasonable if not probable.

The southern jagged and irregular contact of the veined granitoid crosscuts the general attitude of foliation locally and larger scale metavolcanic flow sequence recorded across the mapping grid. The southern contact of the granitoid appears to be subvertical, possibly steeply south dipping where exposed by stripping.

A westerly dip to the gently folded central vein within the granitoid, and the steeply south dipping planar veins which strike subparallel to the grid baseline, suggest that should the vein swarm persist to depth (or a series of such swarms occur), that the zone(s) will step southerly and plunge westerly with increasing depth. An extension to depth of the veined zone found within the granitoid body is likely to pass from entirely granitoid

hosted, to contact focused, and may perhaps progress southward into the adjacent metavolcanics.

Although slickensides and slickenlines visible on the northern wall of the Triggs trench indicate a near vertical, south side downthrown sense of motion for the margins of this particular structure, the 2009 trenching work by property owners and the presently exposed abrupt termination of both the vein and enclosing shear at the west end of the trench (as well as the plan of underground development) appear to indicate a shallow to moderate westerly plunge to the gold mineralized structure.

It is proposed that the downdip/downplunge extension of the southern contact of the northern granitoid body represents an excellent exploration target for additional zones of quartz veining and associated gold mineralization, as all indications suggest that the three named metavolcanic hosted zones of shearing comprising the Triggs Prospect may converge with the granitoid-metavolcanic contact at depth.

Within the gridded portion of the project area, IP surveying has mapped 33 separate zones of anomalous chargeability, many coincident with VLF-EM anomalies. Flexures along the course of these mineralized trends, splays along their courses, or zones of tensional fracturing which may link or occur between adjacent parallel trends, much like rungs on a ladder, are all obvious sites for potential vein development.

In essence structures that are slightly discordant to the series of stacked contact-localized zones of shearing paralleling the predominantly northeasterly trending volcanic and intrusive contacts may hold the highest exploration potential for gold mineralisation, particularly those within the gridded area which exhibit an ENE trend similar to the Triggs shear and vein, where it appears that dilatancy permitting vein formation developed at low angle to the northeasterly trend of the regional fabric during the latter stages of belt wide dextral shearing.

Conclusions and Recommendations

Both the magnetometer and VLF-EM survey and the Induced Polarisation work have revealed surprising complexity upon the property, indicating the apparent widespread occurrence of sulphide mineralized horizons or structures within the gridded area.

Mapping and overburden stripping have confirmed the widespread occurrence of sulphide mineralized trends and revealed a similar degree of fine scale inhomogeneity within the mafic metavolcanic flow sequence. Numerous narrow shear structures range from concordant with the regional trend dominant throughout the Gibi Lake belt, to splay-like subconcordant structures, through to strongly discordant features localized along the contacts of mafic intrusions.

Although the Triggs vein does not reveal a resistivity signature such as one might anticipate from a larger, wider or more pervasively silicified zone, inspection of vein material has revealed local breccia textures with pyrrhotite-chalcopyrite and pyrite present in significant abundance as cementing material, suggesting that resistivity lows (legitimate conductors as opposed to chargeable non-conductive zones) as well as highs which lack a notable chargeability response may yet represent valid exploration targets for gold mineralization.

The chargeability responses interpreted from the IP survey should be investigated by ground follow-up, and those exhibiting associated shearing, proximity to either mafic or felsic intrusions, or producing anomalous gold values from sampling should be further investigated by mechanical stripping or diamond drilling.

The core portion of the property should be retained, and pending further appreciation of the gold price consideration should be given to completing deeper penetrating geophysical surveys over the Triggs-Beck mine corridor, configured specifically to detect zones of high resistivity quartz veining of greater length and thickness than those presently identified at surface.

Christopher A. Wagg, P. Geo.,
Manager Canadian Exploration,
Nuinsco Resources Limited.
June 8th, 2011

References

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Suggested Reading List:

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Certificate of Author

I, Christopher A Wagg, P. Geo. do hereby certify that:

1) I am a graduate of the University of Western Ontario, London, Ontario, Canada, and received the degree of B.Sc. (Honours Geology) in May of 1989.

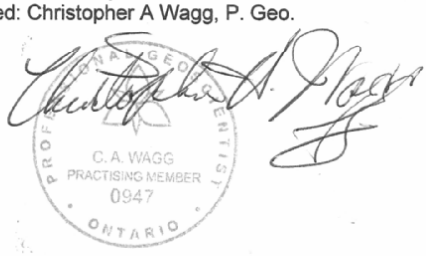
2) I have been practicing my profession continuously for a period of 21 years and presently reside at 23344 Highway #41North in the Municipality of Addington Highlands, Denbigh Township, in the Province of Ontario, postal code K0H 1L0.

3) I am a Professional Geoscientist and member in good standing of Professional Associations in the Provinces of Saskatchewan (APEGS), Ontario (APGO) #0947 and Manitoba (APEGM).

4) I have contracted and supervised the 2010 geophysical surveys at the Olympian Project Property of Nuinsco Resources Limited, and have directly supervised all subsequent work. I am also responsible for the preparation of the work report to which this certificate is attached.

5) I consent to the filing of this Report for the purposes of Assessment credit, and publication by electronic or other means, including reproduction in whole or in part.

Dated this 8th day of June, 2011.
Signed: Christopher A Wagg, P. Geo.



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Fire Assay - Metallic Gold - ICP Finish (201120)
Ag,Cu by Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

Sample ID	Analyte: / Unit: / RDL:	Metallic Gold g/t 0.01	Plus (+) Fraction Weight g 0.01	Minus (-) Fraction Weight g 0.01	Au Assay (+) Fraction g/t 0.01	Au Assay (-) Fraction g/t 0.01	Ag ppm 0.2	Cu ppm 0.5	Sample Login Weight kg 0.01
5106718		**16.72**	**35.32**	**214.01**	**40.84**	**12.73**	**5.50**	**9,230**	**3.57**
5106719		1.00	70.94	235.41	0.54	1.14	<0.2	596	2.27
5106720		**141.77**	**85.76**	**214.64**	**226.66**	**107.85**	**10.30**	**1,450**	**3.03**
5106721		**67.75**	**50.16**	**234.84**	**194.67**	**40.64**	**4.40**	**2,200**	**5.56**
5106722		**35.64**	**45.11**	**234.23**	**134.50**	**16.60**	**1.80**	**732**	**4.46**
5106723		**166.97**	**66.72**	**227.28**	**385.74**	**102.74**	**7.60**	**113**	**1.09**
5106724		**92.02**	**27.61**	**215.05**	**507.24**	**38.72**	**7.20**	**601**	**4.97**
5106725		nss	nss	nss	nss	nss	<0.2	19	0.09
5106726		0.28	24.54	244.79	0.17	0.29	1.70	1,920	4.95
5106727		0.21	44.46	257.31	0.08	0.24	3.00	4,380	6.39
5106728		0.09	33.90	236.11	0.04	0.10	2.50	527	3.79
5106729		0.20	47.89	251.47	0.16	0.21	4.50	4,550	2.45
5106730		0.05	27.98	240.78	0.02	0.05	1.30	1,150	7.16
5106731		**341.81**	**43.63**	**211.27**	**1,202.38**	**164.09**	**23.80**	**741**	**4.19**

Comments:

RDL - Reported Detection Limit
nss - no sample submitted
1ppm is equivalent to 1g/t
1 troy ounce = 31.1 grams
1 short ton = 2000 pounds

1 (troy) oz./(short) ton = 34.282 ppm
VG- native gold
Py-Pyrite, Po-Pyrrhotite, Cp-Chalcopyrite

Sample ID	Characterisation of trench material
5106718	**Qv block irreg. network of po-py-cp 10-12% nearly a breccia cement**
5106719	Shear zone basalt adjacent to vein, well fractured trace py
5106720	**2 pieces grey to white fg broken block, common vfg VG along vuggy seam, <5% py**
5106721	**10x12x15cm rust coated block with 3% thin crack and seal sulphide films parallel to vein margins**
5106722	**strained pale grey vfg Qv with rust lined vuggy seams 2% mixed sulphide**
5106723	**Smaller sample Qv broken to 2 fist sized pieces, common small cavities with rather abundant fine vg, tr-1%**
5106724	**large random block sample, fg and grey, several grains vg noted upon exterior, minor fine po**
5106725	PULP BLANK
5106726	rusty laminated chloritic shear zone at air shaft, tr-1% py, chl ser sil evident
5106727	Abundant py in shear simlar to previous, with two 3-4cm wide qv's. 35-40% vein material
5106728	4 pieces 12-15cm wide, rust coated white sugary quartz, 20% rusty shear, stripping W of Air shaft
5106729	rusty shear zone similar to samples #726,727
5106730	possible single speck of vg on block of rusty sz, near W limit of stripping
5106731	**Final of 8 trench material samples, rusty block with vuggy exterior surface; 4 mid size gold grains evident.**

fine py

Nuinsco Resources Olympian Project 2010 Sample location/ Descriptions file

Italics and grey text indicate off-grid sites

Sample #	Sampling date	Waypoint	UTM Zone	NAD83 E	NAD83 N	Elev (m)	Sample type
5106710	4/29/2010	SG1	15 U	415662.0	5496157.0	385.9	Outcrop
5106711	4/29/2010	SG2	15 U	415462.0	5496044.0	390.7	BLDR
5106712	4/29/2010	SG2	15 U	415462.0	5496044.0	367.3	BLDR
5106713	4/29/2010	SG3	15 U	415353.0	5496123.0	367.3	BLDR
5106714	4/29/2010	SG3	15 U	415353.0	5496123.0	367.3	BLDR
5106715	4/29/2010	SG3	15 U	415353.0	5496123.0	367.3	BLDR
5106716	4/29/2010	SG4	15 U	415719.0	5496185.0	380.1	BLDR
5106717	*4/30/2010*	*SG5*	*15 U*	*414946.0*	*5495295.0*	*375.0*	***Outcrop***
5106718	4/30/2010	SG7	15 U	415835.0	5496242.0	387.8	BLDR
5106719	4/30/2010	SG7	15 U	415835.0	5496242.0	387.8	BLDR
5106720	4/30/2010	SG7	15 U	415835.0	5496242.0	387.8	BLDR
5106721	4/30/2010	SG7	15 U	415835.0	5496242.0	387.8	BLDR
5106722	4/30/2010	SG7	15 U	415835.0	5496242.0	387.8	BLDR
5106723	4/30/2010	SG7	15 U	415835.0	5496242.0	387.8	BLDR
5106724	4/30/2010	SG7	15 U	415835.0	5496242.0	387.8	BLDR
5106725	4/30/2010	BLANK					blank
5106726	4/30/2010	SG8	15 U	415778.0	5496189.0	388.0	Outcrop
5106727	4/30/2010	SG9	15 U	415777.0	5496188.0	387.1	Outcrop
5106728	4/30/2010	SG10	15 U	415724.0	5496185.0	376.5	BLDR
5106729	4/30/2010	SG10	15 U	415724.0	5496185.0	376.5	BLDR
5106730	4/30/2010	SG10	15 U	415724.0	5496185.0	376.5	BLDR
5106731	4/30/2010	SG7	15 U	415835.0	5496242.0	387.8	BLDR
5106732	5/1/2010	SG12	15 U	415859.0	5496329.0	379.1	BLDR

5106733	5/1/2010	SG13	15 U	415865.0	5496335.0	385.4	Outcrop
5106734	5/1/2010	SG16	15 U	416046.0	5496509.0	389.0	Composite
5106735	5/2/2010	SG18	15 U	415748.0	5496227.0	385.9	Outcrop
5106736	5/2/2010	SG19	15 U	415759.0	5496240.0	386.8	Outcrop
5106737	5/2/2010	STD					STD Ma-3a 8.56 g/t
5106738	**5/2/2010**	**SG21**	**15 U**	**415770.0**	**5496255.0**	**389.9**	Outcrop
5106739	**5/2/2010**	**SG22**	**15 U**	**415794.0**	**5496268.0**	**393.1**	Outcrop
5106740	**5/2/2010**	**SG22**	**15 U**	**415794.0**	**5496268.0**	**393.1**	Outcrop
5106741	**5/2/2010**	**SG23**	**15 U**	**415792.0**	**5496271.0**	**393.1**	Outcrop
5106742	**5/2/2010**	**SG24**	**15 U**	**415781.0**	**5496268.0**	**395.0**	Float
5106743	5/2/2010	SG25	15 U	416020.0	5496024.0	379.8	Outcrop
5106744	5/2/2010	SG26	15 U	416057.0	5496032.0	364.0	Outcrop
5106745	5/2/2010	SG27	15 U	416044.0	5496056.0	377.2	Outcrop
5106746	5/2/2010	SG28	15 U	416050.0	5496079.0	370.2	Outcrop
5106747	*5/3/2010*	*SG31*	*15 U*	*412933.0*	*5494468.0*	*366.4*	*BLDR*
5106748	*5/3/2010*	*SG32*	*15 U*	*412932.0*	*5494468.0*	*379.4*	*Outcrop*
5106749	*5/3/2010*	*SG33*	*15 U*	*412928.0*	*5494471.0*	*375.8*	*BLDR*
5106750	*5/3/2010*	*SG34*	*15 U*	*412931.0*	*5494465.0*	*377.0*	*BLDR*
5106751	*5/3/2010*	*SG35*	*15 U*	*412948.0*	*5494458.0*	*359.9*	*Outcrop*
5106752	*5/3/2010*	*SG36*	*15 U*	*412949.0*	*5494423.0*	*357.0*	*BLDR*
5106753	*5/3/2010*	*SG37*	*15 U*	*412887.0*	*5494472.0*	*369.5*	*BLDR*
5106754	*5/3/2010*	*SG37*	*15 U*	*412887.0*	*5494472.0*	*369.5*	*BLDR*

5106755	5/4/2010	SG39	15 U	415119.0	5496140.0	365.4	Subcrop
5106756	5/4/2010	SG40	15 U	415065.0	5495849.0	373.6	Float
5106757	5/4/2010	SG41	15 U	414843.0	5496130.0	373.4	Outcrop
5106758	5/4/2010	STD					STD Ma-2c 3.02 g/t
5106759	5/4/2010	BLANK					blank
5106760	5/4/2010	SG44	15 U	414841.0	5496321.0	366.1	Float
5106761	5/4/2010	SG45	15 U	414944.0	5496360.0	368.3	Float
5106762	5/4/2010	SG46	15 U	414987.0	5496521.0	372.6	Outcrop
5106763	5/4/2010	SG47	15 U	415075.0	5496380.0	367.1	Chip
5106764	Not on the claimgroup, Wendigo minesite						Grab
5106765	Not on the claimgroup, Wendigo minesite						Grab
5106766	Not on the claimgroup, Wendigo minesite						Grab
5106767	Not on the claimgroup, Wendigo minesite						Grab
5106768	Not on the claimgroup, Wendigo minesite						Grab
5106769	5/7/2010	SG51	15 U	414798.0	5496165.0	362.3	Outcrop
5106770	5/7/2010	SG63	15 U	414991.0	5495688.0	352.2	Outcrop
5106772	5/9/2010	SG85	15 U	415214.0	5496228.0	362.8	Float
5106773	5/9/2010	SG102	15 U	415153.0	5496465.0	373.4	Outcrop
5106774	5/11/2010	SG117	15 U	415553.0	5496269.0	377.4	Outcrop
5106775	5/12/2010	SG125	15 U	415706.0	5496056.0	391.9	Float
5106776	5/14/2010	SG140	15 U	415886.0	5496530.0	389.9	Outcrop
5106777	5/18/2010	SG154	15 U	416431.0	5496494.0	380.0	Float

5106778	5/19/2010	SG156	15 U	416587.0	5496838.0	381.5	Outcrop
5106779	5/19/2010	SG161	15 U	416665.0	5496945.0	400.3	Outcrop
5106780	5/20/2010	SG167	15 U	414961.0	5496209.0	374.3	Outcrop
5106781	5/20/2010	SG168	15 U	415073.0	5496377.0	370.0	Outcrop
5106782	5/20/2010	SG169	15 U	415078.0	5496379.0	368.3	Outcrop
5106783	5/20/2010	SG170	15 U	415150.0	5496465.0	376.7	Outcrop
5106784	5/20/2010	SG171	15 U	415133.0	5496446.0	377.0	Float
5106785	5/21/2010	SG173	15 U	415366.0	5495475.0	374.8	Outcrop
5106786	5/21/2010	SG174	15 U	415388.0	5495464.0	374.3	Outcrop
5106787	5/21/2010	SG175	15 U	415417.0	5495941.0	398.0	BLDR
5106788	5/21/2010	SG176	15 U	416007.0	5496240.0	392.6	Float
5106789	5/21/2010	SG177	15 U	416110.0	5496374.0	404.6	Outcrop
5106790	5/22/2010	SG178	15 U	414719.0	5496369.0	381.3	Outcrop
5106791	5/22/2010	BLANK					BLANK
5106792	5/22/2010	SG179	15 U	414721.0	5496442.0	380.0	Float
5106793	5/22/2010	STD					STD Ma-3a 8.56 g/t
5106794	5/22/2010	SG180	15 U	414732.0	5496107.0	366.4	Outcrop
5106795	5/22/2010	SG181	15 U	414728.0	5496117.0	364.5	Outcrop
5106796	5/22/2010	SG182	15 U	414770.0	5496139.0	366.6	Outcrop
5106797	5/22/2010	SG183	15 U	414767.0	5496137.0	348.6	Outcrop
5106798	5/22/2010	SG184	15 U	414765.0	5496127.0	362.1	Outcrop

5106799	5/22/2010	SG185	15 U	414781.0	5495920.0	361.6	Outcrop
5106800	5/22/2010	SG186	15 U	414776.0	5495835.0	360.4	Outcrop
5106801	5/22/2010	SG187	15 U	414778.0	5495837.0	360.4	Outcrop
5106802	5/22/2010	BLANK	15 U				blank
5106803	5/22/2010	SG187	15 U	414778.0	5495837.0	360.4	Outcrop
5106804	*5/23/2010*	*SG189*	*15 U*	*414816.0*	*5495439.0*	*372.9*	Float
5106805	*5/23/2010*	*SG194*	*15 U*	*414973.0*	*5494324.0*	*359.9*	Outcrop
5106806	*5/23/2010*	*SG195*	*15 U*	*414956.0*	*5494236.0*	*351.7*	Outcrop
5106807	*5/23/2010*	*SG196*	*15 U*	*414974.0*	*5494231.0*	*355.6*	Float
5106808	*5/25/2010*	*SG197*	*15 U*	*412795.0*	*5496045.0*	*396.4*	Outcrop
5106809	5/25/2010	STD					STD Ma-2c 3.02 g/t
5106810	*5/25/2010*	*SG198*	*15 U*	412748.0	5496053.0		Outcrop
5106811	*5/25/2010*	*SG199*	*15 U*	*412735.0*	*5496094.0*	*388.5*	Outcrop
5106812	*5/25/2010*	*SG200*	*15 U*	*412605.0*	*5496224.0*	*400.3*	Float
5106813	*5/25/2010*	*SG201*	*15 U*	*412648.0*	*5496211.0*	*394.5*	Float
5106814	*5/25/2010*	*SG203*	*15 U*	*412244.0*	*5496199.0*	*368.5*	Float
5106815	5/29/2010	SG171	15 U	415133.0	5496446.0	377.0	Pit
5106816	5/29/2010	SG171	15 U	415133.0	5496446.0	377.0	Pit
5106817	5/29/2010	CW81	15U	415339.0	5496095.0	379.0	Trench
5106818	5/29/2010	CW85	15U	415265.0	5495994.0	384.0	BSLT
5106819	5/29/2010	CW89	15U	414771.0	5496136.0	368.0	QV

5106820	5/29/2010	CW90	15U	414763.0	5496134.0	368.0	BSLT
5106821	5/30/2010	CW93	15U	415771.0	5496115.0	388.0	BLDR
5106822	5/30/2010	CW97	15U	415919.0	5496183.0	389.0	BLDR
5106823	5/30/2010	CW98	15U	415924.0	5496183.0	390.0	BLDR
5106824	6/1/2010	CW107	15U	415500.0	5496025.0	387.0	BSLT
5106825	6/1/2010	CW110	15U	415475.0	5496032.0	384.0	BLDR
5106826	6/1/2010	CW113	15U	415426.0	5495929.0	381.0	QV
5106827	**6/1/2010**	**CW118**	**15U**	**415827.0**	**5496229.0**	**406.5**	CHANNEL 1
5106828	**6/1/2010**	**CW119**	**15U**	**415824.0**	**5496228.5**	**407.0**	CHANNEL 2
5106829		BLANK					BLANK
5106830	**6/1/2010**	**CW120**	**15U**	**415823.0**	**5496228.0**	**407.0**	CHANNEL 3
5106831	**6/1/2010**	**CW121**	**15U**	**415822.0**	**5496227.5**	**407.5**	CHANNEL 4
5106832	**6/2/2010**	**CW124**	**15U**	**415823.0**	**5496227.0**	**408.0**	CHANNEL 5
5106833	**6/2/2010**	**CW125**	**15U**	**415821.0**	**5496227.0**	**408.0**	CHANNEL 6
5106834	**6/2/2010**	**CW126**	**15U**	**415818.0**	**5496226.0**	**409.0**	CHANNEL 7
5106835	**6/2/2010**	**CW127**	**15U**	**415817.0**	**5496226.0**	**409.0**	CHANNEL 8
5106836	**6/2/2010**	**CW128**	**15U**	**415815.0**	**5496226.0**	**409.0**	CHANNEL 9
5106837	**6/2/2010**	**CW129**	**15U**	**415812.0**	**5496226.0**	**408.0**	CHANNEL 10
5106838	1.9m E of channel 2		**15U**	**415825.9**	**5496228.5**	**407.0**	CHANNEL 11
5106839	1.2m E of channel 7		**15U**	**415819.2**	**5496226.0**	**408.5**	CHANNEL 12
5106840	**6/3/2010**	**CW172A**	**15U**	**415716.0**	**5496192.0**	**382.0**	BSLT
5106841	6/3/2010	CW150	15U	415789.0	5496347.0	388.0	BLDR
5106842	6/3/2010	CW172B	15U	415715.0	5496190.0	383.0	SZ
5106843	6/3/2010	CW172B	15U	415715.0	5496190.0	383.0	SZ
5106844	6/3/2010	CW272	15U	415768.0	5496186.0	410.0	grab
5106845	6/3/2010	CW272	15U	415768.0	5496186.0	410.0	grab
5106846	6/3/2010	CW272	15U	415768.0	5496186.0	410.0	grab
5106847		STD					STD Ma-2c 3.02 g/t
5106848	6/5/2010	CW173	15U	415716.0	5496315.0	378.0	QV
5106849	6/5/2010	CW174	15U	415718.0	5496315.0	378.0	QV
5106850	6/5/2010	CW175	15U	415736.0	5496308.0	381.0	GRAN
5106851	6/5/2010	CW178	15U	415918.0	5496186.0	392.0	SZ

5106852	6/5/2010	CW180	15U	415924.0	5496199.0	394.0	SZ
5106853	6/5/2010	CW180	15U	415924.0	5496199.0	394.0	SZ
5106854	6/5/2010	CW181	15U	415925.0	5496200.0	394.0	SZ
5106855	6/5/2010	CW182	15U	415920.0	5496211.0	393.0	BLDR
5106856	6/5/2010	CW177	15U	415967.0	5496322.0	395.0	SZ
5106857	6/6/2010	CW183	15U	415721.0	5496278.0	370.0	BLDR
5106858	6/6/2010	CW184	15U	415727.0	5496278.0	371.0	BLDR
5106859		BLANK					blank
84001	**6/8/2010**	**CW196**	**15U**	**415723.0**	**5496286.0**	**391.0**	QV
84002	**6/8/2010**	**CW197**	**15U**	**415722.0**	**5496287.0**	**384.0**	QV
84003	**6/8/2010**	**CW198**	**15U**	**415732.0**	**5496303.0**	**377.0**	QV
84004	**6/9/2010**	**CW206**	**15U**	**415726.0**	**5496322.0**	**371.0**	SZ
84005	**6/9/2010**	**CW206**	**15U**	**415726.0**	**5496322.0**	**371.0**	SZ
84006	**6/9/2010**	**CW207**	**15U**	**415725.0**	**5496323.0**	**372.0**	QV
84007	**6/9/2010**	**CW208**	**15U**	**415716.0**	**5496320.0**	**373.0**	QV
84008	**6/9/2010**	**CW217**	**15U**	**415716.0**	**5496320.0**	**374.0**	**QV**
84009	**6/9/2010**	**CW217**	**15U**	**415716.0**	**5496320.0**	**374.0**	**QV**
84010	**6/9/2010**	**CW225**	**15U**	**415718.0**	**5496315.0**	**378.0**	Channel
84011	**6/9/2010**	**CW218**	**15U**	**415717.0**	**5496317.0**	**377.0**	Channel
84012	**6/9/2010**	**CW219**	**15U**	**415717.0**	**5496316.0**	**377.0**	Channel
84013	**6/9/2010**	**CW220**	**15U**	**415719.0**	**5496318.0**	**378.0**	Channel
84014	**6/9/2010**	**CW221**	**15U**	**415720.0**	**5496316.0**	**378.0**	Channel
84015	**6/9/2010**	**CW222**	**15U**	**415722.0**	**5496315.0**	**379.0**	Channel
84016	**6/9/2010**	**CW223**	**15U**	**415711.0**	**5496311.0**	**378.0**	Channel
84017	**6/9/2010**	**CW224**	**15U**	**415721.0**	**5496318.0**	**377.0**	Channel
84018	**6/9/2010**	**CW226**	**15U**	**415723.0**	**5496311.0**	**379.0**	Grab
84019	**6/9/2010**	**CW227**	**15U**	**415718.0**	**5496315.0**	**373.0**	Channel
84020	**6/9/2010**	**CW228**	**15U**	**415711.0**	**5496308.0**	**377.0**	Channel
84021	**6/9/2010**	**CW229**	**15U**	**415722.0**	**5496318.5**	**373.0**	Channnel
84022	**6/9/2010**	**CW230**	**15U**	**415728.0**	**5496308.0**	**382.0**	Grab
84023	**6/10/2010**	**CW231**	**15U**	**415729.0**	**5496305.0**	**375.0**	Channel
84024	**6/10/2010**	**CW232**	**15U**	**415736.0**	**5496304.0**	**376.0**	Channel

84025		**BLANK**					blank
84026	**6/10/2010**	**CW234**	**15U**	**415741.0**	**5496304.0**	**376.0**	Channel
84027	**6/10/2010**	**CW235**	**15U**	**415742.0**	**5496307.0**	**378.0**	Channel
84028	**6/10/2010**	**CW236**	**15U**	**415736.0**	**5496301.0**	**378.0**	Channel
84029	**6/10/2010**	**CW236A**	**15U**	**415731.0**	**5496301.0**	**377.0**	Channel
84030	**6/10/2010**	**CW237**	**15U**	**415730.0**	**5496303.0**	**375.0**	Channel
84031	**6/10/2010**	**CW238**	**15U**	**415729.0**	**5496299.0**	**375.0**	Channel
84032	**6/10/2010**	**CW239**	**15U**	**415729.0**	**5496300.0**	**377.0**	Channel
84033	**6/10/2010**	**CW240**	**15U**	**415729.0**	**5496300.0**	**377.0**	Channel
84034	**6/10/2010**	**CW241**	**15U**	**415731.0**	**5496298.0**	**377.0**	Channel
84035	**6/10/2010**	**CW242**	**15U**	**415733.0**	**5496296.0**	**378.0**	Channel
84036		**STD**					std 3.02 g/t
84037	**6/10/2010**	**CW243**	**15U**	**415735.0**	**5496294.0**	**379.0**	Channel
84038	**6/10/2010**	**CW244**	**15U**	**415954.0**	**5496344.0**	**397.0**	Channel
84039	**6/10/2010**	**CW245**	**15U**	**415724.0**	**5496301.0**	**376.0**	Channel
84040	**6/10/2010**	**CW246**	**15U**	**415717.0**	**5496305.0**	**374.0**	Channel
84041	**6/10/2010**	**CW247A**	**15U**	**415725.0**	**5496288.0**	**373.0**	Channel
84042	6/8/2010	CW199	15U	415916.0	5496339.0	392.0	Grab
84043	6/7/2010	CW190	15U	416005.0	5495862.0	388.0	Channel
84044	6/7/2010	CW190	15U	416005.0	5495862.0	388.0	Channel
84045	6/7/2010	CW191	15U	416002.0	5495862.0	390.0	Grab
84046	6/7/2010	CW191	15U	416002.0	5495862.0	390.0	Grab
84047	6/7/2010	CW192	15U	416006.0	5495850.0	393.0	Grab
84048	6/7/2010	CW192	15U	416006.0	5495850.0	393.0	Grab
84049	6/7/2010	CW193	15U	416006.0	5495838.0	395.0	Grab
84050	6/8/2010	CW201	15U	416108.0	5496363.0	395.0	Grab
85001	**6/12/2010**	**SG213**	**15 U**	**415918.0**	**5496282.0**	**384.7**	**Channel**
85002	**6/12/2010**	**SG214**	**15 U**	**415921.0**	**5496294.0**	**394.3**	**Channel**

85003	**6/12/2010**	**SG214**	**15 U**	**415919.0**	**5496290.0**	**391.1**	**Channel**
85004	**6/12/2010**	**SG216**	**15 U**	**415922.0**	**5496293.0**	**398.6**	**Channel**
85005	**6/12/2010**	**SG217**	**15 U**	**415925.0**	**5496294.0**	**395.7**	**Channel**
85006	**6/12/2010**	**SG217**	**15 U**	**415925.0**	**5496294.0**	**395.7**	**Channel**
85007	**6/12/2010**	**SG218**	**15 U**	**415929.0**	**5496296.0**	**389.9**	**Channel**
85008	**6/13/2010**	**SG219**	**15 U**	**415933.0**	**5496303.0**	**409.6**	**Channel**
85009	**6/13/2010**		**15 U**	**415935.6**	**5496299.6**		**Channel**
85010	**6/13/2010**	**SG220**	**15 U**	**415939.0**	**5496301.0**	**401.5**	**Channel**
85011	**6/13/2010**	**SG221**	**15 U**	**415946.0**	**5496303.0**	**396.9**	**Channel**
85012	**6/13/2010**	**SG222**	**15 U**	**415946.0**	**5496301.0**	**395.9**	**Channel**
85013	**6/13/2010**	**SG223**	**15 U**	**415950.0**	**5496299.0**	**393.5**	**Channel**
85014	**6/13/2010**	**BLANK**					blank
85015	**6/13/2010**	**SG224**	**15 U**	**415948.0**	**5496303.0**	**391.4**	**Channel**
85016	**6/13/2010**	**SG225**	**15 U**	**415950.0**	**5496305.0**	**389.2**	**Channel**
85017	**6/13/2010**	**SG226**	**15 U**	**415953.0**	**5496307.0**	**393.5**	**Channel**
85018	**6/13/2010**	**SG227**	**15 U**	**415956.0**	**5496313.0**	**395.7**	**Channel**
85019	**6/13/2010**	**SG228**	**15 U**	**415956.0**	**5496311.0**	**395.5**	**Channel**
85020	**6/13/2010**	**SG229**	**15 U**	**415960.0**	**5496316.0**	**395.7**	**Channel**
85021	**6/13/2010**	**SG230**	**15 U**	**415963.0**	**5496316.0**	**394.7**	**Channel**
85022	**6/13/2010**	**SG231**	**15 U**	**415967.0**	**5496317.0**	**394.7**	**Channel**
85023	**6/13/2010**	**STD**					Std 3.02g/t
85024	**6/13/2010**	**SG232**	**15 U**	**415968.0**	**5496317.0**	**392.3**	**Channel**
85025	**6/13/2010**		**15 U**	**415971.4**	**5496313.7**		**Channel**

85026	**6/13/2010**		**15 U**	**415971.5**	**5496313.0**		**Channel**
85027	**6/13/2010**		**15 U**	**415971.8**	**5496312.6**		**Channel**
85028	**6/13/2010**		**15 U**	**415972.1**	**5496311.7**		**Channel**
85029	**6/13/2010**		**15 U**	**415972.4**	**5496310.7**		**Channel**
85030	**6/13/2010**		**15 U**	**415972.7**	**5496309.9**		**Channel**
85031	**6/14/2010**	**SG233**	**15 U**	**415976.0**	**5496323.0**	**406.3**	**Channel**
85032	**6/14/2010**	**SG234**	**15 U**	**415975.0**	**5496321.0**	**396.2**	**Channel**
85033	**6/14/2010**	**SG235**	**15 U**	**415975.0**	**5496320.0**		**Channel**
85034	**6/14/2010**	**SG236**	**15 U**	**415974.0**	**5496318.0**	**391.9**	**Channel**
85035	**6/14/2010**	**SG237**	**15 U**	**415951.0**	**5496342.0**	**395.0**	**Channel**
85036	**6/14/2010**	**SG238**	**15 U**	**415954.0**	**5496346.0**	**396.9**	**Channel**
85037	**6/14/2010**	**SG239**	**15 U**	**415953.0**	**5496342.0**	**396.4**	**Channel**
85038	**6/14/2010**	**SG240**	**15 U**	**415954.0**	**5496341.0**	**396.9**	**Channel**
85039	**6/14/2010**	**SG241**	**15 U**	**415955.0**	**5496344.0**	**393.5**	**Channel**
85040	**6/14/2010**	**BLANK**					blank
85041	**6/14/2010**			**415946.0**	**5496338.0**	**398.8**	**Channel**
85042	**6/14/2010**			**415945.4**	**5496339.0**	**398.8**	**Channel**
85043	**6/15/2010**	**SG242**		**415978.0**	**5496322.0**	**388.3**	**Channel**
85044	**6/15/2010**			415983.6	5496319.3		**Channel**
85045	**6/15/2010**			415983.9	5496317.9		**Channel**
85046	**6/15/2010**			415984.2	5496317.0		**Channel**
85047	**6/15/2010**			415984.4	5496315.7		**Channel**
85048	**6/15/2010**			415984.7	5496315.1		**Channel**

85049	**6/15/2010**	**STD**					Std 8.56 g/t
85050	**6/15/2010**			415978.0	5496322.0		**Channel**
85051	**6/15/2010**	**SG243**	**15 U**	**415976.0**	**5496323.0**	**399.3**	**Channel**
85052	**6/16/2010**	**SG244**	**15 U**	**415975.0**	**5496321.0**	**392.8**	**Channel**
85053	**6/16/2010**	**SG245**	**15 U**	**415979.0**	**5496323.0**	**400.3**	**Channel**
85054	**6/16/2010**	**SG246**	**15 U**	**415984.0**	**5496325.0**	**390.2**	**Channel**
85055	**6/16/2010**	**SG247**	**15 U**	**415980.0**	**5496326.0**	**398.6**	**Channel**
85056	**6/16/2010**	**SG248**	**15 U**	**415978.0**	**5496326.0**	**386.6**	**Channel**
85057	**6/16/2010**	**SG249**	**15 U**	**415947.0**	**5496342.0**	**396.9**	**Channel**
85058	6/8/2010	CW202	15U	416012.0	5496447.0	395.0	Grab
85059	6/8/2010	CW203	15U	416005.0	5496337.0	393.0	Grab
85060		CW206		415726.0	5496322.0	371.0	Grab
85061	6/9/2010	CW209	15U	416071.0	5496510.0	397.0	Grab
85062	6/9/2010	CW209	15U	416071.0	5496510.0	397.0	Grab
85063	6/9/2010	CW212	15U	416009.0	5496440.0	391.0	Grab
85064	6/9/2010	CW212	15U	416009.0	5496440.0	391.0	Grab
85065	6/9/2010	CW214	15U	416007.0	5496441.0	388.0	Grab
85066	6/9/2010	CW215	15U	415951.0	5496344.0	391.0	Grab
85067	**6/9/2010**	**CW216**	**15U**	**415742.0**	**5496306.0**	**382.0**	Grab
85068	**6/9/2010**	**CW216**	**15U**	**415742.0**	**5496306.0**	**382.0**	Grab
85069	6/11/2010	CW248	15U	416000.0	5496331.0	385.0	Grab
85070	6/11/2010	CW249	15U	415998.0	5496334.0	385.0	Grab
85071	6/11/2010	CW250	15U	415914.0	5496350.0	397.0	Grab
85072	6/16/2010	CW270	15U	415427.0	5495927.0	393.0	Grab
85073	**6/16/2010**	**CW271**	**15U**	**415450.0**	**5496046.0**	**385.0**	**Channel**
85074	**6/16/2010**	**CW271**	**15U**	**415450.0**	**5496046.0**	**385.0**	**Channel**

85075	**6/17/2010**	**SG250**	**15 U**	**415730.0**	**5496182.0**	**378.2**	**Channel**
85076	**6/17/2010**	**SG251**	**15 U**	**415733.0**	**5496182.0**	**376.7**	**Channel**
85077	**6/17/2010**	**SG252**	**15 U**	**415742.0**	**5496184.0**	**375.8**	**Channel**
85078	**6/17/2010**	**BLANK**					blank
85079	**6/17/2010**	**SG253**	**15 U**	**415746.0**	**5496182.0**	**374.8**	**Channel**
85080	**6/17/2010**			**415746.0**	**5496182.0**	**374.8**	**Channel**
85081	**6/17/2010**	**SG254**	**15 U**	**415749.0**	**5496182.0**	**379.6**	**Channel**
85082	**6/17/2010**	**SG255**	**15 U**	**415752.0**	**5496181.0**	**380.3**	**Channel**
85083	**6/17/2010**	**SG256**	**15 U**	**415761.0**	**5496194.0**	**373.1**	**Channel**
85084	**6/17/2010**	**SG257**	**15 U**	**415761.0**	**5496189.0**	**385.1**	**Channel**
85085	**6/17/2010**			**415792.8**	**5496221.2**		**Channel**
85086	**6/17/2010**	**SG258**	**15 U**	**415792.0**	**5496222.0**	**392.1**	**Channel**
85087	**6/17/2010**	**SG259**	**15 U**	**415791.0**	**5496219.0**	**388.0**	**Channel**
85088	**6/17/2010**	**SG260**	**15 U**	**415790.0**	**5496220.0**	**389.0**	**Channel**
85089	**6/17/2010**	**SG261**	**15 U**	**415788.0**	**5496219.0**	**388.3**	**Channel**
85090	**6/17/2010**	**SG262**	**15 U**	**415789.0**	**5496219.0**	**388.0**	**Channel**
85091	**6/17/2010**	**SG263**	**15 U**	**415785.0**	**5496216.0**	**389.0**	**Channel**
85092	**6/17/2010**			**415785.0**	**5496216.0**	**389.0**	**Channel**

85093	**6/17/2010**	**BLANK**					blank
85094	**6/17/2010**	**SG264**	**15 U**	**415785.0**	**5496216.0**	**389.2**	**Channel**
85095	**6/18/2010**	**SG265**	**15 U**	**415783.0**	**5496212.0**	**383.2**	**Channel**
85096	**6/18/2010**	**SG266**	**15 U**	**415770.0**	**5496208.0**	**383.4**	**Channel**
85097	**6/18/2010**	**SG267**	**15 U**	**415769.0**	**5496208.0**	**383.4**	**Channel**
85098	**6/18/2010**	**SG268**	**15 U**	**415769.0**	**5496211.0**	**382.2**	**Channel**
85099	**6/18/2010**			**415769.0**	**5496211.0**	**382.2**	**Channel**
85100	**6/18/2010**	**SG269**	**15 U**	**415768.0**	**5496211.0**	**382.0**	**Channel**
84051	**6/19/2010**	**SG270**	**15 U**	**415837.0**	**5496231.0**	**393.1**	**Channel**
84052	**6/19/2010**	**SG271**	**15 U**	**415838.0**	**5496233.0**	**394.7**	**Channel**
84053	**6/19/2010**	**SG272**	**15 U**	**415838.0**	**5496233.0**	**394.3**	**Channel**
84054	**6/19/2010**	**SG273**	**15 U**	**415841.0**	**5496233.0**	**392.6**	**Channel**
84055	**6/19/2010**	**SG274**	**15 U**	**415856.0**	**5496244.0**	**389.5**	**Channel**
84056	**6/19/2010**	**SG275**	**15 U**	**415858.0**	**5496246.0**	**387.3**	**Channel**
84057	**6/27/2010**	**SG276**	**15 U**	**415864.0**	**5496253.0**	**393.5**	**Channel**
84058	**6/27/2010**	**SG277**	**15 U**	**415858.0**	**5496255.0**	**387.1**	**Channel**
84059	**6/27/2010**	**SG278**	**15 U**	**415868.0**	**5496256.0**	**386.6**	**Channel**
84060	**6/27/2010**	**SG279**	**15 U**	**415867.0**	**5496255.0**	**386.8**	**Channel**
84061	**6/27/2010**	**SG280**	**15 U**	**415868.0**	**5496256.0**	**386.8**	**Channel**
84062	**6/27/2010**	**SG281**	**15 U**	**415870.0**	**5496254.0**	**388.0**	**Channel**

84063	**6/27/2010**	**SG282**	**15 U**	**415872.0**	**5496249.0**	**388.5**	**Channel**
84064	**6/27/2010**	**SG283**	**15 U**	**415872.0**	**5496250.0**	**388.3**	**Channel**
84065	**6/27/2010**	**SG284**	**15 U**	**415872.0**	**5496253.0**	**387.3**	**Channel**
84066	**6/29/2010**	**SG285**	**15 U**	**415427.0**	**5495943.0**	**384.4**	**Channel**
84067	**6/29/2010**	**SG286**	**15 U**	**415428.0**	**5495944.0**	**385.9**	**Channel**
84068	**6/29/2010**	**SG287**	**15 U**	**415428.0**	**5495942.0**	**386.3**	**Channel**
84069	**6/29/2010**	**SG288**	**15 U**	**415427.0**	**5495939.0**	**387.3**	**Channel**
84070	**6/29/2010**	**SG289**	**15 U**	**415426.0**	**5495937.0**	**394.0**	**Channel**
84071	**6/29/2010**	**SG290**	**15 U**	**415422.0**	**5495933.0**	**392.8**	**Channel**
84072	**6/29/2010**	**SG291**	**15 U**	**415418.0**	**5495945.0**	**393.3**	BLDR
84073	**6/29/2010**	**SG292**	**15 U**	**415449.0**	**5496039.0**	**386.8**	**Channel**
84074	**6/29/2010**	**SG293**	**15 U**	**415460.0**	**5496042.0**	**390.9**	**Channel**
84075	**6/29/2010**	**SG294**	**15 U**	**415466.0**	**5496046.0**	**389.7**	**Channel**
84076	**6/29/2010**	**SG295**	**15 U**	**415456.0**	**5496051.0**	**376.0**	**Channel**
84077	**6/29/2010**	**BLANK**					blank
84078	**6/29/2010**	**SG296**	**15 U**	**415465.0**	**5496056.0**	**377.2**	**Channel**
84079	**6/29/2010**	**SG297**	**15 U**	**415461.0**	**5496034.0**	**379.8**	**Channel**
84080	**6/29/2010**	**SG298**	**15 U**	**415483.0**	**5496038.0**	**376.5**	**Channel**
84081	7/16/2010	CW307	15U	415823.0	5496242.0	388	Grab
84082	7/16/2010	CW306	15U	415827.0	5496239.0	388	Grab
84083	7/15/2010	CW277	15U	416248.0	5496452.0	380	BLDR
84084	7/15/2010	CW281	15U	416434.0	5496488.0	400	QV
84085	7/15/2010	CW295	15U	416783.0	5496483.0	397	BLDR
84086	7/15/2010	CW301	15U	416565.0	5496677.0	378	BLDR
84087	7/15/2010	CW303	15U	416298.0	5496586.0	376	Grab
84088	7/16/2010	CW327	15U	415675.0	5496395.0	384	Grab
84089	7/16/2010	CW328	15U	415707.0	5496481.0	393	Grab
84090	7/16/2010	CW331	15U	415788.0	5496463.0	390	Grab
84091	7/16/2010	CW332	15U	415881.0	5496273.0	392	Grab

84092	7/16/2010	CW333	15U	414816.0	5495896.0	366	Grab
84093		CW344	15U	414823.0	5495901.0	366	Grab
84094	7/17/2010	CW345	15U	416173.0	5496264.0	391	Grab
84095	7/17/2010	CW346	15U	416185.0	5496290.0	387	Grab
84096	7/17/2010	CW349	15U	416208.0	5496286.0	389	Grab
84097	7/17/2010	CW352	15U	416160.0	5496224.0	381	Grab
84098	7/17/2010	CW352	15U	416160.0	5496224.0	381	Grab
84099	7/17/2010	CW352	15U	416160.0	5496224.0	381	Grab
84100	7/20/2010	CW357	15U	415858.0	5496246.0	398	Grab
5325410	**7/20/2010**	**CW363**	**15U**	**415631.0**	**5496162.0**	**375**	**Channel**
5325411	**7/20/2010**	**CW364**	**15U**	**415631.0**	**5496164.0**	**375**	**Channel**
5325412	**7/20/2010**	**CW365**	**15U**	**415632.0**	**5496166.0**	**375**	**Channel**
5325413	**7/20/2010**	**CW366**	**15U**	**415632.0**	**5496159.0**	**376**	grab
5325414	7/20/2010	**CW367**	**15U**	**415629.0**	**5496160.0**	**375**	grab
5325430	7/20/2010	CW373	15U	415753.0	5496088.0	394	Grab
5325431	7/21/2010	CW372	15U	415743.0	5496104.0	395	Grab
5325432	*8/13/2010*	CW400	15U	415935.0	5495849.0	374	Grab
5319510	*8/13/2010*	*DH1*	*15U*	*416276.0*	*5497931.0*		Grab
5319511	*8/13/2010*	*DH2*	*15U*	*416425.0*	*5497963.0*		Grab
5319512	*8/13/2010*	*DH3*	*15U*	*416425.0*	*5497963.0*		Grab
5319513	*8/13/2010*	*DH4*	*15U*	*416425.0*	*5497963.0*		Grab
5319514	*8/13/2010*	*DH5*	*15U*	*416425.0*	*5497963.0*		Grab
5319515	*8/13/2010*	*DH6*	*15U*	*416460.0*	*5497998.0*		Grab
5319516	*8/13/2010*	*DH7*	*15U*	*416457.0*	*5497981.0*		Grab
5319517	*8/13/2010*	*DH8*	*15U*	*416509.0*	*5497940.0*		Grab
5319518	8/15/2010	*DH9*	*15U*	*416509.0*	*5497940.0*		Grab
5319519	8/15/2010	DH10	15U	414781.0	5495910.0		Channel
5319520	8/15/2010	DH11	15U	414781.0	5495910.0		Channel
5319521	8/15/2010	DH12	15U	414781.0	5495910.0		Channel
5319522	8/15/2010	DH13	15U	414769.0	5495927.0		Channel
5319523	8/15/2010	DH14	15U	414769.0	5495927.0		Channel
5319524	8/15/2010	DH15	15U	414769.0	5495927.0		Channel

5319525	8/15/2010	DH16	15U	414762.0	5495928.0	Channel
5319526	8/15/2010	DH17	15U	415774.0	5496344.0	Grab
5319527	8/15/2010	DH18	15U	415787.0	5496456.0	Grab
5319528	8/15/2010	DH19	15U	415789.0	5496466.0	Grab
5319529	8/15/2010	DH20	15U	415799.0	5496480.0	Grab
5319530	8/17/2010	DH21	15U	415825.0	5496485.0	Grab
5319531	8/17/2010	DH22	15U	415870.0	5496467.0	Grab
5319532	8/17/2010	DH23	15U	415908.0	5496460.0	Grab
5319533	8/17/2010	DH24	15U	416026.0	5496618.0	BLDR
5319534	8/17/2010	DH25	15U	416179.0	5496860.0	Grab
5319535	8/18/2010	DH26	15U	416646.0	5496890.0	Grab
5319536	8/18/2010	DH27	15U	416154.0	5496214.0	Grab
5319537	8/18/2010	DH28	15U	414899.0	5496061.0	Grab
5319538	8/18/2010	DH29	15U	414899.0	5496061.0	Grab
5319539	8/18/2010	DH30	15U	414895.0	5496038.0	Grab
5319540	8/18/2010	DH31	15U	414895.0	5496038.0	Grab
5319541	8/18/2010	DH32	15U	414984.0	5496120.0	Grab
5319542	8/19/2010	DH33	15U	414999.0	5496130.0	Grab
5319543	8/19/2010	DH34	15U	415288.0	5496645.0	Grab
5319544	8/19/2010	DH35	15U	415288.0	5496645.0	Grab
5319545	8/19/2010	DH36	15U	415284.0	5496751.0	Grab
5319546	8/19/2010	DH37	15U	415278.0	5496708.0	Grab
5319547	8/19/2010	DH38	15U	415275.0	5496701.0	Grab
5319548	*8/19/2010*	DH39	15U	415282.0	5496668.0	Grab
5319549	*8/19/2010*	*DH40*	*15U*	*415343.0*	*5496929.0*	Grab
5319550	*8/20/2010*	*DH41*	*15U*	*414958.0*	*5497193.0*	Grab
5319551	*8/20/2010*	*STD*	*15U*	*Standard*		3.02 g/t Au
5319552	*8/20/2010*	*DH43*	*15U*	*416537.0*	*5498017.0*	Grab
5319553	*8/20/2010*	*DH44*	*15U*	*416806.0*	*5498152.0*	Grab
5319554	*8/20/2010*	*DH45*	*15U*	*416806.0*	*5498152.0*	Grab
5319555	*8/20/2010*	*DH46*	*15U*	*416865.0*	*5498180.0*	Grab
5319556	*8/20/2010*	*DH47*	*15U*	*416865.0*	*5498180.0*	Grab

5319557	*8/20/2010*	*DH48*	*15U*	*416856.0*	*5498180.0*		Grab
5319558	*8/20/2010*	*DH49*	*15U*	*416948.0*	*5498246.0*		**Grab**
5319559		*DH50*	*15U*	*416836.0*	*5498163.0*		**Grab**
758038		**Wagg**	**15U**	**415834.2**	**5496228.3**		**Chip**
758039	**below surface**	**Wagg**	**15U**	**415835.6**	**5496228.3**		**Grab**
758040		**Wagg**	**15U**	**415834.8**	**5496229.7**		**Chip**
758041	**drillhole NO-10-12 missed sample during core cutting**						
758042	**8/21/2010**	**DH51**	**15U**	**415486.0**	**5496050.0**		**Chip**
758043	**8/21/2010**	**DH52**	**15U**	**415909.0**	**5496289.0**		**Channel**
758044	**8/21/2010**	**DH53**	**15U**	**416008.0**	**5495839.0**		**Chip**
758045	**8/21/2010**	**DH54**	**15U**	**416011.0**	**5495846.0**		**Chip**
758046	**8/21/2010**	**DH55**	**15U**	**416007.0**	**5495835.0**		**Chip**
758047	*8/21/2010*	**DH56**	**15U**	**416014.0**	**5495832.0**		**Chip**
758048	*8/21/2010*	*DH57*	*15U*	*414970.0*	*5495204.0*		*Grab*
758049		*DH58*	*15U*	*414970.0*	*5495204.0*		*Grab*
758050	8/22/2010	STD					8.56 g/t Au
84101	*8/22/2010*	*DH59*	*15U*	*415739.0*	*5495112.0*		*Grab*
84102	*8/22/2010*	*DH60*	*15U*	*415672.0*	*5495000.0*		*Grab*
84103	*8/22/2010*	*DH61*	*15U*	*414970.0*	*5495204.0*		*Grab*
84104	*8/22/2010*	*DH62*	*15U*	*414832.0*	*5495178.0*		*Grab*
84105	*8/22/2010*	*DH63*	*15U*	*414832.0*	*5495178.0*		*Grab*
84106	*8/22/2010*	*DH64*	*15U*	*414825.0*	*5495174.0*		*Grab*
84107	*8/22/2010*	*DH65*	*15U*	*414558.0*	*5495178.0*		*Grab*
84108	*8/22/2010*	*DH66*	*15U*	*414558.0*	*5495178.0*		*Grab*
84109	*8/22/2010*	*DH67*	*15U*	*414558.0*	*5495178.0*		**Grab**
84110	***8/22/2010***	*DH68*	*15U*	*414558.0*	*5495178.0*		**Grab**
84111	**8/23/2010**	**CW468**	**15U**	**415706.0**	**5496322.0**	**377**	**Grab**
84112	**8/24/2010**	**CW469**	**15U**	**415741.0**	**5496310.0**	**381**	**Grab**
84113	**8/25/2010**	**CW470**	**15U**	**415742.0**	**5496305.0**	**381**	**Grab**
84114	**8/26/2010**	**CW471**	**15U**	**415771.0**	**5496254.0**	**388**	**Grab**
84115	**8/27/2010**	**CW472**	**15U**	**415777.0**	**5496243.0**	**389**	**Grab**
84116	**8/28/2010**	**CW473**	**15U**	**415766.0**	**5496243.0**	**389**	**Grab**

84117	8/29/2010	CW474	15U	415749.0	5496208.0	387	Grab
84118	8/30/2010	CW475	15U	415749.0	5496201.0	386	Grab
84119	8/31/2010	CW476	15U	415753.0	5496187.0	384	Grab
84120	9/1/2010	CW477	15U	415788.0	5496195.0	386	Grab
84121	9/2/2010	CW478	15U	415787.0	5496192.0	386	Grab
84122	9/3/2010	CW479	15U	415853.0	5496251.0	392	Grab
84123	9/4/2010	CW480	15U	415927.0	5496184.0	385	Grab
84124	9/4/2010	CW481	15U	415975.0	5496127.0	375	Grab

Nuinsco Resources Olympian Project 2010 Sample location/ Descriptions file

Sample #	Description
5106710	Trench/ shaft, L12W. Massive basalt w/ 5cm rusty mineralized QV lens, tr diss py.
5106711	10m deep shaft (4x4m). Rusty QV boulder (30x30cm) from shaft blast w/ 0.5% blebby pyr, tr cpy, rare bleb native Cu, covellite
5106712	Bright red, rusty QV boulder adjacent to shaft. Py seam, 5%. Qtz has sugary texture.
5106713	Rusty, sugary qtz vein piece next to shaft (5x5m, 5m deep) w/ adjacent ladder. No visible sx. Weakly vuggy.
5106714	Rusty, reddish-white, sugary qtz vein w/ no visible sx. From boulder adjacent to sample E5106713, near shaft.
5106715	Rusty shear zone w/ 5% thin, white, parallel qtz stringers. Tr py, most sx presumed rusted out.
5106716	Rusty shear zone near southern limit of stripping. Tr py.
5106717	*QV crossing Witchbay Rd. Rusty QV w/ malachite on surface. Reddish-orange color, 3% blebby cpy, tr py. Vein @ 044/67, and appears to disappear or possibly pinch towards SW. Approx. 40cm thick on surface, up to 1m under soil. In CT w/ basalts.*
5106718	Rusty QV w/ diss. Blebby cpy 4%, and pyrh 5%, py 3%, rare bornite. Many of the blebs are intertwined to form irregular stringer network.
5106719	Rusty, weathered brownish-orange shear zone adjacent to vein. Tr diss sx.
5106720	Dark/ light grey banded qtz vein zone w/ thin (1mm) seams of pyrh 2% and py 2%. Vein pieces have rusty/ chloritized exterior.
5106721	Large block of murky grey qtz w/ diss blebs of cpy 2% and py 1%. Rusty exterior. Some thin sx lamination along fracture planes.
5106722	Grey qtz vein w/ reddish-orange, rusty, vuggy seam in the middle. Rare chloritized clasts present within vuggy seam. 2% blebby py.
5106723	Grey qtz vein w/ rusty, orangish-brown, weakly vuggy exterior coating. Diss fine VISIBLE GOLD (abundant) within rusty, vuggy area.
5106724	Grey f. gr qtz vein w/ rusty, brown, weakly vuggy exterior. Several diss. Grains, fine to medium gr. VISIBLE GOLD. 1% diss. Pyr
5106725	
5106726	Intensely sheared, rusty shear zone. Weakly chloritized/ sericitized. Outer surface dark brown, somewhat vuggy. Tr sx. Air shaft showing. 242/80
5106727	Air shaft shear zone. 242/80. 30-40% qtz, remainder sheared f gr. Dk grey basalt. Rusty, 3-5% diss f. gr py + larger blebs, somewhat lenticular.
5106728	Air shaft trench extension to S. White qtz w/ very rusty wall rock along side. Tr diss py.
5106729	Rusty, well sheared host rock (basalt?) w/ brown, somewhat vuggy exterior. Blebby, somewhat streaky py, 3% w/ tr pyrh.
5106730	Rusty brownish-yellow shear zone, weakly chloritized/ sericitized. Medium-sized flake of VISIBLE GOLD. Tr sx
5106731	Rusty qtz vein w/ brown, vuggy exterior. Several (3-4 flakes) of fine-medium sized VISIBLE GOLD, w/ possibly a fine seam of VG. 1% diss py
	Rusty basalt w/ thin (<1cm) grey qtz stringers. Lt grey fresh, orangish-brown weathered. Rare Seri cite patches. No visible sx. BLDR sample from presumed outcrop.
5106732	038/80 NE

5106733 Rusty orange-red shear zone, up to 30-35cm in width, within fresh grey basalt. 0.5% diss. F gr. py, rare cpy. Along selvage of shear zone a small (2-3cm) qtz vein is present, but not included in sample. Host rock 222/78 NW. Dip change due to fold? Or anastomosing shear.

5106734 Rusty reddish-orange/ white QV in f. gr basalt @ 038/46 SE. No visible sx. Vein pinches and swells from 15cm to 40cm. Minor shearing along the margin. Basalt well fractured, vein possibly a tension gash. Composite outcrop sample, sample locations ~8ft apart along strike

5106735 Rusty white QV in SHZ along strike from adit. Weakly sericitized on outer edges. Some vugs due to sx weathering, no visible sx. Apparent strike 221, no dip surface due to rough backhoe trenching.

5106736 Rusty QV in SHZ, light grey, fresh, orange-brown weathered? Med gr 0.5% blebby py. Along apparent strike from 018.

5106737

5106738 Rusty QV/ SHZ extension from 018-020. Vein sampled in small (2x4m) shaft adjacent to adit. Vein @ 227/82 on surface, same underground. Blebby + diss py, 1%, tr cpy.

5106739 Rusty QV extension (018-021) w/ trace blebby cpy, some specks (4, possibly?) of VISIBLE GOLD. Tr py. Vein is adjacent and in CT w/ rusty shear.

5106740 Rusty SHZ in CT w/ QV @ 022. Tr py. Lt grey, f gr fresh, rusty orange-brown weathered.

5106741 Rusty dk grey, weakly chloritized QV. No visible sx. Vein adjacent and parallel, but not thought to be an extension to QV @ 018-022.

5106742 SHZ w/ 2-3cm qtz stringers. SHZ somewhat sil'fd, dk grey, f gr. Sample 60% Qtz, 40% SHZ. 5% diss blebs and laminae of py, tr cpy. Float from backhoe trenching.

5106743 Pinkish-white, med gr granite w/ white qtz veins. Along selvages of QV's is a 1cm band of black, vf gr. Material, possibly qtz + chlor? or amp? QV's + mafic bands form somewhat of a stockwork. No visible sx. Weakly rusty.

5106744 Very siliceous, dull grey qtz vein along face of whitish-pink, med gr granite. Very faint rusting, no visible sx.

5106745 Very rusty shear zone w/ 3-5mm silicified qtz stringers. Rusty orange-brown color. 7-10% blebby pyrite, 5% blebby cpy. 025/70 NW. Sample from large broken piece, presumed to be in situ on outcrop.

5106746 Massive, dk grey, f. grey basalt w/ 0.5-3cm white qtz stringers. Tr diss py. Rusty orange-brown exterior and fracture surfaces.

5106747 *Fe-carb rusty greyish-white QV from pile beside old shaft. Crystalline. No visible sx. Shaft is 4x2m, depth unknown.*

5106748 *Dark grey, f gr basalt, very soft, moderately sheared. Tr py. Adjacent to QV mind in shaft. 2m W of 031. Sample taken from small trench.*

5106749 *Greyish-white qtz vein from pile beside old shaft. Brownish-red. Fe-carb rusting on exterior. No visible sx.*

5106750 *Greyish-white qtz stringers layered w/ sheared grey basalt host rock. Tr diss py. Weak brownish-red FE-carb rusting. Sample 70% qtz, 30% basalt. Grab from boulder next to shaft @ 031.*

5106751 *Intensely sheared, weakly sericitized Fe-carb zone. Tr diss py.*

5106752 *Moderately Fe-carb sheared basalt? 0.5-1% diss py.*

5106753 *3x3m shaft along strike from 031. Boulder from shaft. Probably vein margin. White qtz w/ weakly chloritized wall rock. 1% py, 2% cpy. Some Fe-carb rusting.*

5106754 *Boulder from shaft. White QV w/ 2-3mm thick brownish-red Fe-carb stringers. Blebby py 2%, tr cpy. Rare malachite.*

To SE of 038. Dark greyish w/ brown rust, f. gr basalt w/ crystalline white qtz stringers + veins up to 5cm thick. 0.5% blebby py. Sample 60% basalt, 40% qtz. Subcrop
5106755 (float) Edge of swamp near mag-high.
5106756 White qtz float sample on bush road near BL. Weak orange rusting. 0.5% blebby cpy w/ assoc. malachite. Tr py.
Dark grey, intensely sheared basalt w/ 3-4cm white qtz. Blebby py, 2%, specks of malachite, 1%. Weak-moderate sulphide rusting. Broken piece from presumed
5106757 outcrop under tree stump.
5106758
5106759
5106760 Rusty fine to med gr., dk grey, weakly schistose basalt w/ 2% diss + blebby py. Weak sx rusting. Several 2-3mm white qtz stringers, 10%.

5106761 Rusty white QV w/ small vugs attached to host rock (m gr gabbro?) No visible sx. Small (2-3mm) patches of red rust in host gabbro? Presumably sx weather.
Med- coarse grained, grey gabbro. 2-3% diss med gr py, tr cpy w/ rare assoc. malachite. Unit has apparent strike @ 248. Composite outcrop sample, second location
5106762 5m SSE of WP

Rusty shear zone hosted in ?ultramafics. Thin (1-2mm) grey qtz stringers compose ~40% of SHZ. Rusty reddish-orangish-yellow color. Weakly sericitized/ chloritized. Tr
5106763 diss. Sx, difficult to distinguish. Chip sample across wall rock-SHZ, 30 cm length. Zone approx. 30cm wide. Apparent strike 228.
5106764 *Wastepile*
5106765 *Wendigo min. shear adj to qv*
5106766 *Wendigo sz not adj to qv*
5106767 *Wendigo shear ore 10-15% cp 7-8% po*
5106768 *Wendigo tailings*
Rusty reddish-orange SHZ in f. gr, dark grey basalt. SHZ consists of moderately chloritized basalt w/ interconnected stringers of massive py, 20%, w/ lesser cpy 2%.
5106769 243/ 81 NW. Zone approx. 50cm and contains 2-5cm qtz veins, 30%. Outcrop
5106770 Dark grey, f-med gr. Gabbro @ 041/71 SE. No visible sulphides, some white barren QV up to 5cm in thickness
5106772 White qtz vein w/ very weak orange rusting. No visible sx. Boulder (float)
5106773 Very rusty shear zone, >60cm thick @ 015/72 SE. Sheared basalt w/ 30% qtz stringers. 2% diss py. Outcrop
Step-sided qtz vein, 50cm thick. Weathers light pink, greyish-pink to grey fresh. Sugary texture. 1% rusty diss py in areas, trace in others. Vein deflects (curves) to NW.
5106774 078/90.
5106775 Light grey/ rusty orange, f-med grained w/ <1mm seams of silvery mineral- weak-moderately magnetic, pyrrhotite? 2%. Float
5106776 Quartz vein, 1m thick @ 108. Weakly rusty, tr rusty py.
Quartz pieces from several float boulders. Crystalline appearance, no visible sx. Very faint rusting. Some weak vugs and inclusions of sheared chloritized parent
5106777 material.

Very vuggy, white qtz w/ abundant black mineral (tourmaline?), which is rarely present as thin (<1mm) blades up to 2cm in length. 0.5% diss py. Very faint pinkish
5106778 rusting in qtz, brownish rusting on black mineral (graphite? tourmaline?)
>80cm thick white quartz vein w/ thin (1-2mm) euhedral tourmaline crystals up to 3cm in length. Very faint orange rusting, up to 0.5% cpy, tr py. Underneath tree
5106779 stump @ 023. In intensely sheared, rusty, f-med grained material- basalt?
5106780 Rusty red-brown qtz vein-rich shear zone. Small brown vugs common. No visible sx.
5106781 Small 10cm shear zone, very rusty red-orange w/ yellow (sericitized, weak). 2% blebby cpy, tr py. Numerous small (<1mm) qtz stingers. 069/75 SE
Rusty red-orange-yellow shear zone similar to 168, 2% diss cpy, 1% py. Intensely sheared basalt. Weak-moderately schistose. Zone >20cm thick, @ 208/80 SE
5106782 (fracture? or foliation- unsure)
Jon Burt Shear Zone'. A 15cm rusty SHZ w/ 0.5% diss py. A second rusty, intensely silicified SHZ (rusty QV?) is present 30cm to the south, and tapers from a 3cm SHZ
5106783 into 24cm thick vein (pinch and swell). Within this silicified vein is 15-20% diss cpy, 3-5% py. SHZ @ 227/90. L16W 4+25N. Outcrop.
5106784 Very milky-white, sugary, orange-rusted quartz, friable and soft. No visible sx. Float from small pit, 1m x 50cm, 60-70cm deep.
Small QV, white, barren with weak rusting, within very weakly chloritized, dark grey, f gr basalt @ 217/42 NW. Tr yellow specks- sericite? No visible sx in vein, along
5106785 selvages 10% py.
5106786 Weakly sheared, dark grey, f gr basalt w/ 2% diss pyrite. Weakly rusty.

5106787 1.5m thick, white, crystalline quartz vein @ 121/85 NE. Patchy, weak red rust. No visible sx. Float, presumed to be in situ (outcrop difficult to hammer)
Rusty orange/ fresher white quartz vein w/ intensely chloritized, weakly sheared host rock. No sx in qtz but 0.5% diss py and tr bright pink mineral (Cu? Co?) in sheared
5106788 host. Float
5106789 Weakly brown rusted, dark grey, mod- intensely silicified, moderately sheared basalt from 2x2x2m shaft. Rare patches py, up to 2%. Outcrop
5106790 Rusty shear zone beside road, under power line. Mod-intensely sheared, weakly chloritized. Light grey, f-med gr basalt. Tr py.
5106791
Very rusty brown-orange, weakly vuggy, f gr, dark grey basalt shear zone. Weak-moderately chloritized, 3-5% cpy. 3% diss pyrrhotite in fresher basalt. Composite float
5106792 sample from blasting for hydro pole.
5106793
Very rusty, friable shear zone. Pinches to 10cm, swells to >1m. 15-20% laminated, wispy py. Blebby cpy, 3%. Zone @ 219. Shear zone extends ~20cm along strike to
5106794 the SW, and is found on the other side of the road ~25m to the NE. Under power line.
5106795 Rusty shear zone ~7m north of 180. Consists of f gr., dark grey basalt and milky white, somewhat soft qtz stringers. No visible sx
Very rusty brown-orange shear zone. Weak-moderately siliceous. Fresher rock is dark grey, f. gr basalt. 15-20% laminated pyr, 3-5% cpy. Zone @ 223. Appears to join
5106796 180.
Rusty dark grey, f gr., weakly siliceous basalt/ shear zone. Locally up to 15% cpy, up to 20% py in the form of wispy laminae.. Zone extends to the road and possibly
5106797 links w/ 181. SHZ @ 042/?81 SE?
5106798 White, crystalline qtz vein w/ orange, rusty exterior, 3m SE of 182. No visible sx. Weakly vuggy. Vein appears to be running @ 223.

5106799 Very rusty, dark brown-orange, intensely silicified, 35cm shear zone @ 249/81 NW. At least 3 other parallel en echelon shear zones exist within 20m of this zone, including one 1m north. Somewhat glassy-like appearance. Blebby py laminae, 1%, w/ tr blebby cpy.

5106800 Very rusty shear zone @ 255/75 NW. Reddish-brown rusty w/ some yellow-green (sulphur?). Well laminated, siliceous, crystallized basalt. Laminated/ blebby py, 20%.

5106801 Very rusty shear zone @ 223/74 NW. Reddish-brown rusty w/ some yellow-green (sulphur?). Well laminated, siliceous, crystallized basalt. Laminated/ blebby py, 20%.

5106802 Directly attached to sample E5106801. Not quite as rusty, contains more thin (<1mm) qtz stringers, well laminated, weakly sericitized, w/ thin, parallel py stringers, 5%. Closer to wall rock

5106803 Rusty qtz vein, white w/ reddish exterior. Attached is med gr, med grey, weakly sheared basalt containing 3% py, 2% malachite, and tr cpy. Float near edge of cliff under power line.

5106804 White/clear qtz vein, pinches to SW. Crystalline. Rare rusty red patches. Vein @ 271/68 NW. No visible sx. Hosted in intensely silicified, moderately sheared, dark grey, f-med gr metasediment? w/ tr py @ 097/85 SW. Outcrop.

5106805

5106806 Small (<15cm) shear zone, weakly rusty @ 093. Fresher pieces somewhat bleached, light grey, crumbly-qtz rich. No visible sx. Tr malachite. Outcrop.

5106807 Rusty shear float, 3m southwest of rusty shear zone in outcrop- could not be sampled, but contains >10% laminated py. Float is light grey-brown, med gr., sheared metasediment? 3% blebby py.

5106808 Stella Claims- Intensely silicified, med-c gr., light grey gabbro? Rusty red-brown exterior. 0.5% diss py. Outcrop weakly sericitized

5106809

5106810 Rusty red-brown, med gr gabbro shear zone with massive diss py, 25-30% and 1% cpy. Zone @ 047, hosted in fresher basalt, 30cm wide.

5106811 Med- c. gr gabbro, dark grey, with 2% blebby cpy, tr py. Float from pit 2m x 2m x 1m deep.

5106812 Small pit, 4m x 2m x 70cm deep. F gr, massive, dark grey basalt q/ quartz vein. Quartz is vuggy, weakly rusty-red, and contains 2% blebby cpy. Host inclusions in qtz intensely chloritized.

5106813 Small pit, 1.5m x 80cm, float pieces presumed to be in situ. Blebby cpy, 1% and py, 2% disseminated in qtz and rusty, intensely sheared, intensely chloritized wall rock inclusions.

5106814 Qtz vein, 20cm thick @ 098/73 SW. 2% blebby py, 0.5% cpy, 3% malachite in some patches. Composite float sample from Etherington stripping. Sample includes some qtz attached to host wall

5106815 Pit 10 cm qv, NW part of grid, use Gould 171 coords, for metallics

5106816 Pit previously sampled by S.Gould wpt171, qtz fragments to 12cm and defm'd MSED with sil,Py

5106817 Hand dug 1mX3m along strike from pit

5106818 sheared, chl-calcite altered

5106819 with trace cp,py in samll zone of several subparallel rusty shears

5106820 Porous, brecciated? Rusty wallrock 1% Po-Py
5106821 small pieces of quartz in dirtpile adj to 2 sm Pits in overburden, tr Py
5106822 QV matereial from muckpile next to Pit
5106823 BSLT with 30% sm qvs and 5% Py
5106824 with weak qtz stringer breccia
5106825 QV in sheared po-py bearing wallrock, Beck Hilltop Shaft muckpile
5106826 "10ft." barren looking glassy qv South of Beck Shaft arrea
5106827 Nearest channel to Trigg's Shaft 1.1m in length
5106828 3rd nearest channel to Shaft, in 2009 trench 1.1m in length
5106829
5106830 80cm W of prev. 1.05m long (channel details within Trench Av. Grade file)
5106831 1.05m W of #820, 1.15m long
5106832 1.7m W of prev. 1.15m long
5106833 0.9m W of prev. 1.0m long
5106834 2.75m W of prev. 1.1m long
5106835 1.8m W of prev. 1.35m long
5106836 1.8mW of prev. 0.7m long
5106837 2.8m W of prev. 1.0m long; Channels 11 and 12 taken later after water dried up, betw #1-#2 and #6-#7
5106838 1.9m E of Channel 2, 0.6m long with 25cm qv
5106839 1.2m E of Channel 7, 0.55m long, 40-45cm qv
5106840 30cm chip at N edge of zone, 50% qtz veinlets, 2-3% Py, 1%Cp, steep N dip
5106841 3-4cm qv in rusty GRAN, quite local
5106842 Grab samples min. SZ Air Shaft stripping N trench
5106843 Grab samples min. SZ Air Shaft stripping N trench
5106844 Air shaft muckpile 3 grab samples- no GPS recorded
5106845 Air shaft muckpile 3 grab samples- no GPS recorded
5106846 Air shaft muckpile 3 grab samples- no GPS recorded
5106847
5106848 At wpt CW137, 40-45cm wide tr Py
5106849 12cm crack and seal planar feature
5106850 siliceous and sericitic, 2% fg po,py
5106851 post stripping mine camp area, 1-2cm wide qv in rusty shear with 3-4% Py-Po

5106852 2 samples core and margin of west SZ #852 silicified 3-4% Py-Po, #853 qtz and Si repl across 5cm tr Py
5106853 2 samples core and margin of west SZ #852 silicified 3-4% Py-Po, #853 qtz and Si repl across 5cm tr Py
5106854 sim to 5106853 2-3cm white qv in rusty shear, tr Py
5106855 late glassy qv 5-7cm 2-3%Po tr Py in unaltered BSLT
5106856 Rusty and poorly exposed, presumed E extension of Triggs structure
5106857 vein qtz to 10cm 2%Py and rusty shear in uprooted tree roots
5106858 sil GRAN/QV in fallen tree roots, poss vfg MoS2
5106859 BLANK 2nd half of cobble used for metallics #829
84001 8-10cm wide glassy qv in GRAN, stripped not yet washed
84002 Composite sample boulder in place with 20cm qv
84003 Grab at fold nose <1% Py, tr Po,Cp
84004 Grab, qtz stringer zone at N margin of shear 2-3%Py-Cp (Adit zone W extension)
84005 Grab, qtz stringer zone at N margin of shear 2-3%Py-Cp (Adit zone W extension)
84006 35cm chip across 15-20cm mottled qv with granitic xenoliths
84007 Grab 40cm qv with clotty Py at vein centre
84008 Grab and 90cm channel (Granite stripping area)
84009 Grab and 90cm channel (Granite stripping area)
84010 90cm channel
84011 1.1m channel
84012 0.9m channel
84013 0.5m channel
84014 0.5m channel
84015 Grab black film along joints (Mn, Ag-min?)
84016 0.45m channel
84017 80cm channel along strike of fold limb about 40cm wide
84018 Grab Py seam a few cm wide in sheared GRAN
84019 90cm channel oblique-true width ~40cm, 1/2 GRAN wallrock and xenoliths
84020 60cm channel along strike of leg-vein contact
84021 35cm channel of 2cm wide ladder vein joining 2 leg veins
84022 Grab centre of weak SZ
84023 0.4m channel, 28cm qv and 10-12cm stringer zone
84024 mod sheared GRAN with 3 1-2cm stringers

84025
84026 rusty sheared GRAN with 8-10cm qv a few m from BSLT contact
84027 60cm channel, strong SZ in GRAN 5% mm qtz stringers
84028 1.0m channel, rusty GRAN one 2cm qv, about 5m from BSLT contact
84029 0.45m channel across folded 3m long qv parallel to central N-S vein
84030 0.8m channel (true width 0.45m) across bulge in cenrtral vein
84031 0.95cm channel (N-S) along strike through centre of narrow section of central vein
84032 0.6m channel along trend of main vein where split into E-W stringers 4qv total 18cm
84033 70cm channel along contact of main vein in GRAN
84034 48cm channel along main vein;sim to previous, 2m E
84035 50cm channel of GRAN adj to contact with BSLT; minor brittle shear, weakly rusty
84036
84037 50cm channel of BSLT adj to contact with GRAN
84038 Grab 10cm qv in GRAN SW part of stripping 3%Py, 1%Cp
84039 60cm channel 12-15cm qv and 4 1-3cm veinlets
84040 60cm channel of qtz stringer zone in weak shear; 30% veinlets
84041 70cm channel. Tension gash qv in GRAN close to BSLT contact; arcuate N-S strike
84042 15cm irreg qv in rusty BSLT, low ground to N (margin of Adit Zone?)
84043 L 900W IP stripping, #043 1m channel rotten shear, #044 10% anastomosing Py bands mm wide in chloritic BSLT
84044 L 900W IP stripping, #043 1m channel rotten shear, #044 10% anastomosing Py bands mm wide in chloritic BSLT
84045 10-15cm wide qz with minor Py
84046 10-15cm wide qz with minor Py
84047 intense sil across 15cm wirh 7-8% Po-Py tr Cp
84048 similar at #47 with smal qtz veinlets present
84049 South margin of same stripped shear, orientation variable from 200/60 to 160/72. sample min. shear 10% Py
84050 small pit near 710W 0+30S, <5cm wide qtz veinlets in muckpile, gabbroic hostrock
85001 40cm channel across very rusty shear zone hosted in f. gre, dark grey basalt. Thin (2-3mm) qtz stringers in SHZ, 2%, on both ends. SHZ @ 237/61 NW, and is extremely soft and clayey.
85002 78cm (actual channel width, TW= 67cm) channel across very rusty + friable SHZ. Moderately sericitized. Sample includes 7cm weathered host basalt, 10cm intensely sericitized shear (very soft and crumbly) and 61cm (actual width) of moderately silicified SHZ. Up to 15% blebby + laminated py + tr cpy in silicified SHZ. Some 1-2mm qtz stringers in silicified SHZ, 0.5%

91cm (TW) channel across rusty shear (57cm) in weakly rusted, dark grey basalt (34cm). Within SHZ are white qtz stringers, 2-3mm (0.5%), locally (rare) up to 2cm, and
85003 blebby py, 3-5%. Within SHZ are also moderately sericitized intervals, 7+10cm in width, containing up to 25% qtz stringers, 3-10mm.
85004 40cm channel across v. rusty, silicified SHZ w/ 5% laminated and blebby py. Some thin (<1mm) white qtz stringers, 2%.
85005 78cm (TW) channel across silicified, v. rusty SHZ containing laminated and blebby py, 3-5% and cpy 5-7%, and thin, discontinuous qtz stringers (5%).

85006 Attached to 8005, HW (south) of SHZ. 39cm channel across mod. Rusty, dark grey basalt w/ several layers of silicified shear, 7+15cm wide, 0.5% diss py.
85007 Channel across intensely rusty, silicified SHZ containing 1-3% diss py and 3% discontinuous, 1-3mm white qtz stringers.
85008 34cm (TW, AW= 40cm) channel across intensely rusty, silicified SHZ containing 1 to locally 5% diss and laminated py, and 2-3mm qtz stringers
85009 17cm (TW) channel across intensely rusty and sericitized, silicified SHZ w/ 3-5mm qtz stringers, 40%. No visible sx.

85010 55cm south of 85009. 42cm channel across rusty SHZ, mod silicified w/ 3-5mm white qtz stringers, 40%. Tr diss py. Sample includes 16cm of dark grey host basalt.

85011 24cm channel across rusty, silcified, weakly chloritized SHZ containing diss blebby py, 1-3%, and discontinuos qtz stringers, 3-10mm, 10%. Hanging wall side of zone.

85012 26cm channel across silicified zone, weakly sheared, 0.5-1% diss py, 5% qtz stringers (2-10mm). Moderately rusty. 1m east from 85011, on footwall side of zone.
85013 56cm (TW) channel across v. rusty SHZ, weakly sericitized, 0.5% diss py. Sample includes 21cm of host lt grey basalt.
85014
85015 36cm channel (TW) along strike of intensely rusty + sericitized, friable SHZ. Small qtz stringer, 1.3cm is included in sample. No visible sx.
85016 55cm (TW) channel across v. rusty SHZ (Main shear, East Triggs extension). Moderately siliceous, some qtz stringers (<3mm), 5%.
85017 An irregular, 54cm channel encompassing a weakly rusty-white qtz vein in a silicified SHZ. Sample is approximately 50% qtz, 50% SHZ.
A 90cm (TW) channel across two SHZ's separated by a pinch and swell basalt bed. Sample consists of main silcified SHZ w/ 20% irregular qtz stringers and 5% diss py.
85018 Sample includes 62cm of SHZ, 6cm of basalt.
85019 31cm channel across main rusty SHZ, mod silicified q/ a 2.5cm rusty qtz vein. Tr cpy.
40cm channel across main SHZ, intensely silicified with a qtz-rich interval, (60% qtz), 16cm in width. 3% diss py. Aside from qtz-rich section, SHZ is friable and intensely
85020 sericitized and contains 3% qtz stringers.

85021 58cm channel across splays from main SHZ and host dark grey basalt. Contains 12+4+3+2cm SHZ's, very rusty, moderately sericitized w/ <30% qtz stringers.
85022 42cm (TW) channel across swell of main SHZ. Very rusty, numerous 2-4mm qtz stringers, 30%. Moderately sericitized.
85023
85024 2.84m long channel w/ a series of attached samples.
85025 S. of main SHZ. 36cm channel of dark grey basalt with a very rusty, 6cm SHZ.

85026 56cm channel attached to the north end of 85024. Dark grey, massive basalt w/ an 8cm rusty SHZ.
85027 75cm channel attached to north end of 85025. Rusty, silicified SHZ containing abundant 2-4mm qtz stringers, 30%. Main SHZ.
85028 30cm channel north of 85026. Dark grey basalt interbed between main SHZ and splay of main SHZ.
85029 29cm channel north of 85027. Splay of main SHZ. Rusty with some qtz stringers. Includes 8cm interval of basalt (clast between shear splays).
85030 31cm channel north of 85028. Dark grey basalt interval between splay of SHZ and the northern-most main shear #2.
85031 26cm channel north of 85029. Silicified main SHZ #2 containing 40% qt stringers, tr py.
85032 **26cm channel across very rusty, intensely chloritized shear zone w/ 2-4mm qtz stringers, 3%. South of main SHZ (hanging wall).**
85033 **46cm channel along strike of somewhat wispy, rusty SHZ. SHZ pinches to 2cm and swells up to 6cm. Irregular white qtz veining in SHZ. Sample 60% SHZ, 40% host basalt.**
85034 **31cm channel across strike of two rusty SHZ's (Splays from main SHZ to the east), 10+7cm, separated by 10cm of host dark grey basalt. Included is a 4cm of fresher basalt on the north-most selvage of northern splay.**
85035 **1.06m channel across mod. Rusty SHZ 20m north of main zone. Underneath rust cap unit is moderately chloritized and contains numerous rusty-filled hairline fractures at various angles. Tr diss py. Sample includes 8cm host dark grey basalt.**
85036 **70cm channel across rusty SHZ 3m NE of 85035. Similar to 85035. Contains a 9cm interval of intensely rusty and sericitized shear w/ 60% 2-7mm qtz stringers and 5% diss blebby py.**
85037 **86cm channel across rusty SHZ north of 85036. SHZ intensely chlrotized and contains 25% rusty-red qtz veins, 3-8mm. 1-3% diss py.**

85038 **86m channel across rusty SHZ along stirke from 85036. Cpy and py mineralization restricted to 1-3mm stockwork fractures, 3-5%. 3-6mm qtz stringers, 5%.**
85039 **Long channel, ~3.1m, consisting of 3 samples. West from 85036.**
85040

85041 **117cm channel across rusty SHZ, along strike from 85037. Moderately chloritized. Sample contains white to rusty qtz veins up to 1.4cm, 10%. North of 85038.**
85042 **95cm (TW) channel across mod. Rusty, moderately chlrotized SHZ w/ rare 3-6mm qtz stringers. Sample contains 5cm (TW) of rusty qtz stringer-rich shear attached to sample 85039. North of 85039**
85043 **62cm channel across very rusty, moderately silicified SHZ consisting of numerous rust-filled fractures in a light grey basalt. 5-7% qtz stringers, 2-5mm. South-end of series.**
85044 **122cm channel across fairly massive, light grey basalt with some hairline bleached and healed fractures. North of 85043.**
85045 **28cm channel across rusty SHZ (man SHZ #1?). East Triggs extension. Contains 3% qtz stringers and numerous rusty fractures. North of 85044.**
85046 **34cm channel across massive light grey basalt. Hairline fractures throughout. North of 85045.**
85047 **43cm channel across two 5+5cm parallel SHZ's hosted in light grey basalt. Sample includes 3+4cm of basalt on the outer selvages of the SHZ and 26cm of basalt in between them. 2cm qtz-feldspar vein attached northern-most selvage of northern shear.**
85048 **107cm channel across massive light grey basalt between SHZ @ 85046 and 85048. North of 85046.**

85049 **44cm channel across three parallel splays of main SHZ #2. Sample includes 6+2+1cm SHZ, 2+8cm basalt on margins, remainder basalt in between. 40% SHZ, 60%**
85050 basalt. Py in fractures in SHZ, 3-5% and qtz stringers, 3%, N of 85049. Last sample of channel series.
32cm channel across two joined parallel SHZ splays, one qtz vein-rich w/ 1+6cm host basalt on selvages (remainder SHZ). QV-rich portion 2cm thick, composese 1%
85051 of the unit overall. Cpy and lesser py in fractures, 1-3%.
67cm channel across two parallel SHZ splays north of main SHZ #1. Sample includes 7+7+10cm SHZ's containing 5-10mm qtz stringers, 3%. 0.5% cpy in rusty
85052 fractures.
70cm channel across rusty, qtz vein-rich SHZ in basalt. SHZ includes 10% 1-2cm qtz stringers. 6+9cm host basalt on selvages and a 35cm interval of basalt with
85053 hariline SHZ splays. Sample 70% SHZ, 30% basalt.
85054 46cm channel along strike of 5cm rusty qtz vein in very rusty shear (shear 1+2cm, on selvage of qtz vein). SHZ moderately silicified.
23cm channel across 11cm silicified splay of main SHZ #2 (north side of outcrop) containing 10% 2-3mm qtz stringers. SHZ hosted in massive light grey basalt with
85055 some rusty stringers.
85056 34cm channel across 9cm qtz vein and SHZ in massive light grey basalt. South of 85055.
(SG) 85cm channel across very rusty, qtz-rich SHZ north of 85041. 15% qtz veins, 0.5-1.5cm, q/ numerous rusty fractures and py-filled fractures, 3%. (CW)Poss on a
85057 BSLT-GAB contact. Grab qtz stringers weakly min BSLT. Approx at L710W 30S
85058 Angular qtz bldrs to 20cm thick, tr Cp
85059 5-10cm strike parallel qv in BSLT poss along contact of GRAN dyke, near wpt 202
85060 Grab, qtz stringer zone at N margin of shear 2-3%Py-Cp (Adit zone W extension)
85061 Rusty min. rubble from furthest E'erly stripping on Triggs/Adit shear structure
85062 Rusty min. rubble from furthest E'erly stripping on Triggs/Adit shear structure
85063 newly exp by stripping; crack and seal minor Py,Cp Ma
85064 newly exp by stripping; crack and seal minor Py,Cp Ma
85065 newly exp by stripping; crack and seal minor Py,Cp Ma
85066 rusty SZ with wk-mod sil, 3-4%Po, tr Cp
85067 #067 sil GRAN with minor qtz strringers tr Py
85068 #068 sheared BSLT 20cm wide against GRAN contact/prev sample
85069 Grab 20-25cm late t-gash lens 4-6m in length oblique to SZ, 2-3% Py,Cp
85070 Sheared BSLT 3% fg Py,Cp
85071 Grab composite minor vein qtz from "Dirt Trench" muckpile after stripping
85072 flat lying 10-15cm thick, vuggy tr Py
85073 Beck hillside trench grabs #073 red sugary, #074 white, both have a few vugs, 2%Py minor Cp
85074 Beck hillside trench grabs #073 red sugary, #074 white, both have a few vugs, 2%Py minor Cp

85075	**35cm channel across rusty-white qtz vein, 11cm, hosted in basalt. Basalt is intensely sheared, dull black/brown, soft and foliated parallel to the vein. Air shaft extension, south (new find) splay.**
85076	**91cm channel across very rusty, qtz vein-rich SHZ- Air shaft west extension. Weak-moderately sericitized, moderately chloritized. 5% 0.5-1cm qtz veins. Py mineralization restricted to fractures, 1-3%. Includes 3+14+4cm intervals of host fresher basalt. East of 85075.**
85077	**112cm channel across Air shaft SHZ extension. Sample includes a 73cm intensely sheared and chloritized portion containing 3-5%, 0.5-1cm qtz stringers. 5-7% cpy, 1-2% py.**
85078	
85079	**91cm channel across intensely chloritized, very rusty SHZ containing a 16cm thick rusty-red/white qtv vein @ 101/74 SE. SHZ moderately sericitized, contains 2% rusty qtz stringers up to 1.5cm, diss and fracture-constrained py, 1-3%. East of 85077, along strike. Air shaft east extension.**
85080	**80cm (actual width, TW= 79cm) channel across rusty Air shaft extension. Sample is a southern channel continuation across SHZ from 85079. 19cm of sample overlaps along strike w/ 85079. 3% diss fracture-constrained spy, 3% py. SHZ very chloritized and rusty**
85081	**87cm sample across very rusty, east Air shaft extension. 15m west of actual Air shaft. Sample includes 50cm of weakly rusty, weakly chloritized shear q/ a 37cm interval of intensely chloritized, qtz stringer-rich (3%) SHZ. 3-5% py in fractures, weak malachite staining, 0.5%.**
85082	**68cm channel across mod-intensely chloritized SHZ containing 5% qtz stringers, 7-10% laminated py. 10m east of Air shaft.**
85083	**111cm channel across very rusty SHZ (Air shaft). 5m west from Air shaft. Includes a 53cm interval of intensely rusty and sericitized, very friable shear containing irregular qtz vein stringers and 0.5% diss py.**
85084	**87cm channel across rusty, weakly sheared basalt (described as a SHZ in 85083, 1.5m East of 85083, 4m west of Air shaft).Basalt is moderately rusty. Sample includes 1cm of fresher grey basalt on selvage.**
85085	**59cm channel attached to north end of 85084. Sample includes a 28cm intensely sheared and sericitized interval similar to 85083. Remainder rusty sheared basalt similar to 85084.**
85086	**78cm channel across SHZ exposed 25m WNW of Triggs shaft. Includes 39cm of dark brown/black, intensely sheared and foliated, earthy basalt to the north of the channel. 39cm of rusty, moderately chlrotizied and sericitized shear to the south w/ 7-10% laminated py.**
85087	**92cm channel 70cm west of 85088. Channel across very soft, intense shear zone. Sample includes 43cm of soft, earthy, dark brown/black sheared basalt and 49cm of very rusty and sericitized shear w/ 5% qtz stringers, 0.5-1cm.**
85088	**58cm channel across very rusty and sericitized SHZ. 50cm west of 85087. Qtz stringers up to 3cm, 10%. SHZ pinches (later swells) 50cm to the west.**
85089	**67cm channel across intesnely sheared zone 2m west of 85088. Sample includes 37cm of earth dark brown/black, intensely sheared and soft basalt, and 24cm of very rusty and sericitized shear w/ 3% rusty-red qtz stringers.**
85090	**90cm channel across rusty SHZ, 25cm south of 85089. Includes 10+5+12+6cm rusty qtz veins + 7cm inclusion of fresher dark grey basalt. Remainder rusty shear w/ hairline rusty fractures.**
85091	**39cm channel across black/brown, intensely sheared and foliated basalt, 2m west of 85089. 7% 0.5-1cm qtz stringers. Very weak dark red rusting.**
85092	**87cm channel across intersection of SHZ's described at 85090 and 85091. Very rusty, moderately sericitized. Includes 4+2+6cm qtz veins and small stringers, 3%. Thin intervals (<1.5cm) of black/brown basalt in SHZ, 5%.**

85093 **87cm channel across intersection of SHZ's (similar to 85092, 55cm west of 85092). Includes 28cm interval of very sheared and foliated black/brown basalt and**

85094 52cm of very rusty, wearkly sericitized SHZ w/ 5% qtz stringers, and a 7cm weakly rusty qtz vein.

102cm channel across intersection of two SHZ's, 4m west of 85094. Includes 3+9cm grey qtz veins, as well as a 7cm interval of earthy brown, intensely sheared

85095 basalt. 2cm of similar material is included on the northern selvage of the shear.

88cm channel across 16cm vuggy, dirty black on white qtz vein. Also included is 51cm of intensely rusty, sericitized, and chloritized SHZ, and 21cm weakly rusty,

85096 weak-moderately chloritized host basalt. Some qtz stringers in SHZ up to 1.5cm, 3-5%.

85097 35cm channel across vuggy, weakly rusty w/ black stain qtz vein. Sample includes 8+6cm of very rusty and sericitized SHZ on both sides of the vein.

56cm channel across 15cm rusty white qtz vein and 41cm of ver rusty and sericitized SHZ containing 5% rusty red-black qtz stringers. 2m west along strike from

85098 85097.

68cm channel across moderately rusty and chloritized basalt contaning qtz veins up to 2cm, 7%- most concentrated near contact with above SHZ. Attached to south

85099 end of 85098 on contact with intense shear. 10% laminated py.

122cm channel across 16cm rusty, dirty qtz vein; 21cm intensely rusty and sericitized SHZ; 95cm moderately chloritized basalt w/ 10% laminated py, moderately

85100 rusty.

68cm channel across very rusty SHZ including a moderately rusty, 22cm qtz vein. Directly atop Triggs shaft. On the south side of the channel is a 5cm pocket of very

84051 vuggy white qtz w/ a dirty black mineral (graphite?), which contains VISIBLE GOLD (several specks, fine). Locally up to 10% py.

84052 ~2m east of 84051. Pinched Triggs vein. 37cm channel across very rusty SHZ w/ 1+1.5cm rusty qtz veins. Very friable

2m east of 84052. Pinch of main Triggs vein and SHZ. 19cm channel across very rusty and friable brown SHZ including a 4cm clear qtz vein and 2cm of weakly

84053 chloritized host basalt.

84054 23cm channel across 6cm pinched Triggs SHZ, including a 0.5cm qtz stringer hosted in 6+11cm of dark grey basalt, 2m east of 84053.

84055 25cm channel across 7cm dark brown, soft, friable SHZ in intensely fractured dark grey basalt. ~17m away from 84054. Splay off main Triggs SHZ.

84056 51cm channel across intensely fractured basalt containing 0.5+0.5+11cm brown, soft, friable SHZ's. 3m east of 85055.

182cm channel across intersection of two SHZ's, east of Triggs. Sample includes a 55cm, moderately rusty SHZ containing a 5cm pinched qtz vein, vuggy. Sample also includes a 46cm , intensely sheared, friable, dark brown SHZ and a second similar zone, 29cm. Remainder dark grey basalt w/ numerous 1-3cm brown SHZ's,

84057 5%.

31cm channel across 6+6cm moderately rust-white qtz veins hosted in brown, intensely sheared zone. Sample includes 2cm of fresher, dark grey host basalt. East

84058 of Triggs, veins at 080/65 SE, intersect with main Triggs shear 3m to the east.

84059 20cm channel across 9cm brown SHZ (splay off SHZ 84057) hosted in fresher dark grey basalt. 1-2mm qtz0stringer in SHZ, <1%.

84060 89cm channel across intersection of multiple SHZ's, 1.5m east of 84057. SHZ ranges from brown to rusty, and includes a 14cm dirty grey, vuggy qtz vein.

84061 89cm channel across main splay from SHZ intersection at 84060, 5m EES of 84060. Moderately rusty/ brown massive SHZ at 093/59 SSW.

84062 20cm channel across soft brown SHZ splay, 40cm NE of 84061. SHZ at 061, possibly connects across road to east Triggs extension?

84063 50cm channel across soft brown SHZ, 6m east along strike of 84061. Contains a 9cm rusty-white QV @ 083, pinch and swell structure.
84064 54cm channel across mushy brown SHZ, 90cm east of 84063. Includes 21cm qhite qtz vein, a swell of the vein described at 84063.
24cm channel across borwn/ weakly rusty SHZ splay, along strike from 84062, possibly connects to the east Triggs extension? 3cm buff/white qtz vein in centre of
84065 SHZ.
84066 60cm channel across white, very weakly rusty qtz vein (L15W, 1+40S).
84067 70cm channel across white, very weakly rusty qtz vein (L15W, 1+40S). 1m west of 84066.
84068 89cm channel across white, very weakly rusty qtz vein (L15W, 1+40S). 2.5m SW of 84067.
84069 37cm channel across moderately rusty QV (L15W 1+40S), 2m SW of 84068.
84070 85cm channel across weakly rusty qtz vein, 90cm west of 84069.
84071 78cm channel across weakly rusty qtz vein 2m east of 84070.
84072 Very rusty qtz vein w/ 1% blebby cpy. Qtz is moderately vuggy and displays a grungy black clay gouge coating.
84073 93cm channel across moderately carbonated rusted, intensely fractured zone 10m west of deep Beck shaft. No visible sx.

84074 37cm channel across rusty orange (on surface), light grey/ green fresh, med gr unit w/ white feldspar grains- granite? Unit folds into shallow Beck shaft.
84075 23cm channel across very rusty qtz vein, 3m north of shallow Beck shaft.
84076 34cm channel across rusty zone (vein?). 2m from deep Beck shaft. Very rusty orange exterior, fresh surface light grey in color.
84077
84078 44cm channel across very rusty SHZ running NW into deep Beck shaft. Tr diss py, 5m SE from shaft.
69cm channel across rusty SHZ containing a 2cm rusty QV and 1% qtz stringers. SHZ runs along strike into shallow Beck shaft (directly south of deep shaft), 7m
84079 away.
84080 126cm channel across weakly rusty, intensely fractured shear zone containing rare localized patches w/ 5% laminated py.
84081 same as sample 84082 4-5m exp length in roadbed, 1.5m east of 84082
84082 Triggs hilltop weak SZ in chl-BSLT with 5-10cm wide calc vein; patchy sm qtz wisps and fe-stain. About 1020W 9N
84083 6 angular glassy qtz with chloritic wallrock BLD to 30cm diam
84084 45cm by 4-5m exposed length, BX-like white and glassy qtz texture, locally with ep 2%, py and 25% sm wallrock incl
84085 micacecous with minor qs, 1-2% po
84086 QV in GRAN with chl altd contacts, 2-3% fg py
84087 rusty Si-rich, 1% py,po
84088 BSLT with 20% GRAN stringers, ep, 5% py, just N of damp hollow
84089 1m diam exposure with long E_W BSLT outcrop immed. N, orientation a mystery. Trace Py. 1040W
84090 Dyke size unknown. 3-4% po, tr py, grey and Si-rich
84091 small SZ bldr 3-4% py, from bedrock dug up from waterhole at L950 in 2009

84092 chloritic ribboned with parallel calc veinlets, tr py
84093 Bslt
84094 Rusty minor qtz 1% py
84095 along swamp edge chl-calc altd SZ 1% py
84096 rusty deeply weath along edeg of bslt outcrop
84097 loose in place 20cm thick 30cm diameter 4or 5 pieces in E-W trend, weath min. SZ wallrock
84098 loose in place 20cm thick 30cm diameter 4or 5 pieces in E-W trend, weath min. SZ wallrock
84099 loose in place 20cm thick 30cm diameter 4or 5 pieces in E-W trend, weath min. SZ wallrock
84100 veinlet swarm 1.1m channel 10-15% qs to 2cm, tr py 985W 10S; offset dextrally 10-15m across triggs shear
5325410 L1225W stripping 70cm challel along contact 15cm wide white glassy qv local stain tr py
5325411 45cm channel across N-S gently contorted t-gash type vein at 90deg to AE-W shear immed S
5325412 55cm channel across same vein as previous two. Tr py
5325413 composite grab biot to black chl micaces ous SZ debris 1-2%Po, 1%py
5325414 composite qtz bldr slabs to 12-15cm wide 35cm diam shed from unexp shear a few m to S, 1%cp 2% py
5325430 qs filling strike parallel fr's in brittle sz
5325431 ang. Si-RICH GRAN with 2-3% fine to vfg po-py
5325432 15cm wide ditch exposure at N edge of o/c. minor epidote, med. Brown oxides, 1% py
5319510 258/45N Pit 1.5m wide vein trace sulphides
5319511 trench,gossan,3-5% cpy,py
5319512 trench,gossan,4-6% cpy,po,py
5319513 trench,gossan,tr-2% py,cpy
5319514 mass peridotite,str mag
5319515 pit,2-4%cpy,po,py, gabbro
5319516 rusty OC,gabbro,1-2% fine po,cpy
5319517 10-20cm rusty QV,tr cpy
5319518 10-20cm rusty QV,<1%cpy,py,rubble
5319519 channel A 165cm PL
5319520 channel B1 110cm PL
5319521 channel B2 110cm PL
5319522 channel C1 85cm PL
5319523 channel C2 110cm PL
5319524 channel C3 90cm PL

5319525 channel D 45cm PL
5319526 granite,disjointed QV,tr py
5319527 slabs&chunks Fld porp,3-5% po
5319528 slabs& OC? Fld porp,2-4% po
5319529 chunks sil MV (metavolcanic),2-3% py,po,5%qt
5319530 slab sil MV,2-3%py,po,5% qtz
5319531 few chunks of qtz, tr po,py
5319532 10-20cm felsic dike,trend 060
5319533 <boulder qtz sheared MV
5319534 <slabs insitu qtz sheared MV
5319535 chunks & slabs sheared gabbro?
5319536 slabs & chunksqtz sheared MV
5319537 wkly sheared MV, trend 024'
5319538 4cm rusty seam in OC
5319539 wkly sheared MV, qtz, tr py
5319540 qtz sheared MV, no sulphide
5319541 sheared slab off OC,sil,2-3% py
5319542 < chunks of qtz at base of OC
5319543 1.5m SZ,5-6%cu,sil host
5319544 1.5m SZ,15-20% py, sil host
5319545 60cm rusty SZ,tr-2% py,trend 56'
5319546 2-5cm white qtz sheet on OC
5319547 2-5cm white qtz sheet on OC
5319548 1m white QV,couple blebs mt
5319549 chl-sil SZ,dry,tr-py
5319550 interflow sed &MV in granite,raft?<1% py
5319551
5319552 tiny pit,rusty SZ,1-2%po,cpy
5319553 tiny pit, rusty SZ,1%py,cpy
5319554 tiny pit,rusty SZ,rotted,trend 51'
5319555 south pit,rotted rusty SZ,tr py,trend 60'
5319556 north pit, str rusty shear,1-2% py,cpy

5319557 5m SW of 9556,2-3%py,po,cpy
5319558 uprooted tree,chert-like,tr-<0.50% po,py
5319559 sulphide shear,tr-1% py,po
758038 Triggs 1st Level 45cm chip across 35cm qv in core of SZ
758039 Triggs 1st Level grab flame like lens of near massive cp, short offshoot into footwall BSLT
758040 Triggs 1st Level 25cm chip across sil. SZ at N edge of shear
758041 excluded from assessment total calculations
758042 Beck 8cm Qv, nil sulphide
758043 Stripping by sump,chl-schist, 0.70m
758044 stripping, gabbro,1-2% diss py
758045 stripping, gabbro,1-2% diss py
758046 stripping, gabbro, 4-5% cubic py
758047 stripping,gabbro,1-2% po,py,bleb & veinlet
758048 20cm+ rusty QV in chl-schist,str fe, nil sulphide
758049 20cm+ rusty QV in chl-schist,str fe, tr cpy
758050
84101 20m+ chl-schist,3% qtz
84102 2-5cm white QV,barren,65' trend
84103 20cm+ rusty QV,rotted section,<0.50% cpy
84104 60cm chl-ser schist, str fe,qtz stringers,tr py
84105 60cm chl-ser schist, slabs off shear
84106 60cm chl-ser schist,str fe,qtz stringers,tr py
84107 old pit,10-20cm+ QV,trend in OC 60' az,sample muck,1-2%cpy
84108 old pit,muck,white-grey qtz,2-3% cpy
84109 old pit,muck,white-grey qtz,1-2% cpy
84110 old pit,muck,white-grey qtz, tr cpy
84111 GRAN Average composition within stripped area
84112 GRAN siliceous near BSLT contact
84113 BSLT weakly fsp porphyritic map unit 1a-b
84114 immed S of Adit zone
84115 1.5m wide conformable dyke
84116 about 5m S of Adit Zone 1a-b

84117 mg NW of Air Shaft at 1100W BL
84118 a few m S of 84116 between Triggs SZ and Air Shaft Zone
84119 Interflow msed sheared immed S of Air Shaft SZ
84120 unmineralised ESE of Air Shaft SZ
84121 1a-b 1-1.5m S of previous
84122 1a-b about 3m N of Triggs brittle SZ E of shaft at 985W BL
84123 GAB to DIOR along E side of stripping along L950W 50-75S
84124 knotty textured Gabbro typical of larger intrusions from grid mapping near L 900W 150S

NAD83 E	NAD83 N	Elev (m)	Sample type	Sample number	Description
415823	5496242	388		84081	same as prev, 4-5m exp length in roadbed, 1.5m east of 84082
415827	5496239	388		84082	Triggs hilltop 75
416248	5496452	380		84083	6 angular glassy qtz with chloritic wallrock BLD to 30cm diam
416434	5496488	400		84084	45cm by 4-5m 25
416783	5496483	397		84085	micacecous with minor qs, 1-2% po
416565	5496677	378		84086	QV in GRAN with chl altd contacts, 2-3% fg py
416298	5496586	376		84087	rusty Si-rich, 1% py,po
415675	5496395	384		84088	BSLT with 20% GRAN stringers, ep, 5% py, just N of damp hollow
415707	5496481	393		84089	1m diam exposure with long E_W BSLT outcrop immed. N, orientation a mystery. Trace Py. 1040W
415788	5496463	390		84090	Dyke size unknown. 3-4% po, tr py, grey and Si-rich
415881	5496273	392		84091	small SZ bldr 3-4% py, from bedrock dug up from waterhole at L950 in 2009
414816	5495896	366		84092	chloritic ribbc 50
414823	5495901	366		84093	Rusty minor qtz 1% py
416173	5496264	391		84094	rusty SZ along IP #5
416185	5496290	387		84095	along swamp edge chl-calc altd SZ 1% py
416208	5496286	389		84096	rusty deeply weath along edeg of bslt outcrop
416160	5496224	381		84097, 84098, 84099	loose in place 20cm thick 30cm diameter 4or 5 pieces in E-W trend, weath min. SZ wallrock
415858	**5496246**	**398**		**84100**	**1.1m channel across x-cutting veinlat swarm ~15m E of Triggs shaft**
415631	**5496162**	**375**	**Au**	**5325410**	**Additional sa L1225W stripping 70cm challel along contact 15cm wide white glassy qv local stain tr py**
415631	**5496164**	**375**	**Au**	**5325411**	**tags from cor 45cm channel across N-S gently contorted t-gash type vein at 90deg to AE-W shear immed S**
415632	**5496166**	**375**	**Au**	**5325412**	**55cm channel across same vein as previous two. Tr py**
415632	**5496159**	**376**	**Au**	**5325413**	**composite grab biot to black chl micaces ous SZ debris 1-2%Po, 1%py**
415629	**5496160**	**375**	**Au**	**5325414**	**composite qtz bldr slabs to 12-15cm wide 35cm diam shed from unexp shear a few m to S, 1%cp 2% py**
415753	5496088	394	Au	5325430	Triggs vicinity qs filling strike parallel fr's in brittle sz
415743	5496104	395	Au	5325431	from logging trang. Si-RICH GRAN with 2-3% fine to vfg po-py
415935	5495849	374	Au	5325432	15cm wide ditch exposure at N edge of o/c. minor epidote, med. Brown oxides, 1% py
416276	*5497931*		*Au*	*5319510*	*pit,1.0 m sugary QV, no sulphide*
416425	*5497963*		*Au,Pt,Pd, C*	*5319511*	*trench,gossan,3-5% cpy,py*
416425	*5497963*		*Au,Pt,Pd, C*	*5319512*	*trench,gossan,4-6% cpy,po,py*
416425	*5497963*		*Au,Pt,Pd, C*	*5319513*	*trench,gossan,tr-2% py,cpy*
416425	*5497963*		*Au,Pt,Pd, C*	*5319514*	*mass peridotite,str mag*
416460	*5497998*		*Au,Pt,Pd, C*	*5319515*	*pit,2-4%cpy,po,py, gabbro*
416457	*5497981*		*Au,Pt,Pd, C*	*5319516*	*rusty OC,gabbro,1-2% fine po,cpy*

416509	*5497940*	*Au*	*5319517*	*10-20cm rusty QV,tr cpy*
416509	*5497940*	*Au*	*5319518*	*10-20cm rusty QV,<1%cpy,py,rubble*
414781	5495910	Au	5319519	channel A 165cm PL
414781	5495910	Au	5319520	channel B1 110cm PL
414781	5495910	Au	5319521	channel B2 110cm PL
414769	5495927	Au	5319522	channel C1 85cm PL
414769	5495927	Au	5319523	channel C2 110cm PL
414769	5495927	Au	5319524	channel C3 90cm PL
414762	5495928	Au	5319525	channel D 45cm PL
415774	5496344	Au	5319526	granite,disjointed QV,tr py
415787	5496456	Au	5319527	slabs&chunks Fld porp,3-5% po
415789	5496466	Au	5319528	slabs& OC? Fld porp,2-4% po
415799	5496480	Au	5319529	chunks sil MV,2-3% py,po,5%qt
415825	5496485	Au	5319530	slab sil MV,2-3%py,po,5% qtz
415870	5496467	Au	5319531	few chunks of qtz, tr po,py
415908	5496460	Au	5319532	10-20cm felsic dike,trend 060
416026	5496618	Au	5319533	<boulder qtz sheared MV
416179	5496860	Au	5319534	<slabs insitu qtz sheared MV
416646	5496890	Au	5319535	chunks & slabs sheared gabbro?
416154	5496214	Au	5319536	slabs & chunksqtz sheared MV
414899	5496061	Au	5319537	wkly sheared MV, trend 024'
414899	5496061	Au	5319538	4cm rusty seam in OC
414895	5496038	Au	5319539	wkly sheared MV, qtz, tr py
414895	5496038	Au	5319540	qtz sheared MV, no sulphide
414984	5496120	Au	5319541	sheared slab off OC,sil,2-3% py
414999	5496130	Au	5319542	< chunks of qtz at base of OC
415288	5496645	Au,Cu-Ag	5319543	1.5m SZ,5-6%cu,sil host
415288	5496645	Au,Cu-Ag	5319544	1.5m SZ,15-20% py, sil host
415284	5496751	Au	5319545	60cm rusty SZ,tr-2% py,trend 56'
415278	5496708	Au	5319546	2-5cm white qtz sheet on OC
415275	5496701	Au	5319547	2-5cm white qtz sheet on OC
415282	5496668	Au	5319548	1m white QV,couple blebs mt
415343	*5496929*	*Au*	*5319549*	chl-sil SZ,dry,tr-py
414958	*5497193*	*Au*	*5319550*	interflow sed &MV in granite,raft?<1% py
Standard		*Au*	*5319551*	Standard 3.02 gms
416537	*5498017*	*Au,Cu-Ag*	*5319552*	tiny pit,rusty SZ,1-2%po,cpy

416806	*5498152*		*Au*	*5319553*	tiny pit, rusty SZ,1%py,cpy
416806	*5498152*		*Au*	*5319554*	tiny pit,rusty SZ,rotted,trend 51'
416865	*5498180*		*Au*	*5319555*	south pit,rotted rusty SZ,tr py,trend 60'
416865	*5498180*		*Au,Cu-Ag*	*5319556*	north pit, str rusty shear,1-2% py,cpy
416856	*5498180*		*Au,Cu-Ag*	*5319557*	5m SW of 9556,2-3%py,po,cpy
416948	*5498246*		*Au*	*5319558*	uprooted tree,chert-like,tr-<0.50% po,py
416836	*5498163*		*Au*	*5319559*	sulphide shear,tr-1% py,po
			Au,metalli	**758038**	**Trigs 1st Level**
			Au,metalli	**758039**	**Trigs 1st Level**
			Au	**758040**	**Trigs 1st Level**
			Au	**758041**	**Previously submitted Shipment #7 to AGAT**
415486	**5496050**		**Au**	**758042**	**Beck 8cm Qv, nil sulphide**
415909	**5496289**		**Au**	**758043**	**Stripping by sump,chl-schist, 0.70m**
416008	**5495839**		**Au**	**758044**	**stripping, gabbro,1-2% diss py**
416011	**5495846**		**Au**	**758045**	**stripping, gabbro,1-2% diss py**
416007	**5495835**		**Au**	**758046**	**stripping, gabbro, 4-5% cubic py**
416014	**5495832**		**Au**	**758047**	**stripping,gabbro,1-2% po,py,bleb & veinlet**
414970	*5495204*		*Au*	*758048*	*20cm+ rusty QV in chl-schist,str fe, nil sulphide*
414970	*5495204*		*Au*	*758049*	*20cm+ rusty QV in chl-schist,str fe, tr cpy*
			Standard M	*758050*	*3.02 g/t Au*
415739	*5495112*		*Au*	*84101*	*20m+ chl-schist,3% qtz*
415672	*5495000*		*Au*	*84102*	*2-5cm white QV,barren,65' trend*
414970	*5495204*		*Au*	*84103*	*20cm+ rusty QV,rotted section,<0.50% cpy*
414832	*5495178*		*Au*	*84104*	*60cm chl-ser schist, str fe,qtz stringers,tr py*
414832	*5495178*		*Au*	*84105*	*60cm chl-ser schist, slabs off shear*
414825	*5495174*		*Au*	*84106*	*60cm chl-ser schist,str fe,qtz stringers,tr py*
414558	*5495178*		*Au*	*84107*	*old pit,10-20cm+ QV,trend in OC 60' az,sample muck,1-2%cpy*
414558	*5495178*		*Au*	*84108*	*old pit,muck,white-grey qtz,2-3% cpy*
414558	*5495178*		*Au*	*84109*	*old pit,muck,white-grey qtz,1-2% cpy*
414558	*5495178*		*Au*	*84110*	*old pit,muck,white-grey qtz, tr cpy*
415706	**5496322**	**377**	**lithogeoch**	**84111**	**Least altered GTOID within Granite Zone stripping, 20%qtz, 70% cream white fsp, 8-10%biot, tr sulph**
415741	**5496310**	**381**	**lithogeoch**	**84112**	**Siliceous GTOID, 50% white fsp, 40% yellowish qtz, 5%chl, 2-3%py-po, within CH-84028**
415742	**5496305**	**381**	**lithogeoch**	**84113**	**1A-B weakly porph mass fg VOLC, <5% 1/2cm fsp, 2.5m S of GRAN contact, 70% green pyx, 30% whitish fsp, tr. Po**
415771	**5496254**	**388**	**lithogeoch**	**84114**	**1A-B immed. S of Adit Zone Shear at pit above adit, highly fol'd to weakly sheared; same min. proportions as previous**
415777	**5496243**	**389**	**lithogeoch**	**84115**	**1.5m wide conformable dyke, typical of fg map unit DIOR, 7m S of Adit SZ, 60-70 grey-wh fsp as g.mass to fg green pyx**
415766	**5496243**	**389**	**lithogeoch**	**84116**	**1A-B 5m sof Adit SZ macroscopically identical to material adjacent to Granite Zone where sampled at wpt 470**

415749	5496208	387	lithogeoch	84117	mg DIOR NW of Air Shaft, mg but mineralogically sim to wpt472 fg dyke
415749	5496201	386	lithogeoch	84118	1A-B a few m S of previous, between Triggs SZ and Air Shaft SZ
415753	5496187	384	lithogeoch	84119	Green mm-banded IFLSD subarkosic, immed S of min. Air Shaft SZ
415788	5496195	386	lithogeoch	84120	Unmin, inerflow MSD sim in comp. To previous; "mafic tuff'? In historic logs. Micaceous chl-dominated 15-18m S of Air Shaft
415787	5496192	386	lithogeoch	84121	1A-B 1m S of previous. Weath. Surf VRY sim to fg DIOR suggesting AND bulk chemistry
415853	5496251	392	lithogeoch	84122	1A-B 3m N of ext of Triggs brittle SZ. Subtle micaceousfol paralle to a fr-set but sample unoriented.
415927	5496184	385	lithogeoch	84123	fg GAB-DIOR along side of L950W 50-75s stripping N strike with sheared W contact 50-60 pyx, gradational? Related to DIOR?
415975	5496127	375	lithogeoch	84124	Knotty GAB typical of larger mafic intrusions from grid mapping N of L900W 175S stripping, weak-mod foliation;40% grey-wh g.mass fsp.

415,000 mE | 415,500 mE | 416,000 mE | 416,500 mE | 417,000 mE

5,497,000 mN | 5,496,500 mN | 5,496,000 mN | 5,495,500 mN | 5,495,000 mN

N

Legend

Geology*

1 Mafic Volcanic, undifferentiated
1a Mafic Volcanic massive fine grained
1a-b Mafic Volcanic <5% feldspar phenocrysts
1b Mafic volcanic >5% feldspar phenocrysts
1c Mafic Flow-top Breccia ± chloritic interflow sediment
1d Mafic Volcanic pillowed
2 Gabbro, medium grained
2a Diorite, fine grained
2b Pyroxenite
2c Peridotite
3a Granite (white feldspar granitoid)
3b Granitoid, quartz rich
3c Granite with porphyric feldspar
4 Arkose

* Numerical order does not imply relative age/ all rock type are preceded by meta

Mapped Lithologies

Basalt
Gabbro
Granite
Misc (QV-MSED-DIOR-QFP)
Boulder
Outcrop outline
Geological contacts
Swampy, Overburden

Structure

Foliation: Horizontal
Foliation: Dip (°)
Jointing: Dip (°)
Jointing: Vertical
Vein
Shearing: Dip (°)
Shearing: Orientation/Dip Unspecified
Quartz vein, lens
Fault
Drill hole
8500 Grab Sample

K4214186 | K4243342 | K1220416 | K4249866 | K4243341 | McA129 | McA148 | McA189

Fault? | Fault? | SZ | 1a, minor 1d | Baseline O N

NO-10-07 | NO-10-08 | NO-10-09 | NO-10-10 | NO-10-11 | NO-10-12 | NO-10-06 | NO-10-04_-05 | NO-10-01_-02_-03

L0 W | L100 W | L200 W | L300 W | L400 W | L500 W | L600 W | L700 W | L800 W | L900 W | L950 W | L1000 W | L1150 W | L1100 W | L1200 W | L1300 W | L1400 W | L1500 W | L1600 W | L1700 W | L1800 W | L1900 W | L2000 W

500 N | 400 N | 300 N | 200N | 100 N | 100S | 200 S | 300 S | 400 S | 500 S | 400 N | 300 N | 200 N | 100 N | BL O | 100 S | 200 S | 400 S | 500 S

1 alt. | 1 alt.

nuinsco RESOURCES LIMITED

2010 Grid Geology & Sampling
Olympian Project
Kenora Mining Division, NW Ontario
NTS 52E09

Date: 17/03/2011
Geologist: E. Grist
Checked: C. Wagg
Drawing: L. Gimse
Scale: 1:2500
Projection: UTM Zone 15 (NAD 83)

0 25 50 100
metres

COMPANY_HOLE_ID	MNDM_HOLE_ID	NAD83E	NAD83N	CURRENT_CLAIM	HOLE_TYPE_CD	COMPANY_NAME	TWP_AREA_NAME
3	87155	415886.67	5496009.04	K1220416	DD	MACASSA MINES LTD	CODE
4	87154	415436.78	5496094.11	K1220416	DD	MACASSA MINES LTD	CODE
M-1	87145	415921.40	5496166.62	K1220416	DD	MISTANGO CONS RESC LTD/GOLDSTF	CODE
M-4	87148	415845.08	5496157.90	K1220416	DD	MISTANGO CONS RESC LTD/GOLDSTF	CODE
SL-1	87205	411847.07	5496283.66	K1221150	DD	STELLA LAKE PROPERTY / PERSONS	CODE
SL-2	87206	411847.25	5496282.42	K1221150	DD	STELLA LAKE PROPERTY / PERSONS	CODE
SL-4	87208	411890.56	5496291.53	K1221150	DD	STELLA LAKE PROPERTY / PERSONS	CODE
SL-5	87209	411890.66	5496290.12	K1221150	DD	STELLA LAKE PROPERTY / PERSONS	CODE
SL-7	87211	412006.13	5496346.43	K1221150	DD	STELLA LAKE PROPERTY / PERSONS	CODE
2	87153	415572.02	5496284.48	K4214186	DD	MACASSA MINES LTD	CODE
55-4	87119	414964.67	5496453.84	K4214186	DD	DOME EXPL (CAN) LTD	CODE
55-7	87123	416025.81	5497264.88	K4214186	DD	DOME EXPL (CAN) LTD	CODE
55-9	87124	415806.11	5496857.30	K4214186	DD	DOME EXPL (CAN) LTD	CODE
55-8	87115	416619.75	5497849.50	K4214187	DD	DOME EXPL (CAN) LTD	LEMAY
55-6A	87121	414705.75	5495085.16	K4243341	DD	DOME EXPL (CAN) LTD	CODE
55-6B	87122	414707.00	5495078.80	K4243341	DD	DOME EXPL (CAN) LTD	CODE
M-3	87147	415134.77	5495820.24	K4243341	DD	MISTANGO CONS RESC LTD/GOLDSTF	CODE
55-10	87125	416298.14	5496324.58	K4243342	DD	DOME EXPL (CAN) LTD	CODE
74856	87157	412625.76	5494112.70	K4249872	DD	CDN NICKEL CO LTD	CODE
74857	87158	412772.10	5494163.19	K4249872	DD	CDN NICKEL CO LTD	CODE
74858	87159	412937.56	5494226.34	K4249872	DD	CDN NICKEL CO LTD	CODE
M-2	87146	415927.97	5496255.60	McA129	DD	MISTANGO CONS RESC LTD/GOLDSTF	CODE
55-11	87126	413270.33	5495116.77	OFF PROPERTY	DD	DOME EXPL (CAN) LTD	CODE
55-3	87118	412622.60	5494893.37	OFF PROPERTY	DD	DOME EXPL (CAN) LTD	CODE
55-5	87120	413705.46	5495231.37	OFF PROPERTY	DD	DOME EXPL (CAN) LTD	CODE
56-10	87136	416029.21	5492958.49	OFF PROPERTY	DD	DOME EXPL (CAN) LTD	CODE
56-2	87127	411867.07	5492716.04	OFF PROPERTY	DD	DOME EXPL (CAN) LTD	CODE
56-3	87128	412399.89	5492742.66	OFF PROPERTY	DD	DOME EXPL (CAN) LTD	CODE
56-3A	87129	412399.86	5492735.05	OFF PROPERTY	DD	DOME EXPL (CAN) LTD	CODE
56-4	87130	412571.89	5492890.99	OFF PROPERTY	DD	DOME EXPL (CAN) LTD	CODE
56-5	87131	412206.79	5493330.56	OFF PROPERTY	DD	DOME EXPL (CAN) LTD	CODE
56-6	87132	413192.29	5493371.29	OFF PROPERTY	DD	DOME EXPL (CAN) LTD	CODE
56-7	87133	413002.92	5492886.08	OFF PROPERTY	DD	DOME EXPL (CAN) LTD	CODE
56-8	87134	415946.79	5493055.34	OFF PROPERTY	DD	DOME EXPL (CAN) LTD	CODE
56-9	87135	416898.45	5493291.96	OFF PROPERTY	DD	DOME EXPL (CAN) LTD	CODE
M-5	87149	413464.29	5495918.55	OFF PROPERTY	DD	MISTANGO CONS RESC LTD/GOLDSTF	CODE
M-6	87150	413177.05	5495963.78	OFF PROPERTY	DD	MISTANGO CONS RESC LTD/GOLDSTF	CODE
M-7	87151	412639.01	5495877.42	OFF PROPERTY	DD	MISTANGO CONS RESC LTD/GOLDSTF	CODE
M-8	87152	412468.40	5495786.31	OFF PROPERTY	DD	MISTANGO CONS RESC LTD/GOLDSTF	CODE
SL-10	87216	411874.80	5496068.73	OFF PROPERTY	DD	STELLA LAKE PROPERTY / PERSONS	CODE
SL-11	87217	411876.33	5496068.18	OFF PROPERTY	DD	STELLA LAKE PROPERTY / PERSONS	CODE

SL-3	87207	411764.21	5496252.68	OFF PROPERTY	DD	STELLA LAKE PROPERTY / PERSONS I	CODE
SL-6	87210	411764.15	5496252.26	OFF PROPERTY	DD	STELLA LAKE PROPERTY / PERSONS I	CODE
SL-8	87213	411576.89	5496177.98	OFF PROPERTY	DD	STELLA LAKE PROPERTY / PERSONS I	CODE
SL-8A	87212	411576.44	5496180.70	OFF PROPERTY	DD	STELLA LAKE PROPERTY / PERSONS I	CODE
SL-9	87215	411874.82	5496067.50	OFF PROPERTY	DD	STELLA LAKE PROPERTY / PERSONS I	CODE
SL-9A	87214	411874.80	5496065.91	OFF PROPERTY	DD	STELLA LAKE PROPERTY / PERSONS I	CODE

COMPANY_HOLE_ID	ELEMENT_CD	NTS_NUM	UTM_DATUM	UTM_ZONE	COMPANY_HOLE_ID	UTM_EAST	UTM_NORTH	LAT_DG	LAT_MIN	LAT_SEC	LONG_DG
3		52E09SE	NAD27	15	3	415898.23	5495792.75	49	36	38.94	-94
4		52E09SE	NAD27	15	4	415448.35	5495877.78	49	36	41.47	-94
M-1	AU	52E09SE	NAD27	15	M-1	415932.95	5495950.33	49	36	44.06	-94
M-4	AU5	52E09SE	NAD27	15	M-4	415856.64	5495941.61	49	36	43.74	-94
SL-1	AU5	52E09SE	NAD27	15	SL-1	411858.72	5496067.11	49	36	45.75	-94
SL-2		52E09SE	NAD27	15	SL-2	411858.9	5496065.87	49	36	45.71	-94
SL-4		52E09SE	NAD27	15	SL-4	411902.22	5496074.98	49	36	46.03	-94
SL-5		52E09SE	NAD27	15	SL-5	411902.32	5496073.57	49	36	45.98	-94
SL-7		52E09SE	NAD27	15	SL-7	412017.79	5496129.9	49	36	47.87	-94
2		52E09SE	NAD27	15	2	415583.59	5496068.16	49	36	47.7	-94
55-4	CU	52E09SE	NAD27	15	55-4	414976.26	5496237.5	49	36	52.87	-94
55-7		52E09SE	NAD27	15	55-7	416037.38	5497048.6	49	37	19.67	-94
55-9	CU-ZN	52E09SE	NAD27	15	55-9	415817.68	5496641.01	49	37	6.36	-94
55-8		52E09NE	NAD27	15	55-8	416631.32	5497633.26	49	37	38.89	-94
55-6A		52E09SE	NAD27	15	55-6A	414717.32	5494868.79	49	36	8.43	-94
55-6B		52E09SE	NAD27	15	55-6B	414718.57	5494862.43	49	36	8.23	-94
M-3		52E09SE	NAD27	15	M-3	415146.34	5495603.9	49	36	32.45	-94
55-10		52E09SE	NAD27	15	55-10	416309.69	5496108.32	49	36	49.36	-94
74856		52E09SE	NAD27	15	74856	412637.37	5493896.19	49	35	35.88	-94
74857	AU5	52E09SE	NAD27	15	74857	412783.71	5493946.69	49	35	37.59	-94
74858		52E09SE	NAD27	15	74858	412949.16	5494009.85	49	35	39.72	-94
M-2	AU5	52E09SE	NAD27	15	M-2	415939.53	5496039.31	49	36	46.94	-94
55-11		52E09SE	NAD27	15	55-11	413281.93	5494900.31	49	36	8.72	-94
55-3		52E09SE	NAD27	15	55-3	412634.22	5494676.87	49	36	1.15	-94
55-5		52E09SE	NAD27	15	55-5	413717.05	5495014.94	49	36	12.65	-94
56-10	CU	52E09SE	NAD27	15	56-10	416040.72	5492742.2	49	35	0.25	-94
56-2	CU-ZN	52E09SE	NAD27	15	56-2	411878.68	5492499.48	49	34	50.26	-94
56-3		52E09SE	NAD27	15	56-3	412411.48	5492526.13	49	34	51.4	-94
56-3A		52E09SE	NAD27	15	56-3A	412411.46	5492518.51	49	34	51.16	-94
56-4		52E09SE	NAD27	15	56-4	412583.49	5492674.47	49	34	56.3	-94
56-5		52E09SE	NAD27	15	56-5	412218.4	5493114.02	49	35	10.34	-94
56-6		52E09SE	NAD27	15	56-6	413203.87	5493154.81	49	35	12.17	-94
56-7		52E09SE	NAD27	15	56-7	413014.5	5492669.59	49	34	56.36	-94
56-8	ZN	52E09SE	NAD27	15	56-8	415958.31	5492839.04	49	35	3.35	-94
56-9		52E09SE	NAD27	15	56-9	416909.94	5493075.72	49	35	11.48	-94
M-5		52E09SE	NAD27	15	M-5	413475.9	5495702.11	49	36	34.77	-94
M-6		52E09SE	NAD27	15	M-6	413188.67	5495747.32	49	36	36.09	-94
M-7	AU5	52E09SE	NAD27	15	M-7	412650.64	5495660.92	49	36	33.01	-94
M-8		52E09SE	NAD27	15	M-8	412480.04	5495569.8	49	36	29.97	-94
SL-10		52E09SE	NAD27	15	SL-10	411886.45	5495852.19	49	36	38.81	-94
SL-11		52E09SE	NAD27	15	SL-11	411887.99	5495851.64	49	36	38.79	-94

SL-3	52E09SE	NAD27	15	SL-3	411775.86	5496036.13	49	36	44.7	-94
SL-6	52E09SE	NAD27	15	SL-6	411775.81	5496035.71	49	36	44.69	-94
SL-8	52E09SE	NAD27	15	SL-8	411588.55	5495961.42	49	36	42.19	-94
SL-8A	52E09SE	NAD27	15	SL-8A	411588.1	5495964.14	49	36	42.27	-94
SL-9	52E09SE	NAD27	15	SL-9	411886.48	5495850.96	49	36	38.77	-94
SL-9A	52E09SE	NAD27	15	SL-9A	411886.45	5495849.37	49	36	38.71	-94

LONG_MIN	LONG_SEC	RES_GEOL_DIST	DIP	AZIMUTH	COMPANY_HOLE_ID	YEAR	MAP_SOURCE	AFRI_FILE_ID	COMMENTS
9	50.8	KENORA	-45	330	3	1961	SKETCH MAP	52E09SE0028	
10	13.28	KENORA	-40	333	4	1961	SKETCH MAP	52E09SE0028	
9	49.19	KENORA	-60	135	M-1	1985	DETAIL CO MAI	52E09SE0017	
9	52.99	KENORA	-57	135	M-4	1985	DETAIL CO MAI	52E09SE0017	
13	12.26	KENORA	-60	360	SL-1	1960	SKETCH MAP	52E09SE0027	Azimuth estimated from map
13	12.25	KENORA	-90	0	SL-2	1960	SKETCH MAP	52E09SE0027	Azimuth estimated from map
13	10.1	KENORA	-60	360	SL-4	1960	SKETCH MAP	52E09SE0027	Azimuth estimated from map
13	10.1	KENORA	-60	180	SL-5	1960	SKETCH MAP	52E09SE0027	Azimuth estimated from map
13	4.39	KENORA	-45	360	SL-7	1960	SKETCH MAP	52E09SE0027	Azimuth estimated from map
10	6.69	KENORA	-40	180	2	1961	SKETCH MAP	52E09SE0028	Azimuth estimated from map
10	37.08	KENORA	-45	130	55-4	1973	DETAIL CO MAI	52E09SE0021	
9	44.83	KENORA	-45	330	55-7	1974	DETAIL CO MAI	52E09SE0021	Sampling indicated. No results given.
9	55.47	KENORA	-45	330	55-9	1973	DETAIL CO MAI	52E09SE0021	
9	15.68	KENORA	-45	315	55-8	1974	DETAIL CO MAI	52E09NE0200	Sampling indicated. No results given.
10	48.91	KENORA	-45	180	55-6A	1974	DETAIL CO MAI	52E09SE0021	
10	48.84	KENORA	-50	180	55-6B	1974	DETAIL CO MAI	52E09SE0021	
10	28.11	KENORA	-45	150	M-3	1985	DETAIL CO MAI	52E09SE0017	
9	30.54	KENORA	-45	180	55-10	1974	DETAIL CO MAI	52E09SE0021	
12	31.73	KENORA	-45	360	74856	1987	SKETCH MAP	52E09SE9217	
12	24.49	KENORA	-44	360	74857	1987	SKETCH MAP	52E09SE9217	
12	16.3	KENORA	-45	360	74858	1987	SKETCH MAP	52E09SE9217	
9	48.93	KENORA	-45	135	M-2	1985	DETAIL CO MAI	52E09SE0017	No overburden. Hole on bedrock.
12	0.43	KENORA	-45	180	55-11	1973	DETAIL CO MAI	52E09SE0021	Sampling indicated. No results given.
12	32.51	KENORA	-45	180	55-3	1973	DETAIL CO MAI	52E09SE0021	Sampling indicated. No results given.
11	38.85	KENORA	-45	180	55-5	1973	DETAIL CO MAI	52E09SE0021	Sampling indicated. No results given.
9	41.35	KENORA	-45	360	56-10	1974	DETAIL CO MAI	52E09SE0026	
13	8.39	KENORA	-45	180	56-2	1974	DETAIL CO MAI	52E09SE0026	
12	41.88	KENORA	-50	180	56-3	1974	DETAIL CO MAI	52E09SE0026	
12	41.88	KENORA	-45	180	56-3A	1974	DETAIL CO MAI	52E09SE0026	
12	33.44	KENORA	-50	180	56-4	1974	DETAIL CO MAI	52E09SE0026	
12	51.97	KENORA	-45	180	56-5	1974	DETAIL CO MAI	52E09SE0026	
12	2.93	KENORA	-45	180	56-6	1974	DETAIL CO MAI	52E09SE0026	
12	11.97	KENORA	-50	180	56-7	1974	DETAIL CO MAI	52E09SE0026	
9	45.53	KENORA	-45	180	56-8	1974	DETAIL CO MAI	52E09SE0026	
8	58.33	KENORA	-45	180	56-9	1974	DETAIL CO MAI	52E09SE0026	
11	51.4	KENORA	-50	135	M-5	1985	DETAIL CO MAI	52E09SE0017	
12	5.75	KENORA	-45	180	M-6	1985	DETAIL CO MAI	52E09SE0017	
12	32.48	KENORA	-50	135	M-7	1985	DETAIL CO MAI	52E09SE0017	
12	40.91	KENORA	-55	135	M-8	1985	DETAIL CO MAI	52E09SE0017	
13	10.71	KENORA	-45	224	SL-10	1960	SKETCH MAP	52E09SE0027	Azimuth estimated from map
13	10.63	KENORA	-45	60	SL-11	1960	SKETCH MAP	52E09SE0027	Azimuth estimated from map

13	16.37	KENORA	-60	360	SL-3	1960	SKETCH MAP	52E09SE0027	Azimuth estimated from map
13	16.37	KENORA	-90	0	SL-6	1960	SKETCH MAP	52E09SE0027	Azimuth estimated from map
13	25.64	KENORA	-60	360	SL-8	1960	SKETCH MAP	52E09SE0027	Azimuth estimated from map
13	25.66	KENORA			SL-8A	1960	SKETCH MAP	52E09SE0027	Dip not available. Az not available. OVB not available. H
13	10.71	KENORA	-45	180	SL-9	1960	SKETCH MAP	52E09SE0027	Azimuth estimated from map
13	10.71	KENORA			SL-9A	1960	SKETCH MAP	52E09SE0027	Dip not available. Az not available. OVB not available. H

ole abandoned.

ole abandoned.

Weighted average grade calculation-Triggs Trench bottom

Nuinsco channel sampling 2010			Au g/t (met)		
Sample #	length (cm)	Desc		Length (m)	Length X Grade
5106827	110	Channel 1-	10.54	1.1	11.594
5106828	110	Channel 2-	2.96	1.1	3.256
5106829	105	Channel 3-	3.58	1.05	3.759
5106830	0	BLANK-Gra	0.01	0	0
5106831	115	Channel 4-	1.1	1.15	1.265
5106832	115	Channel 5-	0.719	1.15	0.82685
5106833	100	Channel 6-	7.328	1	7.328
5106834	110	Channel 7-	4.781	1.1	5.2591
5106835	136	Channel 8-	40.56	1.36	55.1616
5106836	70	Channel 9-	8.42	0.7	5.894
5106837	100	Channel 10	0.483	1	0.483
5106838	60	Channel 11	6	0.6	3.6
5106839	55	Channel 12	4.73	0.55	2.6015
	1186				101.0281

Average width over the length sampled = 98.8 cm

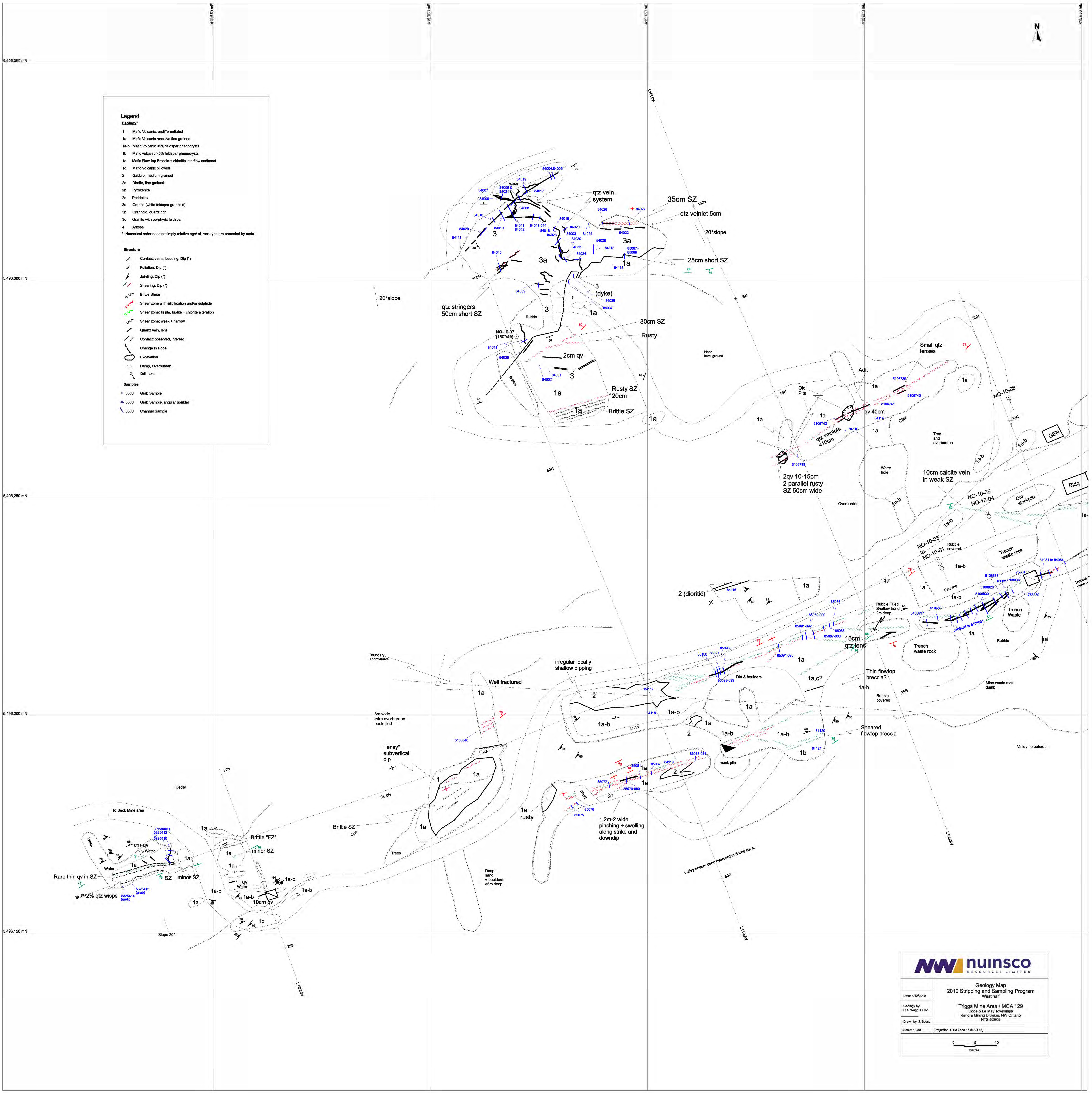
Length weighted Av. Au Grade in ppm: 8.518385

Sum of Length x Grade div. by Sum sample lengths = 8.518ppm Au by pulp metallics method

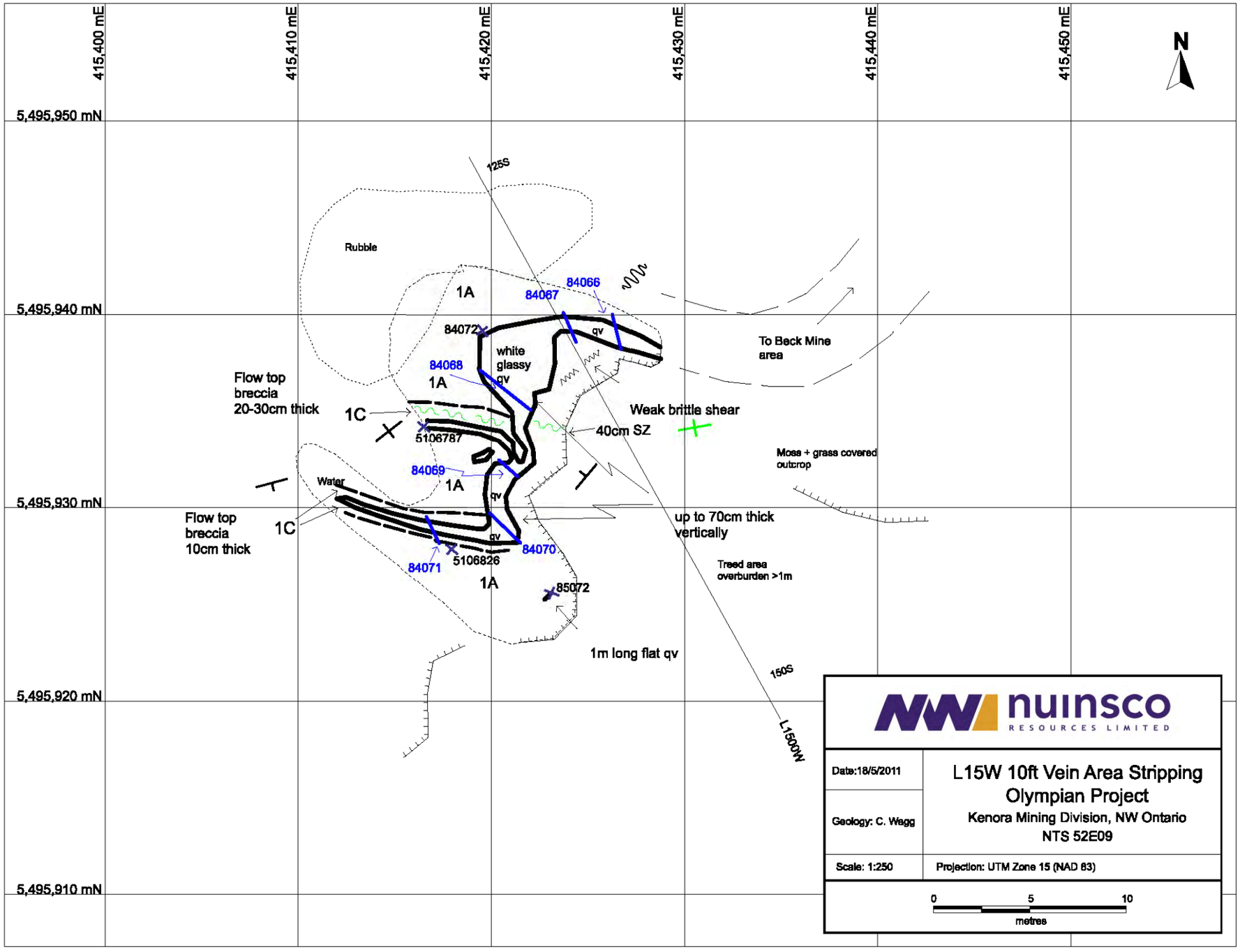
Length sampled = 15m, 1-2m sample spacing as dictated by bedrock surface topography

Control points for map plotting:

415827.0	**5496229.0**	Channel 1- 110cm to margin of shear, incl ~28cm in 2 qvs
415812.0	**5496226.0**	Channel 10- 100cm incl 30cm and 5cm qvs, 35cm basalt footwall


Legend
Geology*
1 Mafic Volcanic, undifferentiated
1a Mafic Volcanic massive fine grained
1a-b Mafic Volcanic <5% feldspar phenocrysts
1b Mafic volcanic >5% feldspar phenocrysts
1c Mafic Flow-top Breccia ± chloritic interflow sediment
1d Mafic Volcanic pillowed
2 Gabbro, medium grained
2a Diorite, fine grained
2b Pyroxenite
2c Peridotite
3a Granite (white feldspar granitoid)
3b Granitoid, quartz rich
3c Granite with porphyric feldspar
4 Arkose
* -Numerical order does not imply relative age/ all rock type are preceded by meta
Structure
Contact, veins, bedding: Dip (°)
Foliation: Dip (°)
Jointing: Dip (°)
Shearing: Dip (°)
Brittle Shear
Shear zone with silicification and/or sulphide
Shear zone: fissile, biotite + chlorite alteration
Shear zone; weak + narrow
Quartz vein, lens
Contact: observed, inferred
Change in slope
Excavation
Damp, Overburden
Drill hole
Samples
8500 Grab Sample
8500 Grab Sample, angular boulder
8500 Channel Sample
5,496,350 mN
5,496,300 mN
5,496,250 mN
5,496,200 mN
5,496,150 mN
N
qtz vein system
35cm SZ
qtz veinlet 5cm
20°slope
25cm short SZ
qtz stringers 50cm short SZ
3 (dyke)
30cm SZ
Rusty
2cm qv
Rusty SZ 20cm
Brittle SZ
Small qtz lenses
Adit
Old Pits
qv 40cm
qtz veinlets <10cm
Cliff
GEN
Bldg
10cm calcite vein in weak SZ
2qv 10-15cm 2 parallel rusty SZ 50cm wide
NO-10-06
NO-10-05
NO-10-04
NO-10-03 to NO-10-01
Ore stockpile
Trench waste rock
Trench Waste
Rubble Filled Shallow trench 2m deep
15cm qtz lens
Trench waste rock
Thin flowtop breccia?
Mine waste rock dump
Sheared flowtop breccia
Valley no outcrop
2 (dioritic)
Boundary approximate
Well fractured
irregular locally shallow dipping
Dirt & boulders
3m wide >4m overburden backfilled
"lensy" subvertical dip
muck pile
1.2m-2 wide pinching + swelling along strike and downdip
Valley bottom deep overburden & tree cover
Deep sand + boulders >6m deep
Brittle SZ
Cedar
To Beck Mine area
Brittle "FZ"
minor SZ
Rare thin qv in SZ
2% qtz wisps
10cm qv
Slope 20°
nuinsco
RESOURCES LIMITED
Geology Map
2010 Stripping and Sampling Program
West half
Date: 4/12/2010
Geology by: C.A. Wagg, PGeo
Drawn by: J. Bosse
Triggs Mine Area / MCA 129
Code & Le May Townships
Kenora Mining Division, NW Ontario
NTS 52E09
Scale: 1:250
Projection: UTM Zone 15 (NAD 83)
0 5 10
metres

5,496,400 mN
5,496,350 mN
5,496,300 mN
5,496,250 mN
5,496,200 mN
415,850 mE
415,900 mE
415,950 mE
416,000 mE
416,050 mE
N
NO-10-09 (140°/-45)
NO-10-10 (160°/-60)
NO-10-06
NO-10-05
NO-10-04
Sheared flow contact(s)
Well fractured
Weak flow top breccia flow contact -1d
Rusty, well fractured
Water
qv vein
1a-b
1A
1a rusty
Deep sand and boulders
Water sump washing + drilling
Rubble
Rubble covered
Tree and overburden
0cm calcite vein weak SZ
Vuggy calcite veinlets
Grass covered
Bldg
Tin Roof
GEN
Ore stockpile
Trench waste rock
Trench Waste
Fencing
Weak brittle SZ
qtz stringers Swarm
Rubble + mine waste
Mature tree cover on mine waste
Mine waste rock dump
Valley no outcrop
Highly deformed pillows
coarse grained
water
Glassy qtz pods
Diorite dyke
qtz in excavated rubble
Sheared qtz vein in rubble
mud
Old pit
qtz pod
BL 0N
L800N
L600N
L400N
L200N
L0S
L200S
L400S
L600S
25N
50N
75N
25S
50S
75S
85038
85057
85038S to 85042N
85037
85036
85035
85039
85040
85041
85042
85043
85044
85045
85046
85047
85048
85049
85050-85051
85053
85024-85030
85031
85022
85017
85019
85015,85016
85011,85012
85009 85010
85007
85008
85018
85020
85021
85034
85052
85054
85055N 85056S
85043S to 85048N
85032,85033
85013
758043
85001 to 85004
85005-006
84091
84065
84062
84059+061
84055
84057
84056
84060
84063
84064
84122
84058
84100
84051 to 84054
758040
758038
758039
5106838
5106827
5106828
5106830
5106839
5106836 to 5106831
5106855
5106854
5106852-853
5106851
5106824
5106822
84123
1a
1a-b
1c
2
2a
3
Scale: 1:250
0 5 10
metres
nuinsco RESOURCES LIMITED
Geology Map
2010 Stripping and Sampling Program
East half
Triggs Mine Area / MCA 129
Code & Le May Townships
Kenora Mining Division, NW Ontario
NTS 52E09
Date: 4/12/2010
Geology by: C.A. Wagg, PGeo
Drawn by: J. Bosse
Projection: UTM Zone 15 (NAD 83)



nuinsco RESOURCES LIMITED	
Date:18/5/2011	L15W 10ft Vein Area Stripping Olympian Project Kenora Mining Division, NW Ontario NTS 52E09
Geology: C. Wagg	
Scale: 1:250	Projection: UTM Zone 15 (NAD 83)
0 5 10 metres	

Legend

Geology

1 Mafic Volcanic, undifferentiated
1a Mafic Volcanic massive fine grained
1a-b Mafic Volcanic <5% feldspar phenocrysts
1b Mafic volcanic >5% feldspar phenocrysts
1c Mafic Flow-top Breccia ± chloritic interflow sediment
1d Mafic Volcanic pillowed
2 Gabbro, medium grained
2a Diorite, fine grained
2b Pyroxenite
2c Peridotite
3a Granite (white feldspar granitoid)
3b Granitoid, quartz rich
3c Granite with porphyric feldspar
4 Arkose

Structure

Contact, veins, bedding: Dip (°)
Foliation: Dip (°)
Jointing: Dip (°)
Shearing: Dip (°)
Brittle Shear
Shear zone w/ silicification and/or sulphides
Shear zone: fissile, biotite + chlorite alteration
Shear zone; weak + narrow
Quartz vein, lens
Contact: observed, inferred

Change in slope
Excavation
Damp, Overburden
Drill hole

Samples

8500 Grab Sample
8500 Grab sample, angular boulder
8500 Channel Sample

5,495,900 mN
5,495,875 mN
5,495,850 mN
5,495,825 mN
5,495,800 mN
5,495,775 mN
415,975 mE
416,000 mE
416,025 mE
416,050 mE

N

Damp
cedar

To Triggs access road

400S

Flat and damp
Birch +spruce

×84045-46
×84043-44

Deep overburden with large boulders

×84047-48

Dirt and mid sized to large boulders removed from trenched area

450S

Sand mud + boulders

+758045
758044
+84049
758046
758047

1a

55

Deeply weathered chl-biot-py-calcite SZ
5m wide exposure
50
80

rusty 3-5%py2

40°North to Northwest slope

Highly fractured

very fine grained

2

patchy rust 1-2%py

From Triggs access road

Gentle slope

coarse grained

fine grained

week thin SZ

70-75

1-2m deep overburden

500S

Crest of hilltop

L10+00W

15cm overburden

Legend

Geology

1	Mafic Volcanic, undifferentiated
1a	Mafic Volcanic massive fine grained
1a-b	Mafic Volcanic <5% feldspar phenocrysts
1b	Mafic volcanic >5% feldspar phenocrysts
1c	Mafic Flow-top Breccia ± chloritic interflow sediment
1d	Mafic Volcanic pillowed
2	Gabbro, medium grained
2a	Diorite, fine grained
2b	Pyroxenite
2c	Peridotite
3a	Granite (white feldspar granitoid)
3b	Granitoid, quartz rich
3c	Granite with porphyric feldspar
4	Arkose

Structure

- Contact, veins, bedding: Dip (°)
- Foliation: Dip (°)
- Jointing: Dip (°)
- Shearing: Dip (°)
- Brittle Shear
- Shear zone with silicification and/or sulphide
- Shear zone: fissile, biotite + chlorite alteration
- Shear zone; weak + narrow
- Quartz vein, lens
- Contact: observed, inferred
- Change in slope
- Excavation
- Damp, Overburden
- Drill hole

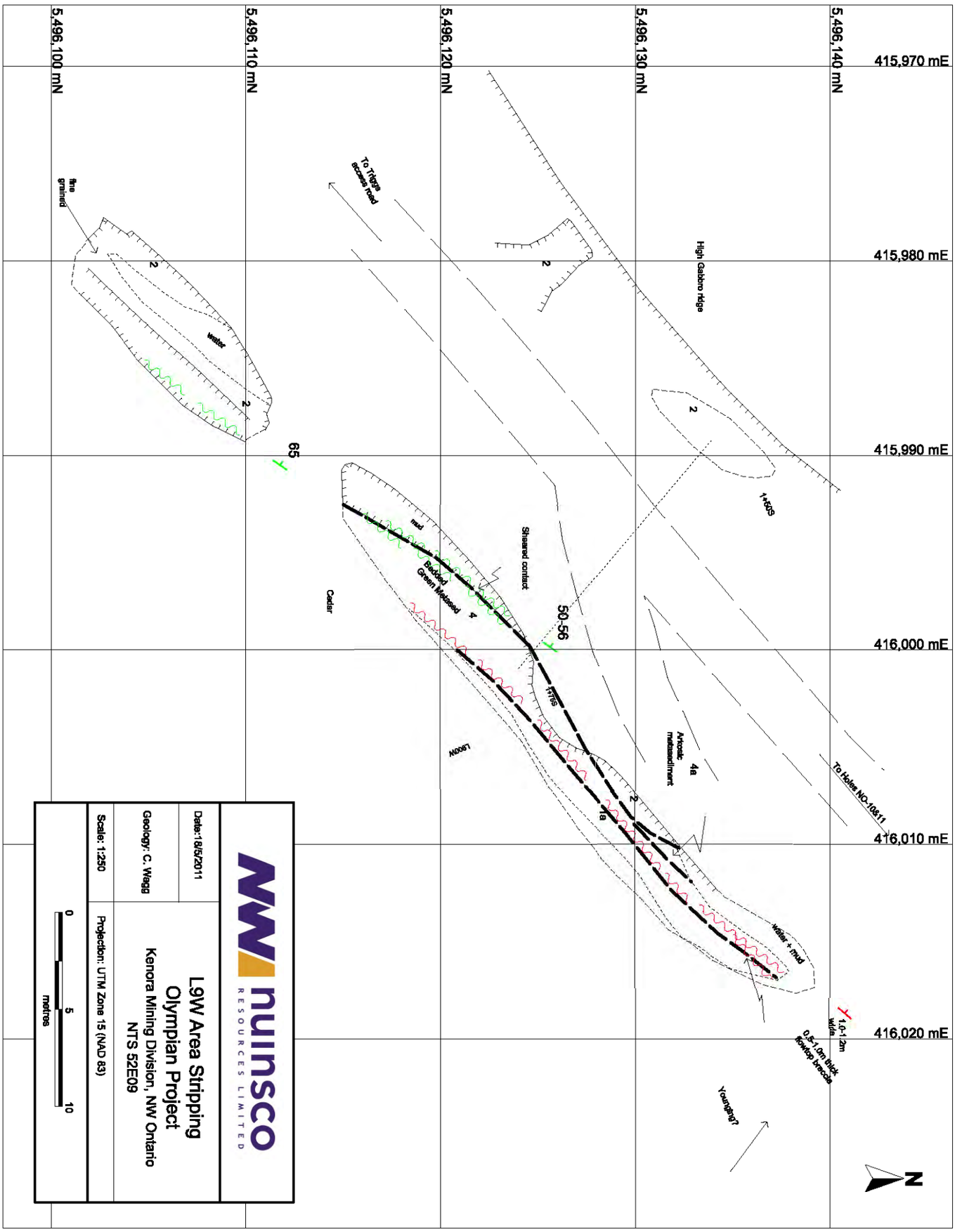
Samples

- × 8500 Grab Sample
- ▲ 8500 Grab Sample, angular boulder
- 8500 Channel Sample

nuinsco RESOURCES LIMITED

Date:18/5/2011	L10W Area Stripping Olympian Project Kenora Mining Division, NW Ontario NTS 52E09
Geology: C. Wagg	
Scale: 1:250	Projection: UTM Zone 15 (NAD 83)

0 5 10
metres



Legend

Geology

1	Mafic Volcanic, undifferentiated
1a	Mafic Volcanic massive fine grained
1a-b	Mafic Volcanic <5% feldspar phenocrysts
1b	Mafic volcanic >5% feldspar phenocrysts
1c	Mafic Flow-top Braccia ± chloritic interflow sediment
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Structure

- Contact, veins, bedding: Dip (°)
- Foliation: Dip (°)
- Jointing: Dip (°)
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- Brittle Shear
- Shear zone w/ silicification and/or sulphides
- Shear zone: fissile, biotite + chlorite alteration
- Shear zone; weak + narrow
- Quartz vein, lens
- Contact: observed, inferred
- Change in slope
- Excavation
- Damp, Overburden
- Drill hole

Samples

- 8500 Grab Sample
- 8500 Grab sample, angular boulder
- 8500 Channel Sample

415,400 mE
415,425 mE
415,450 mE
415,475 mE
415,500 mE
415,525 mE
5,496,075 mN
5,496,050 mN
5,496,025 mN
5,496,000 mN
N
L1450W
25S
50S
75S
Steep hillside
Cedar
Brittle SZ
Rock dump
Shaft
80
1c?
1a
3
70
72
85073-85074
84075
Old bench
qv up to 25-30cm
1a-b rusty
1a-b Well fractured
Fragmental flow top breccia
dyke
1d
60
1b
Rubble
Rusty SZ 2-3m wide
20cm SZ
Dirt
SZ 5% qtz stringers
Old patent boundary?
1a Well fractured
Pit
SZ 1.5m wide 15cm qv/silicification at pit
2 m thick sheared vesicular flow contact
Damp gully
1a well fractured
10cm qv
50S
1a minor 3
qv 5-15cm
Debris filled gully
Rock Dump
15cm qz
SZ 3m wide
Mud
86
1
1a-b
2
1c
Damp, Overburden

Legend

Geology

1	Mafic Volcanic, undifferentiated
1a	Mafic Volcanic massive fine grained
1a-b	Mafic Volcanic <5% feldspar phenocrysts
1b	Mafic volcanic >5% feldspar phenocrysts
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Structure

- Contact, veins, bedding: Dip (°)
- Foliation: Dip (°)
- Jointing: Dip (°)
- Shearing: Dip (°)
- Brittle Shear
- Shear zone with silicification and/or sulphide
- Shear zone: fissile, biotite + chlorite alteration
- Shear zone; weak + narrow
- Quartz vein, lens
- Contact: observed, inferred
- Change in slope
- Excavation
- Damp, Overburden
- Drill hole

Samples

- 8500 Grab Sample
- 8500 Grab Sample, angular boulder
- 8500 Channel Sample

nuinsco RESOURCES LIMITED

Beck Mine Area Stripping
Olympian Project
Kenora Mining Division, NW Ontario
NTS 52E09

Date:18/5/2011
Geology: C. Wagg
Scale: 1:250
Projection: UTM Zone 15 (NAD 83)

0 5 10
metres

AGAT Laboratories

5623 McADAM ROAD
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CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

CLIENT NAME: NUINSCO RESOURCES LIMITED
80 RICHMOND ST. WEST SUITE 1802
TORONTO, ON M5H2A4

ATTENTION TO: PAUL JONES

PROJECT NO: Olympian

AGAT WORK ORDER: 10T430586

SOLID ANALYSIS REVIEWED BY: Ron Cardinall, General Manager

DATE REPORTED: Aug 27, 2010

PAGES (INCLUDING COVER): 15

Should you require any information regarding this analysis please contact your client services representative at (905) 501 9998, or at 1-800-856-6261

*NOTES

VERSION 1:+ Au Fractions assays were determined using Gravimetric techniques

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

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AGAT WORK ORDER: 10T430586
PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Aug 27, 2010 | DATE RECEIVED: Aug 27, 2010 | DATE REPORTED: Aug 27, 2010 | SAMPLE TYPE: Rock

Analyte:	Ag	Cu
Unit:	ppm	ppm
Sample Description RDL:	0.2	0.5
758038	8.0	>10000
758039	2.1	872
E5319543	7.7	>10000
E5319544	1.6	1880
E5319552	0.7	1090
E5319556	1.0	1490
E5319557	0.9	1850

Comments: RDL - Reported Detection Limit
+ Au Fractions assays were determined using Gravimetric techniques

Certified By: Ron Cardinall

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AGAT WORK ORDER: 10T430586

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Fire Assay - Metallic Gold - ICP Finish (201120)

DATE SAMPLED: Aug 27, 2010 | DATE RECEIVED: Aug 27, 2010 | DATE REPORTED: Aug 27, 2010 | SAMPLE TYPE: Rock

Analyte:	Metallic Gold	Plus (+) Fraction Weight	Minus (-) Fraction Weight	Au Assay (+) Fraction	Au Assay (-) Fraction
Unit:	g/t	g	g	g/t	g/t
Sample Description RDL:	0.01	0.01	0.01	0.01	0.01
758038	23.84	40.44	497.35	95.7	18.00
758039	28.94	33.18	462.9	187.22	17.60

Comments: RDL - Reported Detection Limit
+ Au Fractions assays were determined using Gravimetric techniques

Certified By: Ron Cardinall

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AGAT WORK ORDER: 10T430586

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Fire Assay - Trace Au, AAS finish (201051) (Nuinsco)

DATE SAMPLED: Aug 27, 2010 | DATE RECEIVED: Aug 27, 2010 | DATE REPORTED: Aug 27, 2010 | SAMPLE TYPE: Rock

Analyte:	Au
Unit:	ppm
Sample Description RDL:	0.002
758040	33.5
758042	0.134
758043	0.007
758044	0.551
758045	<0.002
758046	0.193
758047	0.042
758048	0.064
758049	0.022
758050	8.22
84101	0.008
84102	<0.002
84103	0.065
84104	0.211
84105	2.77
84106	0.143
84107	0.027
84108	0.020
84109	0.029
84110	0.008
E5319543	0.072
E5319544	0.100
E5319545	0.005
E5319546	<0.002
E5319547	0.002
E5319548	0.004
E5319549	0.004
E5319550	<0.002
E5319551	3.37
E5319552	0.006
E5319553	0.005
E5319554	0.009

Certified By: Ron Cardinall

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AGAT WORK ORDER: 10T430586
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CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Fire Assay - Trace Au, AAS finish (201051) (Nuinsco)

DATE SAMPLED: Aug 27, 2010 | DATE RECEIVED: Aug 27, 2010 | DATE REPORTED: Aug 27, 2010 | SAMPLE TYPE: Rock

Analyte:	Au
Unit:	ppm
Sample Description RDL:	0.002
E5319555	0.005
E5319556	0.007
E5319557	0.006
E5319558	0.017
E5319559	0.007
758041	0.003

Comments: RDL - Reported Detection Limit
+ Au Fractions assays were determined using Gravimetric techniques

Certified By: Ron Cardinall

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AGAT WORK ORDER: 10T430586
PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Lithium Borate Fusion, ICP-MS finish

DATE SAMPLED: Aug 27, 2010 | DATE RECEIVED: Aug 27, 2010 | DATE REPORTED: Aug 27, 2010 | SAMPLE TYPE: Rock

Analyte:	Ag	Ba	Ce	Co	Cr	Cs	Cu	Dy	Er	Eu	Ga	Gd	Hf	Ho
Unit:	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g
Sample Description RDL:	1	0.5	0.5	0.5	10	0.01	1	0.05	0.03	0.03	0.01	0.05	0.2	0.01
84111	<1	566	33.3	2.1	171	0.87	13	1.23	0.78	0.61	16.0	1.67	2.9	0.25
84112	<1	192	13.6	1.9	198	0.60	55	0.78	0.57	0.38	16.5	0.76	2.9	0.17
84113	<1	29.8	5.4	44.2	308	0.17	125	2.86	2.00	0.64	13.9	2.42	1.3	0.64
84114	<1	32.0	5.8	32.1	369	0.40	14	2.89	2.05	0.62	14.6	2.33	1.3	0.63
84115	<1	90.1	163	31.4	565	1.21	31	3.34	1.49	3.00	14.0	7.90	4.0	0.59
84116	<1	87.8	6.0	45.7	300	1.23	85	3.14	2.16	0.67	14.3	2.52	1.3	0.71
84117	<1	151	102	29.6	428	1.04	39	2.49	1.26	2.05	14.6	5.41	3.3	0.46
84118	<1	17.8	5.7	47.4	322	0.07	115	3.05	2.15	0.72	15.0	2.41	1.3	0.70
84119	<1	92.4	102	28.5	493	1.37	63	2.87	1.42	2.01	15.7	5.63	3.7	0.52
84120	<1	80.9	8.2	45.5	331	1.64	157	3.15	2.17	0.76	15.6	2.61	1.5	0.71
84121	<1	44.8	6.2	46.2	295	0.30	79	3.15	2.22	0.74	14.6	2.67	1.3	0.72
84122	<1	18.0	5.8	49.6	371	0.07	125	3.35	2.40	0.76	14.9	2.73	1.5	0.77
84123	<1	58.5	5.4	50.3	332	0.16	108	3.40	2.38	0.76	15.6	2.77	1.5	0.78
84124	<1	47.7	5.8	47.1	304	0.37	111	2.98	2.06	0.63	13.4	2.44	1.3	0.68

Analyte:	La	Lu	Mo	Nb	Nd	Ni	Pb	Pr	Rb	Sm	Sn	Sr	Ta	Tb
Unit:	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g
Sample Description RDL:	0.5	0.01	2	0.2	0.1	1	1	0.03	0.2	0.03	1	0.1	0.1	0.01
84111	18.6	0.14	<2	3.9	13.6	9	11	4.15	57.9	2.64	<1	360	0.5	0.24
84112	8.3	0.11	<2	4.7	5.1	11	5	1.57	26.2	0.99	<1	359	0.4	0.13
84113	2.1	0.31	<2	1.7	4.9	127	11	0.96	2.7	1.67	<1	171	0.2	0.46
84114	2.3	0.31	15	1.9	4.9	123	2	0.98	13.7	1.69	1	108	0.1	0.43
84115	77.7	0.19	<2	6.3	86.0	257	6	23.8	22.9	12.0	<1	487	0.4	0.88
84116	2.4	0.34	<2	1.7	5.3	116	1	1.09	33.9	1.89	<1	135	0.1	0.49
84117	46.6	0.16	<2	6.4	55.6	174	15	14.8	17.4	8.28	<1	580	0.4	0.62
84118	2.3	0.32	<2	1.8	4.9	138	<1	1.03	1.8	1.70	<1	95.9	0.1	0.48
84119	47.7	0.18	5	6.1	57.1	194	3	15.5	53.3	8.61	1	206	0.4	0.66
84120	3.6	0.32	<2	1.9	5.7	107	49	1.22	28.0	1.88	<1	119	0.1	0.49
84121	2.6	0.34	<2	1.7	5.4	155	1	1.12	8.0	1.88	<1	103	0.1	0.49
84122	2.4	0.35	<2	1.8	5.6	135	30	1.11	1.3	1.94	<1	133	0.1	0.52
84123	1.9	0.34	<2	2.0	5.3	120	2	1.02	4.0	1.97	<1	148	0.1	0.52
84124	2.3	0.31	<2	1.5	5.1	138	1	1.05	7.5	1.73	<1	109	0.1	0.45

Certified By: Ron Cardinall

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Certificate of Analysis

AGAT WORK ORDER: 10T430586
PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Lithium Borate Fusion, ICP-MS finish

DATE SAMPLED: Aug 27, 2010 | DATE RECEIVED: Aug 27, 2010 | DATE REPORTED: Aug 27, 2010 | SAMPLE TYPE: Rock

Analyte:	Th	Tl	Tm	U	V	W	Y	Yb	Zn	Zr
Unit:	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g	ug/g
Sample Description RDL:	0.05	0.5	0.01	0.05	1	1	0.5	0.03	1	2
84111	4.32	<0.5	0.12	1.18	18	1	7.6	0.83	37	109
84112	3.68	<0.5	0.10	1.09	21	<1	5.2	0.67	24	120
84113	0.34	<0.5	0.29	0.09	279	<1	16.7	1.89	72	43
84114	0.30	<0.5	0.29	0.09	282	3	16.9	1.87	100	46
84115	13.0	<0.5	0.20	1.95	171	2	15.1	1.25	83	151
84116	0.36	<0.5	0.32	0.07	301	1	18.1	2.06	100	46
84117	6.52	<0.5	0.17	0.90	148	1	12.6	1.07	70	129
84118	0.30	<0.5	0.32	0.08	306	1	18.4	2.04	77	46
84119	7.05	<0.5	0.19	1.29	157	1	13.0	1.18	103	134
84120	0.53	<0.5	0.32	0.15	317	1	18.6	2.10	159	50
84121	0.29	<0.5	0.33	0.07	308	2	18.1	2.10	98	44
84122	0.26	<0.5	0.34	0.07	314	2	19.0	2.26	82	47
84123	0.26	<0.5	0.34	0.07	337	1	19.3	2.23	87	51
84124	0.26	<0.5	0.31	0.06	279	2	16.1	1.90	73	41

Comments: RDL - Reported Detection Limit
+ Au Fractions assays were determined using Gravimetric techniques

Certified By: Ron Cardinall

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AGAT WORK ORDER: 10T430586

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Lithium Borate Fusion, ICP-OES finish (201076)

DATE SAMPLED: Aug 27, 2010 | DATE RECEIVED: Aug 27, 2010 | DATE REPORTED: Aug 27, 2010 | SAMPLE TYPE: Rock

Analyte:	Al2O3	BaO	CaO	Cr2O3	Fe2O3	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	SrO	LOI
Unit:	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Sample Description RDL:	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.01
84111	13.5	0.071	1.81	0.026	2.19	1.89	0.344	0.048	4.36	0.051	74.2	0.142	0.048	1.05
84112	12.8	0.023	2.79	0.030	2.51	0.543	0.417	0.022	4.19	0.078	76.2	0.144	0.048	0.94
84113	13.6	<0.005	9.81	0.041	12.8	0.123	7.34	0.195	2.01	0.064	50.5	0.761	0.023	1.20
84114	13.8	0.005	9.36	0.056	10.3	0.297	5.50	0.195	1.54	0.060	56.4	0.756	0.014	1.55
84115	12.0	0.012	9.00	0.088	9.11	0.552	10.0	0.166	2.78	0.506	53.6	0.611	0.068	1.44
84116	13.1	0.011	9.85	0.044	12.8	0.699	7.46	0.207	1.74	0.060	51.8	0.768	0.017	1.03
84117	11.3	0.019	7.60	0.060	7.41	0.466	6.96	0.138	3.72	0.329	59.9	0.535	0.075	0.64
84118	13.8	<0.005	10.8	0.043	13.4	0.126	7.56	0.203	1.54	0.056	49.2	0.766	0.012	1.35
84119	11.8	0.012	8.10	0.067	8.19	0.728	6.81	0.156	1.62	0.317	59.4	0.568	0.026	1.90
84120	13.7	0.011	7.53	0.045	13.1	0.432	7.04	0.179	2.18	0.060	53.1	0.764	0.015	2.45
84121	13.7	0.007	10.0	0.041	12.7	0.242	7.04	0.201	1.46	0.055	51.4	0.767	0.013	1.85
84122	13.6	<0.005	10.8	0.050	13.0	0.116	7.40	0.200	1.47	0.058	49.9	0.813	0.017	1.49
84123	13.4	0.008	9.46	0.046	12.9	0.180	6.60	0.217	2.88	0.054	51.7	0.846	0.019	0.79
84124	12.8	0.006	8.02	0.037	11.8	0.304	7.32	0.178	1.90	0.050	54.9	0.706	0.014	1.77

Analyte:	Total
Unit:	%
Sample Description RDL:	0.005
84111	99.7
84112	101
84113	98.5
84114	99.8
84115	99.9
84116	99.6
84117	99.2
84118	98.9
84119	99.7
84120	101
84121	99.5
84122	98.9
84123	99.1
84124	99.8

Certified By: Ron Cardinall

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CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Lithium Borate Fusion, ICP-OES finish (201076)

DATE SAMPLED: Aug 27, 2010	DATE RECEIVED: Aug 27, 2010	DATE REPORTED: Aug 27, 2010	SAMPLE TYPE: Rock

Comments: RDL - Reported Detection Limit
+ Au Fractions assays were determined using Gravimetric techniques

Certified By: Ron Cardinall

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PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Sample Login Weight

DATE SAMPLED: Aug 27, 2010 | DATE RECEIVED: Aug 27, 2010 | DATE REPORTED: Aug 27, 2010 | SAMPLE TYPE: Rock

Analyte:	Sample Login Weight
Unit:	kg
Sample Description RDL:	0.01
758038	2.43
758039	3.92
758040	2.95
758042	1.91
758043	2.37
758044	2.64
758045	1.80
758046	1.83
758047	1.94
758048	1.36
758049	1.51
758050	0.05
84101	0.70
84102	1.17
84103	1.55
84104	1.17
84105	1.89
84106	1.41
84107	3.02
84108	2.45
84109	1.36
84110	1.15
84111	1.21
84112	0.96
84113	0.54
84114	0.82
84115	0.58
84116	0.77
84117	1.01
84118	1.14
84119	0.91
84120	0.62

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Sample Login Weight

DATE SAMPLED: Aug 27, 2010 | DATE RECEIVED: Aug 27, 2010 | DATE REPORTED: Aug 27, 2010 | SAMPLE TYPE: Rock

Analyte:	Sample Login Weight
Unit:	kg
Sample Description RDL:	0.01
84121	1.10
84122	0.99
84123	1.02
84124	0.91
E5319543	1.74
E5319544	1.71
E5319545	1.62
E5319546	1.04
E5319547	1.20
E5319548	1.34
E5319549	1.16
E5319550	1.68
E5319551	0.05
E5319552	1.47
E5319553	1.28
E5319554	1.09
E5319555	1.17
E5319556	1.14
E5319557	1.43
E5319558	1.33
E5319559	1.16
758041	2.65

Comments: RDL - Reported Detection Limit
+ Au Fractions assays were determined using Gravimetric techniques

Certified By: Ron Cardinall

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Quality Assurance

CLIENT NAME: NUINSCO RESOURCES LIMITED
AGAT WORK ORDER: 10T430586
PROJECT NO: Olympian
ATTENTION TO: PAUL JONES

Solid Analysis

RPT Date: Aug 27, 2010		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits Lower	Acceptable Limits Upper
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	1986623	1.6	1.6	0.0%	< 0.2				80%	120%
Cu	1	1986623	1880	1950	3.7%	< 0.5				80%	120%
Fire Assay - Trace Au, AAS finish (201051) (Nuinsco)											
Au	1	1986633	0.009	0.009	0.0%	< 0.002	0.183	0.205	89%	80%	120%
Fire Assay - Trace Au, AAS finish (201051) (Nuinsco)											
Au	1	1986635	0.007	0.007	0.0%	< 0.002	0.204	0.205	99%	90%	110%
Lithium Borate Fusion, ICP-OES finish (201076)											
Al2O3	1	1957962	13.6	13.8	1.5%	< 0.005	18.88	20.69	91%	90%	110%
BaO	1	1957962	0.004	0.005	22.2%	< 0.005	0.03	0.04	85%	80%	120%
CaO	1	1957962	9.81	9.81	0.0%	< 0.005	7.23	8.05	90%	90%	110%
Cr2O3	1	1957962	0.041	0.047	13.6%	< 0.005		0.01		70%	130%
Fe2O3	1	1957962	12.8	12.9	0.8%	0.008	6.57	6.21	106%	90%	110%
K2O	1	1957962	0.123	0.122	0.8%	< 0.005	1.56	1.66	94%	90%	110%
MgO	1	1957962	7.34	7.42	1.1%	< 0.005	0.54	0.54	100%	90%	110%
MnO	1	1957962	0.195	0.195	0.0%	< 0.005	0.109	0.108	100%	90%	110%
Na2O	1	1957962	2.01	2.04	1.5%	0.073	6.93	7.10	98%	90%	110%
P2O5	1	1957962	0.064	0.065	1.6%	< 0.005	0.12	0.131	92%	90%	110%
SiO2	1	1957962	48.5	48.5	0.0%	0.028	48.9	49.9	98%	90%	110%
TiO2	1	1957962	0.761	0.760	0.1%	< 0.005	0.285	0.287	99%	90%	110%
SrO	1	1957962	0.023	0.023	0.0%	< 0.005	0.15	0.14	106%	90%	110%
Lithium Borate Fusion, ICP-MS finish											
Ag	1	1957962	< 1	< 1	0.0%	< 1				70%	130%
Ba	1	1957962	29.8	27.5	8.0%	1.3	303	340	89%	80%	120%
Ce	1	1957962	5.39	5.13	4.9%	< 0.5	110	122	90%	90%	110%
Co	1	1957962	44.2	43.9	0.7%	< 0.5	2.5	2.8	91%	90%	110%
Cr	1	1957962	308	312	1.3%	< 10		12		70%	130%
Cs	1	1957962	0.171	0.154	10.5%	0.07	1.5	1.5	98%	90%	110%
Cu	1	1957962	125	124	0.8%	3		7		70%	130%
Dy	1	1957962	2.86	2.83	1.1%	< 0.05	18.7	18.2	103%	90%	110%
Er	1	1957962	2.00	1.99	0.5%	< 0.03	15.1	14.2	106%	90%	110%
Eu	1	1957962	0.64	0.63	1.6%	< 0.03	2.05	2.00	103%	90%	110%
Ga	1	1957962	13.9	13.6	2.2%	0.42	34	35	96%	90%	110%
Gd	1	1957962	2.42	2.32	4.2%	< 0.05	14.4	14.0	103%	90%	110%
Hf	1	1957962	1.27	1.23	3.2%	< 0.2	11.5	10.6	108%	90%	110%
Ho	1	1957962	0.644	0.648	0.6%	0.01	4.5	4.3	105%	90%	110%
La	1	1957962	2.13	2.04	4.3%	< 0.5	53	58	92%	90%	110%
Lu	1	1957962	0.31	0.31	0.0%	0.01	2.1	2.1	102%	90%	110%
Mo	1	1957962	< 2	< 2	0.0%	< 2				70%	130%
Nb	1	1957962	1.68	1.61	4.3%	< 0.2	15	13	115%	80%	120%
Nd	1	1957962	4.9	4.8	2.1%	< 0.1	58	57	102%	90%	110%
Ni	1	1957962	127	119	6.5%	13		9		70%	130%

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Quality Assurance

CLIENT NAME: NUINSCO RESOURCES LIMITED

AGAT WORK ORDER: 10T430586

PROJECT NO: Olympian

ATTENTION TO: PAUL JONES

Solid Analysis (Continued)

RPT Date: Aug 27, 2010		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Pb	1	1957962	11	12	8.7%	< 1	8	10	84%	80%	120%
Pr	1	1957962	0.96	0.92	4.3%	< 0.03	15.3	15.0	102%	90%	110%
Rb	1	1957962	2.72	2.44	10.9%	0.3	52	55	95%	90%	110%
Sm	1	1957962	1.67	1.61	3.7%	< 0.03	13.3	12.7	104%	90%	110%
Sn	1	1957962	< 1	< 1	0.0%	< 1				70%	130%
Sr	1	1957962	171	168	1.8%	0.5	1084	1191	91%	90%	110%
Ta	1	1957962	0.2	0.1		< 0.1	1	0.9	111%	80%	120%
Tb	1	1957962	0.457	0.419	8.7%	0.01	2.8	2.6	109%	90%	110%
Th	1	1957962	0.336	0.254	27.8%	0.06	1.6	1.4	111%	80%	120%
Tl	1	1957962	< 0.5	< 0.5	0.0%	< 0.5				70%	130%
Tm	1	1957962	0.29	0.29	0.0%	0.01	2.3	2.3	102%	90%	110%
U	1	1957962	0.086	0.075	13.7%	< 0.05		0.8		70%	130%
V	1	1957962	279	271	2.9%	10		8		70%	130%
W	1	1957962	< 1	1		< 1				70%	130%
Y	1	1957962	16.7	16.6	0.6%	< 0.5	116	119	98%	90%	110%
Yb	1	1957962	1.89	1.96	3.6%	< 0.03	14.7	14.8	99%	90%	110%
Zn	1	1957962	72	69	4.3%	4	83	93	89%	80%	120%
Zr	1	1957962	43	41	4.8%	< 2	605	517	117%	80%	120%
Lithium Borate Fusion, ICP-OES finish (201076)											
LOI	1	1957962	1.20	1.18	1.7%	< 0.01	4.30	4.56	94%	80%	120%

Certified By: Ron Cardinall

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Method Summary

CLIENT NAME: NUINSCO RESOURCES LIMITED

AGAT WORK ORDER: 10T430586

PROJECT NO: Olympian

ATTENTION TO: PAUL JONES

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Metallic Gold	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	
Plus (+) Fraction Weight	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	
Minus (-) Fraction Weight	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	
Au Assay (+) Fraction	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	
Au Assay (-) Fraction	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	
Au	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	AA
Ag			ICP-MS
Ba			ICP-MS
Ce			ICP-MS
Co			ICP-MS
Cr			ICP-MS
Cs			ICP-MS
Cu			ICP-MS
Dy			ICP-MS
Er			ICP-MS
Eu			ICP-MS
Ga			ICP-MS
Gd			ICP-MS
Hf			ICP-MS
Ho			ICP-MS
La			ICP-MS
Lu			ICP-MS
Mo			ICP-MS
Nb			ICP-MS
Nd			ICP-MS
Ni			ICP-MS
Pb			ICP-MS
Pr			ICP-MS
Rb			ICP-MS
Sm			ICP-MS
Sn			ICP-MS
Sr			ICP-MS
Ta			ICP-MS
Tb			ICP-MS
Th			ICP-MS
Tl			ICP-MS
Tm			ICP-MS
U			ICP-MS
V			ICP-MS
W			ICP-MS
Y			ICP-MS
Yb			ICP-MS

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Method Summary

CLIENT NAME: NUINSCO RESOURCES LIMITED

AGAT WORK ORDER: 10T430586

PROJECT NO: Olympian

ATTENTION TO: PAUL JONES

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Zn			ICP-MS
Zr			ICP-MS
Al2O3	MIN-200-12015		ICP/OES
BaO	MIN-200-12015		ICP/OES
CaO	MIN-200-12015		ICP/OES
Cr2O3	MIN-200-12015		ICP/OES
Fe2O3	MIN-200-12015		ICP/OES
K2O	MIN-200-12015		ICP/OES
MgO	MIN-200-12015		ICP/OES
MnO	MIN-200-12015		ICP/OES
Na2O	MIN-200-12015		ICP/OES
P2O5	MIN-200-12015		ICP/OES
SiO2	MIN-200-12015		ICP/OES
TiO2	MIN-200-12015		ICP/OES
SrO	MIN-200-12015		ICP/OES
LOI	MIN-200-12016		GRAVIMETRIC
Total	MIN-200-12015		CALCULATION
Sample Login Weight	MIN-200-12009		BALANCE

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CLIENT NAME: NUINSCO RESOURCES LIMITED
80 RICHMOND ST. WEST SUITE 1802
TORONTO, ON M5H2A4

ATTENTION TO: PAUL JONES

PROJECT NO: Olympian

AGAT WORK ORDER: 10T422670

SOLID ANALYSIS REVIEWED BY: Ron Cardinall, General Manager

DATE REPORTED: Aug 04, 2010

PAGES (INCLUDING COVER): 4

Should you require any information regarding this analysis please contact your client services representative at (905) 501 9998, or at 1-800-856-6261

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

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Certificate of Analysis

AGAT WORK ORDER: 10T422670

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Fire Assay - Trace Au, AAS finish (201051)

DATE SAMPLED: Jul 28, 2010 | DATE RECEIVED: Jul 27, 2010 | DATE REPORTED: Aug 04, 2010 | SAMPLE TYPE: Rock

Analyte:	Sample Login Weight	Au
Unit:	kg	ppm
Sample Description RDL:	0.01	0.002
84081	1.68	0.035
84082	1.21	0.005
84083	1.16	0.003
84084	1.10	<0.002
84085	1.09	<0.002
84086	1.95	0.006
84087	0.77	0.006
84088	1.17	0.013
84089	1.70	<0.002
84090	0.92	0.004
84091	1.02	0.034
84092	0.61	<0.002
84093	1.13	0.002
84094	0.89	0.008
84095	1.63	0.008
84096	0.80	0.355
84097	1.26	0.005
84098	1.63	0.002
84099	2.02	0.014
84100	3.46	0.003
5325410	1.26	<0.002
5325411	1.28	0.011
5325412	1.08	0.006
5325413	1.71	0.032
5325414	3.46	2.78
5325431	1.85	0.008
5325432	1.02	0.046
5325433	1.54	0.011

Comments: RDL - Reported Detection Limit

Certified By: Ron Cardinall

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Quality Assurance

CLIENT NAME: NUINSCO RESOURCES LIMITED

AGAT WORK ORDER: 10T422670

PROJECT NO: Olympian

ATTENTION TO: PAUL JONES

Solid Analysis

RPT Date: Aug 04, 2010		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Fire Assay - Trace Au, AAS finish (201051)											
Au	1	1894960	< 0.002	< 0.002	0.0%	< 0.002	0.196	0.205	96%	90%	110%
Fire Assay - Trace Au, AAS finish (201051)											
Au	1	1894975	2.78	3.08	10.2%	< 0.002	0.599	0.615	97%	90%	110%

Certified By: Ron Cardinall

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Method Summary

CLIENT NAME: NUINSCO RESOURCES LIMITED

AGAT WORK ORDER: 10T422670

PROJECT NO: Olympian

ATTENTION TO: PAUL JONES

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight			BALANCE
Au	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	AA

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CLIENT NAME: NUINSCO RESOURCES LIMITED
80 RICHMOND ST. WEST SUITE 1802
TORONTO, ON M5H2A4

ATTENTION TO: PAUL JONES

PROJECT NO: Olympian

AGAT WORK ORDER: 10T419349

SOLID ANALYSIS REVIEWED BY: Ron Cardinall, General Manager

DATE REPORTED: Jul 15, 2010

PAGES (INCLUDING COVER): 5

Should you require any information regarding this analysis please contact your client services representative at (905) 501 9998, or at 1-800-856-6261

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

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Certificate of Analysis

AGAT WORK ORDER: 10T419349

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Fire Assay - Trace Au, AAS finish (201051) - Metallic Screen

DATE SAMPLED: Jul 15, 2010 | DATE RECEIVED: Jul 15, 2010 | DATE REPORTED: Jul 15, 2010 | SAMPLE TYPE: Rock

Analyte:	Sample Login Weight	Au	Metallic Gold	Plus (+) Fraction Weight	Minus (-) Fraction Weight	Au Assay (+) Fraction	Au Assay (-) Fraction
Unit:	kg	ppm	g/t	g	g	g/t	g/t
Sample Description RDL:	0.01	0.002	0.01	0.01	0.01	0.01	0.01
84051	5.05	4.94	3.48	67.00	195.49	4.24	3.23
84052	2.93	1.12					
84053	1.43	0.053					
84054	1.52	0.017					
84055	1.99	0.004					
84056	3.01	0.004					
84057	11.30	0.030	0.01	83.48	147.54	<0.01	0.10
84058	2.57	0.007					
84059	1.52	0.020					
84060	4.20	0.053	0.09	70.51	159.45	0.08	0.10
84061	5.77	0.097					
84062	1.39	0.010					
84063	2.79	0.015					
84064	3.79	0.020					
84065	0.82	0.003					
84066	3.67	<0.002					
84067	3.29	<0.002					
84068	4.57	<0.002					
84069	1.61	0.024					
84070	3.36	<0.002					
84071	3.52	0.006					
84072	1.84	0.006					
84073	5.96	0.031					
84074	2.43	0.021					
84075	1.43	0.404					
84076	3.42	0.012					
84077	1.14	<0.002					
84078	3.76	0.137					
84079	4.35	0.008					
84080	6.03	0.006					

Certified By: Ron Cardinall

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Certificate of Analysis

AGAT WORK ORDER: 10T419349
PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Fire Assay - Trace Au, AAS finish (201051) - Metallic Screen

DATE SAMPLED: Jul 15, 2010	DATE RECEIVED: Jul 15, 2010	DATE REPORTED: Jul 15, 2010	SAMPLE TYPE: Rock

Comments: RDL - Reported Detection Limit

Certified By: Ron Cardinall

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Quality Assurance

CLIENT NAME: NUINSCO RESOURCES LIMITED

AGAT WORK ORDER: 10T419349

PROJECT NO: Olympian

ATTENTION TO: PAUL JONES

Solid Analysis

RPT Date: Jul 15, 2010		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Fire Assay - Trace Au, AAS finish (201051) - Metallic Screen											
Au	1	1872624	0.031	0.029	6.7%	< 0.002	0.19	0.205	92%	90%	110%
Fire Assay - Trace Au, AAS finish (201051) - Metallic Screen											
Au	1	1872631	0.006	0.003		< 0.002	0.557	0.615	91%	90%	110%

Certified By: Ron Cardinall

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Method Summary

CLIENT NAME: NUINSCO RESOURCES LIMITED

AGAT WORK ORDER: 10T419349

PROJECT NO: Olympian

ATTENTION TO: PAUL JONES

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight			BALANCE
Au	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	AA
Metallic Gold	MIN-200-12004		ICP/OES
Plus (+) Fraction Weight	MIN-200-12004		ICP/OES
Minus (-) Fraction Weight	MIN-200-12004		ICP/OES
Au Assay (+) Fraction	MIN-200-12004		ICP/OES
Au Assay (-) Fraction	MIN-200-12004		ICP/OES

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Certificate of Analysis

AGAT WORK ORDER: 10T413977

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Jun 23, 2010 | DATE RECEIVED: Jun 23, 2010 | DATE REPORTED: Jun 23, 2010 | SAMPLE TYPE: Rock

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
Sample Description RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.5
84002	<0.2	0.36	4	<5	79	<0.5	<1	0.10	<0.5	10	6.1	787	0.6	167
84015	<0.2	0.42	4	<5	108	<0.5	<1	0.09	<0.5	11	2.3	459	<0.5	55.3
85069	3.0	0.41	3	<5	17	<0.5	<1	0.67	1.1	4	377	689	<0.5	2740
85070	0.5	0.20	3	<5	9	<0.5	<1	0.32	<0.5	5	66.7	735	<0.5	597

Analyte:	Fe	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb
Unit:	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
Sample Description RDL:	0.01	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5
84002	1.88	<5	<1	<1	0.10	5	2	0.12	201	5.9	0.05	15.5	185	2.1
84015	1.35	<5	<1	<1	0.13	5	1	0.07	192	2.1	0.07	9.0	195	1.8
85069	8.67	<5	<1	<1	0.01	2	3	0.37	304	3.1	<0.01	1080	44	18.0
85070	4.51	<5	<1	<1	<0.01	3	<1	0.09	173	8.3	<0.01	98.8	68	8.0

Analyte:	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
Sample Description RDL:	10	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5
84002	<10	0.117	<1	<0.5	<10	<5	7.9	<10	<10	<5	0.04	<5	<5	6.3
84015	<10	0.036	<1	<0.5	<10	<5	16.6	<10	<10	<5	0.02	<5	<5	2.7
85069	<10	6.13	<1	1.6	15	<5	9.7	<10	<10	<5	0.04	<5	<5	19.9
85070	<10	1.31	<1	1.6	<10	<5	9.2	<10	<10	<5	0.03	<5	<5	11.8

Analyte:	W	Y	Zn	Zr
Unit:	ppm	ppm	ppm	ppm
Sample Description RDL:	1	1	0.5	5
84002	<1	1	19.5	5
84015	<1	2	14.2	8
85069	<1	1	86.6	<5
85070	<1	1	65.9	<5

Comments: RDL - Reported Detection Limit

Certified By: Ron Cardinall

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Certificate of Analysis

AGAT WORK ORDER: 10T413977

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Fire Assay - Metallic Gold - ICP Finish (201120)

DATE SAMPLED: Jun 23, 2010 | DATE RECEIVED: Jun 23, 2010 | DATE REPORTED: Jun 23, 2010 | SAMPLE TYPE: Rock

Analyte:	Metallic Gold	Plus (+) Fraction Weight	Minus (-) Fraction Weight	Au Assay (+) Fraction	Au Assay (-) Fraction
Unit:	g/t	g	g	g/t	g/t
Sample Description RDL:	0.001	0.01	0.01	0.001	0.001
84003	0.006	234.29	833.81	0.002	0.007
84006	<0.001	195.81	801.79	<0.001	<0.001
84007	0.031	147.96	849.83	0.004	0.036
84009	<0.001	231.17	774.08	0.002	<0.001
84010	0.006	214.55	783.24	<0.001	0.007
84011	0.006	182.86	818.64	0.003	0.006
84012	0.001	224.93	775.92	<0.001	0.001
84019	<0.001	136.37	863.65	<0.001	<0.001
84032	0.003	161.99	838.91	<0.001	0.004
84033	<0.001	96.54	903.07	<0.001	<0.001
85005	0.067	136.49	862.79	0.052	0.069
85016	0.020	197.35	802.46	0.016	0.021
85017	<0.001	190.65	809.21	<0.001	<0.001
85018	0.086	117.63	886.78	0.067	0.089
85026	0.111	235.95	756.37	0.096	0.116
85041	0.002	164.21	834.80	<0.001	0.002
85058	0.010	218.50	776.97	0.003	0.011
85061	0.032	154.55	843.23	0.010	0.036
85064	<0.001	20.9	1044.47	<0.001	<0.001
85076	0.072	168.28	831.70	0.064	0.074
85077	0.060	221.3	774.72	0.028	0.069
85078	<0.001	274.76	725.22	<0.001	0.001
85080	0.039	199.51	800.69	0.022	0.043
85081	0.138	231.37	767.65	0.056	0.162
85082	0.172	211.9	788.21	0.354	0.123
85086	0.194	199.77	799.15	0.394	0.144
85090	1.129	195.23	803.68	1.755	0.976
85092	1.009	208.41	791.95	1.355	0.918
85094	0.518	130.95	891.53	0.944	0.454
85095	0.764	136.08	864.58	0.723	0.770
85100	0.111	180.37	819.53	0.039	0.127

Certified By: Ron Cardinall

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AGAT WORK ORDER: 10T413977

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Fire Assay - Metallic Gold - ICP Finish (201120)

DATE SAMPLED: Jun 23, 2010 | DATE RECEIVED: Jun 23, 2010 | DATE REPORTED: Jun 23, 2010 | SAMPLE TYPE: Rock

Analyte:	Metallic Gold	Plus (+) Fraction Weight	Minus (-) Fraction Weight	Au Assay (+) Fraction	Au Assay (-) Fraction
Unit:	g/t	g	g	g/t	g/t
Sample Description RDL:	0.001	0.01	0.01	0.001	0.001
85007	0.015	138.81	859.38	0.014	0.015

Comments: RDL - Reported Detection Limit

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AGAT WORK ORDER: 10T413977

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Fire Assay - Trace Au, AAS finish (201051)

DATE SAMPLED: Jun 23, 2010 | DATE RECEIVED: Jun 23, 2010 | DATE REPORTED: Jun 23, 2010 | SAMPLE TYPE: Rock

Analyte:	Au
Unit:	ppm
Sample Description RDL:	0.002
5106857	0.303
5106858	0.037
5106859	0.028
84001	0.034
84002	0.009
84004	0.019
84005	0.043
84008	0.004
84013	0.011
84014	0.008
84016	0.003
84017	0.008
84018	0.164
84020	0.018
84021	0.015
84022	0.007
84023	0.011
84024	0.069
84025	<0.002
84026	0.351
84027	1.14
84028	<0.002
84029	0.009
84030	0.010
84031	0.010
84034	0.002
84035	0.002
84036	3.12
84037	<0.002
84038	0.074
84039	0.015
84040	0.009

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AGAT WORK ORDER: 10T413977
PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Fire Assay - Trace Au, AAS finish (201051)

DATE SAMPLED: Jun 23, 2010 | DATE RECEIVED: Jun 23, 2010 | DATE REPORTED: Jun 23, 2010 | SAMPLE TYPE: Rock

Analyte:	Au
Unit:	ppm
Sample Description RDL:	0.002
84041	0.010
84042	0.003
84043	0.008
84044	0.005
84045	0.011
84046	0.006
84047	0.006
84048	0.004
84049	0.025
84050	0.005
85001	0.003
85002	0.015
85003	0.007
85004	0.026
85014	<0.002
85015	0.003
85019	0.037
85020	0.039
85021	0.005
85022	0.032
85023	8.24
85024	0.006
85025	0.008
85027	<0.002
85028	0.005
85029	<0.002
85030	0.050
85031	0.015
85032	0.012
85033	0.015
85034	0.025
85035	0.003

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AGAT WORK ORDER: 10T413977

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Fire Assay - Trace Au, AAS finish (201051)

DATE SAMPLED: Jun 23, 2010 | DATE RECEIVED: Jun 23, 2010 | DATE REPORTED: Jun 23, 2010 | SAMPLE TYPE: Rock

Analyte:	Au
Unit:	ppm
Sample Description RDL:	0.002
85036	<0.002
85037	0.005
85038	0.004
85039	<0.002
85040	<0.002
85042	0.012
85043	0.020
85044	<0.002
85045	<0.002
85046	<0.002
85047	<0.002
85048	0.003
85049	7.81
85050	0.014
85051	0.024
85052	0.006
85053	0.028
85054	0.005
85055	0.008
85056	<0.002
85057	0.027
85059	<0.002
85060	0.134
85062	0.031
85063	0.013
85065	0.110
85066	0.003
85067	0.008
85068	0.061
85069	0.240
85070	0.008
85071	0.009

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AGAT WORK ORDER: 10T413977
PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Fire Assay - Trace Au, AAS finish (201051)

DATE SAMPLED: Jun 23, 2010 | DATE RECEIVED: Jun 23, 2010 | DATE REPORTED: Jun 23, 2010 | SAMPLE TYPE: Rock

Analyte:	Au
Unit:	ppm
Sample Description RDL:	0.002
85072	0.004
85073	0.152
85074	0.553
85075	1.50
85079	0.082
85083	0.172
85084	0.060
85085	0.099
85087	0.136
85088	0.363
85089	0.093
85091	0.011
85093	<0.002
85096	0.053
85097	0.027
85098	0.104
85099	0.129
85006	0.002
85008	0.057
85009	0.024
85010	0.003
85011	0.041
85012	0.009
85013	0.074

Comments: RDL - Reported Detection Limit

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Certificate of Analysis

AGAT WORK ORDER: 10T413977

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Sample Login Weight

DATE SAMPLED: Jun 23, 2010 | DATE RECEIVED: Jun 23, 2010 | DATE REPORTED: Jun 23, 2010 | SAMPLE TYPE: Rock

Analyte:	Sample Login Weight
Unit:	kg
Sample Description RDL:	0.01
5106857	1.28
5106858	1.68
5106859	1.38
84001	1.49
84002	2.11
84003	3.00
84004	1.80
84005	1.54
84006	3.35
84007	1.80
84008	1.42
84009	4.83
84010	4.69
84011	4.62
84012	4.13
84013	1.59
84014	2.01
84015	0.59
84016	1.39
84017	3.96
84018	1.10
84019	4.02
84020	3.97
84021	2.42
84022	0.83
84023	1.36
84024	2.83
84025	1.52
84026	1.86
84027	3.59
84028	5.04
84029	1.75

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AGAT WORK ORDER: 10T413977

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Sample Login Weight

DATE SAMPLED: Jun 23, 2010 | DATE RECEIVED: Jun 23, 2010 | DATE REPORTED: Jun 23, 2010 | SAMPLE TYPE: Rock

Analyte:	Sample Login Weight
Unit:	kg
Sample Description RDL:	0.01
84030	4.23
84031	4.54
84032	3.88
84033	4.37
84034	4.70
84035	2.60
84036	0.05
84037	3.16
84038	0.91
84039	3.96
84040	3.69
84041	3.11
84042	1.29
84043	1.33
84044	1.06
84045	2.40
84046	2.06
84047	1.73
84048	2.23
84049	2.73
84050	2.08
85001	1.58
85002	5.64
85003	4.67
85004	1.75
85005	4.23
85014	1.76
85015	2.76
85016	3.93
85017	5.05
85018	5.55
85019	2.45

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AGAT WORK ORDER: 10T413977

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Sample Login Weight

DATE SAMPLED: Jun 23, 2010 | DATE RECEIVED: Jun 23, 2010 | DATE REPORTED: Jun 23, 2010 | SAMPLE TYPE: Rock

Analyte:	Sample Login Weight
Unit:	kg
Sample Description RDL:	0.01
85020	2.70
85021	4.11
85022	2.52
85023	0.05
85024	2.00
85025	3.99
85026	5.48
85027	1.61
85028	1.34
85029	1.90
85030	1.94
85031	2.32
85032	1.53
85033	3.47
85034	2.36
85035	6.61
85036	5.35
85037	6.28
85038	5.78
85039	8.61
85040	1.66
85041	10.22
85042	6.10
85043	4.68
85044	9.48
85045	2.15
85046	2.48
85047	2.39
85048	6.89
85049	0.04
85050	3.21
85051	2.31

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Certificate of Analysis

AGAT WORK ORDER: 10T413977

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Sample Login Weight

DATE SAMPLED: Jun 23, 2010 | DATE RECEIVED: Jun 23, 2010 | DATE REPORTED: Jun 23, 2010 | SAMPLE TYPE: Rock

Analyte:	Sample Login Weight
Unit:	kg
Sample Description RDL:	0.01
85052	5.38
85053	5.03
85054	5.18
85055	1.60
85056	2.29
85057	6.02
85058	2.31
85059	0.99
85060	1.76
85061	1.72
85062	1.93
85063	1.63
85064	2.32
85065	1.83
85066	0.09
85067	1.69
85068	0.73
85069	2.03
85070	1.91
85071	1.63
85072	2.15
85073	1.22
85074	2.01
85075	2.45
85076	7.07
85077	8.63
85078	1.45
85079	5.02
85080	5.71
85081	8.58
85082	5.88
85083	4.81

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Certificate of Analysis

AGAT WORK ORDER: 10T413977

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Sample Login Weight

DATE SAMPLED: Jun 23, 2010 | DATE RECEIVED: Jun 23, 2010 | DATE REPORTED: Jun 23, 2010 | SAMPLE TYPE: Rock

Analyte:	Sample Login Weight
Unit:	kg
Sample Description RDL:	0.01
85084	5.96
85085	2.75
85086	4.49
85087	6.65
85088	3.92
85089	4.74
85090	6.32
85091	1.97
85092	5.39
85093	1.86
85094	5.41
85095	6.52
85096	5.96
85097	2.23
85098	3.08
85099	4.80
85100	6.54
85006	2.51
85007	3.13
85008	1.96
85009	1.29
85010	2.77
85011	1.67
85012	1.72
85013	3.60

Comments: RDL - Reported Detection Limit

Certified By: Ron Cardinall

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Certificate of Analysis

AGAT WORK ORDER: 10T410891

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Jun 10, 2010 | DATE RECEIVED: Jun 10, 2010 | DATE REPORTED: Jun 10, 2010 | SAMPLE TYPE: Rock

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
Sample Description RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.5
5106818	<0.2	3.07	<1	<5	8	<0.5	<1	24.2	<0.5	<1	44.0	23.4	<0.5	10.9

Analyte:	Fe	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb
Unit:	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
Sample Description RDL:	0.01	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5
5106818	4.41	12	<1	<1	0.05	<1	15	2.61	3720	<0.5	0.20	55.7	71	1.7

Analyte:	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
Sample Description RDL:	10	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5
5106818	<10	0.306	<1	14.8	<10	<5	54.3	<10	<10	<5	0.02	<5	<5	101

Analyte:	W	Y	Zn	Zr
Unit:	ppm	ppm	ppm	ppm
Sample Description RDL:	1	1	0.5	5
5106818	<1	3	42.8	<5

Comments: RDL - Reported Detection Limit

Certified By: Ron Cardinall

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AGAT WORK ORDER: 10T410891

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Fire Assay - Metallic Gold - ICP Finish (201120)

DATE SAMPLED: Jun 10, 2010 | DATE RECEIVED: Jun 10, 2010 | DATE REPORTED: Jun 10, 2010 | SAMPLE TYPE: Rock

Analyte:	Metallic Gold	Plus (+) Fraction Weight	Minus (-) Fraction Weight	Au Assay (+) Fraction	Au Assay (-) Fraction
Unit:	g/t	g	g	g/t	g/t
Sample Description RDL:	0.01	0.01	0.01	0.01	0.01
5106815	0.013	150.15	850.29	<0.01	0.016
5106826	<0.01	67.99	931.80	<0.01	<0.01
5106827	10.54	120.43	880.08	29.39	7.96
5106828	2.96	98.53	901.37	8.75	2.33
5106829	3.58	91.87	908.13	14.76	2.44
5106830	0.01	61.75	937.41	<0.01	0.01
5106831	1.100	88.64	910.57	2.970	0.918
5106832	0.719	81.87	917.77	1.242	0.672
5106833	7.328	108.16	891.45	28.802	4.722
5106834	4.781	103.52	897.36	16.725	1.710
5106835	40.56	62.47	937.54	246.19	26.859
5106836	8.42	59.16	931.04	27.78	7.19
5106837	0.483	29.07	973.15	0.913	0.470
5106838	6.00	55.08	944.62	67.54	2.416
5106839	4.73	41.09	948.3	33.39	3.49
5106840	0.336	37.1	962.64	0.156	0.343
5106845	0.01	138.89	861.1	<0.01	0.011

Comments: RDL - Reported Detection Limit

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AGAT WORK ORDER: 10T410891
PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Fire Assay - Trace Au, AAS finish (201051) (50g Charge)

DATE SAMPLED: Jun 10, 2010 | DATE RECEIVED: Jun 10, 2010 | DATE REPORTED: Jun 10, 2010 | SAMPLE TYPE: Rock

Analyte:	Au
Unit:	ppm
Sample Description RDL:	0.002
5106816	0.006
5106817	<0.002
5106818	<0.002
5106819	0.006
5106820	0.070
5106821	<0.002
5106822	0.014
5106823	0.021
5106824	0.007
5106825	0.220
5106841	0.003
5106842	0.085
5106843	0.166
5106844	0.083
5106846	0.011
5106847	2.98
5106848	0.021
5106849	<0.002
5106850	<0.002
5106851	0.063
5106852	0.069
5106853	0.064
5106854	0.014
5106855	0.002
5106856	0.108

Comments: RDL - Reported Detection Limit

Certified By: Ron Cardinall

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AGAT WORK ORDER: 10T410891

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Sample Login Weight

DATE SAMPLED: Jun 10, 2010 | DATE RECEIVED: Jun 10, 2010 | DATE REPORTED: Jun 10, 2010 | SAMPLE TYPE: Rock

Analyte:	Sample Login Weight
Unit:	kg
Sample Description RDL:	0.01
5106815	3.08
5106816	2.93
5106817	2.41
5106818	1.31
5106819	2.72
5106820	1.93
5106821	2.01
5106822	1.20
5106823	1.50
5106824	2.39
5106825	2.91
5106826	2.47
5106827	6.58
5106828	7.10
5106829	6.08
5106830	1.85
5106831	4.71
5106832	4.21
5106833	5.44
5106834	5.00
5106835	5.58
5106836	2.93
5106837	4.44
5106838	3.42
5106839	1.94
5106840	3.63
5106841	1.45
5106842	1.66
5106843	3.86
5106844	2.76
5106845	2.97
5106846	3.57

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AGAT WORK ORDER: 10T410891

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Sample Login Weight

DATE SAMPLED: Jun 10, 2010 | DATE RECEIVED: Jun 10, 2010 | DATE REPORTED: Jun 10, 2010 | SAMPLE TYPE: Rock

Analyte:	Sample Login Weight
Unit:	kg
Sample Description RDL:	0.01
5106847	0.05
5106848	1.74
5106849	1.17
5106850	1.29
5106851	2.10
5106852	1.78
5106853	1.51
5106854	1.30
5106855	2.33
5106856	1.31

Comments: RDL - Reported Detection Limit

Certified By: Ron Cardinall

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CLIENT NAME: NUINSCO RESOURCES LIMITED
80 RICHMOND ST. WEST SUITE 1802
TORONTO, ON M5H2A4

ATTENTION TO: PAUL JONES

PROJECT NO: Olympian

AGAT WORK ORDER: 10T407436

SOLID ANALYSIS REVIEWED BY: Ron Cardinall, General Manager

DATE REPORTED: Jun 09, 2010

PAGES (INCLUDING COVER): 10

Should you require any information regarding this analysis please contact your client services representative at (905) 501 9998, or at 1-800-856-6261

*NOTES

VERSION 1:50g charge for fire assay
1/2 AT on QC

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

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Certificate of Analysis

AGAT WORK ORDER: 10T407436
PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: May 28, 2010 | DATE RECEIVED: May 28, 2010 | DATE REPORTED: Jun 09, 2010 | SAMPLE TYPE: Rock

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
Sample Description RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.5
5106769	1.2	2.26	5	<5	22	<0.5	4	0.09	<0.5	15	46.8	151	<0.5	407
5106773	0.2	2.37	2	<5	6	<0.5	<1	0.62	<0.5	9	92.3	261	<0.5	1150
5106781	<0.2	2.41	1	6	124	<0.5	2	0.45	<0.5	24	113	217	0.9	329
5106782	0.3	1.92	2	<5	14	<0.5	<1	2.24	<0.5	30	78.9	148	<0.5	1000
5106783	0.8	1.02	7	<5	3	<0.5	3	0.27	<0.5	15	199	135	<0.5	2380
5106788	<0.2	2.33	73	<5	14	<0.5	<1	1.28	<0.5	15	98.8	302	<0.5	46.5
5106792	1.4	1.31	6	<5	6	<0.5	<1	1.66	<0.5	5	22.2	128	<0.5	6420
5106794	0.8	1.97	6	<5	10	<0.5	2	0.31	1.7	15	131	123	<0.5	2310
5106796	1.0	2.34	4	<5	11	<0.5	4	0.29	<0.5	19	194	182	<0.5	2720
5106797	0.6	2.08	7	<5	4	<0.5	3	0.29	<0.5	16	288	169	<0.5	1650
5106799	0.7	1.25	123	<5	13	<0.5	2	0.18	<0.5	4	44.9	215	<0.5	312
5106800	0.6	2.53	3	<5	11	<0.5	<1	0.27	1.5	5	107	219	<0.5	555
5106801	1.1	2.25	5	<5	2	<0.5	1	0.03	13.3	6	259	156	<0.5	697
5106803	1.1	2.25	4	<5	8	<0.5	<1	0.13	0.7	4	52.1	160	<0.5	1040
5106804	0.5	2.12	5	<5	3	<0.5	<1	0.89	<0.5	<1	29.7	268	<0.5	891
5106810	1.7	1.35	11	<5	16	<0.5	<1	0.50	<0.5	2	149	245	<0.5	2060
5106811	1.0	0.87	<1	<5	8	<0.5	<1	0.73	<0.5	1	14.0	98.2	<0.5	2670
5106812	5.4	2.82	15	<5	54	<0.5	119	2.61	<0.5	3	100	306	<0.5	4200
5106813	2.3	2.44	1	<5	8	<0.5	30	1.03	<0.5	2	86.5	124	<0.5	3020
5106814	0.8	5.06	21	<5	95	<0.5	2	2.10	<0.5	12	104	405	0.7	693

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AGAT WORK ORDER: 10T407436

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: May 28, 2010 | DATE RECEIVED: May 28, 2010 | DATE REPORTED: Jun 09, 2010 | SAMPLE TYPE: Rock

Analyte:	Fe	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb
Unit:	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
Sample Description RDL:	0.01	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5
5106769	12.8	16	<1	<1	0.07	6	8	1.88	1010	5.6	<0.01	41.4	263	4.1
5106773	7.40	10	<1	<1	0.02	4	7	1.91	478	2.3	0.08	75.3	208	1.6
5106781	12.1	15	<1	<1	0.26	12	8	1.75	853	3.6	0.03	150	312	2.1
5106782	5.82	8	<1	<1	0.08	14	3	1.19	922	1.8	0.12	110	183	1.1
5106783	10.9	6	<1	<1	<0.01	6	3	1.01	149	4.4	0.03	210	183	2.3
5106788	4.13	7	<1	<1	0.03	5	14	2.00	830	1.4	0.06	136	362	0.6
5106792	4.28	<5	<1	<1	0.05	2	2	0.97	492	0.6	0.10	48.1	144	0.8
5106794	15.9	11	<1	<1	0.03	6	4	1.62	509	5.3	0.02	125	188	2.8
5106796	15.7	13	<1	<1	0.02	7	6	1.86	799	5.9	<0.01	217	250	2.1
5106797	13.5	12	<1	<1	0.02	6	4	1.76	522	8.8	0.02	296	213	2.1
5106799	6.65	9	<1	<1	0.06	3	7	1.44	238	5.4	0.02	20.0	134	4.9
5106800	17.3	10	<1	<1	<0.01	2	5	1.84	1080	3.3	<0.01	143	134	5.9
5106801	20.5	13	<1	1	<0.01	2	8	2.12	506	4.4	0.18	314	75	4.2
5106803	10.2	13	<1	<1	0.03	2	9	1.94	484	3.8	<0.01	57.9	186	4.4
5106804	4.86	5	<1	<1	0.01	<1	6	1.75	769	1.2	0.04	69.5	102	0.9
5106810	5.71	<5	<1	<1	0.09	<1	4	1.54	234	26.4	0.04	147	69	3.8
5106811	1.69	<5	<1	<1	0.07	<1	2	0.88	141	5.3	0.05	55.5	37	0.5
5106812	8.30	11	<1	<1	0.22	1	9	2.18	1290	7.9	0.07	79.9	126	1.1
5106813	5.97	7	<1	<1	0.03	1	7	1.99	1000	1.7	0.03	103	62	1.5
5106814	9.40	20	<1	<1	0.31	5	13	2.64	1630	2.8	0.05	120	167	0.6

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AGAT WORK ORDER: 10T407436

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: May 28, 2010 | DATE RECEIVED: May 28, 2010 | DATE REPORTED: Jun 09, 2010 | SAMPLE TYPE: Rock

Analyte:	Rb	S	Sb	Sc	Se	Tin	Sr	Ta	Te	Th	Ti	Tl	U	V
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
Sample Description RDL:	10	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5
5106769	<10	2.39	<1	8.6	11	<5	15.0	<10	<10	<5	0.21	<5	<5	109
5106773	<10	1.68	<1	7.1	<10	<5	39.0	<10	<10	<5	0.23	<5	<5	93.7
5106781	22	2.96	<1	5.6	<10	<5	21.7	<10	<10	<5	0.17	<5	<5	64.7
5106782	<10	0.425	<1	11.4	<10	<5	33.2	<10	<10	<5	0.30	<5	<5	97.0
5106783	<10	5.56	<1	7.7	18	<5	14.7	<10	<10	<5	0.08	<5	<5	42.3
5106788	<10	0.058	<1	7.8	<10	<5	12.9	<10	<10	<5	0.19	<5	<5	80.8
5106792	<10	0.837	<1	8.5	<10	<5	11.9	<10	<10	<5	0.26	<5	<5	70.6
5106794	<10	6.50	<1	12.2	14	<5	8.4	<10	<10	<5	0.15	<5	<5	77.0
5106796	<10	7.05	<1	9.7	14	<5	9.9	<10	<10	<5	0.10	<5	<5	73.7
5106797	<10	9.01	<1	12.2	21	<5	8.7	<10	<10	<5	0.13	<5	<5	74.1
5106799	<10	0.759	<1	6.0	<10	<5	16.3	<10	<10	<5	0.05	<5	<5	39.3
5106800	<10	5.18	<1	7.0	11	<5	5.5	<10	<10	<5	0.25	<5	<5	79.5
5106801	<10	>10	<1	7.7	31	<5	1.0	<10	<10	<5	0.07	<5	<5	29.9
5106803	<10	1.66	<1	10.1	11	<5	3.7	<10	<10	<5	0.20	<5	<5	89.1
5106804	<10	0.136	<1	5.6	<10	<5	5.8	<10	<10	<5	0.19	<5	<5	79.3
5106810	<10	2.51	<1	4.4	<10	<5	18.3	<10	<10	<5	0.05	<5	<5	28.6
5106811	<10	0.382	<1	3.1	<10	<5	11.9	<10	<10	<5	0.05	<5	<5	20.4
5106812	11	2.66	<1	7.6	<10	<5	19.8	<10	13	<5	0.18	<5	<5	112
5106813	<10	0.510	<1	7.6	<10	<5	8.5	<10	<10	<5	0.07	<5	<5	106
5106814	19	1.14	<1	16.8	<10	<5	29.9	<10	<10	<5	0.25	<5	<5	204

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AGAT WORK ORDER: 10T407436
PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: May 28, 2010 | DATE RECEIVED: May 28, 2010 | DATE REPORTED: Jun 09, 2010 | SAMPLE TYPE: Rock

Analyte:	W	Y	Zn	Zr
Unit:	ppm	ppm	ppm	ppm
Sample Description RDL:	1	1	0.5	5
5106769	<1	3	143	9
5106773	<1	6	90.2	9
5106781	<1	5	39.9	28
5106782	<1	13	25.3	<5
5106783	<1	4	80.7	8
5106788	<1	5	63.4	<5
5106792	<1	7	47.1	<5
5106794	<1	4	414	16
5106796	<1	5	88.8	17
5106797	<1	6	101	18
5106799	<1	2	68.0	9
5106800	<1	6	296	7
5106801	<1	3	3550	14
5106803	<1	4	403	7
5106804	<1	4	64.4	<5
5106810	<1	1	26.0	<5
5106811	<1	1	45.1	<5
5106812	7	4	58.6	5
5106813	1	3	58.1	<5
5106814	5	7	67.2	5

Comments: RDL - Reported Detection Limit

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AGAT WORK ORDER: 10T407436

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Fire Assay - Trace Au, AAS finish (201051) (Nuinsco)

DATE SAMPLED: May 28, 2010 | DATE RECEIVED: May 28, 2010 | DATE REPORTED: Jun 09, 2010 | SAMPLE TYPE: Rock

Analyte:	Au	Sample Login Weight
Unit:	ppm	kg
Sample Description RDL:	0.002	0.01
5106769	0.023	0.96
5106770	0.071	2.24
5106771	-	Missing
5106772	0.020	1.69
5106773	0.014	2.20
5106774	0.002	1.65
5106775	0.025	1.72
5106776	0.002	1.76
5106777	<0.002	1.99
5106778	0.005	2.20
5106779	0.003	2.20
5106780	0.115	1.60
5106781	0.012	1.30
5106782	0.011	1.47
5106783	0.039	1.00
5106784	0.016	2.02
5106785	<0.002	1.95
5106786	0.003	1.77
5106787	0.004	2.02
5106788	<0.002	1.69
5106789	0.008	1.70
5106790	0.003	1.80
5106791	0.006	0.11
5106792	0.036	3.04
5106793	8.44	0.07
5106794	0.032	1.55
5106795	0.009	2.91
5106796	0.014	1.61
5106797	0.025	2.01
5106798	<0.002	1.16
5106799	0.043	0.96
5106800	0.005	0.90

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AGAT WORK ORDER: 10T407436

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Fire Assay - Trace Au, AAS finish (201051) (Nuinsco)

DATE SAMPLED: May 28, 2010 | DATE RECEIVED: May 28, 2010 | DATE REPORTED: Jun 09, 2010 | SAMPLE TYPE: Rock

Analyte:	Au	Sample Login Weight
Unit:	ppm	kg
Sample Description RDL:	0.002	0.01
5106801	0.015	1.49
5106802	<0.002	0.11
5106803	0.009	1.64
5106804	0.017	1.52
5106805	<0.002	1.27
5106806	0.002	1.09
5106807	0.004	2.02
5106808	<0.002	1.57
5106809	3.44	0.07
5106810	0.111	1.44
5106811	0.016	3.14
5106812	0.282	1.49
5106813	0.031	2.09
5106814	0.035	1.73

Comments: RDL - Reported Detection Limit

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Quality Assurance

CLIENT NAME: NUINSCO RESOURCES LIMITED

AGAT WORK ORDER: 10T407436

PROJECT NO: Olympian

ATTENTION TO: PAUL JONES

Solid Analysis

RPT Date: Jun 09, 2010		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Fire Assay - Trace Au, AAS finish (201051) (Nuinsco)											
Au	1	1791281	< 0.002	< 0.002	0.0%	< 0.002	5.333	5.865	91%	90%	110%
Fire Assay - Trace Au, AAS finish (201051) (Nuinsco)											
Au	1	1791301	< 0.002	< 0.002	0.0%	< 0.002	2.683	2.641	102%	90%	110%
Fire Assay - Trace Au, AAS finish (201051) (Nuinsco)											
Au	1	1791301	0.002	0.002	0.0%	< 0.002	0.589	0.615	95%	70%	130%
Fire Assay - Trace Au, AAS finish (201051) (Nuinsco)											
Au	1	1791307	0.082	0.069	17.2%	< 0.002		0.031		70%	130%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	1791281	< 0.2	< 0.2	0.0%	< 0.2	9	7	128%	70%	130%
Al	1	1791281	2.33	2.29	1.7%	< 0.01				80%	120%
As	1	1791281	73	76	4.0%	< 1				80%	120%
B	1	1791281	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	1791281	14	14	0.0%	< 1				80%	120%
Be	1	1791281	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	1791281	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	1791281	1.28	1.35	5.3%	< 0.01				80%	120%
Cd	1	1791281	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	1791281	15	15	0.0%	< 1				80%	120%
Co	1	1791281	98.8	97.4	1.4%	< 0.5				80%	120%
Cr	1	1791281	302	314	3.9%	< 0.5				80%	120%
Cs	1	1791281	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Cu	1	1791281	46.5	44.6	4.2%	0.8	4851	4700	103%	90%	110%
Fe	1	1791281	4.13	4.20	1.7%	< 0.01				80%	120%
Ga	1	1791281	7	7	0.0%	< 5				80%	120%
Hg	1	1791281	< 1	< 1	0.0%	< 1				80%	120%
In	1	1791281	< 1	< 1	0.0%	< 1				80%	120%
La	1	1791281	5	5	0.0%	< 1				80%	120%
Li	1	1791281	14	14	0.0%	< 1				80%	120%
Mg	1	1791281	2.00	1.98	1.0%	< 0.01				80%	120%
Mn	1	1791281	830	818	1.5%	< 1				80%	120%
Mo	1	1791281	1.4	1.4	0.0%	< 0.5	289	280	103%	80%	120%
Na	1	1791281	0.063	0.068	7.6%	< 0.01				80%	120%
Ni	1	1791281	136	132	3.0%	< 0.5				80%	120%
P	1	1791281	362	359	0.8%	< 10				80%	120%
Pb	1	1791281	0.62	0.65	4.7%	< 0.5				80%	120%
Rb	1	1791281	< 10	< 10	0.0%	< 10				80%	120%
S	1	1791281	0.058	0.047	21.0%	< 0.005				80%	120%
Sb	1	1791281	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	1791281	7.8	7.9	1.3%	< 0.5				80%	120%
Se	1	1791281	< 10	< 10	0.0%	< 10				80%	120%
Sr	1	1791281	12.9	13.2	2.3%	< 0.5				80%	120%

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Quality Assurance

CLIENT NAME: NUINSCO RESOURCES LIMITED

AGAT WORK ORDER: 10T407436

PROJECT NO: Olympian

ATTENTION TO: PAUL JONES

Solid Analysis (Continued)

RPT Date: Jun 09, 2010		REPLICATE					REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Method Blank	Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Ta	1	1791281	< 10	< 10	0.0%	< 10				80%	120%
Te	1	1791281	< 10	< 10	0.0%	< 10				80%	120%
Th	1	1791281	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	1791281	0.19	0.20	5.1%	< 0.01				80%	120%
Tl	1	1791281	< 5	< 5	0.0%	< 5				80%	120%
U	1	1791281	< 5	< 5	0.0%	< 5				80%	120%
V	1	1791281	80.8	80.2	0.7%	< 0.5				80%	120%
W	1	1791281	< 1	< 1	0.0%	< 1				80%	120%
Y	1	1791281	5	5	0.0%	< 1				80%	120%
Zn	1	1791281	63.4	63.1	0.5%	< 0.5				80%	120%
Zr	1	1791281	< 5	< 5	0.0%	< 5				80%	120%

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Method Summary

CLIENT NAME: NUINSCO RESOURCES LIMITED

AGAT WORK ORDER: 10T407436

PROJECT NO: Olympian

ATTENTION TO: PAUL JONES

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12020		ICP/OES
Al	MIN-200-12020		ICP/OES
As	MIN-200-12020		ICP/OES
B	MIN-200-12020		ICP/OES
Ba	MIN-200-12020		ICP/OES
Be	MIN-200-12020		ICP/OES
Bi	MIN-200-12020		ICP/OES
Ca	MIN-200-12020		ICP/OES
Cd	MIN-200-12020		ICP/OES
Ce	MIN-200-12020		ICP/OES
Co	MIN-200-12020		ICP/OES
Cr	MIN-200-12020		ICP/OES
Cs	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Fe	MIN-200-12020		ICP/OES
Ga	MIN-200-12020		ICP/OES
Hg	MIN-200-12020		ICP/OES
In	MIN-200-12020		ICP/OES
K	MIN-200-12020		ICP/OES
La	MIN-200-12020		ICP/OES
Li	MIN-200-12020		ICP/OES
Mg	MIN-200-12020		ICP/OES
Mn	MIN-200-12020		ICP/OES
Mo	MIN-200-12020		ICP/OES
Na	MIN-200-12020		ICP/OES
Ni	MIN-200-12020		ICP/OES
P	MIN-200-12020		ICP/OES
Pb	MIN-200-12020		ICP/OES
Rb	MIN-200-12020		ICP/OES
S	MIN-200-12020		ICP/OES
Sb	MIN-200-12020		ICP/OES
Sc	MIN-200-12020		ICP/OES
Se	MIN-200-12020		ICP/OES
Tin	MIN-200-12020		ICP/OES
Sr	MIN-200-12020		ICP/OES
Ta	MIN-200-12020		ICP/OES
Te	MIN-200-12020		ICP/OES
Th	MIN-200-12020		ICP/OES
Ti	MIN-200-12020		ICP/OES
Tl	MIN-200-12020		ICP/OES
U	MIN-200-12020		ICP/OES
V	MIN-200-12020		ICP/OES
W	MIN-200-12020		ICP/OES
Y	MIN-200-12020		ICP/OES
Zn	MIN-200-12020		ICP/OES
Zr	MIN-200-12020		ICP/OES
Au	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	AA
Sample Login Weight			BALANCE

AGAT Laboratories

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http://www.agatlabs.com

CLIENT NAME: NUINSCO RESOURCES LIMITED
80 RICHMOND ST. WEST SUITE 1802
TORONTO, ON M5H2A4

ATTENTION TO: PAUL JONES

PROJECT NO: Olympian

AGAT WORK ORDER: 10T402442

SOLID ANALYSIS REVIEWED BY: Ron Cardinall, General Manager

DATE REPORTED: May 25, 2010

PAGES (INCLUDING COVER): 21

Should you require any information regarding this analysis please contact your client services representative at (905) 501 9998, or at 1-800-856-6261

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

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AGAT WORK ORDER: 10T402442

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: May 06, 2010 | DATE RECEIVED: May 06, 2010 | DATE REPORTED: May 25, 2010 | SAMPLE TYPE: Rock

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
Sample Description RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.5
5106710	0.9	1.05	1	<5	24	<0.5	<1	0.62	<0.5	2	8.9	365	1.5	279
5106711	0.2	0.08	3	7	1	<0.5	15	0.16	<0.5	<1	9.0	689	<0.5	203
5106712	0.4	0.02	2	<5	1	<0.5	17	0.01	<0.5	<1	23.6	753	<0.5	100
5106713	<0.2	0.04	2	6	1	<0.5	<1	0.15	<0.5	<1	5.1	641	<0.5	36.6
5106714	<0.2	0.60	3	<5	5	<0.5	<1	0.03	<0.5	<1	7.1	670	<0.5	47.2
5106715	0.6	1.10	<1	<5	30	<0.5	<1	0.13	<0.5	8	3.9	281	0.6	412
5106716	1.8	1.18	1	<5	25	<0.5	<1	0.31	<0.5	9	12.9	308	1.1	992
5106717	0.6	0.13	5	<5	3	<0.5	<1	0.04	<0.5	<1	7.4	907	<0.5	977
5106718	5.5	0.03	12	<5	<1	<0.5	14	0.06	4.5	<1	337	554	<0.5	9230
5106719	<0.2	4.25	3	27	376	1.1	4	0.37	1.5	3	57.7	360	7.4	596
5106720	10.3	0.24	6	9	13	<0.5	19	0.04	1.1	<1	73.1	801	<0.5	1450
5106721	4.4	0.28	33	16	15	<0.5	30	1.21	2.1	<1	107	728	<0.5	2200
5106722	1.8	0.06	9	7	7	<0.5	31	0.01	0.8	<1	44.1	803	<0.5	732
5106723	7.6	0.02	20	<5	4	<0.5	65	0.02	<0.5	<1	6.0	799	<0.5	113
5106724	7.2	0.05	19	5	5	<0.5	38	0.01	0.6	<1	3.7	645	<0.5	601
5106725	<0.2	1.59	4	10	132	0.8	<1	0.98	<0.5	9	9.9	33.5	<0.5	19.0
5106726	1.7	2.89	2	46	134	<0.5	2	0.11	1.7	15	118	215	1.6	1920
5106727	3.0	2.38	4	30	51	<0.5	1	1.40	2.6	14	131	420	0.7	4380
5106728	2.5	0.29	2	19	19	<0.5	<1	0.08	0.9	3	6.9	464	<0.5	527
5106729	4.5	1.95	<1	30	29	<0.5	<1	0.56	1.7	10	161	262	0.9	4550
5106730	1.3	1.28	<1	37	51	<0.5	<1	0.47	1.1	6	14.2	309	0.9	1150
5106731	23.8	0.37	15	19	24	<0.5	115	0.03	0.9	<1	24.8	596	<0.5	741
5106735	1.8	0.04	4	10	7	<0.5	<1	0.02	<0.5	<1	6.4	750	<0.5	230
5106736	0.4	1.46	9	12	78	<0.5	<1	0.15	0.6	4	38.0	574	1.4	651
5106738	<0.2	0.39	3	11	20	<0.5	<1	0.70	<0.5	<1	47.5	672	<0.5	274
5106739	0.3	0.21	4	8	10	<0.5	<1	0.31	<0.5	<1	19.5	703	<0.5	511
5106740	<0.2	0.91	2	15	46	<0.5	<1	0.47	0.5	1	9.3	521	<0.5	362
5106741	<0.2	0.93	3	8	37	<0.5	<1	0.36	<0.5	1	16.8	571	<0.5	191
5106742	0.7	2.12	3	23	76	<0.5	<1	0.74	0.9	4	143	343	1.4	2120
5106745	<0.2	1.96	1	46	28	0.8	5	0.17	1.4	11	99.4	222	<0.5	409
5106747	<0.2	0.77	19	6	23	<0.5	<1	0.04	<0.5	2	9.9	535	<0.5	31.9
5106748	<0.2	4.65	43	23	40	<0.5	<1	4.65	1.7	11	38.8	219	<0.5	112

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DATE SAMPLED: May 06, 2010 | DATE RECEIVED: May 06, 2010 | DATE REPORTED: May 25, 2010 | SAMPLE TYPE: Rock

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
Sample Description RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.5
5106749	<0.2	0.40	27	5	24	<0.5	<1	0.66	0.5	1	6.9	592	<0.5	30.1
5106750	<0.2	1.84	31	12	33	<0.5	<1	1.36	0.8	4	17.6	432	<0.5	22.0
5106753	2.5	0.66	32	9	16	<0.5	<1	1.65	1.2	2	16.0	537	<0.5	908
5106762	<0.2	2.20	3	11	480	0.8	<1	1.05	<0.5	84	35.4	268	1.5	1100
5106767	13.7	1.11	<1	54	223	0.5	6	0.75	4.1	2	184	237	<0.5	>10000
5106765	9.5	1.70	<1	46	191	<0.5	1	1.95	3.0	3	126	231	<0.5	>10000

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Analyte:	Cu_OL	Fe	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P
Unit:	%	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
Sample Description RDL:	0.002	0.01	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10
5106710		5.91	<5	<1	<1	0.17	<1	5	0.85	548	16.7	0.03	17.8	357
5106711		1.22	<5	<1	<1	<0.01	<1	<1	0.11	223	15.1	0.01	17.0	54
5106712		2.56	<5	<1	<1	<0.01	<1	<1	0.02	107	77.6	<0.01	47.1	<10
5106713		0.90	<5	<1	<1	<0.01	<1	<1	0.03	142	2.6	0.02	17.5	14
5106714		2.36	<5	<1	<1	0.01	<1	3	0.64	262	4.4	<0.01	20.8	43
5106715		6.41	8	<1	<1	0.16	4	5	1.11	338	1.2	<0.01	8.8	209
5106716		12.7	8	<1	<1	0.24	5	3	0.84	439	25.2	<0.01	15.6	198
5106717		1.50	<5	<1	<1	<0.01	<1	<1	0.13	192	3.2	<0.01	25.1	19
5106718		21.4	<5	<1	<1	<0.01	<1	<1	0.04	174	2.5	<0.01	163	<10
5106719		8.51	9	<1	<1	1.79	<1	34	3.13	1150	<0.5	<0.01	93.7	257
5106720		3.23	<5	<1	<1	0.03	<1	1	0.24	185	0.5	<0.01	45.8	402
5106721		4.59	<5	<1	<1	0.04	<1	2	0.28	459	2.3	0.06	55.0	583
5106722		1.85	<5	<1	<1	0.01	<1	<1	0.06	139	1.2	<0.01	37.7	212
5106723		1.38	<5	<1	<1	<0.01	<1	<1	<0.01	106	5.5	<0.01	15.1	16
5106724		1.40	<5	<1	<1	0.01	<1	<1	0.05	122	1.4	<0.01	12.0	185
5106725		2.37	6	<1	<1	0.13	4	11	0.89	577	<0.5	0.11	20.8	577
5106726		14.0	13	<1	<1	0.40	2	13	2.49	875	<0.5	<0.01	111	602
5106727		9.36	6	<1	<1	0.11	3	12	2.10	1040	<0.5	0.06	150	1260
5106728		7.26	<5	<1	<1	0.07	<1	<1	0.18	173	11.2	<0.01	13.4	123
5106729		10.7	6	<1	<1	0.13	1	7	1.32	873	51.4	0.02	153	1330
5106730		13.5	7	<1	<1	0.27	<1	4	0.85	423	17.1	0.02	23.1	304
5106731		6.64	<5	<1	<1	0.04	<1	1	0.27	319	<0.5	<0.01	20.4	163
5106735		3.36	<5	<1	<1	0.02	<1	<1	0.03	119	8.6	<0.01	17.3	97
5106736		5.26	<5	<1	<1	0.33	<1	9	1.19	543	32.3	<0.01	46.4	286
5106738		3.43	<5	<1	<1	0.06	<1	3	0.39	400	16.9	0.03	111	112
5106739		2.99	<5	<1	<1	0.02	<1	1	0.16	223	1.9	0.01	28.5	163
5106740		5.18	<5	<1	<1	0.14	<1	3	0.65	374	3.8	0.06	14.9	162
5106741		2.87	<5	<1	<1	0.11	<1	5	0.72	471	0.8	0.03	27.3	123
5106742		7.95	6	<1	<1	0.29	<1	8	1.47	819	11.9	0.08	218	967
5106745		14.9	13	<1	<1	0.02	<1	10	1.46	1090	<0.5	<0.01	79.1	256
5106747		2.16	<5	<1	<1	0.02	<1	4	0.73	355	<0.5	<0.01	28.6	38
5106748		8.38	16	<1	<1	0.01	1	24	3.21	1710	<0.5	0.14	79.7	307

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DATE SAMPLED: May 06, 2010 | DATE RECEIVED: May 06, 2010 | DATE REPORTED: May 25, 2010 | SAMPLE TYPE: Rock

Analyte:	Cu_OL	Fe	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P
Unit:	%	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
Sample Description RDL:	0.002	0.01	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10
5106749		1.69	<5	<1	<1	0.03	<1	3	0.51	335	3.7	0.03	22.4	20
5106750		3.89	5	<1	<1	0.04	<1	13	1.61	763	<0.5	0.06	49.0	74
5106753		2.82	<5	<1	<1	0.04	<1	7	0.97	694	<0.5	0.07	32.5	304
5106762		3.43	8	<1	<1	1.10	33	13	2.06	406	<0.5	0.08	80.2	1800
5106767	2.92	16.5	7	<1	<1	0.34	<1	4	0.63	576	<0.5	<0.01	37.1	8770
5106765	2.18	13.4	9	<1	<1	0.33	<1	5	1.03	1110	<0.5	0.03	27.3	6730

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Analyte:	Pb	Rb	S	Sb	Sc	Se	Tin	Sr	Ta	Te	Th	Ti	Tl	U
Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
Sample Description RDL:	0.5	10	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5
5106710	31.9	20	0.095	<1	3.3	<10	<5	5.7	<10	<10	<5	0.11	<5	<5
5106711	54.6	<10	0.189	<1	<0.5	<10	<5	0.6	<10	<10	<5	<0.01	<5	<5
5106712	24.6	<10	1.52	<1	<0.5	<10	<5	<0.5	<10	13	<5	<0.01	<5	<5
5106713	32.8	<10	0.019	<1	<0.5	<10	<5	<0.5	<10	<10	<5	<0.01	<5	<5
5106714	6.8	<10	0.010	<1	4.6	<10	<5	0.7	<10	<10	<5	0.07	<5	<5
5106715	6.0	11	0.278	<1	3.6	<10	<5	7.7	<10	<10	<5	0.26	<5	<5
5106716	3.7	25	0.434	<1	3.9	19	<5	9.2	<10	<10	<5	0.11	<5	<5
5106717	6.9	<10	0.165	<1	<0.5	<10	<5	0.9	<10	<10	<5	<0.01	<5	<5
5106718	6.4	<10	13.1	<1	<0.5	17	<5	<0.5	<10	17	<5	<0.01	<5	<5
5106719	<0.5	243	0.526	<1	6.0	<10	<5	8.4	<10	<10	<5	0.33	<5	<5
5106720	3.4	<10	2.23	<1	1.0	<10	<5	<0.5	<10	14	<5	0.02	<5	<5
5106721	6.3	<10	2.74	<1	1.2	<10	<5	<0.5	<10	22	<5	0.02	<5	<5
5106722	3.7	<10	0.841	<1	<0.5	<10	<5	1.6	<10	19	<5	<0.01	<5	<5
5106723	1.5	<10	0.071	<1	<0.5	<10	<5	<0.5	<10	34	<5	<0.01	<5	<5
5106724	2.5	<10	0.085	<1	<0.5	<10	<5	<0.5	<10	26	<5	<0.01	<5	<5
5106725	<0.5	<10	0.064	<1	5.0	<10	<5	38.6	<10	<10	<5	0.17	<5	<5
5106726	4.6	75	4.20	<1	6.0	18	<5	4.5	<10	<10	<5	0.16	<5	<5
5106727	4.1	23	4.58	<1	2.3	<10	<5	5.4	<10	<10	<5	0.08	<5	<5
5106728	6.0	<10	0.257	<1	1.0	11	<5	<0.5	<10	<10	<5	0.03	<5	<5
5106729	8.0	29	3.28	<1	5.5	23	<5	0.6	<10	<10	<5	0.12	<5	<5
5106730	6.7	47	0.535	<1	4.0	13	<5	7.5	<10	<10	<5	0.14	<5	<5
5106731	5.2	<10	0.181	<1	1.4	<10	<5	<0.5	<10	77	<5	0.06	<5	<5
5106735	2.9	<10	0.203	<1	<0.5	<10	<5	<0.5	<10	<10	<5	0.01	<5	<5
5106736	<0.5	45	0.293	<1	4.4	<10	<5	4.3	<10	<10	<5	0.11	<5	<5
5106738	1.7	<10	1.57	<1	1.8	<10	<5	<0.5	<10	<10	<5	0.02	<5	<5
5106739	2.0	<10	0.403	<1	1.6	<10	<5	<0.5	<10	<10	<5	0.01	<5	<5
5106740	1.3	17	0.164	<1	3.0	<10	<5	4.0	<10	<10	<5	0.06	<5	<5
5106741	<0.5	14	0.057	<1	4.4	<10	<5	1.1	<10	<10	<5	0.06	<5	<5
5106742	1.4	43	3.30	<1	5.5	<10	<5	2.0	<10	<10	<5	0.08	<5	<5
5106745	7.0	<10	5.18	<1	9.2	<10	<5	4.8	<10	<10	<5	0.25	<5	<5
5106747	<0.5	<10	0.035	<1	4.0	<10	<5	<0.5	<10	<10	<5	0.01	<5	<5
5106748	<0.5	<10	0.093	<1	34.2	<10	<5	42.8	<10	<10	<5	0.05	<5	<5

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Analyte:	Pb	Rb	S	Sb	Sc	Se	Tin	Sr	Ta	Te	Th	Ti	Tl	U
Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
Sample Description RDL:	0.5	10	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5
5106749	<0.5	<10	0.065	<1	1.3	<10	<5	4.6	<10	<10	<5	<0.01	<5	<5
5106750	<0.5	<10	0.020	<1	6.9	<10	<5	17.7	<10	<10	<5	0.02	<5	<5
5106753	1.0	<10	0.149	<1	3.6	<10	<5	12.6	<10	<10	<5	<0.01	<5	<5
5106762	<0.5	84	0.313	<1	3.4	<10	<5	77.1	<10	<10	<5	0.20	<5	<5
5106767	49.5	17	8.06	<1	6.4	<10	<5	2.2	<10	<10	<5	0.20	<5	<5
5106765	33.8	19	6.33	<1	10.7	<10	<5	11.4	<10	<10	<5	0.18	<5	<5

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Analyte:	V	W	Y	Zn	Zr
Unit:	ppm	ppm	ppm	ppm	ppm
Sample Description RDL:	0.5	1	1	0.5	5
5106710	35.0	<1	1	47.7	<5
5106711	1.1	<1	<1	8.8	<5
5106712	<0.5	<1	<1	4.4	<5
5106713	<0.5	<1	<1	2.3	<5
5106714	21.6	<1	<1	22.8	<5
5106715	57.4	<1	<1	61.3	8
5106716	36.4	<1	1	31.8	8
5106717	<0.5	<1	<1	15.4	<5
5106718	<0.5	4	<1	107	<5
5106719	168	7	4	144	5
5106720	15.6	3	<1	58.2	<5
5106721	22.1	3	1	62.6	<5
5106722	5.8	3	<1	54.4	<5
5106723	4.4	2	<1	15.2	<5
5106724	5.2	10	<1	33.0	<5
5106725	66.3	7	8	50.1	8
5106726	88.9	6	4	119	23
5106727	56.9	8	4	173	11
5106728	25.7	4	<1	48.6	7
5106729	59.3	5	4	103	15
5106730	82.1	5	2	53.1	11
5106731	37.1	5	1	46.6	<5
5106735	11.0	4	<1	13.0	<5
5106736	67.3	3	2	61.0	5
5106738	23.8	3	2	27.1	<5
5106739	15.8	<1	1	21.7	<5
5106740	42.9	2	2	33.9	<5
5106741	45.8	1	2	35.9	<5
5106742	58.1	4	4	80.1	15
5106745	146	5	2	78.6	13
5106747	39.6	<1	1	31.2	<5
5106748	290	2	7	121	5

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Certificate of Analysis

AGAT WORK ORDER: 10T402442

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: May 06, 2010 | DATE RECEIVED: May 06, 2010 | DATE REPORTED: May 25, 2010 | SAMPLE TYPE: Rock

Analyte:	V	W	Y	Zn	Zr
Unit:	ppm	ppm	ppm	ppm	ppm
Sample Description RDL:	0.5	1	1	0.5	5
5106749	17.6	<1	<1	22.0	<5
5106750	82.5	<1	1	65.1	<5
5106753	34.3	<1	1	59.9	<5
5106762	72.4	<1	5	38.7	27
5106767	94.3	59	14	237	30
5106765	138	62	12	165	19

Comments: RDL - Reported Detection Limit

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AGAT WORK ORDER: 10T402442

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Fire Assay - Metallic Gold - ICP Finish (201120)

DATE SAMPLED: May 06, 2010 | DATE RECEIVED: May 06, 2010 | DATE REPORTED: May 25, 2010 | SAMPLE TYPE: Rock

Analyte:	Metallic Gold	Plus (+) Fraction Weight	Minus (-) Fraction Weight	Au Assay (+) Fraction	Au Assay (-) Fraction
Unit:	g/t	g	g	g/t	g/t
Sample Description RDL:	0.01	0.01	0.01	0.01	0.01
5106718	16.72	35.32	214.01	40.84	12.73
5106719	1.00	70.94	235.41	0.54	1.14
5106720	141.77	85.76	214.64	226.66	107.85
5106721	67.75	50.16	234.84	194.67	40.64
5106722	35.64	45.11	234.23	134.50	16.60
5106723	166.97	66.72	227.28	385.74	102.74
5106724	92.02	27.61	215.05	507.24	38.72
5106725	nss	nss	nss	nss	nss
5106726	0.28	24.54	244.79	0.17	0.29
5106727	0.21	44.46	257.31	0.08	0.24
5106728	0.09	33.90	236.11	0.04	0.10
5106729	0.20	47.89	251.47	0.16	0.21
5106730	0.05	27.98	240.78	0.02	0.05
5106731	341.81	43.63	211.27	1202.38	164.09
5106765	4.01	35.63	268.68	28.60	0.74
5106766	0.02	81.17	215.24	0.01	0.02

Comments: RDL - Reported Detection Limit

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AGAT WORK ORDER: 10T402442

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Fire Assay - Trace Au, AAS finish (201051)

DATE SAMPLED: May 06, 2010 | DATE RECEIVED: May 06, 2010 | DATE REPORTED: May 25, 2010 | SAMPLE TYPE: Rock

Analyte:	Au
Unit:	ppm
Sample Description RDL:	0.002
5106710	0.040
5106711	0.360
5106712	0.267
5106713	0.005
5106714	0.003
5106715	0.011
5106716	0.069
5106717	0.025
5106732	0.333
5106733	0.772
5106734	0.142
5106737	8.02
5106738	0.402
5106739	0.026
5106740	0.103
5106741	0.017
5106742	0.028
5106745	0.026
5106743	0.007
5106744	0.003
5106746	0.029
5106751	0.006
5106752	0.011
5106747	0.003
5106748	0.003
5106749	0.003
5106750	<0.002
5106753	0.454
5106754	0.016
5106755	0.008
5106756	0.002
5106757	0.013

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AGAT WORK ORDER: 10T402442

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Fire Assay - Trace Au, AAS finish (201051)

DATE SAMPLED: May 06, 2010 | DATE RECEIVED: May 06, 2010 | DATE REPORTED: May 25, 2010 | SAMPLE TYPE: Rock

Analyte:	Au
Unit:	ppm
Sample Description RDL:	0.002
5106758	2.90
5106759	0.002
5106760	0.003
5106761	<0.002
5106763	0.005
5106764	8.85
5106762	0.042
5106767	0.007
5106768	1.52

Comments: RDL - Reported Detection Limit

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CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

LECO (Combustion IR) S (201039)

DATE SAMPLED: May 06, 2010 | DATE RECEIVED: May 06, 2010 | DATE REPORTED: May 25, 2010 | SAMPLE TYPE: Rock

Analyte:	S
Unit:	%
Sample Description RDL:	0.001
5106768	4.13

Comments: RDL - Reported Detection Limit

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AGAT WORK ORDER: 10T402442

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Paste pH (1:1)

DATE SAMPLED: May 06, 2010 | DATE RECEIVED: May 06, 2010 | DATE REPORTED: May 25, 2010 | SAMPLE TYPE: Rock

Analyte:	Paste pH
Unit:	pH
Sample Description RDL:	0.01
5106768	4.75

Comments: RDL - Reported Detection Limit

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AGAT WORK ORDER: 10T402442

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Sample Login Weight

DATE SAMPLED: May 06, 2010 | DATE RECEIVED: May 06, 2010 | DATE REPORTED: May 25, 2010 | SAMPLE TYPE: Rock

Analyte:	Sample Login Weight
Unit:	kg
Sample Description RDL:	0.01
5106710	1.09
5106711	1.14
5106712	0.93
5106713	1.16
5106714	1.46
5106715	1.57
5106716	1.36
5106717	1.60
5106718	3.57
5106719	2.27
5106720	3.03
5106721	5.56
5106722	4.46
5106723	1.09
5106724	4.97
5106725	0.09
5106726	4.95
5106727	6.39
5106728	3.79
5106729	2.45
5106730	7.16
5106731	4.19
5106732	1.96
5106733	1.27
5106734	1.08
5106737	0.07
5106735	1.72
5106736	2.09
5106738	2.02
5106739	3.12
5106740	2.28
5106741	1.82

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AGAT WORK ORDER: 10T402442

PROJECT NO: Olympian

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Sample Login Weight

DATE SAMPLED: May 06, 2010 | DATE RECEIVED: May 06, 2010 | DATE REPORTED: May 25, 2010 | SAMPLE TYPE: Rock

Analyte:	Sample Login Weight
Unit:	kg
Sample Description RDL:	0.01
5106742	2.58
5106745	1.99
5106743	1.10
5106744	1.65
5106746	1.60
5106751	1.08
5106752	1.13
5106747	3.28
5106748	1.32
5106749	2.64
5106750	1.53
5106753	1.24
5106754	2.42
5106755	1.60
5106756	1.69
5106757	2.56
5106758	0.08
5106759	1.25
5106760	1.78
5106761	2.59
5106763	2.86
5106764	2.24
5106762	1.74
5106767	1.30
5106765	4.14
5106766	1.54
5106768	0.77

Comments: RDL - Reported Detection Limit

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Quality Assurance

CLIENT NAME: NUINSCO RESOURCES LIMITED
AGAT WORK ORDER: 10T402442
PROJECT NO: Olympian
ATTENTION TO: PAUL JONES

Solid Analysis

RPT Date: May 25, 2010		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits Lower	Acceptable Limits Upper
Fire Assay - Trace Au, AAS finish (201051)											
Au	1	1751917	0.142	0.252		0.006	0.592	0.615	96%	90%	110%
Fire Assay - Trace Au, AAS finish (201051)											
Au	1	1751942	0.002	< 0.002		< 0.002		0.031		70%	130%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	1751907	5.5	4.5	20.0%	< 0.2	36	35	102%	90%	110%
Al	1	1751907	0.05	0.05	0.0%	< 0.01				80%	120%
As	1	1751907	19	20	5.1%	< 1				80%	120%
B	1	1751907	5	5	0.0%	9				80%	120%
Ba	1	1751907	5	5	0.0%	< 1	291	350	83%	80%	120%
Be	1	1751907	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	1751907	38	39	2.6%	< 1				80%	120%
Ca	1	1751907	0.01	0.01	0.0%	< 0.01				80%	120%
Cd	1	1751907	0.6	0.6	0.0%	< 0.5				80%	120%
Ce	1	1751907	< 1	< 1	0.0%	< 1				80%	120%
Co	1	1751907	3.7	3.7	0.0%	< 0.5				80%	120%
Cr	1	1751907	645	652	1.1%	< 0.5				80%	120%
Cs	1	1751907	< 0.5	< 0.5	0.0%	< 0.5	0.2	0.3	75%	70%	130%
Cu	1	1751907	601	607	1.0%	< 0.5				80%	120%
Fe	1	1751907	1.40	1.42	1.4%	< 0.01				80%	120%
Ga	1	1751907	< 5	< 5	0.0%	< 5				80%	120%
Hg	1	1751907	< 1	< 1	0.0%	< 1				80%	120%
In	1	1751907	< 1	< 1	0.0%	< 1				80%	120%
K	1	1751907	0.01	0.01	0.0%	< 0.01				80%	120%
La	1	1751907	< 1	< 1	0.0%	< 1				80%	120%
Li	1	1751907	< 1	< 1	0.0%	< 1				80%	120%
Mg	1	1751907	0.05	0.05	0.0%	< 0.01				80%	120%
Mn	1	1751907	122	122	0.0%	< 1				80%	120%
Mo	1	1751907	1.4	1.4	0.0%	< 0.5	411	400	103%	90%	110%
Na	1	1751907	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Ni	1	1751907	12.0	12.8	6.5%	< 0.5				80%	120%
P	1	1751907	185	168	9.6%	< 10				80%	120%
Pb	1	1751907	2.5	2.7	7.7%	< 0.5	67	58	115%	80%	120%
Rb	1	1751907	< 10	< 10	0.0%	< 10				80%	120%
S	1	1751907	0.0851	0.0877	3.0%	< 0.005				80%	120%
Sb	1	1751907	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	1751907	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Se	1	1751907	< 10	< 10	0.0%	< 10				80%	120%
Tin	1	1751907	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	1751907	< 0.5	< 0.5	0.0%	< 0.5	203	280	73%	70%	130%
Ta	1	1751907	< 10	< 10	0.0%	< 10				80%	120%
Te	1	1751907	26	27	3.8%	< 10				80%	120%
Th	1	1751907	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	1751907	< 0.01	< 0.01	0.0%	< 0.01				80%	120%

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Quality Assurance

CLIENT NAME: NUINSCO RESOURCES LIMITED
AGAT WORK ORDER: 10T402442
PROJECT NO: Olympian
ATTENTION TO: PAUL JONES

Solid Analysis (Continued)

RPT Date: May 25, 2010		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits Lower	Acceptable Limits Upper
Tl	1	1751907	< 5	< 5	0.0%	< 5				80%	120%
U	1	1751907	< 5	< 5	0.0%	< 5				80%	120%
V	1	1751907	5.22	5.48	4.9%	< 0.5				80%	120%
W	1	1751907	10	11	9.5%	2				80%	120%
Y	1	1751907	< 1	< 1	0.0%	< 1				80%	120%
Zn	1	1751907	33.0	31.8	3.7%	< 0.5				80%	120%
Zr	1	1751907	< 5	< 5	0.0%	< 5				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	1751936	2.5	2.5	0.0%	< 0.2	8	7	113%	80%	120%
Al	1	1751936	0.66	0.66	0.0%	< 0.01				80%	120%
As	1	1751936	32	33	3.1%	< 1				80%	120%
B	1	1751936	9	8	11.8%	< 5				80%	120%
Ba	1	1751936	16	16	0.0%	< 1	282	350	81%	80%	120%
Be	1	1751936	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	1751936	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	1751936	1.65	1.63	1.2%	< 0.01				80%	120%
Cd	1	1751936	1.2	1.2	0.0%	< 0.5				80%	120%
Ce	1	1751936	2	2	0.0%	< 1				80%	120%
Co	1	1751936	16.0	15.7	1.9%	< 0.5				80%	120%
Cr	1	1751936	537	537	0.0%	< 0.5				80%	120%
Cs	1	1751936	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Cu	1	1751936	908	915	0.8%	0.8				80%	120%
Fe	1	1751936	2.82	2.79	1.1%	< 0.01				80%	120%
Ga	1	1751936	< 5	< 5	0.0%	< 5				80%	120%
Hg	1	1751936	< 1	< 1	0.0%	< 1				80%	120%
In	1	1751936	< 1	< 1	0.0%	< 1				80%	120%
La	1	1751936	< 1	< 1	0.0%	< 1				80%	120%
Li	1	1751936	7	7	0.0%	< 1				80%	120%
Mg	1	1751936	0.967	0.962	0.5%	< 0.01				80%	120%
Mn	1	1751936	694	694	0.0%	< 1				80%	120%
Mo	1	1751936	< 0.5	< 0.5	0.0%	< 0.5	325	280	116%	80%	120%
Na	1	1751936	0.075	0.079	5.2%	< 0.01				80%	120%
Ni	1	1751936	32.5	33.3	2.4%	1.4				80%	120%
P	1	1751936	304	292	4.0%	< 10				80%	120%
Pb	1	1751936	0.96	0.81	16.9%	< 0.5				80%	120%
Rb	1	1751936	< 10	< 10	0.0%	< 10				80%	120%
S	1	1751936	0.149	0.151	1.3%	< 0.005				80%	120%
Sb	1	1751936	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	1751936	3.6	3.6	0.0%	< 0.5				80%	120%
Se	1	1751936	< 10	< 10	0.0%	< 10				80%	120%
Sr	1	1751936	12.6	11.1	12.7%	< 0.5	248	280	88%	80%	120%
Ta	1	1751936	< 10	< 10	0.0%	< 10				80%	120%
Te	1	1751936	< 10	< 10	0.0%	< 10				80%	120%

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Quality Assurance

CLIENT NAME: NUINSCO RESOURCES LIMITED

AGAT WORK ORDER: 10T402442

PROJECT NO: Olympian

ATTENTION TO: PAUL JONES

Solid Analysis (Continued)

RPT Date: May 25, 2010		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits Lower	Acceptable Limits Upper
Th	1	1751936	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	1751936	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Tl	1	1751936	< 5	< 5	0.0%	< 5				80%	120%
U	1	1751936	< 5	< 5	0.0%	< 5				80%	120%
V	1	1751936	34.3	35.0	2.0%	< 0.5				80%	120%
W	1	1751936	< 1	< 1	0.0%	< 1				80%	120%
Y	1	1751936	1	1	0.0%	< 1				80%	120%
Zn	1	1751936	59.9	61.8	3.1%	< 0.5				80%	120%
Zr	1	1751936	< 5	< 5	0.0%	< 5				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Co	1					< 0.5	642	672	96%	90%	110%
Cu	1					< 0.5	12395	11850	105%	90%	110%
Fe	1					< 0.01	23.35	25.54	91%	90%	110%
Ni	1					< 0.5	17245	19530	88%	80%	120%
Pb	1					< 0.5	75	58	129%	70%	130%
Rb	1					< 10	10	13	74%	70%	130%
S	1					< 0.005	10.33	14.14	73%	70%	130%
V	1					< 0.5	81.9	82.5	99%	90%	110%
Zn	1					< 0.5	213	235	91%	90%	110%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Cu_OL	1	1751948	2.92	2.86	2.1%	< 0.002	3.02	3.06	98%	80%	120%
LECO (Combustion IR) S (201039)											
S	1	1752050	4.13	4.47	7.9%	0.001 %	10.1	8.99	112%	70%	130%

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Method Summary

CLIENT NAME: NUINSCO RESOURCES LIMITED

AGAT WORK ORDER: 10T402442

PROJECT NO: Olympian

ATTENTION TO: PAUL JONES

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12020		ICP/OES
Al	MIN-200-12020		ICP/OES
As	MIN-200-12020		ICP/OES
B	MIN-200-12020		ICP/OES
Ba	MIN-200-12020		ICP/OES
Be	MIN-200-12020		ICP/OES
Bi	MIN-200-12020		ICP/OES
Ca	MIN-200-12020		ICP/OES
Cd	MIN-200-12020		ICP/OES
Ce	MIN-200-12020		ICP/OES
Co	MIN-200-12020		ICP/OES
Cr	MIN-200-12020		ICP/OES
Cs	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Fe	MIN-200-12020		ICP/OES
Cu_OL	MIN-200-12001		ICP/OES
Ga	MIN-200-12020		ICP/OES
Hg	MIN-200-12020		ICP/OES
In	MIN-200-12020		ICP/OES
K	MIN-200-12020		ICP/OES
La	MIN-200-12020		ICP/OES
Li	MIN-200-12020		ICP/OES
Mg	MIN-200-12020		ICP/OES
Mn	MIN-200-12020		ICP/OES
Mo	MIN-200-12020		ICP/OES
Na	MIN-200-12020		ICP/OES
Ni	MIN-200-12020		ICP/OES
P	MIN-200-12020		ICP/OES
Pb	MIN-200-12020		ICP/OES
Rb	MIN-200-12020		ICP/OES
S	MIN-200-12020		ICP/OES
Sb	MIN-200-12020		ICP/OES
Sc	MIN-200-12020		ICP/OES
Se	MIN-200-12020		ICP/OES
Tin	MIN-200-12020		ICP/OES
Sr	MIN-200-12020		ICP/OES
Ta	MIN-200-12020		ICP/OES
Te	MIN-200-12020		ICP/OES
Th	MIN-200-12020		ICP/OES
Ti	MIN-200-12020		ICP/OES
Tl	MIN-200-12020		ICP/OES
U	MIN-200-12020		ICP/OES
V	MIN-200-12020		ICP/OES
W	MIN-200-12020		ICP/OES
Y	MIN-200-12020		ICP/OES
Zn	MIN-200-12020		ICP/OES
Zr	MIN-200-12020		ICP/OES
Metallic Gold	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Method Summary

CLIENT NAME: NUINSCO RESOURCES LIMITED

AGAT WORK ORDER: 10T402442

PROJECT NO: Olympian

ATTENTION TO: PAUL JONES

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Plus (+) Fraction Weight	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	
Minus (-) Fraction Weight	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	
Au Assay (+) Fraction	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	
Au Assay (-) Fraction	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	
Au	MIN-200-12004	BUGBEE, E: A Textbook of Fire Assaying	AA
S	MIN-200-12000	ASTM E1915-07a	LECO
Paste pH			PH METER
Sample Login Weight	MIN-200-12009		BALANCE

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Certificate of Analysis

AGAT WORK ORDER: 10T436684
PROJECT NO:

CLIENT NAME: NUINSCO RESOURCES LIMITED

ATTENTION TO: PAUL JONES

Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish (201055)

DATE SAMPLED: Oct 01, 2010 | DATE RECEIVED: Sep 20, 2010 | DATE REPORTED: Oct 01, 2010 | SAMPLE TYPE: Drill Core

Analyte:	Au	Pd	Pt
Unit:	ppm	ppm	ppm
Sample Description RDL:	0.001	0.001	0.005
5319511	0.196	0.006	<0.005
5319512	0.032	0.007	<0.005
5319513	0.024	0.005	<0.005
5319514	0.002	0.004	<0.005
5319515	0.190	0.008	<0.005
5319516	0.051	0.003	<0.005

Comments: RDL - Reported Detection Limit

Certified By: Ron Cardinall