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ASSESSMENT REPORT

describing

GEOLOGY, GEOCHEMISTRY, GEOPHYSICS, MINERALIZATION AND DIAMOND DRILLING

at the

TIDD PROPERTY

located at

NTS 105J/03, 105/J4, 105/G13, 105/G14
Latitude 62°03'N; Longitude 131°22'W

in

Watson Lake Mining District
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

SEDEX MINING CORP.
and
STRATEGIC METALS LTD.

by

W. A. Wengzynowski, P.Eng.
May 2007

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SUMMARY

Strategic Metals Ltd. acquired the core of the Tidd property through staking in June and August 2005, and significantly expanded the claim block in January 2006 and again in September 2006. The property is subject to an option agreement with Sedex Mining Corp. which can earn a 50% interest in the Tidd property by making cash payments totalling $550,000 and work expenditures totalling $3.5 million over a three year period.

The Tidd property consists of 866 claims covering about 18,100 hectares. It is situated 55 km northeast of Ross River and 25 km southeast of the North Canol Road. The property lies within a favourable geological trend interpreted by Cyprus Anvil Mining Corporation geologists as the southeastern extension of the Anvil Range District, which hosts a number of well known sedimentary exhalative (sedex) deposits. Cyprus Anvil formally owned and developed the main deposits in the district, notably the Faro, Grum, Vangorda, Dy and Swim deposits which collectively contained pre-mining reserves of 120 Mt grading 5.6% zinc, 3.7% lead and about 40-50 g/t silver. These stratiform massive sulphide deposits are Cambrian age and occur within a restricted stratigraphic interval marked by the transition between the Mount Mye and Vangorda Formations. Ore bodies are characterized by stacked horizons of pyrite dominant sulphides with varying accumulations of sphalerite and galena. Vertical zoning within the deposits consists of an upper level lead-silver-zinc rich sulphide dominant facies underlain by a zinc sulphide enriched quartzose unit. Copper dominant feeder zone mineralization is associated with vent proximal facies in some sedex deposits but has rarely been recognized within the Anvil Range District. Some copper-gold rich mineralization was documented near the base of the Vangorda Deposit.

The Tidd property is characterized by gently undulating terrain with a thin veneer of glacial till, swamps and sub-alpine vegetation. Outcrop is sparse and geology is largely inferred from felsenmeer and subcrop.

Most of the property lies on the southern limb of a broad, east-northeast trending antiform with Mount Mye Formation rocks comprising the core. The main exploration targets are hosted by sediments near the transition to the overlying Vangorda Formation which locally consists of muscovite-sericite altered phyllite and lesser schist. Stratigraphy in the vicinity of the main area of interest exhibits moderate to strong, north verging folds. Foliation in isolated outcrops generally dips shallowly to the south or southwest and commonly has a strong crenulation cleavage overprint. Faults and fractures exhibit a range of orientations between northeast and northwest with steep dips between 62 and 88°.

The host sediments are overlain by younger sediments to the south and are intruded by a small Cretaceous granitic stock and related porphyry dykes in the northern and eastern parts of the property. These rocks are capped by fine grained mafic to intermediate volcanic rocks to the south and northwest.

The Tidd claims were staked to cover a previously identified chalcopyrite bearing "vein" from which a chip sample reportedly returned 1.35% copper and 17.5 g/t silver over 20 m. Work conducted by Strategic in 2005 showed that the mineralization is much more extensive than

previously thought. This work defined by a 3000 by 1000 m area of moderate to strong copper-in-soil geochemical response referred to as the Indium Zone. Although much of the target area is covered by vegetation and a thin veneer of glacial till, prospecting identified over a 100 mineralized float occurrences and six mineralized outcrops within the geochemically anomalous area. A 1890 m diamond drill program was conducted during 2006 and consisted of sixteen holes were completed in the vicinity of the Indium Zone.

Two types of mineralization have been identified at the Tidd property. The first and most abundant is copper-silver-indium-lead-zinc mineralization that occurs within the Indium Zone and was the focus of the 2006 exploration program. The second consists of massive pyrite located 5 km west of the Indium Zone at the Road River Target.

Sulphide mineralogy at the Indium Zone consists of pyrite-pyrrhotite-chalcopyrite-sphalerite-galena-arsenopyrite hosted within moderately to strongly brecciated, sericite-chlorite altered and silicified zones developed obliquely to the dominant foliation of the host sedimentary rocks. Channel samples taken in 2005 from the Main Showing, one of the six mineralized outcrops within the Indium Zone, returned 1.08% copper, 68.53 g/t silver and 46 g/t indium over a width of 10.5 m. Float samples collected at various points throughout the anomalous area produced peak values of 6.85% copper, 411 g/t silver, 157 g/t indium, 0.34% bismuth, 3.61% lead and 2.39% zinc.

Fourteen drill holes tested isolated portions of a 1400 by 700 m band within the eastern half of the copper soil geochemical anomaly defining the Indium Zone. Seven of the holes were located on two section lines spaced approximately 100 m apart and tested the stratigraphy in the immediate vicinity of the Main Showing. The remaining holes mostly explored beneath soil geochemical anomalies in areas where surface mineralization or induced polarization anomalies had also been identified. Two of these holes were located roughly 600 m downdip from the Main Showing and straddled a mineralized outcrop/subcrop referred to as the WDE Showing. A 2005 chip sample from this exposure yielded 0.97% copper, 44.44 g/t silver, 45 g/t indium and 0.51 g/t gold over a width of 5.0 m.

Various concentrations of copper-lead-zinc sulphide mineralization were visually noted in 15 of the 16 holes. Much of the stratigraphy observed in drill core is strongly folded and exhibits relict bedding or foliation textures with a strong oblique multiphase foliation and crenulation cleavage overprint. Pyrite is the most common sulphide occurring as foliaform wisps and disseminations, while all other sulphide species appear to be associated with multiphase emplacement of quartz in breccia matrices and fractures. Sericite alteration is pervasive throughout the stratigraphic section while strong chlorite alteration is localized in quartz flooded areas. Sulphides developed in the quartz flood areas occur as disseminations, veinlets and irregular massive clots. The most common sulphide association observed in drill core is the cohabitation of moderately to strongly magnetic pyrrhotite and chalcopyrite.

The highest silver and indium assays were obtained from narrow intervals mineralized with heavily disseminated and intermittent semi-massive clots and bands of chalcopyrite and lesser sphalerite contained within broader intervals of diffuse sulphide bearing alteration. In general, the indium response in drill holes is lower than indicated from previous surface sampling and is

more erratically distributed within the mineralized intervals. However, indium, remains a significant component in sulphide rich intervals. Peak values for copper, silver, indium, lead and zinc from the 2006 drill program were 4.46%, 182 g/t, 113 g/t, 1.00% and 4.04% respectively.

The geometry of the Indium Zone mineralization is internally complex but in most sections it appears to coincide with a relatively shallowly southward dipping alteration zone that crosscuts stratigraphy. In some sections it is paralleled by a series of locally brecciated and sericite altered porphyry dykes. The shallow dip, which roughly parallels local topography, and near surface nature of the mineralization are favourable for potential open pit extraction of mineralization.

The copper-silver-indium rich zones encountered on surface and in drill core may represent high temperature, vent proximal feeder mineralization that is structurally displaced from related sedex style exhalite horizons, analogous to those in the Anvil Range District. The metal signature of this mineralization, in particular the enhanced indium, bismuth and tin, suggests a second pulse of hydrothermal activity, possible related to emplacement of the Mount Tidd intrusion. Some remobilization of base metal sulphide probably occurred during this second pulse.

An airborne geophysical survey flown across the entire property during spring 2006 utilized the VTEM system which allows for deep penetration while maintaining high spatial resolution and resistivity discrimination. The survey identified three prominent electromagnetic conductors at the transition between the Vangorda and Mount Mye Formations, which marks the stratigraphic interval where the Anvil Range Deposits are developed.

The second type of mineralization identified on the Tidd property occurs in a package of rocks that is similar to those that host the Howard's Pass District sedex deposits, roughly 120 km to the northeast. Resource estimates for the three main deposits (Anniv East, Anniv Central and XY) were reclassified for NI 43-101 compliance in 2005 and reportedly contain a total inferred resource of 367 Mt grading 5.12% zinc and 1.90% lead.

Massive sulphide float discovered at the Road River Target in the central part of the Tidd claim block consists of massive, crudely banded, coarse pyrite cemented with clear to dark grey silica and dark grey to black chert breccia fragments. Samples of this material returned up to 17.5 g/t silver, 0.11% lead and 0.69% zinc. Wide spaced deep soil auger samples collected across a VTEM conductor in the vicinity of the mineralized float returned elevated silver, copper, lead and zinc values to peaks of 1.3 g/t, 61 ppm, 139 ppm and 1845 ppm, respectively. No follow up work has been done at this target.

INTRODUCTION

This report describes exploration carried out on the Tidd property in southeastern Yukon by Archer Cathro & Associates (1981) Limited on behalf of Sedex Mining Corp. and Strategic Metals Ltd. during the 2006 field season. The author directly supervised and personally participated in the exploration on the Tidd property. His Statement of Qualifications are contained in Appendix I.

PROPERTY LOCATION, CLAIM DATA AND ACCESS

The Tidd property consists of 866 in two claim blocks. They are located in southeastern Yukon Territory, approximately 55 km northeast of Ross River and 25 km southeast of the North Canol Road (Figure 1). The property is roughly centred at latitude 62°03'N and longitude 131°22'W. It is mostly on NTS map sheet 105J/03 but extends onto sheets 105J/04, 105G/13 and 105G/14. The claims were staked under the Yukon Quartz Mining Act and are registered in the Watson Lake Mining District in the name of Archer Cathro which holds them in trust for Strategic, subject to terms of an option agreement with Sedex. The property covers an aggregate area of about 18,100 hectares (Figure 2). Claim tenure information is summarized as follows.

Claim Name	Grant Number	Expiry Date*
Tidd 1-20	YC29064-YC29083	February 13, 2015
21-46	YC29161-YC29186	February 13, 2015
47F-48F	YC29187-YC29188	February 13, 2015
49-60	YC29211-YC29222	February 13, 2015
61-92	YC29263-YC29294	February 13, 2015
93-314	YC29519-YC29740	February 13, 2012

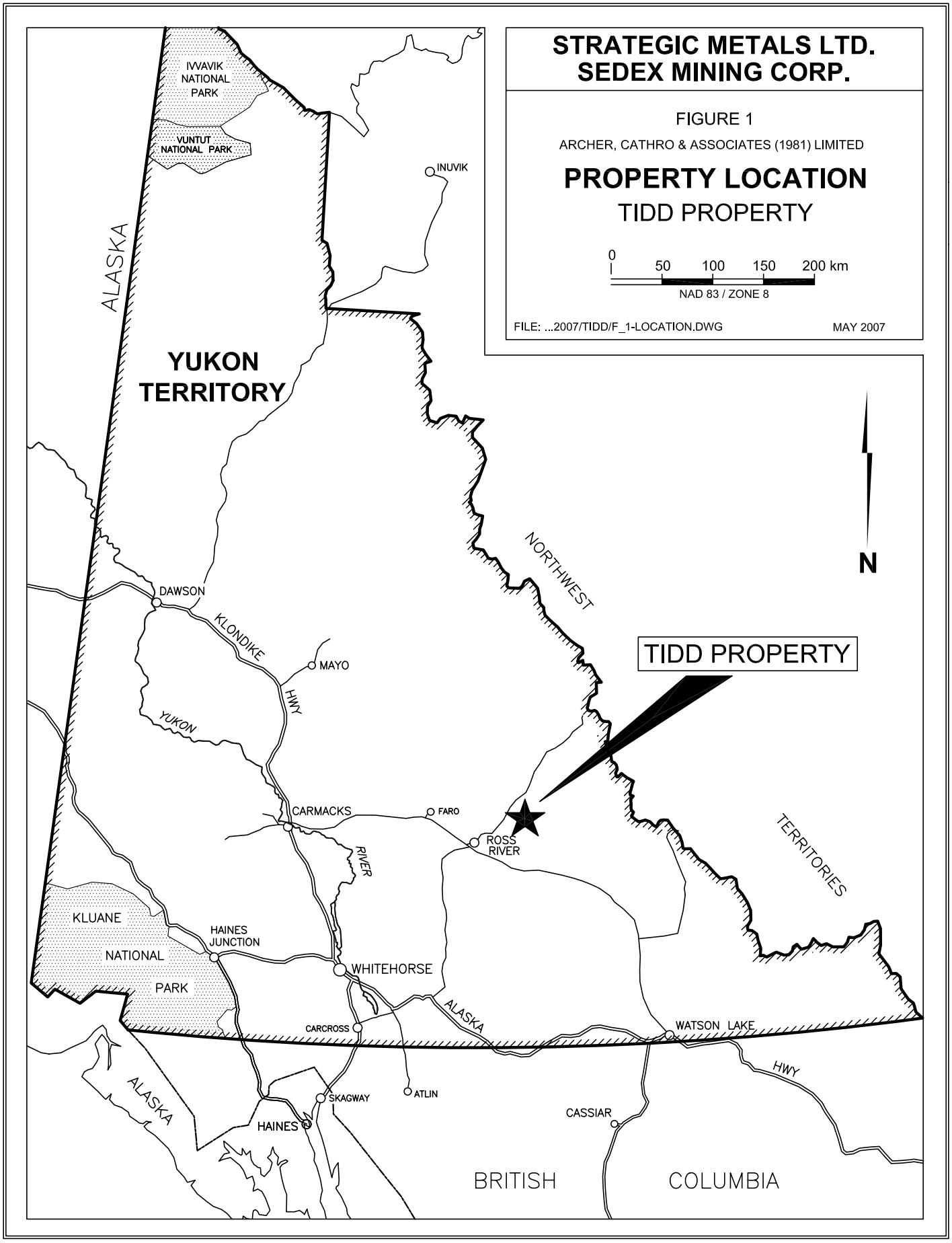
* Expiry date includes work which has been filed for assessment credit but not yet accepted

The closest road access to the Tidd property is a staging area in a gravel pit at Km 43 on the North Canol Road, a seasonal access route that begins at the Ross River ferry crossing. The staging area is roughly 25 km west of the claim block. An alternative staging area lies off the alongside of the Robert Campbell Highway about 30 km south of the property. In 2006, access from the staging areas to camp was provided by a Bell 206B helicopter operated by Trans North Helicopters from its base in Ross River.

PROPERTY HISTORY AND PREVIOUS WORK

The following exploration history of the Tidd property is largely compiled from Yukon Geological Survey Minfile database (Deklerk, 2003) with additions from assessment reports (Hendry, 1979 and Miller, 1980), an internal company report (Clemmer, 1980) and unauthored Cyprus Anvil Mining Corporation field maps (A.R.O.F., 1980) that are available for public viewing through the Yukon Geological Survey.

Part of the area currently occupied by the western portion of the Tidd property was previously staked as the Hench 1-48 claim group in 1978 by St Joseph Explorations Limited. Between 1978


STRATEGIC METALS LTD.
SEDEX MINING CORP.
FIGURE 1
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY LOCATION
TIDD PROPERTY
0 50 100 150 200 km
NAD 83 / ZONE 8
FILE: ...2007/TIDD/F_1-LOCATION.DWG
MAY 2007
IVVAVIK NATIONAL PARK
VUNTUT NATIONAL PARK
INUVIK
ALASKA
YUKON TERRITORY
NORTHWEST
TERRITORIES
N
TIDD PROPERTY
DAWSON
KLONDIKE HWY
MAYO
YUKON
CARMACKS
FARO
ROSS RIVER
RIVER
KLUANE NATIONAL PARK
HAINES JUNCTION
WHITEHORSE
CARCROSS
ALASKA
WATSON LAKE
HWY
ATLIN
SKAGWAY
HAINES
ALASKA
CASSIAR
BRITISH COLUMBIA

6 890 000 mN

6 885 000 mN

6 880 000 mN

6 875 000 mN

365 000 mE

370 000 mE

380 000 mE

385 000 mE

N

STRATEGIC METALS LTD.
SEDEX MINING CORP.

FIGURE 2

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

CLAIM LOCATION

TIDD PROPERTY

0 0.75 4.5 km

UTM ZONE 9V, NAD 83

FILE: ...2007/TIDD/F_2-CLAIMS.WOR

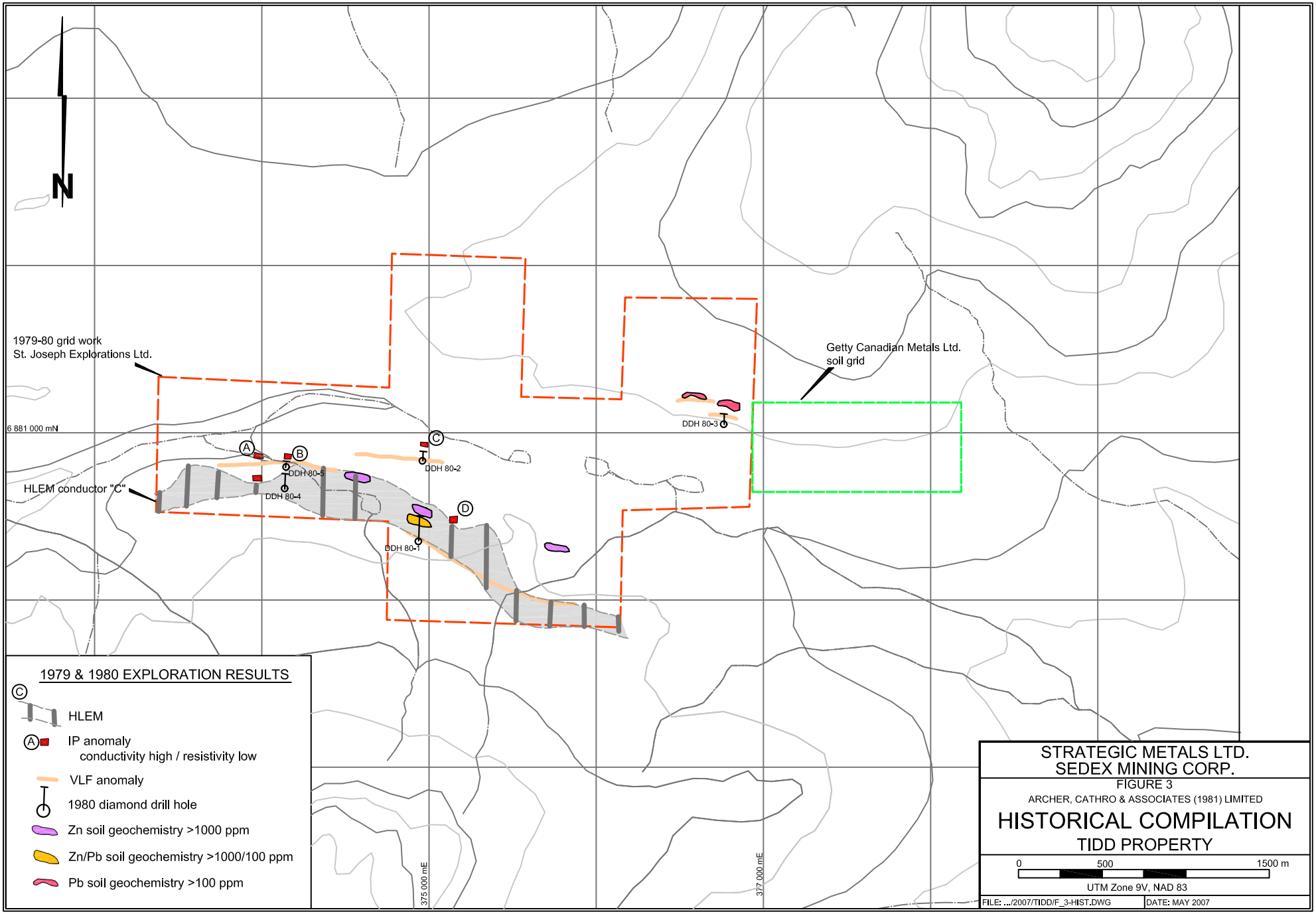
DATE: MAY 2007

and 1980 it explored with: mapping; soil geochemical surveys; ground geophysical surveys including Very Low Frequency Electromagnetics (VLF-EM), Horizontal Loop Electromagnetics (HLEM) and Induced Polarization (IP); and, 556.3 m of diamond drilling in five holes (Figure 3). This work outlined scattered lead-zinc soil geochemical anomalies and two showings consisting of galena-sphalerite±chalcopyrite bearing vein material and what was interpreted as skarn locally developed within the metasediments. The best surface assays reportedly returned 18.9% lead, 14.8% zinc, 86 g/t silver and 0.06% copper from a 15 cm thick piece of float.

Five BQ diameter drill holes were completed in 1980 testing a combination of geophysical and geochemical anomalies. Four holes tested a 3 km long east trending HLEM anomaly apparently marking the transition between graphitic and non-graphitic shales of the Earn Group. Coincident VLF and IP anomalies were also identified along the northern and southern edges of the HLEM target. Two holes intersected near surface sphalerite- and pyrite-bearing shale horizons that graded 0.14 and 0.11% zinc across 5 m, respectively. In one of the holes, the mineralized interval was the first core recovered below surface. The other two holes in this area were barren. The fifth hole tested coincident VLF and lead soil geochemical anomalies, 2 km northeast of the HLEM target and 1300 m west of the Main Showing. This hole intersected near surface mineralization consisting of disseminated and net textured chalcopyrite-pyrrhotite within narrow (10 to 15 cm) intervals of silica healed breccia. The zones were blended with adjacent unmineralized material when sampled. The best of these blended intervals yielded 0.15% copper across 2 m. A 10 cm section of the sulphide bearing, silicified core was collected from the old core boxes during the 2005 program. It was quartered and shipped for analysis yielding 5.73% copper, 177 g/t silver, 71 g/t indium, 0.17% lead and 0.46% zinc (Wengzynowski, 2006).

The Clingon claims were staked immediately east of the Hench property in 1980 by Getty Canadian Metals Ltd. The claims were staked over a vegetation "kill zone" identified during a reconnaissance helicopter flight. Ground inspection of the "kill zone" discovered what was interpreted as a series of partially exposed chalcopyrite bearing quartz veins. Chip samples across the widest exposure returned 1.35% copper and 17.5 g/t silver over 20 m. Grid soil geochemical sampling was conducted within an 1100 by 500 m area roughly centred on the mineralized outcrop. This work outlined a 900 by 200 m, southwest trending copper-silver-lead±zinc geochemical anomaly along what appeared to be the strike of the mineralized zone. Getty interpreted the "vein" as indicating potential for porphyry copper mineralization but there is no record of follow up work.

Regional scale geological mapping and very broad spaced soil and stream sediment sampling were performed by Cyprus Anvil in the vicinity of the property during fall 1980 (Mortensen, pers. comm., 2005). This work was part of a much larger program conducted over two exploration seasons, which explored for Anvil Range District type mineralization southeasterly along the probable extension of the belt. Cyprus Anvil mapping confirmed the presence of favourable Anvil Range District stratigraphy in the vicinity of the current Tidd claim block and identified a number of copper-lead-zinc soil anomalies that are now within the northwestern part of the claim block. No sampling was done by Cyprus Anvil within what is now the main area of interest because the claims were then held by St Joseph and Getty.


N
1979-80 grid work
St. Joseph Explorations Ltd.
Getty Canadian Metals Ltd.
soil grid
6 881 000 mN
HLEM conductor "C"
DDH 80-1
DDH 80-2
DDH 80-3
DDH 80-4
DDH 80-5
A
B
C
D
375 000 mE
377 000 mE
1979 & 1980 EXPLORATION RESULTS
HLEM
IP anomaly
conductivity high / resistivity low
VLF anomaly
1980 diamond drill hole
Zn soil geochemistry >1000 ppm
Zn/Pb soil geochemistry >1000/100 ppm
Pb soil geochemistry >100 ppm
STRATEGIC METALS LTD.
SEDEX MINING CORP.
FIGURE 3
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
HISTORICAL COMPILATION
TIDD PROPERTY
0
500
1500 m
UTM Zone 9V, NAD 83
FILE: .../2007/TIDD/F_3-HIST.DWG
DATE: MAY 2007

Strategic staked the property in early summer 2005. Work completed by Strategic later that year (Figure 4) outlined a 3000 by 1000 m copper-in-soil geochemical anomaly referred to as the Indium Zone. Prospecting within the zone identified over 75 sulphide float occurrences and several mineralized outcrops.

Channel samples taken from the Main Showing, the largest of the outcrops within the Indium Zone, returned 1.08% copper, 68.53 g/t silver and 46 g/t indium over a sampled width of 10.5 m. Float samples collected at various points throughout the anomalous area produced peak values of 6.85% copper, 411 g/t silver, 263 g/t indium, 0.34% bismuth, 3.61% lead and 2.39% zinc.

Massive pyrite float was located 5 km west of the Indium Zone during a one day traverse across an area underlain by younger stratigraphy. This mineralization is referred to as the Road River Target. Samples of it returned up to 8.46 g/t silver and 0.69% zinc.

A variety of ground geophysical surveys were conducted on behalf of Strategic during the 2005 field season along 24.7 km of grid lines cut at 200 m intervals across the area of strongest soil geochemical response. The work was implemented, compiled and interpreted by Aurora Geosciences Ltd. of Whitehorse. Magnetometer and HLEM surveys were conducted along cut lines spanning almost the entire area of anomalous soil geochemical response, while gravity and IP surveys were performed on select lines spaced about 400 m apart within the eastern and central parts of the grid.

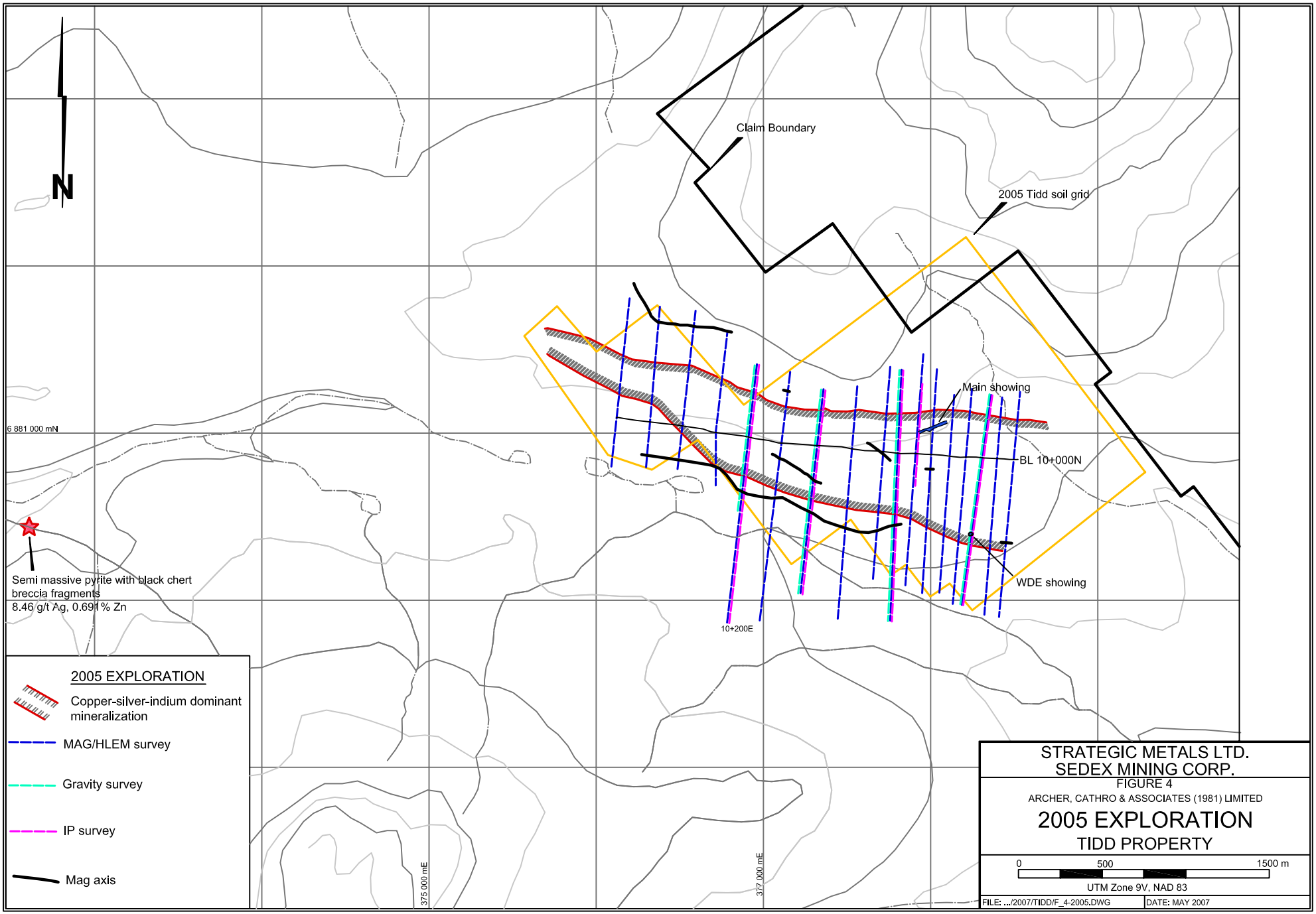
GEOMORPHOLOGY

The Tidd property is situated within the Yukon Plateau at the southeast end of the Anvil Range Mountains. It covers the headwaters of the Big Timber Creek and smaller unnamed tributaries of the Ross River which flows into the Pelly River and eventually into the Yukon River. Although there is no commercial timber on the property, most of it is vegetated with moderately dense growths of black spruce, fir and alder surrounded by an understorey of buckbrush. Trees and brush give way to grass and lichen above 1500 m elevation.

Topography is typical of glaciated upland plateaus, exhibiting gentle undulating slopes largely blanketed by variable thicknesses of glacial till and melt water detritus. Bedrock exposure is poor and is mostly limited to the tops of nearby hills and their steeper north facing slopes. Elevations near the property range from 1070 m along the main creeks to 1726 m atop Mount Tidd, which is about 1 km north of the property and is the highest peak within a 30 km radius. Permafrost is probably present in some parts of the property; however, none was encountered during the exploration programs.

REGIONAL GEOLOGY AND MINERAL DEPOSITS

The property lies within a stratigraphic package interpreted by Cyprus Anvil geologists as the southeastern extension of the Anvil Range District, which hosts a number of well known sedimentary exhalative (sedex) deposits (A.R.O.F., 1980). Most notable are the Faro, Grum, Vangorda, Dy and Swim deposits which collectively contained pre-mining reserves of 120 Mt grading 5.6% zinc, 3.7% lead and between 40-50 g/t silver (YGP, 2006). The Anvil Range


N
Claim Boundary
2005 Tidd soil grid
Main showing
BL 10+000N
WDE showing
10+200E
6 881 000 mN
Semi massive pyrite with black chert breccia fragments
8.46 g/t Ag, 0.69 % Zn
375 000 mE
377 000 mE
2005 EXPLORATION
Copper-silver-indium dominant mineralization
MAG/HLEM survey
Gravity survey
IP survey
Mag axis
STRATEGIC METALS LTD.
SEDEX MINING CORP.
FIGURE 4
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
2005 EXPLORATION
TIDD PROPERTY
0
500
1500 m
UTM Zone 9V, NAD 83
FILE: .../2007/TIDD/F_4-2005.DWG
DATE: MAY 2007

District lies near the base of the Selwyn Basin (Figure 5), a tectonic element comprised of deep water clastic rocks, chert and minor carbonate accumulated along the North American continental margin during Paleozoic time (Pigage, 2004). It contains the only lead-zinc mines developed within the Selwyn Basin.

The Anvil Range Deposits are stratiform massive sulphide bodies of Cambrian age, which occur within a restricted stratigraphic interval marked by the transition between the Mount Mye and Vangorda Formations (Figure 6). Ore bodies are characterized by stacked horizons of pyrite dominant sulphides with varying accumulations of sphalerite and galena. Vertical zoning within the deposits consists of an upper level lead-silver-zinc rich, sulphide dominant facies underlain by a zinc sulphide enriched quartzose unit. Copper rich feeder zone mineralization is sometimes associated with vent proximal facies in deposits of this type elsewhere in the world but is not widely recognized within the Anvil Range Deposits. Minor quantities of copper-gold rich mineralization likely associated with a feeder zone was reported near the base of the Vangorda Deposit.

The Mount Mye Formation is the oldest unit exposed in the Anvil Range District and consists dominantly of biotite-muscovite-quartz-plagioclase schist that commonly grades into muscovite-chlorite-quartz-plagioclase schist. Minor marble, calc-silicate and carbonaceous schist and phyllite are interlayered within the other units. The rocks are typically well foliated and contain well developed crenulation cleavage. Carbonaceous phyllite, although not extensive within the Mount Mye Formation, is noteworthy because it marks the stratigraphic level near the transition into the overlying Vangorda Formation. This transition is at the approximate level at which most of the Anvil Range Deposits occur.

The base of the Vangorda Formation is marked by the occurrence of pale silver-grey calcareous phyllite. In areas subjected to higher metamorphic grade this unit contains interbands and lenses of pale cream to brown calc-silicates, limestone/marble, carbonaceous phyllite/schist, dolomitic siltstone and chlorite phyllite. Like the Mount Mye Formation, these rocks are finely laminated and contain well developed crenulation cleavage, especially close to intrusive rocks. Homogeneous, variably siliceous, fine grained, black (carbonaceous) phyllite occurs near the base of the formation and is interpreted to be the lateral equivalent of the quartzose ore facies of several Anvil Range District deposits (Jennings and Jilson, 1986).

Most of the sediments comprising these formations are thinly laminated and contain variable degrees of crenulation cleavage depending on the subjected metamorphic grade and proximity to local intrusive bodies. These rocks are complexly polydeformed yielding up to five phases of deformation at some locales. They exhibit strong isoclinal folding with abundant internal parasitic folds and crenulation cleavage that are truncated and offset by later thrust and normal faulting.

The Anvil Range District stratigraphy is conformably overlain by Ordovician-Silurian Road River Group and Mississippian-Devonian Earn Group shales and deep water clastic rocks which are a similar package of rocks that host the Howard's Pass District sedex deposits roughly 120 km northeast of Mount Tidd. Placer Dome's 1983 resource estimates for the three main deposits

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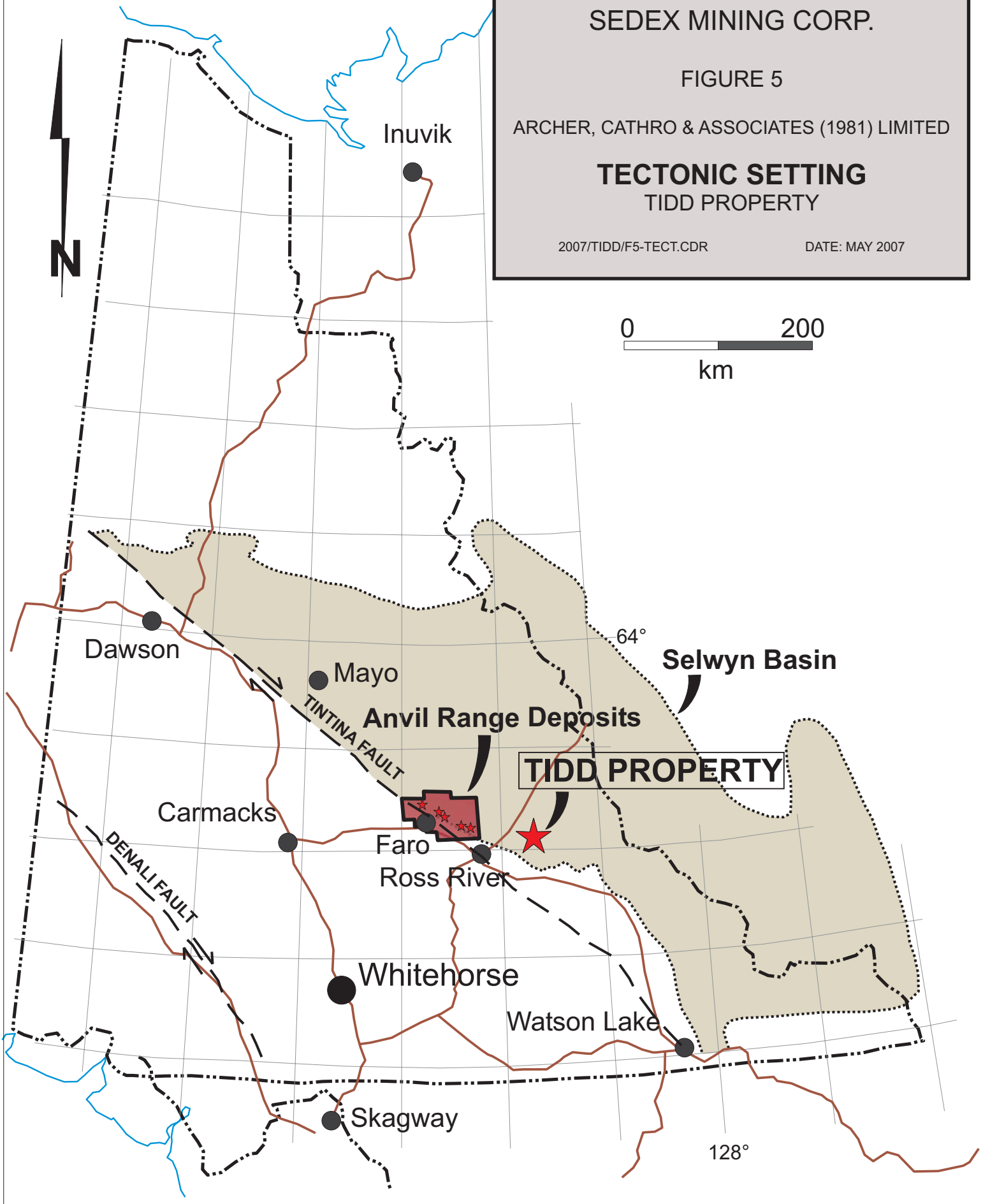
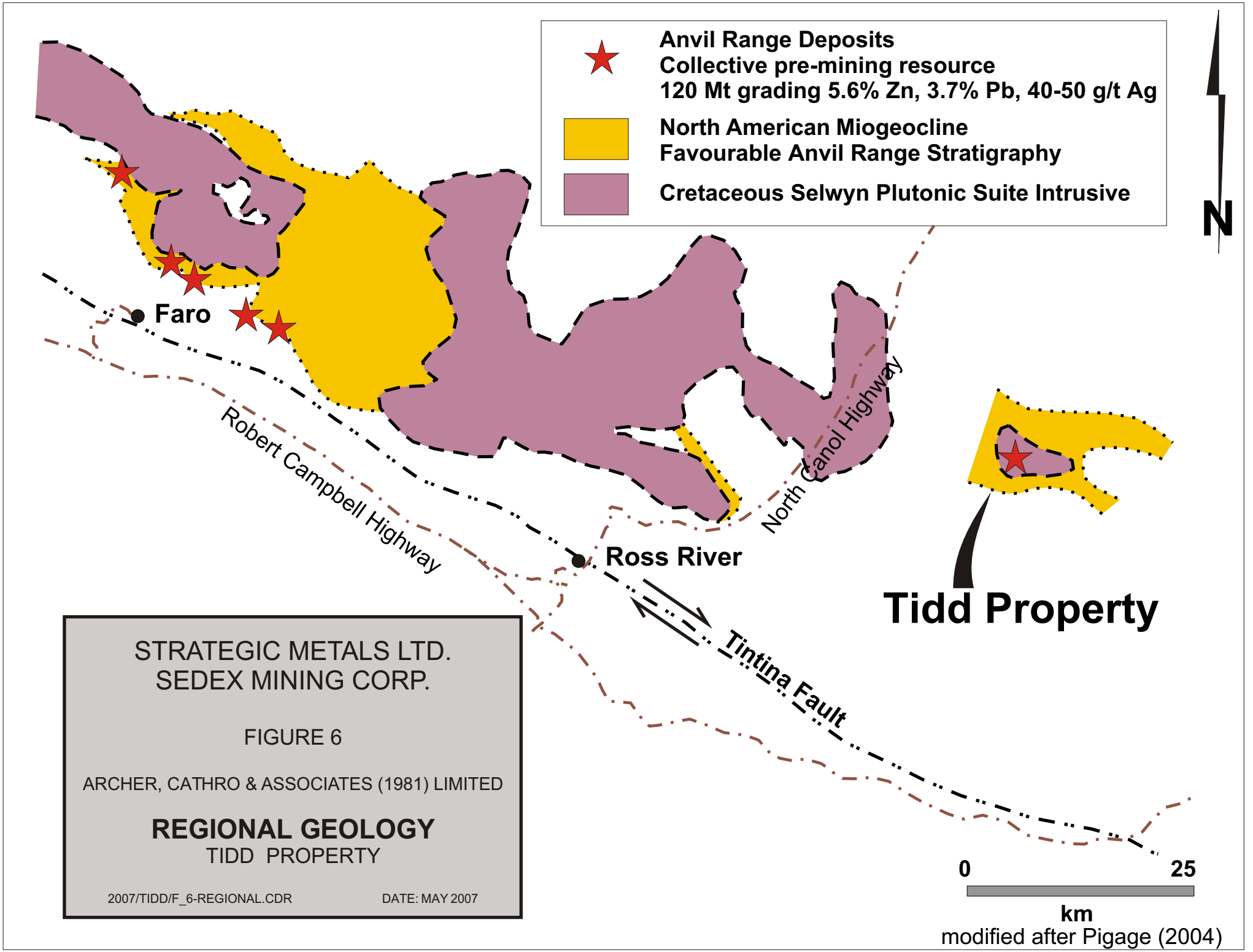
FIGURE 5

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TECTONIC SETTING
TIDD PROPERTY

2007/TIDD/F5-TECT.CDR DATE: MAY 2007





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SEDEX MINING CORP.

FIGURE 6

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

REGIONAL GEOLOGY
TIDD PROPERTY

2007/TIDD/F_6-REGIONAL.CDR DATE: MAY 2007

(Anniv East, Anniv Central and XY) were reclassified for NI 43-101 compliance in 2005 and they are reported to contain a total inferred resource of 367 Mt grading 5.12% Zn and 1.90% Pb.

All sedimentary units have been intruded by Mid Cretaceous Anvil and/or Tay River Suite granites and granodiorites ranging in size from plugs to batholiths. These intrusions are equigranular and do not exhibit any strain features. The youngest rocks are Mid Cretaceous tuffs of the South Fork Volcanics.

PROPERTY GEOLOGY

Stratigraphy in the immediate vicinity of the Tidd claims consists of Precambrian to Cambrian Mount Mye Formation non-calcareous phyllite and schist stratigraphically overlain by the Cambro-Ordovician Vangorda Formation, which comprises calcareous phyllite and equivalent calc-silicates plus a narrow interval of carbonaceous phyllite mapped regionally near the contact between the two formations (Figure 7).

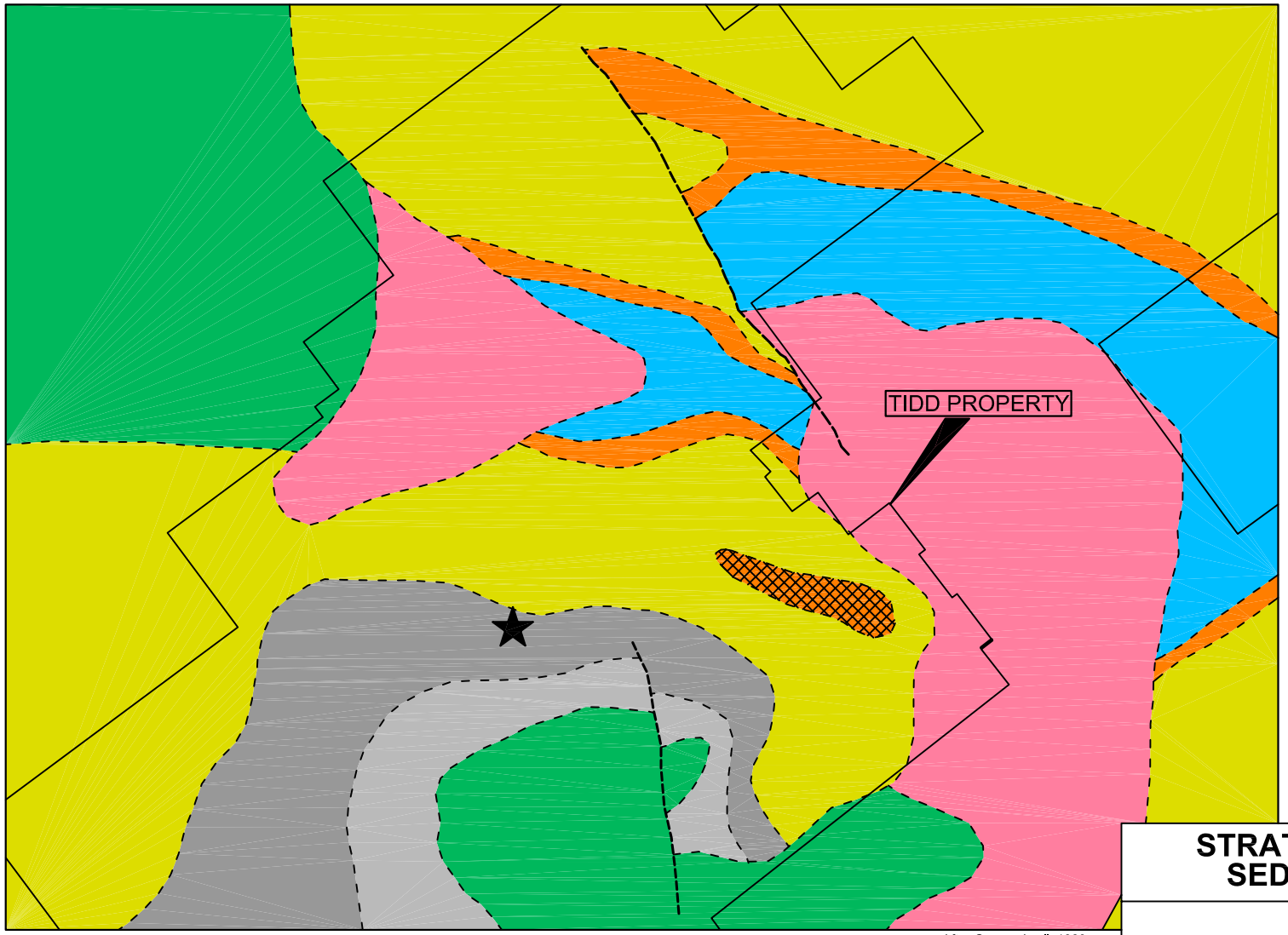
Most of the property is characterized by gently undulating terrain with a thin veneer of glacial till, swamps and sub-alpine vegetation. Sparse outcrops limit geological data within the area of the geochemical and geophysical grid. Where bedrock is observed, it consists largely of sericite altered phyllite and lesser schist presumed to belong to the Vangorda Formation. Stratigraphy exhibits strong local folding. The general foliation trend within the southern limb of the antiform is east to southeast dipping gently between 15 and 22° south to southwest. Isolated exposures exhibit steep southwesterly dips up to 86° and most contain strong crenulation cleavage overprint.

Graphitic shale and lesser phyllite were logged in 1980 drill holes located in the southwestern part of the property. These rocks are mapped as Road River Group and Earn Group.

Sedimentary rocks are intruded by a Mid Cretaceous granite stock referred to as the Mount Tidd Intrusion and by quartz-feldspar porphyry dykes. The granite is coarse grained is composed of quartz, feldspar, biotite, hornblende and minor muscovite. The quartz-feldspar porphyry is finer grained with abundant clear and smoky quartz-eyes. It is found within the border phase of the Mount Tidd Intrusion and cutting the sedimentary rocks. The dykes are strongly saussuritized and epidote-chlorite altered.

The youngest rocks on the property are the South Fork Volcanics which are dark brown weathering, locally columnar jointed, massive, densely welded, biotite-quartz-hornblende-feldspar crystal tuff. They unconformably cap the sedimentary rocks on a ridge along the southern edge of the property.

Brittle deformation within the sediments occurs dominantly as fractures that exhibit strikes ranging between northeasterly and northwesterly with steep dips between 62 and 88°. Because exposure is generally poor within the property boundary, large scale structural features are not directly observed; however, it is suspected that the porphyry dykes and broad linears observed within the lowland swamps may be associated with larger scale normal faults. These features trend westerly or southwesterly and likely dip steeply northward and/or southward.



After Cyprus Anvil, 1980

Intrusive Rocks

- Cretaceous granite and quartz feldspar porphyry
- Cretaceous South Fork Volcanic porphyry

Sedimentary Rocks

- Pre Cambrian to Cambrian Mt. Mye Formation
- Undifferentiated Cambro-Ordovician Vangorda Formation
- Cambro-Ordovician Vangorda Formation, graphitic horizons
- Ordovician-Silurian Road River Group
- Upper Devono-Mississippian Earn Group

INDIUM ZONE

- 3 km trend containing Cu-Ag-In±Bi±Pb±Zn mineralization

ROAD RIVER TARGET

- Massive crudely banded pyrite with silica matrix and black chert breccia fragments
- Semi-banded chert with cpy+py fractures in calc-silicate altered sections

- Fault
- Geological contact, inferred

STRATEGIC METALS LTD.
SEDEX MINING CORP.

FIGURE 7

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

PROPERTY GEOLOGY

TIDD PROPERTY

0 5 km

UTM Zone 9 V / NAD 83

FILE: ...2007/TIDD/F_7-GEO.DWG

DATE: MAY 2007

Lithologies in the vicinity of the property are summarized on Table I.

Table I - Property Rock Units

Unit	Age	Description
Overburden	Pleistocene	Unconsolidated glacial sands, gravels and boulders.
South Fork Volcanics	Mid Cretaceous	Dark brown weathering, locally columnar jointed, massive, densely welded, biotite-quartz-hornblende-feldspar crystal tuff.
Anvil or Tay River Plutonic Suites	Mid Cretaceous	Coarse grained quartz-feldspar-biotite-hornblende±muscovite granite and associated porphyry dykes.
Mount Mye Formation	Precambrian to Cambrian	Non-calcareous biotite-muscovite-quartz-plagioclase schist and phyllite that commonly grades into muscovite-chlorite-quartz-plagioclase schist. Minor marble, calc-silicate and carbonaceous schist and phyllite are interlayered.
Vangorda Formation	Cambrian to Ordovician	Calcareous pale silver-grey phyllite with interbands and lenses of pale cream to brown calc-silicates, limestone/marble, carbonaceous phyllite/schist, dolomitic siltstone and chlorite phyllite.
Road River Group	Ordovician to Silurian	Grey to black shaly phyllite and cherty shale locally containing siltstone interbands.
Earn Group	Devonian to Mississippian	Dark grey to black shale with variable amounts of chert, siltstone, sandstone and limestone.

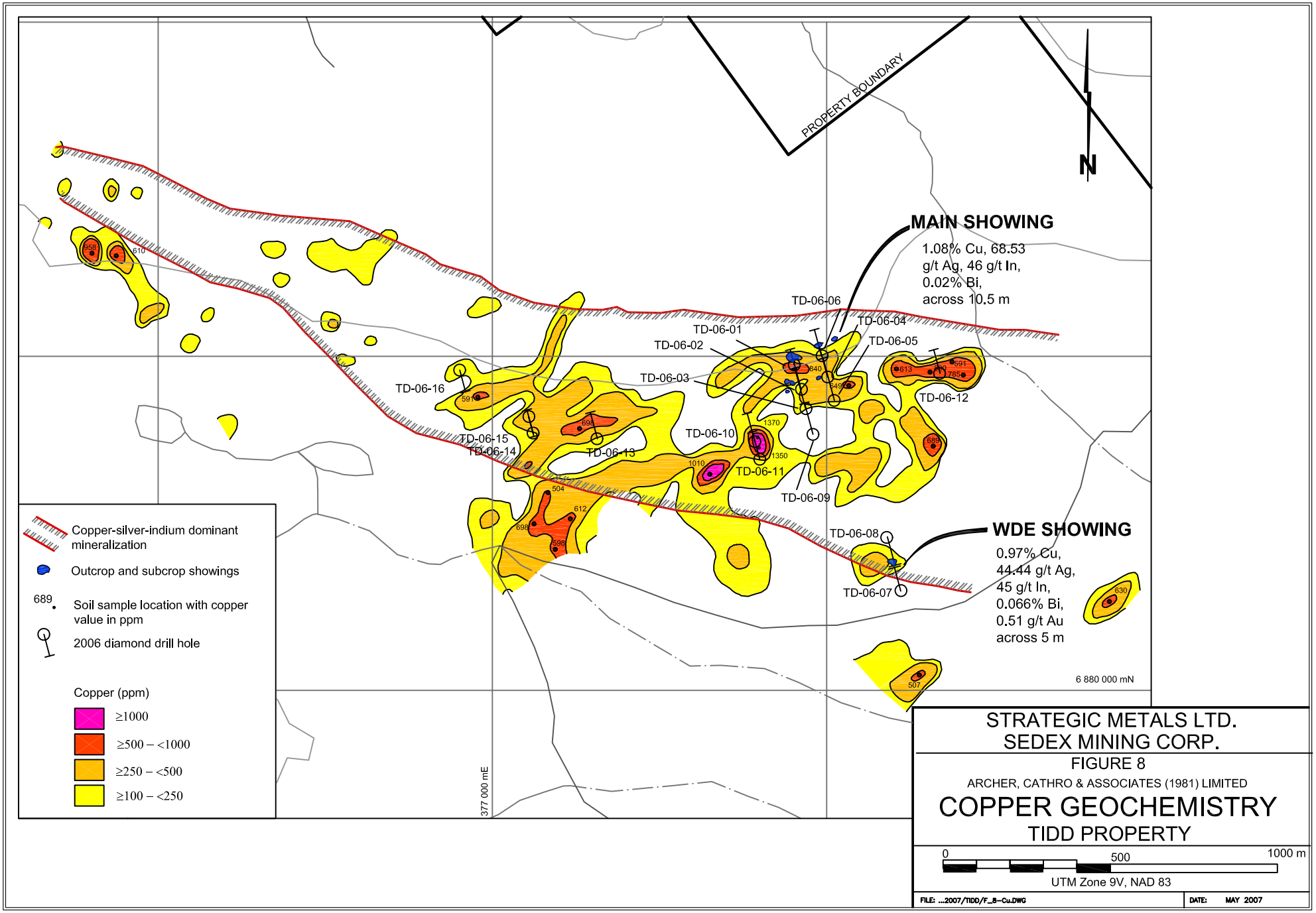
MINERALIZATION AND GEOCHEMISTRY

Descriptions of mineralization on the Tidd property and the associated geochemical and geophysical signatures which appear in the following paragraphs are based primarily on data generated from the 2005 exploration program (Wengzynowski, 2006) and from observations made during the 2006 program.

The grid soil geochemical survey outlined moderately to strongly anomalous copper-in-soil geochemical values within a 3000 by 1000 m area referred to as the Indium Zone (Figure 8) with a peak value of 1370 ppm. The anomalous copper values are supported in part by elevated silver, lead and zinc as shown on Figures 9-11, respectively. Peak values for these metals are 14.3 ppm, 470 ppm and 880 ppm respectively. A select series of samples within the core of the copper anomaly was analyzed for gold. Values rarely exceeded 15 ppb gold, reaching a maximum of 224 ppb.

The general trend of the Indium Zone is west-northwesterly roughly paralleling local topographic fabric and slightly oblique to the glacial ice movement. Isolated trends within the broader anomaly are clearly west to southwest trending, approximately parallel to foliation orientations observed in local stratigraphy. These anomalous trends are well defined in the vicinity of the Main Showing as expressed by zinc, lead and silver geochemistry.

Prospecting in 2005 and 2006 within the area of anomalous geochemistry discovered over 100 mineralized float occurrences scattered throughout the zone (Figure 12) and six mineralized bedrock exposures, collectively referred to as the Main and WDE Showings. The showings are confined to two areas about 600 m apart in the southeastern part of the Indium Zone. Copper-silver



STRATEGIC METALS LTD.
SEDEX MINING CORP.

FIGURE 8

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

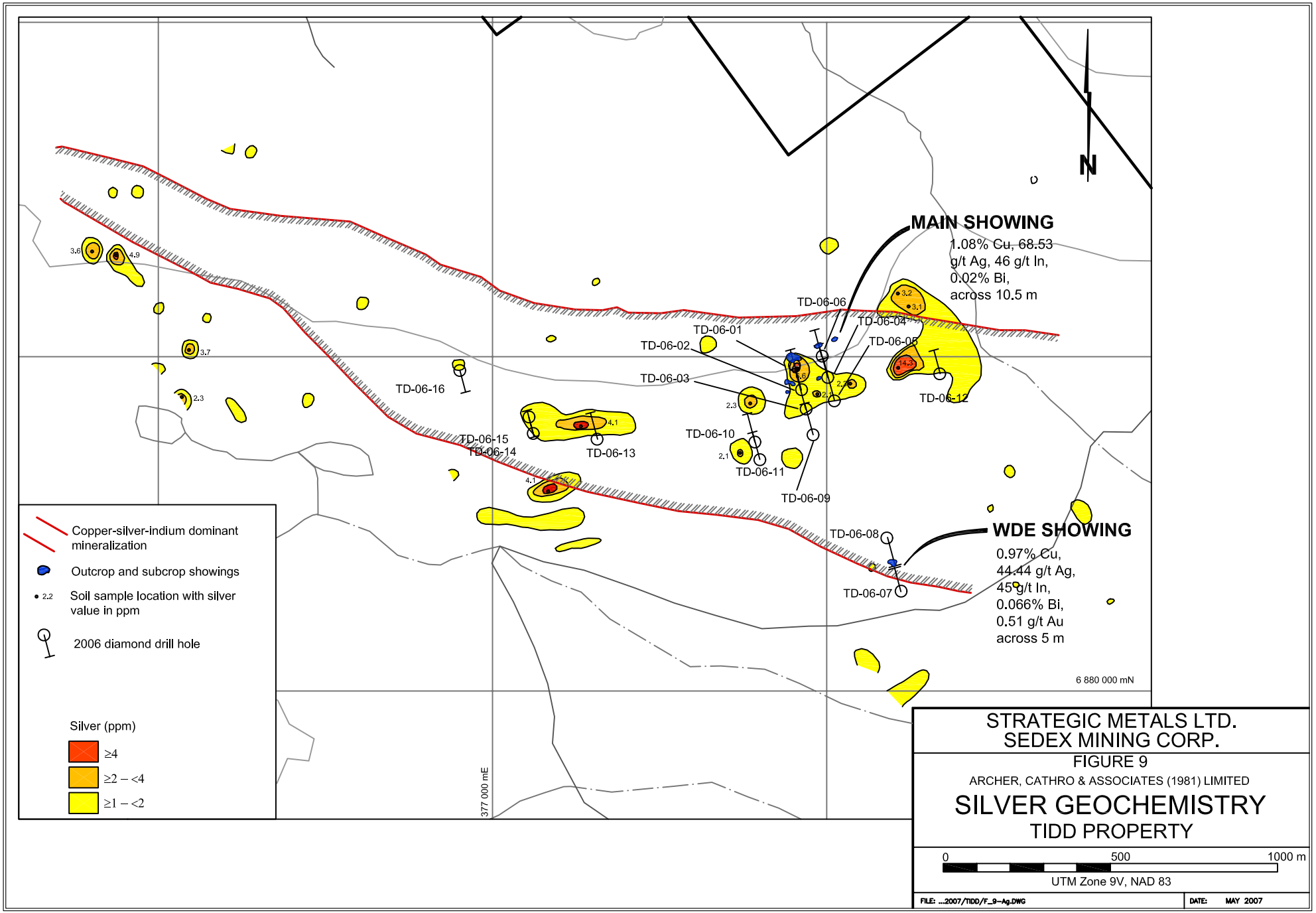
COPPER GEOCHEMISTRY

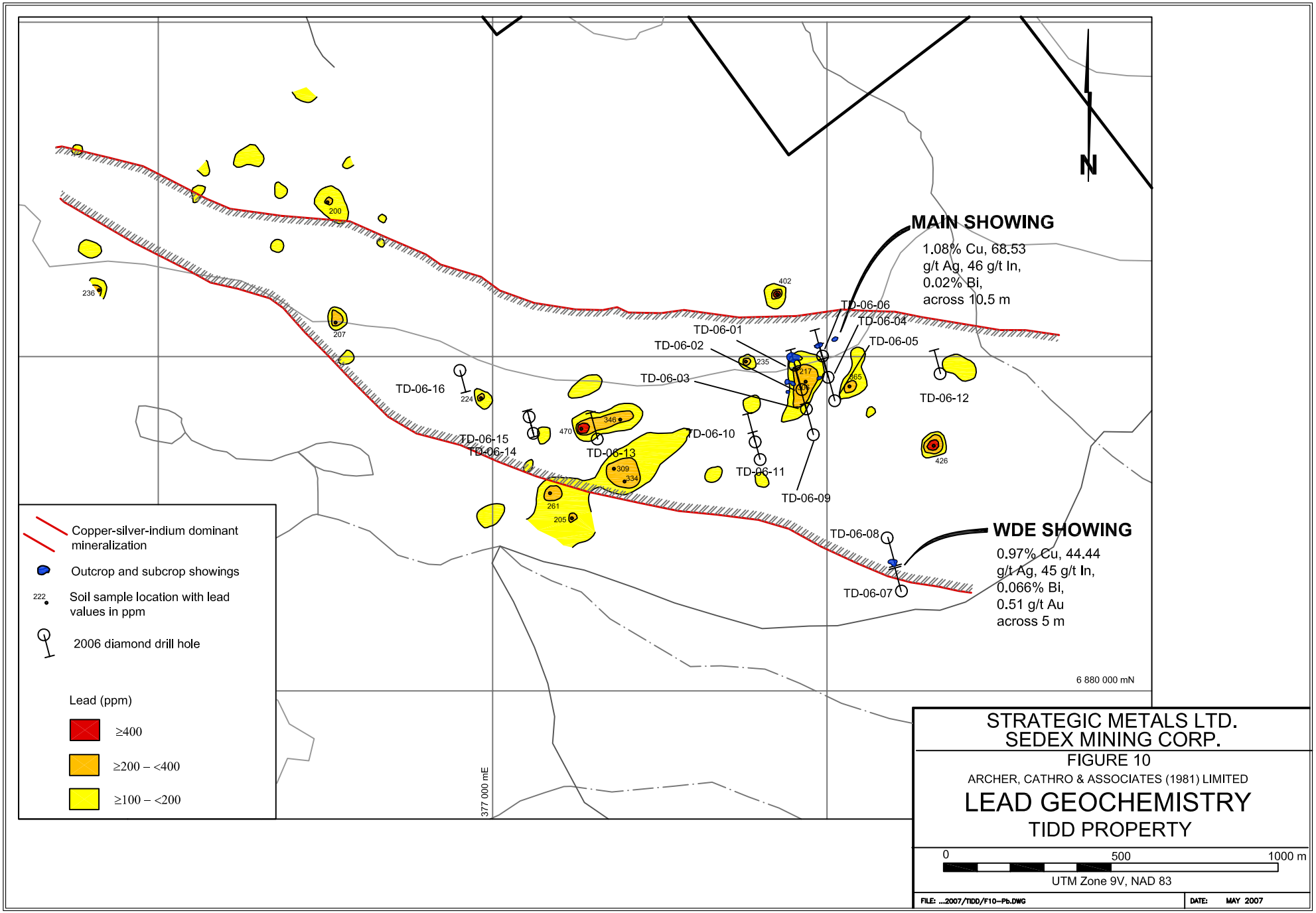
TIDD PROPERTY

0 500 1000 m

UTM Zone 9V, NAD 83

FILE: ...2007/TIDD/F_8-Cu.DWG DATE: MAY 2007


N
MAIN SHOWING
1.08% Cu, 68.53 g/t Ag, 46 g/t In, 0.02% Bi, across 10.5 m
WDE SHOWING
0.97% Cu, 44.44 g/t Ag, 45 g/t In, 0.066% Bi, 0.51 g/t Au across 5 m
TD-06-01
TD-06-02
TD-06-03
TD-06-04
TD-06-05
TD-06-06
TD-06-07
TD-06-08
TD-06-09
TD-06-10
TD-06-11
TD-06-12
TD-06-13
TD-06-14
TD-06-15
TD-06-16
3.6
4.9
3.7
2.3
4.1
3.2
3.1
14.3
2.6
2.7
2.3
2.1
4.1
6 880 000 mN
377 000 mE
Copper-silver-indium dominant mineralization
Outcrop and subcrop showings
2.2 Soil sample location with silver value in ppm
2006 diamond drill hole
Silver (ppm)
≥4
≥2 – <4
≥1 – <2
STRATEGIC METALS LTD.
SEDEX MINING CORP.
FIGURE 9
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
SILVER GEOCHEMISTRY
TIDD PROPERTY
0
500
1000 m
UTM Zone 9V, NAD 83
FILE: ...2007/TIDD/F_9-Ag.DWG
DATE: MAY 2007



STRATEGIC METALS LTD.
SEDEX MINING CORP.

FIGURE 10

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

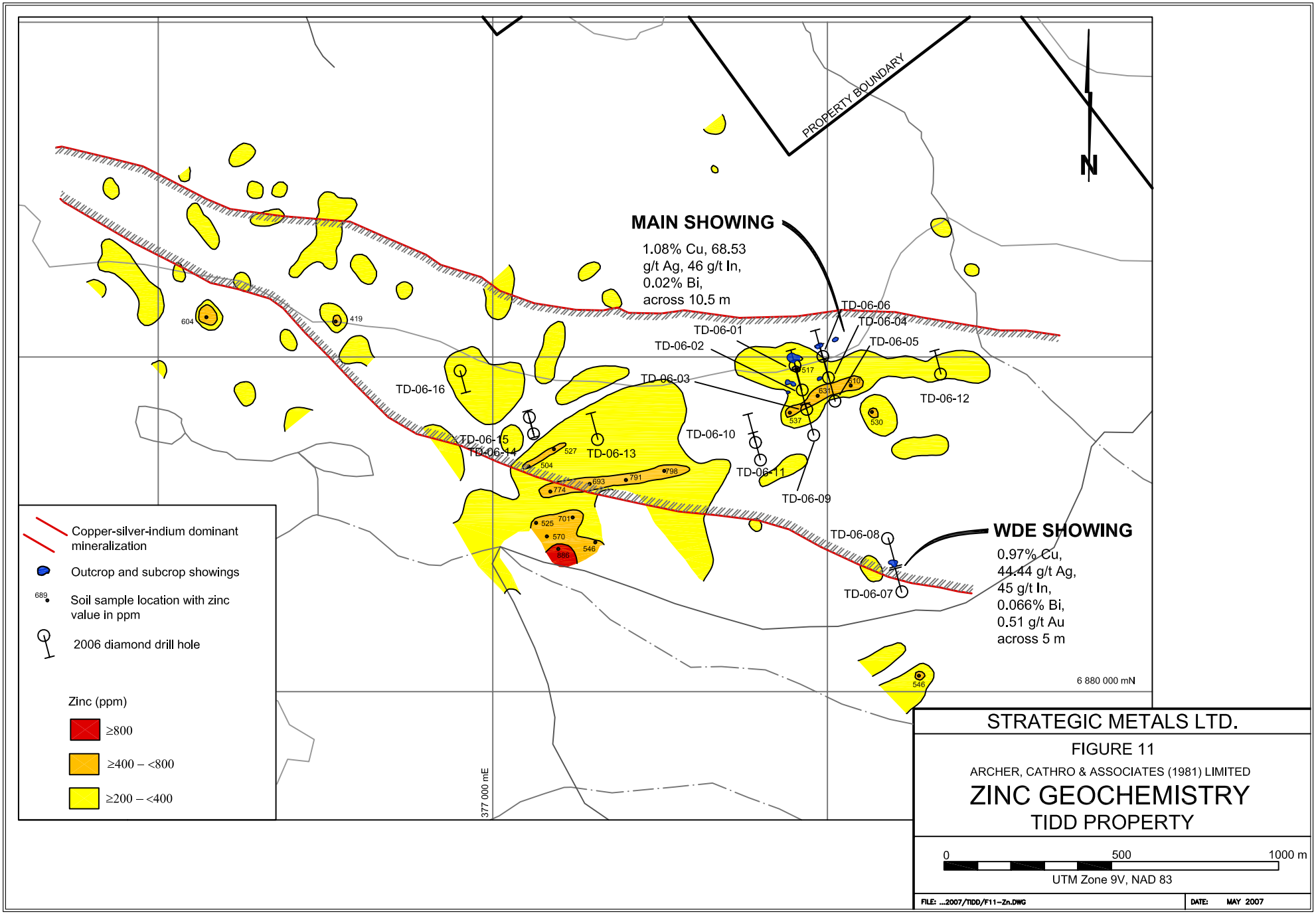
LEAD GEOCHEMISTRY

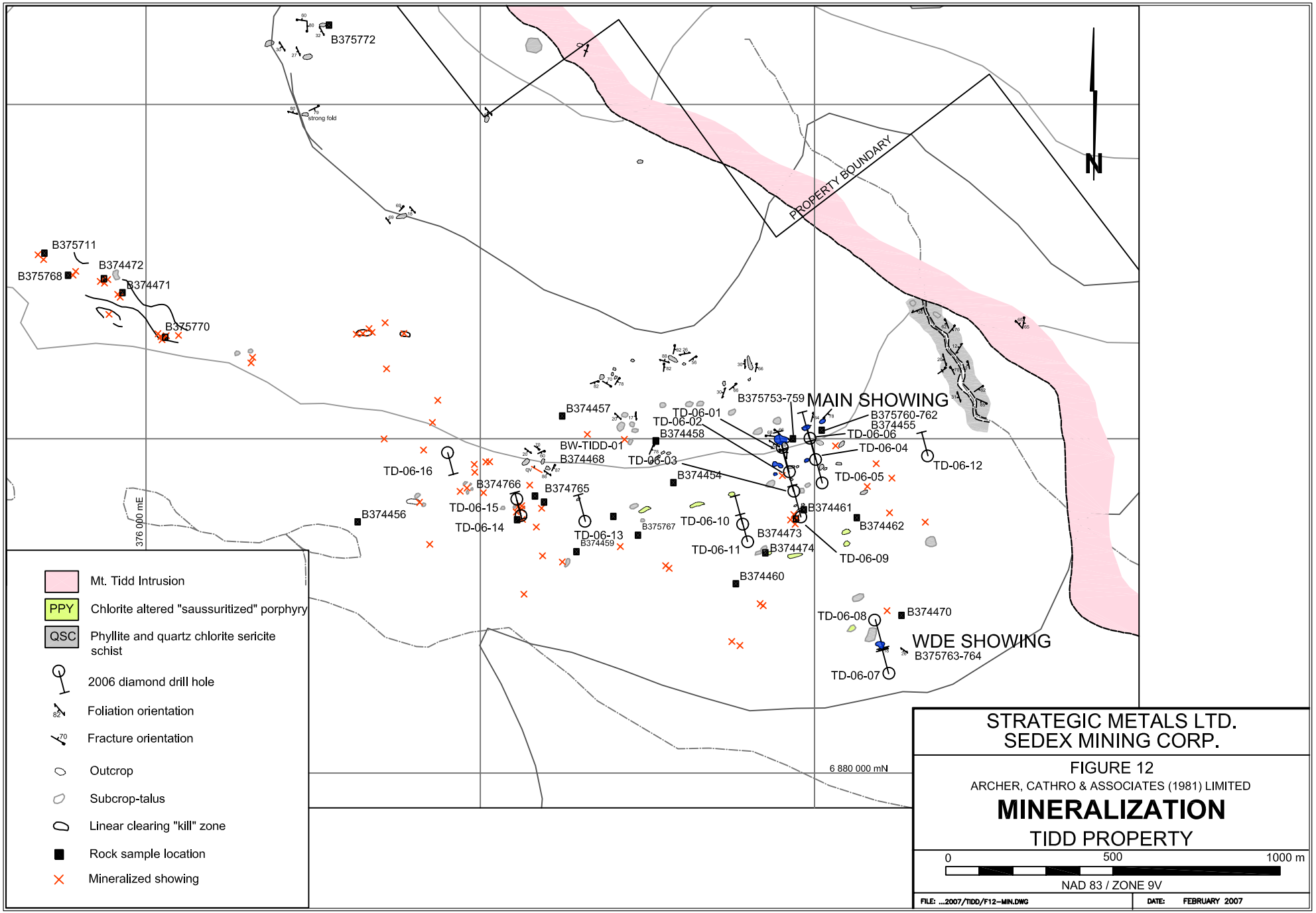
TIDD PROPERTY

0 500 1000 m

UTM Zone 9V, NAD 83

FILE: ...2007/TIDD/F10-Pb.DWG DATE: MAY 2007


PROPERTY BOUNDARY
N
MAIN SHOWING
1.08% Cu, 68.53 g/t Ag, 46 g/t In, 0.02% Bi, across 10.5 m
WDE SHOWING
0.97% Cu, 44.44 g/t Ag, 45 g/t In, 0.066% Bi, 0.51 g/t Au across 5 m
TD-06-01
TD-06-02
TD-06-03
TD-06-04
TD-06-05
TD-06-06
TD-06-07
TD-06-08
TD-06-09
TD-06-10
TD-06-11
TD-06-12
TD-06-13
TD-06-14
TD-06-15
TD-06-16
604
419
517
610
631
537
530
527
504
693
791
798
774
525
701
570
546
886
546
6 880 000 mN
377 000 mE
Copper-silver-indium dominant mineralization
Outcrop and subcrop showings
689 Soil sample location with zinc value in ppm
2006 diamond drill hole
Zinc (ppm)
≥800
≥400 – <800
≥200 – <400
STRATEGIC METALS LTD.
FIGURE 11
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
ZINC GEOCHEMISTRY
TIDD PROPERTY
0
500
1000 m
UTM Zone 9V, NAD 83
FILE: ...2007/TIDD/F11-Zn.DWG
DATE: MAY 2007


B375772
strong fold
PROPERTY BOUNDARY
N
B375711
B374472
B375768
B374471
B375770
B375753-759
MAIN SHOWING
B374457
TD-06-01
TD-06-02
B374458
B375760-762
B374455
TD-06-06
BW-TIDD-01
B374468
TD-06-03
TD-06-04
TD-06-12
TD-06-16
B374454
TD-06-05
B374766
B374765
B374461
B374456
TD-06-15
TD-06-14
TD-06-10
B374462
B375767
TD-06-13
B374459
B374473
TD-06-11
B374474
TD-06-09
B374460
TD-06-08
B374470
WDE SHOWING
B375763-764
TD-06-07
376 000 mE
6 880 000 mN
Mt. Tidd Intrusion
PPY
Chlorite altered "saussuritized" porphyry
QSC
Phyllite and quartz chlorite sericite schist
2006 diamond drill hole
Foliation orientation
Fracture orientation
Outcrop
Subcrop-talus
Linear clearing "kill" zone
Rock sample location
Mineralized showing
STRATEGIC METALS LTD.
SEDEX MINING CORP.
FIGURE 12
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
MINERALIZATION
TIDD PROPERTY
0
500
1000 m
NAD 83 / ZONE 9V
FILE: ...2007/TIDD/F12-MIN.DWG
DATE: FEBRUARY 2007

indium±bismuth±lead±zinc mineralization is hosted within moderately to strongly brecciated, chlorite-sericite altered and silicified sediments. Chalcopyrite is the dominant sulphide occurring as disseminations, blebs and fracture fillings while pyrite, sphalerite and galena are found less commonly as blebs and fracture fillings. Thin section analysis by Eaton, (2007) suggests the majority of the sulphides present are a result of co-precipitation and occur as disseminations, intergrowths, irregular bands, small scale networks and threads plus massive aggregates. Some dykes and quartz veins are similarly mineralized but the galena and sphalerite are generally coarser grained within them.

The Main Showing is intermittently exposed over a 150 m strike length and consists of strongly silicified muscovite-chlorite schist, pitted sucrosic quartzite and chlorite-sericite phyllite. All rock types exhibit various degrees of brecciation. Sawn channel sampling completed across the largest of the mineralized outcrops at the Main Showing returned a weighted average of 1.08% copper, 68.53 g/t silver, 46 g/t indium and 0.02% bismuth over an interval of 10.5 m. The channel was cut nearly perpendicular to the interpreted mineralized trend. Gold assays for these samples were low.

The WDE Showing is located 600 m south of the Main Showing and consists of one outcrop exhibiting similar mineralization and orientation. Panel chip samples across the trend of the outcrop averaged 0.97% copper, 44.44 g/t silver, 45 g/t indium, 0.066% bismuth and 0.51 g/t gold over 5.0 m.

Core from a shallow diamond drill hole completed by St. Joseph in 1980 toward the western end of the area of anomalous soil geochemical response, about 1300 m west of the Main Showing, was relocated in 2005 and inspected by the author. A 10 cm interval of highly siliceous sulphide rich material resembling mineralization at the Main and WDE Showings was collected and submitted for analysis. It yielded 5.73% copper, 177 g/t silver, 71 g/t indium, 0.05% bismuth, 0.17% lead and 0.46% zinc.

Float samples collected at various points along the 3000 m length of the soil anomaly produced peak values of 6.85% copper, 411 g/t silver, 263 g/t indium, 0.34% bismuth, 3.61% lead and 2.39% zinc. Most samples were slabbed and polished for textural examination. Many of the samples exhibit mild to strong brecciation with or without silica alteration and most of the sulphide species are well preserved. Several specimens of semi-banded chlorite-epidote altered rock with limonite and minor residual sulphide were also discovered at various locales along the geochemically anomalous trend. Specimens of this material returned up to 5.14% copper, 144 g/t silver, 263 g/t indium and 0.15% bismuth.

A sample site located 6 km west of the Main Showing in a lower part of the property (Figure 7) contains crudely banded coarse grained pyrite within a clear to black, brecciated and non-brecciated silica matrix. The best mineralized sample exhibited 50 to 60% coarse and fine pyrite with abundant black silica breccia fragments. It returned 0.69% zinc and 8.46 g/t silver. This area is referred to as the Road River Target.

Scanning Electron Microprobe (SEM) analyses conducted at the University of British Columbia under the direction of Dr. Lee Groat, Professor of Mineralogy established the association between

various sulphide mineral species. Analyses indicate both silver and indium are contained in chalcopyrite and that indium is also present in sphalerite.

2006 EXPLORATION

The 2006 exploration program was performed between early May and late October and comprised five components: diamond drilling, airborne geophysical surveys, line cutting, ground geophysical surveys and reconnaissance soil sampling.

Diamond Drilling

A sixteen hole, 1890 m diamond drill program was conducted within a 1400 by 700 m area in the eastern half of the Indium Zone as shown on Figures 8-12. The drilling was contracted to Top Rank Drilling Ltd. of St. Rose Du Lac, Manitoba and was done with a Mandrill 1200 hydraulic machine using BTW equipment. Drill hole data are summarized on Table II.

Table II - Drill Hole Data

Drill Hole	Northing (m)	Easting (m)	Azimuth (°)	Depth (m)
DDH-TD-06-01	6880966	377934	345	63.4
DDH-TD-06-02	6880892	377955	345	121.9
DDH-TD-06-03	6880850	377965	345	166.7
DDH-TD-06-04	6880928	378035	345	133.2
DDH-TD-06-05	6880858	378049	345	166.7
DDH-TD-06-06	6880993	378015	345	84.4
DDH-TD-06-07	6880295	378254	345	105.8
DDH-TD-06-08	6880453	378221	165	124.1
DDH-TD-06-09	6880813	377981	345	151.4
DDH-TD-06-10	6880735	377815	345	136.3
DDH-TD-06-11	6880687	377827	345	136.3
DDH-TD-06-12	6880936	378367	345	102.7
DDH-TD-06-13	6880742	377328	345	121.1
DDH-TD-06-14	6880826	377173	345	101.2
DDH-TD-06-15	6880901	377156	165	81.4
DDH-TD-06-16	6880966	376907	165	102.7

Core was transported from the drill sites by helicopter to camp where it was geotechnically and geologically logged. Copies of the logs appear in Appendix II. Mineralized intervals were either split or sawn with one-half returned to the box and the other half put into plastic bags each containing a unique pre-numbered sample tag. The core boxes were stacked at the camp site and secured.

All samples were transported to Whitehorse and then sent to ALS Chemex Labs of North Vancouver BC where they were dried and fine crushed to better than70% passing 2 mm. A 250 g split of the crushed material was pulverized to better than 85% passing 75 micron. A split was then subjected to near total digestion by HF-HNO_3-$HClO_4$ for 47 elements using a combination of ICP-MS and ICP-

AES. If a sample exceeded the detection limit for copper, lead, zinc or silver it was reanalyzed for total metal content using standard assay procedures. Selected pulps for were further analyzed for gold using fire assay and AA finish.

Check analyses were performed on 40 pulps, mainly to confirm indium grades. This work was done at Teck Cominco's Global Discovery Lab in Vancouver. The samples were analysed by ME-ICP and by aqua regia digestion and AA spectroscopy. Certificates of Analysis are contained in Appendix III.

Seven of the holes were located on two section lines spaced approximately 100 m apart and tested stratigraphy in the immediate vicinity of the Main Showing. The remaining holes mostly explored beneath soil geochemical anomalies in areas where surface mineralization and/or induced polarization anomalies had been identified. Two holes of those were located roughly 600 m downdip from the Main Showing and tested the mineralized outcrop/subcrop at the WDE Showing. Interpretive drill sections for all holes are illustrated on Figures 13 to 20.

The following paragraphs contain detailed descriptions of lithologies and alteration observed in drill core. Letter designations correspond to those used in the drill logs.

Phyllite (PHY) is the most common rock type observed in drill core at the Tidd property. It is typically well foliated with wavy kink bands, tight folds, ghosted foliation and/or crenulation cleavage overprinted by later deformation. Fresh varieties of this unit are maroon and brown banded. Dark brown to black speckles are common in some bands and are likely biotite with aspect ratios of about 2:1. The long axis of the speckles is roughly parallel to the dominant foliation plane. The main alteration associated with the phyllite is sericite which imparts differing shades of yellow and green to the rock. Silver muscovite is also noted in a number of intervals and these sections contain slender black decussate grains believed to be hornblende.

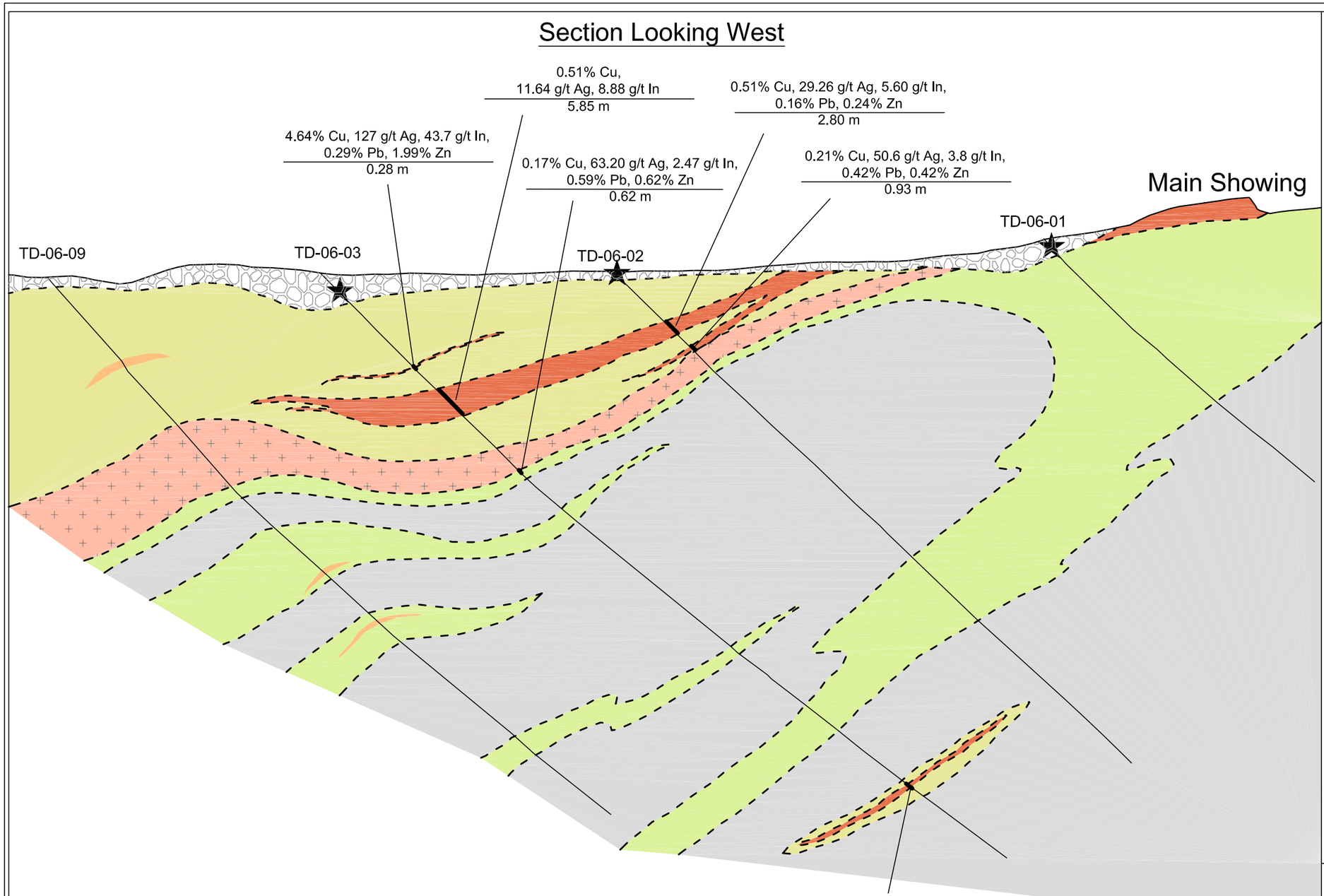
Mudstone/Siltstone (MUDST) is pale green-grey to maroon and fine grained to aphanitic. Foliation and fine crenulation cleavage is well developed. This unit is distinguished from fine grained varieties of the phyllite mostly by hardness.

Porphyry (PPY) comprises a pale green-grey to medium grey groundmass with feldspar dominant phenocrysts, lesser clear quartz and fine green-black hornblende. All components of the porphyry unit, with the exception of the quartz, are typically sericite, clay and/or chlorite-epidote (?) altered. Cream to white bleaching noted in isolated intervals may be due to ankerite. Contacts are generally sharp and exhibit enhanced sericite alteration.

Fine grained phases of the porphyry are present but rare. These phases occur as narrow irregularly shaped intervals and as breccia fragments within coarser grained porphyry. Calcite, ankerite and quartz veinlets are common but it is not clear if they are parallel to or cross cut the dykes.

Disseminated pyrite is the most common sulphide observed within the porphyry and various veinlets within it. Trace amounts of pyrrhotite and arsenopyrite are also noted in drill core.

Section Looking West



- Overburden
- Mineralized zone defined by quartz floods and moderate to strong sulphide content
- Strong sericite alteration with quartz floods and minor sulphide content
- Weak to moderate sericite alteration with quartz floods and minor sulphide content
- Weak to no sericite alteration with quartz floods and minor sulphide content
- Porphyry dyke
- Well mineralized cobble, chalcopyrite dominant
- Weak silver-lead-zinc mineralization to a peak of 20.3 g/t Ag, 0.16% Pb and 0.19% Zn

SEDEX MINING CORP.
STRATEGIC METALS LTD.

FIGURE 13

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

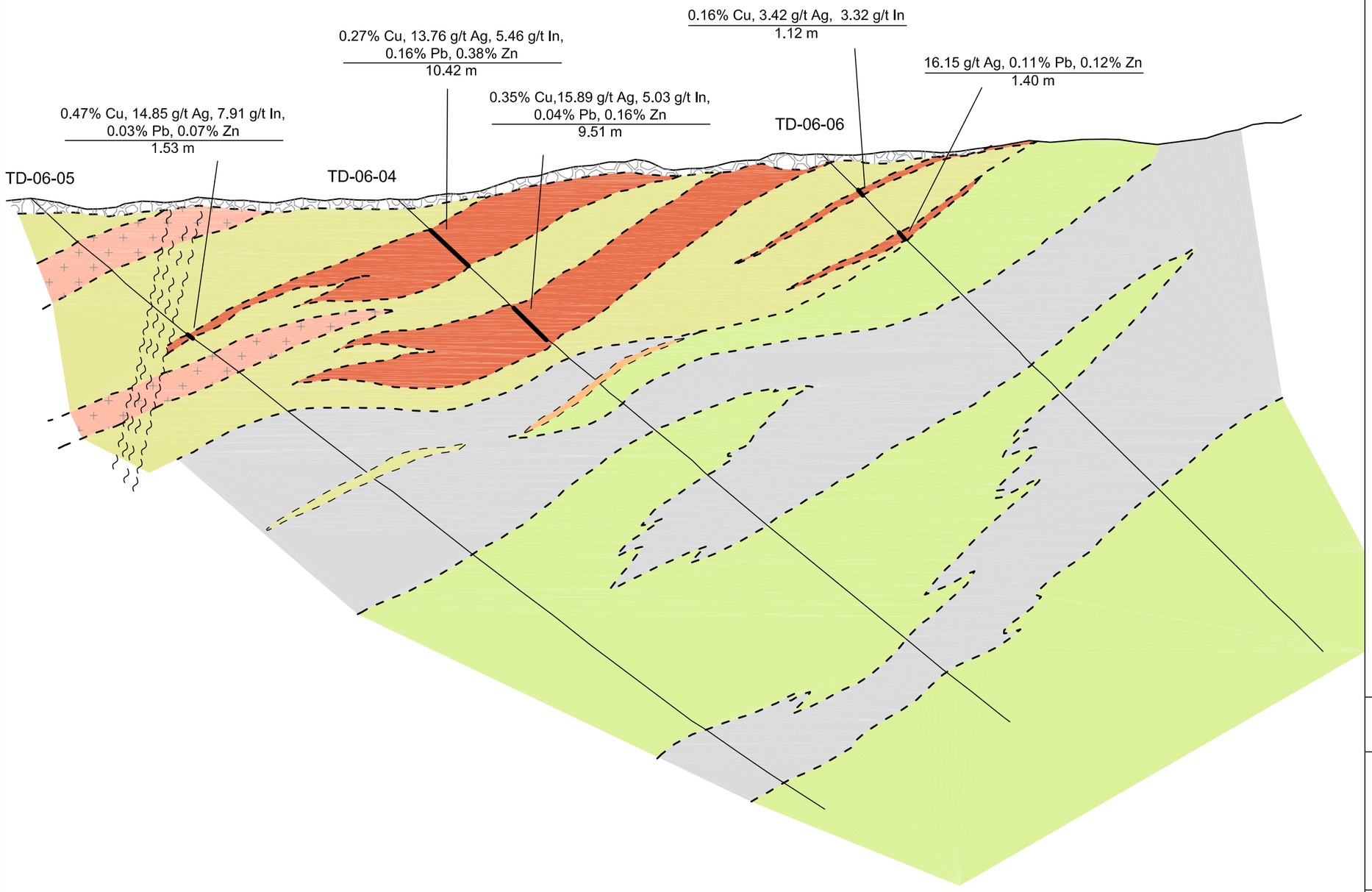
DDH TD-06-01 TO 03 AND TD-06-09
TIDD PROPERTY

0 50 m

FILE: ...2006/TIDD/F13_TD06-01.DWG

DATE: MAY 2007

Section Looking West



- Overburden
- Mineralized zone defined by quartz floods and moderate to strong sulphide content
- Strong sericite alteration with quartz floods and minor sulphide content
- Weak to moderate sericite alteration with quartz floods and minor sulphide content
- Weak to no sericite alteration with quartz floods and minor sulphide content
- Porphyry dyke
- Weak silver-lead-zinc mineralization to a peak of 14.65 g/t Ag, 0.19% Pb and 0.27% Zn

SEDEX MINING CORP.
STRATEGIC METALS LTD.

FIGURE 14

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

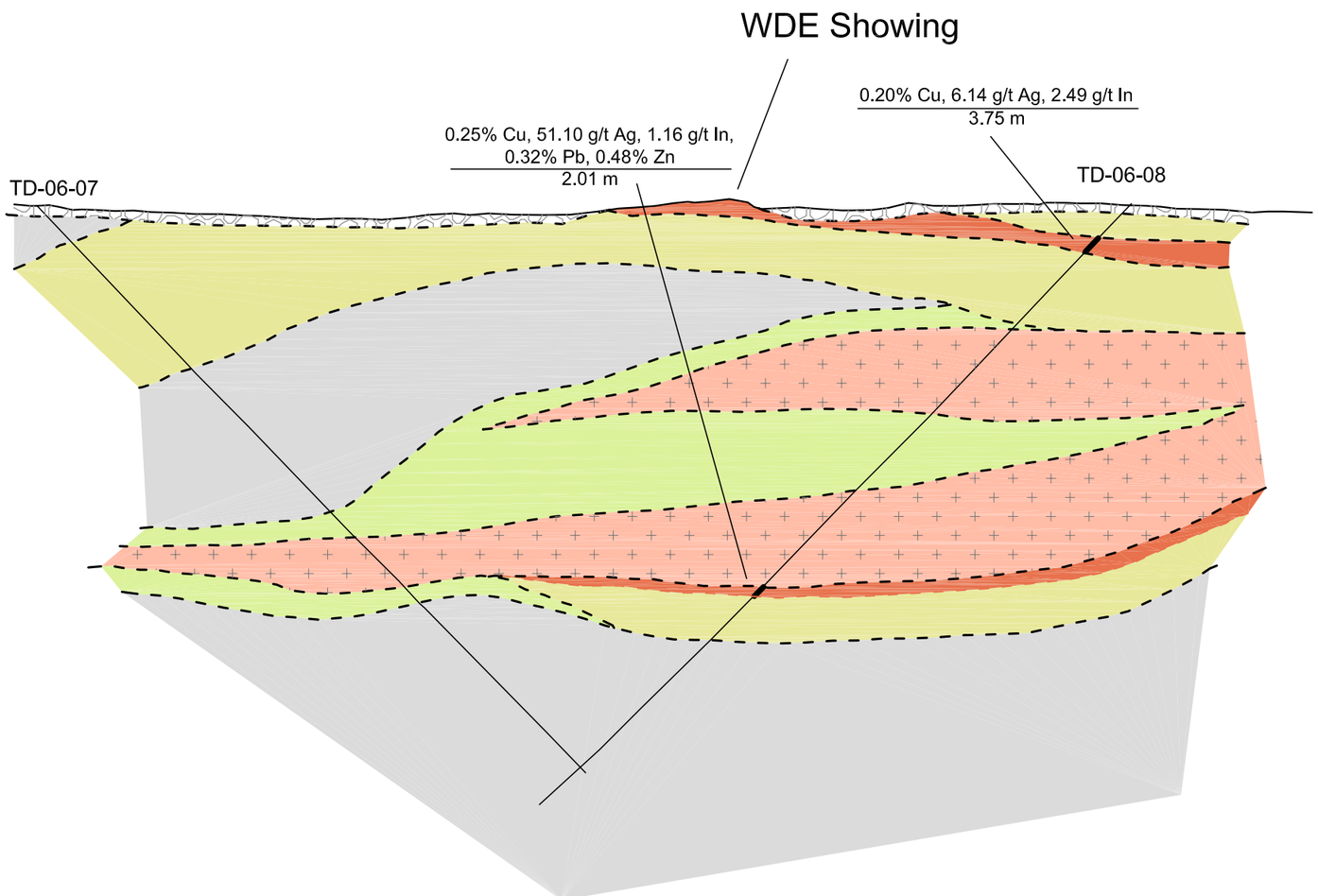
DDH TD-06-04 TO 06

TIDD PROPERTY

0 50 m

...2006/TIDD/F14_TD06-04.DWG | DATE: MAY 2007

Section Looking West



- Overburden
- Mineralized zone defined by quartz floods and moderate to strong sulphide content
- Strong sericite alteration with quartz floods and minor sulphide content
- Weak to moderate sericite alteration with quartz floods and minor sulphide content
- Weak to no sericite alteration with quartz floods and minor sulphide content
- Porphyry dyke

SEDEX MINING CORP.
STRATEGIC METALS LTD.

FIGURE 15

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

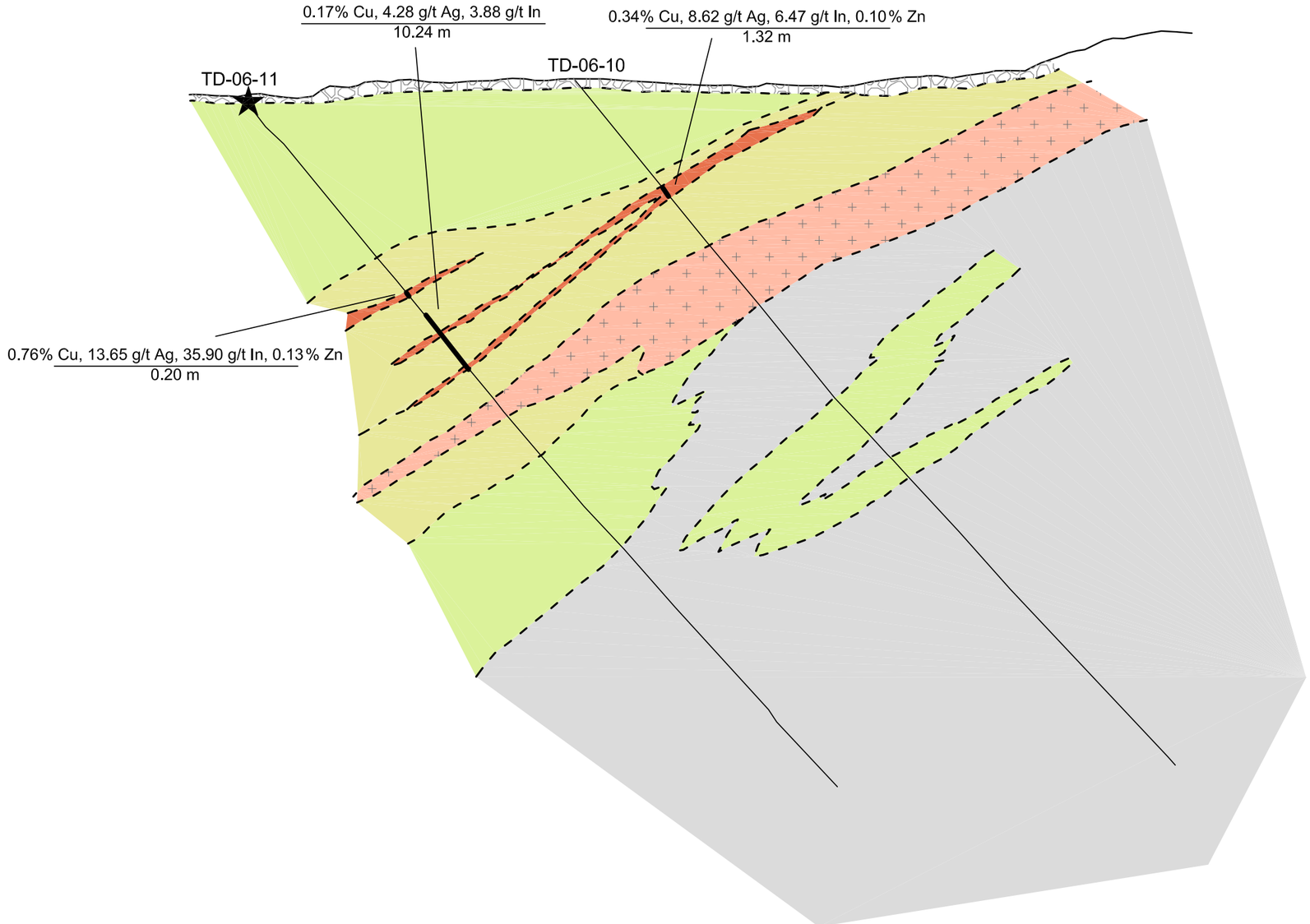
DDH TD-06-07 AND 08

TIDD PROPERTY

0 50 m

...2006/TIDD/F15_TD06-07.DWG | DATE: MAY 2007

Section Looking West



- Overburden
- Mineralized zone defined by quartz floods and moderate to strong sulphide content
- Strong sericite alteration with quartz floods and minor sulphide content
- Weak to moderate sericite alteration with quartz floods and minor sulphide content
- Weak to no sericite alteration with quartz floods and minor sulphide content
- Porphyry dyke
- Well mineralized cobble, chalcopyrite dominant

SEDEX MINING CORP.
STRATEGIC METALS LTD.

FIGURE 16

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

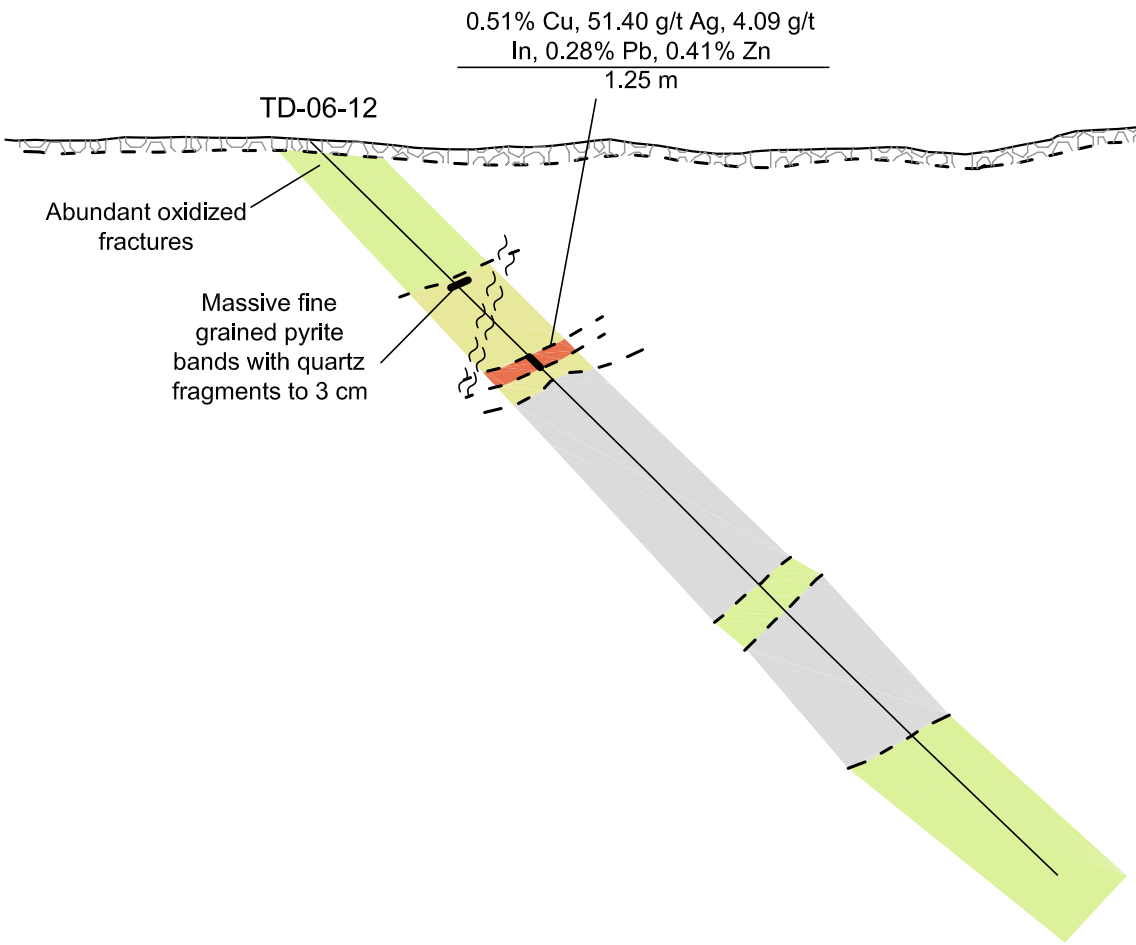
DDH TD-06-10 AND 11

TIDD PROPERTY

0 50 m

...2006/TIDD/F16_TD06-10.DWG | DATE: MAY 2007

Section Looking West



- Overburden
- Mineralized zone defined by quartz floods and moderate to strong sulphide content
- Strong sericite alteration with quartz floods and minor sulphide content
- Weak to moderate sericite alteration with quartz floods and minor sulphide content
- Weak to no sericite alteration with quartz floods and minor sulphide content

SEDEX MINING CORP.
STRATEGIC METALS LTD.

FIGURE 17

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

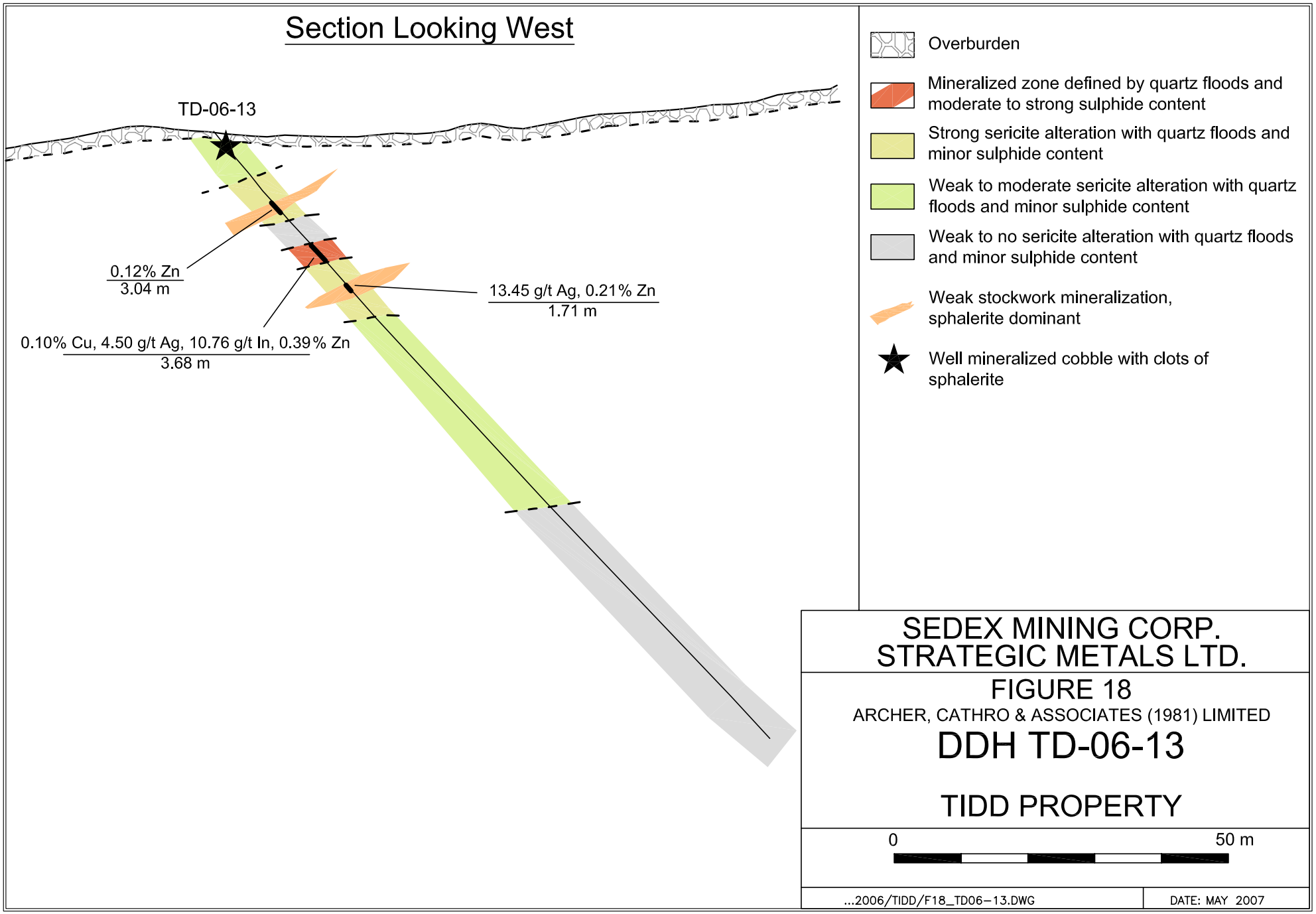
DDH TD-06-12

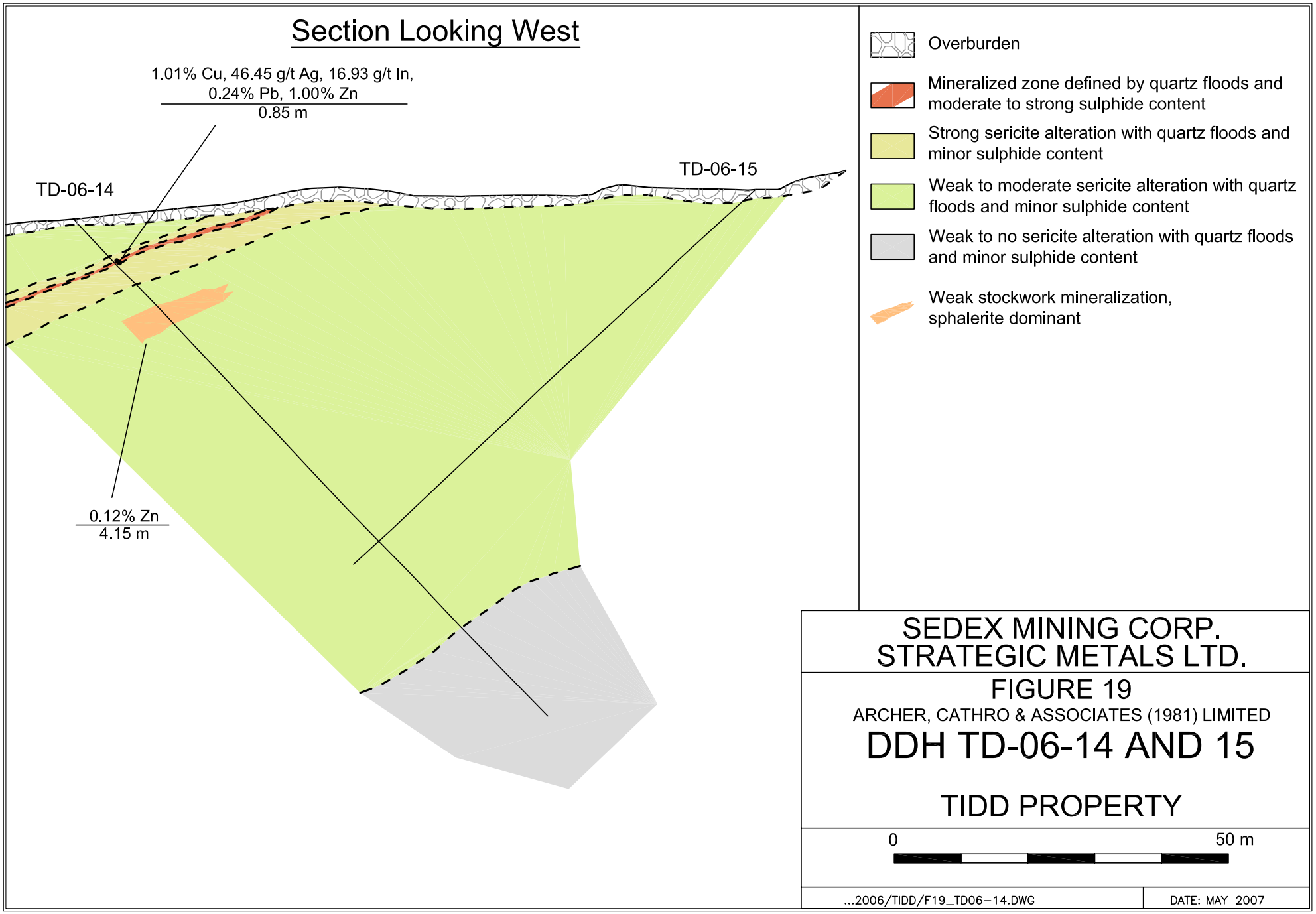
TIDD PROPERTY

0 50 m

...2006/TIDD/F17_TD06-12.DWG

DATE: MAY 2007


Section Looking West
TD-06-13
0.12% Zn
3.04 m
13.45 g/t Ag, 0.21% Zn
1.71 m
0.10% Cu, 4.50 g/t Ag, 10.76 g/t In, 0.39% Zn
3.68 m
Overburden
Mineralized zone defined by quartz floods and moderate to strong sulphide content
Strong sericite alteration with quartz floods and minor sulphide content
Weak to moderate sericite alteration with quartz floods and minor sulphide content
Weak to no sericite alteration with quartz floods and minor sulphide content
Weak stockwork mineralization, sphalerite dominant
Well mineralized cobble with clots of sphalerite
SEDEX MINING CORP.
STRATEGIC METALS LTD.
FIGURE 18
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
DDH TD-06-13
TIDD PROPERTY
0
50 m
...2006/TIDD/F18_TD06-13.DWG
DATE: MAY 2007



SEDEX MINING CORP.
STRATEGIC METALS LTD.

FIGURE 19

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DDH TD-06-14 AND 15

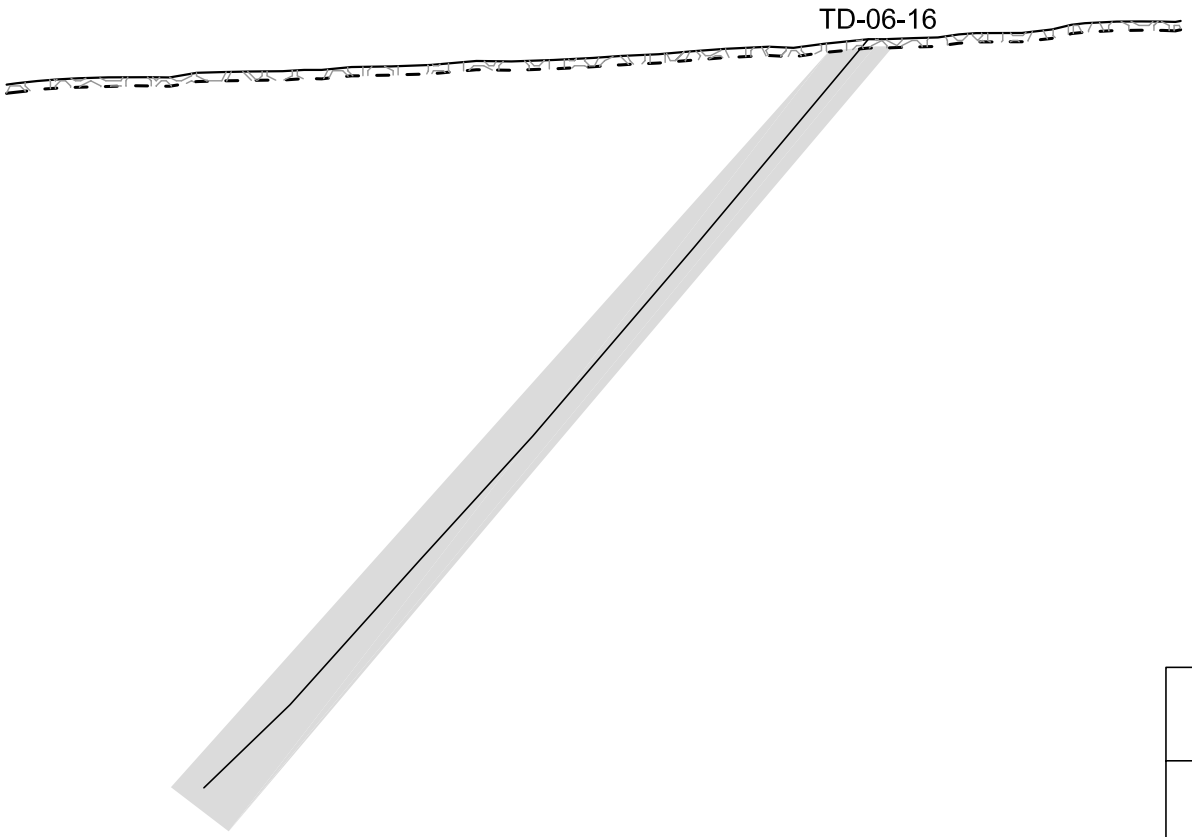
TIDD PROPERTY

0 50 m

...2006/TIDD/F19_TD06-14.DWG

DATE: MAY 2007

Section Looking West



Overburden

Weak to no sericite alteration with quartz floods and minor sulphide content

SEDEX MINING CORP.
STRATEGIC METALS LTD.

FIGURE 20

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DDH TD-06-16

TIDD PROPERTY

0 50 m

...2007/TIDD/F20_TD06-16.DWG

DATE: MAY 2007

Quartz Floods and Quartz Flood Breccias (QF and QFBX) comprise multi-episodic phases of silica formation and flooding within the phyllite and to a lesser degree the mudstone/siltstone. The stages of quartz emplacement have been classified based on relative paragenetic relationships and are referred to as Q1, Q2 and Q3 from earliest to latest.

Q1 is the earliest stage quartz emplacement and consists of narrow clear laminations that parallel foliation. This quartz often contains fine disseminations of pyrite lesser pyrrhotite and rare arsenopyrite. The laminations are highly strained and folded but do not appear to be boudinaged. It is likely they have been recrystallized parallel to the foliation associated with one of the later fold events.

Q2 comprises fine amorphous clear to grey quartz that occurs as irregular floods and less commonly in breccias. It is often accompanied by strong localized dark green chlorite and sericite developed within the adjacent wallrock and contains internal phyllite fragments. Q2 exhibits variable amounts of sulphide mineralization dominated by pyrite, pyrrhotite, chalcopyrite, sphalerite, galena and arsenopyrite in relative order of abundance. The first three sulphide species sometimes vary in order of abundance but all occur as disseminations, veinlets and irregular massive clots. The most common sulphide association observed in drill core is the cohabitation of moderately to strongly magnetic pyrrhotite and chalcopyrite.

Q3 is the latest stage quartz emplacement and consists of coarse sucrosic bull white silica containing Q2 and phyllite fragments. Adjacent wallrock alteration is similar to that associated with Q2 but the sulphide content is coarse grained pyrite, pyrrhotite, sphalerite, galena and chalcopyrite in approximate order of abundance.

The highest copper, silver and indium assays in drill holes came from narrow intervals containing heavily disseminated to intermittent semi-massive clots and bands of chalcopyrite and lesser sphalerite that are surrounded by broader intervals of sericite and chlorite alteration. Peak values for copper, silver, indium, lead and zinc from the 2006 drill program were 4.64%, 182 g/t, 113.5 g/t, 0.96% and 4.04%, respectively. Significant results from the 2006 drilling are listed on Table III.

Table III - Tidd 2006 Significant Drill Results

DDH	From	To	Interval	Ag g/t	Cu %	In g/t	Pb %	Zn %
TD-06-01	Well mineralized cobbles in casing							
TD-06-02								
	12.66 m	15.46 m	2.80 m	29.26	0.51	5.60	0.16	0.24
including	14.88 m	15.46 m	0.58 m	105	1.07	8.70	0.76	0.75
TD-06-03								
	22.50 m	22.78 m	0.28 m	127	4.64	43.7	0.29	1.99
	28.75 m	34.60 m	5.85 m	11.64	0.51	8.88	--	0.07
	49.78 m	50.40 m	0.62 m	63.2	0.17	2.47	0.59	0.62
	135.45 m	136.95 m	1.50 m	7.38	0.34	113.5	--	1.85

TD-06-04								
	7.38 m	17.80 m	10.42 m	13.76	0.27	5.46	0.16	0.38
including	12.44 m	17.80 m	5.36 m	16.47	0.33	6.76	0.09	0.45
	25.72 m	35.23 m	9.51 m	15.89	0.35	5.03	0.04	0.16
including	25.72 m	30.99 m	5.27 m	25.43	0.51	4.64	0.08	0.21
including	25.72 m	26.67 m	0.95 m	111	2.14	15.90	0.41	0.57
TD-06-05								
	34.41 m	35.95 m	1.54 m	14.85	0.47	7.91	0.03	0.07
TD-06-06								
	8.23 m	9.35 m	1.12 m	3.42	0.16	3.32	--	--
TD-06-08								
	5.48 m	9.23 m	3.75 m	6.14	0.20	2.49	--	--
	77.50 m	79.51 m	2.01 m	51.1	0.25	1.16	0.32	0.48
TD-06-10								
	20.92 m	22.24 m	1.32 m	8.62	0.34	6.47	0.03	0.10
TD-06-11	Well mineralized cobbles in casing							
	39.14 m	39.34 m	0.20 m	13.65	0.76	35.90	--	0.13
	42.70 m	52.94 m	10.24 m	4.28	0.17	3.88	--	--
including	46.06 m	46.19 m	0.13 m	54.40	1.99	42.70	--	0.15
including	52.75 m	52.94 m	0.19 m	54.60	3.36	85.90	--	1.13
	64.75 m	66.42 m	1.67 m	6.11	0.29	4.70	--	--
TD-06-12								
	30.31 m	31.56 m	1.25 m	51.40	0.51	4.09	0.28	0.41
TD-06-13								
	22.17 m	25.85 m	3.68 m	4.50	0.10	10.76	--	0.39
TD-06-14								
	8.58 m	9.43 m	0.85 m	46.45	1.01	16.93	0.24	1.00
including	9.23 m	9.43 m	0.20 m	182.00	3.94	68.7	0.96	4.04

Geophysical Surveys

Induced Polarization Survey

Eighteen line kilometres of induced polarization and resistivity surveys were conducted across the eastern part of the Indium Zone by Aurora Geosciences Ltd. of Whitehorse between June 29 and July 20. The surveys were done using baselines and cross lines established earlier in the summer by an Archer Cathro crew. The surveys were performed with a GDD TxII 3.6KW s/n Tx242 transmitter and an Iris Elrec Pro s/n 2315-276249845-166 receiver. Readings were collected at 25 m intervals along lines spaced 100 m apart. Data were downloaded nightly from the receiver and imported into a Geosoft Oasis Montaj IP package. A report containing a detail description of the survey parameters prepared by Aurora is contained in Appendix IV.

Collectively, in 2005 and 2006, IP was conducted along 16 lines spaced 100 m apart in the eastern half of the Indium Zone where the strongest copper soil geochemical response has been outlined. A six dipole array was utilized at 25 m spacings which resulted in a depth of

investigation of roughly 110 m. Chargeability features of varying intensity were identified on all lines. Numerous isolated pods of highly chargeable material are scattered throughout most of the sections, which exhibit an overall geometry characterized by a gently southward dipping zone of weakly to moderately chargeable material. Resistivity anomalies in general are poorly correlated with the chargeability features.

Mineralization intersected in drill holes on the two section lines in the vicinity of the Main Showing corresponds with areas of weak to moderate chargeability and coincident weak to moderate conductivity.

VTEM Survey

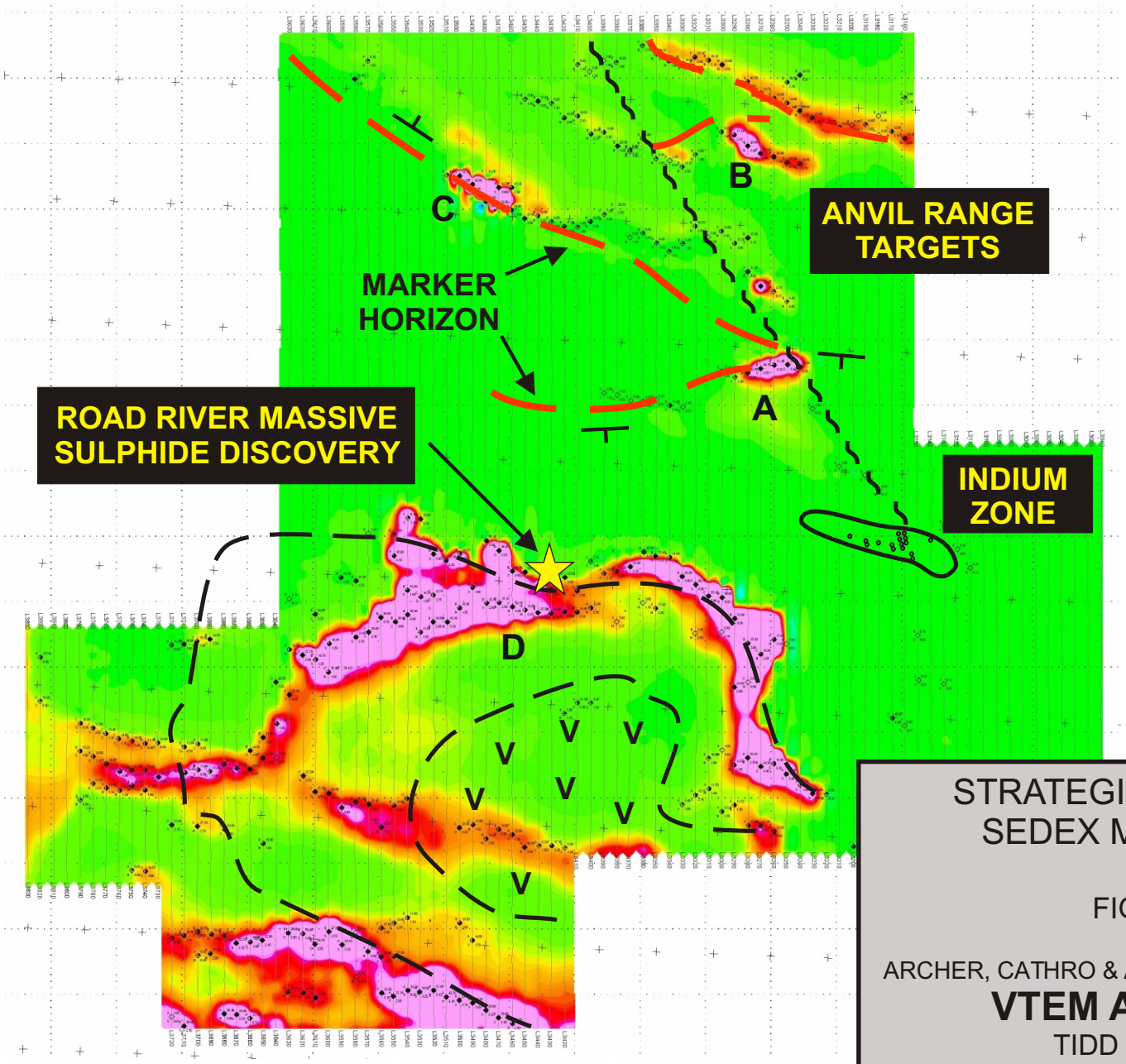
During the period June 3 to 9, a helicopter-borne Versatile Time-Domain Electromagnetic (VTEM) geophysical survey was flown over the Tidd claim block by Geotech Ltd. of Aurora, Ontario. The VTEM configuration consisted of an electromagnetic transmitter and receiver loop plus a magnetometer. The apparatus was flown across the property on north-south lines spaced 200 m apart. Tie lines were flown perpendicular to the main survey lines at roughly 2000 m spacing. A total of 920 line km were surveyed. A report containing a detailed description of the survey parameters prepared by Geotech is contained in Appendix V.

The magnetic response across the property highlighted a number of features of interest, most of which appear to be associated with geological contacts and faults. The Mount Tidd Intrusion, Mt. Mye Formation, Road River Group and Earn Group all produce low magnetic response. The strongest magnetic anomalies are associated with rocks of the Vangorda Formation, particularly the graphitic horizon identified by Cyprus Anvil geologists. Spotty magnetic response is also observed within the overlying undifferentiated stratigraphy of the Vangorda Formation and the much younger South Fork Volcanics in the central part of the claim block. The magnetic survey identified a north northwest trending linear structure that is interpreted as a major fault which appears to truncate the southeast end of the Indium Zone.

Six prominent conductors were outlined from the first phase data reduction performed by Geotech Ltd. Two of the largest areas of conductive response are associated with rocks of the Road River and Earn Groups while a third large area is likely hosted by Vangorda Formation stratigraphy in a part of the property that has not yet received property-scale geological mapping. Three smaller anomalies occur within the northeastern portion of the claim block and are all associated with the Anvil Range stratigraphy.

The anomalies are described below and are illustrated relative to the various geological units and the Indium Zone on Figure 21.

Anomalies A, B and C received further data reduction and modeling by Geotech Ltd. The anomalies shown on Figure 21 illustrate the late time channel, which portrays a clearer image of conductivity associated with bedrock conductors by eliminating the effects of overburden. All three anomalies occur near the contact between the Mt Mye and Vangorda Formations and each is accompanied by positive magnetic response.



STRATEGIC METALS LTD.
SEDEX MINING CORP.

FIGURE 21

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

VTEM ANOMALIES

TIDD PROPERTY

2007/TIDD/F21-VTEM.CDR DATE: MAY 2007

Anomalies A and B were subject to additional modeling to characterize the possible geometry of the conductors. The conductor associated with Anomaly A is postulated to have a consistent moderate to gentle southerly dip that is consistent with local geological orientations. The conductor associated with Anomaly B is modelled to have a subvertical to northerly dip, which again is consistent with the anticipated local stratigraphic orientations.

Anomaly D forms a broad arcuate band of conductivity that coincides with the surface trace of Road River Earn Group stratigraphy. A series of conductors modeled in the vicinity of the Road River Target suggest moderate dips to the north and south.

Reconnaissance Soil Sampling

Soil sampling was conducted across eight areas of interest identified from the preliminary VTEM data. Five hundred and ten soil samples were collected at 50 m intervals on lines spaced between 200 and 1000 m apart. Sample sites are marked by aluminium tags affixed to 0.5 m wooden lath that were driven into the ground. Each aluminium tag is inscribed with the sample number. Soil samples were collected from the bottom of holes dug 30 to 90 cm below surface with a hand auger. The soil was placed into individually pre-numbered Kraft paper bags. Eight rock samples were also collected from the Road River Target area as part of the program. Sample locations and a compilation of results for copper, lead, zinc and silver are illustrated on Figure 22 and 23, respectively.

Both soil and rock samples were shipped to ALS Chemex in North Vancouver. At the laboratory, the rock samples were weighed, dried and crushed to 70% minus 2 mm, before a 250 g split was taken and pulverized to better than 85% minus 75 microns. A 30 g split of the pulverized fraction of each sample was then analyzed for gold using fire assay with an AA finish. A smaller split was dissolved in aqua regia and analyzed for 34 elements using ICP techniques. Soil samples were dried and sieved to -100 microns (-80 mesh) before a split was analyzed for 34 elements by the same procedures used for the rock samples. Certificates of Analysis are contained Appendix III.

The strongest soil geochemical response was obtained from three lines taken across one of the conductive zones associated with the Road River Target. Peak values of 1.3 g/t silver, 61 ppm copper, 139 ppm lead and 1845 ppm zinc were obtained from samples testing a 1000 m strike length of the southernmost conductor in this target area.

More massive sulphide float was discovered in a drainage near the eastern end of the Road River Target. A sample of this material returned 17.5 g/t silver and 0.11% lead. Other mineralized float located in the general area included quartz grit with quartz healed tension gashes mineralized with spotty pyrite, galena and sphalerite. Samples of this material returned up to 33.7 g/t silver, 0.29% lead and 0.16% zinc. Carbonate vein float mineralized with blebby chalcopyrite yielded up to 0.57% copper. Several large boulders containing pyrite and carbonate replacing conglomerate were also documented in the drainage. Samples of this material produced low assays for key metallic elements but the alteration could have important implications regarding proximity to potential mineralization.

N

6 885 000 mN

6 880 000 mN

Property Boundary

Road River Target
B374792-798

Indium Zone

4,200ft
4,100ft
4,000ft
3,900ft
3,900ft
4,000ft
4,100ft
4,200ft
4,400ft
4,500ft
4,400ft
4,500ft
4,900ft
5,000ft
4,800ft
4,700ft
4,600ft
4,500ft
4,300ft
4,400ft
4,200ft
4,500ft
5,500ft
5,000ft
5,500ft
4,500ft

CC01001 Soil sample location

VTEM conducter axis

2006 diamond drill hole

Rock sample location

STRATEGIC METALS LTD.
SEDEX MINING CORP.

FIGURE 22
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
RECONNAISSANCE
SAMPLE LOCATION
TIDD PROPERTY

T.N.

1°33'

24°55'

Grid north

Magnetic north

Annual change decreasing 25.5'

370000mE

372000mE

374000mE

376000mE

6888000mN

6886000mN

6884000mN

6882000mN

0.8, **70**, 11, 124

0.3, **51**, 14, 88

0.6, 16, **63**, 171

0.4, **61**, 15, 149

0.7, **59**, 33, 98

1, 37, 14, 133

0.3, 25, **76**, 147

0.1, 25 **60**,123

0.5, 22, 18, **254**

0.1, **49**, **57**, 136

1.1, 43, 28, **427**

0.6, **64**, 24, 153

0.4, **51**, 25, 179

0.7, **54**, 26, **313**

0.8, 45, 20, **344**

1.3, 36, **139**, **1330**

1, **61**, 23, **338**

0.6, 22, 15, **1845**

0.9, 19, **79**, **261**

0.6, **60**, 20, **242**

1.3, 25, 25, **246**

0.4, 34, 24, **332**

0.7, 45, 24, **354**

4,200ft

4,100ft

4,000ft

3,900ft

4,500ft

4,300ft

4,400ft

4,900ft

5,000ft

4,800ft

4,700ft

4,600ft

5,500ft

Semi massive pyrite with
black chert breccia fragments
8.46 g/t Ag, 0.694% Zn

17.5 g/t Ag, 0.11% Pb

ROAD RIVER TARGET

Quartz tension gash in tuff
33.7 g/t Ag, 0.29% Pb, 0.16% Zn

INDIUM ZONE

0.6, **60**, 20, **242** Soil sample with Ag, Cu, Pb, Zn (ppm)

Soil sample locations

2006 diamond drillhole

VTEM conductor axis

SEDEX MINING CORP.
STRATEGIC METALS LTD.

FIGURE 23

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

RECONNAISSANCE GEOCHEMICAL COMPILATION

TIDD PROPERTY

0 0.250 0.5 0.750 1 km

DISCUSSION AND CONCLUSIONS

Diamond drilling at the Tidd property during the 2006 field season tested seven areas within the Indium Zone characterized by a combination of elevated copper-in-soil geochemistry, mineralized float occurrences and/or positive IP response. The geometry of the Indium Zone mineralization is internally complex but in most sections it appears to coincide with a relatively shallowly southward dipping alteration zone that obliquely crosscuts stratigraphy. In some sections, the alteration is paralleled by a series of locally brecciated and sericite altered porphyry dykes. The shallow dip of the zone is only slightly steeper than local topography, which means the mineralization remains near surface for a considerable distance downdip.

The highest silver and indium assays in drill holes came from narrow intervals containing heavily disseminated and intermittently semi-massive chalcopyrite and lesser sphalerite that are surrounded by broader bands of sericite- and chlorite-altered rock with diffuse sulphides. In general, indium response is more erratic than was previously reported from surface samples. However, it does remain a significant component of intervals with high sulphide content.

The copper-silver-indium rich zones encountered on surface and in drill core may represent high temperature, vent proximal feeder mineralization that is displaced from potential exhalative (sedex) horizons. However, parts of the metal signature particularly the enhanced indium, bismuth and tin, suggest a possible affinity with the Mount Tidd Intrusion. These metals may have been mixed with base metals remobilized from pre-existing deposits and then re-precipitated in veins and breccias developed along structural conduits.

IP response in the vicinity of the best mineralized zones encountered in drill holes is characterized by positive chargeability and low resistivity, which is somewhat surprising given the high silica content associated with the mineralized zones. Seven untested targets exhibiting the same positive IP signature lie west of the 2006 drill area. Chargeability associated with some of these anomalies is two to three times greater than that in the vicinity of the Main Showing.

The airborne magnetic survey proved to be a useful tool for identifying major geological contacts and property-scale faults. The correlation of magnetic signatures to specific units has resulted in the reinterpretation of lithologies in the southwestern part of the property, in particular an area believed to be underlain by Road River Formation strata is likely underlain by Anvil Range stratigraphy.

Six anomalous areas were identified by the VTEM survey. The most favourable areas are believed to be associated with Anvil Range stratigraphy in the northern part of the property. The size and signature of these anomalies is consistent with the type of deposits found in the Anvil Range District. The nearest VTEM conductor to the Indium Zone is roughly 2 km to the north. The two areas could be offset by a large north northwest trending property-scale fault.

Anomalies associated with the Road River Group are more laterally extensive and appear to parallel stratigraphy. This is not surprising considering the graphitic nature of these rocks. This does not preclude potential for sedex style mineralization akin to the Howards Pass District deposits, especially considering the presence of massive sulphide float and carbonate

replacement of chert pebble conglomerate. The latter is commonly observed in the vent proximal settings of sedex deposits hosted in Road River and Earn Groups.

Additional work is definitely warranted at the Tidd property at the Indium Zone, Road River Target and the newly identified VTEM targets. It should consist of excavator trenching across portions of the existing copper-in-soil geochemical anomaly at the Indium Zone, particularly in areas associated with abundant mineralized float occurrences and/or near surface induced polarization response. Continued mapping, prospecting and grid soil sampling should also be conducted west of the Indium Zone because it remains open along strike in that direction. Similar work is warranted at the Road River Target and in the vicinity of high priority VTEM anomalies because none of these conductors has received any mechanized exploration. All of this work should be done to better define targets for follow up diamond drilling.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

William A. Wengzynowski, P. Eng.

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Yukon Community Profiles
2006 http://www.yukoncommunities.yk.ca/communities/rossriver/people/

APPENDIX I

STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, William A. Wengzynowski, geological engineer, with business addresses in Vancouver, British Columbia and Whitehorse, Yukon Territory and residential address at 301 Fairway Drive, North Vancouver, British Columbia, V7G 1L4 do hereby certify that:

1. I am President of Archer, Cathro & Associates (1981) Limited.

2. I graduated from the University of British Columbia in 1993 with a B.A.Sc in Geological Engineering, Option l, mineral and fuel exploration.

3. I registered as a Professional Engineer in the Province of British Columbia on December 12, 1998 (Licence Number 24119).

4. From 1983 to present, I have been actively engaged in mineral exploration in the Yukon Territory, Northwest Territories, northern British Columbia and Mexico.

5. I have personally participated in and supervised the fieldwork reported herein.

William A. Wengzynowski, B.A.Sc., P. Eng.

APPENDIX II

GEOTECHNICAL AND GEOLOGICAL LOGS

GEOTECHNICAL LOG

TIDD Hole: TD-06-01 Logger: Bill/Heather Date: Aug 26/2006

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
4.28	5.49	1.21	0.97	80.00	0.33	27.27										
5.49	8.53	3.04		94.00	0.23	7.57										
8.53	11.58	3.05	2.36	77.38	0.21	0.00										
11.58	14.63	3.05	2.11	69.18	0.10	0.00										
14.63	17.68	3.05	2.77	90.82	0.90	29.51										
17.68	20.73	3.05	2.55	83.60	0.25	8.20										
20.73	23.77	3.04	2.70	88.82	0.85	27.96										
23.77	26.82	3.05	2.57	84.26	0.49	16.07										
26.82	29.87	3.05	2.60	85.24	0.00	0.00										
29.87	32.92	3.05	2.65	86.88	0.50	16.39										
32.92	35.97	3.05	2.90	95.08	2.30	75.41										
35.97	39.01	3.04	2.91	95.72	1.63	53.62										
39.01	42.06	3.05	2.86	93.77	1.90	62.30										
42.06	45.11	3.05	3.02	99.02	1.72	56.39										
45.11	48.16	3.05	2.89	94.75	1.78	58.36										
48.16	51.21	3.05	3.02	99.01	0.76	24.92										
51.21	54.25	3.04	2.90	95.39	0.61	20.07										
54.25	57.30	3.05	2.71	88.85	0.98	32.12										
57.30	60.35	3.05	2.91	95.41	0.84	27.54										
60.35	63.40	3.05	2.58	84.59	0.54	17.70										

GEOTECHNICAL LOG

TIDD Hole: TD-06-02 Logger: Bill/Heather Date: Aug 26/2006

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
1.52	3.05	1.53	0.35	22.88	0.12	7.84										
3.05	5.18	2.13	1.46	68.54	0.64	30.05										
5.18	8.23	3.05	2.95	96.72	0.14	4.59										
8.23	11.28	3.05	2.75	90.16	0.81	26.56										
11.28	14.33	3.05	2.86	93.77	0.66	21.64										
14.33	17.37	3.04	2.84	93.42	1.00	32.89										
17.37	20.42	3.05	2.00	65.57	1.78	58.36										
20.42	23.47	3.05	2.91	95.41	2.29	75.08										
23.47	26.52	3.05	2.78	91.15	2.27	74.43										
26.52	29.57	3.05	2.98	97.70	2.31	75.74										
29.57	32.61	3.04	2.89	95.07	1.31	43.09										
32.61	35.66	3.05	2.94	96.39	2.07	67.87										
35.66	38.71	3.05	2.91	95.42	2.21	72.46										
38.71	41.76	3.05	2.87	94.10	1.26	41.31										
41.76	44.81	3.05	2.95	96.72	1.25	40.98										
44.81	47.85	3.05	2.94	96.39	2.00	65.57										
47.85	50.90	3.05	2.89	94.75	1.29	42.30										
50.90	53.95	3.05	2.90	95.08	1.81	59.34										
53.95	57.00	3.05	2.91	95.41	1.79	58.69										
57.00	60.05	3.05	2.83	92.79	1.90	62.30										
60.05	63.09	3.04	2.86	94.08	1.18	38.82										
63.09	66.14	3.05	2.59	84.92	0.97	31.80										
66.14	69.19	3.05	2.63	86.23	1.17	38.36										
69.19	72.24	3.05	2.73	89.51	1.24	40.66										
72.24	75.29	3.05	2.87	94.10	1.05	34.43										
75.29	78.33	3.04	2.99	98.36	0.74	24.34										
78.33	81.38	3.05	2.78	91.15	0.79	25.90										
81.38	84.43	3.05	2.74	89.84	1.68	55.08										
84.41	87.48	3.05	2.83	92.79	1.57	51.48										
87.48	90.53	3.05	2.71	88.85	1.42	46.56										
90.53	93.57	3.04	2.57	84.54	1.22	40.13										
93.57	96.62	3.05	2.87	94.10	0.84	27.54										
96.62	99.67	3.05	2.68	87.87	0.99	32.46										
99.67	102.72	3.05	2.95	96.72	1.92	62.95										
102.72	105.77	3.05	2.72	89.18	2.07	67.87										
105.77	108.81	3.04	2.55	83.88	1.25	41.19										

GEOTECHNICAL LOG

TIDD Hole: TD-06-02 Logger: George Vittrekwa Date: Sept 8,06

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
111.86	114.91	3.05	2.49	81.64	1.23	40.33										
114.91	117.96	3.05	1.70	55.74	0.70	22.95										
117.96	121.01	3.05	2.74	89.84	0.97	31.80										
121.01	124.05	3.04	1.03	33.88	0.11	3.62										

GEOTECHNICAL LOG

TIDD Hole: TD-06-03 Logger: George Vittrekwa Date: 4-Sep-06 Page 2 OF 2

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
108.81	111.86	3.05	2.91	95.41	1.01	33.11										
111.86	114.91	3.05	2.90	95.08	0.48	15.74										
114.91	117.96	3.05	2.70	88.52	0.98	32.13										
117.96	121.01	3.05	2.90	95.08	1.59	52.13										
121.01	124.05	3.04	2.82	92.46	1.29	42.30										
124.05	127.10	3.05	2.89	94.75	1.17	38.36										
127.10	130.15	3.05	2.92	95.74	1.83	60.00										
130.15	133.20	3.05	2.93	96.07	1.88	61.64										
133.20	136.25	3.05	3.00	98.36	1.97	64.59										
136.25	139.29	3.04	2.92	96.05	1.03	33.77										
139.29	142.34	3.05	2.94	96.39	1.86	60.98										
142.34	145.39	3.05	3.01	98.69	2.29	75.08										
145.39	148.44	3.05	3.00	98.36	1.66	54.43										
148.44	151.49	3.05	3.03	99.34	1.31	32.79										
151.49	154.53	3.04	2.96	97.36	1.68	55.26										
154.53	157.58	3.05	2.94	96.39	2.35	77.05										
157.58	160.63	3.05	2.95	96.72	1.25	40.98										
160.63	163.68	3.05	2.90	95.08	1.49	32.79										
163.68	166.73	3.05	3.02	99.02	1.82	59.67										

GEOTECHNICAL LOG

TIDD Hole: TD-06-04 Logger: George Date: Sept 6,2006

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
2.13	5.18	3.05	2.76	901.49	1.00	32.79										
5.18	8.23	3.05	2.83	92.79	1.84	60.33										
8.23	11.28	3.05	2.98	97.70	1.78	58.36										
11.28	14.32	3.04	2.96	97.37	1.43	47.04										
14.32	17.37	3.05	2.89	94.75	1.02	33.44										
17.37	20.42	3.05	2.99	98.03	1.71	56.07										
20.42	23.47	3.05	2.97	97.38	1.64	53.77										
23.47	26.52	3.05	2.96	97.05	2.20	72.13										
26.52	29.57	3.05	3.01	98.69	2.98	98.03										
29.57	32.61	3.04	2.95	97.04	2.26	74.34										
32.61	35.66	3.05	2.98	97.70	2.40	78.69										
35.66	38.71	3.05	3.00	98.36	2.17	71.15										
38.71	41.76	3.05	3.03	99.34	2.70	88.52										
41.76	44.81	3.05	3.00	98.36	1.49	48.85										
44.81	47.85	3.04	3.02	99.34	1.60	52.63										
47.85	50.90	3.05	2.79	91.48	1.22	40.00										
50.90	53.95	3.05	2.92	95.74	0.72	23.61										
53.95	57.00	3.05	2.86	93.77	0.77	25.25										
57.00	60.05	3.05	2.87	94.10	1.34	43.93										
60.05	63.09	3.04	2.92	96.05	1.94	63.81										
63.09	66.14	3.05	2.90	95.08	1.38	42.25										
66.14	69.19	3.05	2.85	93.44	1.46	47.87										
69.19	72.24	3.05	2.83	92.79	1.47	48.20										
72.24	75.29	3.05	2.82	92.46	1.51	32.79										
75.29	78.33	3.04	2.84	93.42	1.39	45.72										
78.33	81.38	3.05	2.93	96.07	0.46	15.08										
81.38	84.43	3.05	2.95	96.72	1.20	39.34										
84.43	87.48	3.05	2.50	81.97	0.72	23.61										
87.48	90.53	3.05	2.88	94.42	0.00	0.00										
90.53	93.57	3.04	2.80	92.11	0.85	27.96										
93.57	96.62	3.05	2.76	90.49	0.91	29.84										
96.62	99.67	3.05	2.66	87.21	0.45	14.75										
99.67	102.72	3.05	2.95	96.72	0.33	10.82										
102.72	105.77	3.05	2.93	86.07	0.92	30.60										
105.77	108.81	3.04	2.86	94.08	1.55	50.99										
108.81	111.86	3.05	2.94	96.39	2.02	66.23										
111.86	114.91	3.05	2.97	97.38	2.31	75.74										

GEOTECHINICAL LOG

TIDD

Hole: TD-06-04 Logger: George Vittrekwa Date: Sept. 6,2006 Page 2 OF 2

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
114.91	117.96	3.05	2.96	97.05	2.21	72.46										
117.96	121.01	3.05	2.80	91.80	1.48	48.52										
121.01	124.05	3.04	2.95	97.04	0.00	0.00										
124.05	127.10	3.05	2.62	85.90	0.25	8.20										
127.10	130.15	3.05	2.87	94.10	1.39	45.57										
130.15	133.20	3.05	2.80	91.80	1.33	43.61										
133.20	136.25	3.05	2.35	77.05	0.42	13.77										

GEOTECHNICAL LOG

TIDD Hole: TD-06-05 Logger: George Vittrekwa Date: Sept. 7, 2006

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
2.13	5.18	3.05	2.10	68.85	0.32	10.49										
5.18	8.23	3.05	2.50	81.97	0.42	13.77										
8.23	11.28	3.05	2.77	90.82	0.86	28.20										
11.28	14.33	3.05	2.74	89.83	1.34	43.93										
14.33	17.37	3.04	2.95	97.04	1.58	51.97										
17.37	20.42	3.05	2.38	78.23	0.67	21.97										
20.42	23.47	3.05	2.68	87.87	0.98	32.13										
23.47	26.52	3.05	2.86	94.08	0.63	20.66										
26.52	29.57	3.05	1.15	37.70	0.00	0.00										
29.57	32.61	3.04	1.54	50.66	0.00	0.00										
32.61	35.66	3.05	2.81	92.13	0.29	9.51										
35.66	38.71	3.05	2.87	94.10	0.78	25.57										
38.71	41.76	3.05	2.79	91.48	0.93	30.49										
41.76	44.81	3.05	2.62	85.90	1.02	33.44										
44.81	47.85	3.04	1.95	64.14	0.00	0.00										
47.85	50.90	3.05	2.85	93.44	0.00	0.00										
50.90	53.95	3.05	2.49	81.64	0.44	14.43										
53.95	57.00	3.05	2.75	90.16	0.30	9.84										
57.00	60.05	3.05	2.50	81.97	0.85	27.87										
60.05	63.09	3.04	2.90	95.39	0.10	3.29										
63.09	66.14	3.05	2.60	85.25	0.33	10.82										
66.14	69.19	3.05	2.88	94.43	1.45	47.54										
69.19	72.24	3.05	2.86	93.77	0.48	15.74										
72.24	75.29	3.05	2.81	92.13	1.07	35.08										
75.29	78.33	3.04	2.76	90.79	1.04	34.21										
78.33	81.38	3.05	2.75	90.16	1.20	39.34										
81.38	84.43	3.05	2.80	91.80	1.21	39.67										
84.43	87.48	3.05	2.76	90.49	0.85	27.87										
87.48	90.53	3.05	2.44	80.00	0.98	32.13										
90.53	93.57	3.04	3.00	98.68	1.28	42.11										
93.57	96.62	3.05	2.85	93.44	1.70	55.74										
96.62	99.67	3.05	2.80	91.80	1.01	33.11										
99.67	102.72	3.05	2.82	92.46	0.49	16.07										
102.72	105.77	3.05	2.85	93.44	1.13	37.05										
105.77	108.81	3.04	3.01	99.01	1.77	58.22										
108.81	111.86	3.05	2.86	93.77	0.52	17.05										
111.86	114.91	3.05	2.80	91.80	0.95	31.15										

GEOTECHNICAL LOG

TIDD Hole: TD-06-05 Logger: George Vittrekwa Date: Sept.7,2006

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
114.91	117.96	3.05	2.95	96.72	0.58	19.02										
117.96	121.01	3.05	2.65	86.89	1.32	43.29										
121.01	124.05	3.04	2.71	89.14	0.28	9.21										
124.05	127.10	3.05	2.72	89.18	0.66	21.64										
127.10	130.15	3.05	2.65	86.89	0.38	12.46										
130.15	133.10	3.05	2.65	86.89	0.49	16.07										
133.20	136.25	3.05	2.59	84.59	0.57	18.68										
136.25	139.29	3.04	2.94	96.71	0.99	32.57										
139.29	142.34	3.05	2.92	95.74	1.46	47.87										
142.34	145.39	3.05	2.84	93.11	0.94	30.82										
145.39	148.44	3.05	2.84	93.11	0.73	23.93										
148.44	151.49	3.05	2.81	92.13	1.03	33.77										
151.49	154.53	3.04	2.94	96.71	2.01	66.12										
154.53	157.58	3.05	2.97	97.38	1.36	44.59										
157.58	160.63	3.05	2.82	92.46	1.52	49.84										
160.63	163.68	3.05	2.77	90.82	0.60	19.67										
163.68	166.73	3.05	3.00	98.36	1.32	43.28										

GEOTECHNICAL LOG

TIDD Hole: TD-06-06 Logger: George Vittrekwa Date: Sept. 8, 06 Page 1 OF 1

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	2.13	2.13	0.17	7.98	0.00	0.00										
2.13	5.18	3.05	2.10	68.85	0.20	6.56										
5.18	8.23	3.05	1.98	64.92	0.10	3.28										
8.23	11.28	3.05	2.95	96.72	1.31	42.95										
11.28	14.33	3.05	2.95	96.72	0.10	3.28										
14.33	17.37	3.04	2.95	97.04	0.24	7.89										
17.37	20.42	3.05	2.70	88.52	0.59	19.34										
20.42	23.47	3.05	2.48	81.31	0.71	23.28										
23.47	26.52	3.05	2.93	96.07	1.04	34.10										
26.52	29.57	3.05	3.03	99.34	1.44	47.21										
29.57	32.61	3.04	2.77	91.19	0.72	23.68										
32.61	35.66	3.05	3.00	98.36	0.91	29.84										
35.66	38.71	3.05	2.50	81.97	0.20	6.57										
38.71	41.76	3.05	2.85	93.44	0.11	3.61										
41.76	44.81	3.05	2.70	88.52	0.77	25.25										
44.81	47.85	3.04	2.95	97.04	1.14	37.50										
47.85	50.90	3.05	2.84	93.11	0.95	31.15										
50.90	53.95	3.05	2.48	81.31	0.48	15.74										
53.95	57.00	3.05	2.72	89.18	0.52	17.05										
57.00	60.05	3.05	2.84	93.42	0.91	29.93										
60.05	63.09	3.04	2.84	93.42	0.91	29.93.										
63.09	66.14	3.05	2.78	91.15	1.24	40.66										
66.14	69.19	3.05	2.96	97.04	1.74	57.05										
69.19	72.24	3.05	2.88	94.43	1.59	52.13										
72.24	75.29	3.05	2.95	96.72	2.00	65.57										
75.29	78.33	3.04	3.02	99.34	2.10	69.08										
78.33	81.38	3.05	2.75	90.16	1.17	38.36										
81.38	84.43	3.05	2.90	95.05	1.38	45.25										

GEOTECHNICAL LOG

TIDD Hole: TD-06-07 Logger: George Vittrekwa Date: Sept. 9,06 Page 1 OF 1

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	1.52	1.52	0.18	11.84	0.00	0.00										
1.52	5.18	3.66	1.52	41.53	0.00	0.00										
5.18	8.23	3.05	2.27	74.43	0.00	0.00										
8.23	11.28	3.05	2.78	91.15	1.03	33.77										
11.28	14.33	3.05	2.96	97.05	0.32	11.49										
14.33	17.37	3.04	2.03	66.78	0.28	9.21										
17.37	20.42	3.05	2.56	83.93	0.44	14.43										
20.42	23.47	3.05	2.64	86.56	0.10	3.28										
23.47	26.52	3.05	2.48	81.31	0.74	24.26										
26.52	29.57	3.05	2.81	92.13	0.20	6.57										
29.57	32.61	3.04	2.42	79.61	0.14	4.61										
32.61	35.66	3.05	2.68	87.87	1.07	35.08										
35.66	38.71	3.05	2.91	95.41	1.88	61.64										
38.71	41.76	3.05	1.94	63.61	0.00	0.00										
41.76	44.81	3.05	2.88	94.43	0.60	19.67										
44.81	47.85	3.04	2.76	90.79	0.53	17.43										
47.85	50.90	3.05	2.89	94.75	1.59	52.13										
50.90	53.95	3.05	2.65	86.89	0.32	10.49										
53.95	57.00	3.05	2.80	91.80	0.65	21.31										
57.00	60.05	3.05	2.83	92.79	1.03	33.77										
60.05	63.09	3.04	2.70	88.82	1.53	50.33										
63.09	66.14	3.05	2.84	93.11	1.32	43.28										
66.14	69.19	3.05	2.81	92.13	2.06	67.54										
69.19	72.24	3.05	2.77	90.82	2.51	82.30										
72.24	75.29	3.05	2.84	93.11	2.02	66.23										
75.29	78.33	3.04	2.86	94.08	0.77	25.33										
78.33	81.38	3.05	2.73	89.51	1.05	34.43										
81.38	84.43	3.05	2.35	77.05	0.75	24.59										
84.43	87.48	3.05	2.88	94.43	0.27	8.52										
87.48	90.53	3.05	2.79	91.48	0.69	22.62										
90.53	93.57	3.04	2.86	94.08	0.95	31.25										
93.57	96.62	3.05	2.89	94.75	0.39	12..79										
96.62	99.67	3.05	2.62	84.90	0.13	4.26										
99.67	102.72	3.05	2.78	91.15	0.48	15.77										
102.72	105.77	3.05	2.76	90.49	1.19	39.02										

GEOTECHNICAL LOG

TIDD

Hole: TD-06-08 Logger: George Vittrekwa Date: Sept. 10, 06

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	2.13	2.13	0.08	3.76	0.00	0.00										
2.13	5.18	3.05	1.68	55.08	0.00	0.00										
5.18	8.23	3.05	2.54	83.28	0.87	28.52										
8.23	11.28	3.05	2.31	75.74	0.39	12.79										
11.28	14.33	3.05	2.90	95.08	0.12	3.93										
14.33	17.37	3.04	2.58	84.87	0.36	11.84										
17.37	20.42	3.05	2.98	97.70	0.26	8.52										
20.42	23.47	3.05	2.08	68.20	0.00	0.00										
23.47	26.52	3.05	2.35	77.05	0.98	32.13										
26.52	29.57	3.05	2.87	94.10	1.91	62.62										
29.57	32.61	3.04	2.68	88.16	1.60	52.63										
32.61	35.66	3.05	2.92	95.74	2.00	65.57										
35.66	38.71	3.05	2.88	94.43	2.20	72.13										
38.71	41.76	3.05	2.87	94.10	2.13	69.84										
41.76	44.81	3.05	2.93	96.07	1.50	49.18										
44.81	47.85	3.04	2.64	86.84	0.84	27.63										
47.85	50.90	3.05	2.22	72.79	0.00	0.00										
50.90	53.95	3.05	2.68	87.87	0.36	11.80										
53.95	57.00	3.05	2.66	87.21	0.91	29.84										
57.00	60.05	3.05	2.74	89.84	0.98	32.13										
60.05	63.09	3.04	2.81	92.43	1.94	63.82										
63.09	66.14	3.05	2.92	95.74	2.01	65.90										
66.14	69.19	3.05	2.77	90.82	2.34	76.72										
69.19	72.24	3.05	2.92	95.74	2.25	73.77										
72.24	75.29	3.05	3.01	98.69	2.51	82.30										
75.29	78.33	3.04	2.90	95.39	2.07	68.09										
78.33	81.38	3.05	2.16	70.82	1.18	38.69										
81.38	84.43	3.05	2.79	91.48	0.74	24.26										
84.43	87.48	3.05	2.88	94.43	1.45	47.54										
87.48	90.53	3.05	2.92	95.74	1.29	42.30										
90.53	93.57	3.04	2.89	95.07	2.03	66.78										
93.57	96.62	3.05	2.84	93.11	2.01	65.90										
96.62	99.67	3.05	2.85	93.44	2.09	68.52										
99.67	102.72	3.05	2.82	92.46	1.37	44.92										
102.72	105.77	3.05	2.88	94.43	1.47	48.20										
105.77	108.81	3.04	2.71	89.14	0.97	31.91										
108.81	111.86	3.05	2.74	89.84	1.08	35.41										

GEOTECHNICAL LOG

TIDD Hole: TD-06-08 Logger: George Vittrekwa Date: Sept. 8, 2006

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
111.86	114.91	3.05	2.91	95.41	1.81	59.34										
114.91	117.96	3.05	2.79	91.48	1.05	34.43										
117.96	121.01	3.05	2.68	87.87	0.47	15.49										
121.01	124.05	3.04	2.83	93.04	1.02	33.55										

GEOTECHNICAL LOG

TIDD Hole: TD-06-09 Logger: George Vittrekwa Date: Sept.11,06

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	2.13	2.13	0.99	4.23	0.00	0.00										
2.13	5.18	3.05	1.38	45.24	0.00	0.00										
5.18	8.23	3.05	2.92	95.74	1.55	50.82										
8.23	11.28	3.05	2.71	88.85	1.62	53.11										
11.28	14.33	3.05	2.77	90.82	0.54	17.70										
14.33	17.37	3.04	2.73	89.80	0.47	15.46										
17.37	20.42	3.05	2.82	92.46	0.20	6.56										
20.42	23.47	3.05	2.74	89.84	1.26	41.31										
23.47	26.52	3.05	2.59	84.92	0.27	8.85										
26.52	29.57	3.05	2.85	93.44	0.65	21.31										
29.57	32.61	3.04	2.93	96.38	0.69	22.70										
32.61	35.66	3.05	2.62	85.90	0.00	0.00										
35.66	38.71	3.05	2.78	91.15	1.70	55.74										
38.71	41.76	3.05	2.96	97.05	1.23	40.33										
41.76	44.81	3.05	2.96	97.05	2.05	67.21										
44.81	47.85	3.04	2.79	91.72	1.92	63.16										
47.85	50.90	3.05	3.01	98.69	1.07	35.08										
50.90	53.95	3.05	2.71	88.85	1.01	33.11										
53.95	57.00	3.05	2.72	89.18	0.00	0.00										
57.00	60.05	3.05	2.86	93.77	1.19	39.02										
60.05	63.09	3.04	2.51	82.57	1.21	39.80										
63.09	66.14	3.05	2.77	90.82	1.50	49.18										
66.14	69.19	3.05	2.85	93.44	1.94	63.61										
69.19	72.24	3.05	2.65	88.89	1.61	52.79										
72.24	75.29	3.05	2.92	95.74	1.44	47.21										
75.29	78.33	3.04	2.65	87.17	0.70	23.03										
78.33	81.38	3.05	3.02	99.02	1.21	39.67										
81.38	84.43	3.05	2.76	90.49	1.42	46.56										
84.43	87.48	3.05	2.87	94.10	1.54	50.49										
87.48	90.53	3.05	2.60	85.25	0.25	8.20										
90.53	93.57	3.04	3.00	98.68	1.32	43.42										
93.57	96.62	3.05	2.73	89.51	0.45	14.75										
96.62	99.67	3.05	2.84	93.11	1.38	45.25										
99.67	102.72	3.05	2.74	89.84	0.20	6.56										
102.72	105.77	3.05	2.83	92.79	0.94	30.82										
105.77	108.81	3.04	2.12	69.74	0.00	0.00										
108.81	111.86	3.05	2.62	85.90	0.61	20.00										

GEOTECHNICAL LOG

TIDD Hole: TD-06-09 Logger: George Vittrekwa Date: Sept. 11, 06

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
111.86	114.91	3.05	2.86	93.77	0.67	21.97										
114.91	117.96	3.05	2.91	95.41	0.69	22.62										
117.96	121.01	3.05	2.80	91.80	0.84	27.54										
121.01	124.05	3.04	2.98	98.03	1.24	40.79										
124.05	127.10	3.05	2.72	89.18	1.03	33.77										
127.10	130.15	3.05	2.63	86.23	1.08	35.41										
130.15	133.20	3.05	2.73	89.51	1.00	32.79										
133.20	136.25	3.05	2.81	92.13	1.34	43.93										
136.25	139.29	3.04	2.87	94.41	1.81	59.54										
139.29	142.34	3.05	2.91	95.41	1.98	64.92										
142.34	145.39	3.05	2.89	94.75	1.61	52.79										
145.39	148.44	3.05	2.83	92.79	1.48	48.52										

GEOTECHNICAL LOG

TIDD Hole: TD-06-10 Logger: George Vittrekwa Date: Sept. 13,06

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	1.52	1.52	0.12	7.87	0.00	0.00										
1.52	2.13	0.61	0.04	0.07	0.00	0.00										
2.13	5.18	3.05	0.82	26.89	0.00	0.00										
5.18	8.23	3.05	2.66	87.21	1.01	33.11										
8.23	11.28	3.05	2.51	82.30	0.86	28.20										
11.28	14.33	3.05	2.80	91.80	0.57	18.69										
14.33	17.37	3.04	2.69	88.49	0.00	0.00										
17.37	20.42	3.05	2.81	92.13	0.00	0.00										
20.42	23.47	3.05	2.53	82.95	0.00	0.00										
23.47	26.52	3.05	2.61	85.57	0.35	11.48										
26.52	29.57	3.05	2.64	86.56	0.00	0.00										
29.57	32.61	3.04	2.82	92.76	1.76	57.89										
32.61	35.66	3.05	2.90	95.08	2.13	69.84										
35.66	38.71	3.05	2.71	88.85	1.91	62.62										
38.71	41.76	3.05	2.93	96.07	2.67	87.53										
41.76	44.81	3.05	2.78	91.15	2.45	80.33										
44.81	47.85	3.04	2.45	80.59	0.42	13.82										
47.85	50.90	3.05	2.53	82.95	0.12	63.93										
50.90	53.95	3.05	2.73	89.51	0.48	15.74										
53.95	57.00	3.05	2.97	97.38	0.87	28.52										
57.00	60.05	3.05	2.53	82.95	0.38	12.46										
60.05	63.09	3.04	2.71	89.14	0.40	13.11										
63.09	66.14	3.05	2.50	81.97	0.41	13.44										
66.14	69.19	3.05	2.83	92.79	0.87	28.52										
69.19	72.24	3.05	2.66	87.21	0.63	20.66										
72.24	75.29	3.05	2.53	82.95	0.94	30.82										
75.29	78.33	3.04	2.67	87.83	1.53	50.33										
78.33	81.38	3.05	2.61	87.57	1.03	33.77										
81.38	84.43	3.05	2.85	93.44	1.01	33.11										
84.43	87.48	3.05	2.97	97.38	0.88	28.85										
87.48	90.53	3.05	2.83	92.79	1.65	54.10										
90.53	93.57	3.04	2.96	97.37	0.35	11.48										
93.57	96.62	3.05	2.96	97.05	1.68	55.08										
96.62	99.67	3.05	3.01	98.69	1.05	34.43										
99.67	102.72	3.05	2.78	91.15	1.04	34.10										
102.72	105.77	3.05	2.93	96.07	1.16	38.03										
105.77	108.81	3.04	2.87	94.41	1.83	60.20										

GEOTECHNICAL LOG

TIDD Hole: TD-06-10 Logger: George Vittrekwa Date: Sept. 13, 06

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
108.81	111.86	3.05	2.90	95.08	1.58	51.80										
111.86	114.91	3.05	2.80	91.80	1.07	35.08										
114.91	117.96	3.05	2.99	98.03	0.84	27.54										
117.96	121.01	3.05	2.67	87.54	0.89	29.18										
121.01	124.05	3.04	2.71	89.14	0.44	14.47										
124.05	127.10	3.05	2.86	93.77	0.62	20.33										
127.10	130.15	3.05	2.70	88.52	0.63	20.66										
130.15	133.20	3.05	2.86	93.77	0.97	31.80										
133.20	136.25	3.05	2.87	94.10	0.85	27.87										

GEOTECHNICAL LOG

TIDD Hole: TD-06-11 Logger: George Vittrekwa Date: Sept. 15, 06

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	1.52	1.52	0.11	7.24	0.00	0.00										
1.52	5.18	3.66	0.63	17.21	0.00	0.00										
5.18	8.23	3.05	2.17	71.15	0.00	0.00										
8.23	11.28	3.05	2.88	94.43	0.00	0.00										
11.28	14.33	3.05	2.32	76.07	0.10	3.28										
14.33	17.37	3.04	2.53	83.22	0.54	17.76										
17.37	20.42	3.05	1.97	64.59	0.20	6.56										
20.42	23.47	3.05	1.93	63.28	0.00	0.00										
23.47	26.52	3.05	3.02	99.02	0.20	6.56										
26.52	29.57	3.05	2.82	92.76	0.66	21.71										
29.57	32.61	3.04	1.79	58.88	0.90	29.61										
32.61	35.66	3.05	2.98	97.70	0.25	8.20										
35.66	38.71	3.05	2.79	91.48	0.89	29.18										
38.71	41.76	3.05	2.76	90.49	1.31	42.95										
41.76	44.81	3.05	2.68	87.87	1.77	58.03										
44.81	47.85	3.04	2.71	89.14	0.93	30.59										
47.85	50.90	3.05	2.35	77.05	0.77	25.25										
50.90	53.95	3.05	2.76	90.49	0.71	23.28										
53.95	57.00	3.05	2.97	97.38	0.94	30.82										
57.00	60.05	3.05	2.73	89.51	2.30	75.41										
60.05	63.09	3.04	2.93	96.38	2.13	70.07										
63.09	66.14	3.05	2.92	95.74	2.42	79.34										
66.14	19.19	3.05	2.72	89.18	0.89	29.18										
69.19	72.24	3.05	2.78	91.15	1.68	55.08										
72.24	75.29	3.05	2.81	92.13	2.01	65.90										
75.29	78.33	3.04	2.93	96.38	1.28	42.11										
78.33	81.38	3.05	2.80	91.80	2.36	77.38										
81.38	84.43	3.05	2.88	94.43	2.09	68.52										
84.43	87.48	3.05	2.79	91.48	1.16	38.03										
87.48	90.53	3.05	2.71	88.85	0.96	31.48										
90.53	93.57	3.04	2.76	90.79	0.89	29.28										
93.57	96.62	3.05	2.76	90.49	1.22	40.00										
96.62	99.67	3.05	2.90	95.08	1.77	58.03										
99.67	102.72	3.05	2.87	94.10	0.98	32.13										
102.72	105.77	3.05	3.03	99.43	0.78	25.57										
105.77	108.81	3.04	2.96	97.37	1.24	40.79										
108.81	111.86	3.05	2.62	86.89	1.02	33.44										

GEOTECHNICAL LOG

TIDD Hole: TD-06-11 Logger: George Vittrekwa Date: Sept. 15, 06 Page of

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
111.86	114.91	3.05	2.65	86.89	1.02	33.44										
114.91	117.96	3.05	3.01	98.69	1.35	44.26										
117.96	121.01	3.05	2.43	79.67	1.49	48.85										
121.01	124.05	3.04	2.71	89.14	1.57	51.64										
124.05	127.10	3.05	2.62	85.90	2.02	66.23										
127.10	130.15	3.05	2.86	93.77	1.38	45.25										
130.15	133.20	3.05	2.29	75.08	0.99	32.46										
133.20	136.25	3.05	2.91	95.41	1.66	54.43										

GEOTECHNICAL LOG

TIDD

Hole: TD-06-12 Logger: George Vittrekwa Date: Sept. 16, 06

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	2.13	2.13	0.06	2.82	0.00	0.00										
2.13	5.18	3.05	0.60	19.67	0.00	0.00										
5.18	8.23	3.05	1.90	62.30	0.00	0.00										
8.23	11.28	3.05	2.07	68.87	0.00	0.00										
11.28	14.33	3.05	2.05	67.21	0.00	0.00										
14.33	17.37	3.04	1.17	38.49	0.00	0.00										
17.37	20.42	3.05	0.72	23.61	0.00	0.00										
20.42	23.47	3.05	2.45	80.33	0.35	11.48										
23.47	26.52	3.05	2.66	87.21	0.24	7.87										
26.52	29.57	3.05	2.74	89.84	0.50	16.39										
29.57	32.61	3.04	2.63	86.51	0.42	13.82										
32.61	35.66	3.05	2.80	91.80	0.84	27.54										
35.66	38.71	3.05	2.83	92.79	1.77	58.03										
38.71	41.76	3.05	2.81	92.13	0.95	31.15										
41.76	44.81	3.05	2.75	60.16	0.59	19.34										
44.81	47.85	3.04	2.85	93.75	1.18	38.82										
47.85	50.90	3.05	2.82	92.76	1.16	38.16										
50.90	53.95	3.05	2.58	84.59	1.06	34.75										
53.95	57.00	3.05	2.62	85.90	1.13	37.05										
57.00	60.05	3.05	2.75	90.16	1.42	46.56										
60.05	63.09	3.04	2.82	92.76	1.16	38.16										
63.09	66.14	3.05	2.54	83.28	0.48	15.74										
66.14	69.19	3.05	2.91	95.41	0.89	29.18										
69.19	72.24	3.05	2.77	90.82	1.58	51.80										
72.24	75.29	3.05	2.79	91.48	0.99	32.46										
75.29	78.33	3.04	2.80	92.11	1.44	47.37										
78.33	81.38	3.05	2.83	92.79	1.36	44.59										
81.38	84.43	3.05	2.60	85.25	1.67	54.74										
84.43	87.48	3.05	2.85	93.44	0.55	18.03										
87.48	90.53	3.05	2.65	86.89	1.00	32.79										
90.53	93.57	3.04	2.42	79.61	0.00	0.00										
93.57	96.62	3.05	2.90	95.08	1.66	54.43										
96.62	99.67	3.05	2.66	87.21	0.84	27.54										
99.67	102.72	3.05	2.53	82.95	0.46	15.08										
102.72	105.77	3.05	0.25	40.98	0.00	0.00										

GEOTECHNICAL LOG

TIDD Hole: TD-06-13 Logger: George Vittrekwa Date: Sept. 17, 06

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	2.13	2.13	0.11	5.16	0.00	0.00										
2.13	5.18	3.05	0.90	29.51	0.00	0.00										
5.18	8.23	3.05	2.71	88.85	0.12	3.93										
8.23	11.28	3.05	2.49	81.64	0.27	8.85										
11.28	14.33	3.05	2.83	92.79	0.46	15.08										
14.33	17.37	3.04	2.71	89.14	0.34	11.18										
17.37	20.42	3.05	2.70	88.52	0.54	17.70										
20.42	23.47	3.05	2.33	76.39	0.13	4.26										
23.47	26.52	3.05	2.72	89.18	0.84	27.54										
26.52	29.57	3.05	2.77	90.82	0.42	13.77										
29.57	32.61	3.04	2.61	85.86	1.17	38.49										
32.61	35.66	3.05	2.68	87.87	1.32	43.28										
35.66	38.71	3.05	2.74	89.84	0.97	31.80										
38.71	41.76	3.05	2.78	91.15	1.22	40.00										
41.76	44.81	3.05	2.65	86.89	0.75	24.59										
44.81	47.85	3.04	2..77	91.12	1.11	36.51										
47.85	50.90	3.05	3.01	98.69	1.22	40.00										
50.90	53.95	3.05	2.90	95.08	0.47	15.41										
53.95	57.00	3.05	2.91	95.41	1.66	54.43										
57.00	60.05	3.05	2.26	74.10	0.76	24.92										
60.05	63.09	3.04	3.00	98.68	0.44	14.47										
63.09	66.14	3.05	2.69	88.20	0.80	26.23										
66.14	69.19	3.05	2.78	91.15	0.54	17.70										
69.19	72.24	3.05	2.80	91.80	0.59	19.34										
72.24	75.29	3.05	2.53	82.95	1.05	34.43										
75.29	78.33	3.04	2.79	91.78	0.88	28.95										
78.33	81.38	3.05	2.79	91.48	1.56	51.15										
81.38	84.43	3.05	3.04	99.67	1.37	44.92										
84.43	87.48	3.05	2.84	93.11	1.38	45.25										
87.48	90.53	3.05	2.65	86.89	1.31	42.95										
90.53	93.57	3.04	2.93	96.38	1.97	64.80										
93.57	96.62	3.05	2.76	90.49	1.66	54.43										
96.62	99.67	3.05	2.77	90.82	1.11	36.39										
99.67	102.72	3.05	2.95	96.72	2.37	77.70										
102.72	105.77	3.05	2.70	88.52	1.15	37.70										
105.77	108.81	3.04	3.03	99.67	1.49	49.01										
108.81	111.86	3.05	2.85	93.44	1.28	41.97										

GEOTECHNICAL LOG

TIDD Hole: TD-06-13 Logger: George Vittrekwa Date: Sept. 17, 06

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
111.86	114.91	3.05	2.83	92.79	0.87	28.52										
114.91	117.96	3.05	2.25	73.27	0.00	0.00										
117.96	121.01	3.05	2.86	93.77	0.20	6.56										

GEOTECHNICAL LOG

TIDD

Hole: TD-06-14 Logger: George Vittrekwa Date: Sept. 19, 06 Page 1 OF 1

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	1.52	1.52	0.07	4.61	0.00	0.00										
1.52	2.13	0.61	0.10	16.39	0.00	0.00										
2.13	5.18	3.05	1.30	42.62	0.00	0.00										
5.18	8.23	3.05	2.69	88.20	0.17	5.57										
8.23	11.28	3.05	2.88	94.43	0.69	22.62										
11.28	14.33	3.05	2.95	96.72	0.80	26.23										
14.33	17.37	3.04	2.89	95.07	1.69	55.59										
17.37	20.42	3.05	2.40	79.69	0.83	27.21										
20.42	23.47	3.05	2.50	81.97	0.77	25.25										
23.47	26.52	3.05	1.33	43.61	0.00	0.00										
26.52	29.57	3.05	2.20	72.13	0.10	3.28										
29.57	32.61	3.04	2.11	69.41	0.10	3.29										
32.61	35.66	3.05	2.95	96.72	0.40	13.11										
35.66	38.71	3.05	2.12	69.51	0.13	4.26										
38.71	41.76	3.05	2.49	81.64	0.20	6.56										
41.76	44.81	3.05	2.77	90.82	0.21	6.89										
44.81	47.85	3.04	2.47	81.25	0.45	14.80										
47.85	50.90	3.05	2.86	93.77	0.34	11.15										
50.90	53.95	3.05	2.33	76.39	0.16	5.25										
53.95	57.00	3.05	2.60	85.25	0.87	28.52										
57.00	60.05	3.05	2.90	95.08	0.84	27.54										
60.05	63.09	3.04	2.24	73.68	0.34	11.18										
63.09	66.14	3.05	2.66	87.21	0.61	20.00										
66.14	19.19	3.05	2.49	81.64	0.56	18.36										
69.19	72.24	3.05	2.55	83.61	0.23	7.54										
72.24	75.29	3.05	2.73	89.51	0.64	20.98										
75.29	78.33	3.04	2.72	89.47	1.72	56.58										
78.33	81.38	3.05	2.58	84.59	1.00	32.79										
81.38	84.43	3.05	2.18	71.48	0.97	31.80										
84.43	87.48	3.05	2.35	77.05	0.44	14.43										
87.48	90.53	3.05	2.28	74.75	0.36	11.80										
90.53	93.57	3.04	2.20	72.37	0.97	31.91										
93.57	96.62	3.05	2.60	85.25	1.18	38..69										
96.62	99.67	3.05	1.39	45.57	0.37	12.13										
99.67	102.72	3.05	2.77	90.82	1.72	56.39										

GEOTECHNICAL LOG

TIDD

Hole: TD-06-15 Logger: George Vittrekwa Date: Sept. 20,06

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	1.52	1.52	0.02	1.32	0.00	0.00										
1.52	2.13	0.61	0.01	1.64	0.00	0.00										
2.13	5.18	3.05	1.38	45.25	0.11	3.61										
5.18	8.23	3.05	2.81	92.13	0.74	24.26										
8.23	11.28	3.05	2.72	89.18	0.23	7.54										
11.28	14.33	3.05	2.84	93.11	0.00	0.00										
14.33	17.37	3.04	2.65	87.17	0.26	8.55										
17.37	20.42	3.05	2.73	89.51	0.34	11.15										
20.42	23.47	3.05	2.63	86.23	0.00	0.00										
23.47	26.52	3.05	2.95	96.72	0.57	18.69										
26.52	29.57	3.05	2.40	78.69	0.26	8.52										
29.57	32.61	3.04	2.65	87.17	0.73	24.01										
32.61	35.66	3.05	2.75	90.16	1.24	40.66										
35.66	38.71	3.05	2.79	91.48	0.85	27.87										
38.71	41.76	3.05	2.76	90.49	1.58	51.80										
41.76	44.81	3.05	2.84	93.11	0.25	8.20										
44.81	47.85	3.04	2.74	90.13	0.54	17.76										
47.85	50.90	3.05	2.38	78.03	0.45	14.75										
50.90	53.95	3.05	2.25	73.77	0.00	0.00										
53.95	57.00	3.05	2.03	66.56	0.00	0.00										
57.00	60.05	3.05	2.77	90.82	0.44	14.43										
60.05	63.09	3.04	2.80	92.11	0.00	0.00										
63.09	66.14	3.05	2.68	87.87	0.97	31.80										
66.14	19.19	3.05	2.75	90.16	0.80	26.23										
69.19	72.24	3.05	2.70	88.52	0.00	0.00										
72.24	75.29	3.05	2.78	91.15	0.30	9.84										
75.29	78.33	3.04	2.88	94.74	0.37	12.17										
78.33	81.38	3.05	2.23	73.11	0.25	8.20										

GEOTECHNICAL LOG

TIDD

Logger: George Vittrekwa Date: Sep. 20, 06

Hole: TD-06-16

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	8.23	8.23	1.50	18.23	0.00	0.00										
8.23	11.28	3.05	2.60	85.25	0.00	0.00										
11.28	14.33	3.05	2.10	68.85	0.00	0.00										
14.33	17.37	3.04	2.42	79.61	0.00	0.00										
17.37	20.42	3.05	2.60	85.25	0.37	12.13										
20.42	23.47	3.05	2.17	71.15	0.00	0.00										
23.47	26.52	3.05	2.28	74.75	0.00	0.00										
26.52	29.57	3.05	2.45	80.33	0.00	0.00										
29.57	32.61	3.04	2.65	87.17	0.10	3.29										
32.61	35.66	3.05	2.40	78.69	0.00	0.00										
35.66	38.71	3.05	2.84	93.11	0.43	14.10										
38.71	41.76	3.05	2.55	83.61	0.48	15.74										
41.76	44.81	3.05	2.80	91.80	0.00	0.00										
44.81	47.85	3.04	2.89	95.07	1.08	35.53										
47.85	50.90	3.05	2.70	88.52	0.25	8.20										
50.90	53.95	3.05	2.82	92.46	0.32	10.49										
53.95	57.00	3.05	2.59	84.92	0.38	12.46										
57.00	60.05	3.05	2.62	85.90	0.66	21.64										
60.05	63.09	3.04	2.71	89.14	0.38	12.46										
63.09	66.14	3.05	2.32	76.07	0.10	3.28										
66.14	69.19	3.05	2.59	84.92	0.53	16.39										
69.19	72.24	3.05	2.85	93.44	0.88	28.85										
72.24	75.29	3.05	2.85	93.44	0.88	28.85										
72.24	75.29	3.05	2.55	83.61	0.48	15.74										
75.29	78.33	3.04	2.68	88.16	0.12	3.95										
78.33	81.38	3.05	2.83	92.79	0.37	11.15										
81.38	84.43	3.05	2.56	83.93	0.65	21.31										
84.43	87.48	3.05	2.79	91.48	1.26	41.31										
87.48	90.53	3.05	2.70	88.52	1.02	33.44										
90.53	93.57	3.04	2.05	67.43	0.25	8.22										
93.57	96.62	3.05	2.69	88.20	0.74	24.26										
96.62	99.67	3.05	2.97	97.38	0.81	26.56										
99.67	102.72	3.05	2.48	81.31	0.57	18.69										

DRILL HOLE LOG
TIDD

Hole: TD-06-01 **Zone:** Page 1 2

Northing: 6880966 Easting: 377934 Elevation: Depth 63.4m

Drilling Dates: Aug 13 to 14, 06 Logged By: Bill/Heather Length: 63.4m Dip -45

Core Diameter: BTW Casing Depth: 4.27m Casing: In / Out Azimuth 345

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			0	4.28	4.28		Casing in rubble. W/in rubble there is highly mineralized QFBX								
			4.28	6.21	1.93	QFBX	No upper contact info. Lower contact highly fractured, no angle. High concentration of white QTZ. 4.28-4.72m Highly ser beige-pale green PHY. Highly x-frac and segmented fol. X-frac random but very steep to c-axis. X-frac assc. Qtz filling and/or localized chl alt along selv. QF occur parallel to fol planes and appear to have been boudinaged. Localized clear augen QTZ eyes also parallel to fol. Py dom occurring as fol parallel whisps in QF's and x-cutting frac. Tr cpy assc w/ QF (trace dissem.) Py occurs everywhere, cpy restricted to QF. AT 4.73m contact info 45deg into strongly chl alt QFBX. Sharp transition from ser dom alt to chl-ser dom alt. Incr of QF. Fol parallel QTZ sweats Towards base of the interval large accumulations of massive fg PY encapsulating BRXX frags (syn or post). QFBX-QTZ is bull white massive QTZ. Towards base of interval we have white QV/bnxx-post QF. Sulphide desc same as above.			4.28	6.21	1.93	C106651		
			6.21	41.52	35.31	PHY	No lower contact info. 6.21-8.70m: Mod to strong ser alt PHY. White Qvnlts white to clear. Abundant x-frac w/ localized chl alt. Py occurring as dissem. And whisps parallel to fol in frac and QF and TR SPH assc w/ QF 8.66m transition pale grey-green, pale maroon banded PHY. Mod ser alt, weak frac, frac contain clear white QTZ and minor chl alt along selv. weak PY (dom fol parallel) w/in frac PY, PO, TR cpy. SIDE COMMENT: fol parallel frac offsets chl sulphide bearing frac (mm scale). C-axis 40 deg. SIDE: frac dom steep to c-axis but also shallow to c-axis. Structural junction to frac localized chl alt mzn w/ SPH, GN, cpy. 11.28-11.28m SPECIAL NOTE: Mzd QFBX sharp contacts: upper at 65 deg, lower at 65deg. Highly ser. BRXX frags ser PHY cpy dom, SPH, PY PO, TR GN. Chl alt is weak. Good observation: mzn cpy, PO, SPH, GN almost all contained in BRXX (grey qtz). Bnxx bound by white qtz bands containing dom only py 11.48m Beyond minimal QF or frac 16.93-17.18m White QV-clots of py and rare cpy. QV angle 35 deg opp quad than fol at 30 deg. Most sx present is concentrated in bedding parallel qtz rich bands up to 2mm thick w/ rare cpy. 20.24m Fault assc (20 cm) w/ Qvn and SX assc w/ QVN py>po, tr cpy At 25.7m start seeing dark flecks in phy matrix, possibly biot. At 30.0m Fol 40 deg overprint appears parallel to c-axis (weak) po, py concentrated in clear qtz bands fol parallel. towards bottom of interval decr in ser. More dark grey interbanding phy. Abundant fol parallel py throughout. Towards base, incr in biot rich			6.21	8.7	2.49	C106652		
										8.7	11.48	2.78	C106653		

DRILL HOLE LOG
TIDD

Hole: TD-06-01 **Zone:**

Northing: 6880966 Easting: 377934 Elevation:

Drilling Dates: Aug 13 to 14, 06 Logged By: Bill/Heather

Core Diameter: BTW Casing Depth: 4.27m Casing: In / Out

Depth	63.4m
Dip	-45
Azimuth	345
Length:	63.4m

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration
Visual	Struc.	(m)	(m)	(m)	(m)				
							phy. Most of rock breaks are along fol planes. Fol @bottom is 42 deg. W/in interval to 41.52m occasional Ca vnlts		
			41.52	50.6	8.08	PHY	Grey maroon biotite phyllite		
							Gradational contact- transition from ser to musc in alt.		
							At 42.48m White QV almost parallel to fol. Chl alt fragments, mzn dom in chl alt frags Sx: po		
							Note on alteration: 48-49.41m incr in ser alt. 48.16-48.76m QF and frac strong ser alt. Weak to mod ser alt in 48-49.41m. QF are dom fol		
							parallel. Biot alt to ser.		
			50.6	54.61	4.01	PHY			
							Alteration level incr biot alt to ser (or pale chl). Maroon bands are more resistant to alt-are more qtz rich (and maybe Fe rich?) Fol 30 deg to c-axis		
							Frac parallel fol and completely opp to fol		
			54.61	63.4	8.21	PHY	Musc-ser phyllite		
							Sharp transition to no biot specks. Transitional contact. Greey-green pale maroon phy. Fract zones at 56.85m (20cm) and at 57.45m		
							again (15cm) and at 61.25m strong frac zone assc w/ bull white QV and mod chl alt 0.5m wide. Py dom mxn w/ tr po, cpy. At base of interval		
							(roughly 61.75m) there is 0.5m interval of strongly ser biot phy. Note: throughout interval we see weak overprint parallel to fold axis		
							Breakage angles in core: 60 deg, 30 deg opp to fol, 50 deg opp to foliation.		

From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %

DRILL HOLE LOG
TIDD

Hole: TD-06-02 **Zone:** Page 1 4

Northing:	6880892	Easting:	377955	Elevation:		Depth	121.9m		
Drilling Dates:	Aug. 17 to 18, 06	Logged By:	Bill/Heather	Length:	121.9m	Dip	-45		
Core Diameter:	BTW	Casing Depth:	4.27m	Casing:	In / Out	Azimuth	345		

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			0	1.52	1.52										
			Casing-overburden												
			1.52	6.09	4.57	QFBX	Quartz flood breccia								
			1.52-3.74m Heavy heavy QFBX. Bnx frag are PHY, strong SER and CHL alt. Irratic dissem and concentrations of PY, CPY												
			3.74-6.09m SER-CHL alt PHY content increses. Lower contact bt subunits-sharp at 55deg. PY dissem and frac fills and minor PO, CPY in QF												
			STAR***Sections of chl alt appear v fg and compact. Protolith uncertain, may not be altered PHY. C-axis 50deg. QF are irregular fol parallel and x-cutting CHL-SER alt.							2.8	3.76	0.96	C106654		
			Base of interval marked by white QV material w/ abundant orange fol par stringers (30cm) Fe stained ser. @5.73 possible native Cu on edge of QF and chl alt PHY.												
			3.09	6.99	0.9	PHY	Phyllite								
			Moderate to strong chl-ser alt. Moderate white to clear QF. Lower contact gradational (alt contact to SER>PHY alt) Py mainly as stringers on x-cutting frac and patchy							3.76	6.09	2.33	C106655		
			disseminations, SPH, TR amounts of CPY. Less QF							6.09	6.99	0.9	C106656		
										6.99	8.87	1.88	C106657		
			6.99	11.46	4.35	PHY									
			SER MUSC PHY w/ chl alt in areas of QF. Abundant hairline frac w/ localized chl alt along selv and minor side of PHY along fol planes. Minor kink bands present. Fol@												
			50 deg and 30 deg.							8.87	11.46	2.59	C106658		
			10.5-11.46m Strong white QF w/ localized strong ser and chl alt. SX content: generally low, PY dom dissem. And folioform whisps. Minor PO, SPH, CPY												
			generally assc w/ qtz filled frac												
			11.46	19.36	7.9	PHY				11.46	12.66	1.22	C106659		
			Mod to strong frac ser and chl alt. Mod QF. Abundant frac w/ localized CHL alt along frac. SX mzn is PY dom and PO,CPY mostly in cCHL alt QTZ frac.												
			Start to see more frac and mzn at 12.66m							11.46	12.66	1.22	C106659		
			12.66-14.08m SX mzn CPY and SPH along chl alt, QTZ filled frac. Fol at 35deg, c-axis angle QF in x-cutting direction at 50deg. Frac in some places							12.66	14.08	1.42	C106660		
			resemble stockwork filling. 14.08-14.98m Weakly mzn po, cpy, py-assc. DOM po and cpy.							14.08	14.88	0.8	C106661		
										14.88	15.46	0.68	C106662		
			14.88-15.46m Heavy QFBX w/ abundant CPY, SPH, GN. Really well mzn. Relict fol preserved w/in BRXX at 55deg.							15.46	16.96	1.5	C106663		
			15.93-18.49m weakly mzd w/ PY,PO, CPY. Trace SPH along frac. ND: hole has strong CHL alt and QF assc.							16.96	18.49	1.53	C106664		
										BLANK	BLANK	BLANK	C106665		
										18.49	19.42	0.93	C106666		
			19.42	22.94	3.64	PPY									
			Sharp contact w/ PPY. Minor (<.5cm gauge at contact). Not fractured or anything. 55deg (perfect) contact angle. Pale green-grey PPY w/ QTZ-FSP matrix. Clear qtz eyes,												
			dark xtals HBLD-BIOT?, lots of fsp clasts strongly alt. Small concentrations of v. fine PY in fsp. White Qvnlts cutting PPY. Abundant PY assc. C-axis												
			at 65 deg for qtzvnlt. In general PPY is very compotent. Minor hairline Ca fractures. Absolutely no fabric in PPY. Strong alt in fsp. Lower contact at 22.54m. Lower 20cm												
			is fairly bleached (tan-or fresh?) irregular QF cutting, PY dom. Small bit of fabric-frac or relict where intruded near phy at base. C-axis fabric. Same as bottom 2cm												

DRILL HOLE LOG
TIDD

Hole: TD-06-02 **Zone:** Page 2 4

Northing: 6880892 Easting: 377955 Elevation: Depth 121.9m

Drilling Dates: Aug. 17 to 18, 06 Logged By: Bill/Heather Length: ## 121.9m Dip -45

Core Diameter: BTW Casing Depth: 4.27m Casing: In / Out Azimuth 345

Visual Log			From	To	Interval	Unit	Description	Sulphides									Alteration										From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)																						(m)	(m)	(m)	Number	(m)	%
							of PHY it is in contact w/ at 75deg. Bottom 5cm is gaugy grey PHY																										
			22.94	24.21	1.13	QFBX																						22.94	24.21	1.13	C106667		
			Dominantly qtz-multi pulses of grey and white QTZ. White is likely later stage (islands of grey qtz). Weakly mzd w/ PY, SPH. Minor GN and CPY.																									24.21	26.52	2.31	C106668		
			24.21	28	3.79	PHY	Phyllite																										
			MUSC>SER PHY. C-axis 28deg. Hairline x-frac running parallel and steep to c-axis. Localized CHL alt along selv. Dom py. White QFBX contains																														
			fragment of above has vnlts w/ later stage CHL alt cutting both. SX: SPH and CPY assc w/ white QF. Definitely SPH assc w/ earlier set of frac in PHY probably CPY																														
			as well. Assc w/ grey qtz cutting phy. Grey qtz sph: 60deg white qtz: opp angle to grey qtz at 28deg-very irregular. Dom fol frabric at 60 deg to c-axis. Fol has been																														
			interupted by later staged mzd, qtz rich folds, occasional qtz filled fractures contain po, py and tr cpy.																														
			28	32.28	4.28	PHY	Strong QF Phyllite																										
			Strong QTZ flooded SER-CHL PHY. Stronger chl alt in vacinity of QF. SX: PO w/ traces of CPY. Core axis at 40ddeg. Minor Ca vnlts at 31.34cm coarse accumulation																														
			of PY and lesser ASPY, (6cm) Fol parallel at 50deg.																														
			At 31.88m alt zone starts QFBX mzd w/ coarse PY, SPH, little ASPY, GN. Note : no PO. Occurs in dark grey silica (22cm)																														
			32.28	38.89	6.61	PHY	Grey maroon phyllite																										
			Grey maroon PHY w/ c-axis at 30deg. Minor minor QTZ vnlts, Ca vnlts also. Mod MUSC-SER alt.																														
			32.28-34.64m darker grey maroon MUSC-BIOT PHY																														
			36.36-38.21m BIOT unit again																														
			38.89	48.27	9.48	PHY																						44.55	47.39	2.84	C106669		
			Starts w/ v fine pale green-maroon PHY. Don't have MUSC-SER alt. Progressively stronger SER alt w/in unit. Gradational break. Ser-musc alt. Isolated QF																														
			from 41.60-43.16m QF and frac w/ localized chl alt. Assc w/ QF PY,PO. C-axis at 25deg. PY, SPH assc w/ steeply x-cutting CHL alt frac cutting at 75deg. Mzd frac are																														
			NOT abundant. Small structural junction, small BRXX mzd w/ PY and GN. Note SPH and GN all through small frac. Narrow intervals where frac are abundant and form																														
			semi stockwork w/ PY, SPH, GN. Both SPH, GN are in contact with PY. Intermittently seeing this semi-stockwork from 44.55m to 47.39m. End of interval is marked																														
			w/ QF described below. QF w/ mod CPY,SPH, GN. C-axis at 55deg. PY,PO,CPY,SPH,ASPY,GN overall weak to mod w/ concentrated clots.																														

DRILL HOLE LOG
TIDD

Hole: TD-06-02 **Zone:** Page 3 4

Northing: 6880892 Easting: 377955 Elevation: Depth 121.9m

Drilling Dates: Aug. 17 to 18, 06 Logged By: Bill/Heather Length: 121.9m Dip -45

Core Diameter: BTW Casing Depth: 4.27m Casing: In / Out Azimuth 345

Visual Log			From	To	Interval	Unit	Description	Sulphides						Alteration						From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)															(m)	(m)	(m)	Number	(m)	%
			48.27	58.3	10.03	PHY	Brown-dark grey banded PHY. Weak SER. C-axis at 40deg. Occasional Ca filled frac w/ rare QTZ frac. Thinly laminated alternating brown-grey-maroon black speckled biotite(?) PHY Fol angle 40 deg. Fracture angle 70 deg. Opp to fol core axis angle. Qtz vnlts w/ minor PY. NB: Fractures are all parallel! Localized patches of stronger SER ALT																		
			58.3	64.1	5.7	PHY	ALTERATION BREAK. Pale green-maroon PHY w/ mica flecks. Alt to mod SER alt. Small scale s/z folds. ND: @63.35m Narrow intervals (85cm) of fol parallel QF with strong SER and local CHL ALT. PY,PO in frac and dissem throughout QF. TR CPY in PO. C-axis angle 35 deg. At end of interval mild stockwork w/ weak CHL ALTN along selv. very weak mzn. TRANSITIONAL CONTACT.																		
			64.1	66.44	2.34	PHY	TRANSITIONAL CONTACT into same unit as 48.27 - 58.30 Thin lam grey-brown-maroon w/ spec BIOT and X-frac																		
			66.44	69.49	3.05	PHY	Mod SER ALT unit of prev. unit V. localized CHL ALT w/ QF w/ PY and TR CPY + PO (only in QF) Fol angle 35°, QF is C-Axis 30° 1/4 turn opp. Direction.																		
			69.49	71.55	2.06	PHY	Out of ALTN, back into fresher PHY. Comment: Frac fol parallel or along steeper opp quadrant frac set. VERY VERY gradational Contact.																		
			71.55	87.48	15.93	PHY	Back into Mod SER ALT PHY. QF in x-cutting relationship at 72.94m with 55 deg orientation. Fol axis: 35 deg. QF w/ mod PO, minor PY, TR CPY, opp quad. Dom fol parallel QF w/ occasional x-cutting QF <0.5cm width PO, PY, TR CPY. Minor BRXX along frac, Ca and QTZ. At 81.30m fol orientation is 30 deg. NB: All PHY WEAK to MOD PYRITIC. At 82.40m wavy banded PHY, Fol angle 50 deg. Very tight S/Z folds in here ghosted fabric parallel to c-axis. Fabric passes throu folds (later fabric trying to overprint fol.)																		
							QTZ rich CHL ALT folds, w/ mzn dom PY and little PO, CPY. Folds fol parallel even when wavy. At 82.0m thin fol parallel QTZ-CHL zones with TR CPY. Incr in SX in zones. Incr QF, incr SER ALT. Base of interval mod to clear QF w/ minor SER ALT. All BIOT have gone to CHL.																		

DRILL HOLE LOG
TIDD

Hole: TD-06-02 **Zone:** Page 4 4

Northing: 6880892 Easting: 377955 Elevation:

Drilling Dates: Aug. 17 to 18, 06 Logged By: Bill/Heather Length: 121.9m

Core Diameter: BTW Casing Depth: 4.27m Casing: In / Out

Depth	121.9m				
Dip	-45				
Azimuth	345				

Visual Log			From	To	Interval	Unit	Description	Sulphides									Alteration									From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)																					(m)	(m)	(m)	Number	(m)	%
			87.48	92.97	5.49	PHY																									
			GRADATONAL CHANGE back to Grey-brown-maroon PHY. Wavy banded fol steep to c-axis at 65 deg. Later overprinting shallow fol at 10 deg. QF PY dom.																													
			followed by PO and TR CPY. Primary fol is speckled unit w/ overprint of continuous band and then speckled unit terminates and is aligned parallel to later bands																													
			92.97	98.7	5.73	PHY																									
			TRANSITION into pale maroon-pale green SER ALT PHY. All BIOT alt to pale CHL. Dom minor carbonate filled fractures. Fol angles 35-55 deg. Weak fol parallel QTZ																													
			zones w/ concentrated PY (mm scale). QF appears fol parallel at 45 deg. In vacinity of QF CHL ALT.																													
			98.7	108.61	9.91	PHY																									
			Grey-brown-maroon BIOT PHY w. localized whit and clear QTZ in parallel and x-cutting floods. Predom PO and PY in QF zones. Pale green ALT-same colour as																													
			Epidote Appro 5 hardness (quite hard). QF zones PY, PO no CPY at all Fractures w/in QF w/ PY and PO localized. Clear QTZ vein/frac x-cutting white QF. Fol at 35 deg.																													
			108.61	112.41	3.8	PHY																									
			Frac fol parallel (dominantly). Are isolated areas of BIOT rich unit. Orientation at shallow angles to c-axis. Do penetrate steeper common fol angles. V. rare QTZ filled																													
			SER or CHL ALT (different!) relatively sharp contact. Very fg grey-pale green PHY. Pale colour likely do to SER ALT. Fine PY throughout. Fol at 30 deg. Minor Ca																													
			vnlts cutting v.shallow to c-axis. 110.36 to 111.26m (.90m)QVN Strong frac zone assc. W/ white QTZ vning. No assc. SX.																													
			From end of QVN to 112.41m mod to strong CHL ALT but minimal SX assc. Minimal SX is ASPY.																													
			112.41	114.46	2.05	PHY																									
			Grey-maroon-brown BIOT speckled c-axis angle 40 deg.																													
			114.46	117.66	3.2	PHY																									
			SER ALT same unit as from 108.61 to 112.41, at 115m strong SER ALT coupled w/ incr in fol parallel QF dominant, x-cutting also. In areas of QF patchy PO and CPY and																													
			CHL ALT (localized).																													
			117.66	124.05		PHY																									
			Coarse speckled PHY unit, pale green w/ maroon interbands. Brown bands are BIOT (most likely). Green-pale yellow speckles w. halo -mineral unknown. EOH																													

DRILL HOLE LOG
TIDD

Hole: TD-06-03 **Zone:** Page 1 5

Northing: 6880850 Easting: 377965 Elevation: Depth 166.7m

Drilling Dates: Aug. 19 to 20-06 Logged By: Bill/Heather Length: 166.7m Dip -45

Core Diameter: BTW Casing Depth: Casing: In / Out Azimuth 345

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			0	6.71	6.71	QVB	Overburden								
			6.71	9.68	2.97	PHY	Collared in pale green PHY, highly fractured, highly fissile. Abundant white and clear QF that appears oblique to fol parallel. Minor PY and PO. Core axis angles very bad. Drilling right down core axis. PHY is v. classic SER ALT-wavy, soft. At 7.43m QF w/ patchy SPH and PY-isolated (3cm). TR CPY in some QF also. At 8.88m 30 cm fracture zone QF, highly fractured. No serious SX content, lots of intrinsic PY in PHY.								
			9.68	13.42	3.74	QF	At 9.68m On upper edge of QV: distinct change in fol and SHARP contact to localized CHL ALT band. Fol angle change: 60 deg. Fol in PHY is 30 deg. QF interval described below 13.42m. QF'ed SER ALT PHY. PHY maintains 10 to 30 deg angle to core axis. QF's are fol parallel and x-cutting. Localized CHL ALT. DOM SX PY and PO, TR CPY (assc. w/ PO generation).			9.68	11.55	1.87	C106671		
										11.55	13.42	1.87	C106672		
			13.42	22.5		PHY	At 13.62m SER PHY w/ c-axis 50 deg. Lots of parasitic fols w/in PHY. Demonstrated by QVN. At 14.63 Core axis angles are shallow: 0 to 5 degrees. X-cutting relationship: white-clear QV cutting flat PHY at 45 deg. Weakly dolomitized calcite White fol parallel QF's dom PY, PO localized CHL ALT in selv and clearly x-cutting vnlts w/ clear QTZ fillings mzd with SPH, PO and GN. 60-65 deg Angle set mzd x-frac. Abundant mm or less scale frac w/ dom Py, PO, TR SHP. Dom angle is 65 deg. Start of mzd frac's is 16.55m and it continues to 21.17m.			19.17	21.17	2	C106673		
							21.17 to 22.50m Strongly QF SER PHY, heavily frac. Dom PY mzn near base of interval carbonate is greater than QTZ in filled fractures			21.17	22.5	1.33	C106674		
			22.5	22.78	0.28	QFBX	Isolated QF zone heavily mad w/ CPY, fine PY in matrix. Lots of residual QTZ Frags or QTZ eyes. Almost verging on BRXX w/ SX cementing brx frags. ASPY mzn also. QTZ eyes and PHY frags. Fairly strong contact at base of interval is at 50 deg.			22.5	22.78	0.28	C106675		

DRILL HOLE LOG
TIDD

Hole: TD-06-03 Zone: Page 2 5

Northing: 6880850 Easting: 377965 Elevation:

Drilling Dates: Aug. 19 to 20-06 Logged By: Bill/Heather

Core Diameter: BTW Casing Depth: Casing: In / Out

Depth	166.7m	
Dip	-45	
Azimuth	345	
Length:	166.7m	

Visual Log			From	To	Interval	Unit	Description	Sulphides						Alteration						From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)															(m)	(m)	(m)	Number	(m)	%
			22.78	23.5	0.72	PHY																			
			DOMINANTLY SER PHY. Moderate fol parallel and slightly oblique QTZ bands PY, TR CPY and SPH.																						
			At 23.50m SHARP angle of mzn contact at 70 deg. Cross cutting relationship.																						
																				22.78	24.78	2	C106676		
			23.5	28.25	4.78	PHY																			
			Heavily QF'ed and QFBX in SER PHY. PY and PO dominant. Occasional SPH and CPY.																						
																				24.78	26.78	2	C106677		
																				26.78	28.75	1.98	C106678		
			28.25	28.75	0.5	PHY																			
			Barren Tuffaceous PHY																						
																				28.75	30.07	1.32	C106679		
			28.75	34.6	5.58	PHY																			
			START OF MAIN MZD ZONE. Classic CHL ALT at start of interval man isolated near QF, CPY man folloform (10-15cm) c-axis at 50 deg. 28.7-28.90m. More stockwork																	30.07	32.51	2.44	C106680		
			fracturing in SER PHY (~30 cm). Another QFBRXX w/ strong concentration of CPY. C-axis at 40 deg. Start to see combo of stockwork fracturing and QF-ing.																						
			Whispy CPY in frac and SPH also. 29.32 to 29.57m Barren SER PHY CONTACT. 29.57 to 30.07m More continuous QF SER PHY w/ PY dom.																	BLANK	BLANK	BLANK	C106681		
			At 30.07m CONTACT CHL ALT mzd unit q/ 30 deg contact. Great contact-very sharp. QTZ flood and CHL ALT BRXX 50 deg w/in SER PHY. Really 'in and out'.																						
			Frequent alternating transitions between SER PHY and CHL ALT QF/QFBX. CHL ALT PHY has the main mzn w/in its BRXX. Alt parallel to c-axis angles. QFBX																	32.51	34.6	2.09	C106682		
			CONTACT at 70 deg then into classic BRXX w/ mod to heavy mzn.																						
			At 32.11 to 32.51m DOM SER PHY w/ stockwork frac of dom PY. ALT contact at 32.51m. Diffuse!! Back into CHL ALT zone w/ really fine grained CPY.																						
			32.52-34.60m DOM CHL ALT w/ v. fine grained CPY																						
			34.6	42.08	7.48	QFBX														34.6	36.58	1.98	C106683		
			Out of CHL ALT QFBX, PY DOM. BRXX frags dom SER PHY w/ QTZ frags, and QTZ eyes and Augens. Foliation at 35.76m is Good C-axis 50 deg.																						
			At 36.36m STRONG FOLDING																	36.58	38.55	1.97	C106684		
			At 38.55m STRONG QF, intermittent SPH right to PPY contact.																	38.55	40.32	1.77	C106685		
																				40.32	42.08	1.76	C106686		
			42.08	48.1	6.02	PPY																			
			CONTACT Very Sharp. 15cm PPY splay off main PPY. Then 45 cm interval of QF PHY then back into Main PPY. Contact angle on lower splay is 50 deg and 50 on the																						
			other also PPY itself: QTZ frags, soft-clear green mineral in a grey fine grained matrix. QTZ veins cutting across mzd w/ ASPY and PY. Angle of QF is 30 deg. In places																						
			some phenocryst are altered almost to epidote colour. NOTE: In PPY, one zone of just very fine grained clay alt FSP w/ minor large phenocrysts-very soft matrix.																						

DRILL HOLE LOG
TIDD

Hole: TD-06-03 **Zone:**

Northing: 6880850 Easting: 377965 Elevation:

Drilling Dates: Aug. 19 to 20-06 Logged By: Bill/Heather

Core Diameter: BTW Casing Depth:

Depth	166.7m
Length:	166.7m
Dip	-45
Casing:	In / Out
Azimuth	345

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			48.1	49.78	1.68	PHY				48.1	49.78	1.68	C106687		
			CONTACT SER ALT PHY w/ moderate QF's (same unit as before PPY).												
			49.78	50.4	0.62	QF				49.78	50.4	0.62	C106688		
			Massive white QF w/ SPH, CPY, and GN mzn. Very abrupt end at 50.40m.												
			50.4	51.7	1.3	PHY									
			Right out of MZN! Mod-strongly ALT SER PHY w/ mild stockwork fracturing w/ CHL selv. PY dom.												
			51.7	52.15	0.45	QFBX									
			White QTZ flood BRXX w/ local CHL ALT and minor SX.												
			52.15												
			CONTACT into Grey-maroon-pale green-brown PHY. Upper contact w. QF Fol at 45 deg. Fol then almost parallel to core axis. Dom then weaker fabric at 40 deg to												
			c-axis. PY common in foliaform throughout. Most prominent fol from 50.40 to 54.90m AREA OF VERY COMPLEX structural rock being taken back to Vancouver												
			with heavy folding etc. Good QF angle at 40 deg, isolated patches of CHL and EPIDOTE PY and PO SX man (just after 54.90m).												
			58.54m Fol is 38 deg of distinct bands, x-cutting hairline PY VNLTS at 55 deg in opp direction.												
			At 59.95m white QF ~15cm w/ SER PHY inclusions-not quite BRXX w/in QTZ minor PY and TR CPY. Multi-pulse QTZ episodes x-cutting from59.95-61.89m intermittent												
			QF to QFBX. White to grey Qtz w. PO dom then PY.												
			At 62.90m QFBX minimal SX. At 63.09m PO v. finely dissem w/in CHL ALT in QTZ zone.												
			At 66.37m fol par QF at 35 deg. MZD w/ finely disseminated PO and TR CPY. PY MZN restricted to x-cutting fractures at 50 deg Opp direction. CHL ALT QVN with PO												
			mzn weak. Orientation of secondary QVN is 55 deg opp direction.												
			At 68.34m 30cm QF w. CHL ALT. DOM poddy PO mzn w. weak PY and TR CPY. Minor Ca Frac throughout section.												
			88.00m QF w/ CHL AL. Minor BRXX Po>PY>CPY. All weak dissem QF intermittent for 50cm. W/ CHL ALT dissem PO and minor CPY.												
			At 93.17m grey QTZ vein/flood, CHL ALT. Fol parallel at 20 deg. Small Ca VNLT at 70 deg. 1/4 turn SER-PHY in stringers throughout												

DRILL HOLE LOG
TIDD

Hole: TD-06-03 **Zone:** Page 4 5

Northing: 6880850 Easting: 377965 Elevation: Depth 166.7m

Drilling Dates: Aug. 19 to 20-06 Logged By: Bill/Heather Length: 166.7m Dip -45

Core Diameter: BTW Casing Depth: Casing: In / Out Azimuth 345

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
							At 94.15m irregular grey QF w/ PO >PY>TR CPY in Bleb with CHL ALT. Fol parallel. Small scale folding w. ghosting of relict bedding Folioform PY.								
							95.83 to 96.32m Fracture zone-white QF, almost BRXX, PY w/in SER PHY.								
							At 97.12m QF w/. CHL ALT 10 cm-no SX.								
							97.37 to 98.17m SER PHY w/ decussite (randomly oriented) black laths-BIOT books or ALT HBLD? W/in SER ALT PHY. CHL ALT grey QF w/in min mzn almost as								
							matrix to BRXX in areas. End of unit is Bull white QTZ vein w/ minor CHL ALT and PO/ PY TR.								
							100.72m start of 70 cm zone of SER PHY w/ gradational contact into v.CHL ALT QF zone w/ SER PHY intermixed PO dom SX weak-mod								
							At 122.72m small hairline frac w/in no mzn SER PHY w. fol parallel CHL ATX Flood 20 deg in larger frac's PY dom. 20cm QF before decussit unit w/ strong stockwork and								
							lateral offset of CHL ALT veins by small fractures.								
							At 103.77m Start of QF with CHL ALT and PO mzn. SER PHY as bands w/in QF. Minor PO w/ TR CPY and PY. Lasts for 45cm								
							105.27 to 105.77m Decussite unit								
							105.77 to 108.57m QF w/ PY dom SX intermittent w/ SER PHY and sub isocinal folding								
							At 110.66m For 40cm intense CHL ALT stockwork w.in PHY, PY dom in frac and foliaform.								
							At 112.36m Fol is 30 deg. Some Ca veining -irregular.								
							At 114.80m Fol at 25 deg in SER PHY, stockwork frac w/ dom PY minor ASPY. Main frac's at 60 deg 1/4 turn, later stage (w/ ASPY) shallow at 10 deg. Fol at 117.96m is 45								
							deg to c-axis.								
							At 121.20m Start to see well formed PY cubes w/ TR, TR SPH, PO and CPY.								
							At 121.70m Fol is 50 deg. CHL ALT VNLT w/ PY at 1/4 turn opp 45 deg. 2cm wide QTZ VN w/ PY dom and minor SPH. X-cutting fol same as avobe at 123.36m.								
							123.91 to 125.21m very bleached SER PHY. Minor-irregular white-grey-clear QVN's w/ PY dom, BRX w/in stockwork and within SER PHY v. intense structural folding,								
							fracturing etc. dom SX: PY.			135.45	136.95	1.5	C106689		
							126.10-128.05m irregular intervals of Very SER ALT BIOT in Speckles typically banded parallel to fol at 70 deg. Calcite vn minimal, but present. PY dom SX in QF's (			136.95	137.65	0.7	C106690		
							irregular) 130-130.45m Grey CHL ALT QF w/ dissem PO, and TR CPY. PY also. Structure very complex-zones of SER PHY included in QF.								
							At 134.35m 7cm QF parallel to fol at 35-40 deg. PO is approx equal to PY in SX concentration. Restricted to CHL ALT zones.								
							At 135.60m Core axis angles steepen to 70 deg.								
							136.60 to 137.25m VERY INTERESTING ZONE of ALT and MZN. Contact infor: upper is with SER PHY w/ grey QVN contact at 135.80m distinct yet fluctuates slightly								
							to ~45 deg. Contact with 22cm CHL ALT zone w/ mod silica content in grey QTZ, stringers of PO w/ TR CPY, disseminated SHP in CHL ALT. Followed down hole								
							w/ 7cm band of v.thin grey QTZ bands w/ minor SPH. Then 6cm zone of very CHL ALT w/ heavy PO. PY mzn in large blebs. CPY is seen "rimming" the PO, as			137.65	139.15	1.5	C106691		
							well as in independent small blebs. Down hole from this there is a heavily CHL ALT moderate silica rich zone 6cm in length of Semi massive PO w/ PY and CPY.								

DRILL HOLE LOG
TIDD

Hole: TD-06-03 Zone: Page 5 5

Northing:	6880850	Easting:	377965	Elevation:		Depth	166.7m		
Drilling Dates:	Aug. 19 to 20-06	Logged By:	Bill/Heather	Length:	166.7m	Dip	-45		
Core Diameter:	BTW	Casing Depth:		Casing:	In / Out	Azimuth	345		

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
							SPH in TR amounts. Lower SX contact w/ SER PHY Fol at 40 deg.								
							After 136.32m unit. SER PHY-minimal SX-PY only until 138.68m when QF incr (bull white, no significant mzn) -one small fleck of native Cu peripheral to the white QVN								
							w/in ALT zone. From 141.66 to 142.81m Zone of very SER ALT PHY w/ decussite mafic speckles. Lower contact end w/ ALT change into more CHL ALT C-axis angle								
							70 deg (@144.39m). ALT Change at 146.09m back into SER ALT PHY-stockwork and foliaform PY present. Minor Chloritization								
							along QTZ selvages. At 159.99m CHL AL Dominant until 158.75m								
							At 159.99m 24cm CHL ALT QF w/ minor BRXX'n. Minor disseminations of PO in CHL ALT zone.								
							From 160.23m to 166.73 (EOH) dom SER ALT PHY w/ minor calcite VN down core axis angle. Changing core axis fol angle. Minor stockwork CHL ALT selvages at								
							end of interval. No significan mineralization.								

DRILL HOLE LOG
TIDD

Hole: TD-06-04 Zone: Page 1 6

Northing: 6880928 Easting: 378035 Elevation: Depth 133.2

Drilling Dates: Aug. 21 to 23, 06 Logged By: Bill/Heather Length: 133.2m Dip 45

Core Diameter: BTW Casing Depth: Casing: In / Out Azimuth 345

Visual Log Visual	Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %
			0	2.13	2.13		RUBBLE								
			Cased in rubble												
			2.13	7.38	6.1	PHY	SER PHY W/ QF			2.44	4.63	2.19	C106151		
			Moderate to heavy QF SER PHY. Mod CHL ALT, PY dom isolated zones of strong CPY mzn in QF (4.3m). At 4.3m isolated CPY in QF-well mzd over 10cm QF minor BRXX'n assc w/QF-brxx pieces and SER ALT PHY w. CHL stockwork. From 2.13-4.30m QF SER PHY w/ PY dom SX. Bottom 40cm of interval has thick 10 cm bull white QVN w/ CHL ALT and PY mzn. Lower contact of QTZ vein between 35-40 deg below contact is more CHL rich altn. CPY occurring as fine disseminations and blebs. At 4.3m mzd QTZ vein at 60 deg. Good contacts. QTZ VN multi direction fol of SER PHY at 40 deg. QF OPP quad 1/4 turn 50 deg opp quadrant, no turn QF at 50 deg.								
			Multiple stockwork frac and mzn and multiple stockwork frac and mzn and CHL ALT along selvages. At 5.00m main rock unit is SER PHY w/ stockwork grey QTZ CHL rich fractures w/ PY mzn dominant. The grey QTZ is being cut by bull white QTZ veins less than .5cm w/ PY and PO mzn weak. Stockwork style mzn from 4.50 to 7.58m w/ qtz healed frac. Wall rock not BRXX, just healed. Broad fold nose confirms large scale folding. The PO is also seen in the CHL alt vnlts but only where they are cut by the white QTZ VN. last phase is PY mzd frac's cutting both grey and white QTZ VN's.						4.63	7.38	2.75	C106152		
			7.38	7.88	0.5	QFBX				7.38	8.94	1.56	C106153		
			Upper contact is irregular and lower contact is w/ a fractured fault zone. Rock unit is QF and QFBX w/ well mzd w/ PY and CPY and TR GN and SPH. CHL Alt dominant.												
			7.88	8.03	0.15	FRAC									
			Very fractured SER PHY> Lower contact w/ CHL ALT PHY irregular.												
			8.03	10.2	2.17	PHY				8.94	10.2	1.26	C106154		
			CHL-SER PHY-bottom contact at ~50 deg but wavers! Weak mzn in general w/ PY dom, SPH, CPY. CPY assc w/ CHL ALT QVN-bull white. Fol in PHY 50 deg. (8.23 to 8.63).At 9.56m 20 cm zone of very dark, CHL ALT PHY- no special SX w/ Alteration change. After alteration change PY, SPH, GN and ASPY can be seen in weak to TR amounts in CHL alt frac. Fol in SER PHY is 55 deg. Very little PO, PY, SPY, TR CPY. Mzn typically restricted to white-grey QTZ selvages w/ CHL ALT.												
			10.2	11,28	1.08	QFBX				10.2	12.44	2.22	C106155		
			QFBX: main unit w/ strong to mod CHL ALT and moderate MZN: PY, PO, SPH, GN, CPY. Bam for PO appearance.												

DRILL HOLE LOG
TIDD

Hole: TD-06-04 **Zone:** Page 2 6

Northing: 6880928 Easting: 378035 Elevation:

Drilling Dates: Aug. 21 to 23, 06 Logged By: Bill/Heather

Core Diameter: BTW Casing Depth: Casing: In / Out

Depth	133.2	
Dip	45	
Azimuth	345	
Length:	133.2m	

Visual Log			From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %
			11.28	12.44	1.16	PHY									
			Heavy CHL alt PHY, BRXX-BRXX. Grey QTZ veining w/ PY vnlts dom and PO, PCY and SPH dissem in weak concentrations. Cutting QF range from 30 to 50 deg							12.44	14.66	2.22	C106156		
			in opp QUAD. At 12.88m there was a 1cm thick white QTZ vein w/ SPH, CPY, GN, fol at 30 deg. Mzn QF in opp quad at 50 deg. Fracture roughly parallel to c-axis.												
			less mzd. CH==Flk ub nzdL 25 deg, Alt contact opp quad at 45 deg.												
			12.44	16.87		PHY				14.66	15.95	1.29	C106157		
			Dom CHL-SER ALT PHY w/ moderate floods. PY and PO dom w/ isolated strongly CHL ALT zones (45 cm). Scattered SPH and isolated PY and CPY. Small areas w/							15.95	17.8	1.85	C106158		
			calcite veining, fol at 45 deg.												
										BLANK		BLANK	C106159		
			16.87	17.87	1	QF									
			CHL ALT QF zone w/ classic alteration. PY, PO, CPY, SPH mzn-cpy assc w/ PO and SPH dominantly w/ white QTZ material. End of interval-ghosted BRXX frags due												
			to SER-CHL alt. 17.87 upper contact CPY and PY cohabitating in QTZ rich fractures. Definitely QTZ-Ca healed frac zones. Zones of folliaform BRXX w/ dark grey												
			PHY clasts cemented w/ pure SER. NOTE: Saw front part of interval.							17.8	20.42	2.48	C106160		
			17.87	23.72	5.85	PHY				17.8	20.42	2.48	C106160		
			Grey-black PHY. Heavily frac and x-frac. Healed w/ QTZ vnlts and lesser Ca vnlts. BRXX zones all throughout small bits in isolated zones. Fine net textured PY w/ bi							20.42	22.72	2.3	C106161		
			of PO and SPH, CPY and SPH and GN-overall weakly mineralized. Extremely silicified zones w/ SER, Black PHY. Weak to MOD SPH along fractures-intensely							22.72	23.72	1	C106162		
			frac healed w/ QTZ and Ca. Py dom w/ lesser SPH along frac, irregular zones of silicification and assc. BRXX- difference is that brxx is fracture controlled-not the												
			result of QTZ. More QTZ healed than classic QF. From 20.42m highly frac SER CEMENT w/ more QF (classic)...start to see FSP flecks.												
			23.72	25.72	2	PHY				23.72	25.72	2	C106163		
			Grey-maroon PHY and SER ALT grey PHY. Alternating near end of interval incr. in SER ALT at base. Contact w/ QF-frag contact. From Ser dom SPH and GN to CHL							25.72	26.67	0.95	C106164		
			dome ALT w/ CPY and PO, in last 10 cm of interval.												
			25.72	27.01	1.29	QFBX				26.67	29.32	2.65	C106166		
			Strongly CHL ALT QFBX g/ strong mzn. PO, CPY, SPH 30 cm zone of semi massive PO and CPY (26.40 to 26.70). NB: White QTZ eyes seem to be later than most												
			(not all) PO and CPY mzn. TR GN assc w/ SPH at end of interval												
			27.01	27.55	0.54	QF				BLANK		BLANK	C106165		
			QTZ Flood w/ residual SER-PHY that has been heavily fractured. Weak to mod mzn PO, CPY, SPH isolated 3 cm zones of disseminated SPH.												

DRILL HOLE LOG
TIDD

Hole: TD-06-04 **Zone:**

Northing:	6880928	Easting:	378035	Elevation:		Depth	133.2
Drilling Dates:	Aug. 21 to 23, 06	Logged By:	Bill/Heather	Length:	133.2m	Dip	45
Core Diameter:	BTW	Casing Depth:		Casing:	In / Out	Azimuth	345

From (m)	To (m)	Interval (m)	Unit	Description
27.55	32.1	4.55	PHY	Dom Ser-PHY w. minor isolated QF w/ isolated CPY, SPH, PO. Minor calcite vnlts fol at 55 deg. Fol parallel CHL ALT QF-minor. Fol shallows to 35 deg near end of interval (up to 29.32m well mzd).
32.1	33.78	1.68	PHY	Dom highly frac SER PHY w/ QTZ healed fractures and CPY stockwork in places. Localized CHL ALT along selvages.
33.78	35.13	1.35	QF	Strongly CHL ALT QF. Mod to well mzd w/ PO, CPY and SPH. Disseminated throughout. DOM QTZ angle: 65 deg. And plus/minus mzn. Big CPY splash at 65 deg.
35.15	36.46	1.33	PHY	SER-CHL ALT PHY w. occasional QF. PY dom SX w/ orientation sub parallel to each other at 50 deg. PO and CPY in fine disseminations in the CHL ALT. Bottom of interval is dominantly SER PHY w. hairline-stockwork CHL ALT. Grey QTZ vnlts w/ SPH dissem and rare blebs. Lower contact w/ extensive QFBX zone has a very nice angle of 50 deg.
36.46	38.61	2.16	QFBX	QFBX w/ brxx frags of pale green-yellow SER PHY w. relict fol and minor CHL stringers. MZN w/in unit is restricted to the QTZ areas and fractures w/ in QTZ. Dom SX is PO w/ lesser CPY (TR) fine, fracture filling. NB: After initial BRXX'n occurred, later CHL RICH ALT phase flushed thru unit offsetting fol w/in SER ALT PHY frags. Lower contact can't be discerned.
38.61	44.18	5.57	PHY	Dom rock unit is SER PHY dark to med grey w/ maroon bands. Fol at 40 deg. QTZ vnlts w/ CHL ALT> Dom SX: PY, some QTZ vnlts fol parallel, some x-cutting. At 40.79 for 0.57m QF zone w/ minor brxx SX" dom PY then PO. At bottom of QF zone contact w/ SER PHY at 60-70 deg. Minor Ca veining present. Fol at 35 deg.
44.18	45.36	1.18	QFBX	Interval starts w/ 40 cm of very brxx'd w/ a lot of CHL ALT. Then 22cm of bull white QTZ vein w/ PO dom and closely assc CPY as clots, rims and disseminations with SPH, GN mzn typically in blebs. At 45.03m 23 cm zone of brxx w/ PY, PO, SPH, GN-TR CPY. Qtz carbonate orange areas w/in QTZ vein.

From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %
29.32	30.38	1.06	C106167		
30.38	30.99	0.61	C106168		
30.99	32.21	1.22	C106169		
32.21	33.78	1.57	C106170		
33.78	35.23	1.45	C106171		
BLANK		BLANK	C106172		
35.23	37.24	2.01	C106173		
37.24	38.71	1.47	C106174		
38.71	41.45	2.74	C106175		
41.45	44.18	2.73	C106176		
44.18	45.48	1.3	C106177		

DRILL HOLE LOG
TIDD

Hole: TD-06-04 **Zone:** Page 4 6

Northing: 6880928 Easting: 378035 Elevation:

Drilling Dates: Aug. 21 to 23, 06 Logged By: Bill/Heather

Core Diameter: BTW Casing Depth: Casing: In / Out

	Depth	133.2				
Length: 133.2m	Dip	45				
	Azimuth	345				

Visual Log			From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration
Visual	Struc.	(m)							
			45.36	47.9	2.54	PHY			
			Dom grey-green PHY w. fol at 40 deg. Sub fol parallel QTZ vnlts. Relict fol much shallower to core axis angles.						
			47.9	50.06	2.16	PHY			
			Gradual change into ALTN to more bleached, pale green-brown-yellow SER PHY. Unit is far more fissile than other PHY. Grey clay-like filling in fractures. Fractures mostly stockwork-some brown oxidation. PY dom SX. At 49.87m a 2cm band of BRXX w/ PY being the matrix compound.						
			50.06	57.15	7.09	PHY			
			Grey SER PHY w/ minor irregular speckles (green) v. small. Fol irregular in places but dominant at 55 deg. From 50.65m to 51.35m of QF to QFBX-CHL ALT. Main SX: PY Lower contact at 50 deg-sharp.						
			57.15	65.65	8.5	PHY	Grey-brown-maroon-PHY weak to mod SER ALT		
			Alteration change to very mafic (black) CHL? Alt. Speckles present at 60.05m now HBL-BIOT-not green variety-gradational upper contact. At 58.55m 3 cm of shallow (30 deg to core axis) CHL ALT QF minor blebby CPY and dissem. CPY and PO. Same QUAD as fol (oblique to fol). At 58.95m start of 95 cm QF-dom bull white QF areas of clear QTZ w/ CHL ALT PHY frags and irregular clots and disseminations of PO and minor CPY. Secondary fractures w/in QF that contain mostly PY. 58.55m to 61.00m MOD to Strong QF, some large frags have Ag- mica assc w/ them. Towards base of unit some v. strong fol overprint.						
			One finer at 22 deg. Opp direction, v. shallow 10 deg, opp quadrant. generally sections are much less SER and more Ag-mica rich.						
			65.65	68.1	2.75	PHY			
			Semi sharp ALT contact. Back into SER dom pale green PHY w/ lesser interbands of maroon and brown. Same speckled nature but now they are all alt to CHL. Good foliation angle of 55 deg. Carbonate on fractures-generally parallel to fol breaks but also x-cutting.						
			68.1	81.92	12.52	PHY			
			Unit change is gradational. Less SER ALT, grey-brown maroon speckled unit. More carbonate on fol parallel fractures. Dom from 74.45 to 75.80m. 35 cm white QF zone. Really mottled SER CHL ALT. PO dominant occurring as irregular clots and disseminations. Trace CPY. From base of QF zone to 75.40m highly fractured oblique at shallow angles to core axis. Sections w/in particular unit have isoclinal folding and irregular tight folds and kink banding coupled with foliation overprint likely developed as crenulation cleavages shallow to c-axis. At 77.53m INCR in clear QF, generally parallel to fol, increase (dramatic) in SER ALT.						

From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %
45.78	47.48	1.7	C106178		
BLANK	BLANK		C106179		

DRILL HOLE LOG
TIDD

Hole: TD-06-04 **Zone:** Page 5 6

Northing: 6880928 Easting: 378035 Elevation: Depth 133.2

Drilling Dates: Aug. 21 to 23, 06 Logged By: Bill/Heather Length: 133.2m Dip 45

Core Diameter: BTW Casing Depth: Casing: In / Out Azimuth 345

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
							At 78.63m long run of strong BULL WHITE QF-ing that carries on to 81.48m. In intire run-mod to strongly fractured with lots of carbonate on the fractures. Generally weakly mzd w/ PY and PO. Some QF very shallow angles to core axis (10 deg).								
			81.92	111.7	38.15	PHY	Pale-medium green SER PHY. Sharp contact and at contact alteration change. Pale green SER PHY. Vicinity of fol where fol at upper contact is 40 deg and fol 10 cm down hole angle is ver diffuse. Foliation change. Starting to see a lot of carbonate on fractures. Strongly to intensely alt SER PHY. Opaque pale blue-green coating of Fractures not SER, fairly common throughout. Absence of QF quite distance. Competence returns with QTZ rich bands-carry slightly more SX SUBNOTE: 95.85m to 96.10m very narrow interval of black-brown-maroon biot speckled PHY. Dominantly silver mica (as opposed to SER MICA). Only minor QF-ing but A lot fracturing. Not much clay alteration so just much later fracture zones w/ very little fluid running through. SUBNOTE: Transitional zone 103.27 to 105.87m. Major unit SER PHY w/ very fine maroon bands. Bulk is SER PHY, transition into 1/2 SER PHY and 1/2 MUSC-BIOT-PHY 105.87 to 107.27m Moderate white QF, oblique to c-axis and x-cutting at 60 deg. Opp quadrant to fol. Fol at 20 deg. SIDE NOTE fol parallel QTZ is clear. 109.41 to 110.56m SECTION of coarse maroon grey biot PHY								
							110.56 to 111.70m Dark grey maroon PHY								
			111.7	119.28		PHY	Wavy kink banded dark grey-maroon PHY. 115.09-117.96m Strongly Ser and bleached SER ALT w/ a lot of orange-tan laminations. Hardly any cabonate-only minor on f fractures. Bedding angle in bleached unit is 40 deg. NOTE: Primary weak relict fol fabric at oblique shallow angles to c-axis. Stronger secondary overprint at 40 deg.								
			119.28	125.75	6.47	PHY	GRADATIONAL CONTACT to mod SER ALTERED green-brown interbanded PHY. Speckled zones altered to CHL from contact down, pretty highly fractured into mod strong SER ALT-pale brown.								
			125.75	132.4		PHY	SER alt Pale brown PHY								
							Very minor QF sub parallel to fol. Fol in general shallow between 20 and 35 deg. Up to 1m rubble zones-fractures along SER zones-cutting at bad angle. Fine, thinly laminated grey-brown-maroon unit w/ very fine speckles (not like prev unit). Only localized carb in fractures. Minor clear x-cutting QTZ vnlts 40 deg OPP Quad to fol. Minor PO.								

DRILL HOLE LOG
TIDD

Hole: TD-06-04 Zone: Page 6 6

Northing: 6880928 Easting: 378035 Elevation: Depth 133.2

Drilling Dates: Aug. 21 to 23, 06 Logged By: Bill/Heather Length: 133.2m Dip 45

Core Diameter: BTW Casing Depth: Casing: In / Out Azimuth 345

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			132.4	136.25	3.85	PHY	GRADATIONAL CONTACT coarse speckles at base of unit. Into weak to mod SER ALT interbanded PHY. SER grey and brown, highly fractured at base to EOH. Minor localized CHL alt in QF w/ PO, PY dom, TR CPY.								

DRILL HOLE LOG
TIDD

Hole: TD-06-05 **Zone:** Page 1 5

Northing: 6880858 Easting: 378049 Elevation:

Drilling Dates: Aug. 23 to 25-06 Logged By: Bill/Heather

Core Diameter: BTW Casing Depth: Casing: in / Out

Depth	166.7m
Dip	45
Azimuth	345
Length: 166.7m	

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
				0	2.13	2.13	CASING								
			2.13	4.83	2.7	PHY	SER PHY w/ ASICULAR HBL								
			Stars in unit w/ decussite lath like minerals-ASICULAR LATHS-HBL SER PHY w/ asicular HBL or TOURM. Fol angle 20 deg, semi-massive PY stringers 1/4 turn in OPP QUAD at 40 deg this style of frac cont through. Weak QF w/ PY Dom										
			4.83	9.43	4.6	PHY	PALE GREEN SER PHY			4.83	7.13	2.3	C106692		
			Pale green SER PHY, upper contact is QFBX roughly 40cm weak to MOD dissem PY, CPY (Patchy) comment: absent is CHL ALT. At 6.71m Localized concentrations of CPY assc w/ QFBX approx angle 60 deg. Minor, minor malachite forming on core- no rxn to HCL.TR GN also. @ 6.81m start to see minor PO and SPH, TR CPY. Highly frac interval from 4.83-almost rubble.			7.13	9.43	2.3	C106693		
			9.43	16.34	6.91	PPY	Same as prev PPY								
			Internal notes: The vnlts cutting PPY are predominantly carbonate. Some sections are very calcareous! Matrix and Porphyroblasts. SER-EPIDOTE ALT clasts are non-calcareous. Reps of PPY at 10.80m and a very fine rep of pyritic rich sample from 13.25m taken back to Vancouver. Fracture plane orientation assc w/ calcite: 25, 45. Some at bottom end of interval at 75 deg. Dom coarse grained PPY. TR amounts of PY in PPY matrix. Soft grey-green matrix and phenocrysts irregularly shaped, altered grenn-yellow very soft-sometimes calcareous. Minor/lesser QTZ pheno's as well. Narrow bands of fg 10cm or less-same composition but appear to have intruded later-finer grained dyke phase (?) Contacts are very diffuse: no envelopes. Base of interval matrix becomes moderately to strongly SERICITIZED sharp contact-lower.										
			16.34	20	3.66	PHY	CHL-SER PHY								
			Pale green-grey SER PHY. Fol moderately disrupted by PY filled fractures. Minor QTZ assc w/ frac ALT along fract -CHL ALT. Weakly limonitic frac. X-cutting and paral. to fol. The x-cuts are very steep (70 deg) to c-axis. Narrow sections of weak QF w/ PY dom. In areas of QF, mottled CHL-SER ALT. CHL ALT w/ SER PHY-pale grey frags are probably siltstone frags. SEMI GRADATIONAL CHANGE. W/in QFBX large areas of finely laminated grey-green siltstone with no mica development and little no alt.										
			20	27.27	7.27	MUDST	Pale green-grey-maroon MUDSTONE			27.27	29.94	2.67	C106694		
			Very fine, thinly laminated lesser tuffaceous material. Parent rock green-maroon very finely laminated mudstone-post metamorphism bordering on PHY. NEW UNIT: Green (pale) grey maroon mudstone. Narrow intervals resembling our PHY. Strongly, but finely crenulated cleavaged. Foliation at 35 deg. Towards base of interval. Narrow zones of BRXX. Lower 1m of interval is very fractured.										

DRILL HOLE LOG
TIDD

Hole: TD-06-05 **Zone:**

Northing: 6880858 Easting: 378049 Elevation:

Drilling Dates: Aug. 23 to 25-06 Logged By: Bill/Heather

Core Diameter: BTW Casing Depth: Casing: In / Out

Depth	166.7m
Length:	166.7m
Dip	45
Azimuth	345

Visual Log			From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %
Visual	Struc.	(m)	27.27	32.61	5.34		RUBBLE FAULT ZONE			29.94	32.61	2.67	C106695		
			In rubble zone areas with large clasts of massice PY. Fault zone highly groud QTZ SER PHY, abundant BRX"d frags and abundant clay gauge. NB: At 30.07m we have oranged weathering BRXX contains grey PHY, QTZ clasts and large fg massive PY clasts up to 3 cm across. Most frac and laminations are strongly oxidized. Some sections are highly ground and rounded right at 29.94m massive PY clasts in BRXX. At 30.50m there is a 30cm section of CAVE.										
			32.61	34.41	1.8	PHY	SER PHY			32.61	34.31	1.8	C106696		
			SER-PHY, numerous QF zones and highly fractured, zones of CHL ALT and localized concentrations of CPY. Contact between SER PHY and more mottled CHL PHY-ALT Contact roughly parallel to fol at 50 deg. Frac filled w/ CPY x-cutting opposite QUAD at 60 deg. Alteration zones QF's w/ QTZ frag BRXX's. Abundant QTZ. Observation: Assc of PY and CPY w/in more SER ALT PHY (as opposed to CHL PHY) v. minimal PO. Occurs as stringers and larger clots. PO occurs more with SER PHY ALT. At top of mzd interval.										
			34.41	35.94	1.53					34.41	35.95	1.53	C106697		
			32.61 to 34.41m: very weak, intermittent PY, TR CPY												
			34.41 to 35.94m: weak to mod MZN in SER and CHL ALT zones.							35.94	38.16	2.22	C106698		
			35.94 to 38.16m Highly frac SER PHY w/ irreg QF, minor CPH and SHP												
			38.16 to 38.94m: Finely laminated QTZ-MUSC-SER PHY. Weak to mod frac w/ CPY and SPH along fractures. Fol ranges from 10 deg to 60 deg. Most fractures w/ PY and CPY are x-cutting fol between 40 and 80 deg. Generally OPP quad from fol. At end of interval 35.94 to 38.94 Tan, finely laminated weakly micaceous siltstone (not waxy yellowy-green SER).			38.16	38.94	0.78	C106999		
			38.94	43.11	4.17	PPY									
			Largely pale green-grey bleached matrix. Cream colour, slighly oxidized ankerite vnlts and BRXX's. Same compositoin as last PPY. Note of interest: lower contact unit (last 15cm) FRESH. Angles for ankerite vnlts: 50 deg, some 10 deg range! Lower CONTACT sharp at 65 deg (very good).										
			43.11	45.16	2.05	PHY				43.11	45.16	2.05	C106700		
			CHL ALT PHY back into same unit prior to PPY. MZN is very spotty. Towards base SER ALT, thinly laminated micaceous siltstone w/ abundant frac PY, PO and CPY along local selvages.												
			45.16	54.6	9.44	PHY	QTZ-MUSC-SER PHY			51.95	54.6	2.65	C106701		
			Clay altered rx in parallel QTZ bands w/ FSP alt to clay v. difficult to see w/ clay alts. Heavily QF (clear and white) in places. Highly fractured QTZ-MUSC-SER PHY. Fractures dom certain fine PY. Localized fold cores. A lot of fracture zones and QF's, local fol is 30 deg. Opp quad 40 deg for the altn QFBX/QF TR amounts of SPH (typically) Localized SPH to 1.5 cm sucrosic QTZ band. 51.95 to 54.60m "check assay sample"										

DRILL HOLE LOG
TIDD

Hole: TD-06-05 **Zone:** Page 3 5

Northing: 6880858 Easting: 378049 Elevation:
Drilling Dates: Aug. 23 to 25-06 Logged By: Bill/Heather
Core Diameter: BTW Casing Depth: Casing: In / Out

Depth	166.7m
Length: 166.7m	
Dip	45
Azimuth	345

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration
Visual	Struc.	(m)	(m)	(m)	(m)				
			54.6	71.45	16.85	MUDST			
			Back into pale green-grey-maroon silt/mudstone. Moderate SER alt. Only minor amount of QTZ filled fractures and QTZ flood. Core axis angles to fol are 20 deg, low. T						
			hin frac mzd w/ PO. Fracture c-angles cutting in opp quadrant (as usual) 50 deg. QF's w/in unit-borango. Start to see (at 62.50m) narrow intervals of SER ALT speckled						
			PHY. More tuffaceous unit (FSP gone to clay producing mica) clay and FSP deposited with mud/siltstone. Can be very hard.						
			At 69.90m More MUSC developed and back into moderate fractures contating PY and PO. At base, last 1m increase in QF w/ mzn						
			71.45	72.6	1.15	QVN and QFBX			
			QTZ vein and QFBX. White dom w/ some clear QTZ. Spotty/ rare CPY and GN w/in QVN. SPH on lower contact back into pale green maroon speckled PHY. All						
			speckles SER/CHL alt. Upper contact sharp but angle diffuse. Bottom sharp at angle of 75 deg.						
			72.6	76.59	3.99	PHY			
			Pale green grey maroon speckled PHY. All speck SER CHL ALT. 40 deg core axis fol						
			76.59	93.09	16.5	PHY	SPECKLED BIOT PHY		
			Dominant rock unit is speckled BIOT PHY with little to no SER alteration. Isolated zones of SER Dom altn from 77.58 to 77.91 and 80.30 to 81.08m. Fol within SER zones						
			at 20 deg but variant. Zone of QF from 81.80 to 83.55m. Dom CHL ALT QF, primarily clear-grey QTZ w/ minor white QF and SER ALTN/speckled unit inbetween QF's.						
			Minor SX: PY dom, lesser PO.						
			At 85.56 there is a 35 cm SER dom altn zone. Fol in BIOT PHY at 25 deg. From 89.18 to 92.34m SER PHY. Upper contact is very shallow at 15 deg. Small Ca vnlts.						
			Fol at 30 deg Lower contact is relatively gradational w/ incr in QF-CHL alt zones.						
			From 92.34 to 93.09m QF'ed DOM ser PHY w/ minor BIOT speckles, primarily v. fg PHY. Relict whisps perpendicular to fol, some have strong silver mica developed						
			along c-axis. Minor, minor PY and PO assc w/ small grey QVN's.						
			93.09	99.45	6.36	PHY			
			Dom rock unit is a pale green-grey SER PHY w/ abundant stockwork style vnlts- all w/ CHL altn envelopes.						
			93.75 to 96.42m QF'ed area-contact with upper unit is hard to distinguish. CHL ALT QF w/ PY dom SX in moderate concentrations-large blebs and as net textured.						
			Minor SPH assc w/ PY and TR, TR CPY. QF dom grey-white. Lower contact at 50 deg. Bottom 33 cm of interval is bull QFBX-some grey/white. Relict fol w/in SER						
			PHY BRXX frags. SX: SPH GN, mod PO and PY weak to mod and TR CPY. 3cm zone of classic BRXX'n at base of QTZ interval. At 96.62 small RUBBLE ZONE (6cm)						
			At 97.03m 13 cm zone of silicified MUDSTONE w/ stockwork fractures.						
			At 95.60m start to see alignment of pale green speckles w/in maroon PHY, minor kink banding. Fol ~ 40 deg. CHL w/ QTZ vnlts at 98.51m approximately 7cm with						
			fold axis of CHL AL PHY-small white blebs (hydrozincite?), semi massive 1.5 cm band of PY ~50 deg opp quad to fol. 98.95 to end of interval MUDSTONE unit w/						
			strong stockwork-BRXX'n w/ clasts being held w/ CHL alteration-little QTZ. PY dom SX then PO-both restricted to CHL frac. Fol at 40deg at base of interval.						

From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %
71.45	72.6	1.15	C106702		

DRILL HOLE LOG
TIDD

Hole: TD-06-05 **Zone:** Page 4 5

Northing: 6880858 Easting: 378049 Elevation:

Drilling Dates: Aug. 23 to 25-06 Logged By: Bill/Heather

Core Diameter: BTW Casing Depth: Casing: In / Out

Depth	166.7m				
Dip	45				
Azimuth	345				

Length: 166.7m

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			99.45	103.7	4.25	PHY	Mottled Green SER-CHY PHY with pale green speckles in some areas. Fol at 75 deg, fol parallel un mzd CHL QTZ vnlts. 102.38 to 102.61 Bull white to grey QVN (Q3) QF/QFBX. SER PHY frags that have been silicified-v. hard. No sign MZN. Overall PY dom SX w/in unit. Near base of interval QF incr contact at 40 deg, fol parallel.								
			103.7	104.2		PHY	Decussite HBL laths in PHY. CHL ALT incre, SER/CHL alt PHY stringers and disseminations of PO and PY. From 103.58 to end of interval very shallow to c-axis-bull white/grey QF with no significant mzn. PO adjacent to QF in disseminations.								
			104.2	110.6		PHY	Dom nicely banded SER PHY with areas of strong CHL alt and decussite HBL crystals. From 104.94 to 105.93 very well banded CHL PHY w/ grey-green banding, fol at 60 deg. PY bands, 1/4 turn in Opp direction at 55 deg., disseminations of PO, 2mm band of ASPY offset numerous times. At 106.66, 40 cm band of layered BIOT speckled PHY w/ QTZ rich zones and 'squiched' layers of green HBL. Fol at 60 deg, x-cutting Ca vnlt at 30 deg, just below interval is very green, highly silicous PHY w/ minor BRXX at transition. Ghosted fol at 50 deg.								
			110.6	118.2	7.6	PHY	Pale green mudstone or siltstone hard to scratch. 107.87 to109.21m Fol at top of interval 60 deg, QF incr in bull whit to grey/white. At top, 2cm band of semi massive ASPY assc w/ CHL QF-not bull white QF (Q2, not Q3). Py mod, SPH and GN TR in stringers. Blebby/spottyPY Dom throughout CHL ALT zones. At 108.81m fol is 65 deg, shallowly x-cutting. 11 deg (same quadrant and just after we see TR CPY w/in CHL ALT QF.) Towards TR CPY and PO. SER ALT dominates end and foliaform and x-cutting PY is seen.								
			118.2	139.39		PHY	Contact is primarily gradational into DOM SER ALT PHY pale green-tan w/ zones of very hard mudstone. Stockwork veining within SER PHY, S-Z folds. At 111.10m Contact w/ small PY rich vnlts, PO rich matrix, CHL CER and whispy, pale SER PHY at 15 deg. V. wavy SER ALT-appearance of maroon PHY. At 112.66m 7cm grey QVN w/ PY and minor PO. (Q2). Poor core axis angles on tan PHY stringers. At 119m we see a decr in SERICITIZATION.								
							Speckled SER PHY unit w/ green-maroon bands. Silver mica in mod amounts. White-grey with a lot of foliation parallel QTZ bands. QF zone w/ intermixed speck SER bands. CHL ALT and dom SX: PY, PO, R CPY. The fine PO dissem has CPY assc (TR). At 127.20 to 127.55m QF int w/ CHL ALT w/ Py Dom, TR ASPY w. silica rich, mottled looking. PY band (2mm) marks contact back into SER ALT, speckled PHY at ~60 deg. From 129.85 to 130.55m VERY bleached pale tan/green ser PHY-variable fol. Irregular small clear QTZ veins, one .75cm calcite/ankerite vn. After bleached zone, QTZ rich SER PHY speckled unit starts again. Fol at 70 deg. Minor Ca vnlt at 5deg opp direction. At end of interval (large) fol parallel QTZ band at 50 deg. TRANSITIONAL CONTACT into slightly less SER RICH, QF'ed PHY. Local CHL ALT-mottled w/ QF 25 deg fol w/ fol parallel QV (minor) near base. Speckles still present								

DRILL HOLE LOG
TIDD

Hole: TD-06-05 Zone: Page 5 5

Northing: 6880858 Easting: 378049 Elevation: Depth 166.7m

Drilling Dates: Aug. 23 to 25-06 Logged By: Bill/Heather Length: 166.7m Dip 45

Core Diameter: BTW Casing Depth: Casing: In / Out Azimuth 345

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			139.39	142.04		PHY									
			More of the classic BIOT rich speckled PHY, minor QTZ banding. Fol at 25 deg. Upper contact is gradational. Intermixed light and dark bands. Lower contact roughly fol parallel at 35 deg.												
			142.04	148.44											
			Back into SER PHY w/ green and maroon bands. Fol at 30 deg. Nice 1cm band of PY assc w/ BRXX's QVN (white-Q3). 144.09 to 146.75m STRONG QF w/ assc CHL ALT. Dome PY-rich in blebby distribution QF angle of 45 deg. From 146.75 down for .85m speckled banded PHY before another QF zone with similar SX content to previous.										
			148.44	155.33		PHY									
			Alternated fg PHY (grey green maroon) with BIOT speckled PHY-bands within BIOT at 30 deg. 151.00 to 152.70m SPECKLED, unaltered unit. End of interval has more QF w/ irregular PY blebs. 154.53 to 156.18m Pretty intense SER ALT. 157.18m there is a 30 cm section of moderate fractured unit from prev w/ PY filled fractures										
			155.33	158.18		MUDST.									
			Fg mudstone w/ minimal CHL stockwork for 50 cm then QF w/ minor Ca and BRXX'n for 25 cm then back into SER PHY speckled unit with fol at 25 deg.												
			158.18	166		PHY	SER ALT PHY								
			Starts with an 18 cm bull white QVN (Q3). CHL ALT QF before unaltered BIOT rich speckled unit w/ irratic grey QF-abundant very silvery micas w/ matic BIOT crystals. PHY sections TR CPY assc w/ PO and mottled CHL ALT w/in QF. Interval ends at QF. SER PHY unit ends										
			166	EOH											
			Dark grey maroon banded speckled PHY w. abundant QF w/ CHL ALT. DOM PY bearing QF w/ TR PO and CPY. QF at 30 deg parallel to fol.												

DRILL HOLE LOG
TIDD

Hole: TD-06-05 **Zone:** Page 6 6

Northing:	6880928	Easting:	378035	Elevation:		Depth	133.2				
Drilling Dates:	Aug. 21 to 23, 06	Logged By:	Bill/Heather	Length:	133.2m	Dip	45				
Core Diameter:	BTW	Casing Depth:		Casing:	In / Out	Azimuth	345				

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			132.4	136.25	3.85	PHY	GRADATIONAL CONTACT coarse speckly at base of unit. Into weak to mod SER ALT interbanded PHY, SER grey and brown, higly fractured at base to EOH. Minor localized CHL alt in QF w/ PO, PY dom, TR CPY.								

DRILL HOLE LOG
TIDD

Hole: TD-06-06 **Zone:** Page 1 5

Northing: 6860993 Easting: 378015 Elevation: Depth 136.25

Drilling Dates: Aug 26 to 27, 06 Logged By: Bill/Heather Length: Dip -45

Core Diameter: BTW Casing Depth: Casing: In / Out Azimuth 345

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			0	3.18	3.18		RUBBLE								
			3.18	8.23	5.05	MUDST				3.18	5.18	2	C106703		
			Main unit is Mudstone. Finely laminated grey-green interbanded w/ lesser PHYLLITIC interbands. Intire interval is extremely fractured and frac's are dominantly limonitic,												
			bule sulphate occuring w/ fg PY on frac faces. Limonite is orange-red-brown and a lot of fractures are QTZ healed. SX: PY dominant toward bottom of interval it							5.18	8.23	3.05	C106704		
			becomes more highly SERICITIZED and highly silicified.												
			8.23	9.35	1.12	QFBX	Monster QFBX			8.23	9.35	1.12	C106705		
			Upper contact v. sharp at 80 deg. Right on contact in upper 20 cm moderated CPY. Dense white QF (Q3) w/ SERICITIZED PHY frags and coars clots of CPY and												
			lesser PY no visible control on mzn. In majority of remaining QF-primarily weakly diss. PY. COMMENT: BRXX clasts rounded to angular. Towards base of interval												
			QFBX cutting previously QF'ed SER PHY. Previous altn consists of highly frac SER PHY w/ disrupted clear to off-white QTZ eyes and QTZ fragmentals. Two stages												
			of QF-ing! Q2 and Q3.												
			9.35	19.27	9.92	Phy	Pale green-grey SER PHY			9.35	12.35	3	C106706		
			Strong to heavily SERICITIZED PHY, heavy stockwork fracturing QTZ healed frac't w/ localized CHL ALT selvages and no apparent mzn. Core axis angles at 40 deg.							12.35	15.85	3.5	C106707		
			Majority of unit contains clear-off white Q2. QF and fragmentation w/ intermittent narrow bands of Q3. Whole unit is very fractured along SERICITIZED fracture planes.												
			Still in same unit w/ appearance of more brown-maroon banding. 15.70 is baase of interval-generally fairly strong Q2 component. MZN seen both in Q2 and Q3. At 14.13												
			localized SPH in CHL ALT zone. Gen in CHL ALT Q2, Py, PO w/ TR CPY. At 17.00m Q2 and Q3 w/ both MZD w/ CPY, SPH and GN. Angle for Q3: 25 deg and Q2							15.85	18.6	2.75	C106708		
			Flood at 60 deg. Start of sample at 15.80m is in are of dom Q2 flooded. Note: at 17.52m to 18.32m RUBBLE-highly fractured . At 18.50m start of fairly intense												
			SERICITIZATION and oxide fractures and laminae. At 18.95- end of interval appears intensely clay altered and oxidized.												
										18.6	19.27	0.67	C106709		
			19.27	20.67	1.4	PHY	SER PHY			19.27	20.67	1.4	C106710		
			Moderately SERICITIZED PHY. Upper (19.27 to 20.12m highly fractured SER PHY and highly silicified w/ Q2. Abundant fracturing-post Q2, dom Py and PO. Almost zero												
			CHL ALT almost isolated clots of Gn and SPH. Mid 19.27-20.12m unit 34 cm zone of Q3. Lower contact angle steep at 70 deg. Weakly MZD w/												
			SPH, GN, CPY (weak) very patchy. Bottom section of int strongly SER PHY w/ stockwork fractured likely assc w/ Q2. CHL ALT selv. In stockwork zones minor SPH,												
			GN, CPY, narrow Q3 band (1cm) w/ coarse CPY, GN, SPH and TR (?) ASPY Angle on foliaform band is 70 deg.												
			20.67	23.37		SILT/MUDSTONE				20.67	23.37	2.7	C106711		
			Siltstone/mudstone: very finely laminated. MICA develoopment altered to SER (in upper) and becomes more grey MUSC in lower portion of hole. Upper 20 cm Q3												
			QTZ vein minor BRXX frags, minor PY> 35 cm below Q3 mudstone strongly bleached and sericitized. W/in interval we see mm-scale ca vnlts.												

DRILL HOLE LOG
TIDD

Hole: TD-06-06 Zone: Page 2 5

Northing:	6880993	Easting:	378015	Elevation:		Depth	136.25				
Drilling Dates:	Aug 26 to 27, 06	Logged By:	Bill/Heather	Length:		Dip	-45				
Core Diameter:	BTW	Casing Depth:		Casing:	In / Out	Azimuth	345				

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			23.37	33.6	10.23	PHY	Green PHY non-speckled								
			TRANSITION FROM SER> MUSC to MUSC> SER. Grey coloured unit (as opposed to green). Unit as a whole v. little Q2, Q3 presence. Fol angle 35 deg. Amount of												
			SER incr. w/ barren Q3 and part of Q2. At ~26.52m dominant fabric shallow to c-axis angle at 20 deg. Appears to have paler tan PHY wavy banded cutting across												
			OPP QUAD at 40 deg. Rep taken to Van w/in unit fine PY (as shown in diagram) developed along both foliations F1 at 45 and S2 5 deg.												
			30.66	34.3	0.8	PHY									
			GRADATIONAL CONTACT CHANGE: into maroon-brown BIOT speckled PHY. At base of interval abundant coarse silver MICA developed w/ random decussite HBL												
			laths. Basal Contact.												
			34.3	44.21	9.91	PHY	Pale green maroon SER PHY								
			Pale green SER ALT PHY-maroon. All foliaform flecks are pale green-SER alt. UPPER contact marked by Q2 . QF at 45 deg parallel-sub parallel to fol. Dom PY,												
			PO bearing, TR SPH. Note: to 35.66m multiple deformation!!!! From 35.66m down abundant Q3, strongly SERICITIZED w/ local CHL along SELV. Combo												
			of Q3 and Q2. Dominantly PY in Q3. Remnant HBL laths-some fresh-some altered. Q2 dom. Narrow stockwork style fractures. At 36.76m HIGHLY												
			fractured to 37.90m. SUBNOTE: narrow interval of Q3 BRXX at 38.10m is 30 deg. Only PY seen. Only seeing one foliation at 15 deg. Thru interval there is abundant Q1.												
			Narrow intervals of grey maroon BIOT PHY at 40.20m. .5 m run of this. 40.70m very highly fractured unit until 41.96m. At 42.00m (abundant fol parallel whisps).												
			2mm Clear QTZ vn mark strong contact between alt types. Fol at 25 deg. opp QUAD, no turns 55 deg QVN. At 41.50m QTZ flood (Q3) < 3cm w/in CHL												
			ALT PO and CPY mzn (w/in previous fracture zone!).												
			44.21	46.15	1.94	PHY									
			Stockwork (mm) frac, QTZ healed fracs w/ localized CHL ALT-DOM PY. Fol at 40 deg. Upper portion of interval Q3 w/ TR PY x-cutting everything. Small bito of ankerite.												
			60 deg angle on QF												
			46.15	49.11	2.95	PHY	PHY w/ part green-grey maroon and part brown-maroon								
			Relatively sharp contact. Right out of stockwork fractures and speckled PHY unit returns. Right at contact pair of Q2's: 70 deg and 120 deg. Fol at 70 deg												
			(Q3 is parallel). Dom PO, TR CPY in 10cm QF of Q3 nature at 46.81m. Unit is transitional part pale-green-maroon and part grey-maroon-brown.												
			Fol at 50 deg. Same steeper angles-weak to mod kink w/ really delicate fabric running almost parallel to core axis-penetrates other fol.												
			49.11	49.99	0.88	PHY	Decussite HBL unit PHY								
			Contact at Q3. 3cm. Pale-medium green SER PHY w/ decussite HBL laths. Minor Q2 w/in PHY unit w/ localized CHL ALT.												

DRILL HOLE LOG
TIDD

Hole: TD-06-06 Zone: Page 3 5

Northing: 6880993 Easting: 378015 Elevation: Depth 136.25

Drilling Dates: Aug 26 to 27, 06 Logged By: Bill/Heather Length: Dip -45

Core Diameter: BTW Casing Depth: Casing: In / Out Azimuth 345

Visual Log Visual	Visual Log Struc.	Visual Log (m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %
			49.99	51.2	1.21	PHY									
			Starts w/ 30 cm Q3 QF w/ CHL ALT at selvages, minor frags w/in, PY, PO, TR CPY (gen assc w/ PO). Into finely laminated SER with a lot of maroon banding in the PHY.												
			51.2	52.42	1.22										
			Q3 QF-ing and MUSC-SER DECUSSITE HBL PHY mix. Highly fractured at top 40 cm of interval wher eQF is. Same assc: Dom PO w/ TR CPY intimately developed in												
			CHL ALT zones. TR SPH also. Rep taken at 51.80m back to Vancouver												
			52.42	55.2	2.78	PHY									
			At base of interval 20 cm Q3. General Q2 absent (and Q1). Unit is grey maroon banded PHY. Top of interval is v.fine, speckled BIOT.												
			abundant fol at 45 deg. Minor CA filled micro fractures.												
			55.2	78.83		PHY									
			Very fine speckled SPH BIOT becomes coarser at 56.00m. Mionr Q2 at 57.40 w/ no apparent SX. No assc CHL ALT either. Fine PO assc w/ v. folded Q2 bands that												
			has been terminated along fol. RELICT fabric parallel to fold axis. Start to see kink bands at 60.50m. Kink banded fol at 50 deg and unkinked at 5 deg.												
			NOTE: at 64m thin irregular patches of (Q?) clear and off white QTZ cutting approximately parallel to core axis. Foliation is superimposed over QTZ. NOTE: 64.36m												
			start of coarser BIOT and start of Ag mica. Dominant QTZ phase is Q1 w/ raunch folding (minor amounts).												
			66.10 to 66.40m Q3 dominant QTZ relatively barren0minor PO and PY, TR TR CPY. Q3 dominated until 67.72m. Semi parallel to fol floods PO, TR CPY, SPH and GN.												
			SX patches. DEF assc w/ patches of CHL ALT (probably assc w/in Q2 in Q3). Ghosted CHL ALT zones of QF. Q2 host the mzn. Q3 appears barren except in these areas.												
			At 67.89m massive white Q3 from here to 68.70,-barren. Contact is very diffuse. Upper contact is shallow at 30 deg, roughly the same.												
			At upper contact 69.49m to 71.10m Q3 QF. From 71.10m start of black speckled unit w/ foliaform inherent PY. Rough c-axis angle 40 deg. Complete absence of any Q3												
			78.83	81.48											
			to 78.83 Strong Q3 flooded SER ALT maroon-grey PHY w/ >> zones of coarse BIOT. Narrow intervals of Q2 also. PO, PY, localized w/in CHL												
			ALT zones (very irregular) TR TR CPY w/ PO. At 79.23m narrow 20 cm w/ decussite HBL laths. 81.48 to EOD (84.43) grey green maroon PHY with absent Qf.												
			Wild structure-kink banding fol at 60 deg with core axis parallel fol at 10 deg (relict).												

DRILL HOLE LOG
TIDD

Hole: TD-06-06 **Zone:** Page 4 5

Northing: 6880858 Easting: 378049 Elevation: Depth 136.25

Drilling Dates: Aug. 23 to 25-06 Logged By: Bill/Heather Length: Dip 45

Core Diameter: BTW Casing Depth: Casing: In / Out Azimuth 345

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			99.45	103.7	4.25	PHY	Mottled Green SER-CHY PHY with pale green speckles in some areas. Fol at 75 deg, fol parallel un mzd CHL QTZ vnlts. 102.38 to 102.61 Bull white to grey QVN (Q3) QF/QFBX. SER PHY frags that have been silicified-v. hard. No sign MZN. Overall PY dom SX w/in unit. Near base of interval QF incr contact at 40 deg, fol parallel.									
			103.7	104.2		PHY	Decussite HBL laths in PHY. CHL ALT incre, SER/CHL alt PHY stringers and disseminations of PO and PY. From 103.58 to end of interval very shallow to c-axis-bull white/grey QF with no significant mzn. PO adjacent to QF in disseminations.									
			104.2	110.6		PHY	Dom nicely banded SER PHY with areas of strong CHL alt and decussite HBL crystals. From 104.94 to 105.93 very well banded CHL PHY w/ grey-green banding, fol at 60 deg. PY bands, 1/4 turn in Opp direction at 55 deg., disseminations of PO, 2mm band of ASPY offset numerous times. At 106.66, 40 cm band of layered BIOT speckled PHY w/ QTZ rich zones and 'squiched' layers of green HVL. Fol at 60 deg, x-cutting Ca vnlt at 30 deg, just below interval is very green, highly silicous PHY w/ minor BRXX at transition. Ghosted fol at 50 deg.									
			110.6	118.2	7.6	PHY	Pale green mudstone or siltstone hard to scratch. 107.87 to109.21m Fol at top of interval 60 deg, QF incr in bull whit to grey/white. At top, 2cm band of semi massive ASPY assc w/ CHL QF-not bull white QF (Q2, not Q3). Py mod, SPH and GN TR in stringers. Blebby/spottyPY Dom throughout CHL ALT zones. At 108.81m fol is 65 deg, shallowly x-cutting. 11 deg (same quadrant and just after we see TR CPY w/in CHL ALT QF.) Towards TR CPY and PO. SER ALT dominates end and foliaform and x-cutting PY is seen. Contact is primarily gradational into DOM SER ALT PHY pale green-tan w/ zones of very hard mudstone. Stockwork veining within SER PHY, S-Z folds. At 111.10m Contact w/ small PY rich vnlts, PO rich matrix, CHL CER and whispy, pale SER PHY at 15 deg. V. wavy SER ALT-appearance of maroon PHY. At 112.66m 7cm grey QVN w/ PY and minor PO. (Q2). Poor core axis angles on tan PHY stringers. At 119m we see a decr in SERICITIZATION.									
			115.7	139.39		PHY	Speckled SER PHY unit w/ green-maroon bands. Silver mica in mod amounts. White-grey with a lot of foliation parallel QTZ bands, QF zone w/ intermixed speck SER bands. CHL ALT and dom SX: PY, PO, R CPY. The fine PO dissem has CPY assc (TR). At 127.20 to 127.55m QF int w/ CHL ALT w/ Py Dom, TR ASPY w. silica rich, mottled looking. PY band (2mm) marks contact back into SER ALT, speckled PHY at ~60 deg. From 129.85 to 130.55m VERY bleached pale tan/green ser PHY-variable fol. Irregular small clear QTZ veins, one .75cm calcite/ankerite vn. After bleached zone, QTZ rich SER PHY speckled unit starts again. Fol at 70 deg. Minor Ca vnlt at 5deg opp direction. At end of interval (large) fol parallel QTZ band at 50 deg. TRANSITIONAL CONTACT into slightly less SER RICH, QF'ed PHY. Local CHL ALT-mottled w/ QF 25 deg fol w/ fol parallel QV (minor) near base. Speckles still present									

DRILL HOLE LOG
TIDD

Hole: TD-06-06 **Zone:**

Northing:	6880858	Easting:	378049	Elevation:	
Drilling Dates:	Aug. 23 to 25-06	Logged By:	Bill/Heather	Length:	
Core Diameter:	BTW	Casing Depth:		Casing:	In / Out

Depth	136.25
Dip	45
Azimuth	345

Visual Log: Visual	Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %
			139.39	142.04		PHY	More of the classic BIOT rich speckled PHY, minor QTZ banding. Fol at 25 deg. Upper contact is gradational. Intermixed light and dark bands. Lower contact roughly fol parallel at 35 deg.								
			142.04	148.44			Back into SER PHY w/ green and maroon bands. Fol at 30 deg. Nice 1cm band of PY assc w/ BRXX's QVN (white-Q3). 144.09 to 146.75m STRONG QF w/ assc CHL ALT. Dome PY-rich in blebby distribution QF angle of 45 deg. From 146.75 down for .85m speckled banded PHY before another QF zone with similar SX content to previous.								
			148.44	155.33		PHY	Alternated fg PHY (grey green maroon) with BIOT speckled PHY-bands within BIOT at 30 deg. 151.00 to 152.70m SPECKLED, unaltered unit. End of interval has more QF w/ irregular PY blebs. 154.53 to 156.18m Pretty intense SER ALT. 157.18m there is a 30 cm section of moderate fractured unit from prev w/ PY filled fractures								
			155.33	158.18		MUDST.	Fg mudstone w/ minimal CHL stockwork for 50 cm then QF w/ minor Ca and BRXX'n for 25 cm then back into SER PHY speckled unit with fol at 25 deg.								
			158.18	166		PHY	SER ALT PHY Starts with an 18 cm bull white QVN (Q3), CHL ALT QF before unaltered BIOT rich speckled unit w/ irratic grey QF-abundant very silvery micas w/ mafic BIOT crystals. PHY sections TR CPY assc w/ PO and mottled CHL ALT w/in QF. Interval ends at QF. SER PHY unit ends								
			166	EOH			Dark grey maroon banded speckled PHY w. abundant QF w/ CHL ALT. DOM PY bearing QF w/ TR PO and CPY. QF at 30 deg parallel to fol.								
			132.4	136.25	3.85	PHY	GRADATIONAL CONTACT coarse speckly at base of unit. Into weak to mod SER ALT interbanded PHY. SER grey and brown, higly fractured at base to EOH. Minor localized CHL alt in QF w/ PO, PY dom, TR CPY.								

DRILL HOLE LOG
TIDD

Hole: TD-06-07 **Zone:**

Northing: 6880295 Easting: 378254 Elevation:

Drilling Dates: Aug. 28 to Aug 30,06 Logged By: Bill/Heather

Core Diameter: BTW Casing Depth: Casing: In / Out

Depth	105.8
Dip	45
Azimuth	345
Length:	105.8m

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			0	2.31	2.31		RUBBLE								
			RUBBLE												
			2.31	6.3	3.99	PHY	Grey-Brown PHY								
			Finely laminated grey grown PHY. No Q's at all. Some interbands contain fine flecks of BIOT.												
			6.3	31.81	25.51	PHY									
			Unit change similar to unit abouve w/ mod-strong SER PHY. Pale green and brown banded PHY. Fol 40 deg. Donn't appear to have multiple foliation phases. Just one												
			very well developed. Minor mm-scale Ca healed fractures. TR amounts of Q2 w/ CHL alt, dom PYRITIC. Cutting at opp quadrant 1/4 turn 25 deg. SUBNOTE:												
			12.15-13.55m narrow interval of PHY seen from 2.31 to 6.30 (see above). Gradationally down hole from subnote brown banding dissappears. At 13.60m start w/ strong							14.1	17.1	3	C106712		
			fracturing w/ Q1 introduced into system. Stockwork Q2 and frags become more prevalent. TR CPY developed in Q2 fractures. Intermittent Q2 w/ localized CHL ALT.							17.1	20.1	3	C106713		
			Q2 diff from stockwork fractures-small. C-axis angle at 17.70m is 60 deg. Near 19 m very narrow (3cm) bands of pale SER w/ decussite HBL laths. Generally in												
			interval intermittent Q2. Narrow sections w/ >> S-Z folds. But PO, PY, CPY are localized along Q2 frac's cutting steeply along c-axis at 40-60 deg. 19.60m.							20.1	23.1	3	C106714		
			At 20.32m Q2 floods w/ CPY and PO (weak) some BRXX'n w/in Q2. Large Q2 mass ~ 6cm has CPY and PO finely assc in fractures, localized patches of CPY mzn.												
			Heavy QF down. At 21.0m fol is 40 deg.							23.1	26.1	3	C106714		
			Isolated BRXX zones at 22.42m for 30-40cm. QF-ing continues to 26.52-20 cm GAP-bill took sample to van. At 24.00m NOTE: seeing pale green SER w/ decussite BIOT												
			and fold cores. At 25.00m BRXX contact is at 65 deg. Q3 BRXX w/ CPY assc also. SUBNOTE: At 29.52m to 29.84m coarse green-brown band. PHY then back												
			into strongly QF'ed w/ net textured PY, TR CPY and PO. In places in Q2 we see moderate CPY.												
			31.81	33.56	1.75	PHY									
			Green brown banded PHY. Unit moderately SERICITIZED w/ absent QF's. Mod small scale fractures. PY dominant small dark CHL frags. Coarse speckles, pale green ALT												
			w/in unit. FOL at end of interval: 30 deg.												
			33.56	44.75	11.21	PHY									
			Back into first unit again, weak to mod SER, dominantly silicified . Stockwork fracturing w/ CHL ALT. Localized zones of Q2. Most stockwork w/ frac are PY healed.												
			At 35.30 fol 5. CPY appears at 35.86m assc w/ Q2 stockwork w/ mild BRXX"s. Q2 at 30 deg to c-axis. PY and CPY assc. W/ Q2. Strongly PYRITIC on fractures-start												
			After 38.96m minimal of rubble/FRACTURE ZONE at 38.96m (strong zone) to 43.06m. Small sections of speckled maroon green banded PHY: 40.60m to 42.00m												
			w/in rubble-coarse speckled. short intervals of Q2 and Q3. TR CPY in QF's.												

DRILL HOLE LOG
TIDD

Hole: TD-06-07 **Zone:** Page 2 2

Northing: 6880295 Easting: 378254 Elevation:

Drilling Dates: Aug. 28 to Aug 30,06 Logged By: Bill/Heather

Core Diameter: BTW Casing Depth: Casing: In / Out

Depth	105.8
Dip	45
Azimuth	345
Length:	105.8m

Visual Log			From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %
Visual	Struc.	(m)													
							43.86m Narrow foliaform bands of pale green SER PHY w/ decussite HBL laths => interbanded w/ narrow Q2.								
			44.76	65.61	20.85	PHY	Green-maroon PHY								
							Pale green maroon banded PHY. C-axis fol at 40 deg. Mild x-frac w/ localized CHL ALT. Fold cores showing complex struuctural folding w/ F2 being cut by S2 and Q2 vein (minor) running parallel to S2. Q2 QF w/ PO w/ TR CPY at 48.80m CHL ALT in selv and internal fragments and fracture zones (10 cm). Angle on Q2: diffuse at 70 deg. Note: at 49.00m very tight Z-folds, strong S2 development. No sign of S1. W/in unit narrow intermittent Q2 in general OBLIQUE to sub parallel to fol. 3-20 cm QTZ VNS all w/ patch CHL ALT assc w. PO and TR CPY. In vacinity of QF see pale green SER and DECUSSITE HBL unit in area of Q2. MZN doesn't proliferate into adjacent PHY. No selv alt. Question for us: where is the alteration coming from if it's not from the QTZ VN? Generally very localized w/in vacinity of QTZ veining. Contact w/ PPY 65.61m.								
			65.61	76.04	10.43	PPY									
							Contact has a sharp upper angle of 50 deg. Comment: contact essentially parallel to foliation (S2). PPY same as other PPY described. W/in 1m of upper contact the previous PHY became moderately SERICITIZED Specific to PPY interval: towards base narrow zones of porphyritic BRXX appear to be ghosted. Zones of BRXX frags w/ finer grained phase w/ larger dark phenocrysts. Narrow carbonate filled fractures 15-40 deg. NOTE: PPY very compotent w/ rare fracturing (high RQD). TR PY.								
			76.04	80.1	4.06	PHY									
							Same as unit prior to PPY. Maroon pale green speckled SER PHY. ~1m down interval we see very fine laminations w/ maroon dominant. In Q2 w/in interval low angle sub par to fol at 30 deg (78.60m). Mild to moderate PO and CPY especially in CHL ALT zone (2cm wide)								
			80.1	81.98	1.88	PHY									
							Sharp contact into pale green mild to moderately silicified SER PHY w/ mod stockwork fracturing w/ localized CHL ALT assc. W/ fracturing and minor BRXX'n. Dom PY At 81.38m GROUND RUBBLE ZONE 40 cm w/in Q3 WF.								
			81.98	105.77	23.79	PHY									
							Contact relatively sharp in vacinity of localized Q2. Back to maroon pale green banded PHY. 82.47 to 82.90m nice QFBX zone, typically Q3-not bull white but no CHL assc. Key with Q3 is that there is little to no SX mzn. Superimposed w/ relict Q2 frags w/ TR CPY (blebs rare). Q2 and Q3 mix. SUBNOTE: At 88.30m to 90.53m coarse grey brown maroon SPECKLED PHY with minor Q2, PY DOM. 55 deg. At 90.50m. Intermittent Q2 floods less than of equal to 10 cm w/ minor PY, PO, TR CPY (intermittent). 98.40-99.30m CPY restricted to narrow interval of Q2 w/ minor alteration.								

DRILL HOLE LOG
TIDD

Hole: TD-06-08 **Zone:** Page 1 3

Northing: 6880453 Easting: 378221 Elevation:

Drilling Dates: Aug. 30 to Sept.1, 06 Logged By: Bill/Heather Length:

Core Diameter: BTW Casing Depth: Casing: In / Out

Depth	124.05	
Dip	45	
Azimuth	165	

Visual Log			From	To	Interval	Unit	Description	Sulphides						Alteration					From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)														(m)	(m)	(m)	Number	(m)	%
			0	2.13			Cased-RUBBLE																	
			2.13	5.48	3.33	PHY																		
			Shattered RUBBLE ZONE. Dom maroon green PHY. Core axis angles excellent 75 to 90 deg. Most frac's are rusty weathering and limonitic. Last 30 cm's has a lot of crushed QTZof Q2/Q3 variety. Minor orangy clay gauge w/ minor PY.																			
			5.48	9.23	3.25	QFBX													5.48	9.23	3.75	C106723		
			Sharp contact into dominantly Q3 in QF and QFBX w/ clasts of Q2. Weakly mzd w/ dissem PY, PO, GN, SPH and CPY. Q2 sections definitely have better CPY concentrations. last little (20cm) section is dark grey Q2 in sharp contact w/ Q3 is well mzd w/ CPY.														9.23	12.78	3.55	C106724		
			NOTE: At 6.78m all rubble (sharp) in box represents 35 cm and likely .5m of space within the ground. The tail end of the interval is dominantly Q3 BRXX weakly mineralized.																			
			NOTE: At 8.5m near base of run to 8.85m strong CHL ALT zone w/ highly fractured Q2 and CPY filling ALL frac's-well mzd.																			
			9.23	12.78	3.55	SILTST.																		
			Pale green to tan SILTSTON/ SER PHY mix. Moderately fractured. Dominanty PY mzn. Intermittent Q2 with <1cm (narrow) PY dominant. CHL ALT w/ Q2. TR PO and CPY.																			
			12.78	16.17	3.39	PHY													12.78	16.17	3.39	C106725		
			Pale green maroon banded PHY. Fold cores evident at 14.70m. Fol is 70 deg. Isolated CHL alt bands w/ PO and TR CPY. Barren Q3 veins (minor) ample Q2 foliafol and boudinaged w/in PHY. Q2 w/ PO and CPY assc w/ it. Moderate amount of Q2 w/ assc PO and CPY. Base (30 cm) of interval is white-off white Q2 with abundant and irregular fracture zones with minor PO, CPY.														16.17	18.64	2.47	C106726		
			16.17	18.64		PHY	Pale green-maroon PHY																	
			Same as before w/ NO Q1 at all! Minor stockwork frac w/ CHL ALT selvages. Still seeing fold cores at 16.80m, 60 deg fol.																			
			18.64	23.47		PHY/SILTSTONE													18.64	22.17	3.53	C106727		
			Pale green tan maroon PHY/SILTSTONE. Moderate grey Q1 and Q2 throughout the interval. At 20.62m the interval becomes highly fractured. SUBNOTE: at 21.77m unit starts to become bleached and SERICITIZED before upper contact of PPY intire unit is strongly folded with fold cores present. Abundant S2 folds thgoughout F2. S2 at 65 deg at 21.5m Abundant rusty weather fractures likely due to PY. At 22.17m 20cm clear Q2 w/ patch CHL ALT. Mod to well MZD w/ CPY. Also starts bleaching and SERICITIZATION of the PHY No carbonate.														22.17	23.47	1.3	C106728		

DRILL HOLE LOG
TIDD

Hole: TD-06-08 **Zone:** Page 2 3

Northing: 6880453 Easting: 378221 Elevation: Depth 124.05

Drilling Dates: Aug. 30 to Sept.1, 06 Logged By: Bill/Heather Length: Dip 45

Core Diameter: BTW Casing Depth: Casing: In / Out Azimuth 165

Visual Log			From	To	Interval	Unit	Description	Sulphides						Alteration						From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)															(m)	(m)	(m)	Number	(m)	%
			23.47	42.71	19.24	PPY														26.52	29.57	3.05	C106729		
			Ca veining w/ minor PY assc w/ frac and matrix. More PY in this matrix than prev PPY. At transition smokey QTZ frags. Lower PPY contact, lower 25 cm is STRONGLY bleached																						
			42.71	51.52		PHY														45.71	47.3	1.59	C106730		
			Pale green SER PHY w/ cream to orange laminae possibly ankeritic. Minor Q2-PY dom. Fol at 50 deg. Increase in Q2 towards base of interval. VERY HIGHLY SERICITIZED.SUBNOTE: 47.30m to 48m pale green maroon banded PHY. From 48m to 51.20m highly fractured in SER unit w/ incr in Q2 and fracturing but mild decr in SERICITIZATION cause of fracturing parallel to c-axis results in the intense shattering, strongly PYRITIC. Fairly large part of Q2 mzd w/ TR CPY and TR GN. At top of 49.10m there is a 15 cm fault gauge area.															47.3	49.7	2.4	C106731		
																				49.7	51.52	1.82	C106732		
			51.52	58.24		PHY														51.52	54.52	3	C106733		
			Alternating tan-pale green SER PHY and green-maroon PHY. Narrow zones of Q2 5 to 10 cm dominantly fol parallel. Dom PY, PO, TR CPY w/in Q2. Usually assc w/ fracs or zones of CHL alt w/in the Q2. EITHER FRACTURES OR W/in CHL ALT ZONES in QTZ. Never really w/in QTZ itself. SUBNOTE: 55.45m to 56.35m interval w/ moderate amount of Q2 and pale green SER PHY q/ decussite HBL laths. Q2 is mostly unmineralized. Fol at 55 deg.																							
			58.24	77.35	9.11	PPY																			
			PPY contact good angle at 40 deg. Quite PYRITIC. Same as last PPY. Towards base of ppy, large up to 4 cm across rounded finer grained PPY clasts. Lower contact 30 deg.																						
			77.35	77.5																					
			Right at contact moderated silicification. Pale green SER PHY w/ stockwork frac zone-QTZ/CHL frags. PY DOM.																						
			77.5	88.78	11.28	QFBX														77.5	78.61	1.11	C106734		
			COMBO of Q3 and Q2, well mzd w/ CPY, PO, GN, SPH, BRXX clasts are SER PHY only weak-mod CHL alt in fracture zones																						
			78.61 to 79m small PPY - same as above																						
			79 to 79.51m more mzd QFBX described above.																	78.61	79	0.39	C106735		
			79.51m down there is SER PHY, minor brown maroon bands mod CHL stockwork. Fold noses w. apparent. PO assc w/ CHL ALT.																	79	79.51	0.51	C106736		
			Moderate AMOUNT grey Q2. Roughly parallel to foliation at 81.00m 30 deg. MOD amounts of Pale green SER PHY w/ decussite HBL laths. Minor PO in vacinity of CHL ALT Q2. W/in runs ~5 Q2 between 4-10cm grey to off white CHL ALT w/ PO and TR CPY. Q/in Q2 PO and CPY fracture restricted and CHL alt patches within Q2.																						
																				79.51	82.51	3	C106737		

DRILL HOLE LOG
TIDD

Hole: TD-06-08 **Zone:** Page 3 3

Northing: 6880453 Easting: 378221 Elevation:

Drilling Dates: Aug. 30 to Sept.1, 06 Logged By: Bill/Heather

Core Diameter: BTW Casing Depth: Casing: In / Out

Depth	124.05
Dip	45
Azimuth	165
Length	

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			88.75	102.05		PHY	Pale green-brown								
			very finely laminated pale gree brown PHY w/ almost no Q2. Minor carbonate filled fracs. Fol at 45 deg. At 90.40m black speckled maroon PHY. Band of Q1 w/												
			CHL ALT strong is perfectly foliaform-barren. REP TO VANCOUER: Q2 with PHY fold core. Q2 has been folded as well. PO and CPY mzn at 91.77m still in												
			speckled black maroon PHY w/ intermittent Q2 w/ minor CPY. At 94.45m we see few long runs of Q2.												
			Sample: 94.45m to 98.57m (4.12m) sample has 1.40 m of Q2 w/in the run and on average the Q2's are weakly mineralized w/ PO and CPY. Last 55 cm of interval is												
			cut by Q2 mzd w/ PY and CPY parallel to the core axis.												
			In vacinity of Q2 floods SER development evident. At 98m a lot of mzd frac's are v. shallow to core axis cutting Q2 and CHL ATL: mzd w/ PO and CPY. Strong folding							94.45	98.57	4.12	C106738		
			in region as well. At end of interval fol is 50 deg and 1/4 turn OPP QUAD at 25 deg-mzd frac's.												
			102.05	110.59	8.54	PHY				102.18	104.88	2.7	C106739		
			Gradational CONTACT . Thru section moderate to strong SER ALT PHY w/ moderate abundant Q2 and assc CHL ALT. W/in irreg. Zones PO and CPY-overall low							104.88	107.58	2.7	C106740		
			abundance.							107.58	110.29	2.7	C106741		
			110.59	124.05		PHY				110.29	111.46	1.18	C106742		
			Top of zone green maroon PHY w/in 30 cm back into grey brown maroon PHY. To EOH intermittent MOD-weak SER ALT. TOP of interval to 115.20m							111.46	115.2	3.74	C106743		
			moderate Q2-Q2 same desc as usual												
			110.29 to 111.46m sample is pretty barren												
			Foliations at 110.50m 40 deg. At 116m fol is 50 deg. QVNLT in opp quad at 45 deg. Nice isoclinal tight folds -F2.												
			beyond 115.20m minimal Q2. Minor carbonate as narrow, narrow fractures and vnlts not at any significant density.												
			EOI EOH												

DRILL HOLE LOG
TIDD

Hole: TD-06-09 **Zone:** Page 1 3

Northing: 6880813 Easting: 377981 Elevation:

Drilling Dates: Sept. 2 to 4, 2006 Logged By Bill/Heather Length:

Core Diameter: Casing Depth: Casing: In / Out

Depth	151.52				
Dip	50				
Azimuth	345				

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			0	2.13	2.13		Casing								
			RUBBLE of QFBX w/ CHL ALT. Likely Q3. At top of hole recovery in Q3 w/ strong CHL ALT and TR CPY and PO right from the top. CPY assc w/ CHL alt zones.												
			2.13	2.93	0.8	QFBX				2.13	2.93	0.8	C106744		
			See desc. Abover												
			2.93	19.6	16.67	Phy				2.93	6.16	3.23	C106745		
			SHARP contact -moderately fractured. SER PHY, pale green brown w/ weak to moderate stockwork frac and CHL ALT selvages w/ mod CPY and PO.												
			2.93 to 4.90, More enhanced SER ALT and narrow zones from 5.70m to 6.16m. Rest of unit is weak SER ALT. Minor GN, SPH w/ z-cutting Q2 cutting at 50 deg. Fol in												
			Opp quadrant at 30 deg to 70 deg. Minor GN, SPH >CPY in CHL ALT zones w/in PHY. NOTE: calcite filled fractures. Question: F3 and S3- same quadrant. F3 at 75 deg,												
			broad kinks, S3 oriented thru nose of F3. S3 at 30 deg. Fractured regardless of PHASE. At 11.50m gradationally back to moderate SER ALT w/ less Q2 fracturing.							6.16	9.16	3	C106746		
			Almost none. SUBNOTE: 16.70 to 19.60m abundant Q2-a lot is slightly oblique to foliation. Shallowed to 30 deg. W/in Q2 zone avundant SER ALT. Fine PO, PY							16.7	19.6	2.9	C106747		
			and lesser CPY in QF.												
			19.6	21.08	1.48	PHY				19.6	21.08	1.48	C106748		
			Pale green maroon PHY w/ little to no Q2.												
										21.08	23.12	2.04	C106749		
			21.08	33.44	12.36	PHY				23.12	25.17	2.05	C106750		
			SER PHY w/ moderate to strong SERICITIZATION. Distinction from Prev moderate to strong w/ stockwork fracture with moderate to strong CHL ALT mzn dominant												
			is PO, PY and SPH. Not much mzn w/ QF's dom assc w/ stockwork frac. Large clots of CHL ALT w/ Q2 of both sides.												
			SUBNOTES: Stockwork SER PHY to 25.17m												
			25.17 to 26.52m Mod to strong Q2 w/ strong SER, moderate CHL minor PO, PY												
										25.17	26.52	1.35	C106751		
			26.52 to 27.65m strong CHL ALT w/ SER weak mzn w/ PO, CPY-good alteration but not good mzn.												
			27.65 to 29.10m with moderate SER PHY w/ mod Q2 (veingin or flooding) orientation: 40 deg. Foliaform and exactly cross cutting-range past 29.10m ALT in Q2 . Pick							26.52	27.65	1.13	C106752		
			significantly again. Combo of Q2 and stockwork fracturing, increase in CPY (still weak). Q2 is largly fragmented in zones (floods and fragmented) stockwork							27.65	29.1	1.45	C106753		
			General Post Q2 flood is Q2. Stockwork w/ close in timing Q2 flood, fragment caused by Q2 stockwork, Q3 BRXX.												

DRILL HOLE LOG
TIDD

Hole: TD-06-09 **Zone:**

Northing: 6880813 Easting: 377981 Elevation: Depth 151.52

Drilling Dates: Sept. 2 to 4, 2006 Logged By Bill/Heather Length: Dip 50

Core Diameter: Casing Depth: Casing: In / Out Azimuth 345

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
							29.10 to 31.17m Two narrow zones of Q3 BRXX-no assc mzn. PO, PY and TR TR CPY (if any). At very end of interval (30cm) strong Q2 fragmental SPH and CPY increase dramatically to weakly mzd status thru entire interval (30 cm). Fol just before contact: 50 deg.			29.1	31.27	2.17	C106754		
										31.27	33.44	2.17	C106755		
			33.44	47.25	13.81	PPY	PPY same as usual w/ Q2 cutting PPY w/ specks or SPH, and GN. Q2 at 40 deg. Cutting PPY. Dominatly Ca vnlts cutting PPY. At 40.70 to 27cm interval of SER PHY w/ minor zones of remnant Q2 w/ CHL ALT. SX all PY. Contact angle at 50 deg.								
			47.25	49.2	1.95		Contact w/ pale green SER PHY w/ Q2 stockwork. Upper 1.1m is Q2- dom flood w/ minor PY. Small 7cm clay gauge zone at 47.85m. PY in stockwork fractures. Stockwork fractures have very little CHL ALT in selv.								
			49.2	53.15	3.95	PHY	Into pale green brown banded PHY weak strockwork frac's at 50.70m fold cores visible. Fol 40 deg (possibily) cream-orange altered laminae in some areas-ankerite? Main fractured trend in opp quad at 30.								
			53.15	57.95	4.8	PHY	Thick, coarsely banded brown pale green PHY w/ much less stockwork frac. Frac's dom calcite bearing lower 40 cm-in moderate SER.								
			57.95	71.82	13.87	PHY	SER PHY moderate to strong ALT-stockwork w/ PY dom. Localized Q2 floods w/ PH and SPH. Same unit at 49.20 to 53.15m. A lot of PY. Orientation of Q2 at 65.90m Fol 20 deg w/ dominant steep fracture cutting at 70 deg in Opp quad- dom PY w/ localized SPH. 67.92m start to see ASPY in Q2 that is clear to grey BRXX'n complete unit. PY, ASPY. Mzn Q2 at 60 deg. At 68.52m strong zone of CHL ALT for 65 cm but only weakly mzd w/ PY and PO.			57.95	61.55	3.95	C106756		
										61.55	65.14	3.95	C106757		
							67.92 to 70.32m Dom ASPY bearing Q2. 70.32 to 71.20 SER PHY w/ min Q2 and cream-orange laminae 71.20 to 71.82m Combo Q2 and Q3 BRXX. Has isolated bands of CPY, PO, SPH, GN, ASPY. Coarsly disseminated SPH and GN along Q3 bands at 80 deg. Loosely PY restrcted more to disseminations.								

DRILL HOLE LOG
TIDD

Hole: TD-06-09 Zone: Page 3 3

Northing: 6880813 Easting: 377981 Elevation: Depth 151.52

Drilling Dates: Sept. 2 to 4, 2006 Logged By Bill/Heather Length: Dip 50

Core Diameter: Casing Depth: Casing: In / Out Azimuth 345

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			71.82	86.3	14.48	PHY									
			Inot pale green brown banded PHY. Top 1.5m weak to moderate SERICITIZED to progressiv weak SER. At 75.80m start seeing MOD Q2 QF's and veins. In vacinity of												
			QF isolated CHL ALT zones w/ v fine PO and < TR CPY.												
			SUBNOTE: 82.30 to 84.12m Brown pale green banded PHY. 84.98 to 86.30m. Q2 and Q3 BRX w/ intermittent PY, CN, ASPY, SPH. Weakly disseminated w/in Q3.												
			No CPY/PO												
			86.3	113.91	27.61	PHY									
			Into pale green maroon speckled. Top of interval to 88.90m is moderate to strongly SERICITIZED, weakending down hole. Fol in PHY is 50 deg at 87m												
			At 90.30m fol is 40 deg. Moderated Q2 floods in top 1.5m fold cores in Q2 as well. At 96.50m fol is 50 deg w/ relatively tight s-kinks with crenulation at 10 deg same Quad												
			as S. At 99m 40 cm interval of black maroon speckled. After 99.40m moderate amount of fol parallel Q2 w/ increase in Ser ALT also, strongly folded. Less than minor												
			PO. Areas of broad folding S2 w/ F2. At 110m 15 deg fol. Minor carbonate filled frac's mostly x-cutting foliation opp quadrant at moderate angles												
			Very stong Fracture zone 105.90 to 109.20m. At 113.50m steepening fol to 35 deg. Q2 floods x-cut shallow to steep to foliation parallel												
			113.91	118.16	4.25	PHY									
			Pale green SER PHY w/ weak to moderate QTZ filled frac's and CHL ALT> Not so much stockwork. All PY dominant, ASPY weak. Fracture orientation assc w/ clear												
			to grey QTZ mzd 55 deg ranges to parallel to core axis. ASPY isolated. Minor PO towards base of interval.												
			118.16	148.44	30.28	PHY									
			Gradational contact. Pale green maroon speckled w/ minor Q2. Calcite fractures. Narrow intervals of black maroon speckles. Fol angles at 40 deg. 15 c Q2 at												
			124.70m-Barren, w/in interval narrow isolated interval of SER ALT PHY w/ non speckled (only 10 to 20 cm) only minor minor amts of Q2. Strong SER ALT interval has												
			TR CPY in a QTZ healed fracture. PY dom SX.												
			At 137.00m start to pick up more Q2 floods, generally fol parallel at 50 deg. Downhole is progressively more SERICITIZED. More brown bands also but Q2 floods												
			likely cause of SERICITIZATION. Pale green and silver mica PHY w/ decussite HBL laths w/in Q2. Brown whisps/laminations are likely BIOT. BIOT assc w/ CHL ALT.												
			Altn assemblage in proximity to QF's is BIOT/ CHL SX? Minor amounts of PO. At 141.80m very fine grained QTZ/FSP intrusive, very hard with little Q2 bits w/ PO.												
			Zones 25 cm contact angles are conformable to PHY at 60 deg. At 143.10m another zone as described just above. To bottom of hole same unit to end. Moderate grey												
			Q2 w/ CHL BIOT alt. PY dom c-axis 10 to 45 deg.												

DRILL HOLE LOG
TIDD

Hole: TD-06-10 **Zone:** Page 1 3

Northing: 6880735 Easting: 377815 Elevation: Depth 136.28

Drilling Dates: Sept. 4 to 6-06 Logged By: Bill/Heather Length: Dip 50

Core Diameter: BTW Casing Depth: 4.27 Casing: In / Out Azimuth 345

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			0	2.13	2.13		RUBBLE								
			2.13	31.29	29.16	PHY									
							Pale green SER PHY core ais angles at top of hole shallow at 15 deg. Narrow intervals of grey interbands up to 1m. Minor whispy and lensy Q2 x-cutting foi at 45 deg			15.02	18.28	3.26	C106764		
							Minor PO and abundant folding. NOTE: at 11m foi is 50 deg, Q3 cutting Opp quad at 50 deg, 1cm white QVN w/ CHL ALT selvages and fragments w/in 1 large clot CPY,								
							smaller clots SPH. One narrow Q3 every 15 cm-not much assc with them. At 12.30m Q2, 10 cm of flood with abundant PO and PY and TR, TR amounts of CPY.			18.28	20.92	2.64	C106765		
							Absent stockwork fracture w/ CHL ALT. From 15.37 to 18.72m rock is heavily fractured in both QTZ zones and PHY (rubble).								
							15.02 to 18.82m highly fractured w/ abundant Q2. Dom PY bearing. Foi at 40 deg.								
							18.82 to 20.92m mininal amount of Q2			20.92	22.24	1.32	C106766		
							20.92 to 22.24m abundant Q2 and Q3 BRXX and at 21.02 m 4cm section of strongly alt Q2 w/ irregular massive QTZ with CPY and lesser OP- it's a beautiful thing-BW.								
							CPY is super irregular, little SPH w/ Q3 brxx			BLANK		BLANK	C106767		
										22.24	23.47	1.23	C106768		
							22.24 to 23.47m minor QF w/ min SERICITIZATION			23.47	27.38	3.91	C106769		
							23.47m start of abundant Q2. With the Q2 is abundant CHL-BIOT ALT PO moderate, PY and TR CPY. Strong white stockwork Q2, PO, CPY restricted to CHL ALT								
							frags, rarely in fractures, TR GN. All rock is highly fractured. Vertical fracture at 85 deg. White clear QTZ w/ SPH and GN 2cm.								
							At 26.70m strong CHL ALT zone. Dom SPH. SPH occurs as irregular disseminations and patches. Nice foliation at 70 deg.			27.38	31.29	3.91	C106770		
							Perfectly foliaform Q1 with dissem PO and TR CPY at 30.20m. Q1=F2 at 35deg.								
			31.29	43.68	12.39	PPY									
							PPY contact sharp at upper, foliaform at 65 deg. Characteristically bleached and highly SER alt at contacts for ~1m from both ends. Lower PPY contact.								
							Minor PY in matrix and frags (phenocrysts) Areas have frag-restricted CARBONATE FRAGS. Abundant carbonate angles on carb vein within PPY 30 deg in								
							same orientation with each other. QTZ vein w/ cream orange alteration-ankerite? With PY. Sharp contact.								
			43.68	61.5	17.82	PHY									
							Pale green maroon moderately fractured, minor Q2. Foi at 47.65m 20 deg. Tight folding in unit also. Q2 are dominantly PYRITIC and CHL ALT. Bad angles-very shallow.								
							At 56.10 to end of interval moderate to strongly fractured.								

DRILL HOLE LOG
TIDD

Hole: TD-06-10 **Zone:** Page 2 3

Northing: 6880735 Easting: 377815 Elevation:

Drilling Dates: Sept. 4 to 6-06 Logged By: Bill/Heather Ler 136

Core Diameter: BTW Casing Depth: Cat 4.27m In / Out

Depth	136.28
Dip	50
Azimuth	345

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			61.5	68.9	7.4	PHY	Gradational contact into pale green SER PHY w/ mild stockwork fracturing w/ weak to mod Q2 floods. At 65.95m there is a 7 cm Q2 a bit oblique to foliation. Fol at 35 deg. QVN contact at 60 deg. CHL ALT w/in QTZ veing. Clots of PO, CPY, lesser GN and SPH. Adjacent wallrock is barren and has some creamy cloured ankerit alteration with PO and CPY w/ them as well. At 66.79 55cm Q2 QF white and grey. Weak patches of PO and CPY restricted to patch CHL ALT. Little bits of GN w/ little bits of CPY and SPH.								
							2 generations of QTZ. Fine grey sucrosic white silical. Flood is slighlty oblique. Gradational contact.								
			68.8	72.44	3.54	PHY	Very finely laminated maroon green PHY-after siltstone/mudstone. Very fine with a lot of MICA development. At 69.39m Fol is 40 deg. Thru interval virtually no Q2 and RARE stockwork fract w/in 40 cm of contact increase in SERICITIZATION.								
			72.44	73.39	0.95	QFBX	New unit is strong QFBX Q3 and Q2 with Q3 dominant. Upper 13 cm sporattic mzn coarse GN, PY. Q3 is clearly x-cutting. Fol at contact is 20 deg. X-cutting Q3 is in same Quad at 70 deg. Followed by barren QFBX w/ minor PY. SER PHY banded with creamy orange laminae.								
			73.39	76.9	3.61	PHY	Starts as SER PHY pale to moderate green. By 75m Q2 concentration appears to have an overall bleached appearance. Becomes more pale orange colour. Weak degree of silicification. Minor .5 cm wide QTZ vnlts mzd w/ GN and SPH (rare). At 75.29m RUBBLE-cave 12 cm								
			76.9	88.88	11.98	PHY	Sharp 40 deg contact into green grey maroon finely laminated PHY- unspeckled. Very finely laminated. At 82.58m there is a 75 cm interval of very fine-almost amorphous pale green grey mudstone. Thru most of interval a lack of QTZ is a defining feature. Core axis angles in general are shallow. At 85.30m 15 deg foliation. Start to see minor Q2 at 87m. Oblique foliaform and cross cutting grey thin bands of Q2. Towards base increase in SERICITIZATION w/ Q2.								
			88.88	99.67	10.67	PHY	At contact grey brown pale green PHY w/ weak to moderate Q2. In vacinity of mod Q2 enhanced SER ALT. Core axis angles are irregular from 45 to 10 deg. All Q2-minor CHL- BIOT altered but main alteration is SER. Minor PY and PO.								

DRILL HOLE LOG
TIDD

Hole: TD-06-10 Zone:

Northing: 6880735 Easting: 377815 Elevation:

Drilling Dates: Sept. 4 to 6-06 Logged By: Bill/Heather

Core Diameter: BTW Casing Depth:

Depth	136.28																
Dip	50																
Azimuth	345																

Ler 136 Cas 4.27m In / Out

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			99.67	134.6	34.93	PHY									
			Transition to pale green maroon speckled PHY w/ little to no Q2, instead minor calcite filled fractures. 45 deg angle on very narrown Q2's. Any fracturing cutting												
			foliation is largely PY dominant. Rare W2 QF w/ CHL ALT patches at 105.77m . PY, PO, SX mzn. No CPY observed. Slightly oblique to fol QF at roughly 10 deg.												
			At 111.86m mod bleaching and cream orange alteration-really enhances S1 which is shallow to core axis. As we move away from zone we get fol w/in S1 but not S2.												
			S2 orientation 20 deg, S1 is 0 deg. (yes, zero). At 114.60m we see narrow zone of increased Q2 until 116.5m. Q2 is largely foliaform to oblique with assc CHL ALT.												
			Dominantly PO mzn. SUBNOTES: QF intervals w/ CHL ALT												
			120.13 to 120.80m QF: Q2-PY, PO dom w/ no CPY.												
			122.51 to 124.42m TR CPY assc w/ PO												
			125.70 to 130.42m largely Q2 zone w/ mod CHL ALT, PY and PO mzn. Towards bottom of hole alternating maroon brown and green maroon PHY w/ lesser SER ALT												
			except with the QF's. At ~131m fold cores evident. Broad note for Q2 floods: Total SX concentration is 2-3% low in general.												
			133.20 to 134.60m zone of mod to strong SER ALT, no maroon bands but mininal Q2. Fol at 12 deg.												
			134.6	136.25	1.65	PHY									
			Coarse black maroon speckled PHY to EOH. At 136.25m 3 narrow QF's roughly 5 to 10 cm in bottom of interval: Q2. Minor fg PO restricted to CHL zones w/in QF.												
			Q2 floods roughly parallel to fol at 52 deg.												

DRILL HOLE LOG
TIDD

Hole: TD-06-11 **Zone:** Page 1 4

Northing: 6880687 Easting: 377827 Elevation:

Drilling Dates: Sept. 6 to 8 06 Logged By: Bill/Heather Length:

Core Diameter: BTW Casing Depth: 4.27m Casing 4.3 In / Out

Depth	136.3				
Dip	-50				
Azimuth	345				

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			0	1.52			CASING								
							Specimen of CHL ALT CPY rich rock taken back to Van								
			1.52	2.13											
							Reported start of coring								
			2.13	5.88	3.75	PHY									
							Start coring in Q2 heavily SER PHY. Strongly fractured at beginning, Q2 unmzd-very white verging on Q3.								
			5.88	9.65	3.77	PHY									
							Grey green PHY-greasy MUSC SER PHY. Shallow core angles w/ very little Q2. Foliation at 28 deg.								
			9.65	31.61	21.96	PHY	VERY HIGHLY SERICITIZED PHY			29.73	31.61	1.88	C106771		
							SER PHY with moderate to strong QF. Abundant 1 to 7 cm white QF's. Irregular to foliaform. Abundant sections of fracturing and fragmentation of QZ's. In foliation								
							a lot of Q2 fragments. Minoe PO in fracture zones (patchy). Little disseminations w/in Q2 QTZ frags themselves. At 14.32m Q3 BRX-white appears to be rougly								
							foliaform. MZD w/ < 1% coarse PY, TR PO can see relationship between Q2 and Q3 very well here. Narrow intervals of grey interbands. Baby zone of Q2 flooding from								
							18.68 to 17.17m Q2 w/ strong CHL ALT. Patchy SPH, Gn and lesser CPY. Q2 BRXX zone w/ CHL ALT (top 20 cm). Bottom 20 cm is dominantly Q2 flood with SER ALT.								
							Contact angle at 65 deg between CHL vs SER dom QF. Wallrock was not penetrated by mzn. At 26.0m very folded etc. QF's are PY dom w/ TR GN and SPH.								
							29.73 to 31.61m Alternation with QF sampled (back sample). Considerably more CHL ALT assc w/ Q2 and internally w/in PHY. Start to see incr in stockwork fracturing.								
							At end of sample interval there is a Q2 flood. Upper contact at 45 deg parallel to fol, lower contact 85 deg x-cutting fol w/in CHL ALT zones. Fine fine PY and TR								
							amounts of CPY. W/in the adjacent PHY we see frac and fol parallel Q2 containint SPH and little bits of orange limonite.								
			31.61	36.05	4.44	PHY				31.61	33.61	2	C106772		
							Very pale yellow-green SER PHY w/ abundant clear-grey Q2 w/ moderate CHL ALT fractures. Top 30 cm of interval has abundant Q2 frags w/in fol. Minor calcite								
							filled fractures cross cutting.								
							At 32.61m start to see minor PO w/ GN and SPH and TR CPY. Less than 1 % SX. Good alteration. Fracturing w/ light BRXX"n. Foliation: 40 deg. Q2 off white at			33.61	37.2	2.44	C106773		
							80 deg. 2mm coarse GN mzn. Alteration selvage same on both sides. Pale CHL. Strong assc of PO and CPY. Very patchy mzn-not continuous through SER PHY.								

DRILL HOLE LOG
TIDD

Hole: TD-06-11 **Zone:**

Northing: 6880687 Easting: 377827 Elevation:

Drilling Dates: Sept. 6 to 8 06 Logged By: Bill/Heather Length:

Core Diameter: BTW Casing Depth: 4.27m Casing 4.3 In / Out

Depth	136.3
Dip	-50
Azimuth	345

From (m)	To (m)	Interval (m)	Unit	Description
36.05	50.65	14.6	PHY	

At 35.20m Q2 w/ PY dom, minor PO, x-cutting at 23 deg. The PY is coarse and semi massive.

End of yellow SER at 36.05m. At contact minor concentreation of PY w/ lesser GN and SPH in CHL ALT zone w/ contact at 80 deg x-cutting fol at 40 deg.

Pale green SER PHY, finely laminated w/ intermittent Q3 w/ weak to mod CHL ALT. NOTE: 37.20m white to off grey Q2 w/ good upper contact at 60 deg parallel to foliation. Very diffuse lower down. Lower part of Qf v fine CHL ALT. Coarse patchy CPY dominant-restricted to CHL ALT clots and selvages of Q2 floods. At base of flood SPH patchy dom w/ lesser CPY. Much later, steeply x-cutting fracture w/ PY at 85 deg. Abundant clear Q2 interfoliated and fractured as well . Very irregularly mzd Q2 at 38m w/ patchy CPY at 60 deg. Parallel to fol. Steep Q2's being cut by shallower Q2 -the shallower phase is weakly mzd w/ PO

and CPY. Random QTZ healed fracs w/ clear Q2 have CPY mzn (tiny). NOTE: At 39.14m 20 cm piece of core w/ SER PHY w/ abundant Q2 as frags and folded lenses throughout. In interval 3mm and 2 cm parallel zones w/ moderate to abundant CPY and PO. 2cm vein has abundant CPY. Rough fol is 85 deg. 2 mzd zones ~34 to 50 deg. Cutting oblique. In some fractures strong SER ALT after this interval with 'minor' amounts of PO and SPH.

NOTES ON MZN: 39.94m minor SPH assc w/ clear Q2-interfoliated, fragmented Q2.

41.86 to 42.66m SER MUSC PHY (grey-green interbanded) contact (fol) at 70 deg, sharp.

At 43.00m x-cutting Q2 parallel w/ intermittent CPY (1mm) 50 deg fol. Lots of QTZ flooding but frac's w/ mzn. Roughly 30 cm down hole from 5mm mzd vein at 45 deg.

Foliation at 55 deg. Vein x-cut in opposite quadrant.

At 43.00m x-cutting Q2 parallel w/ intermittent CPY (1mm) 50 deg fol. Lots of QTZ flooding but frac's w/ mzn. Roughly 30 cm down hole from 5mm mzd vein at 45 deg.

Foliation at 55 At 44.30m strong CHL ALT zone w/ CPY mzn. 10cm. Upper contact is 67 deg. Opp to fol at 38 deg. Patchy irregular clots of CPY in strong CHL ALT. Beyond here incr in CHL ALT in general doesn't indicate SX mzn.

At 45.10m 45 deg mzd frac w/ SPH and GN.

At 46.06m nice section of PO and CPY mzn w/ CHL ALT zone defined nicely w/ straight contact at 70 deg. Fine CHL and semi massive clots of PO and CPY.

Fol strongly disrupted in this zone CPY whisps in fol also. 13 cm wide zone

46.19 to 48.55m scattered mzn w/ CHL ALT zone. Visual CPY, PY up to 50.65m but very intermittent.

From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %
37.2	37.5	0.3	C106774		
37.5	39.14	1.64	C106775		
39.14	39.34	0.2	C106776		
BLANK		BLANK	C106777		
39.34	42.7	3.36	C106778		
42.7	46.06	3.36	C106779		
46.06	46.19	0.13	C106780		
46.19	48.55	2.36	C106781		
48.55	50.65	2.1	C106782		

DRILL HOLE LOG
TIDD

Hole: TD-06-11 Zone: Page 3 4

Northing: 6880687 Easting: 377827 Elevation: Depth 136.3

Drilling Dates: Sept. 6 to 8 06 Logged By: Bill/Heather Length: Dip -50

Core Diameter: BTW Casing Depth: 4.27m Casing 4.3 In / Out Azimuth 345

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			50.65	58.55	7.9	PHY				50.65	52.75	2.07	C106783		
			into pale green brown PHY. Losing SER ALT (as ashown thru preservation of BIOT layers.) Moderate Q2 flooding still w/ minor PY and PO. Fol at 30 deg.												
			At 52.72m to 52.94m Very well mzd section of Q2 flood w/ CHL ALT. 20% CPY/PO. Fol at 43 deg. Contact angle of 65 deg. Slightly oblique to foliation. Same quadra							52.75	52.94	0.22	C106784		
			Minor migration of PO, CPY into adjacent fracture zones w/in PHY (maybe 5cm).							BLANK		BLANK	C106785		
			WHITE QF's: 53.53m (35 cm down) intermittent, roughly foliaform w/ TR amounts of PO and CPY.							52.94	55.39	2.45	C106786		
			54.65m (down) 60 cm Q2 run. TR PY only.												
			From 57.30 to lower contact is strongly fragmented Q2 w/ incr SER-CHL ALT. At 57.10m foliation at 30 deg. Q3 BRXX in same quadrant at 50 deg. Minor PO.							55.39	58.55	3.16	C106787		
			58.55	61.2	2.65	PPY									
			At upper contact zone of very fine PY in 2 phases. Zones of silicification w/in PPY. Q2 angles at 50 deg, shallower at 25 deg. Steep at 70 deg. Dom PY bearing and												
			ultra TR amounts of PO. A lot of Q2 influence in PPY. Bits of PO in Q2 cutting PPY. Finer grained intrusive cutting or w/in PPY. Steep 70 deg, intrusive rock looks like												
			very fine grained mafic version of PPY.												
			61.2	73	11.8	PHY				61.2	62.6	1.4	C106788		
			PHY SER w/ mod Q2 fragmental w/ assc. CHL ALT. Minor PY, CPY some has v. tan pale SERICITE. At 62.20m 43 cm zone of pale yellow SER PHY w/ Q2 and mod												
			Q2 fracture controlled PO, CPY w/ lesser SPH. Fol at 50 deg.												
			At lower contact (62.20m) into more pale green brown tan PHY. Weak to moderate stockwork frac healed with QTZ CHL. Dominantly PY,PO,SPH. Fractures are												
			fairly steep to c-axis x-cutting fol between 50 and 90 deg. Narrower zones with strong frac's and yellow green SER.							62.6	64.75	2.15	C106789		
			62.20 to 64.75m much less altered pale green brown PHY w/ mod fracturing and Q2, dom PO, PY, SPH. 12 cm interval of strong strockwork.												
			64.75m to 66.42m start of strongly ALT stockwork SER w/ abundant Q2. Dominantly Po w/ TR CPY assc w/ PO. Q2 lenses are highly fragmental grey. Typically best												
			mzd and have BRXX frags of SER PHY. W/in sub unit at 65.67 to 66.42m ******Typically Q2 fragmental. Largely BRXX'd w/ old foliated BRXX only mild SER, no CHL A							64.75	66.42	1.67	C106790		
			Fractured after the fact mod to strong zone of dissem CPY-throughout and along fractures. Control angle on QF is 55 deg. 1/4 turn Opp Quad. Approx fol at 35 deg.												
			At end into pale green brown SER PHY. Moderately QF'ed at top of interval w/ cream altn and foliation bands. PY dom w/ minor SPH in QF. Irregular QF minor												
			PY, PO, SPH. At ~69m AMPLE kink banding and folding w/ crenulation cleavage at 10 deg to c-axis. Rare sucrosic Q1. Vertially no Q2 floods except at 72.24m												
			where it's a 25 cm dom PY, PO and minor CHL ALT assc.							66.42	69.24	2.84	C106791		
			73	79.4	6.4	PHY									
			EXCELLENT ORIENTATION ON ALTERATION ENVELOPE knife sharp at 60 deg. Strongly kink banded foliation at 45 deg. Bleaching alt marked by mm-fracture												
			filled with PY. ALT marked w/ cream yellow coloured non-calcareous laminae. Really disruptive foliation orientations by what appear to be very minor frac's.												
			REPS TAKEN between 73 to 73.50m Orientation at beginning 55 deg. At 76.50m fol 10 deg. At 73.65m back into pale green SER PHY w/ moderate abundant												
			irregular Q2 QF. Wither and grey very irregular contacts w/ DOM CHL ALT. Very little BIOT. In QF vacinity SER PHY w/ decussite HBL laths. Minor PY assc.												

DRILL HOLE LOG
TIDD

Hole: TD-06-11 **Zone:** Page 4 4

Northing: 6880687 Easting: 377827 Elevation:

Drilling Dates: Sept. 6 to 8 06 Logged By: Bill/Heather

Core Diameter: BTW Casing Depth: 4.27m Casing 4.3 in / Out

Depth	136.3				
Dip	-50				
Azimuth	345				

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
							At 76.70m see incr in stockwork frac w/ CHL ALT. Silver MICAcontent incr also. In vacinity of 15 cm white grey QF. QF-semiconformable to fol at 25 def.								
							At 77.40m 15cm interval of Q2 BRXX-fragmental BRXX w/ 2 phasses PY (early=coarse clasts) finer darker phase cementing clasts "bronzier" in colour.								
			79.4	88.4	9	PHY									
			Med to coarsly banded green PHY. Upper 1.2m finely laminated, virtually no Q2. Minor speckled appearance-30 deg fol. Fractures are intermittent and generally												
			x-cutting opp quad to foliation. PY healed minor PO. At 80.60m start to see mod Q2 white and clear foliaform. SER ALT increases accordingly w/ QF's.												
			Minor PO in x-cutting fractures and in QF zones themselves QTZ=DRY.												
			At 84.20m fol 45 deg. At 85.25m we have 75 cm section of intermittent Q3 QFBX. Upper contact angle 65 deg pretty much similar to lower angles. PO, PY, TR TR GN.												
			Virtually no CHL ALT assc. W/ BRX at all. NOTE: Even frags w/in BRXX aren't CHLORITIZED, only MILD SER. At 86.60m QF zones w/ grey black PHY. 25 cm section												
			combo Q2/Q3-only PY/PO. Intermittent Q3 and Q2 w/ mod strong SER ALT towards base w/ 1 narrow zone 30 cm from bottom w/ band of semi massive 2 phases of												
			PY-same description as coarse black and finer brassy. Orientation foliaform at 70 deg.												
			88.4	100.8	12.4	PHY									
			Medium green brown PHY w/ small pale green speckles. Minor intermittent foliaform QF's and lesser Q3 BRXX. Q3 cuts Q2. Fol at 17 deg. Q2 BRXX at 1/4 turn												
			opp quad 50 deg. At 96.62m increase in QF's back into localized CHL/BIOT ALT w/ PO, PY and ultra TR CPY. At 98.12m nice 25 cm interval of pale SER-HBL												
			decussite PHY unit.												
			100.8	136.25	35.45	PHY									
			Very finely laminated mod green and brown interbanded PHY almost fine enough to represent MUDSTONE/SILTSTONE. Are some minor CHL alt fracture zones w/ minor												
			PO, PY but low density, TR CPY. Only occur in 2-3 cm intervals accompanied by elevated SER ALT. Between 111.86 and 114.11m more MUDSTONE/SILTSTONE!												
			W/in small interval 70 cm section of Q2 flood w/ minor PY, PO flood is irregular x-cutting and marginally foliaform. Lower contact w/ silver mica decussite HBL unit 66cm												
			GENERAL NOTE: Decussite unit less than or equal to 20 cm. Always. At 116.50m foliation at 35 deg. VERY shallow Q2 in opp quad at 12 deg. Spotty CHL ALT												
			along foliaform CHL ALT ZONES w/in Q2 follow (parallel) to foliation SER BIOT ALT. Mzn all w/in CHL ALT zones.												
			At 114m start of speckles w/in unit.												
			At 121.91 to 123.00m Black speckled, black maroon PHY w/ mild sericitization along VERTICAL fractures. Narrow intermittent fractures containing calcite.												
			123.7m to 126.30m mod to strong Q2. In a lot of Q2 interval decussite HBL unit. Typical CHL-BIOT ALT w/ QF's. DOM PY bearing w/ lesser PO. At 127m **strong folding***												
			In PHY. A lot of disruption w/ apparently minor fracturing (peculiar). Crenulation appears to be cutting off folds. Sharp QF contact x-cutting fol at 60 deg.												
			Opp Quadrant to fol at 33 deg. But most are foliaform or slightly discordant flood. No significant SX mzn. Mino Py, PO.												

DRILL HOLE LOG
TIDD

Hole: TD-06-12 **Zone:** Page 1 3

Northing: 6880936 Easting: 378367 Elevation: Depth 102.74

Drilling Dates: Sept. 8 to 11, 06 Logged By: Bill/Heather Length 102.74m Dip -50

Core Diameter: BTW Casing Depth: 2.13 Casing: In / Out Azimuth 345

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			0	2.13	2.13		CASING								
			2.13	7.58	5.45	PHY	MUSC-SER PHY			2.13	5.98	3.85	C106792		
			MUSC-SER PHY, highly fractured and allfrac surfs and laminae are dark limonitic. Occasional frags of QF but too highly fractured to differentiate. Fol orientation at 50deg												
			Localized CHL ALT in jointed pieces.												
										5.98	7.58	1.6	C106793		
			7.58	12.3	4.28	PHY	SER PHY			7.58	10.58	3	C106794		
			SER PHY w/ mod abundant white Q2 fragments. Highly fracured and mainly fractures are limmonitic-not as limonitic bands w/in laminations. Rusty weathering on fracs.												
			Block at 5.18m strong MUSC SER PHY at 5.18m 20 cm of CAVE. Foliation orientation is 60 deg. Frags of Q2 w/ typical CHL ALT. No SX mzn seen-not even PY.												
										10.58	12.3	1.72	C106795		
			12.3	20.8	8.5	PHY	Grey green MUSC SER PHY			12.3	15.05	2.75	C106796		
			Grey green PHY. MUSC SER PHY. Pale grey, pale green. Farther down interval becomes more SERICITIZED w/ pale to medium green. Minor Q2, highly fractured.												
			Rusty fracs and lamination planes. Relatively compotent pieces (>5cm) interfals from 15.00 to 15.75m. Rest of interval is completely fractured.							15.05	20.8	5.75	C106797		
			NOTE****At 20.80m competency of rock starts nicely into STRONG SER PHY. PY healed fracures x-cutting and foliaform. DECR oxidation and limonite. At 18 m some												
			rubble has minor clay gauge.												
			20.8	22	1.2	PHY	SER PHY			20.8	22	1.2	C106798		
			PY mzn in frac and high degree of SER. Fol at 35 deg. SER PHY w/ fol parallel grey Q2. Fragmental weak to moderate rusty laminations. Minor minor PY.												
			22	23.13	1.13	PHY				22	23.13	1.13	C106799		
			CHL ALT ZONE dominant rock type is Q2 fragmental with SER CHL matrix. Moderate PY, brassy fracure angles parallel to remnant fol at 65 deg. Massive PY band v.												
			fine grained 3 cm band. Dark brassy w/ pieces of QTZ fragmental w/in it. After the massive PY, enchanced CHL ALT in Q2 fragmnetal right to 23.13m												
			From 22m 30 cm Q2 frag w/ PY. From 20.30 to 23.13m CHL dom w/ PO and CPY. Fine disseminations-overall abundance is loe. Higher concentrations of CPY in												
			section and in secondary Q2 (later). W/in Q2 fragmental. CPY contained w/in fracured Q2.												
			23.13	25.1	2.03	PHY	SER MUSC PHY			23.13	25.1	1.97	C106800		
			SER MUSC PHY. Stockwork fractured WEAK to MOD at top. Moderate to strong Q2 flooded at bottom (half and half). Stockwork frac's weak CHL ALT and PY dom.												
			Ultra TR CPY, solo and in CHL ALT frag w/in Q2. In Q2 flood zones PY dom (not much PO).												

DRILL HOLE LOG
TIDD

Hole: TD-06-12 **Zone:** Page 2 3

Northing: 6880936 Easting: 378367 Elevation:

Drilling Dates: Sept. 8 to 11, 06 Logged By: Bill/Heather

Core Diameter: BTW Casing Depth: 2.13 Casing: In / Out

Depth	102.74
Dip	-50
Azimuth	345
Length	102.74m

Visual Log			From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %
Visual	Struc.	(m)													
			25.1	25.45	0.35		Fracture Zone			25.1	27.7	2.6	C106801		
			Fracture/Fault zone.												
			top 5cm is orange gaugy clay, rest is fracured orange SER PHY.												
			25.45	30.31	4.86	PHY				BLANK	BLANK	BLANK	C106802		
			Into SER PHY, minor Q2 and occasional Q3. Q3 BRXX 1cm foliation at 27.50m is 30 deg. Q3 BRXX vn: opp quadrant x-cutting foliation at 70 deg. Into Q3 dom PY, TR GN.												
			Other smaller frac's w/in SER PHY dominantly PY. Minor SPH assc w/ PY fractures. Near base of interval 15cm Q2 flood dominantly PY, no PO. White to off white												
			QTZ vein.												
										27.7	30.31	2.61	C106803		
			30.31	31.56	1.25	PHY				30.31	31.56	1.25	C106804		
			Top 47 cm is grey Q2 fragmental of which upper 22 cm is PY dom and demainder is CPY dominant. Matrix of fragmental is SER CHL. Q2 is distinctive grey. Below												
			30.78m Q3 BRXX phase. Q3 has fine and coarse disseminations of GN and CPY. GN dominant. QFBX to 31.46, 10 cm to base. In Q3 BIG irregular clots of CPY with												
			dark fg PY. Minor SPH, PO. Basal section is Q2 fragmental w/ nice combo of PY and CPY.												
			Dominantly restricted to matrix material. MZN restricted to QTZ frags surrounded and w/in frac's. Not w/in QTZ frags themselves. Remnant foliation near base is 70 deg.												
			31.56	37.93	6.37	PHY				31.56	34.56	3	C106805		
			Pale green brown SER BIOT PHY. Top 60 cm mod SER ALT. SERICITE alteration decreasing down section. First appearance of coarser speckled unit. SUBNOTE:												
			34.56 to 35.66m Black maroon speckled PHY												
			To 37.07m very little QTZ infulence. Fol at 32.90m is 32 deg. W/rare x-cutting Q2 accumulation of PO, TR CPY. Very few of these. SUBNOTE: 37.07 to 37.93m Mod												
			to strong Q2 flooding-very irregular with typical CHL alt mixed w/ silver MICA. PY, PO, TR CPY. Towards base w/in QF BIOT, CHL ALT in selvages w/in PHY itself.												
			37.93	42	2.07	PHY	Black speckled BIOT PHY								
			Very silvery MICA, Black speckled BIOT PHY w/ minor Q2 floods. 50 cm moderate FRACTURE zone bt 39.80 and 40.50m. Foliation angle after fracure zone is 31 deg.												
			SHARP CONTACT.												
			42	46.3	4.3	PHY									
			Alteration change. More speckled SER PHY w/ minor brown interbands. 42.10m have foliation approximately parallel with Q2 w/ BRXX fragments. Still has foliation												
			w/in Q3 TR SPH and GN along CHL ALT. Foliation w/in QTZ band at 60 deg. 10 cm Q2.												
			42.20 to 43.10m fine grained mafic intrusive. Strongly CHL ALT appears to have minor QTZ frags and very small FSP frags. Very minor calcite. Minor amounts												
			of PO, PY and TR CPY. GENERAL: Very similar in appearance to Q2 floods minus the FSP flecks. Contacts look irregular. Intermittent thru section.												
			Fragment of contact suggesting FOLIAFORM relationship Perhaps a sill. Fol at 29 deg. Qf cutting at 1/4 turn in the OPP QUAD x-cutting at 50 deg.												
			From 44.91m down we start seeing narrow intervals of stockwork fracturing. PO and really pale SER unit w/ decussite HBL and TR CPY assc w/ PO (as usual) Fol												
			towards end of interval is 30 deg. PY healed fractures. 1/4 turn in Opp quadrant at 25 deg.												

DRILL HOLE LOG
TIDD

Hole: TD-06-12 **Zone:** Page 3 3

Northing: 6880936 Easting: 378367 Elevation:

Drilling Dates: Sept. 8 to 11, 06 Logged By: Bill/Heather

Core Diameter: BTW Casing Depth: 2.13 Casing: In / Out

Depth	102.74
Dip	-50
Azimuth	345
Length	102.74m

Visual Log			From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration
Visual	Struc.	(m)							
			46.3	61.77	15.47	PHY	Black Speckled PHY		
			Black speckled PHY w/ sharp contact!!! Thin fractures following PY orientation (same PY characteristics as described previously). Appear to have calcite filled fractures.						
			At 49.60m increase in irregular Q2 AF's. 50 cm narrow zone of QF's. Minor Q1's w/ concentrations of PY. PY laminations all thru in vacinity of QTZ frags we see weak						
			PY, PO and TR CPY (assc w/ PO). W/in fractures cutting Q2 floods and w/in blebs in the Q2 floods (at 54.25m) irregular off white to white QTZ.						
			At 54.80m start to see more foliaform Q2. PY and PO in weak amounts. Mod to strong Q2 QF's w/ PO and TR CPY. Bit of increase of CHL ALT and CHL-BIOT						
			ALT w/in Q's PO and CPY assc in Q2. Moderate to strong QF from 55.75 to 61.40m White to offwhite irregular floods w/ CHL BIOT ALT PY, PO and minor CPY.						
			Still dominant w/in black maroon, black speckled PHY. Start seeing incr in silver MICA content w/in black speckled unit.						
			61.77	65.6	3.83	PHY	Pale green SER PHY		
			Into pale green SER PHY w/ lesser brown interbands. Start of interval we have parallel grey QF's w/ HBL unit. Little PO and CPY w/ QF's but TRIII QF-ing is weak						
			a 7cm white QF w/ dark grey green matrix in part and possibly FSP tuffs (?) little white flecks-a coating? Clay altered FSP? CPY and PO w/in frac's w/in unit in CHL						
			ALT zones. Overall SX abundance is LOW. At 64.20m foliation is 30 deg, QTZ vein filled frac opp Quad, 1/4 turn at 47 deg. CHL ALT zone between 2 vnits w/						
			concentrations of PY, CPY, SPH. Very thin mm scale frac's also. Not dense 1 per 20 cm.						
			65.5	83	17.5	PHY	Black speckled PHY		
			Black speckled PHY w/ weak Q2. Upper 2m is moderately SERICITIZED. Start to see increase in calcite filled fracures as well. At 73.24m white QF-ing w/ typical						
			BIOT CHL ALT increases again until 80.40m. Dominant PO w/ TR CPY.						
			SUBNOTE: 75.24 to 76.25m not much here, SER ALT band with increased silver mica.						
			Q2 floods are pretty irregular (oblique to foliation). At 81.38m 47 deg fol.						
			83			PHY	SER PHY w/ brown interbands		
			At 83m start to get increase in SER ALT w/ gradual incr in silver MICA. At 84.43m interesting frac zone w/ semi stockwork w/ bit of semi massive SX blowout: .5 cm PO						
			and PY and SPH Very isolated.						
			Main angles of fracture x-cutting opp quad to foliation. 40 to 65 deg. Narrow intervals of decussite HBL unit. Very little Q2. Foliation angles have shallowed.						
			Seeing broad folds w/in core 10 deg in one QUAD to 45 deg in OPP quadrant. Boudinaged and whispy QTZ Q1 w/in broad folds						
			has minor PO. Little grey Q1 w/ PO and TR TR CPY. Dissem of PO, PY and TR CPY. Entire interval weakly magnetic due to PO CONTENT. W/in little cross cutting						
			veinlets towards EOH ser alt speckled unit PO and TR CPY. Fine interbands down hole are weakly magnetic. At 94.70 1.25m section of strong QF w/ decussite HBL un						
			developed here. PO, PY and TR CPY and narrow interval w/ minor stockwork fracs w/ heavier SER ALT units. Dom PY w/ minor PO.						
			89.13 to 93.13m sample-TEST SECTION.						
			Foliation at 20 deg, shallowing towards EOH. Strong SER ALT towards base. 103.33m EOH.						

From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %
55.75	58.58	2.83	C106806		
58.58	61.4	2.82	C106807		
61.4	63.66	2.26	C106808		
73.24	76.2	2.96	C106809		
76.2	80.4	4.2	C106810		
89.13	93.13	4	C106811		
BLANK	BLANK	BLANK	C106812		

DRILL HOLE LOG
TIDD

Hole: TD-06-13 **Zone:** Page 1 3

Northing:	6880724	Easting:	377328	Elevation:	
Drilling Dates:	Sept. 11 to 13, 06	Logged By:	Bill/Heather	Length:	
Core Diameter:	BTW	Casing Depth:	2.74m	Casing:	In / Out

Depth	121.08
Dip	50
Azimuth	345

From (m)	To (m)	Interval (m)	Unit	Description	Sample From (m)	Sample To (m)	Sample Interval (m)	Sample Number	Rec. (m)	Rec. %
0	2.13	2.13		CASING						
2.13	8.23	6.1	PHY	SER BIOT PHY	5.65	8.23	2.58	C106813		
				Rubble for 35 cm, round cobbles. Green brown interbanded SER BIOT PHY. Minor Q2.						
				At QF zone ~75 cm, top marked by massive PO cobble with pockets of SPH. Also PO n Q2 as well.						
8.23	11.78	3.55	PHY	Pale to medium green SER PHY	8.23	11.78	3.55	C106814		
				Pale to medium green SER PHY w/ moderate abundant Q2 as floods and irregular foliaform bands. In Q2 floods-pale green SER PHY w/ decussite HBL.						
				Minor PO assc w/ Fol 40 deg w/ minor calcite filled fracs-opp Quad at 60 deg.						
11.78	14.33	2.55	PHY	SER BIOT PHY	11.78	14.33	2.55	C106815		
				Back to pale green brown SER BIOT PHY						
				SUBNOTE: 10.30m Q3 BRXX 3cm vein. Cutting angle at 85 deg w/ patchy SPH and GN. Weak Q2 flood in interval.						
14.33	17.37	3.04	PHY		14.33	17.37	3.04	C106816		
				Pale dark green SER PHY w/ moderate white QF's and weak to moderate stockwork zones as well. In Q2's CHL ALT PO, PY, and intermittent patches of SPH.						
				At 15.22m Nice clear grey Q2 vein. 5cm w/ massive bands and clots of SPH, CPY and PY. Angle 70 deg OPP QUAD to foliation 45 deg. In stockworks patches						
				of SPH w/ individual grains of PY and PO. At 17.37m irregular floods w/ semi massive PO. Up to 1% CPY w/in 1.5cm PO bands. Folded (strongly) Q2 w/ CPY and						
				vertical fractures also filled w/ PO and CPY. 2 generations.	BLANK	BLANK	BLANK	C106817		
17.37	22.17	4.8	PHY	Pale green brown PHY						
				Pale green brown PHY w/ thin laminations. Some sections resemble MICACEOUS SILT/MUDSTONE w/ some fold cores. Very little Q2 w/some fold cores.						
				very little Q2 w/ x-cutting calcite veinlets. Fol 35 deg. Fold cores oriented. Lower 30 cm is moderately SERICITIZED. All fracs are predominantly PYRITIC w/ TR SPH.						
22.17	25.85	3.68	PHY	Pale medium green SER PHY	22.17	23.17	1	C106818		
				Into pale green to medium green banded SER PHY w/ minor pale brown bands. Upper contact marked by Q2 vein 42 deg. Very good angle, coarse white						
				QTZ w/ coarse brassy and finer dark PY and orange brown weathering SPH. Vein turns into fragmental (for few cm's). At 25.85m end of stockwork zone.						
				Sample of weak stockwork to fract at top w/ narrow 10- to 12 cm of narrow stockwork fracuring. DOM Py rich w/ patchy SPH and TR CPY. 1m down from 22.17m PO	23.17	25.85	2.68	C106819		
				starts. At 23.67m stockwork zone w/ almost 1 cm wide vnlts w/ strong CHL ALT and abundant SPH, GN, CPY. Slightly discordant to fol at 40 deg.						

DRILL HOLE LOG
TIDD

Hole: TD-06-13 **Zone:** Page 2 3

Northing: 6880724 Easting: 377328 Elevation: Depth 121.08

Drilling Dates: Sept. 11 to 13, 06 Logged By: Bill/Heather Length: Dip 50

Core Diameter: BTW Casing Depth: 2.74m Casing: In / Out Azimuth 345

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
							SX mzn proliferates into stockwork also! Key fracture zone info: fol well developed 34 deg one cm fracture zone w/ massive PO, SPH, CPY cutting Opp Quad 40 deg.								
							Another same quad but oblique to fol at 17 deg. Main fracs tied together w/ sub fractures. Bits of SX mzn proliferating out from 2 main fracures.								
			25.85	36.26	10.41	PHY				25.85	29.87	4.02	C106820		
							VERY pale SER and cream coloured laminae. A lot of Q present. Q2 flood tonnes w/ irregular sub parallel QTZ. Q2 flood areas are highly fractured and fregmented. PY								
							and SPH present. Overall pretty marginal. After 29.87m to 31.10m stretch of SILICIFICATION-very silicified. Textures are preserved, hardly any SX at all. TR CPY in			29.87	31.1	1.23	C106821		
							CHL ALT zone near 31.10m.								
							31.10 to 32.81m sample of more SER PHY with weak stockwork and fracture mineralization PY dom, PY, PO, SPH and CPY. At 31.50m have Q2 BRXX roughly			31.1	32.81	1.71	C106822		
							15cm. Central portion w/ strong CHL ALT w/ patchy SPH, GN, CPY. Fol orientation of PHY:38 Vein/BRXX contact 55 deg.			32.81	36.26	3.45	C106823		
							At 32.18m down 50cm of bleached SER PHY w/ miold to mod stockwork all PY. 40 cm QF zone. Dom PY and minor orange cream frac and laminations then 30 cm CHL								
							SER PHY stockwork-all PY w/ fol at 10 deg and QTZ. End has moderate to strong Q2 foliatform and slightly discordant. PO, PY TR CPY.								
			36.26	73.5	37.24	PHY				36.26	39.9	3.64	C106824		
							Medium green brown banded PHY. Evidence of strong folding. Strong folds and kink bands throughout. Minor QF intervals at 39 to 39.60m.								
							At 42.96m PY, PO in Q2 SPECIMEN OF STRUCTURE TO VAN.								
							Highly folded w/ Q1 and Q2 fol parallel w/ abundant PY and PO, also folded. Calcite filled fracs w/ PHY grading spec maroon black and speckled green brown.								
							Generally not much QF-ing								
							QF-ing intervals:								
							At 49.50m to 55.00m QF's w/ typical BIOT CHL ALT w/ patchy PO.								
							Alternating pale green brown and speckled Maroon (in and out). Foliation planes all over the place. At 55.50m fol is 46 deg. At 64.00m fol is 20 deg. Generally								
							low angles to c-axis.								
							QF Zones:								
							71.05 to 73.50m Q2 floods w/ minor BRXX, typical CHL BIOT ALT w/ minor PO and PY.								
							72.75m foliation at 45 deg. With grey speckled interbands.								
			73.5	113	26.5	PHY	Grey speckled PHY								
							Grey fine HBL speckled PHY with lesser brown intervands. Musc-silver Mica. Progress down hole to very shallow foliation at 7 deg but localized areas of abrupt fold								
							changes where fol is 60 deg. Weakly magnetic.								
							At 80.40m REP TAKEN TO VANCOUVER of above described PY. Very finely interfoliated pale decussite unit at 82.20m. In some grey Q2 (any Q)								
							minor PO is the only SX, not much QTZ at all.								

DRILL HOLE LOG
TIDD

Hole: TD-06-13 **Zone:** Page 3 3

Northing: 6880724 Easting: 377328 Elevation: Depth 121.08

Drilling Dates: Sept. 11 to 13, 06 Logged By: Bill/Heather Length: Dip 50

Core Diameter: BTW Casing Depth: 2.74m Casing: In / Out Azimuth 345

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
							84.63 to 96.40m Q2 flood discordant to foliation, boudingage etc. With abundant localized CHL ALT assc w/ QF but only minor PO. Foi in interval is 19 deg. At 92m.								
							At 97.50m foi is 30 deg. Towards base of interval intermittent w/ localized CHL ALT as well (epidote also?) QF w/ longer zones								
							of pale green HBL PHY. No CPY is QTZ veins, just PO.								
			113			PHY	PHY/MUDSTONE/SILTSTONE								
							Into pale green brown SER BIOT PHY. Very finely laminated more like MUDSTONE/SILTSTONE (HARD) at top of interval to 114.50m Fault Zone at 113.70m.								
							At end of SILTSTONE unit then more brown green intervanded SER ALT PHY w/ intermittent QF and highly fractured along fracures and foliation planes shallow								
							to c-axis. Predominantly MUD/SILTSTONE Calcite filled fracture w/ QTZ floods and lesser intervals of grey MICA PHY w/ brown interbands.								
							DOM SX: PY. Ultra TR CPY in QF near bottom of hole. At 116.80m SPECIMEN OF MUDSTONE/SILTSTONE TO VANCOUVER.								

DRILL HOLE LOG
TIDD

Hole: TD-06-14 **Zone:**

Northing: 6880826 Easting: 377173 Elevation:

Drilling Dates: Sept. 14 to 15,06 Logged By: Bill/Heather Length:

Core Diameter: Casing Depth: 2.13m Casing: in / Out

Depth	101.19
Dip	50
Azimuth	345

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration
Visual	Struc.	(m)	(m)	(m)	(m)				
			0	2.13	2.13		RUBBLE		
			Casing						
			2.13	2.83	0.7	PHY			
			Highly fractured green brown banded PHY w/ rusty fracs and laminae						
			2.83	3.5	0.67	CAVE			
			Rubble zone-CAVE (in box=30 cm- beyond is 30cm of rusty weathering PHY. Oxidatized rocks stop at 3.50m very sharp						
			3.5	8.58	5.08	PHY	Med green banded PHY		
			Medium green banded PHY w/ pale green altered speckles and minor QTZ.						
			At 6.00m foliation is 25 deg. Fol parallel Q2 vein has CHL ALT w/ PO and CPY. Intermittent clots and frac's w/ overall low SX content. Vein thickness is 9cm.						
			At 8.00m 15 cm of Q2 flood in CHL ALT zones minor PO, PY and TR SPH. QTZ band at bottom of QF interval is ~30% SX-1 cm wide pand. Predominantly PY w/ lesser						
			SPH. In intire interval very little fracturing.						
			8.58	8.83	0.25	Q2			
			Q2 vein clear white w/ introduction of Q-minor PY, and TR CPY along selvage. Massive PY band along selvage. Fine grained darker PY (not brassy PY).						
			Contact orientation of fol is 35 deg, QTZ contact opp Quad at 30 deg. W/in QTZ vein very intermittent isolated patches w/ PO, CPY, GN and SPH. Start seeing ankerite						
			in fractures as well. PY filled fracs also. Sharp contact roughly 70 to 85 deg.						
			8.83	9.43	0.6	Q2	CHL ALT FRAGMENTAL Q2.		
			CHL ALT fragmental Q2. 16 cm section of strongly CHL ALT Q2 fragmental w/ top 6 cm gradually grading into SX mzn w/ disseminations of SPH and CPY. Then 2 cm						
			band of semi massive CPY w/ interspersed SPH and GN. Lower section mzd w/ frac and disseminations of CPY and SPH. Essentially knife sharp section with contact						
			at 65 deg. Fol w/in fragmental 35 deg. CPY into fragmental and almost replaced matrix around QTZ frags (similar to SPH also). Foliation and contact are						
			essentially equal.						
			9.43	13.1	3.67	PHY	SER PHY		
			Fol here just below contact at roughly 30 deg. SER PHY w/ moderate Q2 floods and scattered irregular sections of CHL ALT'n generally along old foliation?						
			Dom PY mzn w/ occasional PO, SPH, GN and lesser CPY. Some very shallow mzd fractures filled w/ SPH, GN and PY at 18 deg.						
			At 12.90m foliation is 46 deg. 1/8th turn same quadrant, QF at 25 deg. CHL and BIOT altn in QF.						

From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %
8.58	9.23	0.65	C106825		
9.23	9.43	0.2	C106826		
9.43	13.1	3.67	C106827		

DRILL HOLE LOG
TIDD

Hole: TD-06-14 **Zone:**

Northing: 6880826 Easting: 377173 Elevation:

Drilling Dates: Sept. 14 to 15,06 Logged By: Bill/Heather

Core Diameter: Casing Depth: 2.13m Casing: In / Out

Depth	101.19				
Dip	50				
Azimuth	345				

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			13.1	17.88	4.78	PHY	Green brown SER BIOT PHY								
			Green brown interbanded SER BIOT PHY. Medium to small speckled w/ very little Q and a lot of folding apparent in the core. General fabric is still 22 degrees.												
			Only Q is Q2 boudinaged in lenses w/ PY accumulations. Rare narrow fractures mzd w/ PY. Fracs x-cut foliation and Q2's. Folding at tops of some core planes												
			basically kink banding and crenulation cleabage S3, 1/4 turn from max core axis angle roughly 35 deg but same quadrant as foliation.												
			At 17.12m 15cm QTZ Q2 flood w/ patchy PO and lesser SPH.												
										17.88	22.03	4.15	C106828		
			At 17.88 End of unit. Last 5 cm w/ QP's see increase in SERICITIZATION and brown interbanding.												
			17.88	18.75	0.93	PHY	SER PHY w/ no interbands								
			SER PHY w/ no brown interbands. At top of unit mm thickness shallow frac filled with grey Q2 and semi massive clots of CPY. Fol of local PHY is 45 deg ~ concordant												
			w/ white x-cutting Q2 blob (folded vein?) mzd frac x-cuts fol in opp quadrant at 24 deg. Calcite fractures x-cutting QTZ. Weak calcite or dolomitic fractures are												
			parallel to mzd fracture.												
			At 18.29 to 18.75m have Q2 fragmental with PHY BRXX x-cuts												
			18.75	27.1	8.35		MUDSTONE/SILTSTONE								
			Fol at 45 degrees, BRXX opp quad 1/4 turn at 40 deg. In frag BRXX no CHL ALT-just brown BIOT w/ minor PY assc.												
			After 18.75m very fine SER ALT PHY coupled w/ numerous intermittent bands of fragmental. SER and cream coloured ankerite												
			At 19.15m Q2 w/ SPH comprising matrix of fragmental. 1cm wide but dissapates quickly. A lot of core axis parallel fracturing w/ dom SX w/ lesser SPH.												
			Beyond 22.03m transition from highly SER ALT into very fine SILTSTONE. VERY SER ALT.												
			22.03 to 27.10m highly fractured, likely fault zone w/ numerous interzones of clay gauge but basically all shear in rock. No rusties, no SX.												
			27.1	58.95	31.85	S/M	SILTSTONE/MUDSTONE								
			Pale green tan brown interbanded SILTSTONE/MUDSTONE diagnostic. Minor amounts of grey foliation parallel Q2. Unit seen in bottom of hole 13. Minor PO												
			and PY assc w/ the minor interbands. At 33.50m Foliation is 50 deg.												
			At 33.70m highly fractured w/in unit. Calcit bearing fractures as well (2-4mm) generally x-cut fol in opp quad 25 to 40 deg.												
			At 37.00m fol is 60 deg and weakly kink banded. Strong S3 development assc w/ strong SERICITIZATION. Developed in OPP Quad at roughly 10 deg.												

DRILL HOLE LOG
TIDD

Hole: TD-06-14 **Zone:**

Northing: 6880826 Easting: 377173 Elevation:

Drilling Dates: Sept. 14 to 15,06 Logged By: Bill/Heather Length:

Core Diameter: Casing Depth: 2.13m Casing: In / Out

Depth	101.19	
Dip	50	
Azimuth	345	

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration
Visual	Struc.	(m)	(m)	(m)	(m)				
							General comment: SERICITE ALT'n is increasing.		
							Planar portion of S3 developed 1/4 turn opp quadrant with foliation at 42 deg.		
							At 45.11m to 45.41m strong fracture zone orientation of PY healed fractures parallel to fol and x-cutting S3. Gradually down hole increase in SERICITIZATION.		
							In last metre incr in PY filled fractures.		
			58.95	72.14	13.19	SILTSTONE	SER ALT SILTSTONE w/ no brown bands and weak to moderate PY fracturing. Top of interval is core axis parallel thin zone of Q2 fragmental/BRXX-pretty barren Q2		
							veing x-cutting relationship. Fol at 20 deg. Q2 vein at 60 deg OPP Quadrant. MZN all PY. Narrow section of brown banded 62.00m to 63.39m PY filled fracs wrt		
							foliation at 50 deg. PY fracs in opp quadrant at 50 deg. PY dom and minimal amt of CHL ALT.		
							At 69.94 we start to see moderate white Q2 floods w/ first appearance of PO in typical CHL ALT patches. PO and PY mzn w/in Q2 zones there is narrow grey laminae.		
							MUSC-SER PHY. Q2 are semi conformable and irregular to foliation. End at 72.14m		
			72.14	82.49	10.35	PHY	Pale green yellow SER PHY		
							Long interval of grey Q2 w/ SER PHY (very pale green yellow SER PHY-very Soft.) a lot of Q2 foliation parallel but unit is dominantly QTZ (70%). Grey to clear QTZ with		
							a glassy appear. All little SX flecks are PY. Remnants of foliation w/in QTZ. Cross cutting Q3, 4 cm at 74.50m Opp Quad at 60 deg, minor PY. Fol angles are		
							low to c-axis 10-25 deg. Minimal amount of CHL ALT (again). TR CPY in Q2 blending in-area w/ PO and remnant fol trying to chloritize itself. Irregular		
							disseminated PO w/ CPY (both rare). A number of <10cm QF's are seen also (Q3).		
							81.04 to 81.39m FAULT ZONE		
							Later Q2 w/ dark SPH flecks at 81.80m. 10 cm section of white Q2. Q2 vnlt is 3cm w/ mod mzn w/ SPH>GN>CPY. No SX proliferating into PHY. Q2 x-cutting vein		
							marks end of interval. x-cut at 70 deg. Foliation very shallow to c-axis (F2 or S3? Don't know).		
			82.49	102.74	20.25	PHY			
							Back into pale green brown banded PHY w/ intermittent Q2 floods dom mzd w/ PY along fracs and CHL ALT zones. Strong folding-tight w/in PHY.		
							At 97.00m in QF zones start to see narrow intervals of decussite HBL unit until 100.70m. PY dom to EOH at 102.72m.		

Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %

DRILL HOLE LOG
TIDD

Hole: TD-06-15 **Zone:**

Northing: 6880901 Easting: 377156 Elevation:

Drilling Dates: SEPT. 16 to 17, 06 Logged By: Bill/Heather Length:

Core Diameter: BTW Casing Depth: Casing: In / Out

Depth	81.38				
Dip	45				
Azimuth	165				

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			0	2.13	2.13		CASING								
			2.13	15.73	13.6	PHY	SER PHY								
			First 20 cm likely doesn't belong because it makes no sense. QF w/ mod PO, CPY, CHLORITIZATION. Top of interval (10 cm is best mzd at top). Pale												
			green SER PHY w/ minor pale maroon interbands, Medium to fine speckles, very soft SER. Weak foliaform white QF's w/ minor PO, PY, NO CPY. Besides flood,												
			shallow QTZ filled fracs w/ minor PY and PO w/ minor zones of cream ankerite. Fol of SER PHY 75 deg. Highly variable, changes quickly by 9.70m												
			no more brown maroon bands. From 9.70m mod to strong frac SER PHY w/ intermittent foliaform Q2 floods.												
			At 11.28m weak to mod PY filled fractures appear minor PO w/ PY in some fracutres. Fractures range from oblique to fol to x-cutting in OPP Quad.												
			At 12.28m unit becomes very finely laminated and starts to resemble SILTSTONE but very SERICITIZED, dark PY.												
			13.70m Fault Zone w/ sheared SER CLAY Gauge at 14.43m. At end of fault zone a 1.3 m zone (15.73m(majority is fragmental SER PHY BRXX.)												
			all PY mzn, coarse brassy and finer dark PY, Patchy PY.												
			15.73	19.43	3.7	PHY	Interlaminated PHY								
			Pale medium dark green gery interlaminated PHY. Large Q1 component (grey). Wide-broad folds w/ alternating angle Quadrants drilling right down main trend here.												
			Minor PY healed fracs and CHL ALT'n on selvages of fractures. QF have minor PY and PO.												
			19.43	43.19	23.76	PHY	Banded SER PHY								
			Pale green brown banded SER PHY w/ intermittent Q2 floods. QTZ footages w/ TR TR CPY, PO, SPH in CHL ALT Zones w/in floods. Primarily on selvages.												
			Bulk of QF-ing 21.32 to 23.07m.												
			SUBNOTES: At 29.57m grey Q2 flood dome PY, TR PO, CPY, SPH. Fol at 50 deg. Well developed.												
			At 30.14m to 31.83m green SER ALT SILTSTONE. Some grey interlaminations, <minor CHL ALTN w/ selvages.												
			At 39.00m fol is 62 deg. Abundant different types of folds characterized unit. No Q2 floods at all! Structural REP to Vancouer. 36.46m minor calcite filled fractures also.												
			43.19	50.7	7.51	PHY	Pale green SER PHY.			43.19	46.1	2.91	C106829		
			Pale Green SER PHY some sections of which have mild fractures to mod stockwork. Mild Q2 foliaform floods. Primarily PY dominant.												
			Ultra TR SPH. PY restricted to x-cutting and foliaform frac's. At 45m fol 65deg.							46.1	48.45	2.31	C106830		
			At 46.10m Q2 fragmental w/ mod CHL ALTN cutting thru at 10 deg to c-axis. Weak to moderate patchy PO assc w/ TR CPY, PY. Overall SX abundance is low.												
			On adjoining PHY PY and PO in fractures-no CPY. Foliation at 47.50m 65 deg. At 48.45m becomes PY dom again.							48.45	50.7	2.05	C106831		

DRILL HOLE LOG
TIDD

Hole: TD-06-15 **Zone:** Page 2 2

Northing: 6880901 Easting: 377156 Elevation: Depth 81.38

Drilling Dates: SEPT. 16 to 17, 06 Logged By: Bill/Heather Length: Dip 45

Core Diameter: BTW Casing Depth: Casing: In / Out Azimuth 165

Visual Log			From	To	Interval	Unit	Description	Sulphides						Alteration						From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)															(m)	(m)	(m)	Number	(m)	%
			50.7	53.5	2.8		Q2 fragmental													50.7	53.5	2.8	C106832		
			Q2 fragmental w/ abundant pale SERICITE. Predominantly PY mzn. Remnant foliation oriented at 55 deg.																						
			At 52.30m STRONG fracture zone. Essentially rubble carries on to 56.45m.																						
			53.5	73.59	10.09	PHY	Pale green SER PHY																		
			SER PHY, pale green w/ abundant Q2 QF's. Highly fractured QF's have very limited CHL ALT. Dominantly mzd w/ PY.																						
			At 60.60m STRONG FRACTURE ZONE-RUBBLE to 61.15m																						
			At 62.70m 2 narrow zones of HBL decussite unit.																						
			At 63.49m stron fracturing decr to moderately fractured. Also more compact narrow SILTSTONE SER ALT Unit. Foliation angles at 63.49m down are very shallow.																						
			Weak to moderate intervals of PY healed fractures. Foliation 20 deg. QTZ vein opp quad at 20 deg.																						
			73.59			PHY																			
			Rare Q2 flood w/ CHL patch w/ CPY and PO. Overall very low in abundance. PO, CPY definitely restricted to CHL patches. Very PY dominant run. Top of interval																						
			starts w/ finely laminated SER PHY w/ irregular thick brown bands of BIOT dominant PHY. Rocks of fairly compotnet nature. Brown BIOT rich bands at different																						
			foliation angles then the SER bands. Likely SER foliation/fabric is S3 overprinting BIOT bands (reps at 80.38m BACK TO VAN). S3 at 50 deg near 80.38m Near																						
			end of interval MUSC SER PHY forms S3. S2 Opp Quad from S3 angle given above at 25 deg.																						

DRILL HOLE LOG
TIDD

Hole: TD-06-16 **Zone:**

Northing: 6880966 Easting: 376907 Elevation:

Drilling Dates: Sept. 17 to 19, 06 Logged By: Bill/Heather

Core Diameter: BTW Casing Depth: 2.13 Casing: In / Out

Depth	102.72m
Dip	-50
Azimuth	165

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
			0	2.13	2.13		Collar								
			Rubble												
			2.13	26.52	24.39	PHY	Speckled grey green maroon PHY								
			Speckled grey green maroon PHY w/ moderate to strong white Q2 floods. Irregular contacts and slightly disconformable. Patch CHL ALT dom PO and Ultra trace CPY.												
			At 10.00m fol is 70 deg. Highly fractured. Weak oxidation on fractures likely f/from PY laminae.												
			At 14.83-15.23m SHEAR FRACTURE ZONE. Fault zone bound by 2 QF's both 10 cm-un mineralized. 40 cm out of fault zone very little QTZ.												
			At 18.00m foliation is 58 deg.												
			At 18.30m VERY STRONG FRACTURE ZONE w/ areas of rubble and cave.												
			At 20.32m very thick calcite cemented BRXX. 20 cm zone w/in some rubble we have xtalling calcite. Calcite on most fractures.												
			At 22.57m still in monster fracture zone but QTZ flood to 23.57m w/in QF CHL ALT-patchy. PY, PO dominant. No contact angles because the rock is very fractured.												
			Extreme fracturing ends at 24.45m. At 25.50m foliation is 62 deg.												
			26.52	51.45	24.93	PHY	Black speckled PHY								
			Black speckled PHY w/ mod to abundant Q2 flood throughout. QF"s mild BIOT. PY>PO.												
			SUBNOTE:												
			At 31.30m EXTREMEMLY SHARP contact into extrememly fractured rock then into maroon green PHY. At 32.20m back into black speckled PHY.												
			After 32m QF's deminsh and calcite filled fractures increase.												
			At 33.11m into zone of extreme fracturing until 35m.												
			At 35.50m foliation is 50 deg.												
			51.45	67.44	15.99	PHY	PHY w/ pale green maroon speckles.								
			Gradational change to pale green maroon PHY w/ pale green maroon speckles. Minor carbonate filled fractures.												
			At 52.60m foliation is 75 deg. After 52.60m 20 cm fracture zone.												
			At 52.80m marked increase in QF floods. Weak PO, PY and ultra TR CPY.												
			55.40 to 56.90m have grey black speckled PHY and w/in unit abundant silvery MICA developed.												
			56.90m back into green maroon speckled PHY												
			At 61.35 foliation is 55 deg.												
			60.05 to 62.70m More black maroon speckled PHY w/ grey interbands.												
			62.70 to 63.09m back into pale green brown banded. All Q3 flooded w/ very little mzn even in CHL ALT zones.												

DRILL HOLE LOG
TIDD

Hole: TD-06-16 **Zone:** Page 2 2

Northing: 6880966 Easting: 376907 Elevation:

Drilling Dates: Sept. 17 to 19, 06 Logged By: Bill/Heather

Core Diameter: BTW Casing Depth: 2.13m Casing: In / Out

Depth	102.72m
Dip	-50
Azimuth	165

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%
							63.09 to 63.70m QTZ fragments in fault zone-RUBBLE.								
							63.70 to 67.44m Pale green and grey PHY w/ minor brown banding. The PHY is highly QF'ed.								
							65.40m very strongly fractured-another fault zone? Right to 67.04m.								
			67.44	87.58	10.14	PHY	Black maroon speckled PHY								
							Gradational change grading into grey maroon interbanded, finely laminated back into black maroon speckled PHY. PO and PY in CHL ALT zones w/in the QF's.								
							Generally the brown bands have a higher QTZ content than the peripheral bands. In some Q2 floods (possibly???) CPY assc w/ PO in the mzd CHL ALT areas.								
							FRACTURE ZONES: 71.90 to 72.40m								
							75.00 to 77.00 and 91.10 to 93.57m								
			87.58	102.72	15.14	PHY	Silver MICA-BIOT brown interbanded PHY								
							Fold cores, highly folded, decrease in Q2 towards EOH. Mm-scale calcite filled fractures becomes more abundant.								
							At 95m foliation is 50 deg.								
							95.60 to 96.10m small rubble zone.								
							At 102.30 to 102.72 (EOH) rubble zone.								

APPENDIX III

CERTIFICATES OF ANALYSIS

ARCHER, CATHRO & ASSOC-X07

teckcominco
Global Discovery Labs

Ref/I.D.: TIDD PRJ: #C106660-106666
Report date: 2 APR 2007
GDL Job No: V07-0099R

LAB NO	FIELD NUMBER	In ppm	Cu(A) %	Pb(A) %	Zn(A) %	Ag(2) g/t
R0705584	C106660	6.9				
R0705585	C106661	2.0				
R0705586	C106662	11.8				
R0705587	C106666	3.6				

I=insufficient sample
If requested analyses are not shown, results are to follow

ANALYTICAL METHODS
- In Aqua regia decomposition / AAS
- Cu(A) Assay
- Pb(A) Assay
- Zn(A) Assay
- Ag(2) Acid decomposition / AAS

Assigned for Assays

ARCHER, CATHRO & ASSOC-X07

teckcominco
Global Discovery Labs

Ref/I.D.: TIDD PRJ:#C106675-C106828
Report date: 1 FEB 2007
GDL Job No: V07-0035R

LAB NO	FIELD NUMBER	In(AA) ppm	In(ICP-MS) ppm	Cu(A) %	Pb(A) %	Zn(A) %	Fe(T) %	Ag(2) g/t
R0701976	C106675	47	39	4.65	0.29	1.94	19.62	123.8
R0701977	C106679	32	5					
R0701977 rpt		29						
R0701978	C106680	42	11					
R0701979	C106681	59	<2					
R0701980	C106682	37	4					
R0701981	C106153	32	7					
R0701982	C106154	22	<2					
R0701983	C106155	30	4					
R0701983 rpt		29						
R0701984	C106156	31	4					
R0701985	C106157	32	5					
R0701986	C106158	48	11					
R0701987	C106164	50	16	2.19	0.42	0.60	22.56	108.8
R0701988	C106165	56	<2					
R0701989	C106166	25	2					
R0701990	C106167	15	<2					
R0701991	C106168	24	2					
R0701992	C106169	21	<2					
R0701993	C106170	25	4					
R0701994	C106171	41	10					
R0701995	C106828	73	60	4.07	1.01	4.35	19.21	180.4
STD: CDN-HLHZ				0.75	0.79	7.51	32.35	
STD: CDN-HLLC								61.2

I=insufficient sample
If requested analyses are not shown, results are to follow

ANALYTICAL METHODS

In Aqua regia decomposition / AAS
In / ICPMS : 0.5 gram sample digested in hot reverse aqua regia (soil,silt) or hot Aqua Regia(rocks).
Cu(A) Assay
Pb(A) Assay
Zn(A) Assay
Fe(T) Assay / Total Iron
Ag(2) Acid decomposition / AAS

Alice Kwan.
Alice Kwan. Chemist-Teck Cominco G.D.L.

S.M. Clark, Certified Assayer, Prov. of B.C.

GDL Job No: V07-0035R

LAB NO	FIELD NUMBER	In(AA) ppm	In(ICP-MS) ppm	Cu(A) %	Pb(A) %	Zn(A) %	Fe(T) %	Ag(2) g/t

Assigned for Assays

COMMENTS

Please note - Blanks are severely affected by using calcium carbonate as a standard blank, In by AA.

ARCHER, CATHRO & ASSOC-X07

teckcominco
Global Discovery Labs

Ref/I.D.: TIDD PRJ:#C106675-C106828
Report date: 1 FEB 2007
GDL Job No: V07-0035R

LAB NO	FIELD NUMBER	In(AA) ppm	In(ICP-MS) ppm	Cu(A) %	Pb(A) %	Zn(A) %	Fe(T) %	Ag(2) g/t
R0701976	C106675	47	39	4.65	0.29	1.94	19.62	123.8
R0701977	C106679	32	5					
R0701977 rpt		29						
R0701978	C106680	42	11					
R0701979	C106681	59	<2					
R0701980	C106682	37	4					
R0701981	C106153	32	7					
R0701982	C106154	22	<2					
R0701983	C106155	30	4					
R0701983 rpt		29						
R0701984	C106156	31	4					
R0701985	C106157	32	5					
R0701986	C106158	48	11					
R0701987	C106164	50	16	2.19	0.42	0.60	22.56	108.8
R0701988	C106165	56	<2					
R0701989	C106166	25	2					
R0701990	C106167	15	<2					
R0701991	C106168	24	2					
R0701992	C106169	21	<2					
R0701993	C106170	25	4					
R0701994	C106171	41	10					
R0701995	C106828	73	60	4.07	1.01	4.35	19.21	180.4
STD: CDN-HLHZ				0.75	0.79	7.51	32.35	
STD: CDN-HLLC								61.2

I=insufficient sample
If requested analyses are not shown, results are to follow

ANALYTICAL METHODS

In Aqua regia decomposition / AAS
In / ICPMS : 0.5 gram sample digested in hot reverse aqua regia (soil,silt) or hot Aqua Regia(rocks).
Cu(A) Assay
Pb(A) Assay
Zn(A) Assay
Fe(T) Assay / Total Iron
Ag(2) Acid decomposition / AAS

Alice Kwan.
Alice Kwan, Chemist-Teck Cominco G.D.L.

S.M. Clark, Certified Assayer, Prov. of B.C.

GDL Job No: V07-0035R

LAB NO	FIELD NUMBER	In(AA) ppm	In(ICP-MS) ppm	Cu(A) %	Pb(A) %	Zn(A) %	Fe(T) %	Ag(2) g/t

Assigned for Assays

COMMENTS

Please note - Blanks are severely affected by using calcium carbonate as a standard blank, In by AA.

teckcominco
Global Discovery Labs

ARCHER, CATHRO ASSOC.-X05
ROSS CU: VANG 1 & 2

Report date: 20 FEB 2006 Job V 06-0115R

LAB NO	FIELD NUMBER	In ppm
R0501314	VANG 1	15
R0501315	VANG 2	17

I=insufficient sample X=small sample E=exceeds calibration C=being checked R=revised
If requested analyses are not shown, results are to follow

ANALYTICAL METHODS
In Aqua regia decomposition / AAS

Alice Kwan

Alice Kwan, Chemist-Teck Cominco G.D.L.

Teck Cominco Ltd.
Global Discovery Labs 1486 East Pender Street Vancouver, B.C. Canada V5L 1V8 Phone: (604) 685-3032 Fax: (604) 844-2686

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C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 20-FEB-2007
Account: MTT

CERTIFICATE VA07014398

Project: TIDD TD-06-14

P.O. No.:

This report is for 4 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 13-FEB-2007.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

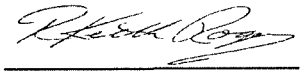
ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS

To: STRATEGIC METALS LTD.
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

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

Signature: 

Keith Rogers, Executive Manager Vancouver Laboratory

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Project: TIDD TD-06-14

Finalized Date: 20-FEB-2007
Account: MTT

CERTIFICATE OF ANALYSIS VA07014398

Sample Description	Method Analyte Units LOR	Au-AA23 Au ppm 0.005
C106825		0.018
C106826		0.011
C106827		<0.005
C106828		0.005

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VANCOUVER BC V6B 1L8

Finalized Date: 20-FEB-2007
Account: MTT

CERTIFICATE VA07014397

Project: TIDD TD-06-04

P.O. No.:

This report is for 12 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 13-FEB-2007.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS

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

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

Signature:
Keith Rogers, Executive Manager Vancouver Laboratory

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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: TIDD TD-06-04

Finalized Date: 20-FEB-2007
Account: MTT

CERTIFICATE OF ANALYSIS VA07014397

Sample Description	Method Analyte Units LOR	Au-AA23 Au ppm 0.005
C106161		0.007
C106162		<0.005
C106163		<0.005
C106164		0.028
C106165		<0.005
C106166		<0.005
C106167		<0.005
C106168		<0.005
C106169		<0.005
C106170		0.006
C106171		0.006
C106172		<0.005

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Finalized Date: 20-FEB-2007
Account: MTT

CERTIFICATE VA07014396

Project: TIDD

P.O. No.:

This report is for 9 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 13-FEB-2007.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS

To: STRATEGIC METALS LTD.
ATTN: JOAN MARIACHER
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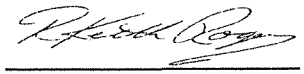
Signature: 
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Project: TIDD

Finalized Date: 20-FEB-2007
Account: MTT

CERTIFICATE OF ANALYSIS VA07014396

Sample Description	Method / Analyte / Units / LOR	Au-AA23 / Au / ppm / 0.005
C106674		<0.005
C106675		0.020
C106676		0.005
C106677		<0.005
C106678		<0.005
C106679		0.014
C106680		0.025
C106681		<0.005
C106682		0.005

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Finalized Date: 20-FEB-2007
Account: MTT

CERTIFICATE VA07014395

Project: TIDD

P.O. No.:

This report is for 5 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 13-FEB-2007.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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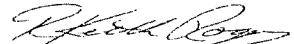
Signature: 
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VANCOUVER BC V6B 1L8

Finalized Date: 20-FEB-2007
Account: MTT

Project: TIDD

CERTIFICATE OF ANALYSIS VA07014395

Sample Description	Method Analyte Units LOR	Au-AA23 Au ppm 0.005
C106660		0.015
C106661		<0.005
C106662		0.007
C106666		0.021
C106669		0.007

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Finalized Date: 10-FEB-2007
Account: MTT

CERTIFICATE VA07013138

Project: TIDD TD-06-12

P.O. No.:

This report is for 4 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 2-FEB-2007.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
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Signature:
Keith Rogers, Executive Manager Vancouver Laboratory

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Project: TIDD TD-06-12

Finalized Date: 10-FEB-2007
Account: MTT

CERTIFICATE OF ANALYSIS VA07013138

Sample Description	Method Analyte Units LOR	Au-AA23 Au ppm 0.005
C106792		<0.005
C106793		<0.005
C106799		<0.005
C106804		<0.005

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Finalized Date: 10-FEB-2007
Account: MTT

CERTIFICATE VA07013137

Project: TIDD TD-06-11

P.O. No.:

This report is for 8 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 2-FEB-2007.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS

To: STRATEGIC METALS LTD.
ATTN: JOAN MARIACHER
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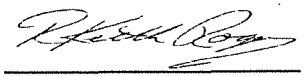
Signature: 
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Project: TIDD TD-06-11

Finalized Date: 10-FEB-2007
Account: MTT

CERTIFICATE OF ANALYSIS VA07013137

Sample Description	Method Analyte Units LOR	Au-AA23 Au ppm 0.005
C106776		<0.005
C106779		<0.005
C106780		0.005
C106781		<0.005
C106782		<0.005
C106783		<0.005
C106784		0.080
C106787		<0.005

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Finalized Date: 16-FEB-2007
Account: MTT

CERTIFICATE VA07013136

Project: TIDD TD-06-09

P.O. No.:

This report is for 7 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 2-FEB-2007.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
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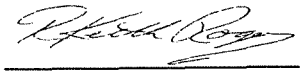
Signature: 

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Project: TIDD TD-06-09

Finalized Date: 16-FEB-2007
Account: MTT

CERTIFICATE OF ANALYSIS VA07013136

Sample Description	Method / Analyte / Units / LOR	Au-AA23 / Au / ppm / 0.005
C106754		<0.005
C106758		0.006
C106759		0.100
C106760		0.012
C106761		0.010
C106762		<0.005
C106763		0.015

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Finalized Date: 13-FEB-2007
Account: MTT

CERTIFICATE VA07013135

Project: TIDD TD-06-08

P.O. No.:

This report is for 4 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 8-FEB-2007.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
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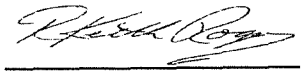
Signature: 
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Project: TIDD TD-06-08

Finalized Date: 13-FEB-2007
Account: MTT

CERTIFICATE OF ANALYSIS VA07013135

Sample Description	Method Analyte Units LOR	Au-AA23 Au ppm 0.005
C106723		0.013
C106734		<0.005
C106735		0.010
C106736		<0.005

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Finalized Date: 9-FEB-2007
Account: MTT

CERTIFICATE VA07013134

Project: TIDD TD-06-05

P.O. No.:

This report is for 4 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 2-FEB-2007.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS

To: **STRATEGIC METALS LTD.**
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Signature: Keith Rogers, Executive Manager Vancouver Laboratory

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Project: TIDD TD-06-05

Finalized Date: 9-FEB-2007
Account: MTT

CERTIFICATE OF ANALYSIS VA07013134

Sample Description	Method Analyte Units LOR	Au-AA23 Au ppm 0.005
C106697		0.011
C106700		0.005
C106701		0.007
C106702		0.020

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Finalized Date: 9-FEB-2007
Account: MTT

CERTIFICATE VA07013133

Project: TIDD TD-06-03

P.O. No.:

This report is for 8 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 2-FEB-2007.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS

To: **STRATEGIC METALS LTD.**
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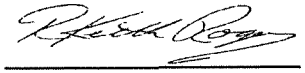
Signature: 
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Finalized Date: 9-FEB-2007
Account: MTT

Project: TIDD TD-06-03

CERTIFICATE OF ANALYSIS VA07013133

Sample Description	Method / Analyte / Units / LOR	Au-AA23 / Au / ppm / 0.005
C106684		0.008
C106685		0.005
C106686		<0.005
C106687		0.006
C106688		<0.005
C106689		0.007
C106690		<0.005
C106691		<0.005

ARCHER, CATHRO & ASSOC-X07

Ref/I.D.: TIDD PRJ:#C106675-C106828
Report date: 23 JAN 2007
GDL Job No: V07-0035R

LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm
R0701976	C106675	39320	2957	18140	122.5	21230	7	193	170	66	19.32	<2	<4	180	23
R0701977	C106679	5833	21	1026	10.5	106	29	22	42	45	12.40	<2	36	27	<5
R0701977 rpt		5538	17	1022	10.3	85	34	14	42	43	12.23	<2	38	22	<5
R0701978	C106680	6737	16	648	13.0	226	27	17	92	49	16.54	<2	51	154	<5
R0701979	C106681	21	<4	6	<0.4	4	5	<1	<1	<1	0.13	<2	<4	5	<5
R0701980	C106682	3315	92	868	7.5	36	45	18	52	48	16.20	<2	63	23	<5
R0701981	C106153	4163	670	2665	13.6	59	48	27	39	50	12.63	<2	53	24	<5
R0701982	C106154	121	123	483	0.8	4	73	7	25	51	8.54	<2	49	<5	<5
R0701983	C106155	1847	5349	6533	12.3	74	37	42	29	41	13.06	<2	49	24	<5
R0701984	C106156	1241	1125	2901	15.6	10	38	33	17	38	11.03	<2	57	35	<5
R0701985	C106157	1383	1766	5188	11.0	41	46	47	26	39	12.01	<2	48	22	<5
R0701986	C106158	6430	223	6880	14.3	25	16	90	23	33	13.94	6	44	<5	<5
R0701987	C106164	22050	4717	7131	117.0	1032	21	144	238	57	25.32	<2	44	438	<5
R0701988	C106165	33	8	14	<0.4	4	6	<1	<1	<1	0.13	<2	<4	<5	<5
R0701989	C106166	1359	140	1862	6.1	235	38	33	17	37	11.69	<2	37	20	<5
R0701990	C106167	69	27	155	<0.4	10	59	4	25	45	6.93	<2	40	<5	<5
R0701991	C106168	4326	140	1080	12.0	67	44	24	36	45	11.35	<2	36	38	<5
R0701992	C106169	148	14	157	0.5	25	56	4	30	49	7.61	<2	44	<5	<5
R0701993	C106170	2066	12	517	3.2	49	42	12	52	53	12.59	<2	42	39	<5
R0701994	C106171	2483	50	2259	6.2	27	25	46	41	42	18.92	<2	61	111	<5
R0701995	C106828	37560	10810	40360	179.0	81	9	562	159	50	20.35	2	35	368	<5
STD: DA		129	217	640	6.3	47	422	3	12	36	3.40	3	35	<5	<5

I=insufficient sample
If requested analyses are not shown, results are to follow

ANALYTICAL METHODS
ICP-OES PACKAGE : 0.5 gram sample digested in hot reverse aqua regia (soil,silt) or hot Aqua Regia(rocks).

Assigned for Assays

ARCHER, CATHRO & ASSOC-X07

teckcominco
Global Discovery Labs

Ref/I.D.: TIDD PRJ:#C106675-C106828
Report date: 23 JAN 2007
GDL Job No: V07-0035R

LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm	V ppm	Sn ppm	W ppm	Sr ppm	Y ppm	La ppm	Mn ppm	Mg %	Ti %	Al %	Ca %	Na %	K %	P ppm
R0701976	C106675	39320	2957	18140	122.5	21230	7	193	170	66	19.32	<2	<4	180	23	10	64	<2	5	2	<2	1288	0.68	<.01	0.24	0.18	0.06	0.09	378
R0701977	C106679	5833	21	1026	10.5	106	29	22	42	45	12.40	<2	36	27	<5	48	10	<2	9	7	7	2159	1.10	<.01	2.19	0.19	0.06	0.14	751
R0701977 rpt		5538	17	1022	10.3	85	34	14	42	43	12.23	<2	38	22	<5	48	10	<2	9	7	9	2128	1.05	<.01	2.32	0.18	0.02	0.16	753
R0701978	C106680	6737	16	648	13.0	226	27	17	92	49	16.54	<2	51	154	<5	64	9	<2	7	7	9	2878	1.08	<.01	2.55	0.16	0.06	0.13	684
R0701979	C106681	21	<4	6	<0.4	4	5	<1	<1	<1	0.13	<2	<4	5	<5	<2	<2	<2	103	2	<2	81	12.35	<.01	0.05	19.62	0.02	0.01	253
R0701980	C106682	3315	92	868	7.5	36	45	18	52	48	16.20	<2	63	23	<5	68	13	<2	8	8	16	3602	1.30	<.01	2.70	0.20	0.02	0.13	711
R0701981	C106153	4163	670	2665	13.6	59	48	27	39	50	12.63	<2	53	24	<5	52	28	<2	7	12	27	3091	1.31	<.01	2.40	0.16	0.02	0.29	618
R0701982	C106154	121	123	483	0.8	4	73	7	25	51	8.54	<2	49	<5	<5	44	5	<2	13	16	23	3722	1.34	<.01	2.13	0.26	0.03	0.27	714
R0701983	C106155	1847	5349	6533	12.3	74	37	42	29	41	13.06	<2	49	24	<5	51	28	<2	6	10	27	5269	1.60	<.01	2.43	0.14	0.02	0.22	519
R0701984	C106156	1241	1125	2901	15.6	10	38	33	17	38	11.03	<2	57	35	<5	69	23	<2	4	7	24	5199	3.23	<.01	2.91	0.15	0.02	0.18	422
R0701985	C106157	1383	1766	5188	11.0	41	46	47	26	39	12.01	<2	48	22	<5	43	25	<2	5	9	28	4008	1.81	<.01	2.47	0.18	0.02	0.20	407
R0701986	C106158	6430	223	6880	14.3	25	16	90	23	33	13.94	6	44	<5	<5	141	23	<2	22	10	21	4155	2.82	<.01	2.65	1.09	0.02	0.07	4768
R0701987	C106164	22050	4717	7131	117.0	1032	21	144	238	57	25.32	<2	44	438	<5	59	22	<2	3	6	14	3441	0.85	<.01	2.64	0.10	0.02	0.12	453
R0701988	C106165	33	8	14	<0.4	4	6	<1	<1	<1	0.13	<2	<4	<5	<5	<2	<2	<2	109	2	<2	107	12.64	<.01	0.05	19.48	0.02	0.01	337
R0701989	C106166	1359	140	1862	6.1	235	38	33	17	37	11.69	<2	37	20	<5	48	7	<2	7	9	23	2413	0.93	<.01	2.36	0.23	0.03	0.20	641
R0701990	C106167	69	27	155	<0.4	10	59	4	25	45	6.93	<2	40	<5	<5	40	<2	<2	12	11	30	2412	1.32	<.01	2.07	0.23	0.02	0.25	589
R0701991	C106168	4326	140	1080	12.0	67	44	24	36	45	11.35	<2	36	38	<5	44	10	<2	8	11	32	2222	1.10	<.01	2.34	0.18	0.03	0.23	669
R0701992	C106169	148	14	157	0.5	25	56	4	30	49	7.61	<2	44	<5	<5	44	<2	<2	13	13	36	2475	1.38	<.01	2.16	0.29	0.03	0.26	901
R0701993	C106170	2066	12	517	3.2	49	42	12	52	53	12.59	<2	42	39	<5	60	7	<2	9	9	20	2352	1.17	<.01	2.64	0.17	0.03	0.22	792
R0701994	C106171	2483	50	2259	6.2	27	25	46	41	42	18.92	<2	61	111	<5	80	5	<2	5	9	21	3761	1.20	<.01	2.95	0.13	0.02	0.12	616
R0701995	C106828	37560	10810	40360	179.0	81	9	562	159	50	20.35	2	35	368	<5	49	46	<2	8	3	4	3992	1.18	<.01	2.32	0.14	0.02	0.04	407
STD: DA		129	217	640	6.3	47	422	3	12	36	3.40	3	35	<5	<5	59	<2	<2	35	8	15	668	0.57	0.06	1.37	0.46	0.08	0.14	912

I=insufficient sample
If requested analyses are not shown, results are to follow

ANALYTICAL METHODS
ICP-OES PACKAGE : 0.5 gram sample digested in hot reverse aqua regia (soil,silt) or hot Aqua Regia(rocks).

Assigned for Assays

Alice Kwan, Chemist-Teck Cominco G.D.L.

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C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13-DEC-2006
Account: MTT

CERTIFICATE VA06120391

Project: TIDD TD-06-09

P.O. No.:

This report is for 20 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 25-OCT-2006.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
ME-MS61	47 element four acid ICP-MS

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

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

Signature:
Keith Rogers, Executive Manager Vancouver Laboratory

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Project: TIDD TD-06-09

Finalized Date: 13-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06120391

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
C106744		1.40	0.43	5.46	4.9	90	0.61	5.43	0.10	0.49	49.70	26.0	40	1.38	138.5	12.30
C106745		3.26	0.30	9.51	15.7	580	3.17	0.83	0.53	0.83	105.00	27.3	78	11.20	49.3	6.82
C106746		5.94	1.40	9.50	12.6	530	2.66	2.78	0.48	3.61	120.00	28.5	80	9.77	149.0	8.78
C106747		5.02	0.55	10.20	21.5	640	4.03	0.51	0.76	0.73	116.00	29.5	84	12.00	78.9	7.37
C106748		2.76	0.41	10.05	20.0	610	2.85	0.53	0.62	0.94	112.50	26.9	81	11.85	63.1	6.73
C106749		3.86	0.75	10.00	31.2	630	3.05	1.07	0.70	3.70	134.00	29.2	83	11.65	53.7	7.14
C106750		3.30	1.48	8.75	35.9	480	2.16	2.53	0.18	14.65	93.80	28.1	72	7.99	90.0	6.96
C106751		2.94	0.35	9.82	37.6	660	2.12	2.74	0.17	0.62	141.50	30.1	84	8.60	85.2	7.66
C106752		2.30	4.42	10.30	35.7	530	2.09	42.50	0.14	1.24	165.00	40.5	96	9.39	165.0	13.95
C106753		2.84	0.33	9.81	29.9	660	1.82	1.52	0.24	1.60	110.00	27.2	79	7.35	52.3	7.70
C106754		3.76	2.25	9.27	111.5	520	2.08	5.28	0.17	5.31	108.50	31.7	76	8.37	434.0	8.52
C106755		4.14	1.93	8.83	33.4	460	2.14	14.50	0.16	10.10	99.10	32.7	76	8.68	352.0	9.49
C106756		6.62	0.89	10.10	35.0	540	2.62	1.47	0.18	7.09	124.00	29.1	90	11.15	41.6	7.45
C106757		6.82	0.24	9.45	49.0	460	2.42	0.39	0.16	0.68	115.00	28.2	82	11.80	27.5	7.89
C106758		5.60	0.46	9.76	125.5	540	2.48	0.93	0.16	7.02	113.00	27.7	84	12.45	54.6	7.18
C106759		4.82	0.43	9.21	5550.0	450	1.79	2.59	0.14	0.50	99.90	31.8	71	7.76	40.1	9.00
C106760		1.48	0.51	7.82	283.0	370	1.82	1.21	0.17	1.71	86.30	21.1	62	12.45	143.0	5.61
C106761		1.12	20.30	4.48	1285.0	210	1.29	40.80	0.09	12.90	38.10	13.8	43	6.43	456.0	3.20
C106762		5.08	0.45	10.00	42.5	530	2.62	0.45	0.15	0.09	114.50	27.8	82	12.10	53.7	7.02
C106763		2.50	15.55	3.81	1565.0	180	1.32	31.60	0.11	12.85	31.30	13.8	28	7.66	419.0	3.22

Comments: REE's may not be totally soluble in MS61 method.

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VANCOUVER BC V6B 1L8

Project: TIDD TD-06-09

Finalized Date: 13-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06120391

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
C106744		17.75	0.29	1.5	0.292	0.38	27.4	85.9	0.87	2840	1.56	0.01	10.3	26.0	350	8.0
C106745		29.70	0.30	3.4	0.153	2.80	50.8	79.8	1.23	1520	0.32	0.50	23.2	52.8	720	31.6
C106746		30.10	0.33	3.3	0.471	2.90	63.5	89.9	1.23	2360	0.48	0.09	23.4	52.9	830	346.0
C106747		31.90	0.35	3.6	0.341	2.77	55.3	98.2	1.37	1495	0.86	0.22	24.4	55.6	900	28.2
C106748		30.20	0.32	3.2	0.264	2.81	60.9	80.9	1.27	1330	1.04	0.54	22.5	50.5	910	35.6
C106749		31.70	0.33	3.5	1.280	3.14	65.5	88.4	1.28	1835	0.60	0.11	24.4	53.7	810	96.6
C106750		26.80	0.29	2.8	6.400	2.57	44.9	89.6	1.14	1825	0.87	0.07	19.7	49.0	650	108.5
C106751		34.10	0.26	4.0	0.653	3.09	67.7	118.0	1.12	1685	0.69	0.07	26.6	54.3	760	11.4
C106752		36.90	0.39	4.2	0.804	2.93	89.7	151.0	1.20	3020	0.85	0.06	28.7	59.9	810	127.5
C106753		30.40	0.26	3.4	0.454	3.10	52.9	76.3	1.20	1780	0.52	0.08	20.9	50.9	820	9.2
C106754		28.60	0.27	3.0	0.887	2.70	51.7	83.1	1.14	1715	0.78	0.05	19.8	48.6	810	152.0
C106755		27.50	0.33	2.8	1.470	2.43	47.2	108.5	1.11	2210	0.84	0.04	18.9	44.6	700	44.4
C106756		32.50	0.35	3.5	1.450	3.13	68.0	159.0	1.32	1415	0.81	0.10	27.3	64.8	790	173.5
C106757		30.40	0.33	3.3	0.170	2.87	55.0	167.0	1.40	1230	0.69	0.08	24.0	58.7	730	13.6
C106758		30.70	0.35	3.2	0.312	3.37	54.6	206.0	1.12	1230	0.97	0.10	22.2	52.1	710	46.4
C106759		28.60	0.37	2.5	0.238	2.70	47.5	113.0	1.07	1415	0.61	0.07	19.3	47.4	640	24.9
C106760		24.60	0.27	2.1	0.744	2.65	41.4	207.0	0.74	730	0.93	0.09	16.3	39.8	580	14.8
C106761		14.00	0.22	1.3	0.757	1.53	20.8	108.0	0.39	394	1.44	0.05	9.5	23.6	310	1550.0
C106762		30.90	0.34	2.5	0.103	3.04	55.6	130.0	1.13	983	0.51	0.17	21.6	53.3	730	19.2
C106763		11.00	0.19	1.0	0.704	1.20	17.0	134.5	0.29	444	1.04	0.04	6.7	17.7	200	1095.0

Comments: REE's may not be totally soluble in MS61 method.

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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: TIDD TD-06-09

Finalized Date: 13-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06120391

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	.0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
C106744		22.5	0.002	0.09	0.73	13.2	4	10.6	9.4	0.60	<0.05	7.0	0.277	0.19	1.3	64
C106745		184.0	<0.002	0.26	0.27	26.2	6	24.7	74.4	1.36	<0.05	14.6	0.619	1.48	2.5	133
C106746		180.0	0.002	0.30	0.46	28.2	5	47.6	52.0	1.42	<0.05	16.2	0.623	1.82	2.8	131
C106747		172.5	<0.002	0.42	0.67	28.1	7	19.4	125.0	1.47	<0.05	16.1	0.664	1.15	2.8	138
C106748		182.0	<0.002	0.29	0.66	26.5	5	17.6	85.9	1.37	<0.05	15.1	0.619	1.14	2.6	127
C106749		198.0	<0.002	0.61	1.66	28.1	5	41.7	65.3	1.46	<0.05	15.5	0.655	1.62	2.7	136
C106750		182.0	<0.002	0.67	2.29	23.0	5	53.1	40.2	1.19	<0.05	13.0	0.538	1.58	2.5	117
C106751		229.0	0.004	0.12	2.47	27.7	3	59.4	49.8	1.70	<0.05	17.4	0.610	1.58	2.9	134
C106752		289.0	0.004	0.45	6.29	32.6	4	70.9	25.6	1.90	0.09	19.8	0.668	1.71	3.0	139
C106753		197.5	0.003	0.31	2.68	24.5	2	39.6	37.8	1.38	<0.05	15.2	0.566	1.36	2.8	125
C106754		215.0	0.002	0.68	3.33	23.5	4	113.5	28.0	1.24	<0.05	14.6	0.496	1.83	2.3	112
C106755		179.0	<0.002	0.51	3.25	22.1	6	69.1	22.7	1.15	0.05	13.6	0.489	1.54	2.4	112
C106756		220.0	0.002	0.80	5.09	27.1	8	41.3	43.0	1.64	<0.05	15.9	0.675	1.42	2.8	150
C106757		220.0	0.002	1.11	4.17	26.7	5	14.3	32.5	1.45	<0.05	14.6	0.639	1.44	2.5	137
C106758		235.0	<0.002	1.74	7.67	26.7	5	31.3	46.5	1.36	<0.05	15.2	0.607	2.00	2.5	129
C106759		203.0	<0.002	1.22	34.10	22.7	5	43.5	29.4	1.14	0.06	12.6	0.513	1.45	2.1	115
C106760		221.0	<0.002	1.88	8.15	19.9	6	41.1	61.3	1.00	<0.05	11.2	0.408	1.85	1.8	98
C106761		134.5	<0.002	1.37	10.30	10.3	8	16.6	15.8	0.57	0.39	6.8	0.226	1.19	1.1	54
C106762		221.0	<0.002	1.37	7.10	25.3	6	6.7	53.9	1.34	<0.05	14.5	0.542	1.61	2.4	127
C106763		93.0	<0.002	1.70	14.95	8.1	9	27.4	17.7	0.40	0.32	4.9	0.170	1.15	0.9	40

Comments: REE's may not be totally soluble in MS61 method.

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VANCOUVER BC V6B 1L8

Project: TIDD TD-06-09

Finalized Date: 13-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06120391

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
C106744		19.3	15.2	202	52.5
C106745		2.8	28.0	196	109.5
C106746		13.3	33.3	585	108.5
C106747		3.5	30.9	214	118.5
C106748		3.4	26.6	233	106.0
C106749		3.4	32.5	581	114.5
C106750		13.9	22.4	1930	93.5
C106751		20.5	25.6	165	113.3
C106752		36.4	30.4	281	135.5
C106753		12.1	28.9	240	107.5
C106754		15.3	23.1	492	98.1
C106755		27.3	21.2	696	91.9
C106756		21.5	31.0	768	119.5
C106757		17.9	24.9	148	111.0
C106758		20.6	28.0	697	107.0
C106759		19.7	22.2	163	85.2
C106760		20.6	16.9	209	69.7
C106761		14.5	9.8	1570	45.3
C106762		15.2	25.3	134	79.7
C106763		11.0	8.6	1610	32.2

Comments: REE's may not be totally soluble in MS61 method.

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Finalized Date: 17-DEC-2006
Account: MTT

CERTIFICATE VA06120121

Project: TIDD TD-06-08

P.O. No.:

This report is for 21 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 25-OCT-2006.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

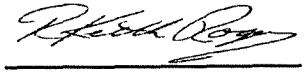
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
ME-MS61	47 element four acid ICP-MS

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

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

Signature: 
Keith Rogers, Executive Manager Vancouver Laboratory

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

Project: TIDD TD-06-08

Finalized Date: 17-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06120121

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
C106723		6.46	6.14	3.36	150.5	90	0.82	37.80	0.07	2.92	38.30	29.4	36	4.40	2040.0	4.85
C106724		6.04	0.51	10.10	29.4	590	2.22	1.66	0.16	0.27	75.60	29.0	84	11.30	252.0	8.74
C106725		6.04	0.21	9.82	29.9	520	2.55	0.88	0.16	0.09	99.10	26.1	85	14.55	75.5	6.61
C106726		4.28	0.16	9.88	41.9	520	2.15	0.67	0.17	0.05	96.20	28.1	89	14.30	52.8	7.29
C106727		7.28	0.32	9.54	39.8	540	2.42	1.33	0.17	0.10	105.50	26.4	92	13.30	101.5	6.67
C106728		1.96	2.08	10.05	27.6	520	2.54	8.71	0.24	0.83	102.50	27.3	81	11.90	688.0	8.33
C106729		5.44	0.58	7.68	38.5	560	3.18	1.68	0.66	0.13	75.90	5.8	8	21.10	3.4	2.02
C106730		2.98	0.73	10.30	42.0	610	3.03	1.95	0.23	0.28	105.00	27.4	91	19.75	76.8	6.40
C106731		4.90	0.27	9.90	49.0	560	2.45	1.68	0.23	0.10	104.00	24.9	77	22.10	48.3	6.47
C106732		3.08	0.90	10.25	28.0	610	2.72	2.64	0.26	0.51	99.10	25.1	86	14.40	269.0	7.45
C106733		6.14	0.09	10.50	14.2	600	2.78	0.53	0.33	0.07	106.00	25.8	91	15.75	54.4	6.86
C106734		1.96	73.70	7.67	42.2	420	1.79	167.50	0.15	51.30	64.50	38.6	56	19.40	4390.0	4.68
C106735		0.62	1.15	7.59	16.5	380	2.55	3.04	0.14	0.34	71.40	6.1	10	30.00	13.5	3.08
C106736		0.92	40.20	7.94	36.6	490	2.31	73.90	0.16	29.60	74.40	30.4	65	22.40	2080.0	5.92
C106737		6.06	0.23	9.90	30.0	580	3.34	0.88	0.21	0.14	87.40	31.5	92	24.30	65.2	7.37
C106738		7.68	0.81	8.19	22.0	410	2.46	41.10	0.61	0.34	89.70	30.8	75	19.95	468.0	6.67
C106739		4.98	1.03	10.00	17.7	470	3.18	36.00	0.26	1.33	93.10	29.6	91	12.40	459.0	7.45
C106740		5.46	0.43	9.21	5.3	460	3.25	21.60	0.47	0.23	95.20	29.1	82	16.00	203.0	6.65
C106741		5.20	0.11	9.88	10.6	480	3.37	1.86	0.26	0.08	109.00	26.2	86	14.40	89.3	6.81
C106742		2.40	1.33	9.37	13.5	420	3.23	54.40	0.27	0.90	100.00	25.7	82	12.10	430.0	6.32
C106743		7.14	0.05	10.15	19.5	530	3.36	3.28	0.69	0.05	86.50	28.5	92	21.50	63.2	7.26

Comments: REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-08

Finalized Date: 17-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06120121

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
C106723		12.00	0.12	1.0	2.490	0.71	20.1	95.0	0.46	1170	0.71	0.02	7.0	20.4	240	178.0
C106724		27.80	0.20	2.0	0.580	2.90	34.4	106.0	1.33	2090	0.69	0.09	21.7	51.8	780	11.5
C106725		29.60	0.23	2.3	0.109	2.99	50.5	93.2	1.45	909	0.72	0.14	23.4	52.5	670	12.7
C106726		28.80	0.14	2.4	0.118	2.95	45.6	83.9	1.29	1000	0.90	0.14	23.2	53.1	780	12.4
C106727		29.40	0.24	2.3	0.148	3.06	52.4	92.1	1.09	1115	0.77	0.14	26.0	50.7	710	16.1
C106728		30.30	0.24	2.0	0.490	3.01	51.9	118.5	1.19	2120	0.55	0.11	22.0	54.8	710	43.6
C106729		19.25	0.15	2.9	0.063	3.04	38.1	78.4	0.58	374	0.96	0.04	13.8	3.2	500	54.3
C106730		30.90	0.22	2.1	0.167	3.59	54.1	188.0	1.05	1025	0.55	0.17	22.4	50.2	830	43.9
C106731		29.60	0.24	2.3	0.143	3.41	52.6	202.0	0.99	1045	0.58	0.13	22.0	46.2	760	12.8
C106732		27.20	0.21	2.1	0.368	3.13	49.5	168.0	1.24	1295	0.59	0.16	20.1	48.0	800	35.9
C106733		30.80	0.19	2.3	0.178	3.33	54.1	118.0	1.29	1170	0.48	0.26	21.4	53.4	730	10.8
C106734		20.50	0.14	1.4	1.635	2.64	34.4	91.1	0.66	600	0.76	0.08	11.6	27.3	570	4720.0
C106735		17.60	0.10	2.6	0.072	3.17	38.8	43.6	0.59	369	0.93	0.04	11.1	4.4	570	80.1
C106736		23.20	0.16	1.7	0.956	2.64	40.2	90.5	0.84	797	0.51	0.08	14.0	33.6	540	2390.0
C106737		31.00	0.20	2.5	0.137	3.04	42.7	131.0	1.26	972	0.60	0.21	22.1	54.3	790	27.7
C106738		25.60	0.19	2.1	0.207	1.96	47.7	87.7	1.19	859	0.64	0.54	18.2	45.4	590	23.5
C106739		30.30	0.21	2.0	0.530	2.66	46.2	88.3	1.20	1100	0.51	0.24	20.8	49.3	900	9.0
C106740		29.80	0.20	2.0	0.275	2.62	49.0	82.8	1.17	996	0.63	0.26	20.9	49.7	680	11.5
C106741		32.10	0.24	2.1	0.153	2.78	55.8	82.9	1.18	1010	0.60	0.62	22.5	54.3	700	10.4
C106742		31.00	0.22	2.3	0.599	2.57	52.3	94.9	1.13	1240	0.98	0.17	20.6	44.2	680	19.5
C106743		31.50	0.23	2.6	0.149	2.82	53.2	104.0	1.57	1040	0.69	0.44	22.7	54.9	780	9.9

Comments: REE's may not be totally soluble in MS61 method.

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VANCOUVER BC V6B 1L8

Project: TIDD TD-06-08

Finalized Date: 17-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06120121

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
C106723		69.2	<0.002	0.67	7.60	8.0	2	13.5	7.7	0.46	0.11	4.9	0.178	0.59	1.1	42
C106724		147.5	<0.002	0.69	3.21	20.4	2	22.4	35.4	1.42	<0.05	10.1	0.610	1.16	2.3	146
C106725		191.5	<0.002	0.53	3.04	22.8	2	7.1	52.3	1.54	<0.05	13.7	0.580	1.16	2.9	134
C106726		185.0	<0.002	0.77	3.01	21.6	<1	10.7	49.9	1.59	<0.05	13.2	0.632	1.28	2.6	137
C106727		197.5	<0.002	1.02	2.83	22.9	2	12.4	46.4	1.75	<0.05	14.5	0.625	1.34	2.8	147
C106728		197.5	<0.002	0.82	2.82	23.6	2	16.8	54.5	1.51	<0.05	13.0	0.591	1.32	2.4	138
C106729		288.0	<0.002	0.29	1.37	9.2	2	3.4	39.2	1.24	<0.05	25.2	0.226	2.31	7.4	46
C106730		241.0	<0.002	0.81	2.78	22.8	2	15.6	48.6	1.49	<0.05	14.5	0.602	1.82	2.5	136
C106731		244.0	<0.002	1.02	3.93	23.4	2	11.6	35.8	1.49	<0.05	14.2	0.577	1.91	2.5	127
C106732		209.0	<0.002	0.34	1.44	22.3	2	31.8	41.3	1.37	<0.05	13.5	0.619	1.57	2.5	138
C106733		198.5	<0.002	0.22	0.99	24.3	2	17.6	50.6	1.48	<0.05	14.9	0.643	1.38	2.6	139
C106734		208.0	<0.002	1.87	6.17	14.2	6	8.7	25.2	0.83	1.01	9.9	0.356	1.95	1.6	79
C106735		311.0	<0.002	1.43	3.21	9.6	2	4.4	19.5	0.96	<0.05	21.8	0.279	2.51	5.0	59
C106736		202.0	<0.002	2.13	5.14	18.2	4	7.7	26.3	0.96	0.62	11.6	0.417	1.69	1.8	100
C106737		165.5	<0.002	0.49	4.16	26.2	2	5.8	49.4	1.55	<0.05	12.8	0.648	1.31	2.5	140
C106738		149.5	<0.002	1.49	0.89	22.8	3	6.6	91.9	1.28	0.06	12.4	0.484	1.00	2.1	103
C106739		157.5	<0.002	0.70	1.78	23.8	3	41.8	55.8	1.46	0.06	14.0	0.573	1.15	2.5	125
C106740		176.0	0.002	0.92	1.29	24.9	3	33.6	68.0	1.46	0.06	13.8	0.531	1.31	2.4	118
C106741		188.5	<0.002	0.45	0.35	26.2	2	7.6	99.4	1.57	<0.05	15.8	0.596	1.08	2.7	127
C106742		190.5	<0.002	0.44	2.18	24.4	3	30.2	50.1	1.42	0.14	14.4	0.545	1.20	2.4	120
C106743		168.5	<0.002	0.34	1.13	25.9	3	13.8	103.0	1.50	<0.05	15.0	0.644	1.09	2.7	136

Comments: REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-08

Finalized Date: 17-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06120121

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm
	LOR	0.1	0.1	2	0.5
C106723		9.7	8.7	314	34.2
C106724		13.2	20.7	174	72.6
C106725		9.0	22.5	109	83.4
C106726		13.6	23.9	118	77.5
C106727		10.8	26.7	122	82.6
C106728		12.7	23.2	166	70.7
C106729		7.0	17.4	61	87.8
C106730		20.6	19.9	134	76.4
C106731		19.4	19.2	97	77.5
C106732		11.6	22.9	146	74.2
C106733		11.2	26.2	96	73.3
C106734		39.2	13.6	6770	43.3
C106735		15.9	14.9	68	75.2
C106736		26.9	14.9	4200	50.6
C106737		13.1	23.7	138	77.0
C106738		52.8	14.9	86	64.6
C106739		40.7	23.4	160	63.7
C106740		140.0	25.3	91	60.6
C106741		8.8	19.9	106	64.1
C106742		33.1	21.4	116	70.6
C106743		8.3	21.2	76	81.5

Comments: REE's may not be totally soluble in MS61 method.

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Finalized Date: 17-DEC-2006
Account: MTT

CERTIFICATE VA06120120

Project: TIDD TD-06-06

P.O. No.:

This report is for 9 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 25-OCT-2006.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
ME-MS61	47 element four acid ICP-MS

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:
Keith Rogers, Executive Manager Vancouver Laboratory

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Finalized Date: 17-DEC-2006
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CERTIFICATE OF ANALYSIS VA06120120

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
C106703		3.56	2.10	9.67	14.1	270	2.42	5.31	0.30	18.25	86.20	24.1	77	3.98	445.0	6.34
C106704		3.78	0.69	10.25	11.9	500	2.43	2.04	0.29	13.10	98.10	26.0	83	9.00	279.0	8.46
C106705		2.00	3.42	3.55	23.4	140	0.68	9.39	0.06	2.69	37.70	17.7	34	2.31	1580.0	6.18
C106706		5.60	0.19	9.81	26.5	560	1.72	0.81	0.15	4.02	86.20	18.1	78	8.01	127.5	8.44
C106707		7.14	0.86	9.75	20.9	590	2.07	1.20	0.15	8.45	102.50	27.6	78	9.35	129.0	7.79
C106708		3.76	8.08	8.84	22.4	410	1.59	20.60	0.13	13.30	95.60	27.4	69	7.97	704.0	8.52
C106709		1.38	6.16	9.72	54.1	460	3.56	12.40	0.20	24.50	123.50	28.1	74	13.55	343.0	9.07
C106710		2.34	16.15	6.57	21.0	340	1.37	38.80	0.12	11.15	57.90	18.5	51	6.41	221.0	4.75
C106711		4.28	0.28	9.32	16.8	560	2.47	0.54	0.28	7.62	96.80	29.0	70	8.01	60.6	6.66

Comments: REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-06

CERTIFICATE OF ANALYSIS VA06120120

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
C106703		27.30	0.18	2.2	3.330	0.45	44.3	51.1	1.17	2070	0.24	4.94	19.3	45.3	610	146.0
C106704		25.00	0.14	2.7	1.485	1.15	50.1	77.9	1.21	2200	0.37	3.48	19.9	43.2	670	97.1
C106705		11.80	0.13	1.0	3.320	0.62	19.5	89.1	0.44	1290	0.54	0.05	6.9	17.7	270	47.1
C106706		27.80	0.22	2.3	0.517	2.78	40.0	97.5	1.05	1580	0.61	0.07	17.1	44.1	740	7.3
C106707		28.60	0.24	2.5	0.567	2.99	51.1	90.5	1.09	1865	0.68	0.06	19.9	52.9	750	41.1
C106708		26.70	0.23	2.6	1.715	2.35	48.7	116.0	1.15	2380	0.69	0.06	18.4	47.5	600	822.0
C106709		29.00	0.28	2.7	1.345	2.78	60.7	256.0	0.70	2750	0.87	0.06	19.5	56.2	640	547.0
C106710		20.10	0.21	1.7	1.230	2.02	31.1	114.0	0.60	1235	0.97	0.05	12.3	32.5	440	1060.0
C106711		27.50	0.21	2.3	0.227	2.72	48.4	91.0	1.14	1665	0.71	0.25	20.6	51.0	660	41.0

Comments: REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-06

Finalized Date: 17-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06120120

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
C106703		33.2	<0.002	0.28	0.29	17.6	2	50.1	128.5	1.28	<0.05	13.8	0.528	0.31	2.3	102
C106704		90.5	<0.002	0.43	0.63	18.8	<1	61.6	102.5	1.35	<0.05	13.8	0.603	0.81	2.3	118
C106705		47.6	<0.002	0.77	1.26	7.5	2	19.2	11.2	0.46	<0.05	5.4	0.194	0.48	0.9	42
C106706		158.5	<0.002	0.32	0.96	20.2	2	86.4	26.9	1.15	<0.05	11.3	0.433	1.91	2.1	117
C106707		187.0	<0.002	0.60	0.82	22.1	2	87.8	36.9	1.31	<0.05	13.1	0.465	2.14	2.3	123
C106708		158.5	<0.002	0.54	1.13	21.0	3	61.7	27.5	1.22	0.06	11.9	0.498	1.61	2.2	119
C106709		207.0	<0.002	0.59	1.84	22.6	3	80.5	55.4	1.33	0.08	13.3	0.515	1.88	3.4	120
C106710		135.0	<0.002	0.83	1.79	15.7	4	35.7	34.1	0.82	0.26	8.6	0.361	1.23	1.6	83
C106711		160.0	<0.002	0.19	0.89	22.3	2	14.4	52.8	1.39	<0.05	12.3	0.558	0.95	2.3	122

Comments: REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-06

Finalized Date: 17-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06120120

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm
	LOR	0.1	0.1	2	0.5
C106703		5.5	20.6	1050	75.2
C106704		17.5	27.7	891	83.2
C106705		19.8	10.0	324	36.6
C106706		13.2	18.9	313	78.9
C106707		8.0	19.5	719	86.6
C106708		18.2	22.9	1020	91.8
C106709		21.5	35.9	3150	91.7
C106710		13.0	15.4	1150	65.0
C106711		6.9	27.6	681	81.0

Comments: REE's may not be totally soluble in MS61 method.

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

Finalized Date: 12-DEC-2006
Account: MTT

CERTIFICATE VA06120040

Project: TIDD TD-06-12

P.O. No.:

This report is for 21 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 25-OCT-2006.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
ME-MS61	47 element four acid ICP-MS

To: STRATEGIC METALS LTD.
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

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

Signature: Keith Rogers, Executive Manager Vancouver Laboratory

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Project: TIDD TD-06-12

Finalized Date: 12-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06120040

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
C106792		2.38	2.27	10.15	404.0	680	2.41	6.12	0.14	7.25	100.00	11.3	88	11.80	317.0	6.66
C106793		2.16	1.65	10.05	409.0	700	2.51	19.10	0.13	6.20	101.00	11.2	91	11.40	312.0	7.80
C106794		5.18	0.82	9.09	38.4	560	2.64	2.10	0.13	2.00	77.20	10.3	79	8.93	151.0	6.48
C106795		2.28	0.71	10.35	27.0	630	2.91	0.70	0.15	1.90	100.00	15.0	91	11.20	94.7	7.15
C106796		3.58	0.53	9.43	17.1	520	2.93	0.48	0.15	1.55	99.60	20.8	83	9.74	76.6	6.69
C106797		3.64	0.75	10.70	20.4	600	3.66	1.59	0.15	8.85	97.00	25.7	86	13.75	173.0	6.53
C106798		2.02	0.84	10.65	28.7	630	2.44	4.15	0.16	5.75	105.00	44.9	84	11.40	244.0	6.57
C106799		2.28	4.45	8.73	45.6	80	2.10	31.10	0.14	1.46	71.00	39.5	74	5.43	966.0	14.25
C106800		3.46	1.70	9.02	28.6	390	2.84	14.40	0.13	1.20	94.00	28.1	76	8.25	632.0	6.71
C106801		5.02	0.82	10.75	32.3	870	2.57	1.37	0.14	1.20	104.00	25.8	95	12.90	119.0	6.78
C106802		1.82	0.01	0.21	<5	70	0.08	0.10	23.10	0.18	2.88	1.6	3	0.17	8.4	0.14
C106803		4.56	0.88	9.41	25.9	710	2.16	3.40	0.14	1.93	91.00	21.8	81	8.36	181.0	6.42
C106804		1.88	51.40	4.55	99.8	70	1.38	133.50	0.16	40.60	44.00	52.4	39	5.56	5070.0	6.47
C106805		6.10	0.88	11.35	51.6	710	3.19	1.72	0.41	0.98	116.50	31.9	97	14.40	135.0	7.75
C106806		4.74	0.64	9.91	19.9	550	2.71	1.04	0.65	0.19	79.80	23.2	83	12.90	59.8	6.17
C106807		5.42	0.50	9.80	38.6	490	3.32	0.61	1.31	0.07	100.50	28.7	82	12.50	59.1	7.02
C106808		4.40	0.89	11.10	38.2	620	3.62	1.40	0.59	0.48	110.50	34.3	91	16.80	208.0	7.71
C106809		5.74	0.60	10.35	17.6	540	3.46	0.33	0.84	0.04	105.00	26.6	91	16.50	48.9	6.94
C106810		7.80	0.49	9.68	39.3	560	3.53	0.43	0.74	0.06	105.00	27.6	89	13.25	47.2	6.40
C106811		7.16	0.68	10.75	61.6	640	2.65	0.41	0.22	0.06	108.50	27.3	91	13.35	47.2	6.61
C106812		1.34	0.01	0.20	12	20	0.13	0.05	22.90	0.17	3.04	1.4	1	0.21	4.6	0.13

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: TIDD TD-06-12

Finalized Date: 12-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06120040

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
C106792		30.40	0.26	3.1	2.810	3.15	57.1	86.5	0.52	811	1.52	0.11	16.2	22.6	650	40.3
C106793		31.00	0.27	3.3	8.190	3.19	57.7	75.3	0.48	845	2.43	0.12	17.3	21.8	880	31.9
C106794		24.40	0.20	2.6	0.839	2.76	48.3	56.3	0.86	846	0.66	0.12	18.1	27.5	680	34.4
C106795		28.60	0.23	2.9	0.315	2.97	58.2	59.0	1.12	897	0.72	0.22	22.0	37.8	750	23.0
C106796		27.70	0.26	3.0	0.335	2.56	55.7	73.4	1.09	1045	0.61	0.28	22.3	45.7	700	12.6
C106797		29.00	0.26	3.4	1.400	3.02	55.1	67.8	1.29	1095	0.75	0.19	21.3	57.8	670	47.5
C106798		30.80	0.30	3.6	0.703	3.60	58.8	58.8	0.97	568	1.03	0.12	19.2	73.4	760	8.3
C106799		27.90	0.35	2.6	0.499	1.50	44.7	117.5	1.25	1830	0.83	0.09	13.7	49.2	600	118.5
C106800		27.20	0.29	2.5	0.618	2.42	52.6	59.7	0.79	588	0.92	0.17	15.6	46.2	480	16.9
C106801		31.00	0.29	3.0	0.252	3.45	59.6	99.5	1.14	883	0.38	0.11	22.0	50.6	600	12.4
C106802		0.66	0.05	0.1	<0.005	0.06	1.8	2.7	12.65	130	0.06	0.01	0.4	4.6	480	1.3
C106803		26.60	0.26	2.6	0.782	3.04	50.9	83.7	0.89	652	0.33	0.11	16.6	43.3	510	11.4
C106804		14.40	0.17	1.3	4.090	0.99	26.6	141.0	0.62	977	0.60	0.05	7.2	30.9	250	2800.0
C106805		32.30	0.25	3.5	0.754	3.43	64.8	98.8	1.32	1200	0.74	0.37	24.5	59.0	850	19.1
C106806		24.90	0.19	2.7	0.097	2.81	50.0	57.5	1.34	633	0.53	0.61	18.4	44.1	790	23.2
C106807		27.80	0.27	3.4	0.114	2.26	56.0	77.5	1.56	1320	0.53	0.82	22.6	50.2	910	17.8
C106808		32.70	0.30	3.3	0.290	3.32	62.9	88.0	1.24	1515	0.55	0.59	24.8	55.9	810	15.7
C106809		29.80	0.29	3.4	0.092	2.58	58.7	91.0	1.23	903	0.46	0.78	24.7	50.7	830	20.1
C106810		28.60	0.28	3.4	0.096	2.47	58.1	74.0	1.22	782	0.62	0.78	21.7	48.3	840	37.4
C106811		31.40	0.29	3.6	0.108	3.29	61.0	106.5	1.25	749	0.45	0.17	22.6	53.5	890	19.6
C106812		0.65	0.06	0.1	<0.005	0.05	2.0	2.7	12.45	111	0.09	0.01	0.4	3.3	370	1.9

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-12

Finalized Date: 12-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06120040

Sample Description	Method / Analyte / Units / LOR	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1
C106792		225.0	<0.002	0.02	2.29	23.2	1	136.5	42.8	1.21	<0.05	14.4	0.432	2.05	8.0	131
C106793		222.0	<0.002	0.02	2.03	23.9	1	149.5	48.7	1.27	0.06	13.4	0.456	1.92	12.9	132
C106794		169.0	<0.002	0.02	0.75	19.4	1	56.1	44.1	1.34	<0.05	12.8	0.503	1.16	4.4	115
C106795		155.0	<0.002	0.05	0.58	23.5	1	27.3	63.1	1.69	<0.05	15.5	0.615	0.97	4.9	135
C106796		147.5	0.002	0.11	0.67	22.0	1	36.7	62.6	1.68	<0.05	15.0	0.560	0.95	6.8	123
C106797		214.0	0.004	0.43	1.23	25.1	1	121.0	80.7	1.61	<0.05	15.5	0.596	1.84	6.3	135
C106798		243.0	0.003	2.82	2.68	27.3	1	129.0	36.1	1.40	<0.05	15.4	0.518	2.45	4.8	138
C106799		169.5	0.002	3.20	5.73	19.5	3	83.4	19.4	1.03	0.12	12.2	0.420	1.31	2.6	103
C106800		178.5	<0.002	3.16	4.01	19.2	2	74.4	39.5	1.10	<0.05	16.0	0.415	1.53	2.8	94
C106801		229.0	<0.002	0.90	3.05	22.1	1	20.5	36.8	1.65	<0.05	18.3	0.613	1.47	2.8	113
C106802		2.7	<0.002	0.03	0.17	0.5	1	0.7	123.5	<0.05	<0.05	0.3	0.011	<0.02	0.2	3
C106803		193.0	<0.002	1.82	2.97	18.7	1	42.2	36.9	1.22	<0.05	16.2	0.466	1.31	2.4	96
C106804		110.5	<0.002	2.20	4.91	8.8	4	25.2	13.6	0.53	0.83	8.1	0.213	1.09	1.2	46
C106805		222.0	<0.002	0.99	2.67	27.4	1	25.3	69.6	1.82	<0.05	17.6	0.710	1.50	3.4	153
C106806		148.0	<0.002	0.35	0.47	21.3	1	4.8	80.2	1.37	<0.05	13.4	0.606	0.78	2.6	128
C106807		130.0	<0.002	0.60	0.59	23.9	1	4.7	197.5	1.69	<0.05	15.6	0.634	0.64	2.9	121
C106808		219.0	<0.002	0.49	1.03	27.9	1	26.2	98.9	1.91	<0.05	17.7	0.699	1.29	3.3	140
C106809		159.5	<0.002	1.10	2.09	24.4	1	3.7	121.0	1.79	<0.05	16.5	0.667	0.99	3.0	131
C106810		136.5	<0.002	0.55	0.78	23.7	1	4.1	146.5	1.64	<0.05	15.9	0.616	0.67	2.8	122
C106811		233.0	<0.002	0.72	5.37	24.7	2	4.1	37.0	1.70	<0.05	17.6	0.617	1.27	3.0	129
C106812		3.0	<0.002	0.01	0.22	0.7	2	0.2	117.0	<0.05	0.06	0.3	0.011	<0.02	0.1	4

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-12

Finalized Date: 12-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06120040

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
C106792		13.1	17.9	395	92.7
C106793		7.3	17.8	543	98.8
C106794		7.8	18.8	197	78.8
C106795		8.1	24.0	157	89.7
C106796		9.5	23.1	212	90.8
C106797		12.3	23.7	533	103.5
C106798		6.5	19.5	428	106.0
C106799		19.3	17.4	241	77.8
C106800		22.9	19.2	126	73.7
C106801		20.8	27.4	121	89.0
C106802		0.5	2.7	9	2.9
C106803		17.0	22.6	248	77.2
C106804		18.3	8.1	4060	39.1
C106805		9.5	28.9	250	103.5
C106806		2.8	17.9	75	83.2
C106807		1.8	21.1	79	105.0
C106808		5.1	36.0	127	100.5
C106809		3.7	25.7	131	105.0
C106810		1.8	20.6	122	101.5
C106811		9.5	30.5	127	106.0
C106812		0.2	2.7	9	2.7

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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VANCOUVER BC V6B 1L8

Finalized Date. 29-DEC-2006
Account: MTT

CERTIFICATE VA06119960

Project: TIDD TD-06-03

P.O. No.:

This report is for 8 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 25-NOV-2006.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Zn-AA62	Ore grade Zn - four acid / AAS	AAS
ME-MS61	47 element four acid ICP-MS	

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
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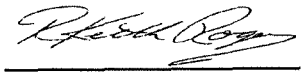
VANCOUVER BC V6B 1L8

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

Signature: 

Keith Rogers, Executive Manager Vancouver Laboratory

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Project: TIDD TD-06-03

Finalized Date: 29-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119960

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
C106684		3.38	3.29	9.47	40.4	590	2.21	7.09	0.19	7.67	96.50	24.3	78	14.40	227.0	7.91
C106685		3.38	3.90	8.30	63.8	450	1.93	9.13	0.17	4.16	82.60	20.2	62	13.90	112.5	5.90
C106686		2.94	2.29	9.35	44.1	460	2.00	4.54	0.22	2.40	80.60	25.1	76	12.45	112.0	7.17
C106687		2.46	0.50	7.18	45.4	390	1.83	2.26	0.20	0.73	71.20	19.6	55	14.90	68.6	5.97
C106688		1.28	63.20	1.58	59.6	80	0.56	127.50	0.09	45.60	12.45	14.4	27	3.55	1740.0	2.42
C106689		1.12	7.38	9.09	171.5	190	2.45	33.90	0.22	188.00	65.50	47.8	99	4.35	3410.0	15.00
C106690		2.34	0.41	10.05	36.9	470	2.23	0.97	0.42	2.33	99.90	26.5	86	8.64	77.4	6.58
C106691		2.32	0.34	10.15	18.3	480	2.38	3.76	0.21	1.66	96.00	21.7	88	8.85	127.0	6.19

Comments: REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-03

Finalized Date: 29-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119960

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
C106684		27.70	0.24	2.7	0.968	2.85	47.8	111.5	1.13	1465	1.20	0.05	19.5	44.7	800	309.0
C106685		23.30	0.17	2.2	0.678	2.67	42.7	106.0	0.90	1250	1.28	0.06	15.1	35.0	600	351.0
C106686		27.20	0.18	2.5	0.654	2.83	39.1	89.6	1.22	1565	1.06	0.06	18.0	45.8	720	221.0
C106687		21.00	0.17	1.9	0.287	2.19	36.4	214.0	0.85	1515	0.78	0.05	13.1	34.5	540	25.0
C106688		4.14	0.09	0.4	2.470	0.47	6.4	81.4	0.20	420	0.89	0.01	2.4	6.9	80	5940.0
C106689		31.50	0.26	3.3	113.500	1.98	26.5	116.5	1.48	1165	3.48	0.24	22.1	57.3	980	56.5
C106690		28.10	0.19	3.0	1.335	2.87	48.3	103.5	1.69	555	0.71	0.27	23.3	45.4	920	26.7
C106691		30.00	0.20	3.0	1.245	3.07	44.8	75.0	1.52	576	0.91	0.21	23.6	50.5	910	8.0

Comments: REE's may not be totally soluble in MS61 method.

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Finalized Date: 29-DEC-2006
Account: MTT

Project: TIDD TD-06-03

CERTIFICATE OF ANALYSIS VA06119960

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
C106684		208.0	0.003	1.33	3.81	21.4	2	75.0	24.8	1.19	<0.05	13.8	0.519	2.06	2.7	106
C106685		202.0	0.003	1.20	4.55	18.7	2	65.7	32.2	0.96	0.06	12.0	0.415	1.92	2.4	93
C106686		187.0	0.002	0.66	3.98	21.9	2	76.7	43.5	1.12	0.06	11.6	0.486	2.07	2.5	108
C106687		168.0	0.002	1.31	8.18	16.1	2	44.2	29.9	0.81	0.05	10.6	0.363	1.59	2.0	84
C106688		43.6	<0.002	1.64	15.50	3.0	7	10.6	6.8	0.14	1.23	1.6	0.067	0.74	0.4	15
C106689		88.4	0.002	5.23	1.70	21.3	5	283.0	30.5	1.30	0.12	10.4	0.592	1.22	2.9	130
C106690		141.0	0.002	0.39	1.27	22.9	2	8.6	51.7	1.42	<0.05	13.7	0.667	0.80	2.7	126
C106691		161.5	0.002	0.36	0.90	22.9	2	45.8	41.1	1.46	<0.05	14.1	0.610	1.29	2.9	125

Comments: REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-03

Finalized Date: 29-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119960

Sample Description	Method Analyte Units LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Zn-AA62 Zn % 0.01
C106684		21.2	23.3	857	90.2	
C106685		14.4	14.8	554	73.5	
C106686		16.2	20.1	433	84.4	
C106687		26.5	15.1	261	62.3	
C106688		5.9	3.4	6180	13.4	
C106689		19.2	13.6	>10000	111.0	1.85
C106690		7.0	24.5	295	98.6	
C106691		9.4	24.1	213	97.2	

Comments: REE's may not be totally soluble in MS61 method.

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Finalized Date: 13-DEC-2006
Account: MTT

CERTIFICATE VA06119899

Project: TIDD TD-06-04

P.O. No.:

This report is for 29 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 25-OCT-2006.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Ag-AA62	Ore grade Ag - four acid /AAS	AAS
Cu-AA62	Ore grade Cu - four acid / AAS	AAS
ME-MS61	47 element four acid ICP-MS	

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
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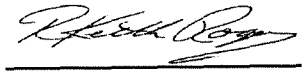
Signature: 
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Project: TIDD TD-06-04

Finalized Date: 13-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119899

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
C106151		4.44	3.70	7.11	37.3	340	1.50	68.30	0.12	3.39	52.80	23.8	62	7.98	852.0	8.99
C106152		5.08	0.96	8.61	42.4	450	2.14	2.91	0.17	1.11	105.00	26.5	74	9.56	121.5	10.35
C106153		3.44	13.80	7.75	64.5	380	2.32	21.50	0.14	16.55	83.70	32.4	67	11.65	3290.0	9.22
C106154		2.66	1.45	10.35	16.7	730	4.09	2.37	0.23	2.65	125.00	26.8	96	13.90	127.5	7.98
C106155		4.58	14.15	7.77	66.1	330	3.32	22.40	0.14	32.20	89.70	28.6	68	11.55	1700.0	11.05
C106156		4.22	17.60	7.91	16.5	330	2.63	34.50	0.15	27.00	111.50	18.8	63	7.92	1180.0	9.61
C106157		2.66	13.25	7.54	48.6	410	2.46	25.90	0.17	40.10	101.50	26.7	64	14.00	1340.0	10.45
C106158		3.34	17.35	6.54	36.3	120	1.23	10.50	1.11	92.20	77.20	28.2	44	4.36	7210.0	14.25
C106159		2.28	1.39	0.53	<5	20	0.12	0.70	20.50	8.14	7.06	3.2	3	0.38	552.0	0.97
C106160		4.88	3.78	9.26	24.0	400	3.42	5.52	1.21	10.75	103.00	24.2	73	12.40	484.0	7.30
C106161		4.58	1.55	8.48	65.7	560	2.84	2.66	0.54	2.85	97.10	24.0	71	16.00	93.1	6.03
C106162		1.64	2.00	8.57	49.1	640	2.66	3.88	0.41	7.16	101.50	26.6	66	14.85	107.0	5.90
C106163		4.26	2.55	11.05	41.9	900	3.13	4.88	0.33	1.67	123.50	29.8	86	18.85	70.9	6.69
C106164		1.90	>100	5.76	1055.0	140	0.99	369.00	0.09	112.50	50.30	197.5	42	4.13	>10000	20.60
C106165		2.24	0.21	0.14	<5	20	0.05	0.61	21.70	0.36	2.13	1.6	1	0.18	40.7	0.13
C106166		4.90	7.43	9.32	304.0	450	2.08	27.40	0.23	27.90	78.90	20.1	83	10.40	1450.0	11.85
C106167		1.90	1.03	9.98	19.6	670	2.74	1.75	0.23	0.81	98.30	26.5	83	12.25	73.8	6.82
C106168		1.12	12.75	8.87	75.9	470	1.79	34.70	0.17	16.60	89.00	34.8	82	11.15	4110.0	9.96
C106169		2.34	1.01	9.93	38.4	700	2.37	3.57	0.27	0.52	120.00	32.4	87	14.90	152.5	7.30
C106170		3.06	3.87	9.13	52.1	440	1.95	36.20	0.15	3.90	72.10	43.6	79	10.75	1730.0	9.36
C106171		2.38	6.78	8.02	29.8	200	1.20	106.00	0.13	34.30	73.10	40.8	70	5.07	2420.0	16.25
C106172		2.28	0.08	0.20	9	10	0.09	0.87	20.80	0.24	2.84	1.3	1	0.16	30.0	0.17
C106173		4.70	0.98	9.89	14.5	480	2.20	3.85	0.25	2.30	84.20	23.3	80	11.05	150.0	9.17
C106174		2.64	1.27	8.96	14.4	420	2.07	1.89	0.48	1.53	78.00	21.3	74	11.95	131.0	7.44
C106175		5.38	0.95	10.05	24.3	530	2.62	1.48	0.16	0.47	105.00	26.3	90	12.95	49.1	7.06
C106176		5.36	0.86	11.00	29.7	590	2.74	1.06	0.22	0.77	105.00	32.3	98	14.05	52.9	7.58
C106177		2.44	14.65	5.56	31.0	210	1.06	32.10	0.33	23.00	42.50	25.8	49	4.84	502.0	7.44
C106178		4.22	0.71	11.15	30.3	670	2.75	0.45	0.16	0.36	111.00	34.9	103	13.95	39.8	7.44
C106179		0.96	0.03	0.29	<5	20	0.12	0.91	22.50	0.29	2.51	1.5	1	0.30	9.1	0.15

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-04

Finalized Date: 13-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119899

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
C106151		22.80	0.30	2.5	2.030	1.82	29.4	137.5	0.97	1655	0.65	0.04	15.4	38.1	620	56.7
C106152		28.30	0.36	3.0	0.512	2.43	50.0	166.0	0.97	2050	0.71	0.05	18.9	47.8	790	22.7
C106153		24.70	0.34	2.4	6.990	2.24	40.7	113.5	1.02	2340	0.86	0.04	15.6	40.8	480	528.0
C106154		32.40	0.36	3.3	0.439	3.66	68.8	77.5	1.26	3400	0.96	0.08	24.2	50.4	740	135.0
C106155		26.40	0.37	2.6	4.100	2.06	44.2	97.9	1.41	4630	0.65	0.03	14.5	36.8	480	4800.0
C106156		28.00	0.35	2.6	3.980	1.70	55.9	150.5	2.56	4770	0.84	0.03	14.8	35.7	430	1090.0
C106157		25.80	0.36	2.4	4.820	1.98	49.4	105.5	1.55	3620	0.54	0.03	13.9	37.5	400	1615.0
C106158		23.00	0.40	2.6	11.450	0.60	38.5	120.5	2.67	4210	8.95	0.01	12.4	34.9	5100	259.0
C106159		1.73	0.09	0.2	0.973	0.07	4.0	9.2	11.65	378	0.69	0.01	1.1	4.4	600	25.4
C106160		26.80	0.26	2.7	0.930	1.67	48.3	83.0	1.44	6000	0.56	2.27	19.4	42.5	930	1010.0
C106161		25.80	0.25	2.7	0.662	2.67	43.9	78.1	1.14	4040	0.60	0.27	19.3	40.0	710	152.5
C106162		26.60	0.25	2.7	0.988	2.46	45.0	74.4	1.15	3390	1.01	0.57	18.7	38.1	850	217.0
C106163		33.40	0.31	3.2	0.251	3.51	58.6	88.6	1.29	2420	0.32	0.53	22.5	51.0	680	191.5
C106164		19.20	0.54	1.5	15.900	0.75	27.6	70.3	0.69	2940	1.54	0.02	9.7	49.8	370	4140.0
C106165		0.45	<0.05	0.1	0.030	0.04	1.3	2.5	12.25	111	0.09	0.01	0.3	3.3	370	8.7
C106166		26.60	0.31	2.7	2.860	2.45	49.0	73.4	0.93	2390	1.06	0.04	16.3	37.0	700	144.0
C106167		29.40	0.28	2.9	0.225	3.22	54.7	68.2	1.26	2310	0.53	0.07	18.9	47.3	630	27.2
C106168		27.60	0.28	2.6	2.530	2.57	50.6	85.0	0.97	1955	0.74	0.05	16.0	42.4	650	118.0
C106169		30.00	0.28	3.0	0.264	3.29	57.9	79.5	1.29	2290	1.05	0.07	20.1	50.1	910	18.2
C106170		27.20	0.29	2.7	4.750	2.44	43.9	93.3	0.94	1855	0.73	0.06	16.8	42.2	640	13.6
C106171		25.40	0.34	2.2	10.750	1.05	45.7	106.0	1.00	3410	2.13	0.02	13.8	37.1	570	47.8
C106172		0.61	0.07	0.1	0.087	0.05	1.8	2.6	11.70	136	0.08	0.01	0.3	2.7	360	1.4
C106173		28.90	0.28	3.0	0.757	2.76	52.3	87.5	1.28	1950	0.49	0.05	18.4	45.9	700	39.4
C106174		26.00	0.24	3.0	0.466	2.53	48.8	98.5	1.53	1545	0.76	0.06	17.8	43.9	730	101.0
C106175		30.50	0.25	3.3	0.265	3.12	59.0	74.1	1.23	1785	0.46	0.13	22.0	53.9	730	65.5
C106176		31.30	0.27	3.0	0.229	3.38	58.8	77.3	1.30	1540	0.61	0.15	20.9	60.2	760	43.8
C106177		15.95	0.20	1.4	1.965	1.22	26.0	112.5	0.95	1755	0.42	0.03	7.6	34.5	640	1930.0
C106178		33.60	0.29	3.5	0.153	3.55	62.5	105.5	1.29	1390	0.87	0.17	21.6	64.0	720	28.3
C106179		0.77	0.06	0.1	0.039	0.08	1.6	4.2	12.70	156	<0.05	0.01	0.4	3.5	400	2.7

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: TIDD TD-06-04

Finalized Date: 13-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119899

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
C106151		141.0	<0.002	2.56	7.06	17.9	5	42.2	23.9	0.92	0.17	11.3	0.414	1.54	1.9	91
C106152		217.0	0.002	2.98	8.27	23.4	5	63.1	25.4	1.17	0.05	14.2	0.513	2.27	2.4	122
C106153		203.0	0.002	2.82	5.13	17.9	6	154.0	17.3	0.94	0.13	12.8	0.431	2.59	2.0	91
C106154		288.0	0.002	1.25	1.71	25.7	5	86.8	41.7	1.46	0.08	17.6	0.659	2.43	2.7	132
C106155		202.0	<0.002	3.27	5.10	17.4	5	254.0	13.6	0.88	0.09	14.2	0.382	3.19	2.3	85
C106156		176.0	0.002	0.67	1.80	16.5	5	240.0	13.6	0.91	0.16	18.6	0.315	1.51	2.9	91
C106157		230.0	0.002	2.67	3.50	16.8	5	153.0	13.1	0.88	0.10	16.5	0.304	3.15	2.6	72
C106158		50.4	0.007	3.35	2.88	10.7	6	73.0	26.6	0.73	0.07	12.3	0.232	0.84	7.2	159
C106159		4.7	<0.002	0.25	0.29	0.9	10	5.8	114.0	0.06	<0.05	0.9	0.020	0.08	0.5	10
C106160		164.0	<0.002	1.74	2.03	19.3	5	122.0	109.0	1.17	0.07	15.9	0.468	1.77	2.5	98
C106161		232.0	<0.002	1.30	1.32	19.7	5	79.4	43.6	1.17	0.05	13.4	0.496	3.01	2.3	94
C106162		257.0	<0.002	0.80	1.26	18.7	6	55.0	45.8	1.14	<0.05	14.0	0.529	2.19	2.3	98
C106163		265.0	<0.002	0.22	0.97	26.3	7	29.1	47.4	1.36	0.05	16.9	0.625	2.02	2.7	126
C106164		58.6	<0.002	6.93	2.77	13.0	23	48.5	7.9	0.61	0.46	9.0	0.270	0.94	1.3	67
C106165		2.2	0.002	0.02	0.13	0.3	2	0.7	119.0	<0.05	<0.05	0.3	0.006	0.03	0.1	2
C106166		181.5	<0.002	1.28	1.32	19.6	2	105.0	20.5	1.24	0.07	13.5	0.499	1.75	2.4	113
C106167		219.0	<0.002	0.15	0.66	22.1	1	22.5	39.2	1.42	<0.05	15.4	0.552	1.93	2.4	113
C106168		185.0	<0.002	1.42	1.50	18.8	2	81.2	23.2	1.22	0.14	14.3	0.449	1.61	2.4	105
C106169		221.0	<0.002	0.52	1.05	22.3	1	23.4	38.0	1.56	<0.05	16.0	0.587	1.75	2.8	118
C106170		174.0	<0.002	0.61	1.19	20.2	1	69.4	30.8	1.26	0.06	13.2	0.478	1.49	2.4	116
C106171		77.6	<0.002	1.14	1.87	17.4	2	44.6	11.6	1.09	0.19	11.7	0.443	0.67	2.1	101
C106172		2.4	<0.002	0.01	0.21	0.6	1	0.9	103.0	<0.05	<0.05	0.2	0.008	<0.02	0.1	4
C106173		200.0	<0.002	0.39	1.07	23.7	1	88.7	30.0	1.41	<0.05	14.0	0.535	1.78	2.6	125
C106174		190.5	<0.002	0.56	1.17	20.9	1	94.3	30.7	1.30	<0.05	12.9	0.496	1.96	2.3	112
C106175		218.0	<0.002	0.93	1.02	24.5	1	47.9	60.3	1.69	<0.05	15.8	0.615	2.20	2.8	137
C106176		236.0	<0.002	0.71	1.20	26.4	1	14.4	56.7	1.59	<0.05	15.9	0.611	1.66	3.0	138
C106177		91.4	<0.002	1.70	1.91	10.6	2	42.1	17.1	0.54	0.24	6.3	0.205	0.92	1.2	58
C106178		247.0	0.002	0.89	3.90	27.5	1	8.7	51.7	1.65	<0.05	17.4	0.606	1.51	3.4	141
C106179		4.0	<0.002	0.02	0.13	0.3	1	0.3	106.5	<0.05	<0.05	0.3	0.011	<0.02	0.1	3

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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

Finalized Date: 13-DEC-2006
Account: MTT

Project: TIDD TD-06-04

CERTIFICATE OF ANALYSIS VA06119899

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-AA62 Ag ppm 1	Cu-AA62 Cu % 0.01
C106151		37.1	21.9	252	85.0		
C106152		32.3	35.5	283	100.5		
C106153		15.3	25.4	1930	77.8		
C106154		10.5	39.8	455	104.0		
C106155		19.2	21.7	5540	86.0		
C106156		20.8	16.9	2590	89.1		
C106157		19.5	21.7	4480	81.3		
C106158		19.0	22.5	6740	92.3		
C106159		1.6	3.6	628	7.4		
C106160		7.3	29.9	1440	87.9		
C106161		13.2	27.5	469	96.2		
C106162		11.1	32.8	721	88.0		
C106163		16.8	36.7	240	104.5		
C106164		30.7	16.1	5670	49.0	111	2.14
C106165		0.3	2.5	18	2.2		
C106166		31.6	25.5	1930	80.9		
C106167		17.4	29.4	160	86.3		
C106168		21.2	25.6	964	77.7		
C106169		22.0	30.3	152	89.8		
C106170		34.4	24.3	398	79.1		
C106171		37.5	25.3	2060	69.3		
C106172		0.6	2.6	16	2.3		
C106173		17.5	25.0	316	90.2		
C106174		19.6	17.8	299	93.3		
C106175		27.2	27.8	179	96.0		
C106176		13.4	26.9	284	91.0		
C106177		9.4	10.7	2720	42.9		
C106178		33.0	27.7	261	103.0		
C106179		0.5	2.5	21	3.0		

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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Finalized Date: 14-DEC-2006
Account: MTT

CERTIFICATE VA06119819

Project: TIDD TD-06-10

P.O. No.:

This report is for 7 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 25-OCT-2006.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
ME-MS61	47 element four acid ICP-MS

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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VANCOUVER BC V6B 1L8

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

Signature:
Keith Rogers, Executive Manager Vancouver Laboratory

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Project: TIDD TD-06-10

Finalized Date: 14-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119819

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
C106764		7.20	0.11	11.20	25.4	670	2.84	0.61	0.25	0.16	99.60	27.0	93	9.32	32.8	6.43
C106765		5.24	0.18	10.55	25.9	670	2.75	0.38	0.26	0.25	97.70	23.4	95	10.90	54.2	5.85
C106766		2.22	8.62	9.34	47.0	460	1.65	28.30	0.17	9.01	78.20	48.0	84	6.91	3380.0	10.35
C106767		2.32	0.05	0.22	6	20	0.12	0.05	22.70	0.17	2.81	1.1	2	0.24	5.4	0.13
C106768		1.98	0.34	10.30	28.6	640	2.87	0.91	0.27	0.33	103.00	23.4	82	12.10	66.9	6.64
C106769		7.60	0.81	9.18	14.2	620	2.85	1.95	1.90	3.71	80.70	17.5	68	20.70	66.7	5.43
C106770		8.48	1.61	9.98	18.1	580	2.26	3.96	0.47	1.62	90.20	25.7	76	11.05	275.0	7.94

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-10

Finalized Date: 14-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119819

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
C106764		29.90	0.20	2.4	0.095	3.55	49.5	95.4	1.31	1340	0.43	0.22	20.7	47.6	520	15.0
C106765		28.60	0.20	2.4	0.141	3.57	48.5	137.0	1.13	1430	0.52	0.15	20.5	44.6	580	18.2
C106766		25.30	0.21	2.0	6.470	2.29	40.8	137.5	1.29	2630	1.38	0.06	13.3	37.9	350	335.0
C106767		0.58	0.06	0.1	0.010	0.06	1.7	3.0	12.55	110	0.05	0.01	0.4	2.4	420	2.2
C106768		29.20	0.22	2.1	0.169	3.05	51.6	150.0	1.15	1285	0.33	0.18	18.6	50.4	420	22.1
C106769		22.60	0.18	2.0	0.332	2.55	43.7	69.3	1.95	1865	0.92	0.14	15.0	36.4	1570	232.0
C106770		29.00	0.21	2.5	0.685	2.93	44.9	87.5	1.61	2180	0.59	0.08	18.7	47.1	610	98.2

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-10

Finalized Date: 14-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119819

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
C106764		165.5	<0.002	0.38	0.56	19.1	2	5.5	73.4	1.40	<0.05	14.7	0.507	1.00	2.5	109
C106765		183.0	<0.002	0.19	0.45	19.7	2	9.4	75.0	1.38	<0.05	15.0	0.575	1.08	2.5	120
C106766		130.0	<0.002	0.78	0.69	14.6	2	42.5	34.0	0.93	<0.05	12.7	0.387	0.83	2.2	90
C106767		3.0	0.002	0.01	0.20	0.7	2	0.2	131.0	<0.05	<0.05	0.3	0.009	0.02	0.1	3
C106768		176.5	<0.002	0.35	0.65	19.9	2	7.8	73.4	1.29	<0.05	15.0	0.453	1.11	2.4	95
C106769		181.0	<0.002	0.28	0.58	15.1	2	35.3	86.9	1.00	<0.05	13.4	0.368	1.03	3.1	86
C106770		162.5	<0.002	0.33	2.66	19.2	2	51.5	44.5	1.30	<0.05	12.5	0.502	1.35	2.4	113

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-10

Finalized Date: 14-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119819

Sample Description	Method Analyte Units LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
C106764		5.2	23.2	126	83.4
C106765		6.0	22.8	138	82.5
C106766		8.4	17.1	951	69.8
C106767		0.2	2.7	10	2.8
C106768		5.0	20.8	130	72.0
C106769		3.0	17.0	548	68.6
C106770		11.6	18.3	300	85.3

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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Finalized Date: 14-DEC-2006
Account: MTT

CERTIFICATE VA06119818

Project: TIDD TD-06-15

P.O. No.:

This report is for 4 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 25-OCT-2006.

The following have access to data associated with this certificate:.

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
ME-MS61	47 element four acid ICP-MS

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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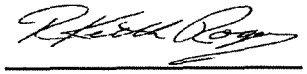
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 
Keith Rogers, Executive Manager Vancouver Laboratory

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Project: TIDD TD-06-15

Finalized Date: 14-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119818

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
C106829		5.72	0.18	9.69	26.0	540	2.16	0.34	0.20	0.13	87.10	25.1	77	14.90	42.1	6.42
C106830		4.52	0.30	9.32	23.9	530	1.92	0.87	0.19	0.18	87.70	20.3	83	14.60	101.5	6.40
C106831		3.08	0.48	9.15	87.2	540	2.17	1.04	0.16	0.26	93.80	26.6	71	17.95	51.6	6.69
C106832		4.74	0.49	8.06	57.5	430	1.86	0.95	0.19	0.42	80.00	22.1	63	16.95	48.8	5.69

Comments: REE's may not be totally soluble in MS61 method.

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Finalized Date: 14-DEC-2006
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CERTIFICATE OF ANALYSIS VA06119818

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
C106829		26.10	0.20	2.4	0.088	2.99	43.0	132.0	1.09	981	0.92	0.12	19.8	43.3	830	23.6
C106830		25.40	0.19	2.3	0.093	2.99	45.3	106.5	0.92	905	0.56	0.11	19.3	42.0	780	15.4
C106831		27.10	0.21	2.5	0.145	3.22	47.3	99.7	0.89	883	0.52	0.11	20.5	49.8	730	19.3
C106832		24.10	0.18	1.9	0.127	2.60	41.3	101.5	0.74	663	0.71	0.10	17.1	41.4	720	22.8

Comments: REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-15

CERTIFICATE OF ANALYSIS VA06119818

Sample Description	Method / Analyte / Units / LOR	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1
C106829		197.5	<0.002	0.95	6.06	20.5	2	3.3	40.0	1.38	<0.05	11.8	0.629	1.38	2.2	130
C106830		220.0	<0.002	1.02	5.80	20.3	2	4.1	33.4	1.30	<0.05	12.0	0.604	1.53	2.2	127
C106831		250.0	<0.002	3.26	13.05	21.3	2	6.2	35.2	1.33	<0.05	12.8	0.557	2.09	2.4	125
C106832		207.0	<0.002	2.11	13.50	17.7	2	16.8	43.8	1.13	<0.05	10.8	0.477	1.70	1.9	104

Comments: REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-15

Finalized Date: 14-DEC-2006
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CERTIFICATE OF ANALYSIS VA06119818

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
C106829		15.1	21.7	128	82.1
C106830		19.3	21.1	125	83.7
C106831		17.2	23.6	135	89.8
C106832		16.5	17.7	127	67.3

Comments: REE's may not be totally soluble in MS61 method.

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Finalized Date: 17-DEC-2006
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CERTIFICATE VA06119817

Project: TIDD TD-06-11

P.O. No.:

This report is for 21 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 25-OCT-2006.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Cu-AA62	Ore grade Cu - four acid / AAS	AAS
Zn-AA62	Ore grade Zn - four acid / AAS	AAS
ME-MS61	47 element four acid ICP-MS	

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

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

Signature:
Keith Rogers, Executive Manager Vancouver Laboratory

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CERTIFICATE OF ANALYSIS VA06119817

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
C106771		3.42	2.77	7.33	10.3	1070	2.99	0.98	5.92	6.25	75.30	13.5	46	17.60	146.5	4.27
C106772		3.80	1.82	10.25	22.6	580	2.55	4.43	0.24	4.00	84.60	20.3	86	10.85	85.1	7.37
C106773		7.46	2.61	10.05	34.9	570	2.54	7.60	0.19	4.80	90.20	26.4	90	9.08	107.5	7.23
C106774		0.46	4.69	5.96	29.1	190	1.21	7.24	0.10	33.40	62.00	27.0	43	3.30	2010.0	9.89
C106775		3.50	0.55	9.54	24.5	590	2.97	2.99	0.20	1.95	64.70	21.8	81	9.84	63.8	7.41
C106776		0.32	13.65	7.28	49.1	250	1.10	3.85	0.16	15.10	62.40	79.8	59	3.79	7610.0	13.05
C106777		2.20	0.06	0.21	<5	40	0.06	0.01	21.50	0.18	1.92	1.0	7	0.12	18.0	0.18
C106778		6.62	0.71	9.10	24.8	600	2.36	4.66	0.40	4.26	82.60	24.7	84	9.06	226.0	6.44
C106779		6.64	4.13	9.68	42.1	510	2.08	55.30	0.18	2.13	87.90	32.4	79	6.97	1130.0	8.78
C106780		0.30	54.40	8.48	129.5	340	1.91	402.00	0.16	25.60	45.40	111.0	78	8.74	>10000	16.40
C106781		4.50	3.11	7.71	65.4	360	1.60	4.10	0.16	2.68	80.90	21.8	64	6.79	1525.0	7.43
C106782		4.10	2.14	8.47	67.9	410	1.62	9.90	0.25	1.47	77.10	25.3	71	8.62	621.0	8.16
C106783		3.78	0.32	9.75	63.3	550	1.67	6.26	0.14	0.21	60.80	47.2	83	8.61	33.3	7.03
C106784		0.44	54.60	5.55	152.0	90	0.86	290.00	0.26	186.50	54.90	169.5	56	4.22	>10000	15.55
C106785		2.14	0.05	0.13	9	10	0.07	0.47	20.60	0.20	2.17	1.0	<1	0.14	28.0	0.12
C106786		4.56	0.42	9.90	18.0	530	1.38	2.00	0.15	0.96	83.80	25.3	85	5.94	198.5	7.30
C106787		6.90	0.88	10.05	768.0	520	1.91	7.01	0.23	0.55	108.50	32.7	81	7.22	377.0	8.62
C106788		2.84	1.77	10.05	21.6	560	2.06	17.00	0.21	3.70	93.30	29.3	87	9.94	494.0	8.71
C106789		4.26	0.38	10.45	21.3	660	1.98	1.60	0.19	2.52	92.80	25.3	90	9.53	77.9	7.59
C106790		3.10	6.11	9.58	38.8	430	2.43	12.50	0.23	4.63	92.90	29.6	92	8.25	2890.0	6.92
C106791		5.68	0.13	10.65	34.4	640	3.03	0.44	0.42	0.70	101.00	25.4	96	15.70	60.8	7.14

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-11

Finalized Date: 17-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119817

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
C106771		20.60	0.17	2.1	0.819	1.39	46.0	62.8	2.78	1650	1.70	0.69	15.1	33.7	1110	227.0
C106772		29.50	0.19	2.5	0.794	3.33	41.6	103.5	1.20	1805	0.98	0.08	17.3	44.9	590	526.0
C106773		29.80	0.21	2.6	0.350	2.94	47.2	131.0	1.18	1615	0.74	0.11	17.5	50.2	550	290.0
C106774		20.60	0.20	1.4	5.260	0.96	34.1	117.5	1.20	2480	0.85	0.03	10.6	23.4	330	115.5
C106775		29.90	0.18	2.4	0.374	2.80	31.5	93.8	1.64	2000	0.48	0.06	19.5	43.2	500	35.3
C106776		23.50	0.25	2.0	35.900	1.36	33.9	94.5	1.13	3030	0.74	0.04	13.9	57.9	650	18.8
C106777		0.42	0.06	<0.1	0.074	0.05	1.4	2.3	12.05	109	0.09	0.04	0.4	2.8	410	1.8
C106778		27.60	0.20	2.6	0.980	3.08	44.9	70.3	1.13	1515	0.41	0.11	20.3	46.4	670	33.9
C106779		30.10	0.24	3.0	2.820	2.77	46.2	108.5	1.14	2250	0.66	0.06	21.1	42.2	760	73.9
C106780		30.10	0.30	2.4	42.700	2.12	20.0	117.5	1.03	2780	1.12	0.05	16.1	65.8	760	275.0
C106781		24.30	0.19	2.0	2.160	2.17	45.4	131.5	0.97	1755	0.78	0.05	14.6	34.3	540	22.8
C106782		26.90	0.21	2.5	1.360	2.35	41.9	154.0	1.13	2090	0.44	0.06	17.8	45.6	600	76.6
C106783		29.40	0.19	2.2	0.201	2.97	27.8	116.5	1.50	1665	0.94	0.07	13.5	47.6	640	28.7
C106784		17.60	0.29	1.5	85.900	1.09	29.5	80.8	0.92	2770	0.45	0.03	9.9	52.1	320	458.0
C106785		0.42	<0.05	<0.1	0.050	0.04	1.4	2.4	11.55	150	0.32	0.02	0.4	2.3	410	1.8
C106786		28.60	0.19	2.4	0.636	2.98	40.1	91.9	1.49	1680	0.47	0.07	15.4	47.4	710	8.5
C106787		31.70	0.30	3.1	0.620	2.89	46.4	138.0	1.46	1780	0.47	0.06	20.5	55.5	810	14.4
C106788		27.70	0.21	2.2	2.620	2.94	46.9	126.5	1.14	1460	0.54	0.07	20.8	45.3	820	36.5
C106789		28.10	0.20	2.5	1.355	3.39	47.1	81.4	1.19	1305	0.51	0.10	21.2	49.2	840	22.6
C106790		28.40	0.21	2.3	4.700	2.62	47.3	144.0	1.13	1115	0.81	0.13	20.6	40.3	890	27.2
C106791		28.80	0.20	2.4	0.252	3.16	51.2	186.0	1.27	1220	0.54	0.27	22.7	47.5	790	21.7

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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CERTIFICATE OF ANALYSIS VA06119817

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
C106771		125.5	0.003	0.15	2.35	15.2	2	21.0	207.0	1.03	<0.05	13.6	0.283	0.85	3.6	85
C106772		188.0	0.002	0.31	0.51	21.7	1	84.8	35.2	1.23	<0.05	15.1	0.427	2.13	3.0	108
C106773		166.0	<0.002	0.72	1.05	23.2	2	49.9	46.7	1.32	<0.05	15.7	0.316	1.68	2.9	94
C106774		66.8	<0.002	0.68	0.85	17.2	1	24.9	16.1	0.70	<0.05	10.7	0.232	0.41	1.9	55
C106775		128.5	<0.002	0.09	0.92	20.6	1	28.6	30.6	1.34	0.07	11.9	0.493	1.34	2.7	108
C106776		89.5	<0.002	2.43	1.59	14.4	5	33.6	20.2	0.89	<0.05	11.3	0.348	0.85	2.0	80
C106777		1.5	<0.002	0.01	0.14	0.8	1	0.3	104.5	<0.05	<0.05	0.2	0.012	<0.02	0.1	8
C106778		163.0	<0.002	0.13	0.53	22.5	1	17.1	44.7	1.38	<0.05	14.2	0.607	1.14	2.6	124
C106779		155.5	<0.002	0.38	1.37	25.0	2	43.8	29.9	1.52	0.09	14.4	0.603	1.29	2.8	125
C106780		88.3	<0.002	5.01	9.18	18.9	9	104.0	19.2	1.12	0.28	9.3	0.429	1.81	2.8	122
C106781		142.5	<0.002	1.07	3.13	18.2	2	26.2	24.9	0.99	<0.05	12.3	0.424	1.11	2.0	91
C106782		141.0	<0.002	1.31	4.09	20.0	1	21.0	28.0	1.24	<0.05	12.5	0.462	1.22	2.2	105
C106783		125.5	<0.002	0.17	0.80	22.1	1	32.6	32.8	0.97	0.10	10.8	0.406	1.16	2.1	110
C106784		76.7	<0.002	6.66	4.97	13.1	15	50.9	13.0	0.71	0.27	9.2	0.317	0.98	1.4	64
C106785		1.9	<0.002	0.01	0.16	0.8	1	0.3	104.0	<0.05	<0.05	0.2	0.007	<0.02	0.1	6
C106786		140.5	<0.002	0.10	0.83	20.3	2	40.5	41.8	1.06	<0.05	12.4	0.456	1.06	2.1	119
C106787		157.0	<0.002	0.38	4.08	19.7	<1	58.1	36.9	1.22	<0.05	14.5	0.528	1.31	2.3	128
C106788		195.5	<0.002	0.73	5.76	20.3	2	86.3	38.3	1.43	<0.05	12.1	0.550	1.57	2.3	128
C106789		205.0	<0.002	1.36	5.37	21.0	2	70.3	53.4	1.45	<0.05	12.8	0.609	1.65	2.3	136
C106790		190.5	<0.002	1.45	10.15	19.9	2	94.7	53.1	1.33	<0.05	12.4	0.569	1.67	2.3	128
C106791		200.0	<0.002	0.84	5.79	21.4	2	10.1	104.5	1.54	<0.05	13.6	0.630	1.27	2.5	137

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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Finalized Date: 17-DEC-2006
Account: MTT

Project: TIDD TD-06-11

CERTIFICATE OF ANALYSIS VA06119817

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-AA62 Cu % 0.01	Zn-AA62 Zn % 0.01
C106771		9.2	20.6	637	88.1		
C106772		11.3	17.3	707	99.3		
C106773		10.0	19.6	474	99.4		
C106774		9.0	13.1	2830	54.8		
C106775		9.3	19.2	301	97.1		
C106776		11.8	22.1	1260	81.6		
C106777		0.6	2.6	18	2.0		
C106778		7.0	27.8	410	104.5		
C106779		13.3	29.5	277	113.5		
C106780		18.1	17.8	1500	97.5	1.99	
C106781		14.9	18.4	323	83.4		
C106782		20.3	19.9	243	98.8		
C106783		9.6	14.9	139	89.3		
C106784		18.2	15.6	>10000	59.1	3.36	1.13
C106785		0.3	2.3	11	2.1		
C106786		9.4	16.6	179	84.0		
C106787		15.1	23.1	172	92.5		
C106788		20.0	21.1	480	80.0		
C106789		7.8	19.8	475	87.1		
C106790		22.6	21.0	392	83.4		
C106791		26.1	23.2	215	83.7		

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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Finalized Date: 14-DEC-2006
Account: MTT

CERTIFICATE VA06119816

Project: TIDD TD-06-14

P.O. No.:

This report is for 4 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 25-OCT-2006.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Ag-AA62	Ore grade Ag - four acid /AAS	AAS
Cu-AA62	Ore grade Cu - four acid / AAS	AAS
Zn-AA62	Ore grade Zn - four acid / AAS	AAS
ME-MS61	47 element four acid ICP-MS	

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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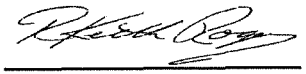
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 
Keith Rogers, Executive Manager Vancouver Laboratory

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Project: TIDD TD-06-14

Finalized Date: 14-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119816

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
C106825		0.96	4.75	6.34	31.9	210	1.10	8.21	0.23	5.12	69.30	21.5	52	6.45	922.0	10.65
C106826		0.44	>100	4.76	40.5	50	0.46	313.00	0.14	488.00	40.80	142.0	40	3.04	>10000	17.70
C106827		7.86	0.66	8.44	33.0	470	2.57	1.14	0.36	1.86	96.00	23.9	75	13.95	107.0	6.48
C106828		7.30	2.92	9.28	70.7	440	2.54	5.69	1.48	8.96	95.00	26.1	69	9.90	512.0	7.26

Comments: REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-14

Finalized Date: 14-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119816

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
C106825		19.85	0.27	2.0	1.005	1.13	36.4	197.0	0.98	2810	0.48	0.03	11.4	33.9	530	156.5
C106826		17.15	0.39	1.4	68.700	0.26	20.1	163.0	0.95	3680	0.71	0.01	9.2	46.6	370	9580.0
C106827		26.30	0.25	2.5	0.394	2.51	50.3	140.0	1.09	1430	0.70	0.10	18.6	44.2	790	305.0
C106828		26.90	0.29	2.5	1.380	2.70	45.8	328.0	1.24	2130	0.69	0.11	18.3	51.2	760	223.0

Comments: REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-14

Finalized Date: 14-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119816

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
C106825		86.5	<0.002	1.29	5.40	14.5	3	60.6	21.5	0.77	0.06	9.5	0.324	0.68	1.6	75
C106826		15.3	<0.002	7.69	6.74	9.5	35	66.2	10.9	0.63	0.90	6.9	0.270	1.30	1.3	58
C106827		188.0	<0.002	1.05	5.62	21.4	3	37.9	46.7	1.22	<0.05	14.2	0.507	1.60	2.4	104
C106828		188.5	<0.002	1.01	10.70	22.8	5	63.6	97.8	1.10	0.05	13.5	0.506	1.84	2.4	111

Comments: REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-14

Finalized Date: 14-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119816

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-AA62	Cu-AA62	Zn-AA62
	Analyte	W	Y	Zn	Zr	Ag	Cu	Zn
	Units	ppm	ppm	ppm	ppm	ppm	%	%
	LOR	0.1	0.1	2	0.5	1	0.01	0.01
C106825		10.7	13.2	590	60.2			
C106826		16.6	10.0	>10000	44.0	182	3.94	4.04
C106827		7.8	19.4	395	80.8			
C106828		9.9	18.5	1180	81.8			

Comments: REE's may not be totally soluble in MS61 method.

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Finalized Date: 14-DEC-2006
Account: MTT

CERTIFICATE VA06119815

Project: TIDD TD-06-07

P.O. No.:

This report is for 11 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 25-OCT-2006.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
ME-MS61	47 element four acid ICP-MS

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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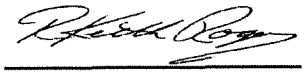
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 
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Project: TIDD TD-06-07

CERTIFICATE OF ANALYSIS VA06119815

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
C106712		5.06	0.13	10.45	16.2	520	3.14	6.37	0.42	0.14	84.80	29.8	90	11.30	114.0	8.24
C106713		5.00	0.13	9.72	17.2	540	2.85	1.58	0.21	0.07	99.20	29.2	92	12.35	89.5	7.37
C106714		5.42	1.14	8.99	19.8	500	3.26	19.25	0.27	0.27	95.90	27.0	88	13.45	148.5	6.84
C106715		4.78	1.69	9.06	14.2	460	2.36	35.80	0.22	0.34	94.50	29.8	74	14.25	192.5	7.72
C106716		6.44	0.30	8.77	14.5	490	2.67	4.56	0.19	0.45	97.40	26.2	83	14.35	92.3	6.83
C106717		4.44	0.58	8.56	12.5	490	2.59	1.56	0.17	0.24	86.50	23.6	74	14.20	322.0	6.55
C106718		3.00	0.08	9.84	30.6	540	1.74	0.70	0.22	0.05	93.00	23.0	89	14.35	45.3	6.74
C106719		3.88	0.30	8.60	151.0	450	2.14	3.82	0.17	0.30	87.90	21.1	69	11.35	93.6	6.71
C106720		5.80	0.62	9.68	39.8	570	2.47	5.09	0.17	0.10	99.70	27.7	80	14.70	263.0	7.50
C106721		4.56	0.52	9.44	24.1	460	3.06	14.80	0.35	0.08	108.50	30.1	84	16.60	185.5	7.38
C106722		5.78	0.19	7.76	10.2	550	3.12	1.32	0.23	<0.02	77.20	24.8	92	15.60	133.0	6.54

Comments: REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-07

Finalized Date: 14-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119815

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
C106712		30.30	0.24	2.3	0.472	2.82	41.5	75.7	1.29	1705	0.82	0.33	21.1	48.9	740	9.8
C106713		31.80	0.28	2.4	0.376	3.02	50.7	73.2	1.20	1590	0.64	0.16	21.9	51.5	670	6.5
C106714		29.20	0.23	2.4	0.356	2.73	48.6	82.5	1.10	1625	0.55	0.13	21.5	46.1	580	66.0
C106715		31.10	0.26	2.5	0.378	2.72	47.9	102.5	1.10	2030	0.93	0.08	20.2	49.4	600	54.8
C106716		27.00	0.27	2.7	0.206	2.66	50.1	76.7	1.18	1465	0.79	0.09	19.0	45.5	820	11.3
C106717		25.50	0.23	2.3	0.214	2.53	44.4	76.7	1.21	1165	0.83	0.10	17.2	43.5	690	5.6
C106718		25.50	0.24	2.0	0.111	3.13	48.1	68.2	1.05	710	0.57	0.12	18.7	44.2	1040	5.6
C106719		27.10	0.26	2.3	0.279	2.55	46.6	128.0	0.93	1155	0.81	0.09	17.8	39.1	660	7.0
C106720		30.20	0.29	2.3	0.357	3.17	50.2	86.0	1.19	1110	0.39	0.09	20.8	51.8	810	8.7
C106721		31.70	0.32	2.8	0.237	2.60	55.8	94.9	1.31	1160	0.44	0.27	22.9	48.9	700	18.1
C106722		30.60	0.14	2.5	0.207	2.80	52.4	76.9	1.10	928	0.50	0.19	22.6	51.7	900	11.2

Comments: REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-07

Finalized Date: 14-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119815

Sample Description	Method / Analyte / Units / LOR	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1
C106712		137.5	<0.002	0.17	0.57	24.3	2	15.2	66.4	1.46	<0.05	12.1	0.560	0.95	2.3	130
C106713		187.0	<0.002	0.36	0.38	25.5	3	47.4	50.8	1.51	<0.05	14.6	0.542	1.26	2.4	124
C106714		170.0	<0.002	0.21	0.79	22.5	3	24.3	47.0	1.42	0.05	13.6	0.538	1.14	2.3	118
C106715		204.0	<0.002	0.59	2.98	23.6	3	31.5	28.7	1.42	0.09	14.4	0.521	1.50	2.4	116
C106716		200.0	<0.002	0.84	2.88	22.4	3	28.6	30.9	1.26	<0.05	14.2	0.520	1.36	2.4	112
C106717		167.5	<0.002	0.59	1.70	22.1	2	23.9	32.3	1.21	<0.05	12.5	0.519	1.12	2.1	105
C106718		190.0	<0.002	1.49	2.91	20.5	2	5.7	28.3	1.27	<0.05	13.6	0.607	1.12	2.3	132
C106719		184.5	<0.002	0.75	4.01	21.6	3	33.8	33.1	1.23	0.07	13.5	0.515	1.18	2.1	102
C106720		224.0	<0.002	1.87	2.93	25.0	2	43.6	32.6	1.43	<0.05	14.9	0.613	1.57	2.5	129
C106721		207.0	<0.002	1.04	3.07	27.2	3	32.2	54.4	1.57	0.07	14.7	0.631	1.48	2.6	128
C106722		167.5	<0.002	0.95	1.55	24.2	1	36.4	58.5	1.38	<0.05	13.2	0.627	1.46	2.4	134

Comments: REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-07

Finalized Date: 14-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119815

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm
	LOR	0.1	0.1	2	0.5
C106712		5.9	26.1	134	71.6
C106713		7.6	28.4	102	77.4
C106714		9.3	28.2	123	77.7
C106715		22.6	24.1	140	76.4
C106716		13.9	24.0	117	88.7
C106717		9.2	20.4	78	67.8
C106718		13.4	21.9	84	60.7
C106719		19.8	23.7	120	72.1
C106720		18.5	27.4	79	72.5
C106721		11.5	24.2	102	85.8
C106722		11.1	25.5	78	73.8

Comments: REE's may not be totally soluble in MS61 method.

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Finalized Date: 14-DEC-2006
Account: MTT

CERTIFICATE VA06119814

Project: TIDD TD-06-05

P.O. No.:

This report is for 11 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 25-OCT-2006.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

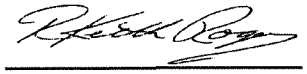
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
ME-MS61	47 element four acid ICP-MS

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

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

Signature: 

Keith Rogers, Executive Manager Vancouver Laboratory

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Project: TIDD TD-06-05

Finalized Date: 14-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119814

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
C106692		3.66	2.36	8.16	28.9	340	1.87	4.28	0.13	2.35	84.80	24.6	72	7.82	1060.0	6.59
C106693		3.72	0.74	9.75	18.2	500	1.83	9.65	0.16	6.64	89.70	29.4	84	9.63	350.0	8.82
C106694		2.08	1.34	10.25	79.7	550	2.81	5.33	0.25	5.20	127.50	33.7	89	20.00	156.0	8.17
C106695		3.02	2.62	10.25	59.5	520	2.50	6.95	0.19	5.35	134.50	35.8	92	15.75	434.0	9.37
C106696		3.12	3.87	8.44	87.6	420	1.93	15.00	0.17	4.93	97.10	31.5	67	11.10	1110.0	8.86
C106697		3.06	14.85	8.84	155.0	350	2.10	47.10	0.18	5.80	103.00	80.4	81	9.35	4700.0	12.25
C106698		4.58	2.33	8.78	14.1	430	2.03	5.28	0.16	2.64	88.50	27.0	78	10.75	379.0	7.53
C106699		1.72	3.12	9.65	24.0	520	2.26	2.53	0.18	1.92	90.75	23.2	81	17.20	1280.0	7.16
C106700		4.24	3.96	9.60	394.0	460	1.83	23.60	0.21	15.25	72.40	36.7	80	14.35	1240.0	9.38
C106701		4.88	2.01	9.60	37.2	520	2.68	3.90	0.15	6.16	99.30	32.9	85	14.45	198.0	7.23
C106702		2.52	5.35	4.94	367.0	210	1.42	10.95	0.14	1.56	51.20	15.1	42	8.30	387.0	4.07

Comments: REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-05

Finalized Date: 14-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119814

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
C106692		26.70	0.20	2.4	1.355	2.36	45.3	100.5	1.07	958	0.85	0.07	14.7	42.0	640	27.2
C106693		28.20	0.23	2.4	1.635	2.87	44.8	95.1	1.15	1550	0.96	0.06	17.9	51.4	740	13.9
C106694		31.90	0.29	2.8	0.507	3.12	63.7	221.0	0.92	1490	0.91	0.09	22.7	57.6	790	72.6
C106695		31.40	0.30	2.8	0.894	3.16	68.3	192.0	0.93	2080	0.63	0.06	20.5	52.3	760	110.0
C106696		27.30	0.25	2.5	1.970	2.33	50.4	148.0	0.87	2140	0.39	0.04	16.5	41.7	600	37.4
C106697		30.40	0.31	3.2	7.910	2.25	55.0	105.0	1.03	2710	0.90	0.04	17.9	50.8	660	275.0
C106698		27.10	0.23	2.4	0.852	2.68	47.2	85.3	0.96	1835	0.67	0.06	16.2	44.0	640	114.5
C106699		30.40	0.26	2.5	0.888	3.19	53.0	160.0	0.95	1420	0.72	0.06	19.8	51.4	660	19.5
C106700		23.00	0.20	2.0	1.770	2.86	36.8	102.5	1.16	1885	0.53	0.06	14.9	40.7	670	64.7
C106701		31.20	0.26	2.9	2.920	3.03	50.3	151.0	1.16	1470	0.65	0.11	22.1	50.2	650	157.5
C106702		15.90	0.15	1.3	0.428	1.57	26.9	135.5	0.41	578	0.75	0.05	9.2	29.5	330	282.0

Comments: REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-05

Finalized Date: 14-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119814

Sample Description	Method / Analyte / Units / LOR	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1
C106692		171.5	<0.002	0.76	2.48	20.1	2	46.1	31.7	1.01	0.05	12.1	0.436	1.24	2.1	97
C106693		176.0	<0.002	1.02	2.98	22.8	2	84.3	27.9	1.17	<0.05	12.9	0.520	1.62	2.2	129
C106694		259.0	<0.002	1.21	6.83	25.4	4	35.0	47.0	1.60	0.07	17.4	0.595	1.76	3.2	130
C106695		237.0	<0.002	1.19	6.23	26.1	3	94.9	31.8	1.40	0.08	15.6	0.542	1.97	2.8	127
C106696		181.0	<0.002	0.90	5.51	23.1	2	60.7	23.6	1.14	0.10	13.5	0.440	1.55	2.1	100
C106697		181.0	<0.002	1.47	9.99	24.9	4	64.6	21.4	1.25	0.12	14.9	0.481	1.38	2.8	108
C106698		189.5	<0.002	0.41	1.75	22.2	2	44.3	34.4	1.13	<0.05	12.6	0.467	1.44	2.1	106
C106699		233.0	<0.002	0.78	3.80	26.2	2	84.7	41.7	1.34	<0.05	14.3	0.303	2.35	2.4	121
C106700		158.0	<0.002	1.21	2.27	18.8	2	68.4	27.5	1.03	0.05	10.1	0.490	1.62	1.9	120
C106701		210.0	<0.002	1.87	4.83	25.8	3	91.7	42.1	1.51	<0.05	13.8	0.566	2.14	2.4	124
C106702		145.0	<0.002	1.89	17.65	12.6	2	24.7	28.8	0.63	0.13	7.7	0.246	1.24	1.3	57

Comments: REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-05

Finalized Date: 14-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119814

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
C106692		14.5	18.3	257	71.0
C106693		13.0	17.6	740	76.5
C106694		19.6	25.1	1110	86.3
C106695		24.7	27.0	1060	87.8
C106696		26.8	22.4	495	79.8
C106697		32.8	27.5	704	96.7
C106698		13.3	19.7	360	72.8
C106699		14.6	19.9	235	79.2
C106700		11.4	16.2	1010	62.0
C106701		30.4	23.9	1300	87.3
C106702		17.4	12.8	197	41.4

Comments: REE's may not be totally soluble in MS61 method.

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Finalized Date: 12-DEC-2006
Account: MTT

CERTIFICATE VA06119813

Project: TIDD TD-06-13

P.O. No.:

This report is for 12 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 25-OCT-2006.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
ME-MS61	47 element four acid ICP-MS

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:
Keith Rogers, Executive Manager Vancouver Laboratory

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Project: TIDD TD-06-13

Finalized Date: 12-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119813

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
C106813		4.36	1.28	9.67	44.4	570	2.37	3.72	0.43	6.05	109.00	26.1	93	12.55	106.0	6.79
C106814		6.02	0.37	10.55	46.8	610	2.55	0.65	0.35	0.33	95.90	25.5	97	14.95	60.4	6.70
C106815		4.80	0.08	9.17	77.3	450	2.61	0.28	0.69	0.03	97.70	23.9	80	13.25	44.0	6.81
C106816		5.14	0.64	9.38	27.2	530	2.49	1.23	0.36	9.22	104.50	25.0	83	10.20	226.0	6.92
C106817		1.26	0.03	0.41	<5	20	0.09	0.03	20.00	0.18	6.27	1.7	4	0.18	3.6	0.26
C106818		1.90	1.53	8.60	38.6	430	1.95	3.89	0.33	34.20	99.70	26.9	77	11.50	474.0	7.36
C106819		5.56	5.61	9.22	8.5	450	2.12	9.08	0.18	51.00	77.60	35.7	79	9.58	1240.0	7.92
C106820		7.54	1.11	8.90	30.7	470	1.60	2.88	0.20	3.16	105.00	24.6	80	11.80	138.0	5.78
C106821		2.18	0.08	8.89	27.9	430	1.44	0.52	0.17	0.20	102.00	24.8	74	11.75	15.5	5.42
C106822		2.70	13.45	10.40	35.8	520	2.02	33.00	0.19	22.90	116.00	27.9	94	14.15	398.0	7.38
C106823		6.58	0.72	9.75	63.1	570	2.40	3.11	0.32	1.44	110.00	25.8	91	15.10	75.1	7.59
C106824		8.94	0.14	9.87	89.6	600	2.51	0.37	0.24	0.07	95.50	26.2	93	14.50	46.2	6.30

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-13

Finalized Date: 12-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119813

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
C106813		28.30	0.18	2.9	1.130	2.98	55.2	102.5	1.18	1415	0.88	0.28	23.8	46.5	810	68.5
C106814		31.30	0.21	3.3	0.197	3.47	62.9	152.0	1.17	1780	0.53	0.18	25.5	48.8	880	160.5
C106815		25.90	0.19	2.7	0.090	2.41	50.0	99.0	1.26	1360	0.85	0.68	21.3	43.3	810	19.2
C106816		28.00	0.18	2.9	2.220	2.94	53.5	121.5	1.27	1620	0.44	0.12	21.4	47.7	770	73.9
C106817		1.09	0.05	0.1	0.014	0.06	2.4	5.0	11.60	114	0.06	0.01	0.8	7.6	380	1.6
C106818		25.90	0.20	2.5	8.990	2.69	50.4	173.5	1.06	1450	0.46	0.11	18.5	44.7	770	53.7
C106819		28.40	0.21	2.8	11.250	2.75	52.7	90.0	1.06	1540	0.42	0.13	19.2	49.6	730	324.0
C106820		27.30	0.16	2.6	0.815	2.85	52.7	184.0	1.50	1345	0.46	0.07	16.8	38.7	680	118.5
C106821		26.10	0.17	2.4	0.185	2.85	49.4	151.0	1.53	1205	0.23	0.08	16.4	34.5	740	6.9
C106822		32.10	0.21	3.0	3.140	3.60	59.6	178.5	1.24	1320	0.83	0.09	22.4	44.8	840	877.0
C106823		29.20	0.20	3.0	0.437	3.17	55.7	184.0	1.20	1500	0.62	0.11	22.0	47.7	870	54.0
C106824		30.00	0.18	2.9	0.111	3.03	60.9	126.5	1.15	987	0.55	0.36	22.3	49.0	860	16.3

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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Project: TIDD TD-06-13

Finalized Date: 12-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119813

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
C106813		183.0	<0.002	0.98	1.95	22.9	2	27.7	69.8	1.51	<0.05	16.2	0.668	1.31	3.0	136
C106814		200.0	<0.002	0.60	2.20	25.8	2	31.3	57.6	1.63	<0.05	18.0	0.711	1.40	3.2	146
C106815		161.0	<0.002	0.48	1.30	22.2	2	4.0	112.5	1.38	<0.05	14.1	0.617	0.88	2.7	119
C106816		200.0	<0.002	0.85	2.36	25.5	2	54.4	45.6	1.34	<0.05	14.4	0.618	1.54	2.7	129
C106817		2.8	<0.002	0.02	0.12	1.2	1	0.7	110.5	0.06	<0.05	0.8	0.020	<0.02	0.2	2
C106818		203.0	<0.002	2.48	3.98	21.4	2	81.3	36.0	1.19	<0.05	14.8	0.521	1.89	2.8	116
C106819		197.5	<0.002	1.60	2.45	23.6	4	102.0	33.2	1.24	<0.05	15.0	0.524	1.92	2.7	121
C106820		192.5	<0.002	0.43	4.98	19.6	2	46.0	39.3	1.11	0.05	14.8	0.483	1.60	2.4	106
C106821		183.0	<0.002	0.41	5.47	17.6	1	22.7	37.1	1.05	<0.05	15.4	0.475	1.56	2.3	99
C106822		249.0	<0.002	1.37	13.70	26.2	4	104.0	48.6	1.43	0.26	16.0	0.644	2.10	2.9	138
C106823		217.0	<0.002	1.43	12.65	23.4	2	18.9	54.9	1.45	<0.05	15.7	0.629	1.54	2.9	129
C106824		195.0	<0.002	0.46	10.35	25.5	2	4.4	70.5	1.50	<0.05	16.8	0.650	1.01	3.2	137

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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): STRATEGIC METALS LTD.
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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: TIDD TD-06-13

Finalized Date: 12-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06119813

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm
	LOR	0.1	0.1	2	0.5
C106813		13.2	30.5	1080	107.5
C106814		23.5	36.0	174	113.0
C106815		161.0	24.6	124	95.6
C106816		9.4	25.7	1210	102.5
C106817		0.9	2.8	15	7.6
C106818		7.6	18.2	3480	90.2
C106819		12.4	20.0	4010	98.1
C106820		8.6	17.5	393	89.4
C106821		8.6	17.6	162	81.7
C106822		13.1	26.1	2090	106.5
C106823		13.4	23.9	302	102.5
C106824		8.4	29.3	117	101.5

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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STRATEGIC METALS LTD.
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Finalized Date: 17-DEC-2006
Account: MTT

CERTIFICATE VA06116970

Project: TIDD

P.O. No.:

This report is for 8 Rock samples submitted to our lab in Vancouver, BC, Canada on 21-NOV-2006.

The following have access to data associated with this certificate:

AL ARCHER VANCOUVER OFFICE	DOUG EATON BILL WENGZYNOWSKI	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS

To: **STRATEGIC METALS LTD.**
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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

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

Signature:
Keith Rogers, Executive Manager Vancouver Laboratory

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Project: TIDD

Finalized Date: 17-DEC-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06116970

Sample Description	Method / Analyte / Units / LOR	Au-AA23 / Au / ppm / 0.005
B374792		<0.005
B374793		<0.005
B374794		<0.005
B374795		0.017
B374796		<0.005
B374797		<0.005
B374798		<0.005
B374799		<0.005

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Finalized Date: 24-NOV-2006
Account: MTT

CERTIFICATE VA06115647

Project: TIDD

P.O. No.:

This report is for 221 Soil samples submitted to our lab in Vancouver, BC, Canada on 12-OCT-2006.

The following have access to data associated with this certificate:

JOAN MARIACHER		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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VANCOUVER BC V6B 1L8

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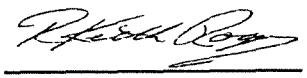
Signature: 

Keith Rogers, Executive Manager Vancouver Laboratory

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Project: TIDD

Finalized Date: 24-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06115647

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
CC22001		0.20	<0.2	0.76	3	<10	50	<0.5	<2	0.05	<0.5	3	6	11	1.28	10
CC22002		0.18	0.4	1.35	14	<10	370	0.7	2	0.44	0.7	5	14	19	2.25	10
CC22003		0.26	0.2	1.43	21	<10	110	<0.5	2	0.03	<0.5	7	19	16	3.05	10
CC22004		0.22	0.2	0.82	18	<10	70	<0.5	<2	0.03	<0.5	4	13	9	2.01	10
CC22005		0.26	0.2	0.97	9	<10	150	<0.5	<2	0.07	<0.5	4	13	12	1.79	10
CC22006		0.34	0.2	1.38	10	<10	270	0.5	<2	0.06	<0.5	5	16	10	2.12	<10
CC22007		0.26	0.2	1.47	15	<10	90	<0.5	2	0.05	<0.5	6	19	9	3.23	10
CC22008		0.22	<0.2	0.45	3	<10	40	<0.5	<2	0.02	<0.5	1	7	3	0.64	<10
CC22009		0.22	0.4	0.57	6	<10	90	<0.5	<2	0.05	<0.5	3	8	6	0.79	<10
CC22010		0.26	<0.2	0.82	2	<10	450	0.5	<2	0.39	1.9	2	11	22	1.01	10
CC22011		0.24	0.2	0.76	11	<10	50	<0.5	<2	0.03	<0.5	3	11	6	1.65	10
CC22012		0.16	<0.2	0.72	11	<10	70	<0.5	<2	0.02	<0.5	3	11	6	1.25	10
CC22013		0.20	1.0	1.59	17	<10	480	0.8	<2	0.61	0.5	8	21	37	2.33	<10
CC22014		0.24	<0.2	0.96	13	<10	90	0.5	2	0.04	<0.5	4	14	13	1.82	10
CC22015		0.28	0.2	2.18	37	<10	560	0.8	2	0.60	0.9	21	38	26	4.09	10
CC22016		0.34	0.2	1.37	10	<10	290	0.5	<2	0.51	0.6	9	22	16	2.08	10
CC22017		0.20	0.2	1.24	23	<10	220	0.5	<2	0.11	0.7	10	20	14	2.46	10
CC22018		0.40	0.3	1.68	12	<10	310	0.7	<2	0.56	0.8	11	27	29	2.79	10
CC22019		0.24	0.2	1.91	40	<10	360	0.7	<2	0.47	0.7	18	34	24	3.90	10
CC22020		0.26	<0.2	1.83	39	<10	300	0.7	2	0.58	0.6	21	32	31	3.51	10
CC22021		0.16	0.4	1.75	32	<10	530	0.9	<2	1.07	2.6	10	20	35	2.15	<10
CC22022		0.28	0.6	2.04	45	<10	500	0.9	2	0.98	1.6	14	27	43	3.30	10
CC22023		0.24	0.2	1.17	32	<10	110	<0.5	<2	0.04	<0.5	10	20	12	2.89	10
CC22024		0.26	<0.2	2.04	40	<10	250	0.7	2	0.27	<0.5	20	37	21	4.38	10
CC22025		0.24	<0.2	1.85	19	<10	320	0.5	<2	0.43	0.6	13	35	19	3.22	10
CC22026		0.18	<0.2	1.38	18	<10	280	0.5	<2	0.52	0.6	9	24	21	2.60	10
CC22027		0.22	0.2	1.16	123	<10	490	<0.5	<2	0.05	<0.5	7	20	13	2.62	10
CC22028		0.32	0.2	1.54	44	<10	140	0.5	<2	0.07	<0.5	8	25	16	4.30	10
CC22029		0.32	<0.2	1.70	14	<10	410	0.5	<2	0.43	<0.5	14	29	13	3.66	10
CC22030		0.30	0.5	2.06	21	<10	480	1.0	<2	0.33	1.0	18	30	27	4.03	10
CC22031		0.30	0.4	2.30	27	<10	530	1.0	<2	0.51	0.5	18	37	27	4.07	10
CC22032		0.30	<0.2	1.13	19	<10	290	0.6	<2	0.33	0.5	9	20	23	2.63	<10
CC22033		0.26	0.6	1.30	19	<10	430	0.7	<2	0.66	1.2	6	16	43	1.83	<10
CC22034		0.30	0.3	1.33	23	<10	440	0.7	<2	0.44	0.8	11	23	31	3.22	<10
CC22035		0.26	0.4	1.20	19	<10	380	0.7	<2	0.58	0.8	11	22	24	2.46	<10
CC22036		0.24	0.2	0.74	15	<10	490	<0.5	<2	0.99	1.0	7	13	21	1.90	<10
CC22037		0.26	0.4	0.93	8	<10	790	<0.5	<2	0.81	0.5	3	14	18	1.15	<10
CC22038		0.28	0.5	0.97	5	<10	570	<0.5	<2	0.89	0.7	6	17	14	1.57	<10
CC22039		0.26	0.3	0.72	4	<10	470	<0.5	<2	0.83	0.7	2	13	15	0.81	<10
CC22040		0.26	0.3	0.65	8	<10	300	<0.5	<2	0.58	0.5	5	9	7	1.37	<10

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Project: TIDD

Finalized Date: 24-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06115647

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
CC22001		<1	0.05	10	0.14	114	1	0.01	5	410	12	0.02	<2	1	8	0.05
CC22002		<1	0.12	30	0.39	310	2	0.02	12	680	28	0.03	<2	3	31	0.07
CC22003		<1	0.04	10	0.47	217	2	0.01	18	420	30	0.01	<2	2	5	0.02
CC22004		<1	0.04	20	0.14	115	2	<0.01	10	420	18	0.01	<2	1	6	0.04
CC22005		1	0.05	10	0.23	181	1	0.01	8	820	12	0.01	<2	1	10	0.03
CC22006		<1	0.06	10	0.36	145	1	0.01	14	280	13	<0.01	2	3	6	0.04
CC22007		<1	0.06	10	0.35	220	2	0.01	13	1120	22	0.01	<2	2	6	0.04
CC22008		<1	0.03	10	0.09	49	1	0.01	3	120	6	<0.01	<2	1	4	0.03
CC22009		1	0.05	10	0.13	59	1	0.01	5	250	10	0.01	<2	<1	8	0.03
CC22010		1	0.14	30	0.22	94	1	0.01	11	380	9	0.03	<2	2	30	0.05
CC22011		<1	0.05	10	0.16	99	1	0.01	7	290	11	0.01	<2	2	5	0.05
CC22012		<1	0.06	20	0.13	75	1	0.01	6	190	11	0.01	<2	1	6	0.04
CC22013		1	0.15	20	0.38	187	1	0.01	29	840	14	0.03	<2	4	40	0.03
CC22014		<1	0.09	10	0.20	124	2	0.01	9	330	21	0.01	<2	1	7	0.04
CC22015		<1	0.35	10	0.66	595	1	0.02	27	720	28	0.04	<2	6	41	0.12
CC22016		<1	0.19	20	0.50	227	<1	0.02	18	890	14	0.03	<2	4	32	0.08
CC22017		<1	0.12	10	0.26	204	2	0.01	15	410	17	0.01	<2	2	12	0.04
CC22018		<1	0.26	20	0.58	275	1	0.02	27	1020	16	0.03	<2	5	41	0.07
CC22019		<1	0.33	20	0.55	588	2	0.01	23	470	10	0.03	<2	4	37	0.10
CC22020		1	0.40	10	0.52	523	2	0.02	28	500	14	0.03	<2	4	42	0.11
CC22021		<1	0.16	20	0.44	945	1	0.02	26	990	20	0.13	<2	4	64	0.05
CC22022		1	0.23	20	0.52	614	2	0.02	28	980	17	0.17	<2	5	57	0.07
CC22023		1	0.20	10	0.28	302	1	0.01	15	400	13	0.01	<2	2	8	0.06
CC22024		1	0.40	20	0.66	541	1	0.01	24	620	21	0.01	<2	5	24	0.11
CC22025		<1	0.28	20	0.53	363	1	0.01	21	540	11	0.03	<2	5	31	0.12
CC22026		<1	0.28	10	0.38	299	1	0.01	19	430	9	0.04	<2	3	39	0.09
CC22027		<1	0.19	20	0.28	203	2	0.01	14	630	16	0.02	2	1	10	0.05
CC22028		<1	0.23	20	0.34	307	2	0.01	19	1750	19	0.01	2	3	12	0.07
CC22029		<1	0.32	20	0.58	372	1	0.01	18	590	11	0.01	2	3	29	0.08
CC22030		<1	0.27	20	0.62	542	1	0.01	36	810	15	0.02	2	5	26	0.08
CC22031		<1	0.40	20	0.72	665	1	<0.01	32	680	10	0.04	3	5	33	0.10
CC22032		1	0.21	10	0.40	237	1	<0.01	24	1010	10	0.01	<2	3	28	0.05
CC22033		<1	0.13	10	0.27	143	1	<0.01	25	810	8	0.08	2	3	36	0.03
CC22034		<1	0.24	20	0.46	373	1	<0.01	31	1220	14	0.01	3	4	36	0.05
CC22035		<1	0.20	20	0.40	386	1	<0.01	26	1020	12	0.02	2	4	38	0.03
CC22036		<1	0.11	10	0.40	484	1	<0.01	22	1190	9	0.05	<2	2	58	0.02
CC22037		<1	0.06	10	0.26	206	1	<0.01	17	1090	8	0.05	3	2	48	0.01
CC22038		<1	0.06	10	0.36	741	1	<0.01	14	1250	12	0.06	2	3	56	0.01
CC22039		<1	0.05	10	0.24	446	<1	<0.01	10	960	11	0.07	2	2	50	0.01
CC22040		<1	0.05	10	0.17	842	2	<0.01	8	1100	7	0.03	<2	1	40	0.01

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Project: TIDD

CERTIFICATE OF ANALYSIS VA06115647

Sample Description	Method Analyte Units LOR	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
CC22001		<10	<10	33	<10	27
CC22002		<10	<10	44	<10	104
CC22003		<10	<10	50	<10	122
CC22004		<10	<10	64	<10	54
CC22005		<10	<10	43	<10	50
CC22006		<10	<10	46	<10	53
CC22007		<10	<10	64	<10	106
CC22008		<10	<10	21	<10	17
CC22009		<10	<10	20	<10	24
CC22010		<10	<10	21	<10	45
CC22011		<10	<10	42	<10	45
CC22012		<10	<10	33	<10	29
CC22013		<10	<10	42	<10	113
CC22014		<10	<10	33	<10	55
CC22015		<10	<10	53	<10	109
CC22016		<10	<10	33	<10	99
CC22017		<10	<10	44	<10	86
CC22018		<10	<10	39	<10	130
CC22019		<10	<10	43	<10	106
CC22020		<10	<10	45	<10	98
CC22021		<10	10	38	<10	159
CC22022		<10	20	41	<10	144
CC22023		<10	<10	42	<10	80
CC22024		<10	<10	51	<10	112
CC22025		<10	<10	48	<10	89
CC22026		<10	<10	34	<10	56
CC22027		<10	<10	48	<10	65
CC22028		<10	<10	80	<10	88
CC22029		<10	<10	41	<10	109
CC22030		<10	<10	40	<10	141
CC22031		<10	<10	47	<10	135
CC22032		<10	<10	32	<10	94
CC22033		<10	<10	31	<10	87
CC22034		<10	<10	42	<10	140
CC22035		<10	<10	44	<10	135
CC22036		<10	<10	32	<10	101
CC22037		<10	<10	32	<10	69
CC22038		<10	<10	38	<10	108
CC22039		<10	<10	25	<10	59
CC22040		<10	<10	28	<10	93

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Project: TIDD

Finalized Date: 24-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06115647

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
CC22041		0.26	0.4	0.99	7	<10	810	0.6	<2	0.81	<0.5	6	16	20	1.65	<10
CC22042		0.26	0.3	0.90	8	<10	500	<0.5	<2	0.58	1.4	3	14	16	1.31	<10
CC22043		0.28	0.3	0.89	6	<10	440	<0.5	<2	1.08	2.5	3	14	26	1.07	<10
CC22044		0.26	0.2	0.87	3	<10	390	<0.5	<2	0.81	<0.5	1	13	11	0.88	<10
CC22045		0.14	0.2	1.10	10	<10	530	<0.5	<2	0.80	0.6	7	18	15	1.67	<10
CC22046		0.24	0.2	0.97	9	<10	380	<0.5	<2	0.46	<0.5	5	14	12	1.43	<10
CC22047		0.22	0.4	1.24	16	<10	810	0.5	<2	0.85	0.5	7	16	19	2.00	<10
CC22048		0.22	0.2	1.03	12	<10	400	<0.5	<2	0.42	<0.5	6	13	11	1.82	<10
CC22049		0.24	0.4	1.03	16	<10	350	<0.5	<2	0.54	<0.5	5	15	15	1.82	<10
CC22050		0.24	0.3	1.25	21	<10	300	0.5	<2	0.19	0.6	6	18	23	2.24	<10
CC22051		Not Recvd														
CC22052		0.08	0.3	1.67	12	<10	380	0.5	<2	1.93	<0.5	7	26	14	1.72	10
CC22053		0.16	0.4	0.99	19	<10	260	0.5	<2	0.88	1.8	6	12	36	1.54	<10
CC22054		0.30	0.3	2.07	50	<10	420	0.9	<2	0.18	0.7	11	28	36	3.32	10
CC22059		0.36	0.4	1.37	47	<10	300	0.8	<2	0.45	0.5	15	23	22	3.24	<10
CC22060		0.36	0.7	1.53	41	<10	390	0.7	<2	0.57	<0.5	10	26	59	2.63	<10
CC22061		0.30	0.4	1.20	16	<10	500	0.7	<2	1.07	2.0	8	21	28	2.23	<10
CC22062		0.26	0.2	1.11	13	<10	460	0.6	<2	0.45	0.5	8	17	23	2.12	<10
CC22063		0.24	0.3	1.27	17	<10	580	0.6	<2	0.76	1.1	6	19	24	1.71	<10
CC22064		0.28	0.2	1.47	14	<10	360	0.5	<2	0.56	<0.5	7	17	18	1.86	<10
CC22065		0.26	<0.2	2.02	32	<10	430	0.6	<2	0.81	<0.5	13	31	20	2.79	10
CC22066		0.18	0.4	2.19	20	<10	470	0.8	<2	1.79	1.2	8	26	61	2.04	10
CC22067		0.22	0.3	1.72	24	<10	340	0.6	<2	1.37	0.6	8	20	20	2.93	<10
CC22068		0.30	0.6	1.36	52	<10	370	0.5	<2	1.21	0.6	11	19	16	1.85	<10
CC22069		0.30	0.5	1.30	17	<10	560	0.6	<2	0.84	1.3	8	19	25	2.15	<10
CC22070		0.24	0.3	0.96	8	<10	580	<0.5	<2	0.87	0.9	6	15	20	1.57	<10
CC22071		0.24	0.2	0.88	8	<10	440	<0.5	<2	0.78	0.7	4	14	14	1.35	<10
CC22072		0.30	0.4	1.06	6	<10	650	0.5	<2	0.66	1.7	5	17	28	2.00	<10
CC22073		0.34	0.3	0.86	5	<10	460	<0.5	<2	0.66	0.7	4	13	16	1.22	<10
CC22074		0.34	0.3	0.80	7	<10	400	<0.5	<2	0.70	0.5	4	12	18	1.43	<10
CC22075		0.24	0.4	0.91	8	<10	520	<0.5	<2	0.64	0.6	19	11	13	2.09	<10
CC22076		0.24	0.2	0.70	8	<10	340	<0.5	<2	0.65	0.5	4	10	12	1.37	<10
CC22077		0.22	0.4	0.98	9	<10	420	<0.5	<2	0.75	<0.5	6	14	19	1.40	<10
CC22078		0.14	0.3	0.84	6	<10	430	<0.5	<2	0.95	0.5	4	11	17	1.18	<10
CC22079		0.26	0.3	1.02	12	<10	550	0.5	<2	0.68	<0.5	8	16	24	1.88	<10
CC22080		0.34	0.4	1.01	8	<10	720	<0.5	<2	1.12	1.0	8	16	20	1.91	<10
CC22081		0.28	<0.2	0.78	6	<10	410	<0.5	<2	0.35	<0.5	8	13	15	1.54	<10
CC22082		0.18	0.2	1.07	4	<10	610	<0.5	<2	0.48	0.5	5	17	9	1.90	<10
CC22083		0.40	0.4	1.03	10	<10	570	0.6	<2	0.57	0.7	8	17	23	2.02	<10
CC22084		0.34	0.3	1.03	13	<10	380	0.6	<2	0.39	<0.5	9	17	25	2.06	<10

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To: STRATEGIC METALS LTD.
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Project: TIDD

Finalized Date: 24-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06115647

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
CC22041		<1	0.07	10	0.27	461	1	<0.01	16	1180	9	0.03	<2	3	50	0.01
CC22042		<1	0.07	10	0.25	126	1	<0.01	14	1070	11	0.03	<2	2	42	0.01
CC22043		<1	0.06	10	0.28	232	<1	<0.01	16	950	11	0.06	3	3	67	0.01
CC22044		<1	0.07	10	0.25	58	<1	<0.01	7	1090	9	0.05	<2	2	56	0.01
CC22045		<1	0.06	10	0.46	572	2	<0.01	12	940	17	0.05	<2	2	55	0.02
CC22046		<1	0.07	10	0.42	410	1	<0.01	13	880	11	0.03	2	2	36	0.02
CC22047		<1	0.08	10	0.41	492	2	<0.01	20	1180	16	0.04	2	3	58	0.01
CC22048		<1	0.06	10	0.40	471	2	<0.01	12	920	9	0.03	<2	2	33	0.02
CC22049		<1	0.06	10	0.43	224	4	<0.01	17	910	13	0.02	2	2	41	0.01
CC22050		<1	0.07	10	0.34	286	3	<0.01	25	700	17	0.01	2	2	20	0.01
CC22051																
CC22052		<1	0.06	10	1.12	916	1	<0.01	18	1150	17	0.13	<2	3	81	0.03
CC22053		<1	0.05	10	0.36	929	5	<0.01	29	950	12	0.06	2	2	42	0.02
CC22054		<1	0.08	20	0.57	248	4	<0.01	41	590	22	0.01	2	3	19	0.01
CC22059		<1	0.07	30	0.52	357	4	<0.01	26	870	23	0.03	<2	3	34	0.02
CC22060		<1	0.08	20	0.49	355	4	<0.01	30	820	33	0.02	2	3	41	0.02
CC22061		<1	0.07	20	0.47	268	2	<0.01	28	1020	16	0.10	3	4	64	0.02
CC22062		<1	0.06	20	0.35	218	2	<0.01	22	970	13	0.02	<2	3	34	0.02
CC22063		<1	0.08	20	0.42	152	2	<0.01	21	1100	15	0.08	<2	3	53	0.01
CC22064		<1	0.07	10	0.51	939	2	0.02	20	1120	10	0.03	<2	2	40	0.03
CC22065		<1	0.09	20	0.83	435	2	0.01	32	1120	16	0.04	2	3	75	0.03
CC22066		1	0.08	10	1.25	287	1	0.02	32	950	15	0.28	2	4	112	0.04
CC22067		<1	0.09	10	0.71	535	2	0.01	20	1290	33	0.13	<2	3	80	0.02
CC22068		<1	0.09	10	0.48	1215	1	0.01	23	1240	63	0.06	2	3	86	0.03
CC22069		<1	0.08	10	0.38	210	2	<0.01	21	1070	18	0.06	<2	3	58	0.02
CC22070		<1	0.06	10	0.27	512	1	0.01	17	1160	13	0.09	<2	2	51	0.02
CC22071		<1	0.06	10	0.24	206	<1	<0.01	12	1170	12	0.10	<2	3	49	0.02
CC22072		<1	0.08	20	0.30	167	1	<0.01	21	1190	16	0.08	2	4	46	0.02
CC22073		<1	0.07	10	0.26	245	1	0.01	14	1240	14	0.06	<2	3	45	0.02
CC22074		<1	0.07	10	0.26	193	1	0.01	15	1230	10	0.03	<2	2	46	0.02
CC22075		<1	0.05	10	0.17	2600	3	0.01	14	910	17	0.05	<2	2	42	0.02
CC22076		<1	0.05	10	0.15	412	2	0.01	8	900	8	0.05	<2	2	43	0.01
CC22077		<1	0.07	10	0.22	392	1	0.01	12	1060	10	0.07	<2	2	40	0.01
CC22078		<1	0.06	10	0.19	242	1	0.01	14	1060	9	0.07	<2	2	54	0.01
CC22079		<1	0.09	10	0.40	213	2	<0.01	27	1300	17	0.02	<2	3	46	0.02
CC22080		<1	0.11	10	0.46	326	1	0.01	20	1460	13	0.06	<2	3	60	0.02
CC22081		<1	0.07	10	0.27	232	2	<0.01	21	1270	11	0.01	<2	2	32	0.02
CC22082		<1	0.08	10	0.41	116	1	<0.01	14	900	12	0.04	<2	2	35	0.02
CC22083		<1	0.10	10	0.31	162	1	<0.01	26	1230	11	0.02	<2	3	43	0.02
CC22084		<1	0.08	20	0.33	282	2	0.01	23	1200	13	0.01	<2	3	32	0.03

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Project: TIDD

CERTIFICATE OF ANALYSIS VA06115647

Sample Description	Method Analyte Units LOR	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
CC22041		<10	<10	45	<10	74
CC22042		<10	<10	37	<10	347
CC22043		<10	<10	31	<10	267
CC22044		<10	<10	31	<10	65
CC22045		<10	<10	42	<10	112
CC22046		<10	<10	37	<10	166
CC22047		<10	<10	49	<10	133
CC22048		<10	<10	38	<10	69
CC22049		<10	<10	43	<10	99
CC22050		<10	<10	50	<10	122
CC22051						
CC22052		<10	<10	41	<10	133
CC22053		<10	<10	27	<10	104
CC22054		<10	<10	62	<10	140
CC22059		<10	<10	54	<10	86
CC22060		<10	<10	86	<10	98
CC22061		<10	<10	43	<10	118
CC22062		<10	<10	37	<10	92
CC22063		<10	10	49	<10	108
CC22064		<10	<10	38	<10	84
CC22065		<10	<10	54	<10	149
CC22066		<10	10	45	<10	149
CC22067		<10	<10	47	<10	171
CC22068		<10	<10	38	<10	162
CC22069		<10	10	43	<10	116
CC22070		<10	<10	33	<10	82
CC22071		<10	<10	33	<10	73
CC22072		<10	<10	42	<10	129
CC22073		<10	<10	33	<10	83
CC22074		<10	<10	36	<10	88
CC22075		<10	<10	34	<10	91
CC22076		<10	<10	29	<10	51
CC22077		<10	<10	39	<10	83
CC22078		<10	<10	30	<10	82
CC22079		<10	<10	45	<10	112
CC22080		<10	<10	41	<10	131
CC22081		<10	<10	33	<10	86
CC22082		<10	<10	37	<10	123
CC22083		<10	<10	46	<10	97
CC22084		<10	<10	37	<10	82

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Project: TIDD

Finalized Date: 24-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06115647

Sample Description	Method	WEI-21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
CC22104		0.28	0.4	0.96	7	<10	280	0.5	<2	0.56	0.7	8	17	24	1.75	<10
CC22105		0.24	0.2	1.15	14	<10	430	0.5	<2	0.23	<0.5	5	17	9	2.43	<10
CC22106		0.34	0.3	0.91	6	<10	490	0.5	<2	0.31	<0.5	7	16	26	1.80	<10
CC22107		0.40	<0.2	0.84	9	<10	420	<0.5	<2	0.36	<0.5	6	15	12	1.64	<10
CC22108		0.30	0.2	0.97	5	<10	570	0.5	<2	0.58	0.7	8	24	19	1.86	<10
CC22109		0.32	0.3	1.20	8	<10	530	0.5	<2	0.79	0.7	7	16	17	2.29	<10
CC22110		0.30	0.6	1.15	13	<10	950	0.7	<2	1.28	1.5	8	18	43	2.24	<10
CC22111		0.14	0.3	0.72	5	<10	530	<0.5	<2	0.62	0.5	4	11	22	1.35	<10
CC22113		0.26	0.3	0.69	10	<10	540	<0.5	<2	0.82	<0.5	4	11	16	1.36	<10
CC22114		0.22	0.2	0.70	16	<10	490	<0.5	<2	0.83	0.7	5	11	18	1.39	<10
CC22117		0.24	0.3	1.06	12	<10	590	0.5	<2	0.53	0.6	6	15	18	1.75	<10
CC22119		0.26	<0.2	1.03	13	<10	380	<0.5	<2	0.18	<0.5	5	14	16	1.88	<10
CC22120		0.28	0.3	1.39	18	<10	440	0.6	<2	0.25	<0.5	9	18	24	2.16	<10
CC22121		0.24	0.2	1.17	28	<10	660	0.7	<2	0.40	<0.5	9	18	40	2.29	<10
CC22122		0.14	0.4	2.04	44	<10	610	1.0	<2	1.64	1.0	10	26	43	2.64	10
CC22123		0.24	0.5	2.71	22	<10	980	1.1	<2	0.47	<0.5	11	34	45	3.29	<10
CC22124		0.22	0.3	0.88	7	<10	540	<0.5	<2	0.32	<0.5	4	11	17	1.34	<10
CC22818		0.30	0.2	0.89	7	<10	660	<0.5	<2	0.83	0.5	5	14	19	1.59	<10
CC22819		0.22	0.2	0.79	7	<10	470	<0.5	<2	0.59	<0.5	6	13	14	1.63	<10
CC22820		0.24	0.2	0.84	6	<10	650	0.5	<2	0.92	<0.5	6	13	17	1.67	<10
CC22821		0.24	0.2	0.87	13	<10	480	<0.5	<2	0.58	<0.5	7	13	8	1.90	<10
CC22822		0.16	0.8	0.79	6	<10	670	0.5	<2	1.05	1.3	5	12	18	1.51	<10
CC22823		0.26	0.4	0.70	9	<10	350	<0.5	<2	0.53	<0.5	5	12	15	1.56	<10
CC22824		0.22	0.5	0.99	7	<10	620	<0.5	<2	0.88	0.5	7	16	14	1.86	<10
CC22825		0.22	0.3	0.75	5	<10	360	<0.5	<2	0.90	0.6	4	12	12	1.39	<10
CC22826		0.22	0.4	0.73	15	<10	550	<0.5	<2	0.87	1.2	8	13	24	1.86	<10
CC22827		0.22	0.2	0.92	4	<10	540	<0.5	<2	0.46	<0.5	5	13	17	1.58	<10
CC22828		0.32	0.4	0.69	10	<10	770	<0.5	<2	0.45	0.8	5	13	26	1.72	<10
CC22829		0.20	0.3	0.86	6	<10	380	<0.5	<2	1.04	0.9	4	12	20	1.53	<10
CC22830		0.24	0.3	0.83	8	<10	340	<0.5	<2	0.66	<0.5	6	12	16	1.62	<10
CC22831		0.24	0.5	1.11	2	<10	680	0.5	<2	0.62	1.2	8	15	24	1.54	<10
CC22832		0.26	0.2	0.60	9	<10	220	<0.5	<2	0.46	<0.5	4	7	12	1.21	<10
CC22833		0.32	<0.2	0.85	11	<10	130	<0.5	<2	0.09	<0.5	3	14	9	1.96	<10
CC22834		0.28	<0.2	0.76	13	<10	160	<0.5	<2	0.10	0.5	3	10	13	2.06	<10
CC22840		0.48	0.5	1.14	11	<10	850	0.7	<2	1.12	1.5	9	19	42	2.42	<10
CC22841		0.26	0.4	1.00	14	<10	510	0.5	<2	1.27	1.0	7	16	26	2.02	<10
CC22842		0.24	0.5	0.90	6	<10	790	0.5	<2	1.07	1.7	7	14	34	1.71	<10
CC22843		0.28	0.5	1.04	13	<10	980	0.6	<2	1.02	1.9	9	17	35	2.19	<10
CC22844		0.30	0.4	0.94	8	<10	580	0.5	<2	0.91	0.9	7	16	25	1.95	<10
CC22845		0.24	0.5	0.90	8	<10	760	0.5	<2	1.39	1.3	6	12	33	1.54	<10

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Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
CC22104		<1	0.10	20	0.38	166	1	0.01	26	1200	9	0.01	<2	3	39	0.03
CC22105		<1	0.07	10	0.27	214	1	<0.01	13	550	14	<0.01	<2	2	18	0.02
CC22106		<1	0.06	20	0.29	235	1	<0.01	29	820	9	<0.01	<2	4	25	0.02
CC22107		<1	0.05	10	0.28	184	1	<0.01	14	920	10	0.01	<2	2	27	0.02
CC22108		<1	0.08	10	0.31	178	1	<0.01	29	1240	14	0.02	<2	3	41	0.02
CC22109		<1	0.10	20	0.37	961	1	<0.01	16	1090	26	0.02	<2	4	46	0.04
CC22110		<1	0.17	10	0.42	299	3	<0.01	35	1550	14	0.02	2	4	69	0.01
CC22111		<1	0.06	10	0.22	114	1	<0.01	16	1360	10	0.04	2	2	43	0.01
CC22113		<1	0.07	10	0.24	166	1	0.01	14	1420	11	0.04	<2	2	52	0.01
CC22114		<1	0.07	10	0.24	251	1	<0.01	16	1310	9	0.04	<2	2	49	0.01
CC22117		<1	0.07	10	0.26	371	2	<0.01	16	1100	16	0.03	<2	3	35	0.01
CC22119		<1	0.07	10	0.24	161	2	<0.01	16	710	11	<0.01	<2	2	19	0.01
CC22120		<1	0.09	20	0.34	263	2	<0.01	26	1040	17	<0.01	<2	2	32	0.01
CC22121		1	0.10	20	0.38	348	3	<0.01	33	860	22	<0.01	2	4	33	0.01
CC22122		<1	0.11	20	1.01	469	2	0.02	35	960	27	0.04	2	4	83	0.02
CC22123		1	0.13	20	0.63	356	3	<0.01	37	770	19	0.01	<2	4	36	0.02
CC22124		<1	0.07	10	0.18	153	1	0.01	15	510	6	0.01	<2	2	20	0.01
CC22818		<1	0.07	10	0.25	213	1	<0.01	18	1050	10	0.03	<2	3	51	0.01
CC22819		<1	0.07	10	0.26	162	2	<0.01	16	1280	9	0.01	<2	2	43	0.01
CC22820		<1	0.08	10	0.27	168	2	<0.01	18	1260	13	0.02	<2	2	54	0.01
CC22821		<1	0.07	10	0.29	278	1	<0.01	12	1160	12	0.01	<2	2	38	0.01
CC22822		<1	0.08	10	0.26	207	1	<0.01	20	1220	11	0.03	<2	2	55	0.01
CC22823		<1	0.08	10	0.23	153	1	<0.01	16	1240	10	0.01	<2	2	40	0.01
CC22824		<1	0.11	10	0.31	353	1	<0.01	18	710	13	0.03	<2	3	45	0.01
CC22825		<1	0.08	10	0.25	205	1	0.01	14	980	11	0.03	<2	2	51	0.01
CC22826		<1	0.10	10	0.42	417	2	<0.01	24	1680	13	0.04	<2	3	59	0.01
CC22827		<1	0.10	10	0.21	138	1	<0.01	15	700	10	0.01	<2	2	29	0.01
CC22828		<1	0.10	10	0.24	170	2	<0.01	24	1480	12	0.02	<2	3	42	0.02
CC22829		<1	0.08	10	0.25	429	1	0.01	15	1120	10	0.08	<2	2	53	0.01
CC22830		<1	0.08	10	0.24	297	1	<0.01	14	1310	10	0.03	<2	2	46	0.01
CC22831		<1	0.09	10	0.23	297	1	0.01	17	860	9	0.03	<2	2	39	0.02
CC22832		<1	0.05	10	0.13	335	1	0.02	9	830	4	0.04	<2	1	31	0.02
CC22833		<1	0.08	10	0.22	156	2	<0.01	12	840	11	0.01	<2	1	11	0.02
CC22834		<1	0.07	10	0.13	164	1	0.01	9	1230	11	0.01	<2	<1	13	0.01
CC22840		<1	0.18	10	0.48	375	3	<0.01	35	1410	15	0.03	2	4	61	0.01
CC22841		<1	0.11	10	0.33	410	1	0.01	22	1130	14	0.05	<2	3	66	0.02
CC22842		<1	0.11	10	0.29	924	2	0.01	30	1400	12	0.05	<2	3	62	0.01
CC22843		<1	0.15	10	0.34	1025	2	<0.01	33	1430	15	0.03	2	4	61	0.01
CC22844		<1	0.11	10	0.29	262	2	<0.01	21	1310	13	0.03	<2	3	55	0.01
CC22845		1	0.09	10	0.26	518	1	0.01	26	1170	10	0.05	<2	3	68	0.01

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

Project: TIDD

Finalized Date: 24-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06115647

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Tl	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm	ppm
	LOR	10	10	1	10	2
CC22104		<10	<10	36	<10	112
CC22105		<10	<10	54	<10	76
CC22106		<10	<10	37	<10	80
CC22107		<10	<10	34	<10	72
CC22108		<10	<10	38	<10	95
CC22109		<10	<10	42	<10	161
CC22110		<10	<10	59	<10	177
CC22111		<10	<10	35	<10	92
CC22113		<10	<10	34	<10	90
CC22114		<10	<10	34	<10	86
CC22117		<10	<10	45	<10	84
CC22119		<10	<10	46	<10	71
CC22120		<10	<10	49	<10	108
CC22121		<10	<10	53	<10	130
CC22122		<10	<10	54	<10	101
CC22123		<10	<10	87	<10	204
CC22124		<10	<10	36	<10	69
CC22818		<10	<10	40	<10	76
CC22819		<10	<10	38	<10	80
CC22820		<10	<10	40	<10	84
CC22821		<10	<10	41	<10	96
CC22822		<10	<10	36	<10	134
CC22823		<10	<10	39	<10	102
CC22824		<10	<10	46	<10	134
CC22825		<10	<10	35	<10	111
CC22826		<10	<10	41	<10	125
CC22827		<10	<10	44	<10	88
CC22828		<10	<10	38	<10	127
CC22829		<10	<10	33	<10	101
CC22830		<10	<10	36	<10	93
CC22831		<10	<10	29	<10	89
CC22832		<10	<10	20	<10	55
CC22833		<10	<10	40	<10	84
CC22834		<10	<10	41	<10	60
CC22840		<10	<10	58	<10	176
CC22841		<10	<10	42	<10	122
CC22842		<10	<10	45	<10	138
CC22843		<10	<10	55	<10	199
CC22844		<10	<10	51	<10	140
CC22845		<10	<10	38	<10	125

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VANCOUVER BC V6B 1L8

Project: TIDD

Finalized Date: 24-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06115647

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
CC22846		0.26	0.4	1.03	10	<10	550	<0.5	<2	1.01	1.1	7	16	24	1.82	<10
CC22847		0.40	0.5	1.05	12	<10	740	0.6	<2	0.63	0.8	8	18	29	2.23	<10
CC22848		0.22	0.8	1.30	7	<10	1110	1.0	<2	1.86	0.9	10	19	70	2.13	<10
CC22849		0.30	0.3	0.98	4	<10	560	<0.5	<2	1.01	1.7	7	16	23	1.43	<10
CC22850		0.26	0.5	0.96	6	<10	690	0.5	<2	1.25	1.0	6	14	33	1.61	<10
CC22851		0.26	0.6	1.47	8	<10	1090	0.9	<2	1.57	0.5	8	21	51	2.17	<10
CC22852		0.28	0.3	0.87	9	<10	570	<0.5	<2	0.81	0.5	6	13	17	1.47	<10
CC22853		0.36	0.6	1.09	16	<10	850	0.7	<2	0.83	1.1	9	18	35	2.42	<10
CC22854		0.30	0.6	1.33	10	<10	1130	0.8	<2	1.32	<0.5	8	20	33	2.32	<10
CC22855		0.42	0.5	1.14	3	<10	1050	0.7	<2	1.40	1.5	7	17	38	1.75	<10
CC22856		0.34	0.5	1.01	7	<10	730	0.5	<2	0.96	1.2	7	16	19	1.67	<10
CC22857		0.30	0.4	0.87	4	<10	580	<0.5	<2	0.86	0.7	7	12	16	1.47	<10
CC22858		0.20	0.4	0.80	6	<10	560	0.6	<2	1.20	0.5	11	10	28	2.53	<10
CC22859		0.38	0.2	0.95	8	<10	500	0.5	<2	0.84	1.0	6	18	23	1.47	<10
CC22860		0.24	<0.2	1.00	2	<10	420	<0.5	<2	0.81	<0.5	3	17	10	1.04	<10
CC22861		0.32	0.5	1.23	7	<10	920	0.6	<2	0.57	<0.5	7	17	25	1.87	<10
CC22862		0.24	0.2	2.29	6	<10	180	0.5	<2	1.17	0.6	7	22	18	2.38	10
CC22863		0.26	0.3	0.79	8	<10	350	<0.5	<2	0.62	<0.5	6	15	15	1.75	<10
CC22864		0.24	<0.2	0.45	11	<10	190	<0.5	<2	0.44	0.6	3	8	10	1.12	<10
CC22865		0.22	0.2	0.73	3	<10	430	<0.5	<2	1.05	<0.5	5	10	11	1.22	<10
CC22866		0.24	0.2	0.91	9	<10	610	<0.5	<2	1.09	<0.5	7	14	15	1.65	<10
CC22867		0.24	0.3	1.28	9	<10	1120	0.7	<2	1.32	0.6	7	18	26	1.80	<10
CC22868		0.26	0.4	1.01	8	<10	690	0.5	<2	1.18	0.7	7	15	17	1.71	<10
CC22869		0.26	<0.2	1.00	9	<10	590	<0.5	<2	0.98	<0.5	6	16	14	1.74	<10
CC22870		0.32	0.2	1.07	14	<10	560	0.5	<2	0.67	0.8	7	18	22	2.11	<10
CC22871		0.24	0.5	1.06	12	<10	710	0.5	<2	1.14	0.9	7	17	27	1.95	<10
CC22872		0.24	0.3	0.75	8	<10	440	<0.5	<2	0.78	1.0	6	12	22	1.63	<10
CC22873		0.32	0.4	0.93	9	<10	420	0.5	<2	0.79	1.0	6	13	23	1.71	<10
CC22874		0.32	0.2	0.80	7	<10	700	0.5	<2	1.57	1.2	7	13	34	1.74	<10
CC22875		0.30	0.3	1.06	12	<10	680	0.6	<2	0.63	1.0	9	17	32	2.25	<10
CC22876		0.34	0.4	1.15	10	<10	740	0.6	<2	0.59	1.4	8	18	39	2.21	<10
CC22877		0.26	0.3	0.97	13	<10	430	0.5	<2	0.43	0.5	8	14	26	1.81	<10
CC22878		0.26	0.3	1.15	14	<10	710	0.7	<2	0.98	1.5	10	18	33	2.49	<10
CC22879		0.24	0.4	1.10	14	<10	530	0.6	<2	0.93	1.1	9	16	28	2.22	<10
CC22882		0.34	0.4	1.29	14	<10	650	0.7	<2	0.59	0.9	9	20	31	2.54	<10
CC22883		0.30	0.3	1.01	10	<10	440	0.5	<2	0.54	<0.5	7	16	15	2.05	<10
CC22884		0.28	<0.2	1.10	12	<10	430	0.5	<2	0.57	0.5	8	19	14	2.34	<10
CC22885		0.32	0.5	1.08	7	<10	860	0.6	<2	0.61	0.9	8	18	35	2.15	<10
CC22886		0.30	0.2	1.02	8	<10	460	0.5	<2	0.52	0.5	7	17	24	1.98	<10
CC22887		0.24	0.4	1.07	12	<10	700	0.6	<2	0.68	0.6	7	18	21	2.25	<10

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Project: TIDD

CERTIFICATE OF ANALYSIS VA06115647

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
CC22846		<1	0.11	10	0.28	504	2	<0.01	17	1150	16	0.03	<2	3	57	0.01
CC22847		<1	0.14	10	0.32	240	2	<0.01	28	1460	13	0.02	<2	4	47	0.01
CC22848		1	0.11	10	0.33	535	1	<0.01	47	1190	14	0.07	<2	4	82	0.01
CC22849		<1	0.09	10	0.29	567	1	<0.01	16	920	14	0.03	<2	3	51	0.01
CC22850		<1	0.07	10	0.24	575	1	0.01	22	850	10	0.06	<2	2	60	0.01
CC22851		<1	0.09	10	0.36	672	2	<0.01	30	960	13	0.06	<2	4	76	0.01
CC22852		<1	0.07	10	0.23	374	1	0.01	14	1020	11	0.02	<2	2	47	0.01
CC22853		<1	0.13	10	0.34	224	3	<0.01	34	1470	15	0.03	<2	4	56	0.01
CC22854		1	0.09	10	0.34	464	1	<0.01	35	990	13	0.05	<2	4	66	0.01
CC22855		<1	0.10	10	0.30	346	1	<0.01	35	1280	14	0.07	<2	4	72	0.01
CC22856		<1	0.10	10	0.29	371	1	<0.01	20	1280	14	0.05	<2	3	57	0.01
CC22857		<1	0.07	10	0.24	527	1	0.01	18	1120	10	0.04	<2	2	51	0.01
CC22858		<1	0.06	20	0.25	594	3	0.01	22	1270	13	0.05	<2	3	62	<0.01
CC22859		1	0.09	10	0.30	151	1	<0.01	20	1150	13	0.05	<2	3	56	0.01
CC22860		1	0.07	10	0.35	56	1	<0.01	13	560	13	0.07	<2	2	43	0.01
CC22861		<1	0.09	10	0.27	391	2	<0.01	24	590	12	0.01	<2	3	33	0.01
CC22862		1	0.04	10	2.66	438	5	0.01	42	1170	4	0.03	<2	6	45	<0.01
CC22863		<1	0.06	10	0.28	171	2	<0.01	17	1270	9	0.01	<2	3	43	0.01
CC22864		<1	0.05	10	0.09	160	2	<0.01	7	290	9	0.02	<2	1	25	0.01
CC22865		<1	0.05	10	0.20	190	1	0.01	9	870	8	0.04	<2	2	56	0.01
CC22866		<1	0.08	10	0.30	194	1	<0.01	19	1160	13	0.03	<2	2	54	0.01
CC22867		<1	0.09	10	0.30	629	1	<0.01	25	1160	14	0.05	<2	3	71	0.01
CC22868		<1	0.08	10	0.33	291	1	0.01	21	1040	11	0.04	<2	2	60	0.01
CC22869		<1	0.08	10	0.28	383	1	<0.01	14	840	13	0.03	<2	2	48	0.01
CC22870		<1	0.09	10	0.34	220	2	<0.01	22	1050	12	0.01	<2	3	42	0.02
CC22871		<1	0.10	10	0.34	447	2	<0.01	22	970	14	0.03	<2	3	61	0.01
CC22872		<1	0.08	10	0.25	350	2	<0.01	20	1070	10	0.02	<2	2	47	0.01
CC22873		<1	0.11	10	0.25	375	2	0.01	20	1020	13	0.02	<2	3	47	0.01
CC22874		<1	0.12	10	0.38	357	2	<0.01	28	1390	13	0.03	<2	3	74	0.01
CC22875		<1	0.15	20	0.34	235	2	<0.01	30	1260	15	0.02	<2	4	44	0.02
CC22876		<1	0.16	20	0.31	362	2	0.01	36	1380	13	0.02	<2	4	46	0.01
CC22877		<1	0.10	10	0.23	274	1	0.01	19	920	14	0.02	<2	2	32	0.02
CC22878		1	0.11	20	0.29	475	2	<0.01	32	1140	16	0.05	<2	3	60	0.02
CC22879		<1	0.08	10	0.28	504	1	<0.01	20	1190	13	0.06	<2	3	51	0.01
CC22882		<1	0.19	20	0.37	337	2	<0.01	31	1250	13	0.02	<2	4	43	0.02
CC22883		<1	0.10	10	0.31	342	1	<0.01	19	790	9	0.01	<2	3	31	0.02
CC22884		<1	0.10	10	0.36	312	2	<0.01	18	950	11	0.01	<2	3	37	0.02
CC22885		<1	0.14	20	0.32	258	2	<0.01	31	1420	14	0.02	<2	4	47	0.01
CC22886		<1	0.09	10	0.36	214	2	<0.01	23	1170	9	0.01	<2	3	40	0.02
CC22887		<1	0.11	10	0.33	250	2	<0.01	24	1350	13	0.02	<2	3	45	0.01

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Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Tl	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm	ppm
	LOR	10	10	1	10	2
CC22846		<10	<10	54	<10	129
CC22847		<10	<10	54	<10	154
CC22848		<10	<10	56	<10	124
CC22849		<10	<10	40	<10	137
CC22850		<10	<10	36	<10	94
CC22851		<10	<10	54	<10	88
CC22852		<10	<10	36	<10	76
CC22853		<10	<10	59	<10	177
CC22854		<10	<10	54	<10	81
CC22855		<10	<10	49	<10	121
CC22856		<10	<10	49	<10	128
CC22857		<10	<10	37	<10	102
CC22858		<10	<10	28	<10	75
CC22859		<10	<10	60	<10	136
CC22860		<10	<10	36	<10	82
CC22861		<10	<10	50	<10	117
CC22862		<10	<10	57	<10	43
CC22863		<10	<10	39	<10	83
CC22864		<10	<10	36	<10	53
CC22865		<10	<10	32	<10	51
CC22866		<10	<10	41	<10	90
CC22867		<10	<10	48	<10	83
CC22868		<10	<10	40	<10	111
CC22869		<10	<10	48	<10	76
CC22870		<10	<10	48	<10	158
CC22871		<10	<10	47	<10	133
CC22872		<10	<10	35	<10	113
CC22873		<10	<10	38	<10	154
CC22874		<10	<10	46	<10	143
CC22875		<10	<10	46	<10	146
CC22876		<10	<10	56	<10	172
CC22877		<10	<10	33	<10	98
CC22878		<10	<10	47	<10	128
CC22879		<10	<10	41	<10	121
CC22882		<10	<10	53	<10	140
CC22883		<10	<10	37	<10	118
CC22884		<10	<10	44	<10	127
CC22885		<10	<10	52	<10	136
CC22886		<10	<10	46	<10	114
CC22887		<10	<10	47	<10	136

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: STRATEGIC METALS LTD.
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Project: TIDD

Finalized Date: 24-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06115647

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
CC22888		0.20	0.3	0.89	8	<10	480	0.5	<2	0.64	<0.5	6	14	20	1.79	<10
CC22889		0.34	0.6	1.20	15	<10	930	0.7	<2	0.63	1.3	9	19	41	2.42	<10
CC22890		0.28	0.4	1.10	10	<10	810	0.6	<2	0.63	1.1	7	18	30	2.16	<10
CC22891		0.34	0.5	1.14	8	<10	940	0.7	<2	0.59	1.2	8	18	41	2.33	<10
CC22892		0.26	0.4	1.08	9	<10	910	0.7	<2	0.56	0.9	8	18	38	2.32	<10
CC22893		0.36	0.4	1.08	10	<10	800	0.6	<2	0.88	1.3	8	16	28	2.04	<10
CC22894		0.40	0.2	0.90	10	<10	700	0.5	<2	0.67	1.1	7	15	29	1.74	<10
CC22895		0.40	0.3	1.09	13	<10	690	0.6	<2	0.66	1.4	9	17	28	2.55	<10
CC22896		0.40	0.2	0.96	9	<10	730	0.6	<2	0.95	1.2	7	15	33	1.92	<10
CC22897		0.34	0.3	0.77	10	<10	510	<0.5	<2	0.60	0.8	6	13	22	1.59	<10
CC22898		0.34	0.4	0.94	10	<10	590	0.5	<2	0.57	1.0	6	16	27	2.03	<10
CC22899		0.28	0.5	0.85	7	<10	720	0.5	<2	0.53	1.0	7	15	30	1.84	<10
CC22900		0.40	0.5	0.88	8	<10	640	0.5	<2	0.57	1.3	7	16	34	2.05	<10
CC22901		0.28	0.4	0.80	13	<10	510	<0.5	<2	0.93	1.3	7	12	22	1.68	<10
CC22902		0.24	0.2	0.66	6	<10	480	<0.5	<2	0.89	0.9	4	10	22	1.18	<10
CC22903		0.34	0.2	0.90	13	<10	660	0.5	<2	0.76	0.9	8	14	26	2.11	<10
CC22924		0.22	0.2	0.98	14	<10	500	<0.5	<2	0.67	0.6	7	16	17	2.04	<10
CC22925		0.14	0.2	1.02	15	<10	690	0.5	<2	0.94	1.0	8	15	25	2.17	<10
CC22926		0.12	<0.2	0.98	4	<10	600	0.5	<2	0.58	1.9	7	16	33	1.58	<10
CC22927		0.32	0.2	0.83	8	<10	460	<0.5	<2	0.48	0.6	7	13	19	1.48	<10
CC22928		0.32	0.2	0.92	10	<10	390	<0.5	<2	0.53	<0.5	5	14	13	1.48	<10
CC22929		0.28	0.3	1.16	13	<10	1010	0.6	<2	0.89	0.6	6	16	29	1.94	<10
CC22930		0.20	<0.2	0.61	8	<10	360	<0.5	<2	0.64	0.6	4	8	13	1.23	<10
CC22931		0.28	<0.2	1.01	13	<10	470	<0.5	<2	0.54	0.5	7	15	14	1.80	<10
CC22932		0.22	<0.2	0.91	10	<10	450	<0.5	<2	0.97	<0.5	6	12	17	1.60	<10
CC22933		0.10	<0.2	0.75	7	<10	540	<0.5	<2	1.80	<0.5	5	9	16	1.19	<10
CC22934		0.18	0.2	0.87	7	<10	480	<0.5	<2	0.82	0.7	6	12	16	1.84	<10
CC22935		0.14	0.2	0.95	2	<10	430	<0.5	<2	0.90	0.7	6	13	15	1.45	<10
CC22936		0.24	<0.2	0.56	12	<10	290	<0.5	<2	0.68	<0.5	7	6	10	1.45	<10
CC22937		0.24	<0.2	0.98	9	<10	410	0.5	<2	0.83	0.7	7	14	21	1.80	<10
CC22938		0.32	0.2	0.95	17	<10	560	0.5	<2	0.77	1.1	7	15	32	2.04	<10
CC22939		0.22	0.2	0.70	7	<10	250	<0.5	<2	0.43	<0.5	5	11	10	1.37	<10
CC22940		0.26	0.2	0.95	12	<10	840	0.5	<2	0.47	<0.5	8	16	19	1.97	<10
CC22941		0.18	0.2	0.84	8	<10	530	<0.5	<2	1.31	0.9	4	12	18	1.11	<10
CC22951		0.22	<0.2	1.71	28	<10	200	0.5	<2	0.09	0.5	6	20	12	3.61	10
CC22952		0.34	<0.2	2.03	63	<10	170	0.6	<2	0.10	<0.5	8	25	13	4.32	10
CC22953		0.18	<0.2	2.14	16	<10	190	0.6	<2	0.12	0.6	6	16	11	2.84	10
CC22954		0.18	<0.2	0.60	15	<10	90	<0.5	<2	0.04	<0.5	3	7	15	1.28	<10
CC22955		0.22	<0.2	1.62	20	<10	150	<0.5	<2	0.08	<0.5	6	22	10	3.16	10
CC22956		0.22	<0.2	1.21	17	<10	120	<0.5	<2	0.04	<0.5	4	15	12	2.64	10

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Project: TIDD

CERTIFICATE OF ANALYSIS VA06115647

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
CC22888		1	0.08	10	0.26	264	2	<0.01	20	1220	11	0.02	<2	2	41	0.01
CC22889		<1	0.17	10	0.36	352	3	<0.01	38	1430	16	0.02	<2	4	48	0.01
CC22890		<1	0.13	10	0.33	281	3	<0.01	29	1470	14	0.02	<2	4	49	0.01
CC22891		<1	0.15	10	0.32	233	3	<0.01	34	1420	16	0.02	<2	4	47	0.01
CC22892		<1	0.14	10	0.30	263	3	<0.01	33	1420	13	0.02	<2	4	45	0.01
CC22893		<1	0.12	10	0.30	346	2	0.01	29	1250	12	0.04	<2	4	52	0.01
CC22894		1	0.10	10	0.26	148	1	0.01	25	1280	9	0.02	<2	3	44	0.01
CC22895		<1	0.15	10	0.38	524	2	0.01	29	1480	11	0.02	<2	4	47	0.03
CC22896		<1	0.13	10	0.33	337	2	0.02	28	1320	10	0.04	2	3	56	0.01
CC22897		<1	0.10	10	0.24	238	1	0.01	20	1400	9	0.02	<2	2	43	0.01
CC22898		<1	0.11	10	0.30	222	2	0.01	24	1270	11	0.01	<2	3	40	0.01
CC22899		<1	0.12	10	0.27	161	2	<0.01	27	1400	9	0.01	<2	3	42	0.01
CC22900		<1	0.13	10	0.31	237	2	0.01	29	1480	10	0.01	2	3	46	0.01
CC22901		<1	0.08	10	0.26	818	2	0.02	20	1270	10	0.03	<2	2	55	0.01
CC22902		<1	0.06	10	0.17	244	1	0.01	16	950	6	0.04	<2	2	48	0.01
CC22903		<1	0.10	10	0.33	196	3	<0.01	24	1460	14	0.04	3	3	54	0.01
CC22924		<1	0.09	10	0.34	578	1	0.01	20	1210	12	0.03	2	3	45	0.02
CC22925		<1	0.06	10	0.27	1090	2	0.01	23	1160	11	0.06	<2	3	59	0.01
CC22926		<1	0.09	10	0.34	144	1	0.01	27	1120	12	0.05	2	3	43	0.02
CC22927		<1	0.06	10	0.26	426	1	<0.01	18	1290	10	0.03	<2	2	37	0.01
CC22928		<1	0.07	10	0.27	199	1	0.01	14	790	9	0.03	<2	2	34	0.02
CC22929		<1	0.07	10	0.30	355	1	0.01	22	860	10	0.05	3	2	52	0.01
CC22930		<1	0.04	10	0.18	215	1	0.01	12	970	7	0.04	<2	1	39	0.02
CC22931		<1	0.08	10	0.30	407	2	0.01	15	970	10	0.04	2	2	37	0.02
CC22932		<1	0.07	10	0.26	434	1	0.01	16	850	9	0.06	<2	2	56	0.02
CC22933		<1	0.04	10	0.20	461	1	0.02	11	760	7	0.10	<2	1	84	0.01
CC22934		<1	0.06	10	0.25	831	2	0.01	16	1030	9	0.05	2	2	47	0.02
CC22935		<1	0.08	10	0.27	255	1	0.01	14	1030	11	0.06	<2	2	52	0.01
CC22936		<1	0.04	10	0.14	1280	1	0.02	10	690	8	0.05	<2	1	40	0.03
CC22937		<1	0.10	10	0.31	417	1	0.01	20	990	11	0.05	<2	2	47	0.02
CC22938		<1	0.13	10	0.42	249	2	0.01	27	1260	14	0.05	<2	3	47	0.02
CC22939		<1	0.06	10	0.25	220	1	0.01	13	940	8	0.03	<2	2	29	0.03
CC22940		<1	0.08	20	0.34	233	1	0.01	22	1070	10	0.04	<2	3	36	0.03
CC22941		<1	0.06	10	0.24	294	1	0.01	15	950	9	0.11	2	2	63	0.02
CC22951		<1	0.06	10	0.35	292	2	0.01	15	1170	21	0.03	<2	2	12	0.03
CC22952		<1	0.07	20	0.51	368	2	0.01	20	1090	18	0.02	<2	3	10	0.03
CC22953		<1	0.05	10	0.30	307	1	<0.01	12	1250	17	0.02	2	2	12	0.03
CC22954		<1	0.04	10	0.08	91	1	0.01	6	610	7	0.03	<2	<1	5	0.03
CC22955		<1	0.06	20	0.36	296	2	0.01	14	610	18	0.02	<2	2	10	0.03
CC22956		<1	0.05	10	0.23	237	2	0.01	11	920	13	0.02	<2	2	6	0.05

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Project: TIDD

Finalized Date: 24-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06115647

Sample Description	Method Analyte Units LOR	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
CC22888		<10	<10	40	<10	90
CC22889		<10	<10	64	<10	173
CC22890		<10	<10	55	<10	164
CC22891		<10	<10	59	<10	159
CC22892		<10	<10	57	<10	153
CC22893		<10	<10	49	<10	167
CC22894		<10	<10	44	<10	137
CC22895		<10	<10	56	<10	198
CC22896		<10	<10	48	<10	154
CC22897		<10	<10	39	<10	125
CC22898		<10	<10	45	<10	142
CC22899		<10	<10	46	<10	152
CC22900		<10	<10	49	<10	160
CC22901		<10	<10	36	<10	150
CC22902		<10	<10	31	<10	89
CC22903		<10	<10	46	<10	143
CC22924		<10	<10	41	<10	122
CC22925		<10	<10	37	<10	106
CC22926		<10	<10	43	<10	133
CC22927		<10	<10	33	<10	91
CC22928		<10	<10	34	<10	71
CC22929		<10	<10	40	<10	76
CC22930		<10	<10	27	<10	55
CC22931		<10	<10	40	<10	90
CC22932		<10	<10	32	<10	74
CC22933		<10	<10	24	<10	42
CC22934		<10	<10	32	<10	86
CC22935		<10	<10	34	<10	105
CC22936		<10	<10	31	<10	53
CC22937		<10	<10	34	<10	100
CC22938		<10	<10	41	<10	130
CC22939		<10	<10	25	<10	60
CC22940		<10	<10	37	<10	83
CC22941		<10	10	31	<10	69
CC22951		<10	<10	65	<10	92
CC22952		<10	<10	65	<10	115
CC22953		<10	<10	59	<10	91
CC22954		<10	<10	32	10	40
CC22955		<10	<10	58	<10	143
CC22956		<10	<10	64	<10	78

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Project: TIDD

Finalized Date: 24-NOV-2006
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CERTIFICATE OF ANALYSIS VA06115647

Sample Description	Method	WEI-21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
CC22957		0.28	<0.2	1.69	24	<10	120	<0.5	<2	0.08	<0.5	4	20	14	3.64	10
CC22958		0.30	<0.2	1.14	6	<10	160	<0.5	<2	0.10	<0.5	2	13	6	1.78	10
CC22959		0.20	<0.2	0.87	15	<10	120	<0.5	<2	0.06	<0.5	4	15	11	3.12	10
CC22960		0.26	<0.2	1.04	18	<10	110	<0.5	<2	0.05	<0.5	4	13	11	2.53	10
CC22961		0.24	0.3	1.12	13	<10	100	<0.5	3	0.03	<0.5	3	13	9	2.53	10
CC22962		0.22	<0.2	1.26	11	<10	260	<0.5	<2	0.07	<0.5	6	15	10	2.91	<10
CC22963		0.26	0.4	1.45	13	<10	160	0.5	<2	0.12	<0.5	5	15	15	2.16	<10
CC22964		0.20	<0.2	1.17	16	<10	370	0.5	<2	0.36	0.7	7	16	24	2.20	<10
CC22965		0.22	0.2	0.87	6	<10	250	<0.5	<2	0.38	<0.5	4	11	15	1.51	<10
CC22966		0.22	0.4	1.21	13	<10	430	0.6	2	0.40	1.0	8	17	29	2.24	<10
CC22967		0.22	0.2	1.27	20	<10	430	0.5	2	0.34	1.0	8	18	24	2.57	<10
CC22968		0.22	<0.2	1.35	29	<10	100	<0.5	3	0.05	<0.5	5	21	17	2.83	10
CC22969		0.24	<0.2	1.96	51	<10	340	0.6	2	0.50	<0.5	10	33	13	4.42	10
CC22970		0.26	<0.2	1.87	31	<10	190	0.5	<2	0.06	<0.5	7	33	13	3.40	10
CC22971		0.32	0.3	0.78	13	<10	250	<0.5	2	0.56	0.6	6	13	21	1.77	<10
CC22972		0.28	<0.2	0.98	19	<10	230	<0.5	<2	0.39	<0.5	7	15	17	2.17	<10
CC22973		0.24	0.2	1.72	43	<10	260	0.8	2	0.44	<0.5	13	27	26	3.69	10
CC22974		0.34	0.3	1.32	20	<10	430	0.6	<2	0.68	0.5	11	19	34	2.82	<10
CC22975		0.32	0.2	1.05	12	<10	280	0.5	<2	0.30	<0.5	6	15	26	1.96	<10
CC22976		0.40	0.4	1.18	53	<10	440	0.6	2	0.66	0.6	10	17	34	3.30	<10
CC22977		0.18	0.4	1.55	18	<10	620	0.8	2	0.92	0.5	7	18	28	2.26	<10

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CERTIFICATE OF ANALYSIS VA06115647

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
CC22957		<1	0.07	20	0.37	253	2	0.01	12	1600	22	0.03	2	3	7	0.07
CC22958		<1	0.07	20	0.32	161	<1	0.01	6	470	12	0.01	<2	2	9	0.05
CC22959		<1	0.06	10	0.17	196	1	0.01	9	930	17	0.01	<2	2	6	0.03
CC22960		1	0.07	10	0.17	249	<1	0.01	9	800	15	0.02	<2	2	8	0.04
CC22961		<1	0.06	10	0.23	216	<1	0.01	9	530	12	0.02	<2	2	5	0.05
CC22962		<1	0.08	10	0.27	252	<1	0.01	11	430	15	0.02	<2	3	6	0.03
CC22963		<1	0.07	10	0.31	277	<1	<0.01	15	960	12	0.01	<2	2	12	0.03
CC22964		<1	0.15	20	0.41	401	<1	0.01	22	910	19	0.02	2	4	27	0.05
CC22965		<1	0.10	20	0.34	210	<1	0.01	12	900	8	0.01	2	3	24	0.05
CC22966		<1	0.17	20	0.43	450	<1	0.01	27	1020	19	0.02	3	4	32	0.04
CC22967		<1	0.17	20	0.46	541	<1	0.01	24	900	18	0.02	2	4	27	0.05
CC22968		<1	0.16	20	0.25	554	<1	0.01	11	740	12	0.02	<2	3	7	0.07
CC22969		<1	0.30	20	0.75	312	<1	0.02	19	770	17	0.03	2	5	33	0.11
CC22970		<1	0.33	20	0.49	297	<1	0.01	16	460	11	0.02	<2	4	11	0.13
CC22971		<1	0.11	10	0.31	293	<1	0.01	20	1130	10	0.02	<2	3	39	0.03
CC22972		<1	0.12	10	0.34	317	<1	0.01	18	1030	12	0.01	<2	3	29	0.04
CC22973		<1	0.28	20	0.54	377	<1	0.01	25	710	12	0.02	2	4	28	0.08
CC22974		<1	0.20	20	0.49	245	<1	0.02	26	1130	14	0.04	<2	4	42	0.05
CC22975		<1	0.11	20	0.32	235	<1	0.01	17	960	20	0.02	<2	3	24	0.04
CC22976		<1	0.15	20	0.40	1360	1	0.02	26	1240	18	0.03	2	4	43	0.04
CC22977		<1	0.13	40	0.41	387	<1	0.02	22	980	15	0.06	<2	4	52	0.04

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Project: TIDD

Finalized Date: 24-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06115647

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
CC22957		<10	<10	85	<10	74
CC22958		<10	<10	40	<10	67
CC22959		<10	<10	54	<10	57
CC22960		<10	<10	62	<10	67
CC22961		<10	<10	59	<10	73
CC22962		<10	<10	42	<10	64
CC22963		<10	<10	42	<10	79
CC22964		<10	<10	44	<10	114
CC22965		<10	<10	26	<10	62
CC22966		<10	<10	49	<10	141
CC22967		<10	<10	45	<10	127
CC22968		<10	<10	54	<10	54
CC22969		<10	<10	51	<10	94
CC22970		<10	<10	65	<10	72
CC22971		<10	<10	29	<10	91
CC22972		<10	<10	33	<10	118
CC22973		<10	<10	38	<10	84
CC22974		<10	<10	40	<10	128
CC22975		<10	<10	29	<10	101
CC22976		<10	<10	32	<10	145
CC22977		<10	<10	36	<10	118

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CERTIFICATE VA06108895

Project: TIDD

P.O. No.:

This report is for 133 Soil samples submitted to our lab in Vancouver, BC, Canada on 2-OCT-2006.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

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

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

Signature:
Keith Rogers, Executive Manager Vancouver Laboratory

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Project: TIDD

Finalized Date: 6-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06108895

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
CC22679		0.38	<0.2	0.47	16	<10	170	0.7	<2	0.15	<0.5	8	6	33	3.23	<10
CC22680		0.36	0.3	1.14	15	<10	190	0.6	2	0.51	0.5	7	14	19	2.22	<10
CC22681		0.42	<0.2	0.62	14	<10	120	0.6	<2	0.13	<0.5	13	7	32	2.75	<10
CC22682		0.32	<0.2	0.63	13	<10	90	0.6	<2	0.05	<0.5	12	8	33	2.66	<10
CC22683		0.30	0.2	0.88	13	<10	260	0.7	2	0.23	0.6	12	12	35	2.59	<10
CC22684		0.36	<0.2	0.71	18	<10	100	0.5	<2	0.16	<0.5	10	10	28	2.63	<10
CC22685		0.50	0.6	0.26	22	<10	520	0.6	<2	0.47	0.7	15	4	60	2.42	<10
CC22686		0.28	1.0	0.32	23	<10	150	0.6	<2	0.75	2.8	6	6	61	1.92	<10
CC22687		0.28	0.4	0.45	13	<10	160	<0.5	<2	0.37	<0.5	5	6	15	1.98	<10
CC22688		0.34	0.2	0.57	11	<10	250	<0.5	<2	0.33	0.9	6	7	22	1.75	<10
CC22689		0.32	0.3	0.91	12	<10	370	0.5	<2	0.38	1.0	8	12	30	2.29	<10
CC22690		0.26	0.3	0.81	11	<10	320	<0.5	<2	0.31	0.9	7	11	30	1.83	<10
CC22691		0.42	0.8	0.65	19	<10	320	<0.5	<2	0.74	2.7	6	10	45	1.75	<10
CC22692		0.22	0.5	0.78	20	<10	310	<0.5	<2	0.26	1.0	5	10	26	1.69	<10
CC22693		0.24	0.4	0.63	13	<10	220	<0.5	<2	0.19	0.8	6	9	16	1.38	<10
CC22694		0.26	0.9	0.60	14	<10	340	<0.5	<2	0.29	2.2	4	9	33	1.48	<10
CC22695		0.40	0.7	1.09	18	<10	470	0.6	<2	0.45	1.6	9	17	54	2.52	<10
CC22696		0.18	0.4	0.64	12	<10	270	0.5	<2	1.06	1.4	7	9	37	1.88	<10
CC22697		0.26	0.4	0.99	23	<10	240	<0.5	<2	0.53	0.9	7	14	31	2.02	<10
CC22698		0.30	0.4	1.35	19	<10	450	0.6	<2	0.59	1.2	10	22	51	2.62	<10
CC22699		0.40	0.6	1.24	25	<10	470	0.6	<2	0.76	0.9	11	19	39	2.55	<10
CC22700		0.30	0.2	1.36	16	<10	510	0.6	<2	0.26	<0.5	7	17	33	2.45	<10
CC22701		0.36	0.2	0.98	19	<10	200	<0.5	2	0.34	<0.5	7	14	28	2.09	<10
CC22702		0.38	0.4	1.32	28	<10	350	0.6	<2	0.51	0.6	9	18	41	2.80	<10
CC22703		0.38	0.6	1.92	30	<10	430	1.0	2	0.59	0.7	15	23	64	3.61	<10
CC22704		0.34	0.3	1.92	29	<10	360	0.9	<2	0.41	<0.5	14	23	42	3.40	10
CC22705		0.32	0.2	1.55	22	<10	320	0.7	<2	0.18	<0.5	8	18	26	2.81	<10
CC22706		0.34	<0.2	1.42	25	<10	360	0.6	<2	0.22	<0.5	10	17	26	2.86	<10
CC22707		0.36	0.3	1.03	55	<10	190	0.5	<2	0.08	0.7	9	11	30	2.30	<10
CC22708		0.48	<0.2	1.80	36	<10	280	0.7	<2	0.18	<0.5	11	20	32	3.13	<10
CC22709		0.44	0.3	1.47	35	<10	240	0.6	<2	0.42	<0.5	8	19	28	2.70	<10
CC22710		0.40	<0.2	2.49	46	<10	330	1.0	3	0.39	<0.5	16	24	49	3.86	10
CC22711		0.28	<0.2	1.40	19	<10	360	0.6	<2	0.27	<0.5	9	17	28	2.55	<10
CC22712		0.28	0.2	1.69	24	<10	310	0.7	<2	0.45	0.6	9	20	42	2.68	<10
CC22713		0.40	0.5	1.47	12	<10	330	0.7	<2	0.57	0.6	7	16	40	1.95	<10
CC22714		0.30	<0.2	1.28	18	<10	310	0.5	<2	0.34	<0.5	7	16	31	2.42	<10
CC22715		0.30	<0.2	1.27	19	<10	310	0.5	<2	0.25	<0.5	7	17	24	2.49	<10
CC22716		0.14	0.2	0.96	10	<10	250	<0.5	<2	0.63	0.6	4	8	12	2.08	<10
CC22717		0.26	<0.2	0.92	16	<10	200	<0.5	<2	0.50	0.6	5	12	15	1.86	<10
CC22718		0.18	0.2	0.91	14	<10	200	<0.5	<2	0.43	0.6	6	11	13	1.84	<10

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CERTIFICATE OF ANALYSIS VA06108895

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
CC22679		<1	0.10	<10	0.08	220	1	0.01	27	440	19	<0.01	<2	3	11	<0.01
CC22680		<1	0.10	10	0.42	253	1	0.01	22	870	13	0.01	<2	3	25	<0.01
CC22681		<1	0.09	<10	0.11	190	1	<0.01	32	400	21	<0.01	<2	3	9	<0.01
CC22682		<1	0.11	10	0.14	194	1	<0.01	27	420	20	<0.01	<2	2	7	<0.01
CC22683		<1	0.08	10	0.32	331	1	<0.01	32	700	20	<0.01	<2	3	17	<0.01
CC22684		<1	0.08	10	0.20	320	2	<0.01	26	980	22	<0.01	2	2	13	<0.01
CC22685		<1	0.07	10	0.15	189	5	<0.01	51	850	20	0.14	6	4	109	<0.01
CC22686		<1	0.07	10	0.11	76	11	<0.01	43	840	23	0.05	5	3	47	<0.01
CC22687		<1	0.05	10	0.07	158	6	0.01	10	1050	22	0.01	2	1	30	<0.01
CC22688		<1	0.07	10	0.12	272	5	0.01	15	880	20	0.02	3	2	28	<0.01
CC22689		<1	0.11	10	0.20	191	3	0.01	25	970	20	0.01	2	2	29	<0.01
CC22690		<1	0.10	20	0.19	252	5	0.01	23	940	18	<0.01	2	2	28	0.01
CC22691		<1	0.08	20	0.40	174	9	0.01	34	870	20	<0.01	4	3	33	0.01
CC22692		<1	0.07	20	0.22	137	5	0.01	19	740	22	<0.01	4	2	22	0.01
CC22693		<1	0.04	10	0.18	205	7	<0.01	11	670	19	<0.01	<2	1	17	0.01
CC22694		<1	0.05	20	0.14	175	7	<0.01	20	920	29	0.01	3	2	28	<0.01
CC22695		<1	0.12	20	0.36	313	8	0.01	45	970	26	<0.01	3	4	36	0.01
CC22696		<1	0.09	10	0.23	536	2	0.01	31	1040	19	0.04	2	3	46	<0.01
CC22697		<1	0.07	20	0.40	244	2	0.01	24	990	17	<0.01	2	3	32	0.02
CC22698		<1	0.14	20	0.49	467	3	0.01	40	1170	25	<0.01	3	4	40	0.02
CC22699		<1	0.10	20	0.47	403	2	0.01	34	1070	22	0.01	2	4	41	0.02
CC22700		<1	0.09	20	0.43	270	2	<0.01	26	580	16	<0.01	2	3	18	0.01
CC22701		<1	0.06	20	0.41	219	4	0.01	24	940	10	<0.01	2	2	23	0.02
CC22702		<1	0.10	20	0.53	489	4	0.02	33	1020	19	0.02	2	4	31	0.02
CC22703		1	0.20	30	0.66	441	2	0.02	42	980	24	0.02	4	5	34	0.02
CC22704		<1	0.16	30	0.63	686	3	0.02	36	370	22	0.02	<2	4	21	0.01
CC22705		<1	0.12	20	0.45	340	2	0.02	23	440	19	0.03	<2	2	14	0.01
CC22706		<1	0.08	30	0.52	463	2	0.01	24	690	23	0.02	2	3	20	0.01
CC22707		<1	0.06	20	0.20	239	37	0.01	60	410	24	0.02	6	1	9	0.01
CC22708		<1	0.10	20	0.58	458	5	0.01	35	790	29	0.02	2	3	19	0.01
CC22709		1	0.09	20	0.52	466	5	0.02	25	1220	28	0.02	2	4	31	0.02
CC22710		<1	0.14	30	0.67	1260	2	0.02	36	720	57	0.02	2	4	24	0.02
CC22711		<1	0.08	30	0.42	448	2	0.02	24	830	22	0.02	<2	3	23	0.02
CC22712		<1	0.12	20	0.49	413	2	0.02	31	820	22	0.02	<2	3	29	0.03
CC22713		<1	0.12	20	0.35	228	1	0.02	22	890	18	0.05	<2	3	32	0.02
CC22714		<1	0.08	20	0.39	353	2	0.02	19	990	17	0.02	<2	3	27	0.02
CC22715		<1	0.07	20	0.37	328	2	0.01	21	810	22	0.02	2	2	22	0.02
CC22716		<1	0.04	20	0.25	1200	1	0.03	9	950	10	0.10	<2	2	37	0.03
CC22717		<1	0.06	20	0.41	385	1	0.02	14	1170	14	0.04	<2	3	29	0.05
CC22718		<1	0.05	20	0.39	778	1	0.02	13	1060	15	0.04	<2	3	25	0.05

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Project: TIDD

Finalized Date: 6-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06108895

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Tl	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm	ppm
	LOR	10	10	1	10	2
CC22679		<10	<10	18	<10	94
CC22680		<10	<10	25	<10	137
CC22681		<10	<10	16	<10	132
CC22682		<10	<10	18	<10	133
CC22683		<10	<10	24	<10	126
CC22684		<10	<10	26	<10	146
CC22685		<10	<10	21	<10	242
CC22686		<10	<10	35	<10	338
CC22687		<10	<10	32	<10	88
CC22688		<10	<10	29	<10	109
CC22689		<10	<10	38	<10	136
CC22690		<10	<10	40	<10	143
CC22691		<10	<10	47	<10	344
CC22692		<10	<10	43	<10	152
CC22693		<10	<10	36	<10	89
CC22694		<10	<10	48	<10	144
CC22695		<10	<10	62	<10	313
CC22696		<10	<10	28	<10	179
CC22697		<10	<10	36	<10	157
CC22698		<10	<10	57	<10	179
CC22699		<10	<10	48	<10	154
CC22700		<10	<10	42	<10	108
CC22701		<10	<10	36	<10	107
CC22702		<10	<10	45	<10	126
CC22703		<10	<10	49	<10	153
CC22704		<10	<10	46	<10	102
CC22705		<10	<10	42	<10	98
CC22706		<10	<10	39	<10	93
CC22707		<10	<10	87	<10	188
CC22708		<10	<10	61	<10	133
CC22709		<10	<10	47	<10	136
CC22710		<10	<10	52	<10	136
CC22711		<10	<10	43	<10	87
CC22712		<10	<10	51	<10	204
CC22713		<10	<10	41	<10	107
CC22714		<10	<10	40	<10	104
CC22715		<10	<10	46	<10	97
CC22716		<10	<10	22	<10	56
CC22717		<10	<10	29	<10	81
CC22718		<10	<10	27	<10	81

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

Finalized Date: 12-NOV-2006
Account: MTT

CERTIFICATE VA06104889

Project: TIDD

P.O. No.:

This report is for 19 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 20-SEP-2006.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
PUL-QC	Pulverizing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Ag-AA62	Ore grade Ag - four acid /AAS	AAS
Cu-AA62	Ore grade Cu - four acid / AAS	AAS
ME-MS61	47 element four acid ICP-MS	

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

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

Signature:
Keith Rogers, Executive Manager Vancouver Laboratory

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CERTIFICATE OF ANALYSIS VA06104889

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
C106651		2.66	4.27	8.05	29.5	340	1.83	58.30	0.12	4.26	82.80	18.6	62	7.70	367.0	9.51
C106652		4.56	0.88	9.84	16.7	560	3.20	0.73	0.17	2.53	75.90	31.0	74	15.85	79.2	7.46
C106653		4.32	1.07	9.51	11.5	500	2.07	0.58	0.15	2.37	75.00	30.2	73	8.28	207.0	6.83
C106654		1.88	7.96	3.76	36.3	100	0.69	70.00	1.36	4.38	34.10	25.2	28	2.95	2700.0	7.10
C106655		2.90	1.93	8.44	40.2	350	1.56	9.59	0.13	6.44	93.30	21.5	68	8.87	364.0	12.40
C106656		3.74	15.00	9.09	24.4	370	1.86	48.30	0.16	32.60	66.20	28.0	79	7.70	1090.0	14.55
C106657		3.74	0.78	10.05	12.9	510	2.04	2.80	0.17	1.94	105.00	20.1	82	8.34	78.9	9.96
C106658		4.74	0.91	10.15	32.5	560	2.19	2.22	0.17	2.53	90.60	24.2	89	8.89	75.3	8.84
C106659		2.24	1.00	9.70	11.1	510	1.92	24.10	0.18	2.79	102.50	22.9	75	7.63	127.0	11.20
C106660		2.76	12.90	9.95	647.0	510	2.18	144.50	0.29	27.50	104.00	84.3	86	10.55	4970.0	11.25
C106661		1.48	3.40	10.95	20.3	550	2.10	12.45	0.21	3.54	118.50	25.6	94	8.09	1110.0	12.15
C106662		1.16	>100	6.15	277.0	260	0.84	325.00	0.12	66.80	46.30	76.6	52	4.06	>10000	9.94
C106663		2.84	1.21	9.92	18.1	520	2.15	5.80	0.20	2.57	108.00	21.0	82	9.99	277.0	10.55
C106664		2.58	1.57	9.97	30.9	600	1.97	5.43	0.24	5.93	113.00	24.2	81	10.25	353.0	9.59
C106665		1.00	0.03	0.17	<5	20	0.11	0.08	22.30	0.16	2.28	1.2	<1	0.17	6.0	0.15
C106666		1.64	50.60	5.04	27.5	180	1.11	190.50	0.47	40.80	53.90	26.5	40	5.23	2080.0	7.91
C106667		2.32	6.91	4.35	80.1	260	1.14	14.45	0.19	4.57	41.70	11.8	33	7.78	316.0	2.98
C106668		4.30	1.16	10.35	14.0	570	2.36	2.57	0.18	1.07	113.00	27.5	82	6.67	195.0	7.06
C106669		5.28	3.93	9.90	230.0	510	2.13	9.05	0.19	2.60	99.30	28.4	77	8.11	226.0	7.23

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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Finalized Date: 12-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06104889

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
C106651		23.60	0.22	2.4	0.628	1.95	41.6	142.5	0.83	1755	1.78	0.05	14.3	33.2	550	542.0
C106652		31.60	0.20	3.5	0.679	2.73	33.6	128.0	1.68	1755	0.53	0.19	21.6	56.6	630	25.9
C106653		28.10	0.20	3.1	0.518	2.96	34.4	82.7	1.26	1540	0.49	0.14	19.9	51.3	650	55.0
C106654		10.25	0.12	1.0	6.360	0.63	17.7	104.5	0.60	2280	0.44	0.01	5.1	19.4	260	48.7
C106655		25.40	0.25	2.9	1.230	1.88	47.6	145.5	1.10	2510	0.72	0.04	13.5	35.3	490	31.2
C106656		28.50	0.29	3.2	2.910	2.02	29.1	124.0	1.15	3160	0.72	0.04	16.6	43.3	620	667.0
C106657		28.80	0.25	3.5	0.587	2.71	54.1	81.0	1.17	1930	0.57	0.07	18.2	41.3	740	5.9
C106658		30.30	0.24	3.5	0.580	3.03	41.8	78.9	1.20	2000	0.61	0.07	19.2	48.4	740	9.3
C106659		28.00	0.26	3.3	0.562	2.38	51.3	75.5	1.17	2100	0.63	0.05	18.4	42.3	750	10.3
C106660		29.30	0.30	3.1	6.250	2.69	50.9	82.1	1.05	2160	1.53	0.05	17.1	45.8	1230	35.8
C106661		32.00	0.28	3.7	2.170	2.76	60.3	90.4	1.21	2370	0,95	0.05	20.1	38.9	890	16.3
C106662		13.50	0.19	1.4	8.740	1.48	23.6	61.1	0.69	1585	0.77	0.03	8.1	26.4	480	7620.0
C106663		30.80	0.31	3.3	1.275	2.65	53.8	99.1	1.23	2130	1.04	0.05	18.2	43.7	820	20.1
C106664		31.00	0.32	3.4	1.845	2.82	57.7	120.5	1.17	1840	0.66	0.06	19.6	45.4	850	53.8
C106665		0.47	0.07	0.1	0.012	0.04	1.3	2.7	12.65	132	0.10	<0.01	0.3	<0.2	290	1.5
C106666		16.45	0.21	1.7	3.760	0.94	27.2	121.0	0.92	2140	0.99	0.02	9.5	22.7	370	4160.0
C106667		13.05	0.14	1.4	0.402	1.48	21.7	126.5	0.45	561	1.02	0.03	8.0	20.8	290	472.0
C106668		32.50	0.29	3.6	0.311	3.23	59.3	108.5	1.21	1180	0.94	0.14	21.6	54.6	740	70.2
C106669		29.70	0.25	2.9	0.861	3.02	51.1	86.0	1.13	1120	0.57	0.15	18.3	51.4	650	442.0

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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Project: TIDD

Finalized Date: 12-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06104889

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
C106651		149.5	<0.002	2.20	3.23	19.1	2	46.2	23.2	1.00	0.13	11.7	0.427	1.36	2.0	89
C106652		125.0	<0.002	0.31	0.70	27.3	2	21.8	39.5	1.56	<0.05	10.9	0.627	1.40	2.6	131
C106653		151.0	<0.002	0.46	0.67	24.2	1	21.1	38.4	1.42	<0.05	10.1	0.628	1.26	2.4	126
C106654		49.0	<0.002	2.47	4.63	6.3	1	30.8	25.0	0.35	0.15	4.6	0.177	0.70	0.8	39
C106655		144.5	<0.002	2.67	4.84	17.3	1	80.2	25.3	0.98	0.09	14.0	0.391	1.53	2.5	88
C106656		110.0	<0.002	2.13	2.26	17.5	3	123.5	23.7	1.19	0.15	10.8	0.466	1.68	3.1	98
C106657		190.0	<0.002	0.32	1.27	22.0	1	104.0	39.5	1.29	<0.05	16.2	0.565	1.82	2.7	109
C106658		190.0	<0.002	0.50	2.25	23.4	2	88.3	48.9	1.37	<0.05	14.5	0.581	1.90	2.9	116
C106659		162.5	<0.002	0.25	1.06	23.7	1	91.0	32.5	1.28	0.05	14.1	0.548	1.48	2.6	116
C106660		219.0	<0.002	1.41	2.66	22.2	4	106.0	31.1	1.19	0.17	14.4	0.530	2.03	2.5	114
C106661		196.0	<0.002	0.74	0.97	25.7	2	114.5	32.0	1.38	<0.05	16.5	0.601	1.79	2.7	129
C106662		83.2	<0.002	3.34	3.37	9.6	11	63.6	10.3	0.56	0.80	6.4	0.340	1.20	1.1	67
C106663		188.5	<0.002	0.80	2.26	23.4	1	141.0	32.5	1.25	0.06	13.6	0.516	2.57	2.4	118
C106664		230.0	<0.002	1.50	2.17	24.5	1	162.0	36.9	1.31	0.05	14.4	0.548	2.65	2.6	120
C106665		2.3	<0.002	0.03	0.19	0.7	1	1.0	130.5	<0.05	<0.05	0.2	0.009	0.03	0.1	3
C106666		96.0	<0.002	1.35	3.86	10.9	6	42.9	30.7	0.63	0.70	7.3	0.270	1.20	1.5	55
C106667		143.0	<0.002	1.17	4.35	10.0	1	12.3	21.1	0.56	0.15	5.7	0.229	1.18	1.1	47
C106668		187.5	<0.002	1.01	0.96	27.5	1	51.1	51.8	1.50	<0.05	13.5	0.614	1.10	2.5	128
C106669		197.0	<0.002	1.83	5.25	25.2	<1	73.5	55.9	1.26	0.07	12.3	0.551	1.55	2.3	124

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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Project: TIDD

Finalized Date: 12-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06104889

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-AA62 Ag ppm 1	Cu-AA62 Cu % 0.01
C106651		40.4	23.4	410	72.0		
C106652		17.3	28.8	404	99.1		
C106653		17.7	27.0	535	87.5		
C106654		11.1	7.4	522	27.0		
C106655		19.6	18.2	532	81.3		
C106656		39.8	20.2	2000	88.4		
C106657		22.0	23.6	294	96.8		
C106658		18.1	26.6	331	95.5		
C106659		15.3	25.9	355	92.9		
C106660		23.8	24.7	1465	84.8		
C106661		22.0	23.8	356	104.0		
C106662		14.8	10.7	7480	40.0	105	1.07
C106663		17.0	23.9	341	100.0		
C106664		15.6	20.9	551	108.0		
C106665		0.2	2.0	10	2.1		
C106666		10.7	12.0	4160	52.5		
C106667		11.1	10.6	643	44.2		
C106668		9.4	22.7	233	113.0		
C106669		7.4	19.7	628	90.1		

Comments: Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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CERTIFICATE OF ANALYSIS VA06108895

Sample Description	Method	WEI-21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
CC22719		0.20	0.2	1.19	15	<10	300	<0.5	<2	0.48	1.2	7	13	16	1.96	<10
CC22720		0.26	0.3	1.05	26	<10	200	<0.5	<2	0.44	0.6	7	13	23	2.09	<10
CC22721		0.30	0.3	1.23	31	<10	280	0.5	<2	0.49	0.8	8	16	28	2.52	<10
CC22722		0.24	0.2	1.15	23	<10	190	<0.5	<2	0.36	<0.5	5	14	19	2.07	<10
CC22723		0.26	<0.2	0.94	22	<10	150	<0.5	<2	0.18	<0.5	4	11	12	1.66	<10
CC22724		0.28	0.3	1.18	34	<10	330	0.5	<2	0.19	<0.5	6	7	23	1.46	<10
CC22725		0.40	<0.2	1.54	78	<10	380	0.7	<2	0.36	<0.5	14	18	35	3.16	<10
CC22726		0.26	0.2	1.86	59	<10	150	0.7	<2	0.10	<0.5	4	15	19	3.02	10
CC22727		0.24	<0.2	1.25	47	<10	80	<0.5	<2	0.09	<0.5	3	13	10	2.49	<10
CC22728		0.26	0.3	1.16	63	<10	140	<0.5	<2	0.12	<0.5	4	11	23	2.01	<10
CC22729		0.52	0.3	1.31	59	<10	190	0.5	<2	0.39	<0.5	9	15	31	2.60	<10
CC22730		0.26	0.3	2.26	60	<10	340	0.8	<2	0.51	1.2	11	23	33	3.53	10
CC22731		0.42	0.3	1.43	48	<10	190	0.5	<2	0.36	0.6	15	16	21	2.56	<10
CC22733		0.26	<0.2	0.87	10	<10	210	<0.5	<2	0.32	<0.5	4	11	10	1.59	<10
CC22734		0.36	<0.2	0.89	7	<10	150	<0.5	<2	0.37	<0.5	5	11	9	1.65	<10
CC22735		0.24	0.2	1.08	21	<10	250	<0.5	<2	0.80	1.3	6	15	29	2.01	<10
CC22736		0.26	0.2	0.90	21	<10	190	<0.5	<2	0.40	<0.5	5	12	22	1.91	<10
CC22737		0.28	<0.2	0.97	20	<10	150	<0.5	<2	0.24	0.7	5	10	16	1.75	<10
CC22738		0.22	0.5	1.72	83	<10	600	0.7	<2	1.10	2.8	7	18	30	3.32	10
CC22739		0.28	<0.2	1.04	22	<10	230	<0.5	<2	0.38	<0.5	7	12	17	1.88	<10
CC22740		0.30	<0.2	1.08	33	<10	240	<0.5	<2	0.30	<0.5	5	12	21	2.07	<10
CC22741		0.32	0.2	1.33	26	<10	320	<0.5	<2	0.29	<0.5	7	15	21	2.24	<10
CC22742		0.26	0.4	1.55	36	<10	240	0.6	<2	0.32	<0.5	5	13	17	2.41	<10
CC22743		0.30	<0.2	1.38	61	<10	130	0.5	<2	0.17	<0.5	11	14	24	2.62	<10
CC22744		0.30	<0.2	1.51	69	<10	220	0.6	<2	0.26	<0.5	9	15	27	2.76	<10
CC22745		0.34	0.7	1.78	85	<10	240	0.7	<2	0.65	0.6	12	19	36	3.41	<10
CC22746		0.32	0.3	1.05	90	<10	200	0.5	<2	0.49	1.5	6	8	26	1.62	<10
CC22747		0.28	0.5	2.38	38	<10	260	0.5	<2	0.44	<0.5	9	25	22	3.65	10
CC22748		0.24	0.3	1.60	57	<10	490	0.8	<2	0.23	0.9	9	16	49	2.60	<10
CC22749		0.26	<0.2	1.43	74	<10	150	0.5	<2	0.14	<0.5	9	15	21	2.90	<10
CC22750		0.26	0.3	1.67	48	<10	400	0.8	<2	0.24	0.8	8	18	46	2.63	<10
CC22751		0.40	<0.2	1.20	15	<10	210	<0.5	<2	0.23	<0.5	4	14	15	1.97	<10
CC22752		0.38	0.2	1.18	23	<10	210	<0.5	<2	0.31	<0.5	5	12	17	2.10	<10
CC22753		0.30	<0.2	0.99	21	<10	290	<0.5	<2	0.34	<0.5	6	13	18	2.16	<10
CC22754		0.30	<0.2	1.05	24	<10	160	<0.5	<2	0.17	<0.5	6	12	17	2.03	<10
CC22755		0.32	<0.2	0.83	15	<10	170	<0.5	<2	0.22	<0.5	6	10	14	1.68	<10
CC22756		0.34	<0.2	0.88	18	<10	190	<0.5	<2	0.34	<0.5	5	11	16	1.87	<10
CC22757		0.34	<0.2	0.80	18	<10	160	<0.5	<2	0.25	<0.5	6	8	10	1.57	<10
CC22758		0.36	<0.2	0.80	21	<10	180	<0.5	<2	0.30	<0.5	5	10	18	1.79	<10
CC22759		0.32	0.2	0.94	12	<10	280	<0.5	<2	0.30	<0.5	6	11	15	1.81	<10

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: STRATEGIC METALS LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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Project: TIDD

Finalized Date: 6-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06108895

Sample Description	Method	WEI-21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
CC22719		0.20	0.2	1.19	15	<10	300	<0.5	<2	0.48	1.2	7	13	16	1.96	<10
CC22720		0.26	0.3	1.05	26	<10	200	<0.5	<2	0.44	0.6	7	13	23	2.09	<10
CC22721		0.30	0.3	1.23	31	<10	280	0.5	<2	0.49	0.8	8	16	28	2.52	<10
CC22722		0.24	0.2	1.15	23	<10	190	<0.5	<2	0.36	<0.5	5	14	19	2.07	<10
CC22723		0.26	<0.2	0.94	22	<10	150	<0.5	<2	0.18	<0.5	4	11	12	1.66	<10
CC22724		0.28	0.3	1.18	34	<10	330	0.5	<2	0.19	<0.5	6	7	23	1.46	<10
CC22725		0.40	<0.2	1.54	78	<10	380	0.7	<2	0.36	<0.5	14	18	35	3.16	<10
CC22726		0.26	0.2	1.86	59	<10	150	0.7	<2	0.10	<0.5	4	15	19	3.02	10
CC22727		0.24	<0.2	1.25	47	<10	80	<0.5	<2	0.09	<0.5	3	13	10	2.49	<10
CC22728		0.26	0.3	1.16	63	<10	140	<0.5	<2	0.12	<0.5	4	11	23	2.01	<10
CC22729		0.52	0.3	1.31	59	<10	190	0.5	<2	0.39	<0.5	9	15	31	2.60	<10
CC22730		0.26	0.3	2.26	60	<10	340	0.8	<2	0.51	1.2	11	23	33	3.53	10
CC22731		0.42	0.3	1.43	48	<10	190	0.5	<2	0.36	0.6	15	16	21	2.56	<10
CC22733		0.26	<0.2	0.87	10	<10	210	<0.5	<2	0.32	<0.5	4	11	10	1.59	<10
CC22734		0.36	<0.2	0.89	7	<10	150	<0.5	<2	0.37	<0.5	5	11	9	1.65	<10
CC22735		0.24	0.2	1.08	21	<10	250	<0.5	<2	0.80	1.3	6	15	29	2.01	<10
CC22736		0.26	0.2	0.90	21	<10	190	<0.5	<2	0.40	<0.5	5	12	22	1.91	<10
CC22737		0.28	<0.2	0.97	20	<10	150	<0.5	<2	0.24	0.7	5	10	16	1.75	<10
CC22738		0.22	0.5	1.72	83	<10	600	0.7	<2	1.10	2.8	7	18	30	3.32	10
CC22739		0.28	<0.2	1.04	22	<10	230	<0.5	<2	0.38	<0.5	7	12	17	1.88	<10
CC22740		0.30	<0.2	1.08	33	<10	240	<0.5	<2	0.30	<0.5	5	12	21	2.07	<10
CC22741		0.32	0.2	1.33	26	<10	320	<0.5	<2	0.29	<0.5	7	15	21	2.24	<10
CC22742		0.26	0.4	1.55	36	<10	240	0.6	<2	0.32	<0.5	5	13	17	2.41	<10
CC22743		0.30	<0.2	1.38	61	<10	130	0.5	<2	0.17	<0.5	11	14	24	2.62	<10
CC22744		0.30	<0.2	1.51	69	<10	220	0.6	<2	0.26	<0.5	9	15	27	2.76	<10
CC22745		0.34	0.7	1.78	85	<10	240	0.7	<2	0.65	0.6	12	19	36	3.41	<10
CC22746		0.32	0.3	1.05	90	<10	200	0.5	<2	0.49	1.5	6	8	26	1.62	<10
CC22747		0.28	0.5	2.38	38	<10	260	0.5	<2	0.44	<0.5	9	25	22	3.65	10
CC22748		0.24	0.3	1.60	57	<10	490	0.8	<2	0.23	0.9	9	16	49	2.60	<10
CC22749		0.26	<0.2	1.43	74	<10	150	0.5	<2	0.14	<0.5	9	15	21	2.90	<10
CC22750		0.26	0.3	1.67	48	<10	400	0.8	<2	0.24	0.8	8	18	46	2.63	<10
CC22751		0.40	<0.2	1.20	15	<10	210	<0.5	<2	0.23	<0.5	4	14	15	1.97	<10
CC22752		0.38	0.2	1.18	23	<10	210	<0.5	<2	0.31	<0.5	5	12	17	2.10	<10
CC22753		0.30	<0.2	0.99	21	<10	290	<0.5	<2	0.34	<0.5	6	13	18	2.16	<10
CC22754		0.30	<0.2	1.05	24	<10	160	<0.5	<2	0.17	<0.5	6	12	17	2.03	<10
CC22755		0.32	<0.2	0.83	15	<10	170	<0.5	<2	0.22	<0.5	6	10	14	1.68	<10
CC22756		0.34	<0.2	0.88	18	<10	190	<0.5	<2	0.34	<0.5	5	11	16	1.87	<10
CC22757		0.34	<0.2	0.80	18	<10	160	<0.5	<2	0.25	<0.5	6	8	10	1.57	<10
CC22758		0.36	<0.2	0.80	21	<10	180	<0.5	<2	0.30	<0.5	5	10	18	1.79	<10
CC22759		0.32	0.2	0.94	12	<10	280	<0.5	<2	0.30	<0.5	6	11	15	1.81	<10

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Project: TIDD

CERTIFICATE OF ANALYSIS VA06108895

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1	ME-ICP41 Ti % 0.01
CC22719		<1	0.05	20	0.42	618	2	0.02	17	1030	15	0.06	<2	3	28	0.05
CC22720		<1	0.09	20	0.42	742	1	0.02	21	1130	14	0.03	<2	3	29	0.04
CC22721		<1	0.07	30	0.48	347	1	0.02	22	1070	19	0.03	<2	4	29	0.05
CC22722		<1	0.05	20	0.46	367	1	0.02	19	1150	13	0.03	<2	2	24	0.03
CC22723		<1	0.05	20	0.34	203	1	0.02	14	700	11	0.02	<2	2	14	0.02
CC22724		<1	0.05	10	0.18	280	1	0.03	14	680	11	0.05	<2	1	18	0.02
CC22725		<1	0.10	40	0.63	551	1	0.02	29	1120	25	0.01	2	4	25	0.04
CC22726		<1	0.07	20	0.37	197	2	0.02	18	650	22	0.03	<2	2	13	0.02
CC22727		<1	0.05	20	0.36	190	1	0.02	14	630	14	0.03	<2	1	10	0.02
CC22728		<1	0.05	10	0.28	159	1	0.02	15	570	17	0.03	<2	1	12	0.02
CC22729		<1	0.06	30	0.55	353	1	0.02	25	950	19	0.02	<2	3	28	0.03
CC22730		<1	0.07	30	0.75	767	1	0.02	28	1240	27	0.12	<2	3	31	0.02
CC22731		<1	0.06	20	0.54	652	1	0.02	25	1180	23	0.04	<2	2	25	0.02
CC22733		<1	0.04	20	0.36	206	<1	0.02	15	1060	9	0.02	<2	2	23	0.03
CC22734		<1	0.04	20	0.38	184	1	0.02	14	990	13	0.03	<2	2	23	0.04
CC22735		<1	0.06	30	0.48	312	1	0.02	19	1130	19	0.08	<2	4	45	0.06
CC22736		<1	0.07	20	0.39	224	1	0.02	17	1150	13	0.02	<2	3	29	0.03
CC22737		<1	0.05	20	0.32	333	1	0.01	18	1020	13	0.02	<2	2	21	0.03
CC22738		<1	0.04	30	0.65	319	3	0.02	17	1290	21	0.20	<2	6	66	0.09
CC22739		1	0.04	20	0.42	292	<1	0.02	17	1000	16	0.01	<2	3	24	0.03
CC22740		1	0.05	20	0.40	276	1	0.02	19	870	15	<0.01	<2	2	20	0.03
CC22741		<1	0.05	30	0.47	276	1	0.02	20	910	13	<0.01	<2	3	20	0.03
CC22742		<1	0.04	20	0.32	183	1	0.01	14	530	14	0.01	<2	2	17	0.02
CC22743		<1	0.07	20	0.51	417	1	0.01	25	820	18	<0.01	3	3	13	0.03
CC22744		<1	0.06	30	0.52	318	1	0.01	26	710	19	<0.01	<2	3	18	0.02
CC22745		<1	0.08	20	0.67	639	3	0.02	33	1420	28	0.06	<2	3	36	0.02
CC22746		<1	0.04	10	0.30	131	3	0.03	11	740	30	0.07	<2	2	26	0.03
CC22747		1	0.07	20	0.95	364	1	0.02	22	1410	18	0.05	2	5	26	0.09
CC22748		<1	0.06	30	0.47	397	1	0.02	25	1040	22	0.03	<2	3	20	0.02
CC22749		<1	0.05	20	0.51	324	1	0.01	23	600	23	<0.01	2	2	13	0.02
CC22750		<1	0.05	30	0.50	400	1	0.02	23	1120	18	0.03	<2	3	23	0.03
CC22751		<1	0.05	20	0.49	195	1	0.01	17	990	9	0.01	<2	2	17	0.03
CC22752		<1	0.05	20	0.45	258	<1	0.02	19	920	13	0.01	<2	2	20	0.03
CC22753		<1	0.06	30	0.45	296	1	0.02	18	1230	12	<0.01	<2	3	25	0.04
CC22754		<1	0.04	20	0.36	260	<1	0.01	16	880	13	<0.01	<2	2	12	0.03
CC22755		<1	0.04	20	0.34	254	<1	0.01	15	850	10	<0.01	<2	2	16	0.03
CC22756		<1	0.06	20	0.39	206	<1	0.01	17	1150	11	<0.01	<2	2	22	0.03
CC22757		<1	0.04	20	0.31	336	1	0.01	13	860	11	<0.01	<2	2	17	0.02
CC22758		<1	0.05	20	0.36	251	1	0.02	14	1000	13	<0.01	<2	3	20	0.03
CC22759		<1	0.05	20	0.34	287	1	0.02	17	880	12	<0.01	<2	3	19	0.02

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Finalized Date: 6-NOV-2006
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CERTIFICATE OF ANALYSIS VA06108895

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Tl	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm	ppm
	LOR	10	10	1	10	2
CC22719		<10	<10	30	<10	117
CC22720		<10	<10	31	<10	93
CC22721		<10	<10	34	<10	106
CC22722		<10	<10	25	<10	80
CC22723		<10	<10	23	<10	50
CC22724		<10	<10	20	<10	56
CC22725		<10	<10	31	<10	97
CC22726		<10	<10	33	<10	67
CC22727		<10	<10	28	<10	49
CC22728		<10	<10	24	<10	57
CC22729		<10	<10	25	<10	87
CC22730		<10	<10	36	<10	205
CC22731		<10	<10	28	<10	132
CC22733		<10	<10	25	<10	75
CC22734		<10	<10	26	<10	69
CC22735		<10	<10	35	<10	77
CC22736		<10	<10	28	<10	79
CC22737		<10	<10	26	<10	77
CC22738		<10	50	47	<10	136
CC22739		<10	<10	25	<10	73
CC22740		<10	<10	27	<10	71
CC22741		<10	<10	29	<10	85
CC22742		<10	<10	32	<10	65
CC22743		<10	<10	26	<10	77
CC22744		<10	<10	26	<10	78
CC22745		<10	<10	32	<10	194
CC22746		<10	<10	24	<10	103
CC22747		<10	<10	52	<10	254
CC22748		<10	<10	29	<10	107
CC22749		<10	<10	28	<10	81
CC22750		<10	<10	32	<10	91
CC22751		<10	<10	25	<10	75
CC22752		<10	<10	26	<10	76
CC22753		<10	<10	29	<10	74
CC22754		<10	<10	28	<10	61
CC22755		<10	<10	24	<10	56
CC22756		<10	<10	26	<10	69
CC22757		<10	<10	21	<10	58
CC22758		<10	<10	24	<10	68
CC22759		<10	<10	28	<10	65

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CERTIFICATE OF ANALYSIS VA06108895

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
CC22760		0.38	0.2	0.92	12	<10	300	<0.5	<2	0.39	<0.5	6	12	14	2.01	<10
CC22761		0.34	<0.2	1.11	13	<10	280	<0.5	<2	0.16	<0.5	4	11	12	1.81	<10
CC22762		0.28	0.2	1.21	18	<10	130	<0.5	<2	0.10	<0.5	5	12	10	2.39	<10
CC22763		0.22	<0.2	0.91	8	<10	360	<0.5	<2	0.15	<0.5	3	11	4	1.39	<10
CC22764		0.26	<0.2	1.13	16	<10	330	0.5	<2	0.14	<0.5	6	12	17	2.05	<10
CC22765		0.32	<0.2	0.80	19	<10	120	<0.5	<2	0.16	<0.5	4	10	20	1.68	<10
CC22766		0.32	0.2	1.20	16	<10	460	0.5	<2	0.36	<0.5	6	14	17	1.87	<10
CC22767		0.46	<0.2	1.09	26	<10	250	0.5	<2	0.21	<0.5	4	10	14	1.75	<10
CC22768		0.22	0.6	1.21	13	<10	520	0.5	<2	0.42	0.6	5	14	31	1.24	<10
CC22769		0.32	0.3	1.41	15	<10	380	0.5	<2	0.39	0.5	5	16	22	1.83	<10
CC22770		0.32	<0.2	1.08	20	<10	270	<0.5	<2	0.27	<0.5	5	13	17	1.93	<10
CC22776		0.26	<0.2	1.20	17	<10	210	<0.5	<2	0.08	<0.5	4	12	10	2.23	<10
CC22777		0.24	0.3	1.32	44	<10	160	0.6	<2	0.08	<0.5	3	13	15	2.33	<10
CC22778		0.28	0.3	1.94	34	<10	170	0.5	<2	0.06	<0.5	6	18	12	3.10	10
CC22779		0.30	0.2	1.36	26	<10	230	0.5	<2	0.20	<0.5	7	15	23	2.47	<10
CC22780		0.26	0.2	1.54	33	<10	120	<0.5	<2	0.10	<0.5	5	16	13	3.18	10
CC22781		0.28	0.2	1.49	32	<10	180	0.5	<2	0.05	<0.5	5	16	13	3.01	10
CC22782		0.26	<0.2	1.44	31	<10	160	<0.5	<2	0.04	<0.5	4	16	11	2.91	10
CC22783		0.26	<0.2	1.07	32	<10	200	0.5	<2	0.16	<0.5	10	12	17	2.16	<10
CC22784		0.24	<0.2	0.85	16	<10	80	<0.5	<2	0.03	<0.5	2	7	7	1.45	<10
CC22785		0.18	<0.2	0.34	3	<10	30	<0.5	<2	0.03	<0.5	<1	<1	3	0.36	<10
CC22786		0.22	<0.2	0.93	35	<10	70	<0.5	<2	0.06	<0.5	3	11	10	2.16	10
CC22787		0.22	<0.2	0.85	7	<10	40	<0.5	<2	0.02	<0.5	1	5	5	1.32	<10
CC22788		0.28	<0.2	1.11	17	<10	100	<0.5	<2	0.10	<0.5	4	11	8	2.59	<10
CC22789		0.24	0.3	1.01	11	<10	140	<0.5	<2	0.04	<0.5	3	11	10	1.90	<10
CC22790		0.22	0.2	0.80	9	<10	300	<0.5	<2	0.14	<0.5	3	9	13	1.70	<10
CC22791		0.32	<0.2	0.83	16	<10	260	<0.5	<2	0.17	<0.5	5	9	15	1.73	<10
CC22792		0.24	<0.2	1.08	10	<10	240	<0.5	<2	0.09	<0.5	4	16	15	2.24	<10
CC22793		0.26	<0.2	0.74	12	<10	150	<0.5	<2	0.04	<0.5	2	9	8	1.74	<10
CC22794		0.20	0.2	0.30	3	<10	90	<0.5	<2	0.11	<0.5	<1	3	7	0.12	<10
CC22795		0.22	0.2	0.79	<2	<10	200	<0.5	<2	0.29	<0.5	1	5	10	0.49	<10
CC22796		0.26	<0.2	0.82	10	<10	190	<0.5	<2	0.05	<0.5	2	9	8	1.59	<10
CC22797		0.26	<0.2	0.80	17	<10	80	<0.5	<2	0.07	<0.5	3	11	6	2.20	<10
CC22798		0.28	<0.2	1.50	20	<10	90	<0.5	<2	0.07	<0.5	4	11	9	2.04	<10
CC22799		0.40	<0.2	0.92	16	10	160	<0.5	<2	0.24	<0.5	4	11	10	1.51	<10
CC22800		0.32	<0.2	1.12	20	10	220	<0.5	<2	0.18	<0.5	5	11	8	1.62	<10
CC22801		0.38	<0.2	1.35	27	10	250	0.5	<2	0.14	<0.5	6	16	13	2.22	<10
CC22802		0.22	<0.2	1.28	42	<10	90	<0.5	<2	0.12	<0.5	6	15	13	2.59	<10
CC22803		0.24	<0.2	1.05	28	<10	140	<0.5	<2	0.10	<0.5	4	9	16	1.53	<10
CC22804		0.22	<0.2	1.04	18	<10	100	<0.5	<2	0.04	<0.5	2	9	9	1.70	10

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Project: TIDD

Finalized Date: 6-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06108895

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
CC22805		0.16	0.2	1.02	9	<10	100	<0.5	<2	0.14	<0.5	1	3	18	0.76	<10
CC22806		0.26	<0.2	1.59	21	<10	180	<0.5	<2	0.11	<0.5	4	19	13	2.46	10
CC22807		0.26	<0.2	1.25	31	10	70	<0.5	<2	0.03	<0.5	3	14	10	2.56	10
CC22808		0.26	0.4	1.86	51	10	110	0.5	<2	0.04	0.5	8	22	14	3.48	<10
CC22809		0.32	<0.2	1.34	20	10	160	<0.5	<2	0.05	<0.5	3	16	6	2.11	10
CC22810		0.18	<0.2	0.74	4	10	120	<0.5	<2	0.23	<0.5	1	4	12	0.56	<10
CC22811		0.28	<0.2	1.26	56	10	60	<0.5	<2	0.04	<0.5	5	18	10	3.02	10
CC22812		0.20	0.3	0.91	28	<10	180	<0.5	<2	0.23	<0.5	2	9	11	1.47	<10
CC22813		0.24	0.2	1.92	76	10	80	0.5	2	0.09	<0.5	6	18	18	3.27	<10
CC22814		0.22	<0.2	1.48	24	<10	90	<0.5	<2	0.03	<0.5	3	14	8	2.65	10
CC22815		0.18	0.3	1.17	23	<10	260	0.5	<2	0.31	<0.5	12	7	21	2.10	<10
CC22816		0.28	<0.2	1.83	45	<10	150	0.5	2	0.05	0.8	7	19	11	2.99	10
CC22817		0.30	0.3	1.41	57	<10	220	0.5	<2	0.17	0.8	7	18	25	2.66	10

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Project: TIDD

Finalized Date: 6-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06108895

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
CC22760		<1	0.05	20	0.38	230	1	0.02	17	1120	13	<0.01	<2	3	25	0.03
CC22761		<1	0.04	20	0.29	193	1	0.01	13	790	12	<0.01	<2	2	11	0.03
CC22762		<1	0.04	10	0.22	304	1	0.01	12	1790	16	<0.01	<2	2	10	0.02
CC22763		<1	0.04	20	0.25	106	1	0.01	9	400	10	<0.01	<2	1	14	0.02
CC22764		<1	0.05	20	0.31	273	1	0.01	21	690	12	<0.01	<2	2	12	0.02
CC22765		<1	0.04	20	0.30	216	1	0.01	12	730	25	<0.01	<2	2	12	0.03
CC22766		<1	0.04	30	0.39	316	1	0.02	15	960	16	0.02	<2	3	25	0.03
CC22767		<1	0.04	20	0.29	188	1	0.01	15	720	14	<0.01	<2	2	15	0.02
CC22768		1	0.05	20	0.28	137	1	0.01	12	1430	20	0.06	<2	2	31	0.01
CC22769		<1	0.06	20	0.43	213	1	0.02	16	1450	16	0.05	<2	2	29	0.02
CC22770		1	0.05	20	0.38	225	1	0.01	17	850	12	<0.01	<2	2	21	0.02
CC22776		<1	0.04	20	0.27	152	1	0.01	12	700	14	0.01	<2	1	9	0.02
CC22777		<1	0.04	20	0.26	192	1	0.02	11	930	28	0.03	<2	1	9	0.02
CC22778		<1	0.06	20	0.39	301	1	0.01	15	540	18	<0.01	<2	2	9	0.03
CC22779		<1	0.05	30	0.46	333	1	0.01	21	1010	18	<0.01	<2	2	15	0.02
CC22780		<1	0.05	20	0.41	266	1	0.01	14	790	15	<0.01	<2	2	8	0.03
CC22781		<1	0.04	10	0.24	196	2	0.01	13	690	26	0.02	<2	1	9	0.02
CC22782		<1	0.04	20	0.29	210	1	0.01	13	530	16	0.01	<2	2	6	0.02
CC22783		<1	0.05	30	0.42	410	<1	0.01	18	640	17	<0.01	<2	2	12	0.03
CC22784		<1	0.03	10	0.16	83	1	0.02	6	330	10	<0.01	<2	1	6	0.02
CC22785		1	0.02	<10	0.01	11	<1	0.03	1	500	2	0.01	<2	<1	7	0.01
CC22786		<1	0.07	10	0.29	192	1	0.01	10	680	12	<0.01	<2	2	5	0.04
CC22787		<1	0.02	10	0.09	72	1	0.02	4	310	6	<0.01	<2	1	4	0.03
CC22788		<1	0.03	10	0.27	199	1	0.01	12	870	14	<0.01	<2	2	9	0.02
CC22789		<1	0.03	10	0.22	133	1	0.01	11	440	9	<0.01	<2	2	5	0.02
CC22790		<1	0.04	10	0.19	131	1	0.02	10	670	9	0.01	<2	1	14	0.01
CC22791		1	0.05	20	0.27	349	1	0.01	16	730	15	<0.01	<2	2	16	0.02
CC22792		<1	0.06	10	0.30	193	2	0.01	16	870	11	0.01	<2	2	11	0.02
CC22793		<1	0.04	10	0.13	120	1	0.01	8	600	10	<0.01	<2	1	7	0.02
CC22794		<1	0.04	10	0.03	17	<1	0.01	1	310	5	0.02	<2	<1	9	0.01
CC22795		<1	0.03	10	0.10	29	<1	0.03	8	650	6	0.03	<2	1	16	0.02
CC22796		<1	0.03	10	0.14	125	1	0.01	7	560	10	<0.01	<2	1	6	0.01
CC22797		<1	0.05	10	0.22	169	1	0.01	8	590	13	<0.01	<2	1	5	0.02
CC22798		<1	0.03	10	0.27	164	1	0.01	10	590	14	0.01	<2	2	5	0.02
CC22799		<1	0.04	20	0.32	159	1	0.02	13	850	12	0.01	<2	2	17	0.03
CC22800		<1	0.03	10	0.30	209	1	0.02	12	660	11	0.01	<2	2	15	0.02
CC22801		<1	0.04	20	0.40	213	1	0.01	17	730	16	<0.01	<2	2	10	0.02
CC22802		1	0.05	20	0.42	248	1	0.01	20	840	18	0.01	<2	2	9	0.03
CC22803		<1	0.04	10	0.24	136	<1	0.02	13	550	12	<0.01	<2	2	8	0.02
CC22804		<1	0.03	20	0.13	90	1	0.01	6	530	13	<0.01	<2	1	7	0.02

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Project: TIDD

CERTIFICATE OF ANALYSIS VA06108895

Sample Description	Method Analyte Units LOR	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
CC22760		<10	<10	31	<10	79
CC22761		<10	<10	31	<10	53
CC22762		<10	<10	49	<10	94
CC22763		<10	<10	35	<10	38
CC22764		<10	<10	34	<10	74
CC22765		<10	<10	24	<10	62
CC22766		<10	<10	32	<10	60
CC22767		<10	<10	26	<10	56
CC22768		<10	<10	33	<10	52
CC22769		<10	<10	32	<10	99
CC22770		<10	<10	33	<10	84
CC22776		<10	<10	41	<10	59
CC22777		<10	<10	32	<10	54
CC22778		<10	<10	42	<10	74
CC22779		<10	<10	29	<10	67
CC22780		<10	<10	39	<10	63
CC22781		<10	<10	43	<10	74
CC22782		<10	<10	50	<10	60
CC22783		<10	<10	26	<10	60
CC22784		<10	<10	27	<10	26
CC22785		<10	<10	7	<10	4
CC22786		<10	<10	38	<10	55
CC22787		<10	<10	28	<10	20
CC22788		<10	<10	35	<10	52
CC22789		<10	<10	44	<10	50
CC22790		<10	<10	33	<10	57
CC22791		<10	<10	30	<10	68
CC22792		<10	<10	45	<10	75
CC22793		<10	<10	47	<10	44
CC22794		<10	<10	8	<10	17
CC22795		<10	<10	15	<10	37
CC22796		<10	<10	36	<10	36
CC22797		<10	<10	39	<10	56
CC22798		<10	<10	29	<10	49
CC22799		<10	<10	23	<10	47
CC22800		<10	<10	25	<10	51
CC22801		<10	<10	32	<10	64
CC22802		<10	<10	30	<10	82
CC22803		<10	<10	22	<10	46
CC22804		<10	<10	36	<10	27

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Project: TIDD

CERTIFICATE OF ANALYSIS VA06108895

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
CC22805		1	0.03	10	0.08	236	<1	0.03	5	880	8	0.06	<2	<1	12	0.02
CC22806		<1	0.04	20	0.42	160	1	0.01	14	450	18	0.01	<2	2	9	0.01
CC22807		<1	0.03	20	0.24	173	1	0.01	11	500	16	0.01	<2	1	5	0.02
CC22808		<1	0.05	20	0.53	336	1	0.01	20	460	23	0.01	<2	2	6	0.02
CC22809		<1	0.04	20	0.34	158	1	0.01	10	190	13	<0.01	<2	2	6	0.02
CC22810		<1	0.02	10	0.09	49	<1	0.03	5	720	7	0.07	<2	1	16	0.02
CC22811		<1	0.05	20	0.45	267	1	0.01	17	400	16	0.01	<2	2	5	0.03
CC22812		<1	0.04	10	0.23	157	1	0.02	8	520	10	0.02	<2	1	17	0.02
CC22813		<1	0.05	20	0.49	243	1	0.01	20	690	20	0.01	<2	2	7	0.02
CC22814		<1	0.03	20	0.21	262	1	0.01	9	450	14	0.01	<2	2	4	0.03
CC22815		<1	0.03	20	0.20	1500	1	0.02	9	1240	15	0.07	<2	1	24	0.02
CC22816		<1	0.04	20	0.45	259	1	<0.01	17	390	20	0.02	<2	2	7	0.02
CC22817		<1	0.09	20	0.46	261	1	<0.01	22	880	19	0.02	<2	2	14	0.03

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Project: TIDD

Finalized Date: 6-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06108895

Sample Description	Method Analyte Units LOR	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
CC22805		<10	<10	10	<10	38
CC22806		<10	<10	40	<10	136
CC22807		<10	<10	39	<10	48
CC22808		<10	<10	39	<10	88
CC22809		<10	<10	38	<10	106
CC22810		<10	<10	11	<10	19
CC22811		<10	<10	39	<10	62
CC22812		<10	<10	23	<10	42
CC22813		<10	<10	31	<10	79
CC22814		<10	<10	50	<10	70
CC22815		<10	<10	25	<10	40
CC22816		<10	<10	35	<10	71
CC22817		<10	<10	35	<10	83

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

Finalized Date: 23-NOV-2006
Account: MTT

CERTIFICATE VA06108739

Project: TIDD

P.O. No.:

This report is for 13 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 2-OCT-2006.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Ag-AA62	Ore grade Ag - four acid /AAS	AAS
Cu-AA62	Ore grade Cu - four acid / AAS	AAS
Zn-AA62	Ore grade Zn - four acid / AAS	AAS
ME-MS61	47 element four acid ICP-MS	

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:
Keith Rogers, Executive Manager Vancouver Laboratory

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CERTIFICATE OF ANALYSIS VA06108739

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
C106671		3.30	0.71	9.98	43.2	620	3.04	0.52	0.15	1.16	106.50	23.9	89	8.06	40.8	6.19
C106672		3.28	0.66	9.82	35.9	580	3.22	0.45	0.14	1.72	107.50	22.9	85	9.86	48.9	5.90
C106673		3.86	0.34	10.45	26.3	660	2.53	0.61	0.16	5.24	106.00	18.5	85	8.62	43.3	5.21
C106674		2.44	1.26	7.52	41.8	370	1.75	5.17	0.84	1.07	81.40	19.8	62	6.62	446.0	6.67
C106675		0.56	>100	4.75	>10000	100	1.23	156.50	0.19	186.50	45.60	176.0	38	5.60	>10000	18.75
C106676		3.58	3.86	9.34	87.7	650	3.00	4.44	0.28	10.35	96.30	25.6	77	13.70	949.0	6.55
C106677		3.86	1.25	7.26	62.0	330	1.93	1.71	0.61	3.25	76.00	19.7	61	8.74	296.0	7.16
C106678		4.44	0.64	9.55	28.7	490	1.85	1.71	0.19	1.82	100.50	23.2	87	9.88	133.0	7.47
C106679		2.40	11.20	9.27	68.8	480	1.90	23.60	0.18	14.50	95.40	42.5	83	8.42	5640.0	11.15
C106680		4.70	14.10	7.85	230.0	320	1.65	138.50	0.14	6.71	85.40	82.5	70	5.64	6090.0	13.40
C106681		0.94	0.07	0.13	<5	10	0.13	0.38	22.90	0.18	1.95	1.2	<1	0.11	26.4	0.14
C106682		4.36	9.04	8.97	39.8	460	1.94	32.20	0.21	10.20	87.20	53.2	88	12.55	3460.0	15.15
C106683		3.64	1.19	9.29	27.0	560	2.57	4.53	0.89	1.23	98.60	22.0	85	14.30	267.0	8.48

Comments: Interference: Samples with Calcium >10% will cause a low bias on Ni-MS61<1ppm. Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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Project: TIDD

Finalized Date: 23-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06108739

Sample Description	Method / Analyte / Units / LOR	ME-MS61 Ga ppm 0.05	ME-MS61 Ge ppm 0.05	ME-MS61 Hf ppm 0.1	ME-MS61 In ppm 0.005	ME-MS61 K % 0.01	ME-MS61 La ppm 0.5	ME-MS61 Li ppm 0.2	ME-MS61 Mg % 0.01	ME-MS61 Mn ppm 5	ME-MS61 Mo ppm 0.05	ME-MS61 Na % 0.01	ME-MS61 Nb ppm 0.1	ME-MS61 Ni ppm 0.2	ME-MS61 P ppm 10	ME-MS61 Pb ppm 0.5
C106671		28.10	0.20	3.1	0.301	3.09	53.9	84.6	1.44	1310	0.38	0.23	19.2	53.5	650	131.0
C106672		29.10	0.19	3.2	0.378	2.98	54.2	93.8	1.32	1040	0.38	0.25	19.9	52.2	500	269.0
C106673		30.70	0.19	3.5	1.280	3.82	53.3	144.0	1.23	1250	0.28	0.15	21.6	51.5	530	67.4
C106674		21.20	0.17	2.4	0.944	2.14	41.6	266.0	1.22	1680	0.37	0.06	13.8	37.4	440	24.8
C106675		15.25	0.25	1.6	43.700	1.61	22.0	122.0	0.69	1270	0.96	0.03	10.2	75.2	430	2900.0
C106676		27.00	0.19	2.8	2.470	2.96	50.9	129.5	1.49	2120	0.59	0.07	17.2	48.1	540	407.0
C106677		21.10	0.16	2.3	0.879	1.83	39.9	130.0	1.48	2170	0.44	0.04	10.6	35.7	530	52.1
C106678		28.70	0.22	3.4	0.467	2.79	51.6	97.8	1.76	1300	0.52	0.07	18.9	58.1	840	42.9
C106679		27.20	0.23	3.0	6.210	2.70	49.4	105.5	1.03	1900	0.82	0.05	17.5	43.7	820	18.5
C106680		23.80	0.23	2.8	13.650	1.60	44.4	98.6	0.90	2370	0.69	0.03	15.5	42.8	660	18.4
C106681		0.36	<0.05	<0.1	0.055	0.03	1.1	2.5	13.15	83	0.05	0.01	0.3	<0.2	300	3.0
C106682		25.50	0.23	2.9	5.000	1.72	42.3	197.0	1.20	3300	0.62	0.04	20.3	49.3	790	91.7
C106683		28.00	0.22	3.0	0.818	3.06	48.2	115.0	1.30	1570	0.45	0.05	17.4	44.6	790	43.5

Comments: Interference: Samples with Calcium >10% will cause a low bias on Ni-MS61<1ppm. Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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Project: TIDD

Finalized Date: 23-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06108739

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
C106671		190.0	<0.002	0.78	3.58	20.0	2	46.4	63.1	1.24	<0.05	16.0	0.478	1.79	3.1	103
C106672		195.0	0.002	0.80	3.38	19.9	2	33.8	69.7	1.25	<0.05	16.3	0.459	1.64	3.1	101
C106673		218.0	<0.002	0.56	2.57	21.1	2	96.8	74.5	1.41	<0.05	16.7	0.513	1.96	3.1	109
C106674		135.5	<0.002	0.85	5.64	14.9	2	63.1	74.2	0.89	<0.05	12.0	0.359	1.36	2.3	77
C106675		120.0	<0.002	>10.0	50.00	11.2	8	140.0	40.3	0.67	0.30	6.7	0.315	2.15	1.5	65
C106676		207.0	<0.002	0.75	3.81	18.5	3	70.4	46.4	1.11	0.05	16.5	0.462	2.01	2.7	95
C106677		137.5	<0.002	0.78	4.41	13.3	2	63.7	31.4	0.68	<0.05	12.9	0.298	1.61	1.9	71
C106678		171.0	0.002	0.72	2.48	24.3	2	77.3	46.6	1.24	<0.05	14.3	0.554	1.70	2.7	124
C106679		179.5	<0.002	3.10	7.80	22.6	3	64.9	31.3	1.17	0.10	13.7	0.545	1.88	2.5	125
C106680		112.0	0.002	2.09	7.38	19.5	4	55.8	21.4	1.04	0.23	11.7	0.473	1.20	2.2	102
C106681		1.6	<0.002	0.02	0.15	0.7	3	0.3	116.5	<0.05	<0.05	0.2	0.007	<0.02	0.1	1
C106682		127.5	<0.002	1.62	3.28	22.1	3	75.0	22.4	1.22	0.06	12.9	0.576	1.28	2.5	105
C106683		188.5	0.002	1.70	5.23	23.2	2	64.9	29.9	1.14	<0.05	14.1	0.482	2.00	2.6	116

Comments: Interference: Samples with Calcium >10% will cause a low bias on Ni-MS61<1ppm. Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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Project: TIDD

Finalized Date: 23-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06108739

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-AA62	Cu-AA62	Zn-AA62
	Analyte	W	Y	Zn	Zr	Ag	Cu	Zn
	Units	ppm	ppm	ppm	ppm	ppm	%	%
	LOR	0.1	0.1	2	0.5	1	0.01	0.01
C106671		2.6	17.5	349	89.4			
C106672		5.0	17.6	445	94.1			
C106673		7.7	19.3	765	97.8			
C106674		8.3	12.3	198	67.8			
C106675		13.3	12.4	>10000	43.8	127	4.64	1.99
C106676		9.2	18.5	1200	80.5			
C106677		10.2	13.2	474	63.1			
C106678		8.8	17.4	309	96.2			
C106679		29.8	24.8	941	84.3			
C106680		29.5	23.2	510	74.8			
C106681		0.3	2.0	8	1.6			
C106682		28.1	24.0	834	84.3			
C106683		23.3	25.6	222	82.6			

Comments: Interference: Samples with Calcium >10% will cause a low bias on Ni-MS61<1ppm. Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in MS61 method.

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Finalized Date: 8-NOV-2006
Account: MTT

CERTIFICATE VA06108737

Project: TIDD

P.O. No.:

This report is for 8 Rock samples submitted to our lab in Vancouver, BC, Canada on 2-OCT-2006.

The following have access to data associated with this certificate:

JOAN MARIACHER		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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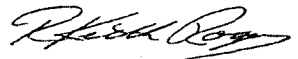
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 
Keith Rogers, Executive Manager Vancouver Laboratory

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Project: TIDD

Finalized Date: 8-NOV-2006
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CERTIFICATE OF ANALYSIS VA06108737

Sample Description	Method	WEI-21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
B374792		1.06	2.2	0.88	9	<10	70	0.8	23	3.01	2.2	6	22	823	4.09	10
B374793		1.66	0.2	0.25	6	<10	220	<0.5	<2	1.60	0.5	3	7	10	1.73	<10
B374794		0.22	17.5	0.07	83	<10	10	<0.5	2	0.13	<0.5	<1	1	99	25.8	<10
B374795		0.82	33.7	1.11	29	<10	180	<0.5	<2	0.23	14.7	2	25	29	2.28	<10
B374796		0.52	1.0	0.05	29	<10	20	<0.5	<2	0.91	<0.5	<1	7	5720	1.55	<10
B374797		0.56	<0.2	3.12	<2	<10	170	<0.5	<2	13.9	<0.5	34	337	109	5.56	20
B374798		0.24	2.9	0.31	22	<10	40	<0.5	<2	0.14	<0.5	2	10	76	10.80	<10
B374799		0.10	0.2	1.07	107	<10	620	0.7	<2	0.58	2.4	13	22	22	10.15	<10

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Project: TIDD

Finalized Date: 8-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06108737

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
B374792		<1	0.36	20	1.33	237	28	0.01	20	5780	12	1.30	<2	1	37	0.04
B374793		<1	0.09	10	0.18	702	1	0.01	14	400	14	0.06	<2	2	25	<0.01
B374794		1	0.03	<10	0.01	21	1	0.01	62	510	1050	>10.0	21	<1	8	<0.01
B374795		<1	0.06	<10	0.80	267	1	0.01	10	310	2940	1.33	93	1	35	0.05
B374796		<1	0.01	<10	0.17	154	4	0.01	11	730	145	0.56	<2	1	9	<0.01
B374797		<1	0.03	30	2.95	614	<1	0.03	293	2420	12	1.58	<2	14	383	0.02
B374798		<1	0.11	<10	0.08	59	6	0.01	22	450	298	3.27	10	1	27	<0.01
B374799		<1	0.04	10	0.84	3530	9	<0.01	35	320	15	0.11	4	4	17	<0.01

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Project: TIDD

Finalized Date: 8-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06108737

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Tl	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm	ppm
	LOR	10	10	1	10	2
B374792		<10	10	141	<10	146
B374793		<10	<10	10	<10	53
B374794		<10	<10	9	<10	12
B374795		<10	<10	19	<10	1580
B374796		<10	<10	2	<10	16
B374797		<10	<10	147	<10	104
B374798		10	<10	23	<10	52
B374799		<10	<10	21	<10	102

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Finalized Date: 4-NOV-2006
Account: MTT

CERTIFICATE VA06108732

Project: TIDD

P.O. No.:

This report is for 157 Soil samples submitted to our lab in Vancouver, BC, Canada on 2-OCT-2006.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

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

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

Signature:
Keith Rogers, Executive Manager Vancouver Laboratory

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Project: TIDD

Finalized Date: 4-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06108732

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
CC22501		0.22	0.7	1.63	16	<10	300	0.5	<2	0.12	<0.5	5	18	15	2.83	10
CC22502		0.18	0.6	2.57	39	<10	300	0.9	<2	0.06	0.5	11	31	21	5.80	10
CC22503		0.14	<0.2	1.10	33	<10	110	<0.5	<2	0.05	<0.5	4	16	10	2.94	10
CC22504		0.18	0.3	1.26	32	<10	340	0.5	<2	0.61	0.9	9	18	24	2.51	<10
CC22505		0.24	<0.2	1.07	29	<10	310	<0.5	<2	0.45	0.6	6	13	14	2.13	<10
CC22506		0.20	0.3	1.36	14	<10	380	<0.5	<2	0.70	0.6	5	17	21	2.41	<10
CC22507		0.14	0.2	1.53	53	<10	370	0.7	<2	0.42	1.6	12	19	25	3.06	<10
CC22508		0.18	<0.2	1.56	100	<10	380	0.5	<2	0.57	<0.5	6	28	19	3.60	10
CC22509		0.28	0.4	1.16	12	<10	260	0.5	<2	0.46	0.7	4	13	25	2.00	<10
CC22510		0.18	0.3	1.78	13	10	70	0.6	<2	0.09	<0.5	4	11	6	2.07	<10
CC22511		0.14	<0.2	0.95	20	10	50	<0.5	<2	0.05	<0.5	3	11	5	1.76	10
CC22512		0.18	0.4	1.26	15	<10	80	<0.5	<2	0.04	<0.5	3	10	10	2.61	10
CC22513		0.18	0.8	2.21	43	<10	330	0.7	2	0.11	<0.5	6	25	14	3.92	10
CC22514		0.18	0.2	1.36	10	<10	120	<0.5	<2	0.12	<0.5	3	12	10	2.46	10
CC22515		0.16	0.2	1.74	8	10	160	0.5	<2	0.04	<0.5	4	16	10	2.08	<10
CC22516		0.26	<0.2	1.34	9	<10	330	0.6	<2	0.29	<0.5	4	11	12	1.77	<10
CC22517		0.20	0.3	2.06	832	<10	80	0.6	<2	0.07	<0.5	11	27	25	6.45	10
CC22518		0.24	<0.2	1.83	164	<10	90	0.6	<2	0.08	<0.5	12	27	25	5.88	10
CC22519		0.18	<0.2	1.58	12	<10	130	0.5	<2	0.07	<0.5	3	12	9	2.53	10
CC22520		0.18	0.2	1.56	15	<10	210	0.7	<2	0.07	<0.5	3	13	11	2.25	10
CC22521		0.20	<0.2	2.29	26	<10	140	0.5	<2	0.05	<0.5	4	35	11	3.82	10
CC22522		0.20	<0.2	2.35	33	<10	120	0.7	<2	0.06	<0.5	6	23	12	4.47	10
CC22523		0.24	<0.2	1.29	20	<10	290	0.6	<2	0.25	<0.5	10	15	18	2.38	<10
CC22524		0.28	1.1	0.85	61	<10	240	<0.5	<2	0.89	1.7	9	11	43	2.44	<10
CC22525		0.22	0.4	1.00	21	<10	290	<0.5	<2	1.09	1.0	7	14	23	2.07	<10
CC22526		0.20	0.4	1.39	20	<10	510	0.5	<2	0.82	0.7	10	19	27	2.86	<10
CC22542		0.26	0.5	0.89	3	<10	580	<0.5	<2	0.72	0.5	1	8	18	0.89	<10
CC22543		0.38	0.4	1.38	9	<10	560	<0.5	<2	0.89	0.5	5	19	17	1.99	<10
CC22544		0.36	0.2	0.87	12	<10	200	0.5	<2	0.20	0.7	7	10	16	1.85	<10
CC22545		0.34	<0.2	1.53	21	<10	130	0.5	<2	0.12	<0.5	6	18	11	2.79	<10
CC22546		0.36	0.2	1.37	11	<10	230	<0.5	<2	0.13	<0.5	4	14	7	2.11	<10
CC22547		0.36	0.2	1.64	17	<10	150	0.5	<2	0.13	0.5	6	17	11	2.71	<10
CC22548		0.34	0.5	1.81	15	<10	240	0.6	<2	0.04	0.5	5	18	12	3.09	10
CC22549		0.48	0.3	1.16	9	<10	570	<0.5	<2	0.23	<0.5	3	12	13	2.04	<10
CC22550		0.46	<0.2	0.94	6	<10	290	<0.5	<2	0.22	0.5	4	8	11	1.44	<10
CC22551		0.48	0.3	1.33	14	<10	520	<0.5	<2	0.25	<0.5	4	13	8	2.08	<10
CC22552		0.42	0.3	2.08	10	<10	240	0.7	<2	0.12	0.6	6	15	11	2.58	10
CC22553		0.42	0.2	2.11	28	<10	240	0.8	<2	0.11	<0.5	8	17	13	2.78	10
CC22554		0.32	<0.2	1.96	25	<10	300	0.6	2	0.09	0.5	6	18	12	3.23	10
CC22555		0.50	<0.2	2.17	14	<10	330	0.8	2	0.15	0.6	8	18	16	3.02	10

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

Project: TIDD

Finalized Date: 4-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06108732

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
CC22501		<1	0.06	10	0.37	225	<1	0.01	17	1060	13	0.01	<2	3	11	0.02
CC22502		1	0.07	10	0.47	1090	1	0.01	23	1500	20	0.02	3	3	11	0.02
CC22503		<1	0.06	20	0.27	386	1	0.01	12	1010	20	0.01	<2	1	7	0.03
CC22504		1	0.10	20	0.55	601	<1	0.01	23	1370	16	0.04	<2	4	42	0.05
CC22505		<1	0.09	20	0.44	566	1	0.01	14	820	23	0.02	<2	3	28	0.05
CC22506		<1	0.10	20	0.71	360	<1	0.02	17	1220	16	0.03	<2	5	46	0.08
CC22507		<1	0.10	20	0.53	509	1	0.02	27	790	26	0.04	2	3	34	0.04
CC22508		<1	0.16	20	0.62	253	2	0.01	22	430	14	0.03	2	3	40	0.07
CC22509		<1	0.10	20	0.40	379	<1	0.02	23	1000	13	0.02	2	4	29	0.05
CC22510		1	0.05	20	0.25	273	<1	0.01	7	910	15	0.02	2	2	6	0.04
CC22511		<1	0.05	10	0.25	250	<1	<0.01	6	530	11	0.01	<2	2	5	0.04
CC22512		<1	0.04	10	0.21	198	<1	<0.01	9	990	14	0.01	<2	2	6	0.05
CC22513		1	0.07	20	0.46	343	1	0.01	17	650	19	0.02	3	3	16	0.04
CC22514		1	0.05	10	0.22	293	<1	0.01	9	1670	18	0.01	<2	2	11	0.02
CC22515		1	0.05	20	0.29	190	1	0.01	11	370	15	0.01	<2	2	8	0.03
CC22516		1	0.07	20	0.31	241	<1	0.01	12	620	15	0.01	<2	3	19	0.03
CC22517		1	0.07	30	0.70	498	1	0.01	27	1000	76	0.02	5	3	8	0.02
CC22518		<1	0.06	20	0.50	614	1	0.01	26	1120	60	0.02	3	2	12	0.03
CC22519		1	0.08	20	0.32	213	<1	0.01	10	490	16	0.01	<2	3	8	0.04
CC22520		1	0.07	30	0.28	184	<1	<0.01	10	410	26	0.01	<2	3	10	0.03
CC22521		<1	0.10	20	0.85	291	2	0.01	14	410	24	0.01	2	4	8	0.06
CC22522		<1	0.08	30	0.50	279	<1	0.01	17	510	21	0.01	<2	3	9	0.03
CC22523		<1	0.09	30	0.51	489	<1	0.01	17	870	21	0.01	<2	4	17	0.06
CC22524		<1	0.06	10	0.37	362	6	0.01	45	1380	28	0.03	6	4	40	0.01
CC22525		1	0.07	10	0.56	264	1	0.01	22	790	23	0.05	2	3	45	0.01
CC22526		1	0.07	20	0.54	412	2	0.01	29	580	32	0.04	3	4	38	0.01
CC22542		<1	0.05	10	0.19	168	<1	0.02	6	780	32	0.06	<2	2	46	0.04
CC22543		1	0.06	10	0.49	181	<1	0.02	13	900	15	0.13	<2	4	36	0.08
CC22544		<1	0.05	20	0.25	400	<1	0.01	16	1020	13	0.02	<2	2	19	0.02
CC22545		1	0.06	20	0.46	265	<1	<0.01	16	1080	46	0.01	<2	2	14	0.02
CC22546		1	0.05	20	0.36	276	<1	0.01	11	630	15	0.01	<2	2	12	0.04
CC22547		1	0.08	20	0.38	312	<1	0.01	15	1340	19	0.01	2	3	11	0.04
CC22548		<1	0.05	10	0.37	230	<1	0.01	13	540	29	0.01	<2	3	6	0.03
CC22549		<1	0.06	20	0.34	298	<1	0.01	12	730	19	0.01	<2	2	16	0.02
CC22550		<1	0.06	20	0.29	373	<1	0.01	11	810	12	0.01	<2	2	17	0.03
CC22551		1	0.06	20	0.41	249	<1	0.01	11	870	13	0.02	<2	2	21	0.04
CC22552		<1	0.08	20	0.47	256	<1	0.01	14	640	20	0.01	<2	3	11	0.04
CC22553		<1	0.07	20	0.49	337	1	0.01	19	610	23	0.01	<2	3	10	0.03
CC22554		1	0.07	20	0.49	317	2	0.01	18	570	16	0.01	<2	3	9	0.02
CC22555		1	0.08	20	0.44	361	1	0.01	21	780	19	0.01	2	3	12	0.02

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Project: TIDD

Finalized Date: 4-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06108732

Sample Description	Method Analyte Units LOR	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
CC22501		<10	<10	60	<10	83
CC22502		<10	<10	63	<10	121
CC22503		<10	<10	59	<10	75
CC22504		<10	<10	39	<10	108
CC22505		<10	<10	39	<10	114
CC22506		<10	<10	53	<10	127
CC22507		<10	<10	44	<10	134
CC22508		<10	<10	68	<10	96
CC22509		<10	<10	37	<10	126
CC22510		<10	<10	32	<10	64
CC22511		<10	<10	47	<10	44
CC22512		<10	<10	61	<10	48
CC22513		<10	<10	57	<10	73
CC22514		<10	<10	46	<10	61
CC22515		<10	<10	46	<10	52
CC22516		<10	<10	35	<10	55
CC22517		<10	<10	49	<10	147
CC22518		<10	<10	46	<10	123
CC22519		<10	<10	41	<10	56
CC22520		<10	<10	39	<10	50
CC22521		<10	<10	145	<10	69
CC22522		<10	<10	54	<10	65
CC22523		<10	<10	36	<10	71
CC22524		<10	<10	52	<10	427
CC22525		<10	<10	35	<10	158
CC22526		<10	<10	56	<10	160
CC22542		<10	<10	20	<10	29
CC22543		<10	<10	37	<10	83
CC22544		<10	<10	27	<10	65
CC22545		<10	<10	47	<10	123
CC22546		<10	<10	42	<10	59
CC22547		<10	<10	45	<10	79
CC22548		<10	<10	52	<10	89
CC22549		<10	<10	38	<10	78
CC22550		<10	<10	26	<10	53
CC22551		<10	<10	37	<10	100
CC22552		<10	<10	45	<10	82
CC22553		<10	<10	41	<10	91
CC22554		<10	<10	49	<10	160
CC22555		<10	<10	44	<10	92

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Project: TIDD

Finalized Date: 4-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06108732

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
CC22556		0.30	0.2	0.91	7	<10	260	<0.5	<2	0.41	0.7	2	6	19	0.63	<10
CC22557		0.54	0.2	1.18	10	<10	300	<0.5	<2	0.31	<0.5	4	12	12	1.78	<10
CC22558		0.34	<0.2	1.12	25	<10	170	<0.5	<2	0.14	<0.5	4	14	8	2.43	10
CC22559		0.36	0.2	1.18	19	<10	140	<0.5	<2	0.10	<0.5	4	11	9	1.75	<10
CC22560		0.40	<0.2	1.14	13	<10	160	<0.5	<2	0.24	<0.5	7	15	10	2.33	<10
CC22561		0.36	0.2	1.42	25	10	300	0.5	<2	0.33	<0.5	6	17	20	2.32	<10
CC22562		0.36	0.5	2.05	43	10	560	0.8	<2	0.66	<0.5	10	19	31	2.78	10
CC22563		0.30	<0.2	1.47	33	10	240	0.5	<2	0.36	<0.5	8	18	18	2.59	<10
CC22564		0.32	<0.2	1.35	52	<10	170	0.5	<2	0.32	<0.5	7	17	20	2.71	<10
CC22565		0.26	0.3	0.98	13	<10	210	0.6	<2	0.40	0.6	8	14	30	2.30	<10
CC22566		0.28	<0.2	0.92	13	<10	240	0.5	<2	0.35	<0.5	7	13	22	2.50	<10
CC22567		0.24	0.3	1.11	15	<10	290	0.6	<2	0.50	0.5	8	14	24	2.51	<10
CC22568		0.22	0.2	0.94	13	<10	270	0.5	<2	0.43	0.6	8	12	26	2.30	<10
CC22569		0.22	0.7	0.94	13	<10	430	0.6	<2	0.55	0.9	8	14	43	2.20	<10
CC22570		0.30	0.5	0.91	13	<10	420	0.5	<2	0.51	0.8	8	12	31	2.06	<10
CC22571		0.26	0.4	0.76	15	<10	230	<0.5	<2	0.35	0.8	7	11	25	1.84	<10
CC22572		0.24	0.2	0.72	18	<10	240	<0.5	<2	0.35	0.5	10	11	21	1.95	<10
CC22573		0.16	0.2	0.72	11	<10	320	<0.5	<2	0.32	0.8	3	10	19	1.59	<10
CC22574		0.32	0.5	1.08	32	<10	380	0.5	<2	0.39	1.1	9	16	44	2.56	<10
CC22575		0.28	0.5	1.36	38	<10	340	0.5	<2	0.51	0.9	13	19	28	2.90	<10
CC22576		0.24	0.4	0.45	22	<10	230	0.5	<2	0.45	1.6	9	7	34	2.44	<10
CC22577		0.20	0.5	1.11	27	<10	320	0.6	<2	0.86	1.8	9	18	43	2.39	<10
CC22578		0.16	0.7	0.96	65	<10	200	0.5	<2	1.61	2.6	11	14	45	2.85	<10
CC22579		0.14	<0.2	0.39	<2	<10	30	<0.5	<2	0.05	<0.5	<1	1	2	0.31	<10
CC22580		0.28	0.3	0.89	12	<10	110	<0.5	<2	0.04	<0.5	3	12	10	1.94	10
CC22581		0.22	<0.2	0.31	4	<10	70	<0.5	<2	0.04	<0.5	1	2	3	0.33	<10
CC22582		0.30	<0.2	0.68	10	<10	90	<0.5	<2	0.04	<0.5	2	8	6	1.47	<10
CC22583		0.26	<0.2	0.77	6	<10	80	<0.5	<2	0.03	<0.5	2	8	5	1.29	<10
CC22584		0.30	0.2	1.20	11	<10	190	<0.5	<2	0.04	<0.5	4	14	7	2.16	<10
CC22585		0.24	0.2	0.91	7	<10	130	<0.5	<2	0.04	<0.5	2	8	9	1.18	<10
CC22586		0.28	0.3	1.39	8	<10	230	<0.5	<2	0.04	<0.5	4	14	13	2.18	<10
CC22587		0.28	<0.2	1.30	11	<10	170	<0.5	<2	0.04	<0.5	3	11	9	1.97	10
CC22588		0.30	<0.2	1.37	14	10	190	<0.5	<2	0.04	<0.5	4	14	10	2.19	10
CC22589		0.32	0.3	1.51	14	<10	140	<0.5	<2	0.06	<0.5	3	17	9	2.30	10
CC22590		0.22	<0.2	0.48	2	<10	60	<0.5	<2	0.02	<0.5	1	4	6	0.41	<10
CC22591		0.30	<0.2	1.47	13	<10	160	<0.5	<2	0.04	<0.5	4	14	12	2.48	<10
CC22592		0.48	0.5	1.16	20	<10	330	0.5	<2	0.52	0.6	5	10	21	1.69	<10
CC22593		0.22	0.3	1.60	35	<10	350	0.6	<2	0.67	0.7	8	16	29	2.15	<10
CC22594		0.22	0.2	1.53	35	<10	260	0.6	<2	0.76	<0.5	8	16	25	2.18	<10
CC22595		0.28	<0.2	1.41	39	<10	190	0.6	<2	0.58	0.5	6	16	20	2.31	<10

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Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
CC22556		<1	0.03	10	0.12	79	1	0.03	9	750	10	0.15	<2	1	23	0.02
CC22557		<1	0.07	20	0.35	223	1	0.01	17	740	11	0.02	2	3	21	0.04
CC22558		1	0.06	20	0.33	241	1	0.01	11	310	13	0.01	2	2	12	0.04
CC22559		<1	0.04	20	0.21	136	1	0.01	11	430	12	0.01	<2	2	10	0.03
CC22560		<1	0.06	20	0.46	388	1	0.01	15	670	16	0.01	<2	2	15	0.04
CC22561		<1	0.06	20	0.44	261	1	0.01	19	590	18	0.03	<2	3	21	0.03
CC22562		1	0.12	20	0.42	444	1	0.02	26	990	25	0.07	2	3	40	0.02
CC22563		1	0.08	20	0.54	361	1	0.01	21	800	17	0.03	<2	3	24	0.03
CC22564		1	0.08	30	0.60	356	1	0.01	21	930	23	0.02	2	3	19	0.05
CC22565		<1	0.09	20	0.44	180	2	0.01	28	970	17	0.02	3	3	24	0.01
CC22566		1	0.09	10	0.33	231	3	0.01	23	700	17	0.03	3	3	18	0.01
CC22567		1	0.12	10	0.37	267	3	0.01	26	770	21	0.03	3	3	26	<0.01
CC22568		<1	0.11	10	0.30	303	4	0.01	23	850	19	0.03	3	3	26	0.01
CC22569		<1	0.10	10	0.31	171	4	0.01	35	940	23	0.03	2	4	35	0.01
CC22570		<1	0.09	10	0.27	313	5	0.01	29	900	19	0.03	4	2	29	0.01
CC22571		1	0.05	20	0.30	295	5	0.01	26	1050	14	0.03	3	2	26	0.01
CC22572		<1	0.05	10	0.29	396	7	0.01	25	950	21	0.03	3	2	24	0.01
CC22573		1	0.04	10	0.23	251	4	0.01	20	1020	13	0.06	2	2	25	0.01
CC22574		1	0.05	20	0.47	260	7	0.01	34	890	20	0.03	3	4	24	0.01
CC22575		<1	0.06	20	0.69	643	3	0.02	32	990	25	0.04	2	3	29	0.02
CC22576		<1	0.05	20	0.12	423	66	0.01	92	1010	24	0.05	10	3	24	0.01
CC22577		1	0.10	20	0.53	432	4	0.02	39	1050	19	0.05	2	4	42	0.02
CC22578		1	0.06	20	0.93	485	6	0.02	40	1240	24	0.06	4	4	51	0.01
CC22579		<1	0.03	<10	0.02	16	<1	0.04	1	290	<2	0.03	<2	<1	12	0.02
CC22580		1	0.04	10	0.17	129	1	0.01	10	1010	10	0.01	<2	1	6	0.02
CC22581		1	0.02	<10	0.03	17	<1	0.03	2	170	2	0.01	<2	<1	9	0.02
CC22582		1	0.03	10	0.10	87	1	0.01	7	700	8	0.01	<2	1	7	0.02
CC22583		<1	0.03	10	0.11	113	1	0.01	5	600	10	0.01	<2	1	5	0.02
CC22584		1	0.04	10	0.21	192	1	0.01	10	500	15	0.02	2	1	7	0.02
CC22585		<1	0.03	10	0.13	90	1	0.01	8	410	11	0.03	<2	1	6	0.02
CC22586		<1	0.05	10	0.29	143	1	0.01	15	480	14	0.03	2	2	6	0.02
CC22587		1	0.04	10	0.26	139	1	0.01	10	330	13	0.03	<2	2	5	0.03
CC22588		<1	0.04	10	0.29	152	1	0.01	11	350	15	0.03	2	2	7	0.03
CC22589		<1	0.04	20	0.25	151	2	0.01	11	380	16	0.01	<2	2	9	0.02
CC22590		<1	0.02	10	0.03	17	<1	0.02	2	220	4	0.01	2	<1	6	0.02
CC22591		<1	0.03	10	0.25	186	1	0.01	10	480	15	0.02	<2	1	6	0.02
CC22592		<1	0.07	10	0.22	239	1	0.03	15	830	15	0.05	<2	2	30	0.03
CC22593		1	0.07	20	0.40	429	2	0.02	24	850	16	0.07	<2	2	44	0.03
CC22594		<1	0.07	20	0.41	488	1	0.02	24	1030	13	0.08	3	2	50	0.02
CC22595		1	0.06	20	0.43	335	1	0.01	20	870	14	0.06	3	2	35	0.03

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Project: TIDD

Finalized Date: 4-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06108732

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Tl	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm	ppm
	LOR	10	10	1	10	2
CC22556		<10	<10	16	<10	35
CC22557		<10	<10	29	<10	85
CC22558		<10	<10	41	<10	58
CC22559		<10	<10	35	<10	42
CC22560		<10	<10	30	<10	75
CC22561		<10	<10	34	<10	81
CC22562		<10	<10	41	<10	124
CC22563		<10	<10	31	<10	82
CC22564		<10	<10	33	<10	91
CC22565		<10	<10	27	<10	120
CC22566		<10	<10	29	<10	121
CC22567		<10	<10	34	<10	142
CC22568		<10	<10	34	<10	129
CC22569		<10	<10	41	<10	168
CC22570		<10	<10	39	<10	145
CC22571		<10	<10	33	<10	133
CC22572		<10	<10	37	<10	138
CC22573		<10	<10	43	<10	81
CC22574		<10	<10	48	<10	187
CC22575		<10	<10	36	<10	187
CC22576		<10	<10	85	<10	332
CC22577		<10	<10	51	<10	208
CC22578		<10	<10	43	<10	354
CC22579		<10	<10	7	<10	4
CC22580		<10	<10	47	<10	57
CC22581		<10	<10	10	<10	6
CC22582		<10	<10	35	<10	38
CC22583		<10	<10	38	<10	36
CC22584		<10	<10	48	<10	97
CC22585		<10	<10	28	<10	50
CC22586		<10	<10	49	<10	57
CC22587		<10	<10	48	<10	47
CC22588		<10	<10	47	<10	46
CC22589		<10	<10	46	<10	44
CC22590		<10	<10	14	<10	6
CC22591		<10	<10	41	<10	53
CC22592		<10	<10	28	<10	72
CC22593		<10	<10	27	<10	107
CC22594		<10	<10	26	<10	108
CC22595		<10	<10	28	<10	99

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Project: TIDD

Finalized Date: 4-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06108732

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
CC22596		0.24	<0.2	0.77	24	<10	160	<0.5	<2	0.60	<0.5	5	8	13	1.28	<10
CC22597		0.28	0.2	0.87	23	<10	180	<0.5	<2	0.58	0.6	6	10	11	1.45	<10
CC22598		0.20	0.4	0.55	9	<10	60	<0.5	<2	0.02	<0.5	4	5	11	1.39	<10
CC22599		0.28	0.4	0.56	13	<10	140	0.5	<2	0.05	0.5	6	8	23	2.55	<10
CC22600		0.20	0.9	0.51	10	<10	240	<0.5	<2	0.39	1.4	5	7	23	1.56	<10
CC22601		0.28	1.3	0.82	10	<10	210	0.6	<2	0.74	1.1	6	10	25	1.96	<10
CC22602		0.24	<0.2	0.82	10	<10	100	0.5	<2	0.12	<0.5	9	12	21	2.35	<10
CC22603		0.22	0.9	0.67	12	<10	110	0.6	<2	0.49	0.5	8	10	19	2.17	<10
CC22604		0.24	1.3	0.97	14	<10	190	0.9	<2	0.51	5.5	8	14	36	2.61	<10
CC22605		0.22	0.4	0.53	19	<10	110	0.7	<2	0.61	0.5	9	8	28	3.03	<10
CC22606		0.30	0.6	0.63	12	<10	160	0.7	<2	0.48	0.7	9	8	22	2.71	<10
CC22607		0.20	0.3	0.55	3	<10	60	<0.5	<2	0.03	<0.5	1	5	7	0.56	<10
CC22608		0.20	0.8	0.67	4	<10	100	<0.5	<2	0.08	0.7	1	5	12	0.58	<10
CC22609		0.34	0.2	1.22	11	<10	140	<0.5	<2	0.05	1.3	7	17	22	2.56	<10
CC22610		0.30	0.6	0.85	11	<10	330	0.7	<2	0.79	1.8	8	10	22	1.84	<10
CC22611		0.28	0.3	0.99	8	<10	150	<0.5	<2	0.32	<0.5	4	13	10	2.79	<10
CC22612		0.36	<0.2	0.82	11	<10	280	0.5	<2	0.16	0.5	8	11	22	2.09	<10
CC22613		0.40	0.2	1.16	11	<10	360	0.6	<2	0.27	0.6	10	14	26	2.24	<10
CC22614		0.24	0.3	1.12	12	10	580	0.6	<2	0.87	0.7	5	14	21	2.16	<10
CC22615		0.30	0.2	0.61	10	<10	210	<0.5	<2	0.27	<0.5	3	7	12	1.35	<10
CC22616		0.28	0.4	0.95	9	<10	350	0.5	<2	0.58	0.5	5	13	19	1.84	<10
CC22617		0.18	0.3	0.78	10	<10	350	<0.5	<2	0.54	0.5	6	8	17	1.49	<10
CC22618		0.34	0.3	0.91	10	<10	320	<0.5	<2	0.58	0.7	6	12	17	1.82	<10
CC22619		0.32	0.3	0.99	15	10	360	0.5	<2	0.65	0.9	6	13	24	1.99	<10
CC22620		0.16	0.6	1.01	14	10	300	0.6	<2	0.77	1.3	7	13	28	2.05	<10
CC22621		0.20	0.3	0.77	12	<10	220	0.5	<2	0.60	0.7	6	10	20	2.00	<10
CC22622		0.28	0.2	0.51	6	<10	220	<0.5	<2	0.53	<0.5	5	7	11	0.95	<10
CC22623		0.12	0.4	0.74	4	10	400	<0.5	<2	0.51	0.8	8	7	23	1.08	<10
CC22624		0.20	0.5	1.05	12	<10	530	0.5	<2	0.61	0.7	6	11	22	1.89	<10
CC22626		0.16	0.9	1.16	18	10	570	0.5	<2	0.78	1.1	6	13	25	1.90	<10
CC22627		0.24	<0.2	0.82	40	<10	110	<0.5	<2	0.08	<0.5	5	13	24	2.45	<10
CC22628		0.34	0.5	1.42	27	10	620	0.7	<2	1.42	1.4	11	22	48	2.81	<10
CC22629		0.20	0.3	1.12	24	<10	380	0.6	<2	0.85	1.7	11	14	30	2.59	<10
CC22630		0.26	0.2	1.04	21	<10	210	<0.5	<2	0.35	<0.5	8	15	31	2.27	<10
CC22631		0.20	0.3	1.14	15	<10	340	0.6	<2	0.59	<0.5	8	12	27	1.91	<10
CC22632		0.18	0.4	1.04	14	10	410	0.6	<2	1.65	0.5	7	11	36	1.59	<10
CC22633		0.22	0.3	1.45	23	10	300	0.6	<2	0.62	<0.5	9	18	34	2.77	<10
CC22634		0.26	0.3	1.40	21	10	280	0.5	<2	0.46	<0.5	8	16	37	2.50	<10
CC22635		0.26	0.3	1.31	15	10	310	0.5	<2	0.37	<0.5	6	14	26	2.18	<10
CC22636		0.28	<0.2	1.27	12	10	360	<0.5	<2	0.30	1.9	6	16	23	1.76	<10

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Project: TIDD

Finalized Date: 4-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06108732

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
CC22596		1	0.03	10	0.16	322	1	0.03	12	620	6	0.06	2	1	39	0.02
CC22597		1	0.04	10	0.26	280	1	0.02	11	590	8	0.05	<2	1	36	0.02
CC22598		<1	0.04	10	0.03	43	3	0.01	13	310	11	0.02	2	1	5	<0.01
CC22599		<1	0.07	<10	0.10	206	5	0.01	26	1170	34	0.03	3	2	12	<0.01
CC22600		1	0.06	10	0.09	149	2	0.01	20	580	24	0.05	<2	3	26	<0.01
CC22601		<1	0.09	10	0.27	220	2	0.01	29	850	25	0.06	3	3	26	<0.01
CC22602		<1	0.08	10	0.26	231	2	0.01	20	590	24	0.01	<2	2	10	<0.01
CC22603		1	0.09	10	0.22	148	1	0.01	21	650	79	0.03	<2	3	17	<0.01
CC22604		1	0.10	10	0.32	207	2	0.01	37	760	123	0.03	3	4	25	0.01
CC22605		<1	0.08	10	0.16	182	6	0.01	29	1690	17	0.02	3	3	20	<0.01
CC22606		1	0.08	10	0.14	421	3	0.01	28	1090	33	0.03	2	3	20	<0.01
CC22607		<1	0.05	<10	0.04	19	1	0.02	5	860	11	0.03	<2	1	5	0.01
CC22608		<1	0.05	10	0.05	15	<1	0.02	10	990	22	0.04	<2	1	8	0.01
CC22609		<1	0.09	10	0.33	215	2	0.01	21	360	21	0.02	<2	2	8	0.01
CC22610		1	0.08	10	0.22	414	1	0.01	41	730	15	0.07	<2	3	30	<0.01
CC22611		1	0.08	10	0.35	309	1	0.01	17	790	17	0.04	<2	2	16	0.01
CC22612		1	0.07	10	0.27	219	2	0.01	22	640	18	0.03	<2	2	13	0.01
CC22613		1	0.10	10	0.37	292	2	0.02	27	810	18	0.03	<2	2	20	0.01
CC22614		1	0.09	10	0.28	189	2	0.02	22	690	19	0.09	2	3	42	0.01
CC22615		1	0.05	<10	0.11	57	1	0.02	9	520	19	0.06	<2	2	16	0.01
CC22616		<1	0.08	10	0.28	166	2	0.01	19	790	22	0.03	2	3	32	0.01
CC22617		<1	0.05	10	0.17	583	3	0.02	15	760	12	0.04	2	2	27	0.01
CC22618		1	0.09	10	0.26	287	2	0.01	19	990	17	0.03	<2	2	32	0.01
CC22619		1	0.09	10	0.32	302	2	0.01	25	1070	16	0.03	2	3	36	0.01
CC22620		1	0.10	10	0.32	371	3	0.02	28	1060	17	0.06	3	3	36	0.01
CC22621		1	0.08	10	0.27	233	3	0.01	25	920	16	0.04	2	3	28	0.01
CC22622		1	0.05	10	0.15	397	1	0.03	12	720	10	0.04	<2	1	30	0.01
CC22623		1	0.05	10	0.11	730	2	0.03	16	1060	6	0.08	2	1	30	0.01
CC22624		1	0.07	10	0.20	369	2	0.02	22	1050	12	0.08	<2	2	34	0.01
CC22626		<1	0.10	10	0.26	431	2	0.02	23	1070	13	0.06	3	3	44	0.01
CC22627		1	0.04	20	0.25	154	4	<0.01	26	750	23	<0.01	4	1	12	0.01
CC22628		1	0.20	20	0.66	555	3	0.02	40	1310	19	0.02	<2	4	64	0.02
CC22629		1	0.12	10	0.46	1295	2	0.02	34	1280	25	0.06	3	3	44	0.01
CC22630		1	0.08	20	0.42	306	2	0.02	23	850	17	0.01	<2	2	25	0.02
CC22631		<1	0.07	10	0.26	447	1	0.03	18	790	13	0.05	<2	2	35	0.02
CC22632		<1	0.06	10	0.29	371	1	0.03	21	680	10	0.08	<2	2	53	0.01
CC22633		<1	0.12	20	0.51	285	2	0.02	27	880	16	0.03	2	3	33	0.01
CC22634		<1	0.11	20	0.46	318	1	0.02	23	650	13	0.01	<2	2	24	0.02
CC22635		1	0.08	20	0.39	272	1	0.02	20	570	14	0.01	<2	2	20	0.01
CC22636		<1	0.07	10	0.28	299	2	0.01	13	380	21	0.01	<2	2	26	0.02

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CERTIFICATE OF ANALYSIS VA06108732

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
CC22596		<10	<10	19	<10	56
CC22597		<10	<10	18	<10	83
CC22598		<10	<10	41	<10	75
CC22599		<10	<10	42	<10	209
CC22600		<10	<10	26	<10	115
CC22601		<10	<10	26	<10	246
CC22602		<10	<10	28	<10	131
CC22603		<10	<10	23	<10	261
CC22604		<10	<10	29	<10	1330
CC22605		<10	<10	31	<10	180
CC22606		<10	<10	24	<10	197
CC22607		<10	<10	13	<10	30
CC22608		<10	<10	10	<10	98
CC22609		<10	<10	39	<10	247
CC22610		<10	<10	20	<10	1845
CC22611		<10	<10	27	<10	200
CC22612		<10	<10	28	<10	101
CC22613		<10	<10	33	<10	121
CC22614		<10	<10	35	<10	102
CC22615		<10	<10	20	<10	47
CC22616		<10	<10	33	<10	112
CC22617		<10	<10	23	<10	87
CC22618		<10	<10	36	<10	122
CC22619		<10	<10	37	<10	143
CC22620		<10	<10	35	<10	187
CC22621		<10	<10	30	<10	161
CC22622		<10	<10	17	<10	69
CC22623		<10	<10	20	<10	60
CC22624		<10	<10	32	<10	111
CC22626		<10	<10	36	<10	154
CC22627		<10	<10	44	<10	125
CC22628		<10	<10	54	<10	181
CC22629		<10	<10	37	<10	233
CC22630		<10	<10	39	<10	118
CC22631		<10	<10	29	<10	73
CC22632		<10	10	22	<10	51
CC22633		<10	<10	34	<10	116
CC22634		<10	<10	33	<10	94
CC22635		<10	<10	32	<10	94
CC22636		<10	<10	53	<10	94

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CERTIFICATE OF ANALYSIS VA06108732

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
CC22637		0.22	0.2	0.95	6	10	410	<0.5	<2	0.23	<0.5	2	9	16	1.16	<10
CC22638		0.24	<0.2	0.60	7	<10	180	<0.5	<2	0.11	<0.5	1	7	14	0.74	<10
CC22639		0.26	<0.2	1.74	27	<10	250	0.6	<2	0.15	<0.5	7	21	28	3.12	10
CC22640		0.24	0.3	1.06	15	<10	190	<0.5	<2	0.06	<0.5	4	12	48	1.88	<10
CC22641		0.26	<0.2	1.40	23	<10	180	<0.5	<2	0.06	<0.5	5	16	12	2.75	10
CC22642		0.24	0.4	1.86	50	<10	390	0.9	<2	0.95	<0.5	12	22	84	2.80	<10
CC22643		0.18	0.4	0.92	24	<10	290	<0.5	<2	0.90	0.5	3	7	33	1.09	<10
CC22644		0.30	0.6	1.40	36	<10	310	0.6	<2	0.94	1.3	7	17	42	2.31	<10
CC22645		0.20	0.6	1.75	43	10	520	0.8	<2	1.39	0.8	9	18	59	2.50	<10
CC22646		0.34	0.5	1.46	27	<10	320	0.8	<2	1.13	1.2	15	19	50	3.20	<10
CC22647		0.28	0.2	0.73	13	<10	140	0.7	<2	5.54	<0.5	12	9	38	3.06	<10
CC22648		0.28	0.5	1.22	51	<10	290	0.6	<2	0.90	1.3	9	14	35	3.45	<10
CC22649		0.36	0.5	1.74	33	10	340	0.8	<2	0.50	1.1	11	25	51	3.49	<10
CC22650		0.28	0.5	1.84	38	10	620	0.9	<2	0.53	2.4	11	24	52	3.06	<10
CC22651		0.30	0.6	1.11	41	<10	450	0.6	<2	1.02	2.1	11	16	47	2.38	<10
CC22652		0.34	0.2	1.26	43	10	190	0.6	<2	0.30	0.7	7	26	22	3.19	<10
CC22653		0.24	0.3	1.00	17	<10	350	0.5	<2	0.62	1.3	8	13	28	2.07	<10
CC22654		0.26	<0.2	0.78	20	<10	240	<0.5	<2	0.35	0.6	5	12	22	1.85	<10
CC22655		0.24	0.5	1.19	30	<10	370	0.5	<2	0.38	0.7	9	16	27	2.47	<10
CC22656		0.28	0.4	1.34	18	<10	510	0.6	<2	0.46	0.8	7	19	35	2.11	<10
CC22657		0.26	0.2	1.22	23	<10	600	0.5	<2	0.58	1.0	10	15	27	2.65	<10
CC22658		0.30	0.6	1.58	20	<10	640	0.7	<2	0.51	0.9	9	20	30	2.61	<10
CC22659		0.26	0.8	1.46	13	10	670	0.7	<2	0.66	1.6	8	19	46	2.09	<10
CC22660		0.30	0.6	1.06	21	<10	410	0.7	<2	0.90	1.3	8	18	52	2.45	<10
CC22661		0.30	0.2	1.66	21	<10	220	0.6	<2	0.12	0.6	11	21	25	2.96	<10
CC22662		0.28	0.4	0.92	14	<10	430	0.5	<2	0.26	<0.5	8	13	29	2.02	<10
CC22663		0.32	0.3	1.14	11	<10	320	0.7	<2	0.19	0.5	10	13	32	2.47	<10
CC22664		0.36	<0.2	1.51	27	<10	240	0.6	<2	0.09	0.8	9	16	27	2.77	<10
CC22665		0.30	0.4	0.93	9	<10	240	0.6	<2	0.78	0.5	6	12	23	2.02	<10
CC22666		0.22	<0.2	0.77	8	<10	70	<0.5	<2	0.03	<0.5	2	8	5	1.70	<10
CC22667		0.26	0.3	1.45	13	<10	130	0.6	<2	0.03	<0.5	6	16	21	2.93	<10
CC22668		0.20	<0.2	0.72	8	<10	80	<0.5	<2	0.03	<0.5	5	9	16	1.95	<10
CC22669		0.40	0.4	1.68	15	<10	260	0.8	<2	0.39	1.0	13	20	38	3.08	<10
CC22670		0.28	<0.2	1.04	10	<10	170	0.5	<2	0.21	<0.5	11	14	25	2.28	<10
CC22671		0.28	0.2	1.29	14	<10	230	0.6	<2	0.23	<0.5	7	15	18	2.19	<10
CC22672		0.34	<0.2	1.15	13	<10	260	0.5	<2	0.31	<0.5	7	14	21	2.18	<10
CC22673		0.34	0.2	0.50	6	<10	230	1.0	<2	0.13	0.6	9	7	37	3.04	<10

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Project: TIDD

CERTIFICATE OF ANALYSIS VA06108732

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
CC22637		<1	0.05	10	0.09	100	1	0.02	7	500	12	0.02	<2	1	18	0.02
CC22638		<1	0.04	10	0.04	34	1	0.01	6	690	6	0.01	<2	<1	13	0.01
CC22639		<1	0.11	20	0.36	325	2	0.01	22	760	21	0.01	<2	2	18	0.01
CC22640		1	0.07	20	0.15	149	2	0.01	12	690	17	0.01	2	1	9	0.01
CC22641		<1	0.07	20	0.28	231	2	0.01	15	560	16	<0.01	2	2	9	0.01
CC22642		1	0.10	30	0.66	306	1	0.02	33	870	17	0.05	3	4	49	0.01
CC22643		1	0.04	10	0.14	509	1	0.03	10	900	13	0.08	<2	1	47	0.02
CC22644		1	0.09	20	0.44	280	2	0.02	22	1140	14	0.05	3	3	52	0.02
CC22645		<1	0.14	20	0.40	405	1	0.02	32	820	18	0.07	2	3	67	0.02
CC22646		1	0.14	30	0.68	858	2	0.02	33	900	20	0.03	2	5	42	0.02
CC22647		1	0.07	20	1.11	427	1	0.02	25	630	11	0.03	<2	5	130	0.01
CC22648		<1	0.10	20	0.44	382	3	0.02	41	1290	31	0.09	2	3	41	0.01
CC22649		<1	0.20	30	0.60	485	4	0.02	43	1230	23	0.02	2	5	33	0.02
CC22650		<1	0.30	20	0.56	415	4	0.02	43	1320	23	0.02	<2	5	43	0.02
CC22651		1	0.08	20	0.47	603	3	0.02	39	1140	31	0.05	3	3	47	0.02
CC22652		<1	0.07	10	0.29	304	3	0.01	27	2440	27	0.01	3	2	22	0.01
CC22653		1	0.12	10	0.39	432	2	0.01	28	1110	18	0.04	3	3	37	0.01
CC22654		<1	0.06	10	0.32	198	2	0.01	24	1120	13	0.01	2	2	29	0.01
CC22655		1	0.09	20	0.46	188	3	0.01	25	1110	21	0.01	<2	3	31	0.01
CC22656		<1	0.12	20	0.45	181	1	0.01	31	1090	22	0.02	4	4	38	0.01
CC22657		1	0.11	10	0.33	438	2	0.02	25	1000	18	0.05	3	3	39	0.01
CC22658		<1	0.16	20	0.41	208	2	0.02	33	1080	22	0.03	4	4	40	0.01
CC22659		1	0.15	20	0.41	279	1	0.02	37	1040	20	0.04	2	4	37	0.01
CC22660		<1	0.12	20	0.51	344	11	0.01	65	2750	19	0.01	5	4	46	0.01
CC22661		1	0.08	20	0.61	378	2	0.01	29	710	19	0.01	<2	2	16	0.01
CC22662		<1	0.08	20	0.29	301	1	0.01	24	990	17	<0.01	2	3	25	0.01
CC22663		<1	0.08	20	0.32	294	2	<0.01	32	810	19	<0.01	2	3	15	<0.01
CC22664		<1	0.10	20	0.37	265	2	<0.01	27	660	21	<0.01	2	2	12	0.01
CC22665		<1	0.08	10	0.28	344	<1	0.01	21	580	19	0.06	<2	3	34	<0.01
CC22666		<1	0.05	10	0.10	57	1	<0.01	6	210	11	<0.01	<2	1	4	0.01
CC22667		<1	0.07	10	0.35	134	2	<0.01	21	400	18	<0.01	<2	2	7	<0.01
CC22668		<1	0.08	10	0.13	131	1	<0.01	13	490	14	<0.01	<2	2	5	0.01
CC22669		<1	0.19	20	0.66	382	1	0.01	38	900	20	<0.01	<2	4	26	0.01
CC22670		<1	0.06	20	0.46	324	1	<0.01	25	840	18	<0.01	<2	2	17	0.01
CC22671		<1	0.07	20	0.36	188	2	<0.01	20	530	21	<0.01	2	2	16	0.01
CC22672		<1	0.07	10	0.39	155	2	<0.01	23	410	16	<0.01	<2	2	18	0.01
CC22673		<1	0.10	<10	0.07	177	1	<0.01	30	590	19	<0.01	<2	5	11	<0.01

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To: STRATEGIC METALS LTD.
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Project: TIDD

Finalized Date: 4-NOV-2006
Account: MTT

CERTIFICATE OF ANALYSIS VA06108732

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Tl	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm	ppm
	LOR	10	10	1	10	2
CC22637		<10	<10	32	<10	39
CC22638		<10	<10	27	<10	23
CC22639		<10	<10	60	<10	106
CC22640		<10	<10	38	<10	46
CC22641		<10	<10	51	<10	102
CC22642		<10	<10	38	<10	94
CC22643		<10	<10	15	<10	54
CC22644		<10	<10	33	<10	161
CC22645		<10	<10	39	<10	136
CC22646		<10	<10	38	<10	140
CC22647		<10	<10	15	<10	66
CC22648		<10	<10	41	<10	355
CC22649		<10	<10	53	<10	211
CC22650		<10	<10	69	<10	381
CC22651		<10	<10	39	<10	193
CC22652		<10	<10	43	<10	177
CC22653		<10	<10	35	<10	155
CC22654		<10	<10	31	<10	135
CC22655		<10	<10	45	<10	142
CC22656		<10	<10	50	<10	140
CC22657		<10	<10	46	<10	109
CC22658		<10	<10	59	<10	171
CC22659		<10	<10	55	<10	167
CC22660		<10	<10	87	<10	275
CC22661		<10	<10	45	<10	105
CC22662		<10	<10	33	<10	105
CC22663		<10	<10	36	<10	165
CC22664		<10	<10	40	<10	130
CC22665		<10	<10	22	<10	83
CC22666		<10	<10	36	<10	41
CC22667		<10	<10	36	<10	106
CC22668		<10	<10	29	<10	81
CC22669		<10	<10	39	<10	144
CC22670		<10	<10	25	<10	95
CC22671		<10	<10	36	<10	112
CC22672		<10	<10	32	<10	99
CC22673		<10	<10	18	<10	178

APPENDIX IV

GEOPHYSICAL REPORT BY AURORA GEOSCIENCES LTD.

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MEMORANDUM

To: Doug Eaton and Bill Wengzynowski
Archer, Cathro & Associates (1981) Ltd.

Date: 31 Jan 2007

From: Dave Hildes

Re: Tidd Property 2006 IP survey

This memorandum describes an induced polarization / resistivity (IP) survey at the Tidd Property, Watson lake Mining District, Yukon. A total of 18.225 line-km were IP surveyed with 25 metre dipoles between June 29 and July 20, 2006. This is in addition to the IP survey conducted in 2005 which is shown in this report for completeness. A survey log is attached to the digital version of this report detailing production.

An area covering the northern part of the survey grid punctuated with small, very chargeable anomalies and high spatial frequency conductivity variations was identified.

a. Crew and equipment.

The surveys were conducted by the following personnel:

IP

Andre Lebel	Crew chief
Steve Kramer	Technician
Mike Bonderchuck	Helper
Bruce Germaine	Helper

The crew was equipped with the following instruments and equipment:

IP receiver	1	Iris Elrec Pro s/n 2315-2762498451-166
IP transmitter	1	GDD TxII 3.6 kW s/n Tx267
	1	Honda 5kW generator
IP equipment	1	Repair tools & spare IP parts
	6 km	18 gauge wire
		25 m IP cables
	4	VHF handheld radios
	1	VHF base radio
		Georeels & spools, Speedy winders and spools, stainless steel electrodes
Line survey	3	Non-differential GPS receivers
Other	1	Laptop with Geosoft IP package
	1	4 man summer camp
	1	GlobalStar satellite phone with data package

b. Survey specifications

The IP survey was conducted according to the following specifications:

Array	Pole-dipole
Dipole spacing	25 m.
Tx	Time domain, 50% duty cycle, reversing polarity, 0.125 Hz.
Separations read	N=1 to 6.
Rx sampling	20 channels, semi-logarithmic channel widths. Sampling commences 40 ms after shutoff. Sample windows are shown in the table below. Stacked minimum 15 times per reading.

	1	2	3	4	5	6	7	8	9	10
Width	40	40	40	40	40	40	40	80	80	80
Channel	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**
Width	80	80	80	80	160	160	160	160	160	160

Parameters read:	Mi - 20 semi-logarithmically spaced time slice channels V_p - primary voltage Sp - self-potential (voltage) I - current Rs - electrode resistance Err - standard deviation of stacked readings
Rx error	5 mV/V or less, otherwise repeated several times. Readings that didn't repeat were removed from the dataset.
Grid registration	Handheld GPS points at line-ends and every 500 m (nominal) were averaged until estimated accuracy < 10 m (minimum 30 seconds). All coordinates in NAD83 UTM Zone 9N.

c. Data processing.

The data were downloaded nightly from the receiver and imported into the Geosoft Oasis Montaj IP package. All readings were examined; outliers and data with relatively large errors were thrown out, the rest were averaged to produce a single reading for each station and n-separation. Where there were repeat readings, a weighted average was used to bias readings with higher stacks and lower standard deviations. The averages were calculated as follows:

$$AverageV = \left(\sum_i S_i V_i / Err_i\right) / \left(\sum_i S_i / Err_i\right)$$

$$AverageErr = \left(\sum_i S_i\right) / \left(\sum_i S_i / Err_i\right)$$

where *S* represents the number of stacks, *V* is the value to be averaged and *Err* is the standard deviation of the reading. The standard deviations of voltage measurements were taken to be equal to 1 as this value is not reported by the instrument. If the data were too noisy and were not repeatable, no final data were included in the final data set.

Station coordinates were interpolated from the non-differential GPS points taken at line-ends and every 500 m (nominal) to an estimated averaged accuracy of < 10 m. All coordinates are in NAD83 projected to UTM Zone 9N. Topography was interpolated from a digital elevation map equivalent to NTS 1:50,000 maps. A line location map is appended to the digital version of this report showing the grid relative to topography and claim boundaries.

The weighted mean (as described above) of the apparent chargeability and resistivity

(in normalized voltage over current) and topographic data were formatted for entry into the UBC inversion program.

Errors in the apparent conductance were assigned to the data. There is no means of directly quantifying these errors because neither the transmitter nor receiver records the error in the current or voltage. Errors were assumed to be 0.001 + 5% S/m. Where high topographic relief dictated, a deep mesh was constructed. Following error assignment, the data were inverted using default initial and reference models based on an average of the apparent resistivity. After the default run, the data were inverted a second time using initial and reference models as detailed below under DOI model (depth of investigation). These half-space models are a much higher value (or lower) than the average in the survey area. The purpose of this second run is to generate a model with a background resistivity greatly different than the average values used in the default run. After the second run, the two models were compared and regions in the default model which differed from the second run by more than the DOI cut off were replaced by a hatching pattern on the default run. In these hatched regions, the final model is not sensitive to the field data and there is no reliable subsurface information. The chi factor, which controls the level of acceptable data misfit, was adjusted to ensure convergence and an appropriate level of structure to the model.

Resistivity inversion parameters:

Line	Chi Factor	DOI model (Ohm-m)	DOI cutoff (proportional to default model)	Comments
L11800	1.5	50,000	0.2	
L11700	1.0	50,000	0.2	
L11600	2.5	50,000	0.2	Combined 2005 & 2006 data.
L11500	10.0	50,000	0.3	
L11400	1.0	10,000	0.1	
L11300	2.0	30,000	0.1	
L11200	1.0	20,000	0.1	Combined 2005 & 2006 data.
L11000	1.0	20,000	0.1	
L10900	3.9	100,000	0.3	
L10800	7.0	25	0.1	Large conductive feature at depth from stns 9600 to 9900 is likely an artifact and should be interpreted with caution
L10700	7.0	30,000	0.1	
L10500	9.7	100,000	0.2	
L10400	4.7	100,000	0.1	
L10300	1.0	100,000	0.1	

For each datum, the weighted mean of the standard deviation of chargeability as described above was used as a measure of error for apparent chargeability. To avoid

zero errors, a minimum of 0.2 mV/V was added to each error measurement. The IP data were first inverted using default values (initial and reference model of a 0 mV/V half-space), with the same mesh as the resistivity modelling, using the default recovered resistivity model. After the first run, the data were inverted a second time using initial and reference models which incorporated background chargeabilities as detailed below under DOI model (a much higher value than the average in the survey area). The two models were then compared and regions in the default model which differed from the second model by more than the DOI cut off were replaced by a hatched pattern in the final models. In these hatched regions, the final model is not sensitive to the field data and there is no reliable subsurface information. The chi factor, which controls the level of acceptable data misfit, was adjusted to ensure convergence and an appropriate level of structure to the model.

Chargeability inversion parameters:

Line	Chi Factor	DOI model (mV/V)	DOI cutoff (proportional to default model)	Comments
L11800	85	100	0.1	Poor fit from stns 9475 and 9700. Texture OK.
L11700	1.0	100	0.1	
L11600	2.9	100	0.1	Combined 2005 & 2006 data.
L11500	250	100	0.1	Poor fits from a) stns 9650 to 9750. Did not capture texture. b) stns 10350 to 10600. Texture OK.
L11400	1.0	100	0.1	
L11300	100	100	0.1	Poor fit from stns 9350 to 9800. Texture OK.
L11200	21	100	0.1	Combined 2005 & 2006 data.
L11000	46	100	0.1	Poor fit from stns 9000 to 10300. Texture OK.
L10900	55	100	0.1	Poor fit from stns 9300 to 9700. Did not capture texture.
L10800	80	100	0.1	Poor fit of very high, noisy n=6 data. Model is minimally affected by these data and did not capture texture.
L10700	120	100	0.1	Poor fit of very high, noisy n=5&6 data. Model is minimally affected by these data and did not capture texture.
L10500	130	100	0.1	Poor fit of very high, noisy

				n=6 data from stns 9900 to 10100 and from stns 10300 to 10400. Model is minimally affected by these data and did not capture texture in this area
L10400	60	100	0.1	
L10300	7	100	0.1	

Jpgs of recovered models with convergence curves and jpgs of predicted and observed data are appended to the digital version of this report.

Composite sections comprising pseudosections of apparent resistivity, apparent chargeability, error in chargeability and true sections of recovered models of resistivity and chargeability were prepared with logarithmic colour scales for the resistivity sections and linear colour scales for the chargeability and error. No vertical exaggeration was used for the recovered models. To highlight details, colours are scaled to each line individually. Composite sections were only created on lines that were surveyed in 2006. Where lines were split between the 2005 and 2006 surveys (lines 11200E and 11600E), the data were merged and a composite section comprising all data was made.

Stacked pseudosections of the apparent resistivity and apparent chargeability and stacked models of recovered resistivity and chargeability were produced for the entire grid. Logarithmic colour scales were used for the resistivity sections and linear colour scales were used for the chargeability. No vertical exaggeration was used for the recovered models. A common colour scheme was used for all lines. The stacked sections include all IP data collected in 2005 and 2006.

The final IP data, raw dump files, digital copies of the composite sections, stacked sections and inversion images were archived. Composite sections of lines 10200E, 10600E and 11000E which were produced in 2005 are included in the digital archive. Note that the colour scheme conventions are different for these 3 figures.

d. Products.

The following data files are appended to the digital version of this report

Final\2005_2006_Tidd_IP.gdb Final\2005_2006_Tidd_IP.XYZ	Final data in Geosoft database (gdb) and ASCII (xyz) format.
Final\Tidd 2005 2006 IP grid.txt Final\Tidd 2005 2006 IP grid.gdb	Coordinates (NAD83, UTM Zone 9N) for each station interpolated from non-

	differential GPS locations with estimated accuracy < 10 m. Control points are labelled.
Figures\Composites and Stacked Sections\jpg & pdf\L10300 Composite Section.jpg & pdf ...to... Figures\Composites and Stacked Sections\jpg & pdf\L11800 Composite Section.jpg & pdf	Composite sections of lines 10300, 10400, 10500, 10700, 10800, 10900, 11000, 11200, 11300, 11400, 11500, 11600, 11700, and 11800 are in PDF and JPEG format. Scale = 1:2500
Figures\Composites and Stacked Sections\jpg & pdf\Resistivity Stacked Models.jpg& pdf Figures\Composites and Stacked Sections\jpg & pdf\Resistivity Stacked Pseudosections.jpg & pdf Figures\Composites and Stacked Sections\jpg & pdf\IP Stacked Models.jpg & pdf Figures\Composites and Stacked Sections\jpg & pdf\IP Stacked Pseudosections.jpg & pdf	Stacked pseudosections of apparent chargeability and apparent resistivity, stacked sections of recovered chargeability and recovered resistivity models are in PDF and JPEG formats. Scale = 1: 5000.
Figures\Inversion results\models\L10300_dc_mod.jpg Figures\Inversion results\models\L10300_ip_mod.jpg ... to ... Figures\Inversion results\models\L11800_dc_mod.jpg Figures\Inversion results\models\L11800_ip_mod.jpg	JPEG images of recovered models with convergence curves. Each line has a unique colour scheme to highlight features within that line.
Figures\Inversion results\observed and predicted data\L10300_dc_obs.jpg Figures\Inversion results\observed and predicted data\L10300_ip_obs.jpg ... to ... Figures\Inversion results\observed and predicted data\L11800_dc_obs.jpg Figures\Inversion results\observed and predicted data\L11800_ip_obs.jpg	JPEG images of observed and predicted data from recovered model. Each line has a unique colour scheme to highlight features within that line.
Figures\2005 Figures	Composite sections and inversion images of lines 10200, 10600 and 11000 from the 2005 Tidd geophysics

	report.
Figures\Tidd Grid Location Map.pdf	A plan map showing the survey lines. Scale 1:5000.
Raw	A folder with all the raw instrument dump files.
Tidd 2006 IP Memo Report.pdf	A PDF of this report.
ACA-06-04-YT Tidd IP Survey Log.pdf ACA-06-04-YT Tidd IP Report & Processing Log.pdf	Work logs

e. Results

Lines 10200E – 11100E

These lines generally show two domains. To the south is a low resistivity (< 500 Ohm-m) and low chargeability (<10 mV/V) domain. To the north the chargeabilities are either at a elevated background level of approximately 35 mV/V (lines 10600E and 11100E) or variable with low chargeability levels punctuated with many small, chargeable (50 – >100 mV/V) bodies. Similarly the north is characterized by small-scale variability of conductivity. There is neither strong positive nor negative correlation between the resistivity and chargeability in the northern domain. The break between the two domains coincides generally with a change in character of the total magnetic field as imaged in the 2005 survey and is interpreted to represent the contact between the Mount Mye and Vangorda Formations. Not all the lines went far enough to extend into the Vangorda Formation to the south.

On several of the IP inversions there are sections of the data that were not well reproduced by the predicted data and caution must be exercised not to over-interpret the recovered models. For example the poor fits of the n=5 & n=6 data on lines 10500E, 10700E, 10800E and 10900E (south end of line) make the exact locations of the recovered chargeability anomalies suspect. Nevertheless, the general character of the recovered models – that of a very discontinuous sulphide zone with small or thin very chargeable bodies – is consistent with the character of the data. This is also consistent with the erratic total magnetic field data and high frequency gravity data as imaged by the 2005 survey, suggesting a secondary alteration or mineralization event controlling the deposition of sulphides. Several of the recovered resistivity models have a layer of elevated conductivity at a constant depth (therefore gently south dipping) consistent with a stratabound genesis

Lines 11200E – 11800E

The eastern half of the grid has the same general characteristics as described above, but with only a suggestion of the Vangorda Formation signature at the very southern extreme of the lines. The chargeability responses generally become more muted towards the east. The layer of elevated conductivity is also present on these lines and in the north-east corner of the grid appears to become more conductive and also come to surface. Small, very chargeable bodies are imaged within this conductive zone on the north ends of lines 11500E and 11600E.

The response over the main showing between stations 10100N and 10200N on lines 11200E and 11300E does show associated surficial elevated chargeabilities and depressed resistivities, but the response is small both in extent and amplitude compared to other anomalies. The WDE showing at station 9500N on line 11600E does not have a significant associated response.

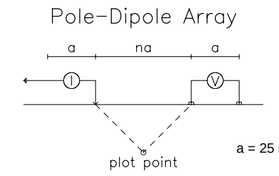
Respectfully submitted,
AURORA GEOSCIENCES LTD.

Dave Hildes

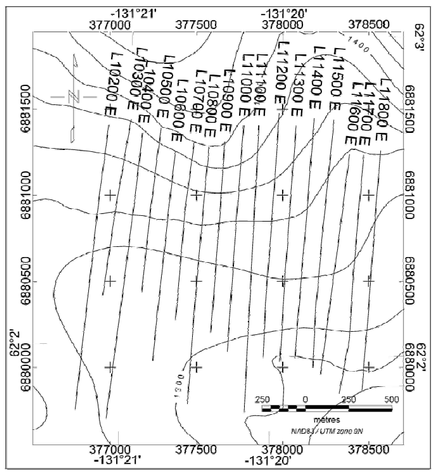
Digitally signed by Dave Hildes
DN: CN = Dave Hildes, C = CA, O = Aurora Geosciences Ltd.
Reason: I am the author of this document
Date: 2007.01.31 17:21:10 -08'00'

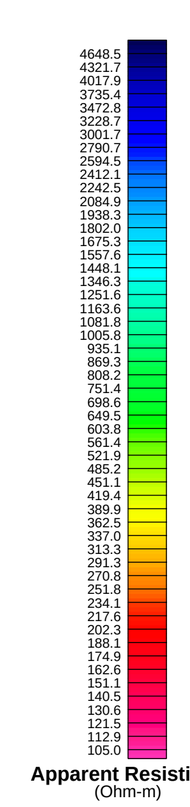
Dave Hildes, P. Geo., Ph. D.

STACKED PSEUDOSECTION PLOTS



Survey moved grid south with current to the north.





Apparent Resistivity
(Ohm-m)

Scale 1:5000

50 0 50 100 150 200 250 300

metres

ARCHER CATHRO & ASSOCIATES (1981) LTD.

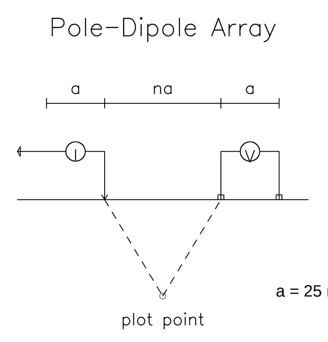
INDUCED POLARIZATION SURVEY
Tidd Property
Apparent Resistivity Stacked Pseudosections

NTS: 105J/03
Grid: Local
Date: 29 July 06

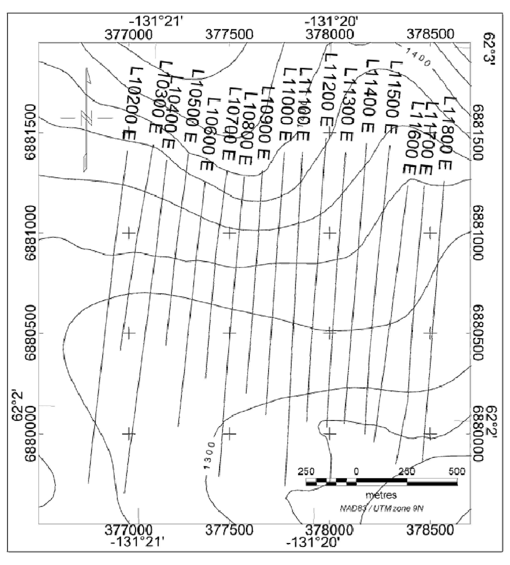
Mining District: Watson Lake
Job: ACA-06-04-YT
Figure

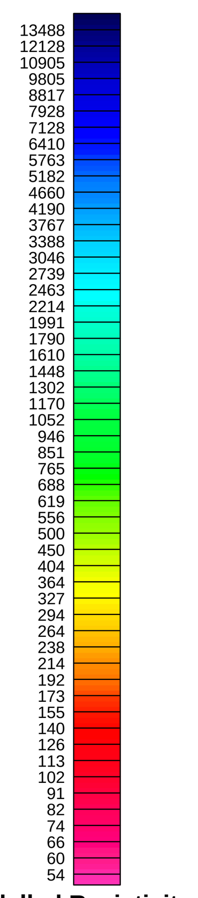
AURORA GEOSCIENCES LTD.

STACKED SECTION PLOTS



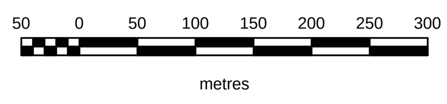
Survey moved grid south with the current to the north.





Modelled Resistivity
(Ohm-m)

Scale 1:5000



NO VERTICAL EXAGGERATION

ARCHER CATHRO & ASSOCIATES (1981) LTD.

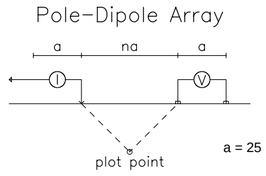
INDUCED POLARIZATION SURVEY
Tidd Property
Modelled Resistivity Stacked Sections

NTS: 105J/03 Mining District: Watson Lake
Grid: Local Job: ACA-06-04-YT
Date: 29 July 06 Figure

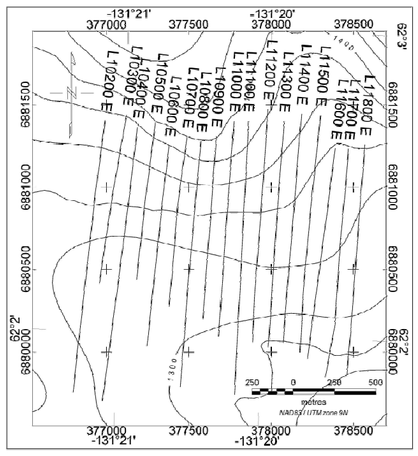
AURORA GEOSCIENCES LTD.

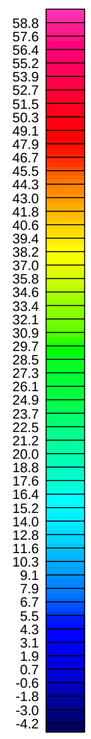
STACKED PSEUDOSECTION PLOTS

Pole-Dipole Array



Survey moved grid south wuth current to the north.





Apparent Chargeability
(mV/V)

Scale 1:5000

50 0 50 100 150 200 250 300

metres

ARCHER CATHRO & ASSOCIATES (1981) LTD.

INDUCED POLARIZATION SURVEY
Tidd Property
Apparent Chargeability Stacked Pseudosections

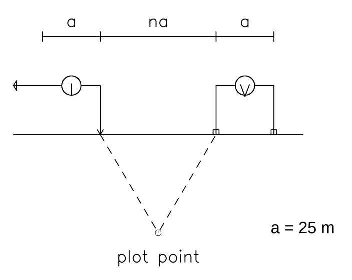
NTS: 105J/03
Grid: Local
Date: 29 July 06

Mining District: Watson Lake
Job: ACA-06-04-YT
Figure

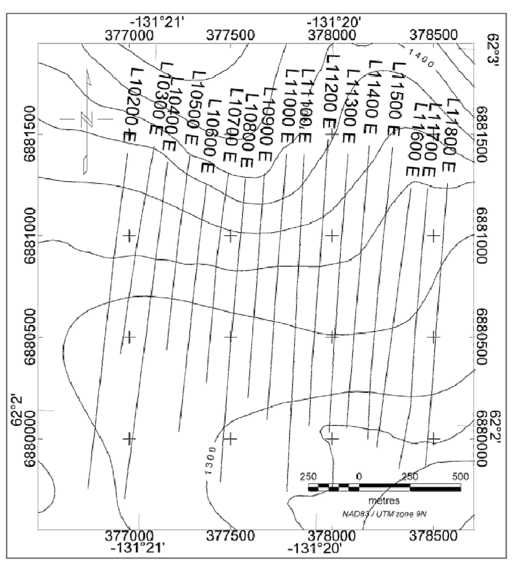
AURORA GEOSCIENCES LTD.

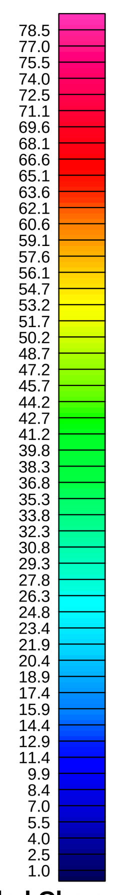
STACKED SECTION PLOTS

Pole–Dipole Array



Survey moved grid south with the current to the north.





Modelled Chargeability
(mV/V)

Scale 1:5000

metres

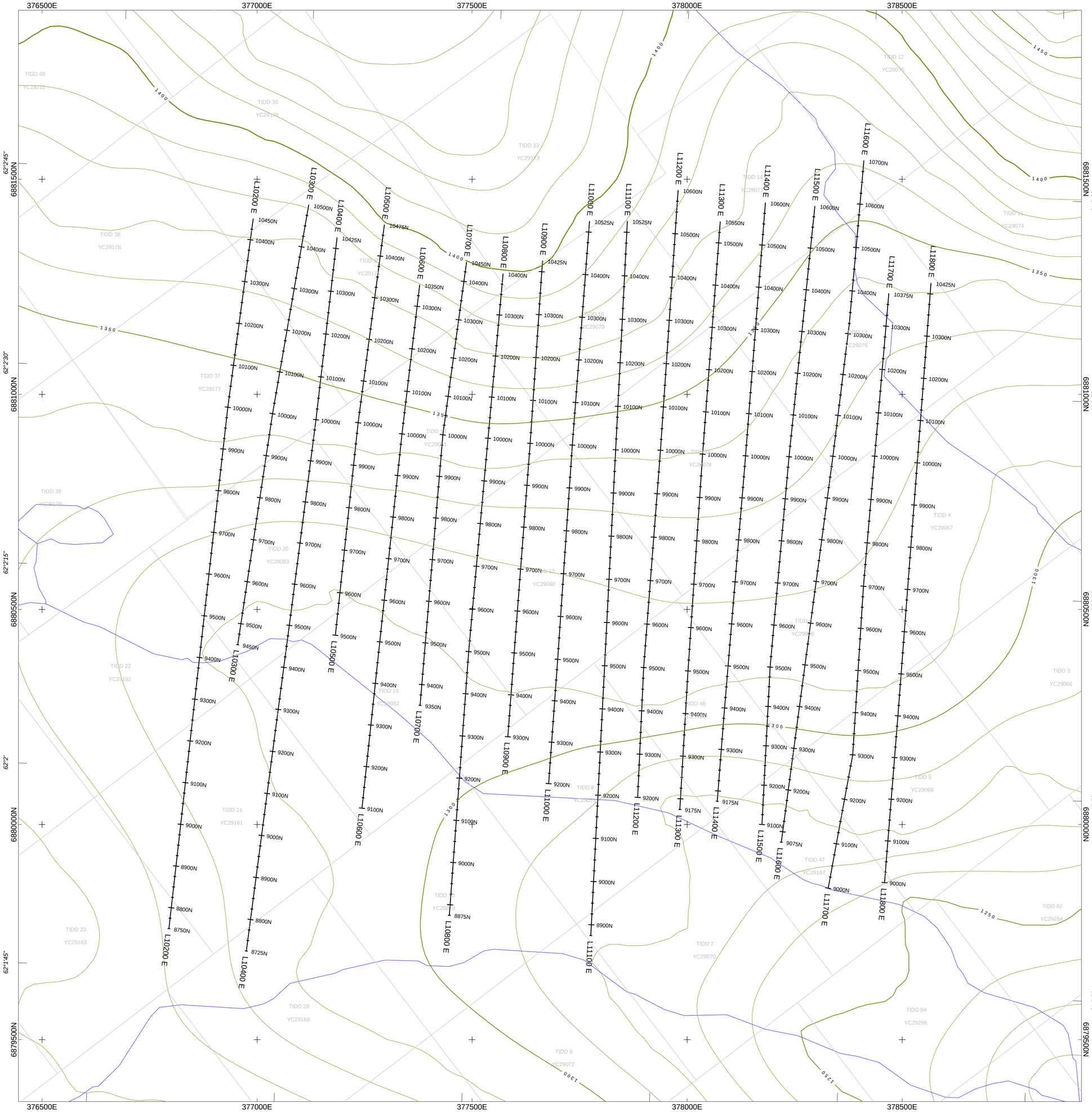
NO VERTICAL EXAGGERATION

ARCHER CATHRO & ASSOCIATES (1981) LTD.

INDUCED POLARIZATION SURVEY
Tidd Property
Modelled Chargeability Stacked Sections

NTS: 105J/03	Mining District: Watson Lake
Grid: Local	Job: ACA-06-04-YT
Date: 29 July 06	Figure

AURORA GEOSCIENCES LTD.



ARCHER, CATHRO & ASSOCIATES (1981) LTD.

TIDD PROPERTY
INDUCED POLARIZATION SURVEY
LINE LOCATION MAP

Job: ACA-06-04-YT Dates Surveyed: Sept & Oct, 2005; June & July, 2006
NTS Sheet: 105J/03 Mining District: Watson Lake
Proj: UTM Zone 9N Datum: NAD83
Date: Jan 31, 2007 Drawn by: D. Hildes

AURORA GEOSCIENCES LTD.

APPENDIX V

GEOPHYSICAL REPORT BY GEOTECH LTD.

INTERPRETATION REPORT ON A HELICOPTER-BORNE TIME DOMAIN ELECTROMAGNETIC GEOPHYSICAL SURVEY

Tidd block

in

Yukon Territory, Canada

for

Strategic Metals Ltd.

By

Geotech Limited

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Aurora, Ontario, Canada

Tel: 1.905.841.5004

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Survey flown in May - July 2006

Project 663

February 2007

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INTERPRETATION REPORT ON A HELICOPTER-BORNE
TIME DOMAIN ELECTROMAGNETIC SURVEY

Of the TIDD block, Yukon Territory, Canada

Executive Summary

During the period of May 20th to July 8th, 2006, Geotech Limited carried out a helicopter-borne geophysical survey for Strategic Metals Ltd. over the TIDD block located in Yukon Territory, Canada.

Principal geophysical sensors included a versatile time domain electromagnetic system (VTEM) and a cesium magnetometer. Ancillary equipment included a GPS navigation system and a radar altimeter. A total of 844.3 line-km were flown.

In-field data processing involved quality control and compilation of data collected during the acquisition stage, using the in-field processing centre established at survey base. Preliminary and final data processing, including generation of final digital data products were done at the office of Geotech Limited in Aurora, Ontario.

The processed survey results were presented as total magnetic field grid and electromagnetic stacked profiles in a previous report.

A basic interpretation of responses within the survey area was commissioned in October 2006. The objective was to evaluate the EM anomalies for base metal potential and this was accomplished by calculation of the conductance and Tau (time constant) values and the location of the conductor axes. Symbols which classify the ranges of conductance were enhanced by posting the actual conductance, tau, anomaly letter and dip direction around the symbol, then plotting the symbols and postings on each map.

Digital data includes all electromagnetic and magnetic products plus positional, altitude and raw data.

1. INTRODUCTION

1.1 General Information

These services are the result of the Agreement made between Geotech Limited and Strategic Metals Ltd., to perform a helicopter-borne geophysical survey over the TIDD block, located in Yukon Territory, Canada.

844.3 line-kms of geophysical data were acquired during the survey.

The helicopter was obtained from TransNorth Helicopters for the duration of the survey. Multiple fuel caches were arranged. Survey flying was completed on July 8th, 2006. Preliminary data processing was carried out daily during the acquisition phase of the project. Final data presentation and data archiving was completed in the Aurora office of Geotech Limited in October 2006.

The survey block was flown at nominal traverse line spacing of 100 metres.
Tie lines were flown perpendicular to traverse lines at a line spacing of approximately 1000 meters. Where suitable, survey lines were extended beyond original block boundary to reach the minimum length of 3 km.

Where possible, the helicopter maintained a mean terrain clearance of 80 metres, which translated into an average height of 45 meters above ground for the EM bird and 65 meters for the magnetic sensor.

The survey was flown using an Astar B2 helicopter, registration C-GTNU, operated by TransNorth Helicopters Limited.

2. DATA ACQUISITION

2.1. Flight Specifications

The nominal EM sensor terrain clearance was 45 m (EM bird height above ground, i.e. helicopter is maintained 80 m above ground). Nominal survey speed was 80 km/hour. The data recording rates of the data acquisition was 0.1 second for electromagnetics and magnetometer, 0.2 second for altimeter and GPS. This translates to a geophysical reading about every 2 metres along flight track. Navigation was assisted by a GPS receiver and data acquisition system, which reports GPS co-ordinates as latitude/longitude and directs the pilot over a pre-programmed survey grid.

The operator was responsible for monitoring of the system integrity. He also maintained a detailed flight log during the survey, tracking the times of the flight as well as any unusual geophysical or topographic feature.

On return of the aircrew to the base camp the survey data was transferred from a compact flash card (PCMCIA) to the data processing computer.

2.2.1. Survey Aircraft

An Astar B2 helicopter, registration C-GTNU - owned and operated by Trans North Helicopters Ltd. was used for the survey. Installation of the geophysical and ancillary equipment was carried out by Geotech Ltd.

2.2.2 Electromagnetic System

The electromagnetic system was a Geotech Versatile Time Domain EM (VTEM) system. The layout of the two configuration used for this survey is as indicated in Figure 1 below.

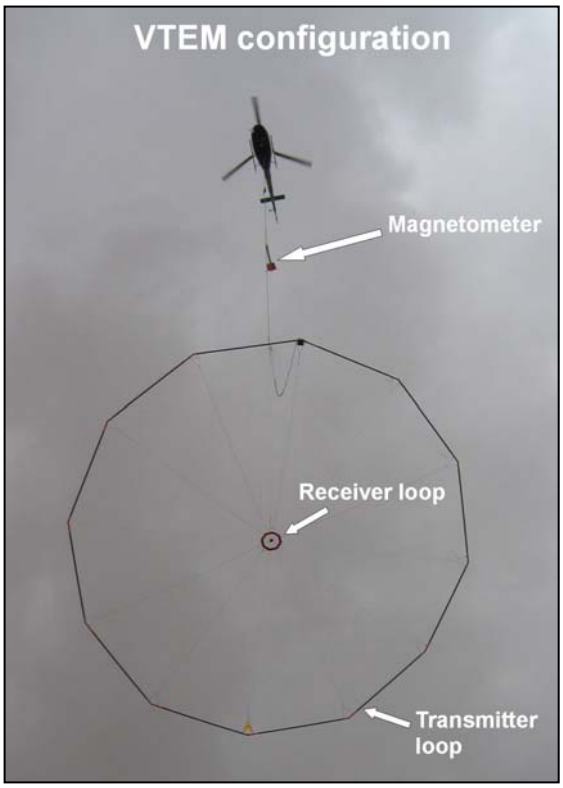


Figure 1 - VTEM Configuration

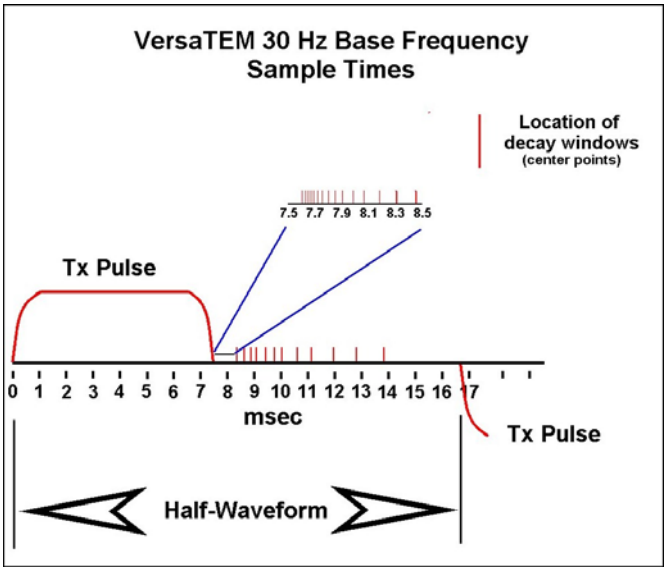


Figure 2 - VTEM sample times

Receiver and transmitter coils are concentric and Z-direction oriented.

The receiver decay recording scheme is shown diagrammatically in Figure 2.

Twenty-five measurement gates were used in the range from 130 μs to 6340 μs, as shown in the following table.

VTEM Decay Sampling scheme (Microseconds)			
Time gate	Start	End	Width
130	120	140	20
150	140	160	20
170	160	180	20
190	180	205	25
220	205	240	35
260	240	280	40
300	280	325	45
350	325	380	55
410	380	445	65
480	445	525	80
570	525	625	100
680	625	745	120
810	745	885	140
960	885	1045	160
1130	1045	1235	190
1340	1235	1470	235
1600	1470	1750	280
1900	1750	2070	320
2240	2070	2450	380
2660	2450	2920	470
3180	2920	3480	560
3780	3480	4120	640
4460	4120	4880	760
5300	4880	5820	940
6340	5820	6860	1040

Table 3 - VTEM decay sampling scheme

Transmitter coil diameter was 26 metres, the number of turns was 4.
Transmitter pulse repetition rate was 30 Hz.
Peak current was 167 A.
Duty cycle was 37%.
Peak dipole moment was 355,000 NIA.

Receiver coil diameter was 1.2 metre, the number of turns was 100.
Receiver effective area was 113 m^2
Wave form – trapezoid.
Recording sampling rate was 10 samples per second.

The EM bird was towed 35 m below the helicopter.

2.2.3. Airborne magnetometer

The magnetic sensor utilized for the survey was a Geometrics optically pumped cesium vapour magnetic field sensor, mounted in a separate bird towed at the same altitude as the EM sensor. The sensitivity of the magnetic sensor is 0.02 nanoTesla (nT) at a sampling interval of 0.1 seconds. The magnetometer sends the measured magnetic field strength as nanoTeslas to the data acquisition system via the RS-232 port.

2.2.4. Ancillary Systems

2.2.4.1. Radar Altimeter

A Terra TRA 3000/TRI 40 radar altimeter was used to record terrain clearance. The antenna was mounted beneath the bubble of the helicopter cockpit.

2.2.4.2. GPS Navigation System

The navigation system used was a Geotech PC based navigation system utilizing a NovAtel's WAAS enable OEM4-G2-3151W GPS receiver, Geotech navigate software, a full screen display with controls in front of the pilot to direct the flight and an NovAtel GPS antenna mounted on the helicopter tail.
The co-ordinates of the block were set-up prior to the survey and the information was fed into the airborne navigation system.

2.2.4.3. Digital Acquisition System

A Geotech data acquisition system recorded the digital survey data on an internal compact flash card. Data is displayed on an LCD screen as traces to allow the operator to monitor the integrity of the system. Contents and update rates were as follows:

DATA TYPE	SAMPLING
TDEM	0.1 sec

Magnetometer	0.1 sec
GPS Position	0.2 sec
RadarAltimeter	0.2 sec

Table 4 - Sampling Rates

2.2.5. Base Station

A combine magnetometer/GPS base station was utilized on this project. A Geometrics Cesium vapour magnetometer was used as a magnetic sensor with a sensitivity of 0.001 nT. The base station was recording the magnetic field together with the GPS time at 1 Hz on a base station computer. The base station magnetometer sensor was installed away from electric transmission lines and moving ferrous objects such as motor vehicles. The magnetometer base station's data was backed-up to the data processing computer at the end of each survey day.

3.0 DATA PROCESSING AND PRESENTATION

3.1. Flight Path

The flight path, recorded by the acquisition program as WGS 84 latitude/longitude, was converted into the UTM coordinate system in Oasis Montaj.

The flight path was drawn using linear interpolation between x,y positions from the navigation system. Positions are updated every second and expressed as UTM eastings (x) and UTM northings (y).

3.2. Electromagnetic Data

A three stage digital filtering process was used to reject major sferic events and to reduce system noise. Local sferic activity can produce sharp, large amplitude events that cannot be removed by conventional filtering procedures. Smoothing or stacking will reduce their amplitude but leave a broader residual response that can be confused with geological phenomena. To avoid this possibility, a computer algorithm searches out and rejects the major sferic events. The filter used was a 16 point non-linear filter.

The signal to noise ratio was further improved by the application of a low pass linear digital filter. This filter has zero phase shift which prevents any lag or peak displacement from occurring, and it suppresses only variations with a wavelength less than about 1 second or 20 metres. This filter is a symmetrical 1 sec linear filter.

The results are presented as stacked profiles of EM voltages for the gate times, in logarithmic scale.

Generalized modeling results of the VTEM system, written by Geophysicist Roger Barlow, are shown in Appendix C.

The VTEM output voltage of the receiver coil is shown in Appendix D.

3.3. Magnetic Data

The processing of the magnetic data involved the correction for diurnal variations by using the digitally recorded ground base station magnetic values. The base station magnetometer data was edited and merged into the Geosoft GDB database on a daily basis. The aeromagnetic data was corrected for diurnal variations by subtracting the observed magnetic base station deviations.

Tie line levelling was carried out by adjusting intersection points along the traverse lines. A micro-levelling procedure was then applied. This technique is designed to remove persistent low-amplitude components of flight-line noise remaining after tie line levelling.

The corrected magnetic data was interpolated between survey lines using a random point gridding method to yield x-y grid values for a standard grid cell size of approximately 0.2 cm at the mapping scale. The Minimum Curvature algorithm was used to interpolate values onto a rectangular regular spaced grid.

3.3.1. Magnetic Derivatives

Horizontal and vertical magnetic gradients were calculated in the x, y and z direction to enhance the near-surface, pipe features in the magnetic data. The horizontal gradient was formed by the expression $HG = \sqrt{((dx^2) + (dy^2))}$ where dx and dy were, in turn, formed by FFT methods along each row and column of the gridded total magnetic intensity at 20 m spacing.

The analytic signal was calculated as the square root of the sum of the squares of the horizontal and vertical derivatives $AS = \sqrt{((dx^2) + (dy^2) + (dz^2))}$.

The horizontal gradient forms a “donut” shape around the outer rim of the vertical cylinder whereas the analytic signal forms a positive anomaly without the effects of magnetization on a two dimensional (dx, dy) plane. Both are useful indicators of vertical pipes and with “early time EM images combined with the pipe symbols, form a proven methodology for defining pipe targets.

If pipes have dips less than 50º or are more horizontal, the pipe algorithm will not recognize them and in these cases the horizontal gradient is used to develop exploration targets. In this area, it appears that numerous “dipping” pipes are present.

3.3.2. Reduction to the Magnetic Pole

The Fast Fourier Transformation algorithm was applied to the magnetic data for pole reduction prior to operating on the total field grid and creating gradients.
A geomagnetic inclination of 80.78°, declination of 13.25° and field strength of 59734.37 nT were used, as an average provided by the International Geomagnetic Reference Field (IGRF) model for the flight dates over the survey block.

3.4 Digital Elevation Model

Subtracting the radar altimeter data from the GPS elevation data creates a digital elevation model. Any leveling errors are removed by application of tie line leveling and micro-leveling techniques.

The final digital elevation model data is interpolated onto a 50 metres square grid using a minimum curvature gridding algorithm.

4.0 INTERPRETATION

4.1 General Modelling Concepts

A set of models has been produced for the Geotech VTEM® system with explanation notes (see Appendix A). The reader is encouraged to review these models, so as to get a general understanding of the responses generated during surveying. While these models do not begin to cover all possibilities, they give a general perspective on the simple and most commonly encountered anomalies.

When producing these models, a few key points were observed and are worth noting as follows:

- For near vertical and vertical plate models, the top of the conductor is always located directly under the centre low point between the two shoulders in the classic **M** shaped response.

- As the plate is positioned with increasing depth to the top, the shoulders of the **M** shaped response, have a greater separation distance.

- When faced with choosing between a flat lying plate and a prism model to represent the target (broad response) some ambiguity is present and caution should be exercised.

- With the concentric loop system and Z receiver coil, virtually all types of conductors and most geometries are most always well coupled and a response is generated (see model H in appendix A). Only concentric loop systems can map this type of target.

The modelling program used to generate the responses was prepared by Petros Eikon Inc. and is one of a very few that can model a wide range of targets in a conductive half space.

4.2 General Interpretation Principals

4.2.1 Magnetics

The total magnetic intensity responses reflect major changes in the magnetite and/or other magnetic minerals content in the underlying rocks and, in specific cases, unconsolidated overburden. Precambrian rocks have often been subjected to intense heat and pressure during structural and metamorphic events in their history. Original signatures imprinted on these rocks at the time of formation have, it most cases, been modified.

The amplitude of magnetic anomalies, relative to the regional background, helps to assist in identifying specific magnetic and non-magnetic rock units (and conductors) related to, for example, mafic flows, mafic to ultramafic intrusives, felsic intrusives, felsic volcanics and/or sediments etc. Obviously, several geological sources can produce the same magnetic response. These ambiguities can be reduced considerably if basic geological information on the area is available to the geophysical interpreter.

In addition to simple amplitude variations, the shape of the response expressed in the wave length and the symmetry or asymmetry, is used to estimate the depth, geometric parameters and magnetization of the anomaly. For instance, long narrow magnetic linears usually reflect mafic flows or intrusive dyke structures. A large area with complex magnetic patterns may be produced by intrusive bodies with significant magnetization, flat lying magnetic sills or sedimentary iron formation. Local isolated circular magnetic patterns often represent plug-like igneous intrusives such as kimberlites, pegmatites or volcanic vent areas.

Because the TMI responses may represent two or more bodies within an anomaly, the second derivative of the TMI response may be helpful for distinguishing these complexities. The second derivative is most useful in mapping near surface linears and other subtle magnetic structures that are partially masked by nearby higher amplitude magnetic features. The broad zones of higher magnetic amplitude, however, are severely attenuated in the vertical derivative results. These higher amplitude zones reflect rock units having strong magnetic susceptibility signatures. For this reason, both the TMI and the second derivative maps should be evaluated together.

Theoretically, the zero contour or colour delineates the contacts or limits of sources with near vertical dip and shallow depth to the top. The vertical gradient map also aids in determining contact zones between rocks with a susceptibility contrast, however different, more complicated rules of thumb apply.

4.2.2 Concentric Loop EM Systems

Concentric systems with horizontal transmitter and receiver antennae, produce much larger responses for flat lying conductors as contrasted with vertical plate-like conductors. Currents developing on the upper surface of targets yield responses proportional to area (x times y dimensions) and are the direct result of the effective coupling angle and area, between the primary magnetic field and the flat surface. One, therefore, must not compare the amplitude of responses generated from flat lying bodies with those derived from near vertical plates; their amplitudes will be quite different for similar conductances.

Determining dip angle is very accurate for plates with dip angles greater than 30º. For angles less than 30º to 0º, the sensitivity is low and dips may not be distinguished accurately in the presence of normal noise levels.

A plate like body that has near vertical position will display a two shoulder, classic **M** shaped response with a distinctive separation distance between peaks for a given depth to top.

It is sometimes difficult to distinguish between responses associated with the edge effects of flat lying conductors and poorly conductive bedrock conductors. Poorly conductive bedrock conductors having low dip angles will also exhibit responses that may be interpreted as overburden conductors. In some situations, the conductive response has line to line continuity and some magnetic correlation providing probable evidence that the response is related to an actual bedrock source.

The EM interpretation process used, places considerable emphasis on determining the general conductive patterns in the area of interest. Each area may have a different set of characteristics and these will govern the detailed process used when compiling the interpretation. Emphasis is placed on gaining a knowledge of the criteria fitting the target pattern and classifying and priorizing these patterns.

The first stage in the process is to determine which time gates are most descriptive of the overall conductance patterns and, hence, they are most relevant. Maps of the channels mapping the “mid and late time” response can be very informative in the beginning stages of the process. Next, stacking the relevant channels as profiles on the flight path together with the second vertical derivative of the TMI is very helpful in revealing correlations between the EM and Magnetics. Next, key lines can be profiled as single lines to emphasize specific characteristics of a conductor or the relationship of one conductor to another on the same line. Apparent resistivity sections can be constructed to show the relationship of conductive overburden or conductive bedrock with the conductive anomaly.

5.0 VTEM INTERPRETATION

5.1. Introduction

The Strategic Metals, TIDD project is located in the Yukon Territory, Canada. The TIDD project consists of a high potential for VMS type sulphides. A known occurrence is coincident with a conductor with a ~30 Siemen conductance.

This report deals with the interpretation of an abundance of VTEM responses which are similar to ones associated with the known mineralized area. To facilitate the interpretation, stacked profiles of the zones were made showing early (middle panel, Ch 1 to 14, 130 to 960 µsec) and late time (bottom panel, Ch 15 to 25, 1130 to 6340 µsec) EM responses and the respective total magnetic intensity and the corresponding second vertical derivative (top panel).

For EM conductors, forward models using plate and prism algorithms were run on a few EM intercepts and compared to the late time channel responses until a reasonable fit was achieved. The input data, pertinent to the generated model was tabulated in a table. Priorities were then suggested for drilling and evaluation.

5.2. Interpretation

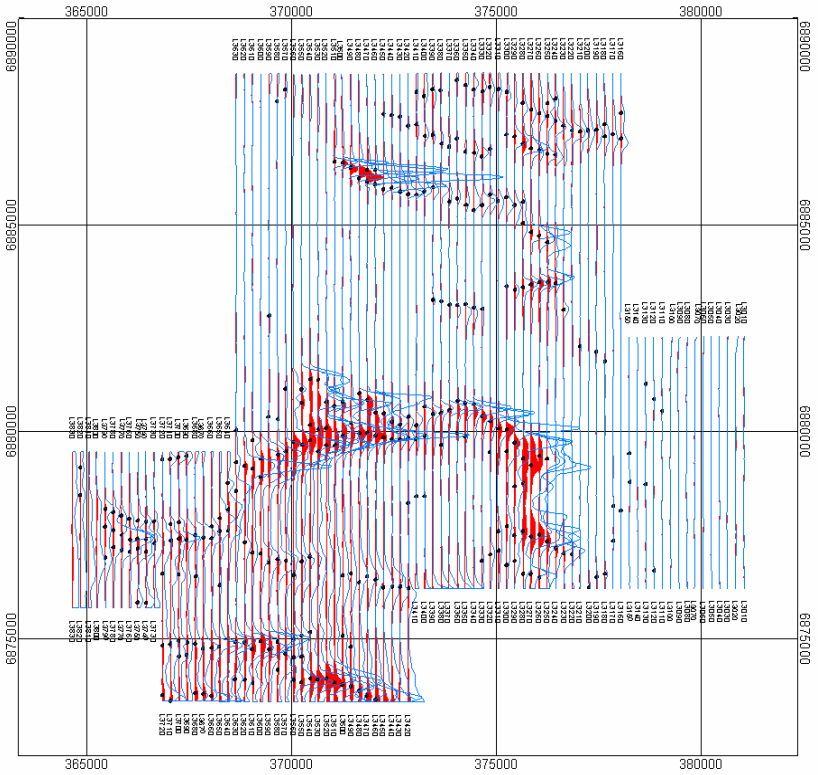


Figure 3: Showing a mid and late time channel (red=4460 µsec and blue=1130 µsec) profiled. The distribution of conductor symbols is superimposed as black dots.

Numerous major conductive zones are present and a number of weaker zones are scattered around the map area.

5.3. Profiled Lines

The following profiles are examples that describe the best anomalies in the respective zones as marked on figure 3 (highest priority first – please refer to the anomaly listing (663finanom.xyz) for accurate location. The anomalies are of large amplitude and, when plotted, form continuous and coherent trends. They most likely represent a combination of strong conductivity at shallow depth and are well above the signal/noise threshold, producing reliable modelling candidates.

L3470

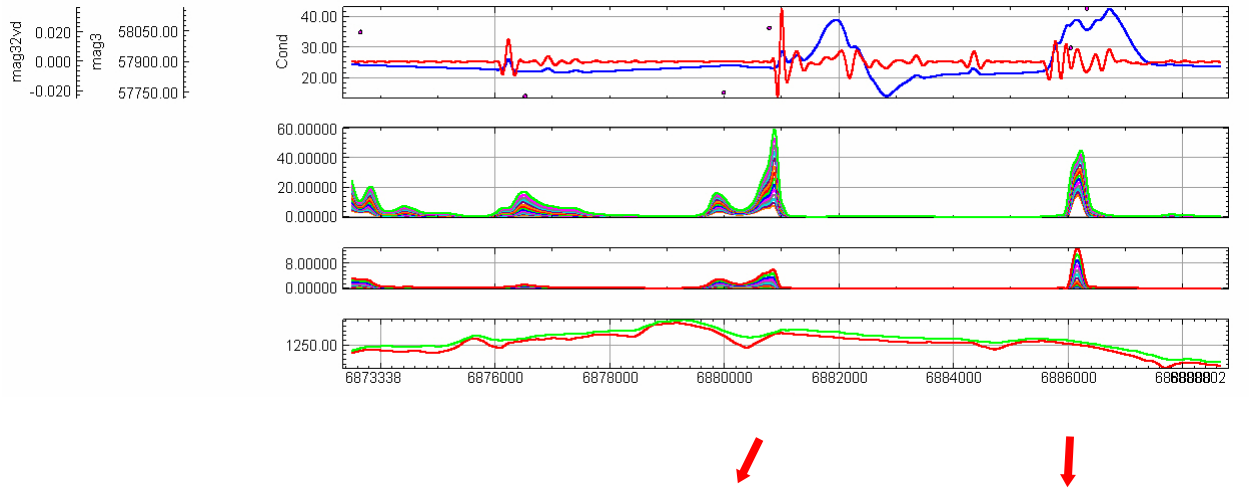


Figure 4: L3470 showing the 2nd Derivative (red) and the TMI (top panel), EM channels (between 130 and 960 µsec) and EM channels (between 1130 and 6340 µsec) every channel plotted. The bottom panel shows the topography (red) and EM bird height (green).The red arrow illustrates the interpreted/estimated geometry of the conductor.

L3450

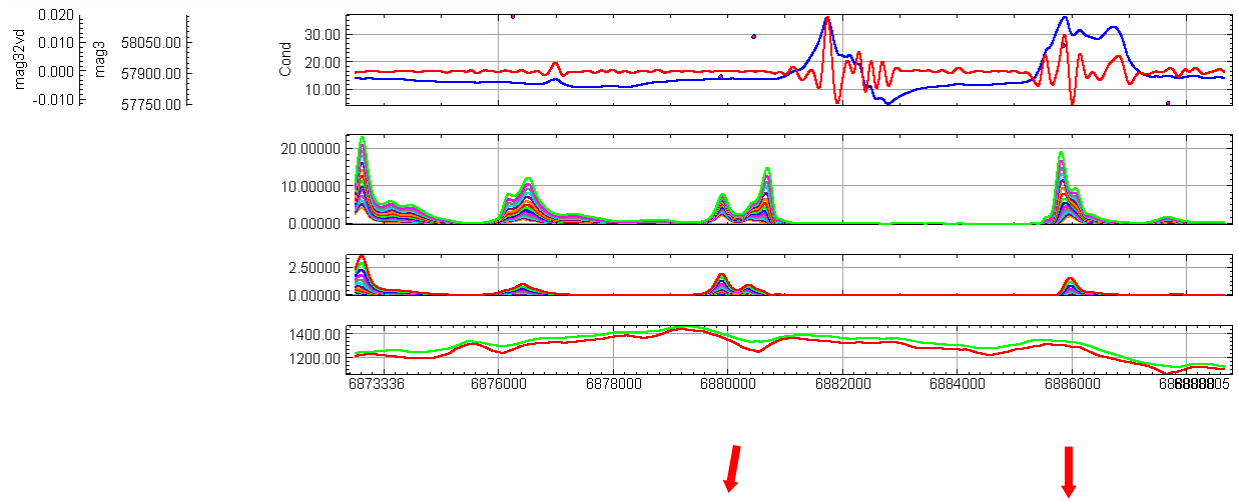


Figure 5: L3450 showing the 2nd Derivative (red) and the TMI (top panel), EM channels (between 130 and 960 µsec) and EM channels (between 1130 and 6340 µsec) every channel plotted. The bottom panel shows the topography (red) and EM bird height (green).The red arrow illustrates the interpreted/estimated geometry of the conductor.

L3510

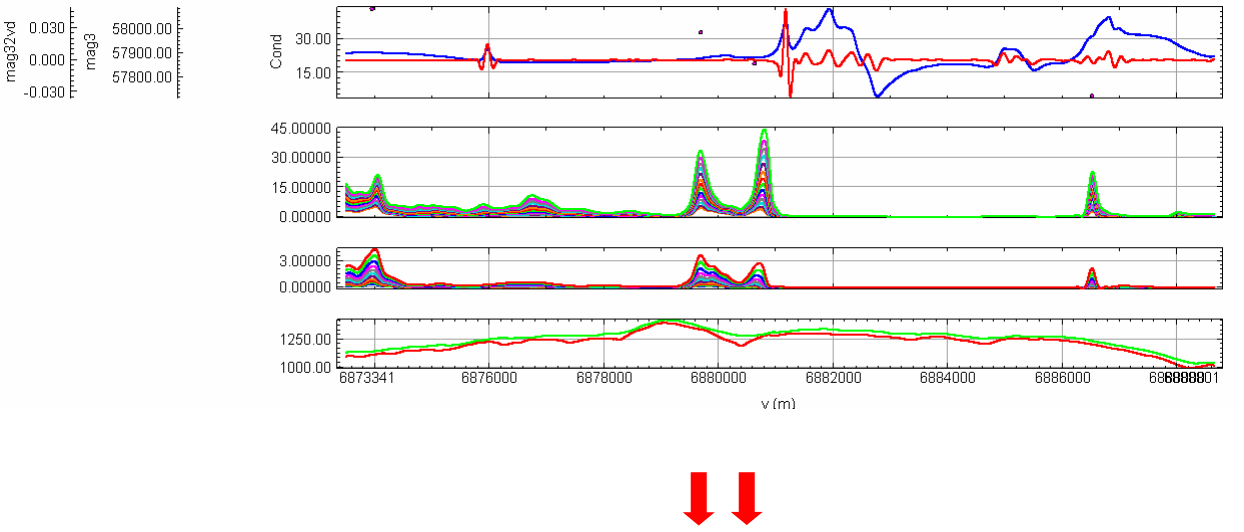


Figure 6: L3510 showing the 2nd Derivative (red) and the TMI (top panel), EM channels (between 130 and 960 µsec) and EM channels (between 1130 and 6340 µsec) every channel plotted. The bottom panel shows the topography (red) and EM bird height (green).The red arrow illustrates the interpreted/estimated geometry of the conductor.

L3560

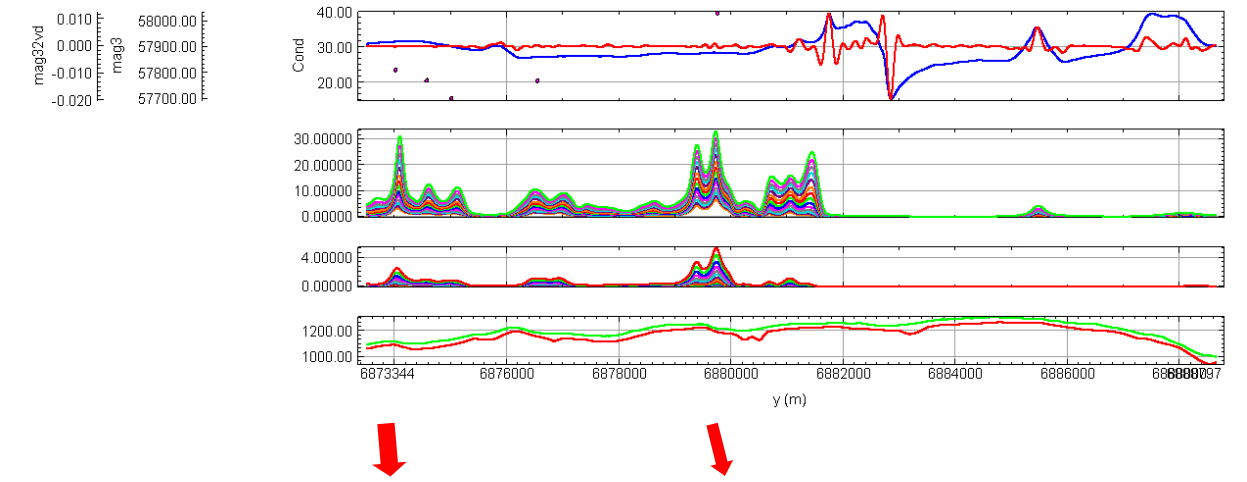


Figure 7: L3560 showing the 2nd Derivative (red) and the TMI (top panel), EM channels (between 130 and 960 µsec) and EM channels (between 1130 and 6340 µsec) every channel plotted. The red arrow illustrates the interpreted/estimated geometry of the
conductor.

SUMMARY OF BEST CONDUCTIVE ANOMALIES - TABLE 3

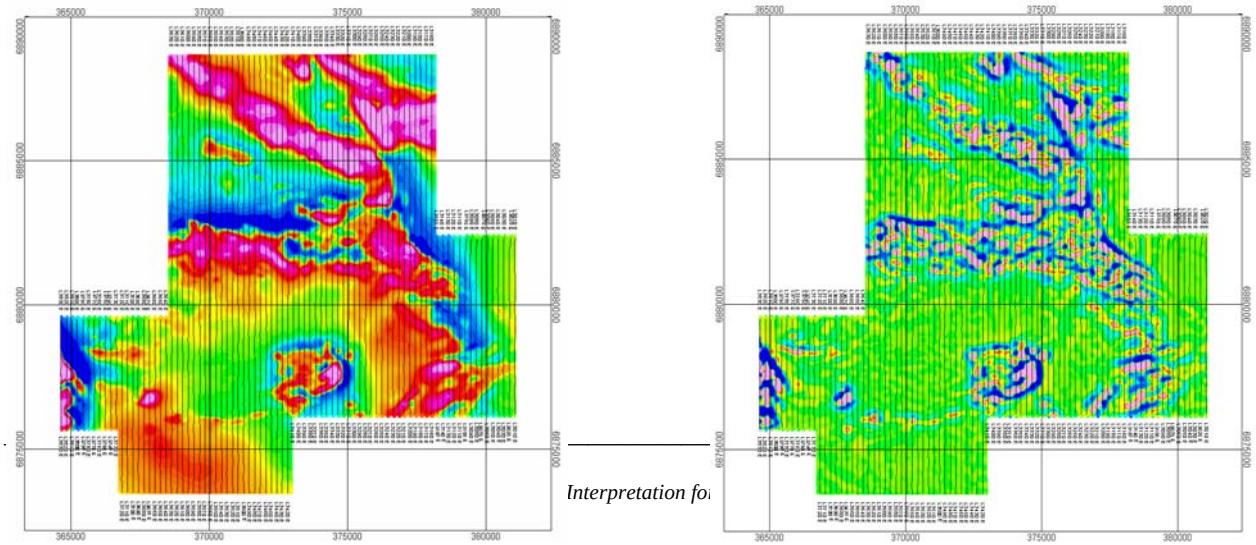
Line	Eastin g	Northing	Conductanc e	Tau	Type	Comments
L3250	376253	6883621	32.00	3.40	5	C
L3270	375841	6883561	40.10	3.50	5	D
L3270	375841	6884822	30.20	3.00	5	E
L3280	375644	6883495	32.90	3.30	5	E
L3290	375444	6879742	31.90	3.20	5	D
L3300	375252	6880062	36.80	3.60	5	D

L3310	375045	6880085	33.10	3.90	5	C
L3320	374848	6880262	30.70	3.50	5	C
L3330	374642	6880384	33.30	3.80	5	B
L3340	374439	6888262	32.30	3.40	5	E
L3450	372235	6876245	36.50	3.60	5	A
L3460	372047	6880466	39.30	3.60	5	D
L3460	372049	6879921	32.70	3.50	5	C
L3470	371835	6873643	35.00	3.40	5	A
L3470	371843	6880781	36.30	3.70	5	D
L3470	371839	6886327	42.70	3.90	5	F
L3480	371652	6880932	38.40	3.40	5	C
L3500	371242	6886503	31.70	3.20	5	F
L3510	371038	6873958	43.70	4.10	5	A
L3510	371055	6879688	33.10	3.10	5	B
L3520	370843	6880726	45.90	3.40	5	D
L3520	370837	6879690	33.00	2.90	5	B
L3530	370629	6874035	39.00	3.20	5	A
L3530	370646	6881263	32.00	3.10	5	D
L3540	370448	6879800	38.50	3.50	5	D
L3540	370451	6874059	34.20	3.20	5	A
L3550	370261	6879691	38.40	3.80	5	E

The priorities in this table have been rated with respect to the most conductance present. All priorities are suggested because a higher conductance most probably indicates greater thicknesses, assuming depth extents and conductivities remain approximately the same at each intercept. For a complete anomaly listing, please refer to the anom.xyz file in the data section of the CD. All anomalies from this file are plotted on all maps (scale:1:25,000).

5.4 MAGNETIC FEATURES

(a) (b)



Interpretation fo

Figure8: Showing TMI and 2VD maps, (a) and (b) respectively.

A Total Intensity Magnetic Map and a Second Vertical Derivative are shown in figure 8.

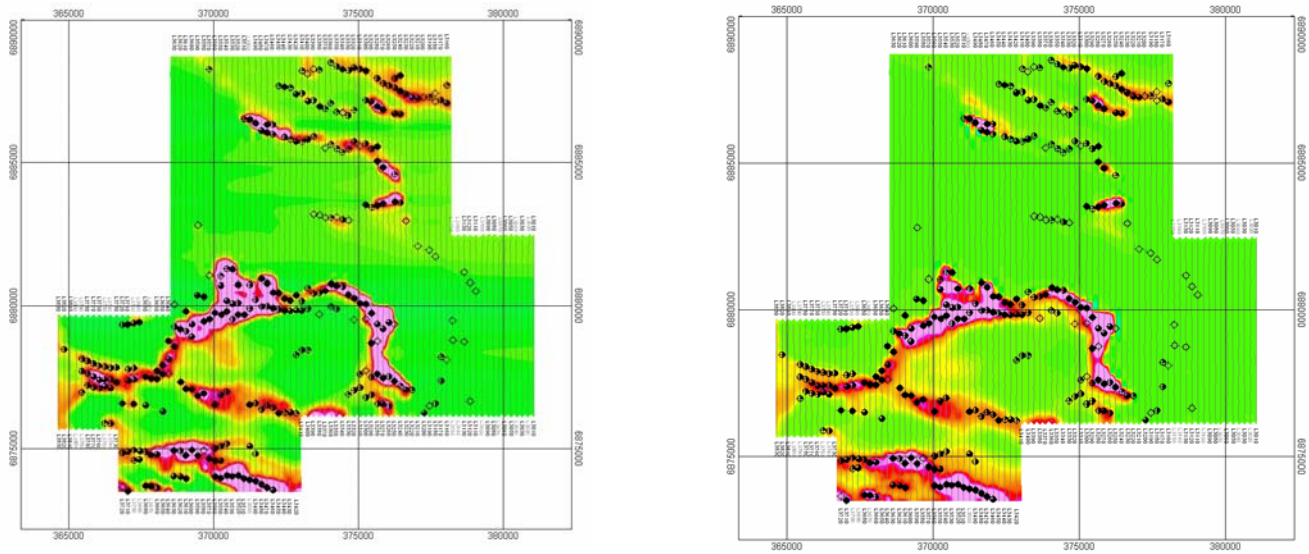
The magnetic units correlate quite well with the geology in this area. In the lower central portion of the map area, a magnetic unit, semi circular in shape correlates with what is mapped as“volcanic porphyry”.

Several other magnetic units outline some sedimentary rocks on the geological map. Some magnetic units show indications of remnant magnetism near the top of the map.

5.5 CHANNEL IMAGES (1130 and 4460 µsec)

Three channel image maps have been produced to show the nature of the decay of early and mid time channels. Generally, most of the conductors display an invariance in decay rate with time between 1900 and 3180 µsec and have conductances that vary between 15 and 53 Siemens.

Some conductors are sharper in later time maps; others start to vanish at later times. Ser fiche to say, it is observed that all channels after 1130 µsec adequately describe most of the conductive features.



(a) (b)

Figure 10: Showing the1130 µsec and the 4460 µsec images (a) and (b) respectively.

In the example (fig 10) the value of late time can be seen in (b) where the combined effects of overburden and host have mostly diffused leaving a more clairvoyant image of the conductivity associated with bedrock conductors.

6.0 OBSERVATIONS AND CONCLUSIONS

The general geology of this area is complex and includes a favourable sedimentary exhalative environment over a considerable portion of the area. Average grades for regional deposits are 5.6 % Zn, 3.7 % Pb and 47 g/t Ag. These deposits often occur near the contact zone between Mount Mye and Vangorda Formation of Cambrian age. A second type of mineralization consisting of massive and crudely banded sulphide that assayed 0.69 % Zn and 8.47 g/t Ag was discovered, associated with a black shale, chert and argillite horizon in the Road River Group.

Conclusion: The anomalies associated with these contact zones should be followed up and prospected for float and priorized for drill testing.

If some fresh examples of ore grade material can be produced, they should be examined for conductivity or “connectivity of sulphide minerals”.

Conclusion: Establishing crude ranges and examples of the electrical physical properties could be helpful in selecting EM target priorities.

Respectfully submitted,

GEOTECH LIMITED

Roger Barlow, M.Sc.
Consulting Geophysicist

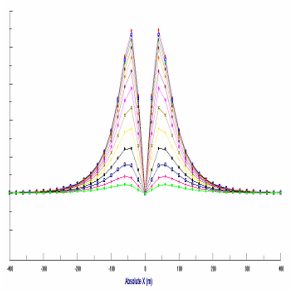
APPENDIX “A”

GENERALIZED MODELLING RESULTS OF THE VTEM SYSTEM

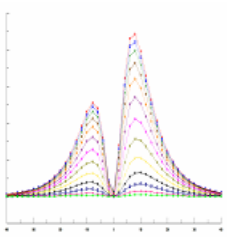
(With Explanation Notes)

Plate and Prism Models For the VTEM System

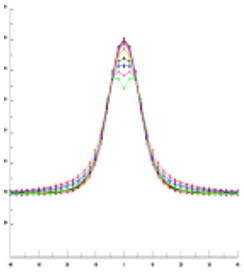
A



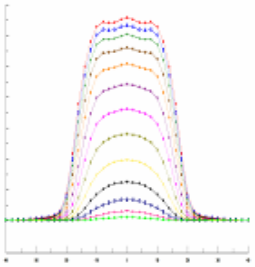
B



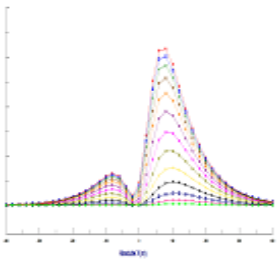
C



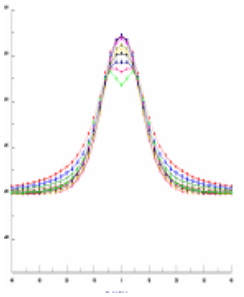
D

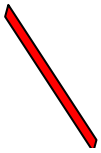


E

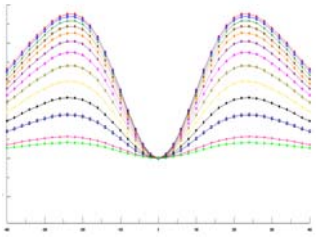


F

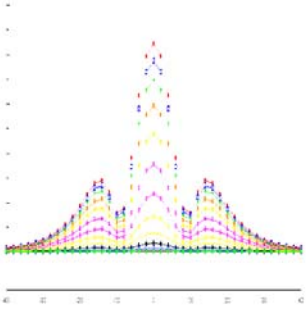




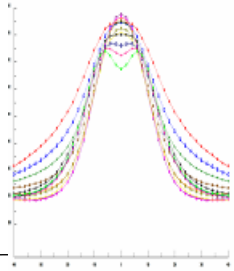
G

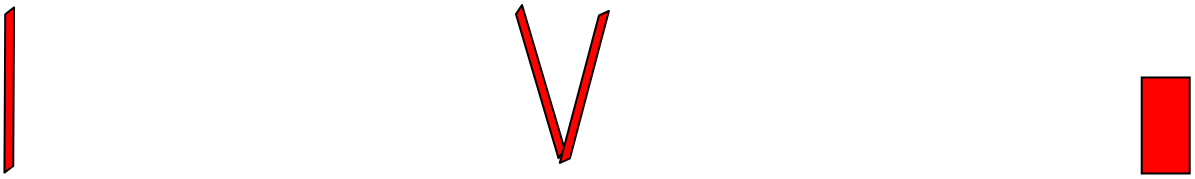


H



I





INTRODUCTION

The VTEM system is based on a concentric or central loop design, whereby, the receiver is positioned at the centre of a 26.1 meter diameter transmitter loop that produces a dipole moment of approximately 411,000 nIA at peak current. The wave form is a bi-polar, modified square wave with a turn-on and turn-off at each end. With a base frequency of 30 Hz, the duration of each pulse is approximately 7.5 milliseconds followed by an off time where no primary field is present.

During turn-on and turn-off, a time varying field is produced (dB/dt) from the quarter sine ramp and an electro-motive force (emf) is created by the finite impulse response. A current ring around the transmitter loop moves outward and downward as time progresses. When conductive rocks and mineralization are encountered, a secondary field is created by mutual induction and measured by the receiver at the centre of the transmitter loop.

Measurements are made during the off-time, when only the secondary field (representing the conductive targets encountered in the ground) is present. The dipole moment of the transmitter is monitored by measuring the current and assuming the loop area and number of turns remains constant. The B-field is now measured in some systems for an added benefit when in the presence of high conductance targets.

Efficient modeling of the results can be carried out on regularly shaped geometries, thus yielding close approximations to the parameters of the measured targets. The previous page has a description of a series of common models made for the purpose of promoting a general understanding of the measured results.

VARIATION OF PLATE DEPTH

The most common anomaly encountered during surveys over Precambrian Shield geology is the “plate” model. Geometries represented by plates of different strike length, depth extent, dip, plunge and depth below surface can be varied with characteristic parameters like conductance of the target, conductance of the host and conductivity/thickeness and thickness of the overburden layer.

Diagrammatic models for a vertical plate are shown in figures A and G at two different depths, all other parameters remaining constant. With this transmitter-receiver geometry, the classic **M**

shaped response is generated. Figure A shows a plate where the top is near surface. Here, amplitudes of the duel peaks are higher and symmetrical with the zero centre positioned directly above the plate. Most important is the separation distance of the peaks. This distance is small when the plate is near surface and widens with a linear relationship as the plate (depth to top) increases. Figure G shows a much deeper plate where the separation distance of the peaks is much wider and the amplitudes of the channels has decreased.

VARIATION OF PLATE DIP

As the plate dips and departs from the vertical position, the peaks become asymmetrical. Figure B shows a near surface plate dipping 80º. Note that the direction of dip is toward the high shoulder of the response and the top of the plate remains under the centre minimum.

As the dip increases, the aspect ratio (Min/Max) decreases and this aspect ratio can be used as an empirical guide to dip angles from near 90º to about 30º. The method is not sensitive enough where dips are less than about 30º. Figure E shows a plate dipping 45º and, at this angle, the minimum shoulder starts to vanish. In Figure D, a flat lying plate is shown, relatively near surface. Note that the twin peak anomaly has been replaced by a symmetrical shape with large, bell shaped, channel amplitudes which decay relative to the conductance of the plate.

Figure H shows a special case where two plates are positioned to represent a synclinal structure. Note that the main characteristic to remember is the centre amplitudes are higher (approximately double) compared to the high shoulder of a single plate. This model is very representative of tightly folded formations where the conductors where once flat lying.

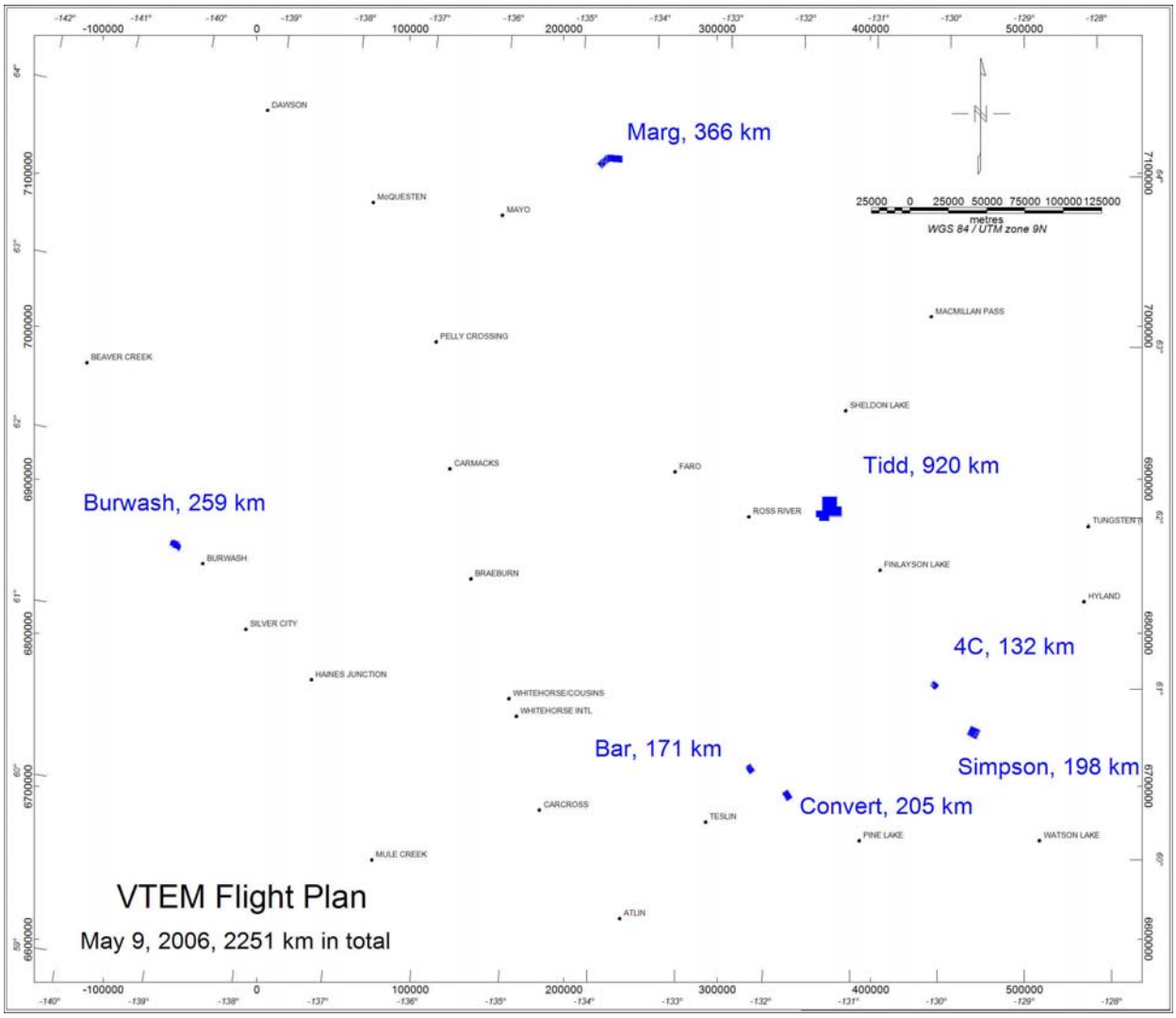
VARIATION OF PRISM DEPTHS

Finally, with prism models, another algorithm is required to represent current on the target. A plate model is considered to be infinitely thin with respect to thickness and incapable of representing the current in the thickness dimension. A prism model is constructed to deal with this problem, thereby, representing the thickness of the body more accurately.

Figures C, F and I show the same prism at increasing depths. Aside from an expected decrease in amplitude, the side lobes of the anomaly show a widening with deeper prism depths of the bell shaped early time channels.

APPENDIX A

SURVEY BLOCK LOCATION MAP



APPENDIX B

SURVEY BLOCK COORDINATES

(WGS 84, UTM zone 8N)

BAR	
653581.0	6709324.0
651291.0	6707231.0
648524.0	6710517.0
649203.0	6711166.0
648807.0	6711646.0
650310.0	6712987.0

MARG	
531047.0	7100172.0
531072.0	7096622.0
522783.0	7096609.0
518075.0	7091567.0
515489.0	7093872.0
521333.0	7100172.0

CONNAUGHT	
505773.0	7085645.0
505751.0	7091160.0
512141.0	7091142.0
512141.0	7090703.0
513054.0	7090719.0
513052.0	7090254.0
516682.7	7090277.3
516689.4	7088456.0
514861.9	7088440.1
514873.9	7086579.9
512151.4	7086574.3
512154.8	7085675.4

MICK	
522169.3	7133348.6
524899.9	7134283.3
526108.2	7130846.8
523383.3	7129872.5

PANORAMA	
358523.8	7111293.3
361139.5	7110437.7
360288.6	7107832.2
357680.1	7108690.1

CONVERT	
345304.0	6697431.0
342751.0	6695708.0
345650.0	6690917.0
348408.0	6692768.0

SIMPSON	
465347.0	6738922.0
471047.0	6736322.0
468747.0	6731422.0
463047.0	6734072.0

FOUR-C	
440823.0	6768288.0
439432.0	6766851.0
442166.0	6763973.0
443595.0	6765433.0

TIDD	
368527.0	6888589.0
368527.0	6879396.0
364506.0	6879396.0
364506.0	6875833.0
366835.0	6875833.0
366835.0	6873559.0
372953.0	6873559.0
372953.0	6876295.0
381042.0	6876295.0
381042.0	6882156.0
378060.0	6882155.0
378060.0	6888589.0

MAGNUM	
518592.6	7144897.4
521657.8	7149977.5
522390.0	7149508.9
522759.0	7150129.7
525095.5	7148706.5
523314.4	7145739.8
522528.6	7146204.0
520894.4	7143496.8

APPENDIX – Anomaly Listing

/						
/ x	y	AnomID	Cond	Tau	Dip	Type
/========== ======		======	=======	======	======	=====
/						
Line 3110						
379044.15	6880514.73	"A"	0.20	0.11	"N"	1
Line 3120						
378848.01	6876661.03	"A"	0.30	0.33	"N"	1
378848.19	6880801.76	"B"	0.10	0.02	"U"	1
Line 3130						
378644.82	6881160.77	"A"	0.20	0.19	"S"	1
378640.45	6878742.72	"B"	0.10	0.02	"U"	1
Line 3150						
378253.92	6878799.43	"A"	0.30	0.07	"V"	1
378240.45	6879488.31	"B"	0.10	0.05	"S"	1
Line 3160						
378035.83	6878103.68	"A"	0.80	0.15	"S"	1
378040.95	6887080.97	"B"	19.30	2.40	"N"	4
378043.53	6887700.41	"C"	9.90	2.10	"S"	2
Line 3170						
377839.76	6887185.74	"C"	12.00	2.10	"N"	3
377852.09	6878220.92	"B"	10.00	1.90	"V"	2
377849.58	6877376.84	"A"	15.60	2.30	"V"	3
Line 3180						
377640.31	6887421.10	"D"	2.40	0.44	"S"	1
377645.34	6887132.55	"C"	0.20	0.10	"N"	1
377651.78	6881706.16	"B"	0.60	0.12	"N"	1
377650.07	6876580.31	"A"	11.50	2.10	"N"	3
Line 3190						
377445.41	6876504.30	"A"	1.30	0.80	"V"	1
377434.60	6881931.02	"B"	3.70	0.90	"N"	1
377443.44	6887290.71	"C"	9.90	1.60	"V"	2
Line 3200						
377236.19	6887280.81	"B"	0.30	0.06	"V"	1
377260.82	6876258.32	"A"	17.60	2.80	"V"	4
Line 3210						
377039.61	6882067.70	"A"	2.20	0.62	"S"	1

377044.30	6887248.18	"B"	16.80	2.70	"N"	4
Line 3220						
376843.04	6887280.09	"B"	17.30	2.80	"N"	4
376842.67	6877058.17	"A"	9.90	2.10	"N"	2
Line 3230						
376633.60	6877067.68	"A"	20.00	2.90	"S"	4
376637.25	6882950.32	"B"	2.40	0.32	"S"	1
376629.55	6887396.02	"C"	17.90	2.90	"N"	4
Line 3240						
376438.74	6888047.14	"E"	24.70	3.20	"N"	5
376438.40	6887500.97	"D"	23.90	3.30	"N"	5
376438.76	6886692.26	"C"	19.50	3.10	"N"	4
376441.34	6883588.90	"B"	14.50	2.90	"S"	3
376445.93	6877195.40	"A"	9.70	1.90	"S"	2
Line 3250						
376232.75	6877364.82	"A"	27.30	3.40	"S"	5
376235.73	6879356.83	"B"	3.90	0.63	"N"	1
376253.60	6883621.22	"C"	32.00	3.40	"S"	5
376240.49	6884581.96	"D"	4.40	0.46	"N"	2
376242.45	6886712.07	"E"	19.50	3.20	"V"	4
376242.51	6887619.45	"F"	14.90	2.40	"N"	3
376245.43	6887937.11	"G"	10.80	2.30	"S"	3
Line 3260						
376044.92	6887691.74	"G"	14.90	2.30	"N"	3
376046.99	6879423.03	"C"	17.60	3.10	"N"	4
376042.51	6877524.99	"B"	15.40	3.10	"S"	3
376044.78	6876490.34	"A"	12.80	2.40	"S"	3
Line 3270						
375833.73	6876576.37	"A"	17.30	2.80	"S"	4
375843.20	6877481.31	"B"	34.50	3.40	"S"	5
375842.97	6879197.43	"C"	18.60	2.90	"N"	4
375841.50	6883561.10	"D"	40.10	3.50	"S"	5
375841.96	6884822.15	"E"	30.20	3.00	"V"	5
375838.20	6886848.03	"F"	26.10	2.80	"N"	5
375845.21	6887772.11	"G"	13.70	1.50	"N"	3
Line 3280						
375638.82	6887945.74	"I"	12.20	1.80	"N"	3
375643.95	6886962.52	"H"	33.00	3.40	"N"	5
375645.67	6885558.11	"G"	27.50	3.10	"S"	5
375644.38	6885041.87	"F"	21.30	3.00	"N"	5
375644.87	6883495.50	"E"	32.90	3.30	"S"	5

375645.96 6879363.73	"D"	18.30	2.00	"V"	4
375648.48 6878768.65	"C"	2.60	0.90	"N"	1
375642.38 6877615.02	"B"	29.10	2.30	"N"	5
375654.63 6876578.19	"A"	13.60	1.70	"S"	3
Line 3290					
375439.72 6876892.38	"A"	12.70	1.90	"N"	3
375435.64 6877503.78	"B"	15.50	2.30	"N"	3
375440.31 6878695.02	"C"	23.50	2.90	"V"	5
375444.83 6879742.48	"D"	31.90	3.20	"V"	5
375450.41 6883428.62	"E"	7.10	1.00	"V"	2
375443.56 6885476.70	"F"	15.10	1.80	"S"	3
375437.44 6887132.54	"G"	17.10	2.10	"N"	4
Line 3300					
375252.79 6888205.52	"H"	23.00	2.60	"N"	5
375241.35 6887178.15	"G"	12.00	1.90	"V"	3
375239.04 6885661.57	"F"	13.80	2.10	"N"	3
375246.57 6883518.50	"E"	22.40	2.40	"S"	5
375252.08 6880062.36	"D"	36.80	3.60	"S"	5
375244.91 6879537.67	"C"	0.80	0.19	"N"	1
375252.82 6877731.43	"B"	3.00	0.49	"N"	1
375247.79 6876793.00	"A"	13.20	1.50	"N"	3
Line 3310					
375051.47 6877141.89	"A"	11.50	1.60	"N"	3
375040.62 6877608.30	"B"	10.00	1.90	"N"	2
375045.29 6880085.35	"C"	33.10	3.90	"S"	5
375038.18 6885571.27	"D"	3.90	1.10	"N"	1
375044.01 6888273.05	"E"	15.10	2.10	"N"	3
Line 3320					
374835.60 6888321.48	"F"	18.10	2.60	"N"	4
374843.74 6886829.68	"E"	5.00	1.00	"N"	2
374841.43 6885735.65	"D"	10.70	1.80	"N"	3
374848.82 6880262.45	"C"	30.70	3.50	"S"	5
374840.11 6879515.10	"B"	2.50	0.60	"N"	1
374844.58 6877045.57	"A"	15.70	2.10	"S"	3
Line 3330					
374641.14 6876899.76	"A"	9.40	1.80	"V"	2
374642.26 6880384.50	"B"	33.30	3.80	"S"	5
374653.29 6882977.54	"C"	2.40	0.51	"S"	1
374650.00 6885471.07	"D"	7.20	1.30	"N"	2
374640.62 6886645.15	"E"	13.10	2.50	"N"	3
374656.47 6888220.53	"F"	15.20	2.60	"N"	3

Line 3340						
374439.73	**6888262.38**	**"E"**	**32.30**	**3.40**	**"N"**	**5**
374453.16	**6886738.99**	**"D"**	**2.90**	**0.53**	**"N"**	**1**
374442.59	**6885354.12**	**"C"**	**4.40**	**1.10**	**"N"**	**2**
374451.19	**6882999.47**	**"B"**	**11.00**	**2.10**	**"S"**	**3**
374451.35	**6880676.39**	**"A"**	**14.90**	**2.50**	**"S"**	**3**
Line 3350						
374235.44	**6879897.50**	**"A"**	**15.40**	**2.50**	**"N"**	**3**
374235.03	**6880695.87**	**"B"**	**25.40**	**3.10**	**"S"**	**5**
374246.14	**6883083.72**	**"C"**	**3.30**	**0.55**	**"S"**	**1**
374249.95	**6885480.67**	**"D"**	**4.60**	**1.60**	**"N"**	**2**
374240.36	**6886768.97**	**"E"**	**8.30**	**1.60**	**"N"**	**2**
374245.04	**6888366.56**	**"F"**	**12.70**	**2.80**	**"N"**	**3**
Line 3360						
374034.24	**6888494.85**	**"F"**	**7.10**	**1.70**	**"N"**	**2**
374032.81	**6887077.56**	**"E"**	**6.00**	**1.40**	**"N"**	**2**
374041.73	**6885629.64**	**"D"**	**8.30**	**1.80**	**"N"**	**2**
374044.75	**6883061.10**	**"C"**	**4.60**	**1.50**	**"S"**	**2**
374057.34	**6880760.23**	**"B"**	**26.40**	**3.70**	**"S"**	**5**
374040.54	**6879981.33**	**"A"**	**3.00**	**1.10**	**"N"**	**2**
Line 3370						
373850.00	**6880533.06**	**"A"**	**24.40**	**3.10**	**"S"**	**5**
373855.36	**6883066.14**	**"B"**	**0.90**	**0.18**	**"S"**	**1**
373843.09	**6885504.18**	**"C"**	**3.50**	**1.16**	**"N"**	**1**
373844.71	**6886877.92**	**"D"**	**9.40**	**1.60**	**"N"**	**2**
Line 3380						
373634.21	**6888241.26**	**"F"**	**10.00**	**1.80**	**"N"**	**2**
373655.35	**6886960.78**	**"E"**	**20.30**	**2.60**	**"N"**	**5**
373651.94	**6883157.59**	**"C"**	**3.10**	**0.52**	**"S"**	**1**
373639.67	**6880460.60**	**"B"**	**11.00**	**2.30**	**"S"**	**3**
373640.40	**6879705.29**	**"A"**	**3.40**	**1.27**	**"N"**	**1**
Line 3390						
373446.68	**6880431.74**	**"A"**	**13.50**	**2.10**	**"S"**	**3**
373449.63	**6883187.71**	**"B"**	**2.00**	**1.20**	**"V"**	**1**
373451.26	**6885913.49**	**"C"**	**7.20**	**2.20**	**"N"**	**2**
373443.98	**6887171.99**	**"D"**	**11.90**	**2.40**	**"N"**	**3**
373439.61	**6888267.79**	**"E"**	**3.90**	**1.40**	**"S"**	**1**
Line 3400						
373226.67	**6888100.80**	**"F"**	**3.90**	**1.20**	**"N"**	**1**
373249.45	**6887146.04**	**"E"**	**18.90**	**2.70**	**"N"**	**4**
373240.53	**6885806.52**	**"D"**	**16.80**	**2.90**	**"N"**	**4**

373244.09 6880616.74	"C"	7.30	1.90	"S"	2
373246.36 6879904.13	"B"	12.30	2.80	"N"	3
373243.63 6878452.96	"A"	4.40	1.30	"S"	2
Line 3410					
373039.87 6878454.08	"A"	12.10	2.40	"S"	3
373037.19 6879838.49	"B"	19.40	3.10	"N"	4
373036.24 6880166.82	"C"	15.70	2.50	"S"	3
373044.97 6885723.09	"D"	7.80	1.80	"N"	2
373043.62 6887420.35	"E"	10.60	2.10	"N"	3
373045.88 6888206.62	"F"	9.90	1.90	"N"	2
Line 3420					
372839.39 6887392.96	"F"	16.80	2.80	"N"	4
372840.45 6885735.13	"E"	17.20	2.40	"N"	4
372850.60 6880370.45	"D"	22.60	3.60	"S"	5
372847.23 6879847.37	"C"	17.10	3.00	"N"	4
372841.99 6878288.48	"B"	7.00	1.10	"N"	2
372850.60 6876237.74	"A"	8.90	1.40	"S"	2
Line 3430					
372650.08 6876270.82	"A"	17.10	2.20	"S"	4
372639.01 6879823.95	"B"	16.60	3.10	"N"	4
372640.06 6880185.60	"C"	21.90	3.10	"S"	5
372644.40 6885806.26	"D"	9.90	1.80	"N"	2
372644.65 6887614.78	"E"	8.00	1.40	"N"	2
Line 3440					
372440.32 6887646.95	"E"	27.60	3.50	"N"	5
372436.33 6885894.85	"D"	11.60	2.10	"N"	3
372445.21 6880249.76	"C"	26.50	3.40	"S"	5
372437.97 6879832.38	"B"	25.30	3.40	"N"	5
372454.96 6876269.32	"A"	5.70	1.30	"V"	2
Line 3450					
372235.01 6876245.88	"A"	36.50	3.60	"N"	5
372241.77 6879873.36	"B"	14.80	2.10	"N"	3
372243.09 6880450.96	"C"	29.30	3.10	"S"	5
372242.08 6887678.20	"E"	5.00	1.40	"N"	2
Line 3460					
372038.67 6886327.80	"F"	15.10	1.50	"S"	3
372033.12 6885982.44	"E"	14.80	2.10	"N"	3
372047.62 6880466.85	"D"	39.30	3.60	"S"	5
372049.73 6879921.43	"C"	32.70	3.50	"N"	5
372044.30 6876440.03	"B"	12.00	1.50	"S"	3
372047.41 6873552.82	"A"	16.20	2.40	"S"	4

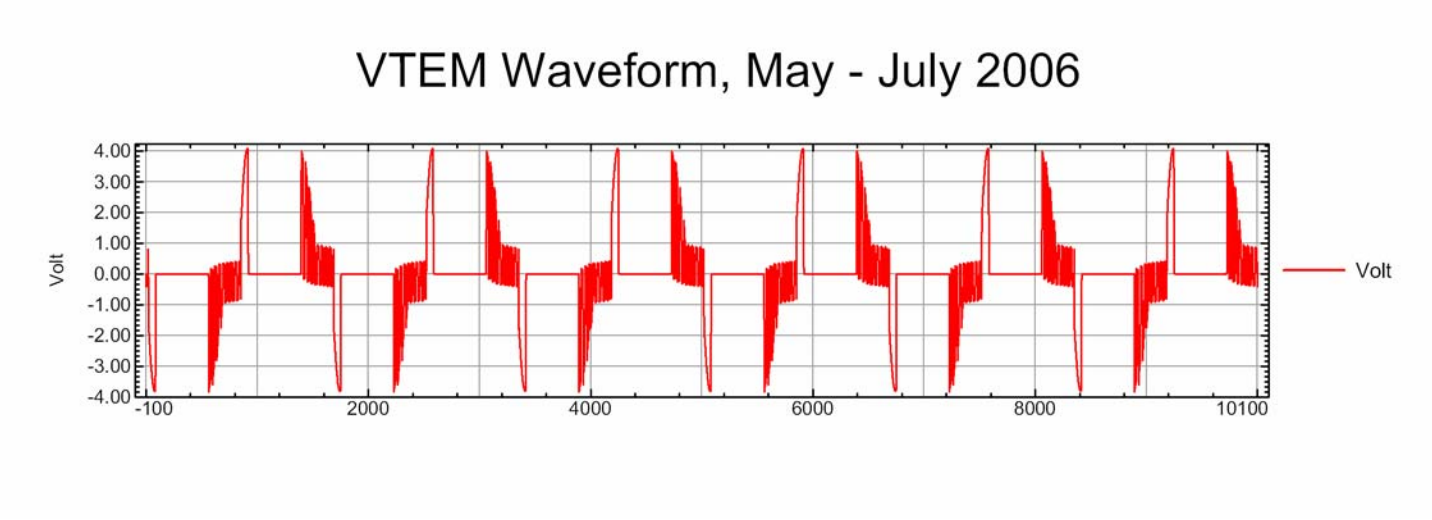
Line 3470					
371835.72 6873643.21	**"A"**	**35.00**	**3.40**	**"V"**	**5**
371838.70 6876521.38	**"B"**	**14.00**	**2.00**	**"V"**	**3**
371846.26 6879985.92	**"C"**	**15.10**	**2.80**	**"N"**	**3**
371843.08 6880781.03	**"D"**	**36.30**	**3.70**	**"S"**	**5**
371838.01 6886046.03	**"E"**	**29.80**	**3.10**	**"N"**	**5**
371839.78 6886327.54	**"F"**	**42.70**	**3.90**	**"S"**	**5**
Line 3480					
371643.06 6886117.92	**"B"**	**19.80**	**2.50**	**"N"**	**4**
371652.32 6880932.25	**"C"**	**38.40**	**3.40**	**"S"**	**5**
371655.62 6879976.74	**"D"**	**15.30**	**2.90**	**"V"**	**3**
371644.61 6876377.28	**"E"**	**14.60**	**2.00**	**"N"**	**3**
371644.70 6873756.95	**"F"**	**29.60**	**3.10**	**"V"**	**5**
Line 3490					
371441.11 6873868.42	**"A"**	**28.30**	**3.20**	**"V"**	**5**
371437.28 6874824.94	**"B"**	**14.80**	**1.70**	**"V"**	**3**
371445.46 6876592.64	**"C"**	**15.80**	**1.60**	**"N"**	**3**
371439.58 6880217.54	**"D"**	**15.30**	**1.90**	**"S"**	**3**
371438.76 6886375.17	**"E"**	**28.60**	**3.10**	**"V"**	**5**
Line 3500					
371242.80 6886503.96	**"F"**	**31.70**	**3.20**	**"V"**	**5**
371242.95 6880733.01	**"E"**	**13.70**	**1.60**	**"S"**	**3**
371241.84 6879904.69	**"D"**	**15.40**	**1.30**	**"N"**	**3**
371237.98 6876545.58	**"C"**	**29.30**	**3.20**	**"S"**	**5**
371242.79 6875091.28	**"B"**	**19.20**	**2.80**	**"N"**	**4**
371237.29 6873910.42	**"A"**	**29.70**	**3.10**	**"V"**	**5**
Line 3510					
371038.83 6873958.66	**"A"**	**43.70**	**4.10**	**"V"**	**5**
371055.84 6879688.59	**"B"**	**33.10**	**3.10**	**"N"**	**5**
371046.99 6886516.95	**"D"**	**4.30**	**0.58**	**"V"**	**2**
Line 3520					
370843.31 6880726.77	**"D"**	**45.90**	**3.40**	**"S"**	**5**
370839.32 6880100.36	**"C"**	**12.70**	**1.10**	**"S"**	**3**
370837.55 6879690.70	**"B"**	**33.00**	**2.90**	**"N"**	**5**
370845.17 6874060.32	**"A"**	**21.40**	**2.10**	**"V"**	**5**
Line 3530					
370629.39 6874035.78	**"A"**	**39.00**	**3.20**	**"S"**	**5**
370644.37 6879532.27	**"B"**	**11.80**	**1.60**	**"N"**	**3**
370649.48 6880075.55	**"C"**	**16.70**	**1.80**	**"S"**	**4**
370646.25 6881263.26	**"D"**	**32.00**	**3.10**	**"V"**	**5**
Line 3540					

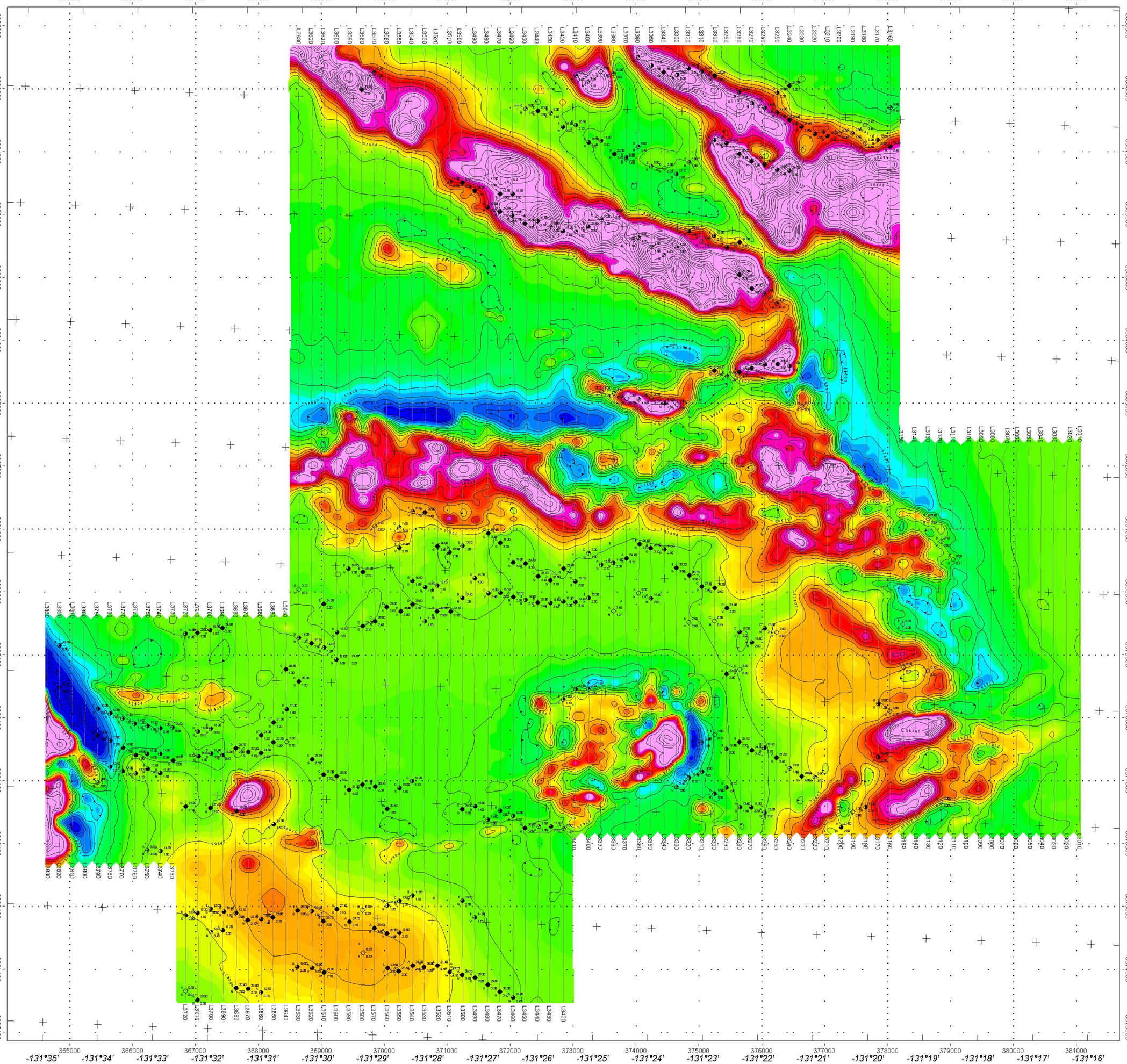
370450.72 6881277.83	"F"	8.10	1.10	"V"	2
370445.22 6880175.22	"E"	16.50	1.60	"S"	4
370448.18 6879800.72	"D"	38.50	3.50	"N"	5
370438.81 6876991.88	"C"	15.20	1.10	"S"	3
370445.88 6875171.90	"B"	11.80	1.70	"V"	3
370451.93 6874059.89	"A"	34.20	3.20	"S"	5
Line 3550					
370230.01 6873969.61	"A"	27.10	2.30	"V"	5
370239.63 6874579.85	"B"	17.50	2.10	"S"	4
370239.92 6875088.40	"C"	13.90	1.20	"S"	3
370239.84 6876885.04	"D"	18.80	1.60	"S"	4
370261.49 6879691.36	"E"	38.40	3.80	"V"	5
370239.36 6880702.66	"F"	18.90	2.10	"V"	4
370237.63 6881028.35	"G"	7.60	1.00	"V"	2
Line 3560					
370037.78 6879759.32	"E"	39.60	3.70	"V"	5
370046.45 6876551.69	"D"	20.40	1.80	"N"	5
370045.40 6875014.57	"C"	15.40	1.30	"S"	3
370043.58 6874572.46	"B"	20.60	1.90	"V"	5
370051.60 6874020.37	"A"	23.50	2.10	"V"	5
Line 3570					
369842.03 6874655.18	"A"	25.60	3.60	"N"	5
369852.36 6879534.08	"C"	28.80	2.40	"V"	5
369846.94 6881044.50	"D"	3.10	0.80	"V"	1
369836.58 6888260.77	"F"	8.10	1.00	"N"	2
Line 3580					
369659.17 6880317.84	"E"	27.30	2.70	"V"	5
369657.59 6879458.40	"D"	21.60	2.10	"S"	5
369653.25 6876936.89	"C"	27.20	2.60	"N"	5
369653.60 6874940.75	"B"	0.70	0.23	"S"	1
Line 3590					
369446.61 6874757.16	"A"	33.70	3.10	"S"	5
369440.35 6876851.92	"B"	21.20	2.00	"S"	5
369429.61 6880369.26	"D"	16.50	1.80	"V"	4
369452.49 6882807.07	"F"	1.40	0.28	"S"	1
Line 3600					
369249.85 6879358.01	"D"	16.50	1.50	"S"	4
369237.92 6878923.15	"C"	17.70	1.60	"N"	4
369243.46 6877070.43	"B"	28.80	2.70	"S"	5
369244.53 6874956.67	"A"	27.40	2.70	"S"	5
Line 3610					

369041.96 6873948.51	"A"	21.90	2.10	"V"	5
369030.31 6874766.64	"B"	29.70	2.80	"S"	5
369035.54 6877094.39	"C"	27.30	2.50	"S"	5
369042.27 6879116.47	"D"	14.70	1.20	"S"	3
369037.37 6879808.65	"E"	24.80	2.20	"V"	5
Line 3620					
368842.82 6879182.92	"D"	27.70	2.60	"V"	5
368854.16 6877338.58	"C"	27.70	2.70	"S"	5
368846.31 6874926.12	"B"	15.90	1.60	"S"	3
368851.10 6874023.15	"A"	18.90	1.80	"V"	4
Line 3630					
368616.27 6874039.97	"A"	19.80	2.00	"N"	4
368622.56 6874936.47	"B"	28.00	2.80	"S"	5
368641.34 6878576.82	"C"	20.30	1.20	"S"	5
368640.76 6879269.68	"D"	14.30	1.20	"N"	3
368639.94 6880043.04	"E"	3.10	0.73	"V"	1
Line 3640					
368434.70 6878771.19	"C"	20.30	1.20	"V"	5
368449.48 6878136.83	"B"	17.30	1.60	"S"	4
368446.45 6877618.00	"A"	2.50	0.70	"N"	1
Line 3650					
368241.83 6876306.06	"B"	19.30	1.60	"N"	4
368235.72 6877610.48	"C"	22.30	1.20	"V"	5
368240.33 6877924.97	"D"	21.90	1.20	"S"	5
Line 3660					
368041.98 6877723.53	"D"	24.30	1.20	"S"	5
368038.71 6877438.17	"C"	24.50	2.20	"V"	5
368043.25 6874800.54	"B"	18.90	1.00	"S"	4
368037.41 6873634.32	"A"	12.70	0.70	"N"	3
Line 3670					
367835.81 6873690.53	"A"	29.90	2.70	"V"	5
367828.87 6874782.40	"B"	22.70	2.10	"N"	5
367837.13 6877454.59	"C"	23.10	2.10	"S"	5
Line 3680					
367640.00 6877515.71	"D"	29.70	2.80	"N"	5
367651.12 6876520.95	"C"	19.90	2.00	"S"	4
367640.06 6874893.91	"B"	12.10	0.80	"S"	3
367644.75 6873702.98	"A"	20.10	2.00	"N"	5
Line 3690					
367431.24 6874623.39	"A"	17.20	2.00	"N"	4
367451.38 6874918.57	"B"	18.40	1.90	"S"	4

367427.27 6879426.73	"D"	24.90	2.50	"V"	5
Line 3700					
367229.35 6879394.54	"F"	18.90	1.90	"V"	4
367242.77 6877826.78	"E"	11.30	0.80	"S"	3
367247.14 6877430.92	"D"	11.90	0.80	"S"	3
367236.13 6876565.65	"C"	27.10	2.70	"N"	5
367239.21 6874960.49	"B"	12.00	0.60	"S"	3
367247.80 6874591.15	"A"	5.60	0.40	"N"	2
Line 3710					
367030.62 6873513.82	"A"	28.90	2.80	"S"	5
367030.91 6874895.61	"B"	18.30	1.70	"S"	4
367047.68 6877386.35	"C"	16.60	1.50	"S"	4
367036.74 6877782.14	"D"	11.00	0.70	"S"	3
367029.72 6879349.22	"E"	20.00	1.80	"V"	5
Line 3720					
366838.65 6879337.26	"D"	12.20	0.90	"V"	3
366843.13 6876589.42	"C"	21.20	2.10	"V"	5
366842.71 6874858.99	"B"	12.90	0.90	"S"	3
366840.97 6873655.90	"A"	0.60	0.01	"S"	1
Line 3730					
366642.70 6877321.57	"A"	20.50	2.00	"S"	5
366632.05 6877844.74	"B"	13.50	0.90	"S"	3
Line 3740					
366439.07 6877832.02	"D"	11.20	0.90	"S"	3
366436.21 6877425.89	"C"	14.90	0.90	"S"	3
366437.63 6877119.86	"B"	17.20	1.60	"N"	4
366443.16 6875881.05	"A"	14.50	1.00	"S"	3
Line 3750					
366232.28 6875893.15	"A"	8.60	0.50	"N"	2
366239.18 6877190.20	"B"	17.10	1.60	"N"	4
366229.53 6877424.54	"C"	17.20	1.60	"S"	4
366237.34 6877870.40	"D"	15.40	1.40	"S"	3
Line 3760					
366031.66 6877905.73	"C"	14.60	1.10	"S"	3
366052.15 6877406.24	"B"	18.30	1.80	"S"	4
366049.08 6877116.05	"A"	13.70	1.10	"N"	3
Line 3770					
365844.13 6877151.91	"A"	13.90	1.10	"N"	3
365846.58 6877521.43	"B"	16.00	1.50	"V"	4
365838.24 6877985.51	"C"	13.40	1.10	"S"	3
Line 3780					

365640.76	**6878070.71**	**"C"**	**12.90**	**2.00**	**"S"**	**3**
365642.72	**6877634.67**	**"B"**	**13.80**	**2.10**	**"S"**	**3**
365641.37	**6877220.63**	**"A"**	**12.40**	**2.21**	**"N"**	**3**
Line 3790						
365445.38	**6876969.33**	**"A"**	**9.00**	**0.80**	**"N"**	**2**
365442.15	**6877717.62**	**"B"**	**13.20**	**1.00**	**"S"**	**3**
365447.98	**6878142.32**	**"C"**	**10.90**	**0.90**	**"S"**	**3**
Line 3820						
364832.98	**6878479.47**	**"A"**	**10.90**	**0.90**	**"S"**	**3**


VTEM Waveform, May - July 2006
Volt
4.00
3.00
2.00
1.00
0.00
-1.00
-2.00
-3.00
-4.00
-100
2000
4000
6000
8000
10100
Volt

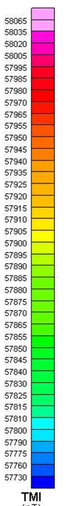


Survey Specifications:

Aircraft: AS350 B2 helicopter, Registration C-FBTW
Flight Line Spacing: 150 metres
Survey line direction: 0 degrees
Nominal terrain clearance: 80 metres
EM Loop is 40 metres beneath helicopter
Magnetic sensor is 15 metres beneath helicopter

Instruments:

Geotech Time Domain Electromagnetic System (VTEM)
with concentric Rx/Tx geometry
Transmitter Loop Diameter 26 m, Base Frequency 30 Hz
Dipole Moment 403,500 NIA
Transmitter Wave Form: Trapezoid, Pulse Width 7.5 ms
Geometrics G823A High Sensitivity Cesium Magnetometer
Mag Resolution 0.02 nT at 10 samples/sec



Magnetic Contour Interval:
5 nT

Anomaly Symbols

Conductance >20S
Conductance 16-20S
Conductance 11-15S
Conductance 4-10S
Conductance <4S

Anomaly Letter
Conductance (Siemens)
Dip (compass)
Tau (milliseconds)

Scale 1:25000
250 0 250 500 750 1000 1250
metre
WGS 84 / UTM zone 9N

SEDEX MINING CORP.
Strategic Metals Ltd.
Tidd Property, Yukon

Geotech VTEM System
TMI Map with Anomalies

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Aurora, Ontario, Canada
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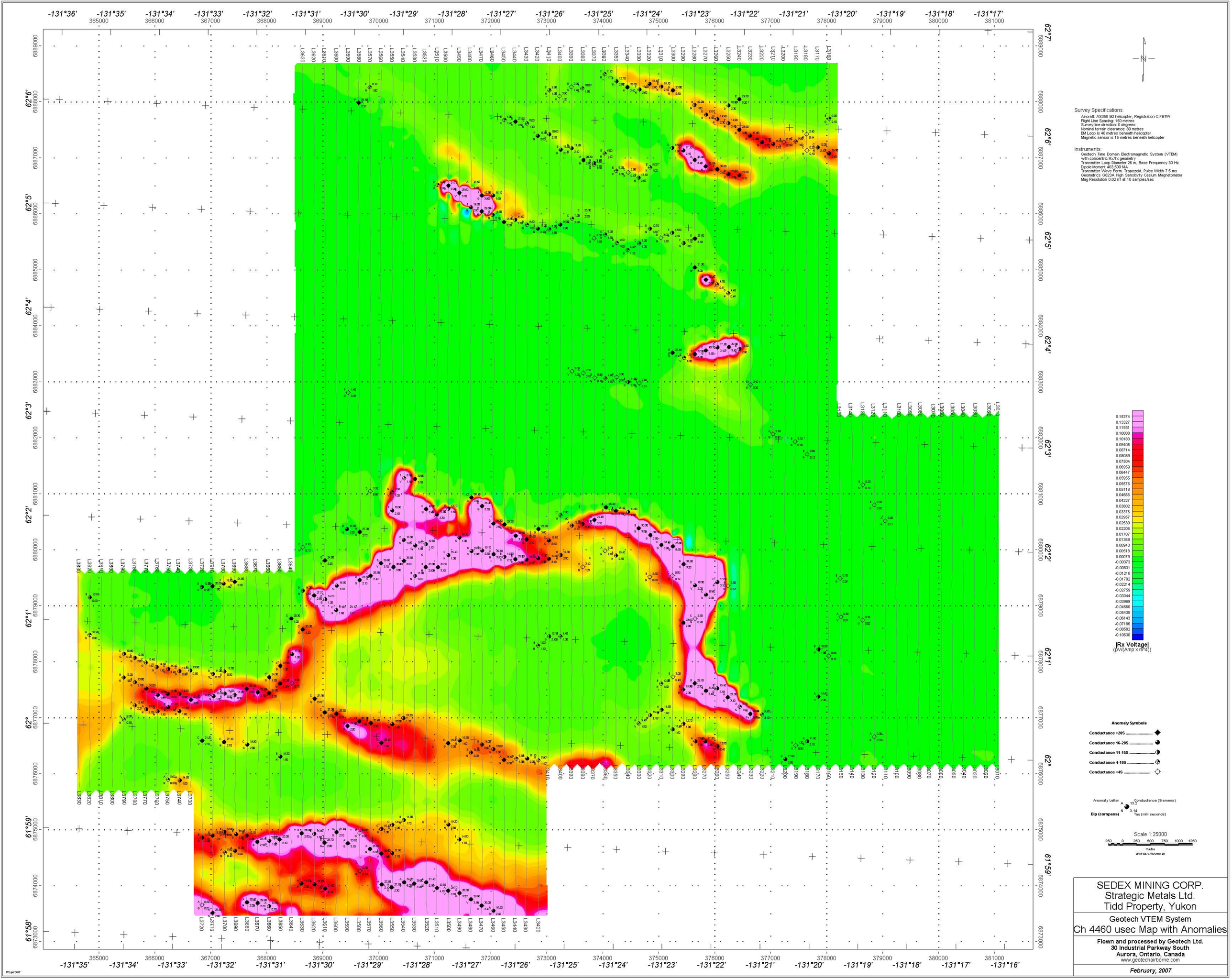
February, 2007

Project 663


Survey Specifications:
Aircraft: AS350 B2 helicopter, Registration C-FBTW
Flight Line Spacing: 150 metres
Survey line direction: 0 degrees
Nominal terrain clearance: 80 metres
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Magnetic sensor is 15 metres beneath helicopter
Instruments:
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with concentric Rx/Tx geometry
Transmitter Loop Diameter 26 m, Base Frequency 30 Hz
Dipole Moment 403,500 NIA
Transmitter Wave Form: Trapezoid, Pulse Width 7.5 ms
Geometrics G823A High Sensitivity Cesium Magnetometer
Mag Resolution 0.02 nT at 10 samples/sec
|Rx Voltage|
(pV/(Amp x m^4))
Anomaly Symbols
Conductance >20S
Conductance 16-20S
Conductance 11-15S
Conductance 4-10S
Conductance <4S
Anomaly Letter
Conductance (Siemens)
Dip (compass)
Tau (milliseconds)
Scale 1:25000
metre
WGS 84 / UTM zone 8N
SEDEX MINING CORP.
Strategic Metals Ltd.
Tidd Property, Yukon
Geotech VTEM System
Ch 4460 usec Map with Anomalies
Flown and processed by Geotech Ltd.
30 Industrial Parkway South
Aurora, Ontario, Canada
www.geotechairborne.com
February, 2007
Project 687

Survey Specifications:

Aircraft: AS350 B2 helicopter, Registration C-FBTW
Flight Line Spacing: 150 metres
Survey line direction: 0 degrees
Nominal terrain clearance: 80 metres
EM Loop is 40 metres beneath helicopter
Magnetic sensor is 15 metres beneath helicopter

Instruments:

Geotech Time Domain Electromagnetic System (VTEM)
with concentric Rx/Tx geometry
Transmitter Loop Diameter 26 m, Base Frequency 30 Hz
Dipole Moment 403,500 NIA
Transmitter Wave Form: Trapezoid, Pulse Width 7.5 ms
Geometrics G823A High Sensitivity Cesium Magnetometer
Mag Resolution 0.02 nT at 10 samples/sec

|Rx Voltage|
(pV/(Amp x m^4))

1.16649
1.00468
0.89435
0.81187
0.75618
0.69471
0.64008
0.59069
0.54446
0.50138
0.46093
0.42205
0.39211
0.35586
0.32013
0.28546
0.25183
0.21821
0.18511
0.15201
0.12575
0.09265
0.05955
0.02593
-0.00769
-0.04237
-0.07809
-0.11434
-0.14429
-0.18316
-0.22362
-0.26870
-0.31293
-0.36231
-0.41695
-0.47842
-0.53411
-0.61659
-0.72691
-0.88873

Anomaly Symbols

Conductance >20S .....
Conductance 16-20S .....
Conductance 11-15S .....
Conductance 4-10S .....
Conductance <4S .....

Anomaly Letter
Conductance (Siemens)
A 13.2
N 3.14
Dip (compass)
Tau (milliseconds)

Scale 1:25000

250 0 250 500 750 1000 1250
metre

WGS 84 / UTM zone 9N

SEDEX MINING CORP.
Strategic Metals Ltd.
Tidd Property, Yukon

Geotech VTEM System
Ch 1130 usec Map with Anomalies

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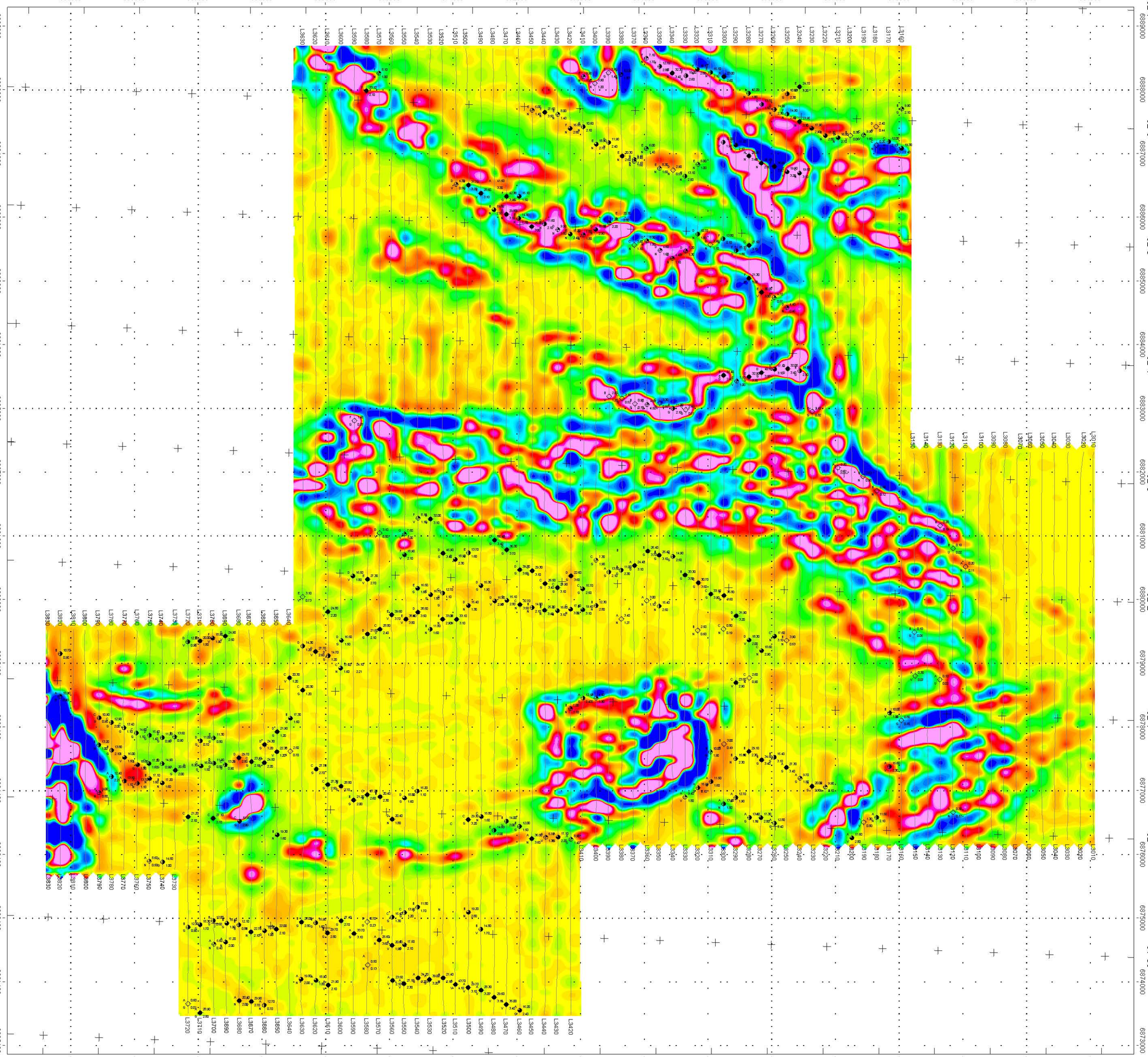
Project 647



Survey Specifications:

Aircraft: AS350 B2 helicopter, Registration C-FBTW
Flight Line Spacing: 150 metres
Survey line direction: 0 degrees
Nominal terrain clearance: 80 metres
EM Loop is 40 metres beneath helicopter
Magnetic sensor is 15 metres beneath helicopter

Instruments:

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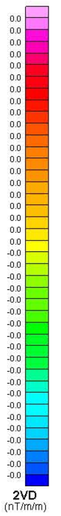
Transmitter Loop Diameter 26 m, Base Frequency 30 Hz
Dipole Moment 403,500 NIA
Transmitter Wave Form: Trapezoid, Pulse Width 7.5 ms
Geometrics G823A High Sensitivity Cesium Magnetometer
Mag Resolution 0.02 nT at 10 samples/sec



Elevation Contour Intervals:

20 m
100 m

Anomaly Symbols

Conductance >20S .....
Conductance 16-20S .....
Conductance 11-15S .....
Conductance 4-10S .....
Conductance <4S .....

Anomaly Letter — Conductance (Siemens)
Dip (compass) — Tau (milliseconds)

Scale 1:25000

250 0 250 500 750 1000 1250
metre
WGS 84 / UTM zone 9N

SEDEX MINING CORP.
Strategic Metals Ltd.
Tidd Property, Yukon

Geotech VTEM System
2VD Map with Anomalies

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30 Industrial Parkway South
Aurora, Ontario, Canada
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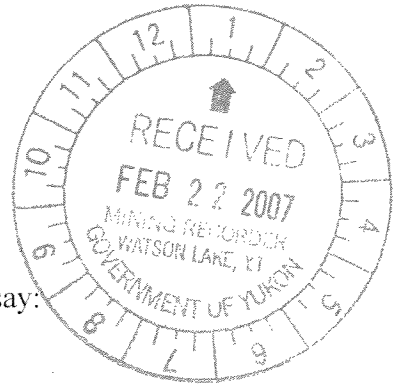
February, 2007

Project 643

QL 26022

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



AFFIDAVIT

I, Joan Mariacher, of Vancouver, B.C. make oath and say:

That to the best of my knowledge the attached Statement of Expenditures for exploration work on the Tidd 1-314 mineral claims on Claim Sheet 105J/3 is accurate.

Joan Mariacher

Sworn before me at Vancouver, B.C.

this 22nd day of February 2007.

Notary, Yukon Territory

Statement of Expenditures
Tidd 1-314 Mineral Claims
February 13, 2007

Contract VTEM Airborne Survey

Geotech Ltd.	$178,736.60