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ASSESSMENT REPORT

describing

**PROSPECTING, SOIL GEOCHEMISTRY
AND EXCAVATOR TRENCHING**

on the

BURWASH PROPERTY

Burwash 1-9	YB36423-YB36431
10-33	YC18485-YC18508
Bur 1-58	YC26564-YC26621

NTS 115G/6

Latitude 61°27'N; Longitude 139°25'W

in the

Whitehorse Mining District
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

GOLDEN CHALICE RESOURCES INC.

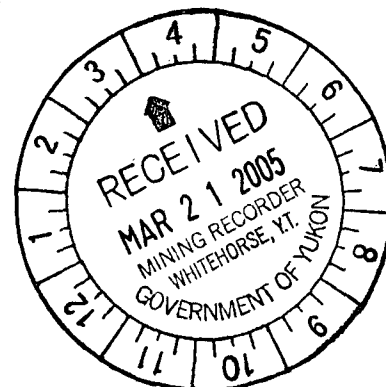
and

STRATEGIC METALS LTD.

by

R.C. Carne, M.Sc., P.Geo.
December 2004

094523



This report has been examined by
the Geological Evaluation Unit
under Section 53 (4) Yukon Quartz
Mining Act and is allowed as
representation work in the amount
of \$ 42,400

M. B. L.
for Regional Manager, Exploration and
Geological Services for Commissioner
of Yukon Territory.

Costs associated with this report have been
approved in the amount of \$ 42,400.00
for assessment credit under Certificate of Work
No. QW27753

A. S. Smithwick

Mining Recorder
Whitehorse Mining District

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INTRODUCTION

The Burwash property is being explored by Golden Chalice Resources Inc. and Strategic Metals Ltd. Golden Chalice can earn a 50% interest in the property from Strategic by making certain cash payments and exploration expenditures before June 30, 2007 and has the right to earn up to 75% by completing a positive feasibility study by the end of 2013.

The Burwash property is located in the Kluane Ranges of southwest Yukon. The first nine claims were staked in 1991 and 24 more claims were added in fall 1999. Strategic explored the property in 1998, 1999 and 2000 when soil geochemistry and geological mapping outlined strong anomalies associated with mafic-ultramafic intrusions. Prospecting and hand trenching located nickel, copper and platinum group element (PGE) mineralization in float and outcrop. This mineralization is similar to that found at the former Wellgreen Mine, 7 km to the west, as well as elsewhere in the Kluane Range (Figure 1). An additional 58 claims were staked in March 2004 to cover areas of similar mineral potential directly west of the Burwash property after previous claims in the area were allowed to lapse.

The 2004 exploration program was funded by Golden Chalice and consisted of prospecting, geological mapping, continued soil geochemical sampling and excavator trenching. A 5 km four wheel drive road on the property was also rehabilitated and extended with the excavator. A total of 11 silt samples, 134 soil samples and 180 rock samples were collected. The Caterpillar 315C excavator used for the trenching and road maintenance/construction was supplied and operated by D. Pilsworth of Whitehorse. The fieldwork was carried out by a two to five person crew between

July 21 and August 10. Exploration personnel and management were supplied by Archer, Cathro & Associates (1981) Limited. The author participated in and supervised the program. All work was carried out under provisions of Land Use Permit LQ00121. Trenches were backfilled and recontoured at the end of the program. The Author's Statement of Qualifications is included as Appendix I while a List of Personnel who worked on the project appears in Appendix II.

PROPERTY, LOCATION AND ACCESS

The Burwash property consists of 91 mineral claims registered with the Whitehorse Mining Recorder in the name of Archer, Cathro which holds them in trust for Strategic. Claim registration data are tabulated below:

<u>Claim Name</u>	<u>Grant Number</u>	<u>Expiry Date</u>
Burwash 1-9	YB36423-YB36431	February 23, 2014
10-33	YC18485-YC18508	February 23, 2011
Bur 1-58	YC26564-YC26621	February 23, 2010

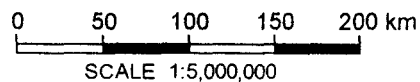
*Expiry dates include 2004 work which has been filed for assessment credit but not yet accepted.

**GOLDEN CHALICE RESOURCES INC.
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FIGURE 1

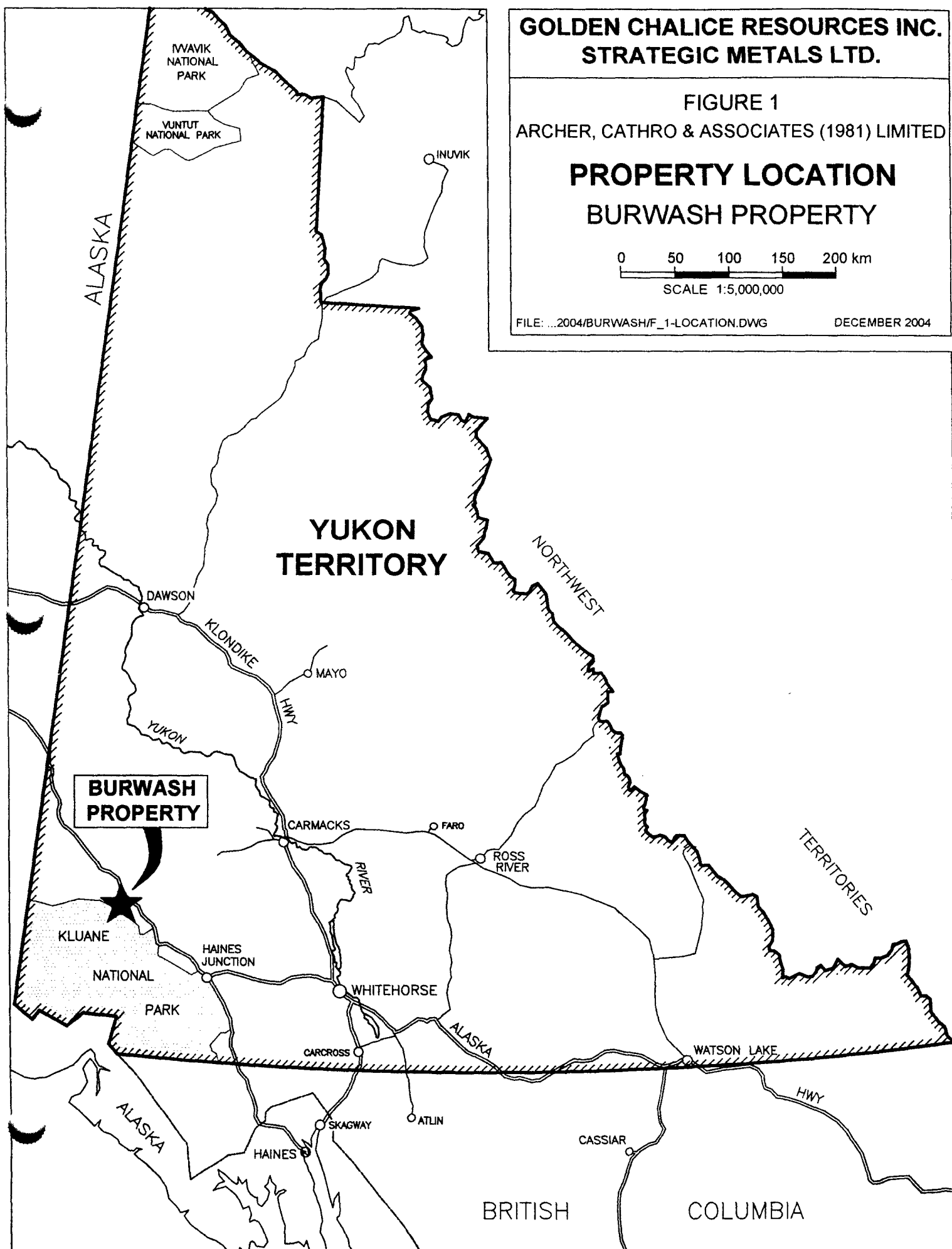
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**PROPERTY LOCATION
BURWASH PROPERTY**



FILE: ...2004/BURWASH/F_1-LOCATION.DWG

DECEMBER 2004



The claims are located at latitude 61°27'N and longitude 139°25'W on NTS 115G/6 as shown on Figure 2. A 5 km four wheel drive road connects the west and central parts of the property with the Wellgreen Mine access road in the Quill Creek valley, 8 km from its junction with the Alaska Highway. From there it is 30 km to Burwash Landing, the closest community and airport, and 410 km to the year-round seaport of Haines, Alaska. Access to the Burwash claims in 2004 was by four wheel drive truck and foot from a tent camp on Quill Creek.

HISTORY AND ECONOMIC POTENTIAL OF NEARBY OCCURRENCES

The nearby Wellgreen Mine was discovered in 1952 by local prospectors who immediately optioned it to Hudson Bay Exploration and Development Company Limited through a subsidiary, Hudson-Yukon Mining Co. Limited. Production was carried out in 1972 and 1973 but the operation failed due to falling metal prices, excess dilution from bad ground conditions and unexpected erratic distribution of massive sulphide ore lenses.

Kluane Joint Venture (Chevron Minerals Ltd. and All-North Resources Ltd.) optioned the Wellgreen property in 1986 with the intent of evaluating its PGE potential and establishing the viability of bulk surface mining. Over the next few years All-North acquired a 100% working interest in the property from Hudson-Yukon and Chevron and conducted extensive programs of surface and underground exploration which culminated in 1990 with an open pit resource estimated at 49.9 million tonnes grading 0.36% nickel, 0.35% copper, 550 ppb platinum and 340 ppb palladium. The mineralization occurs as sulphide minerals within a mafic-ultramafic sill of Triassic age. Although some massive sulphide lenses are included in the resource, most of the mineralization appears as disseminations in gabbro and pyroxenite that form a marginal facies to peridotite. The best assays came from the massive sulphide lenses which produced drill intersections grading up to 4.57% nickel, 1.58% copper, 4140 ppb platinum and 3080 ppb palladium over 6 m. Metallurgical tests on the disseminated mineralization indicate recoveries of 80 to 85% for nickel, 95% for copper and 70% for platinum and palladium are possible using conventional flotation techniques. A unique characteristic of the Wellgreen deposit and other occurrences in the area is the unusually high proportion of the rare PGEs. For example, a 9.8 m chip sample across the discovery showing at Wellgreen yielded 2.44% nickel, 2.07% copper, 0.94% cobalt, 2400 ppb platinum, 2200 ppb palladium, 1020 ppb gold, 560 ppb rhodium, 650 ppb ruthenium, 440 ppb osmium and 550 ppb iridium.

The Wellgreen mine and adjacent Linda property (now the western part of the Burwash property) were optioned by Northern Platinum Ltd. from All-North (now Kaieteur Resources Corp.) in 1994. In May 1999, Northern Platinum announced an agreement to purchase Kaieteur's interest in the Wellgreen property, subject to a right held by Belleterra Quebec Mines Ltd. to back into the project for a 50% interest following completion of a positive feasibility study by paying 50% of Northern Platinum's costs.

The presence of mafic and ultramafic rocks and their potential to host Wellgreen type mineralization were first recognized on the current Burwash property in 1952 by Yukon Mining Company Limited. The area was soon incorporated into the Hudson-Yukon holdings and explored with the Wellgreen property. The most significant exploration on the west half of the Burwash property was carried out in 1987 to 1990 by All-North and two joint venture partners. Additional exploration, including prospecting, road maintenance and drilling of three short percussion holes, was carried out in 1997 by Northern Platinum before the claims were allowed to lapse in 2003.

The first recorded exploration on the original Burwash claims (east half of the current property) was by Silverquest Resources Ltd. (70%) and joint venture partner 2001 Resource Industries Ltd. (30%) in 1987. That work, which included prospecting and reconnaissance soil sampling, located nickel-copper-PGE mineralization in mafic-ultramafic rocks that extend across the claim boundary from the adjacent Linda property. Nordac Resources Ltd. (now Strategic Metals Ltd.) carried out prospecting, geological mapping and hand trenching in 1998, 1999 and 2000.

TOPOGRAPHY AND VEGETATION

The property is located along the northeastern edge of the Kluane Range immediately southwest of the broad, flat bottomed Shakwak Valley. Elevations range from 1250 m on the edge of the valley to 1980 m on ridge crests. Vegetation consists of stunted black spruce and thick moss near the valley floor, giving way to willow and black birch on lower slopes with moss, lichen and grass on upper slopes. Higher elevations are characterized by long, steep (about 30°) talus slopes. Outcrops occur near ridge crests and along actively eroding creek cuts. Large active landslides are one of the most prominent features in the western and east-central parts of the property.

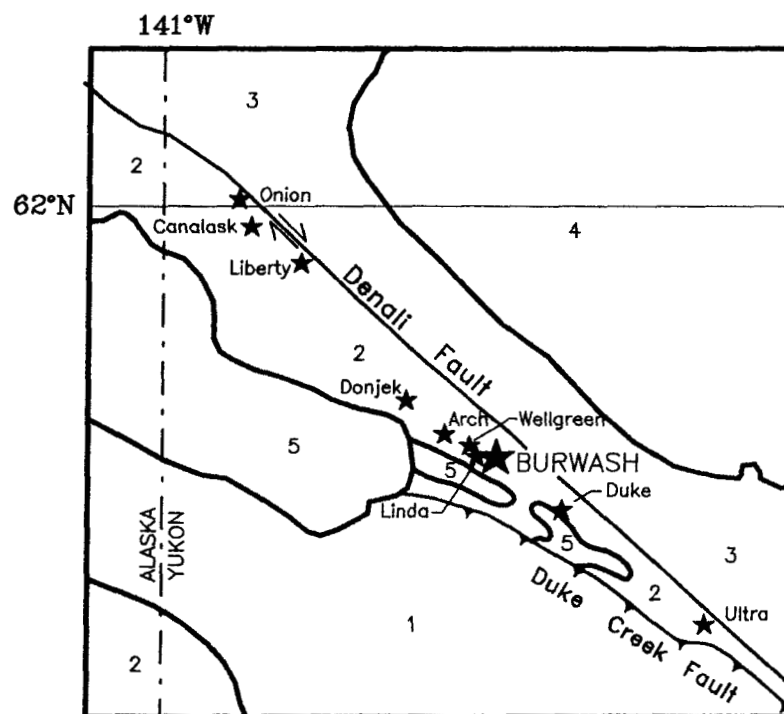
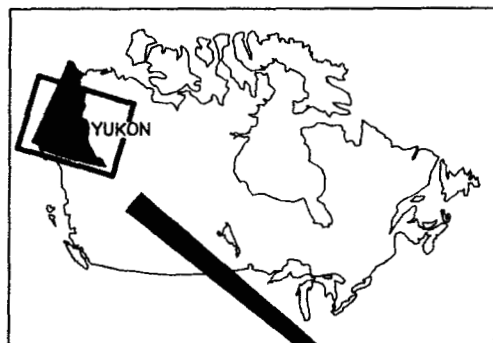
GEOLOGY

Regional Geology

The Burwash property lies along the northeastern edge of Wrangellia Terrane within a steeply dipping package of Late Paleozoic and Early Mesozoic volcanic and sedimentary rocks that are bounded on the northeast by the Denali Fault and southwest by the Duke River Fault (Figure 3).

Skolai Assemblage

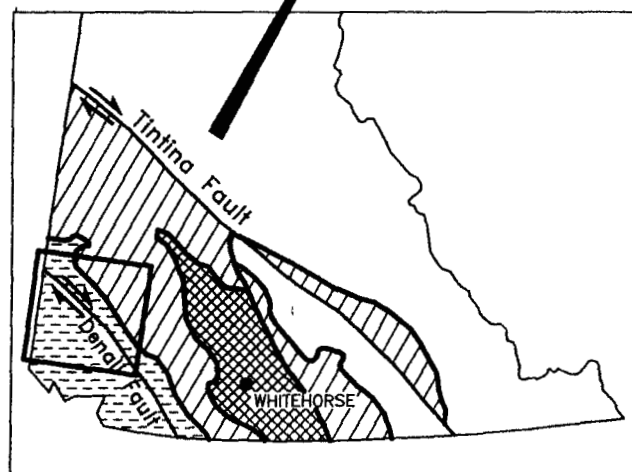
The oldest rocks in the vicinity of the property belong to the 1000 m thick Pennsylvanian to Permian Station Creek Formation which forms the lower member of the Skolai Assemblage. The lower part of the formation consists of augite-phyric basalt and andesitic flows that are succeeded upwards by fine to medium grained tuff. Volcanic agglomerate and breccia are locally present and discontinuous beds of limestone occur throughout. The upper 400 m of the formation is transitional with overlying Hasen Creek Formation, with the contact informally put at the cessation of pyroclastic deposition.



- 5 Quaternary volcanic rocks
- 4 Yukon-Tanana Terrane
- 3 Taku Terrane
- 2 Wrangellia Terrane
- 1 Alexander Terrane

SCALE 1:2,000,000
0 50
km

- Coastal and Insular Belts
- Intermontane Belt
- Yukon-Tanana Terrane and Slide Mountain Terrane
- Ancestral North America including Cassiar Terrane



GOLDEN CHALICE RESOURCES INC.
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FIGURE 3
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
REGIONAL GEOLOGY
BURWASH PROPERTY

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DATE: DECEMBER 2004

The Early Permian Hasen Creek Formation forms the upper part of the Skolai Assemblage, attaining a maximum thickness of approximately 800 m. Stratigraphy consists of a fine grained clastic lower member composed of grey to black phyllite, cherty argillite, and siltstone that gives way gradationally upward to shaley limestone and buff-coloured massive bioclastic limestone and calcarenite with discontinuous beds of reddish-brown conglomerate, massive greywacke and sandstone. Thin basaltic flows, breccia and tuff are locally present.

Nikolai Assemblage

The Middle to Late Triassic Nikolai Assemblage is a kilometre or more thick sequence of basalt flows with minor interbedded limestone that unconformably overlie the Skolai Assemblage rocks. Flows are thin (2 to 10 m), vesicular to amygdaloidal and locally hematitic, indicating shallow water to subaerial deposition.

Kluane Mafic-Ultramafic Suite

Mafic and ultramafic intrusions are common within the northeastern section of the Kluane Ranges. These sill-like bodies probably acted as subvolcanic feeders to the thick, overlying oceanic plateau basalts of the Nikolai Assemblage (Hulbert and Carne, 1996). The sills were preferentially emplaced within a short stratigraphic interval above or below the contact between the Station Creek and Hasen Creek Formations. They vary from less than 10 to as much as 1000 m in thickness and attain strike lengths up to 20 km. A significant number of the sills are ultramafic dominated and include thin or discontinuous marginal gabbro zones at their base or in areas of complex interdigitation with country rocks. The generally fine grained to phyrlic marginal gabbros can be overlain or flanked successively by melano-gabbro, clinopyroxenite, olivine clinopyroxenite, peridotite and dunite. Furthermore, narrow gabbro bodies are also locally present in wallrocks peripheral to the main sills. Gabbro and pyroxenite phases often host magmatic sulphide concentrations either as massive sulphide lenses or heavy disseminations. These sulphide rich zones carry nickel, copper and PGE mineralization in a number of settings. A Lower to Middle Triassic age for the mafic-ultramafic intrusions is indicated by crosscutting relationships.

Maple Creek Gabbro

Texturally varied hypabyssal stocks, sills and dykes of gabbroic composition are approximately coeval with the mafic-ultramafic intrusions. They are thought to have been feeders to the Nikolai Assemblage volcanic rocks and are reliably dated at 232 ± 1 Ma. They are sulphide deficient and do not host nickel, copper or PGE mineralization.

Property Geology

Geology of the Burwash property has been described in previous reports of exploration that have been filed for assessment credit. Generalized geology is shown on Figure 4. The oldest rocks are

massive bedded basaltic and andesitic crystal tuffs of the lower Station Creek Formation which occur in the northeast-central portion of the claim block. Interbedded black, carbonaceous phyllite and andesitic tuff belonging to the upper part of the Station Creek Formation underlie much of the central parts of the property.

These strata are overlain, with apparent conformity, by black carbonaceous, pyritic phyllite containing intervals of massive light grey to white limestone and dark green to brown quartzite and andesitic tuff. These rocks are all assigned to the Hasen Creek Formation.

There are as many as eight separate mafic-ultramafic sills exposed on the property. The largest bodies are comprised of dunite and peridotite which have not been differentiated from one another in the field due to a relatively high level of serpentinization. Pyritic gabbro and clinopyroxenite are localized in lenses and elongate pods along margins of the ultramafic rocks, in narrow apophyses of the main bodies and in nearby subparallel sills. Fresh gabbro and clinopyroxenite typically have a relatively high sulphide content but deep oxidation has often weathered surface rocks to the point where their original mineralogy cannot be determined. The surface weathering also makes differentiation between gabbro and clinopyroxenite difficult.

The mafic-ultramafic intrusions intrude a sedimentary-volcanic package to form a complex with an overall strike length of 4.5 km and a stratigraphic thickness of about 1500 m. The sills can be broadly divided for the purposes of discussion into two populations. The bulk of the mafic-ultramafic rocks intrude the upper part of the Station Creek Formation volcanic rocks. These can be traced from the northwest trending ridge that bisects the property, toward the west into lower lying and poorly exposed areas. Peridotite and dunite characterize the intrusions near the ridge crest while appreciable amounts of gabbro and pyroxenite are present in the relatively narrow western extensions of the intrusive bodies.

A group of two or three relatively thin sills intrude the overlying Hasen Creek Formation sedimentary and volcanic rocks in the central part of the property. These sills are somewhat more irregular than the deeper mafic-ultramafic units and they do not have as much petrological variability. Pyroxenite is the most common phase, with lesser peridotite and gabbro. Gabbros are generally found at the stratigraphic top of these intrusions. The most extensive of them is the 1.5 km long Central Sill that is open to extension in overburden covered areas at both west and east ends.

Small plugs of Maple Creek gabbro intrude all other units. These rocks are relatively light coloured, medium grained and equigranular. They contain only a trace of pyrite.

ROCK AND SOIL GEOCHEMISTRY

The west half of the present Burwash property was soil sampled at 50 m sample spacing on 100 m line spacing in 1987 and 1988 (Eaton, 1988). Prospecting and limited rock chip sampling was carried out in 1997 (Javorsky, 1997). The east-central part of the property was sampled at

50 m by 100 m sample density in 1998 (Carne, 1999), 1999 (Becker, 1999) and 2000 (Becker, 2000).

The 2004 geochemical exploration program included 25 by 50 m grid soil sampling over an unsampled area in the central part of the property where previous reconnaissance sampling and hand trenching had outlined highly anomalous values of copper, nickel and PGEs. In addition, isolated contour sampling at 20 or 25 m intervals was carried out in a number of areas elsewhere on the property to further define areas of known mineralization. Silt sampling was also performed in the previously unexplored southeast part of the property. Rock chip sampling was routinely done wherever rusty or copper stained rocks were encountered during the course of geological mapping or geochemical sampling.

Excavator trenches were cut across the apparent trend of mineralization within the Tom Zone in the central part of the property. They were dug about 60 cm into bedrock and the floors were carefully cleaned with a shovel. Continuous channel, chip samples were taken across potentially mineralized areas as well as adjoining wallrocks (Appendix III).

Control for all reconnaissance sample collection was provided by hand-held GPS units. Internal control for grid soil samples was established with hip chain and compass survey. The excavator trenches and sample stations within the trenches were surveyed with nylon chain and compass. Analytical procedures are summarized below as reported by ALS Chemex. 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 50 gram split of the pulverized fraction was dissolved in aqua regia and analyzed for 34 elements using ICP-AES. A 30 gram split was analyzed for platinum, palladium and gold with a fire assay preparation and ICP finish (FA ICP). Soil samples were dried and sieved to minus 80 mesh before undergoing 34 element ICP-AES analysis. ALS Chemex operates according to the guidelines set out in ISO/IEC Guide 25 "General requirements for the competence of calibration and testing laboratories" and the company is certified to ISO 9002 by KPMG in Canada and other countries. Figure 2 shows the location of all soil, silt and rock samples collected in 2004. Appendix IV contains the pertinent Certificates of Analysis and Appendix V contains rock sample descriptions.

Figures 5 and 6 illustrate soil geochemical results for nickel and copper, respectively. The distribution of anomalous values for both metals closely coincides with the surface trace of some of the mafic-ultramafic intrusions and there is excellent contrast between the anomalous values and nearby background values. Platinum and palladium values were documented in earlier reports filed for assessment and, where available, the anomalous response for those metals closely follows that of nickel and copper.

An approximately 1000 m wide area of anomalous multi-element response begins near the western property boundary and extends easterly, a distance of 4.5 km. Most of the property east of this area is unexplored.

The lower sills that occur within the Station Creek Formation exhibit very anomalous soil geochemical response in two areas. Maximum values for copper (4500 ppm) and nickel (6330 ppm) occur along the ridge that bisects the central part of the property. In particular, these strong anomalies occur where the mafic-ultramafic rocks exhibit complex interfingering relationships with limestone and calcareous sedimentary rocks near the top of the Station Creek Formation. This area is roughly along strike with the Mex and Tex Showings exposed in road cuts to the west. A second area of anomalous response occurs at the west end of the property in the vicinity of the Lower and Upper Showings along Linda Creek where copper values are as high as 2470 ppm and nickel values reach a maximum of 2570 ppm. Geochemical response in the area is muted and anomalies are restricted to the steep sided valley bottom but the relatively good continuity between the two showings suggests that there are areas of mineralization present that remain to be discovered. The steep north facing slope to the southwest of Linda Creek is mantled with a thick insulating layer of moss that is growing directly on permanently frozen organic soils. Conventional soil sampling techniques do not penetrate the frozen organic layer or the underlying White River volcanic ash layer, which can exceed 20 cm in thickness; thus, collecting a meaningful representative B Horizon sample is nearly impossible by conventional soil sampling techniques. Any potential extensions of the Upper and Lower Showings to the west will therefore not be outlined by the soil sampling carried out to date. This area should be tested with power auger sampling to see if representative soil samples can be collected. The slope along the northeast side Linda Creek between the Upper and Lower Showings is covered with an unknown thickness of displaced material at the toe of a large landslide. Most of the slide material is ultramafic and the slide failure surface is probably the base of a relatively thick, highly serpentinized peridotite sill. Movement on the slide is slow but ongoing with about 2 to 3 m of creep recorded by offset along the four wheel drive access road since its construction in 1988.

Relatively continuous, coincident copper (up to 4750 ppm) and nickel (up to 3250 ppm) soil geochemical anomalies underlie the mapped extent of the Central Sill, located at the base of the Hasen Creek Formation. The anomalies reflect mineralized gabbro and pyroxenite phases of the sill, especially in areas where there is complex interdigitation with country rocks.

The 2004 geochemical sampling over the Tom Zone sill at the stratigraphic top of the mafic-ultramafic complex outlines the area of mineralization subsequently detailed by excavator trenching. Copper values range up to 8920 ppm while nickel response reaches a maximum of 2730 ppm. The anomaly is open to extension to the southwest and southeast into unsampled areas.

MINERALIZATION AND EXCAVATOR TRENCHING

Various styles of mineralization are present in 18 specific showings on the Burwash property (Figure 4). These are described from west to east below and pertinent assays are compiled in Table I.

- The **S.K. Showing** consists of moderately to weakly mineralized gabbro that intrudes a sequence of andesitic tuff. The gabbro has an exposed length of approximately 80 m with an apparent width up to 10 m.
- The **Lower Showing** is a mineralized shear zone in talc-chlorite schist at the contact with a silicified mudstone. An intensely sheared and apparently unmineralized peridotite body outcrops about 20 m upslope. At the surface, mineralization has been found intermittently over a strike length of 25 m and a maximum true width of 1.1 m. Sulphide minerals occur as blebs and stringers within a limonitized zone that strikes east and dips moderately to the south. Disseminated and massive mineralization consists predominantly of pyrrhotite and chalcopyrite. Galena and sphalerite have been identified under the microscope.
- The **Upper Showing** was discovered in the early 1950s. It is exposed in a cliff face on the south bank of Linda Creek. Mineralization is contained within a sheared contact between phyllite and siltstone and altered gabbro. The steeply dipping, easterly trending mineralized zone is up to 1.3 m wide and it is exposed over a length of 12 m. Massive sulphide mineralization occurs along shear planes in three lenses that are up to 1.0 m long. Disseminated sulphide mineralization is also present throughout the shear zone and it is also occasionally found in the hanging wall and footwall rocks. Pyrrhotite is the dominant sulphide mineral but significant amounts of chalcopyrite are also present. A 1954 diamond drill hole (W-1) was drilled to the north at about -30° approximately 40 m west of the Upper Showing. The hole intersected a mafic-ultramafic sequence that is not exposed on surface, consisting of a 21 m intercept of peridotite on the north side of a 3.0 m wide gabbro body containing disseminated sulphides. A 36 cm wide massive sulphide zone at the contact between gabbro and country rock was the only interval sampled. A 1988 drill hole also tested this occurrence and it intersected 83 cm of massive sulphide at the contact between gabbro and sedimentary rocks. Both intersections contained abundant nickel, copper, platinum, palladium and rare PGEs
- The **D.J. Showing** was discovered in 1998. Mineralization was indicated by a positive Beep Mat survey response along a bulldozer trail approximately 150 m east of, and roughly along strike of, the Upper Showing. The best mineralization is described as massive sulphides in gabbro while less well mineralized banded sulphides are present in adjacent siliceous country rock.
- The **Cherf Showing** consists of small pods and stringers of sulphide minerals (mainly pyrrhotite) that occur at the contact between a rusty weathering gabbro body and limestone.
- The **Suicide Hill Showing** is a copper stained, narrow, near vertical shear zone in quartz-carbonate altered andesite near a gabbro-peridotite sill.

- The **Tex Showing** was discovered in 1987 at a poorly exposed, sheared gabbroic (?) contact zone between peridotite and andesite.
- The **Mex Showing** consists of disseminated and blebby sulphides in marginal facies gabbro along its contact with phyllite.

TABLE I: ASSAY SUMMARY

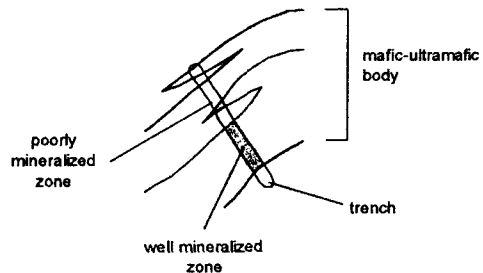
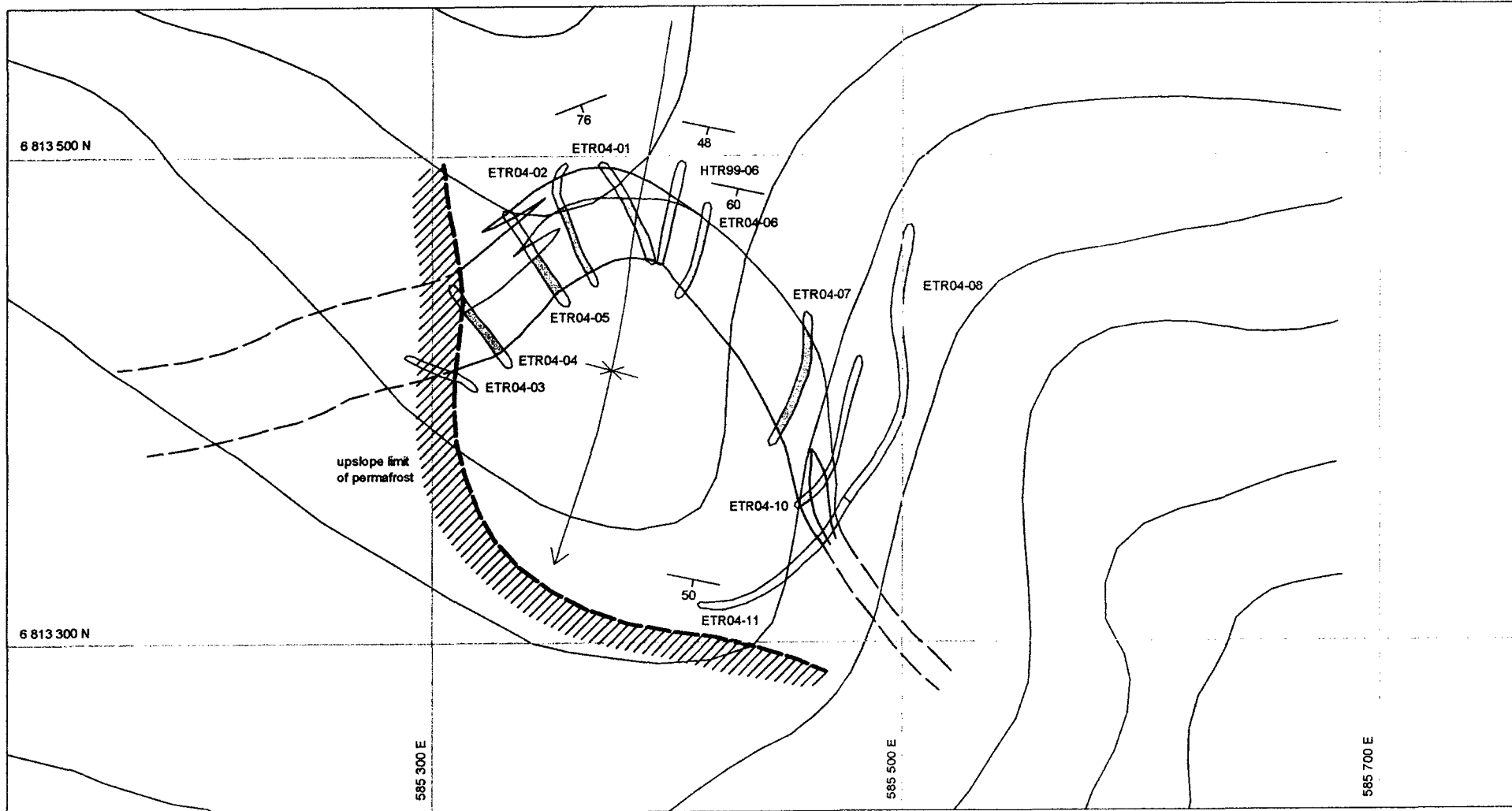
Sample Date and Type	Ni (%)	Cu (%)	Pt (ppb)	Pd (ppb)	Rh (ppb)	Os (ppb)	Ir (ppb)	Ru (ppb)	Au (ppb)	Pt+Pd +Au (g/t)
S.K. Showing										
1987 grab	0.29	0.32	857	1303	NA	NA	NA	NA	137	2.3
1987 grab	0.23	0.25	549	891	NA	NA	NA	NA	103	1.5
1987 grab	0.04	0.11	686	857	NA	NA	NA	NA	34	1.6
Lower Showing										
1986 grab	4.10	0.08	9257	4388	994	2709	1063	3291	NA	(13.6)
1987 grab	0.09	8.15	11588	29382	NA	NA	NA	NA	274	41.2
1987 grab	0.26	0.72	1097	3017	NA	NA	NA	NA	34	4.1
1987 grab	0.11	6.25	18548	13611	NA	NA	NA	NA	103	32.3
1987 grab	6.12	1.05	2091	6411	NA	NA	NA	NA	Tr	8.5
1987 1.1m chip	0.37	0.03	549	994	NA	NA	NA	NA	137	1.7
1987 1.0 m chip	0.25	0.19	1097	1851	NA	NA	NA	NA	34	3.0
1997 grab	6.94	1.49	2490	12120	NA	NA	NA	NA	377	15.0
1997 grab	3.02	2.94	4024	11622	NA	NA	NA	NA	134	15.8
1997 grab	3.40	1.30	1059	2268	NA	NA	NA	NA	105	3.4
Upper Showing										
1954 DDH W-1; 0.36 m	4.19	1.80	4114	4800	NA	NA	NA	NA	NA	(8.9)
1986 grab	0.24	0.33	720	1954	103	309	103	377	NA	(2.7)
1987 1.3 m chip	1.80	1.02	2194	1611	NA	NA	NA	NA	206	4.0
1987 1.1 m chip	0.66	0.41	994	720	NA	NA	NA	NA	206	1.9
1987 grab	2.64	0.92	1337	720	NA	NA	NA	NA	34	2.0
1987 grab	2.52	2.55	2606	1200	NA	NA	NA	NA	377	4.2
1987 grab	0.43	0.60	1200	720	NA	NA	NA	NA	240	2.2
1987 grab	0.57	3.05	3702	1989	NA	NA	NA	NA	309	6.0
1988 DDH 88-01; 0.83 m	3.51	1.66	2700	4400	500	650	1000	900	NA	(7.1)
1997 grab	3.21	0.82	770	689	NA	NA	NA	NA	71	1.5
1997 grab	3.46	1.53	2952	1541	NA	NA	NA	NA	260	4.8
1997 grab	1.71	0.25	381	707	NA	NA	NA	NA	16	1.1
D.J. Showing										
1998 grab	1.30	1.72	1580	3310	NA	NA	NA	NA	35	4.9
1998 grab	0.33	0.65	480	794	NA	NA	NA	NA	15	1.3

Sample Date and Type	Ni (%)	Cu (%)	Pt (ppb)	Pd (ppb)	Rh (ppb)	Os (ppb)	Ir (ppb)	Ru (ppb)	Au (ppb)	Pt+Pd +Au (g/t)
Cherf Showing										
1987 grab	0.16	0.22	926	994	NA	NA	NA	NA	NA	(1.9)
Suicide Hill Showing										
1987 grab	0.07	0.39	1543	2023	NA	NA	NA	NA	NA	(3.6)
Tex Showing										
1987 grab	0.40	0.36	891	446	NA	NA	NA	NA	102	1.4
1987 grab	0.16	0.31	754	240	NA	NA	NA	NA	102	1.1
1987 grab	0.18	0.33	994	240	NA	NA	NA	NA	34	1.3
Mex Showing										
1988 6.0 m chip	0.52	0.54	1400	1600	NA	NA	NA	NA	NA	(3.0)
Central Sill:										
R.C. Showing										
2004 7.5 m chip	0.20	0.13	117	171	NA	NA	NA	NA	74	0.4
Trench 99-11										
1999 6.3 m chip	0.13	0.17	425	260	NA	NA	NA	NA	18	0.7
Trench 99-07										
1999 5.0 m chip	0.39	0.20	232	364	NA	NA	NA	NA	67	0.7
Trench 99-02										
1999 5.3 m chip	0.26	0.16	307	535	NA	NA	NA	NA	18	0.9
2004 grab	0.64	0.42	442	870	NA	NA	NA	NA	50	1.4
Trench 99-03										
1999 5.4 m chip	0.12	0.11	364	502	NA	NA	NA	NA	31	0.9
Trench 99-04										
1999 4.0 m chip	0.14	0.24	358	539	NA	NA	NA	NA	30	0.9
Trench 00-12										
2000 7.0 m chip	0.22	0.46	570	319	NA	NA	NA	NA	161	1.0
Tom Zone Trenches										
99-06:21.00 m	0.15	0.42	760	681	NA	NA	NA	NA	39	1.5
04-01: 28.46 m	0.23	0.54	696	398	NA	NA	NA	NA	168	1.3
04-02: 36.94 m	0.18	0.38	480	259	NA	NA	NA	NA	168	0.9
04-04: 19.40 m	0.25	0.61	516	298	NA	NA	NA	NA	177	1.0
04-05: 15.10 m	0.26	0.53	326	176	NA	NA	NA	NA	87	0.6
04-06: 33.30 m	0.24	0.46	370	197	NA	NA	NA	NA	130	0.7
04-07: 42.20 m	0.17	0.50	242	97	NA	NA	NA	NA	82	0.4
04-10: 7.20 m	0.27	0.64	670	324	NA	NA	NA	NA	308	1.3
5.10 m	0.17	0.58	13	8	NA	NA	NA	NA	38	<0.1
04-11: 0.80 m	0.16	0.48	6	14	NA	NA	NA	NA	91	0.1
Baz Showing										
	Tr	3.03	16	19	NA	NA	NA	NA	9	<0.01
	Tr	4.29	12	16	NA	NA	NA	NA	3	<0.01
	Tr	3.70	12	17	NA	NA	NA	NA	3	<0.01
Smith Showing										
	Tr	9.53	<5	26	NA	NA	NA	NA	3	<0.01

Various limonitic gabbro showings were evaluated in 1999, 2000 and 2004 by hand trenching along margins of a 1.5 km long sill in the central part of the property. The Central Sill is dominantly peridotite with numerous splays or narrow bifurcations that contain gabbro and clinopyroxenite.

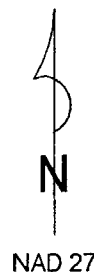
- The **R.C. Showing** consists of a 7.5 m wide clinopyroxenite zone at the top (south side) of the main sill at the junction with a relatively thin, southeast trending, fracture controlled splay or injection into hanging wall andesite breccia. The zone is heavily oxidized. Malachite stain and limonite are the only evidence of mineralization.
- **Trench 99-11** was excavated to sample a showing originally exposed in a road cut. A 6.3 m wide gabbro phase occurs at the south edge or upper part of the main peridotite sill where it is in contact with limestone and phyllite. Disseminated pyrrhotite and chalcopyrite are present in the gabbro.
- **Trench 99-07** was excavated a short distance southeast of Trench 99-11 to sample a 5.0 m wide peridotite sill that contains a 2.2 m wide gabbro central phase. Both units contain disseminated pyrrhotite.
- **Trenches 99-02, 99-03, 99-04 and 00-12** were excavated and sampled to evaluate the eastern part of the Central Sill. In this location, the sill bifurcates into three or more separate bodies that appear on the basis of a quick appraisal to have a higher proportion of sulphide mineral rich gabbro or pyroxenite than the main body of the intrusion to the west. Steep slopes with heavy talus cover have prevented a proper evaluation of the area, which has returned some of the most continuous and strongest soil geochemical anomalies on the property. An access road was constructed into the area in 2004 to facilitate testing with diamond drilling.
- The **Tom Zone** was the focus of the 2004 excavator trenching program. Malachite stained gabbro and pyroxenite were first noted here in 1987. The area occurs atop the ridge that at that time separated the Linda and Burwash properties and, because the exact claim boundary was not certain due to a complex staking history, no further work was carried out. A continuous chip sample was taken in 1999 from a hand trench dug across the mineralized sill and when results were much better than expected, a claim survey was undertaken in 2000 to properly define the property boundary. That work demonstrated that the showing lay on the adjacent Linda property and further exploration was deferred. When the Linda claims were allowed to lapse in 2003, all the areas of interest were restaked by Strategic in early 2004 and incorporated into the current Burwash property.

The Tom Zone is a composite pyroxenite-gabbro sill, 10 to 50 m thick that has been exposed by ten excavator trenches across a northerly trending ridge. Significant trench assays are summarized in Table I while trench locations are given on Figure 7. Details of trench geology are shown on Figures 8 to 16. Individual excavator trench assays are listed



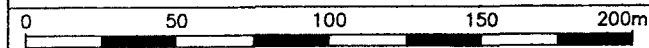
See Appendix III for assay data

Note: There is no trench numbered ETR04-09



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STRATEGIC METALS LTD.**

Figure 7
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
TRENCH LOCATION MAP
BURWASH PROJECT

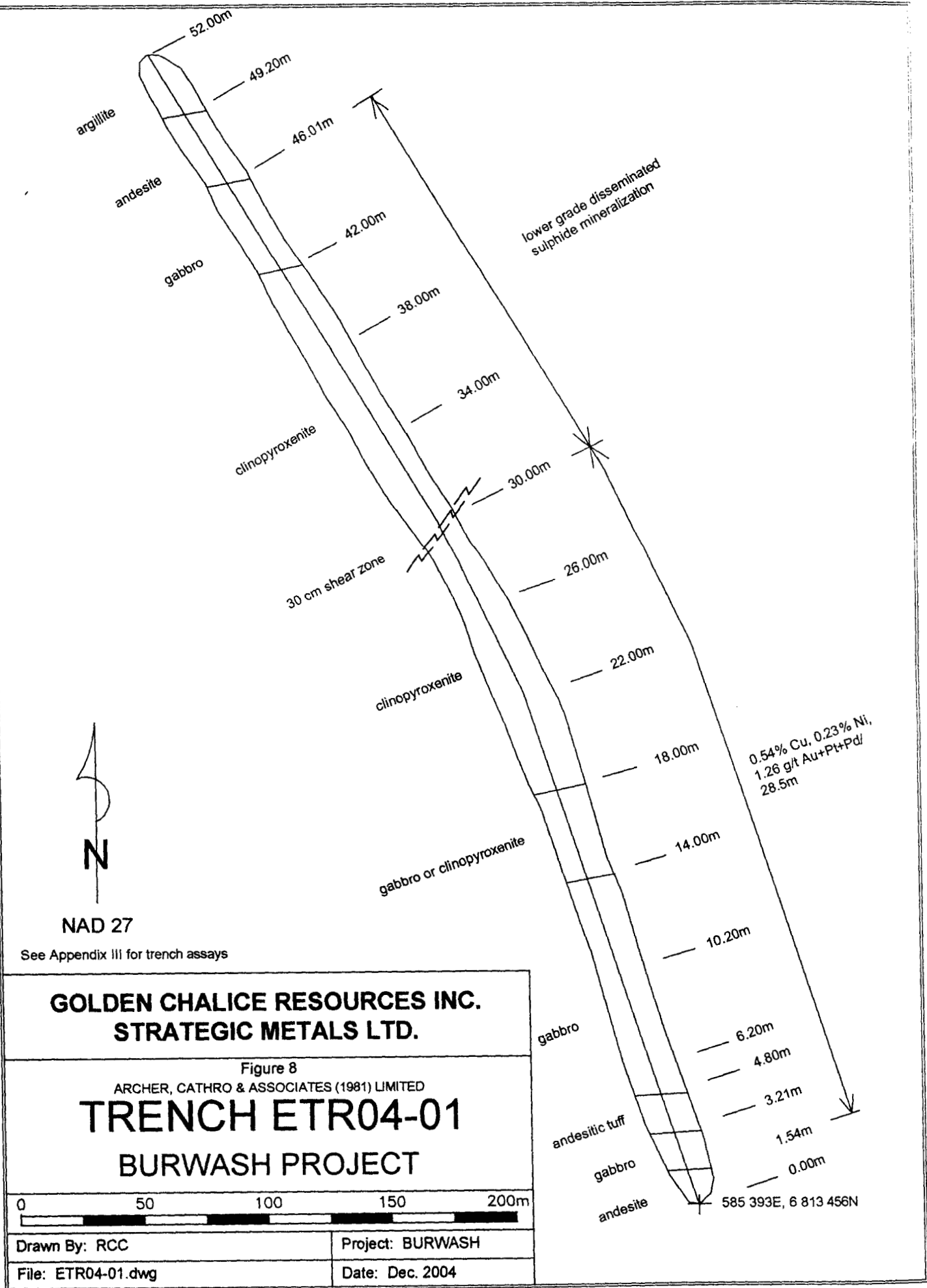


Drawn By: RCC

Project: BURWASH

File: Burwash2004trenchmap.dwg

Date: Dec. 2004

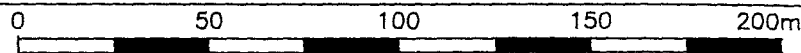


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Figure 9

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**TRENCH ETR04-02
BURWASH PROJECT**



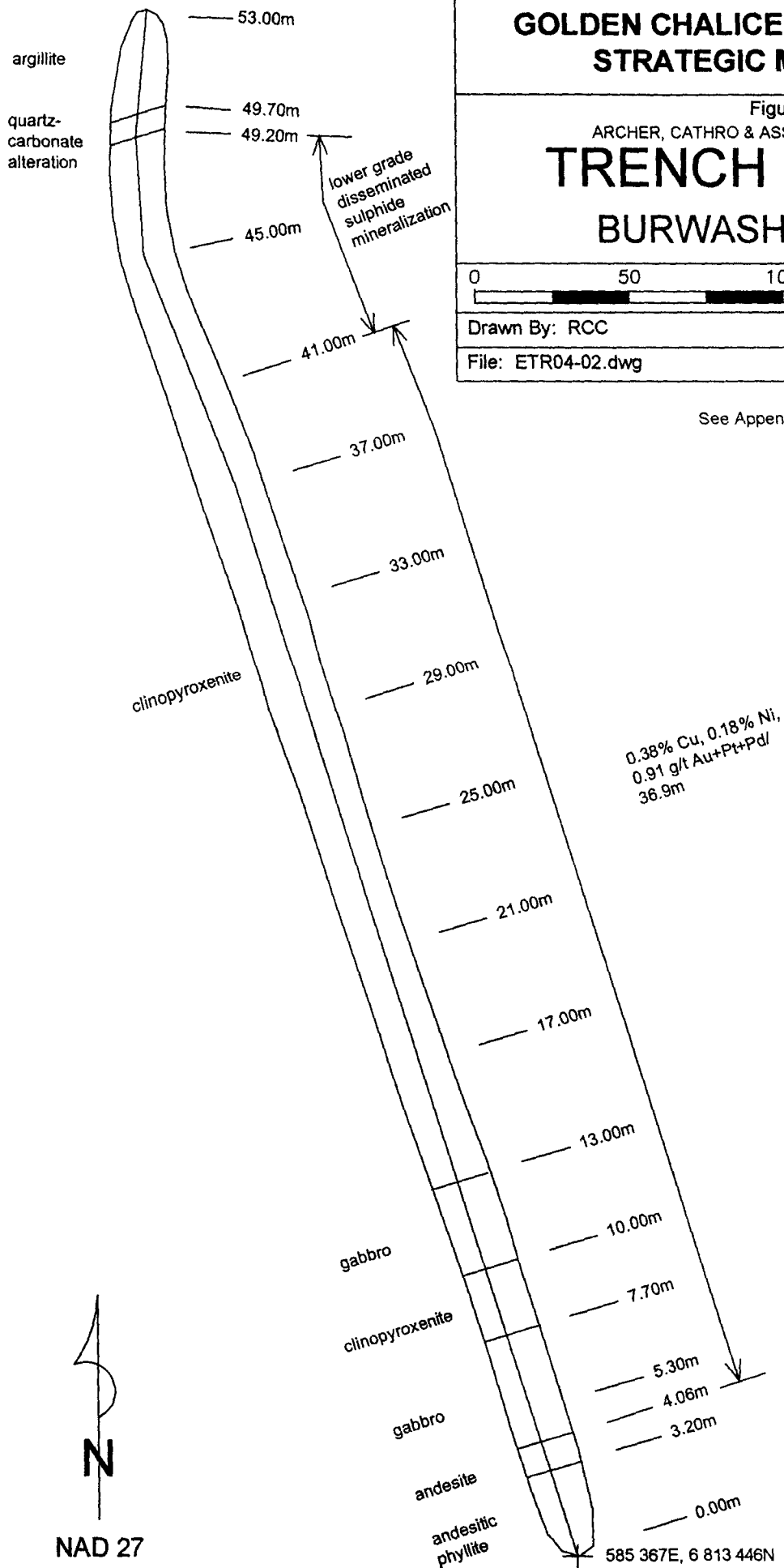
Drawn By: RCC

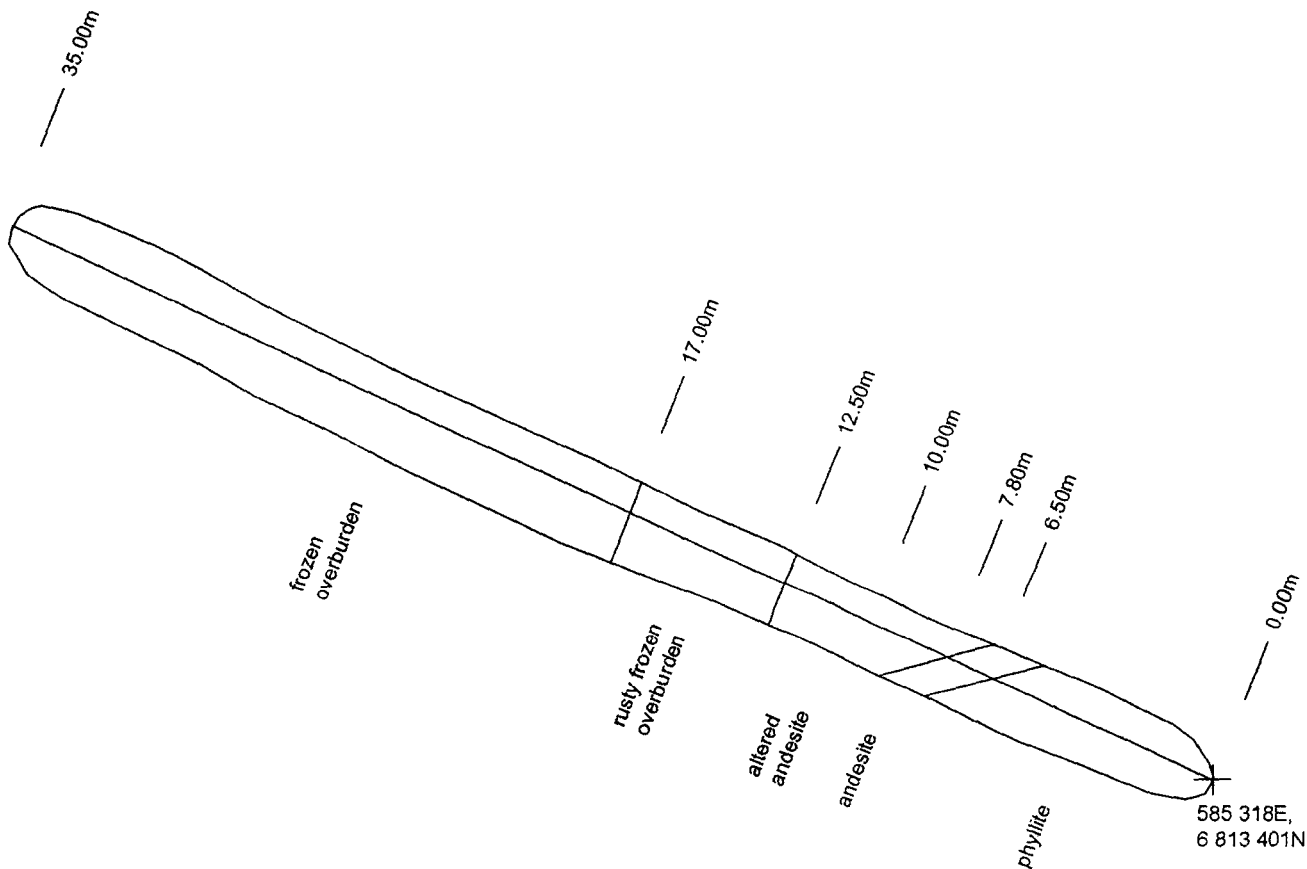
Project: BURWASH

File: ETR04-02.dwg

Date: Dec. 2004

See Appendix III for trench assays





NAD 27

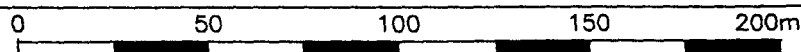
See Appendix III for trench assays

**GOLDEN CHALICE RESOURCES INC.
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Figure 10

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**TRENCH ETR04-03
BURWASH PROJECT**

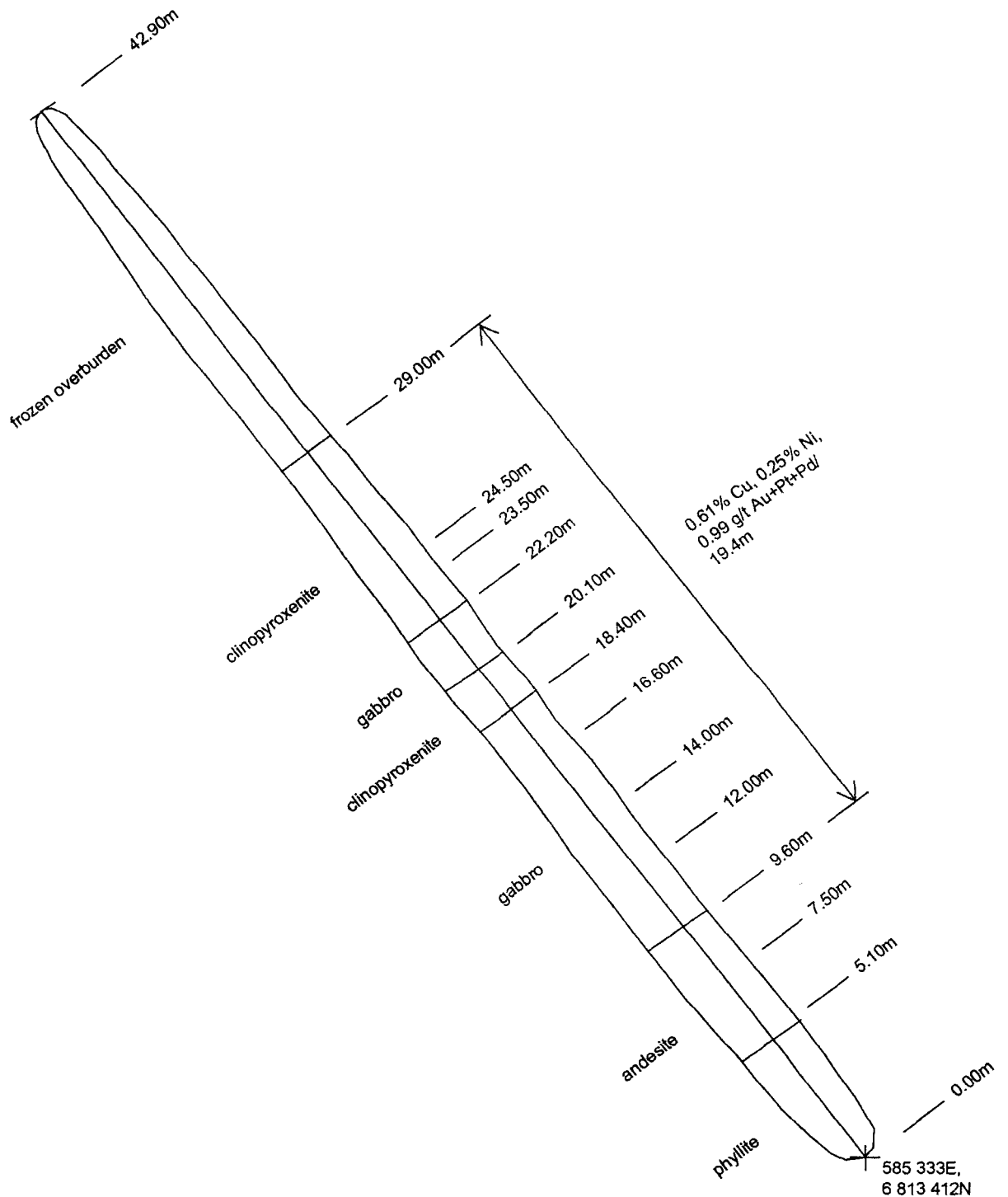


Drawn By: RCC

Project: BURWASH

File: ETR04-03.dwg

Date: Dec. 2004

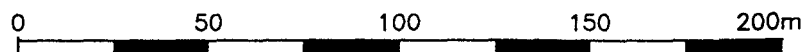


NAD 27

See Appendix III for trench assays

GOLDEN CHALICE RESOURCES INC. STRATEGIC METALS LTD.

Figure 11 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED **TRENCH ETR04-04** **BURWASH PROJECT**

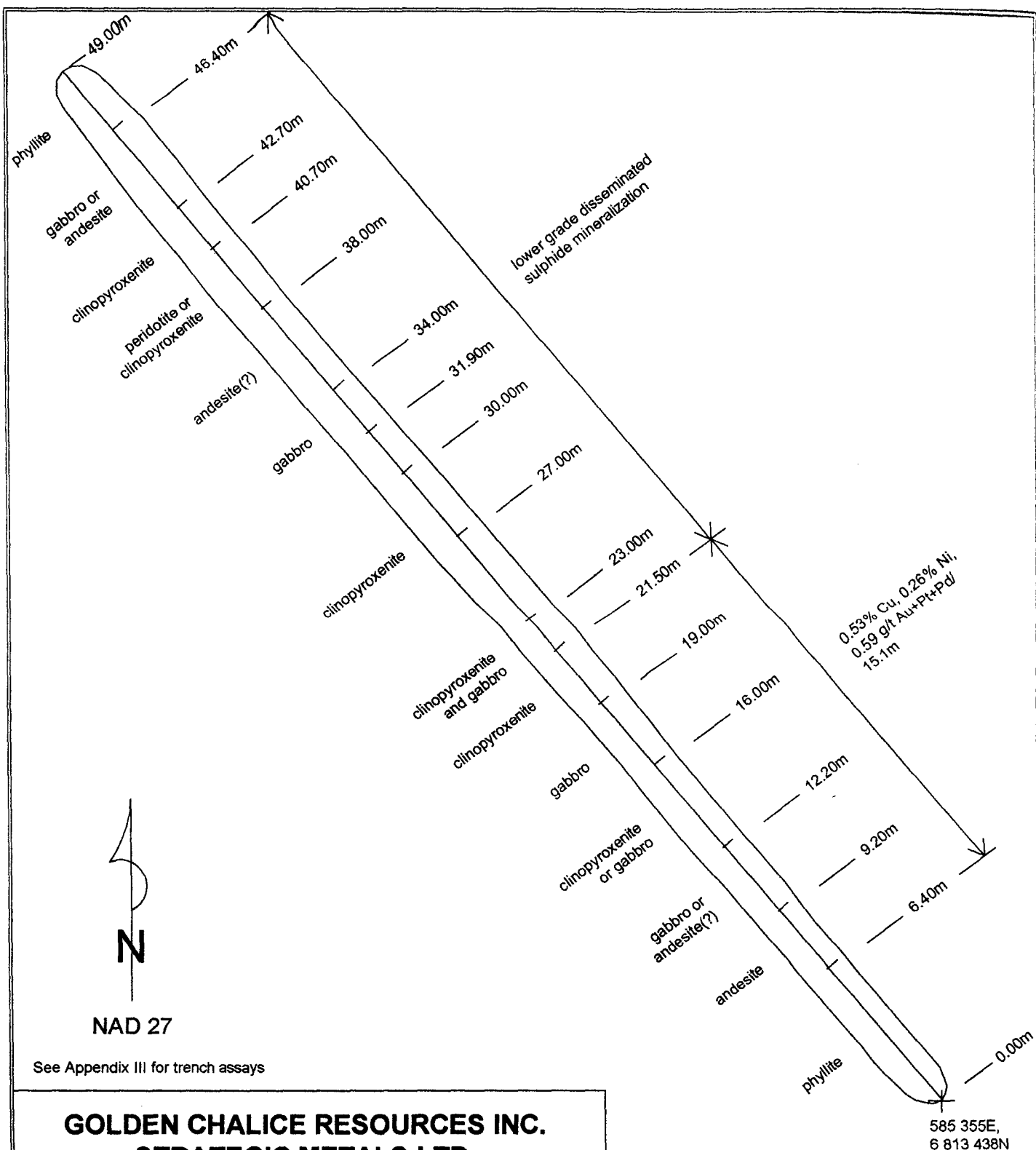


Drawn By: RCC

Project: BURWASH

File: ETR04-04.dwg

Date: Dec. 2004



**GOLDEN CHALICE RESOURCES INC.
STRATEGIC METALS LTD.**

Figure 12
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
TRENCH ETR04-05
BURWASH PROJECT

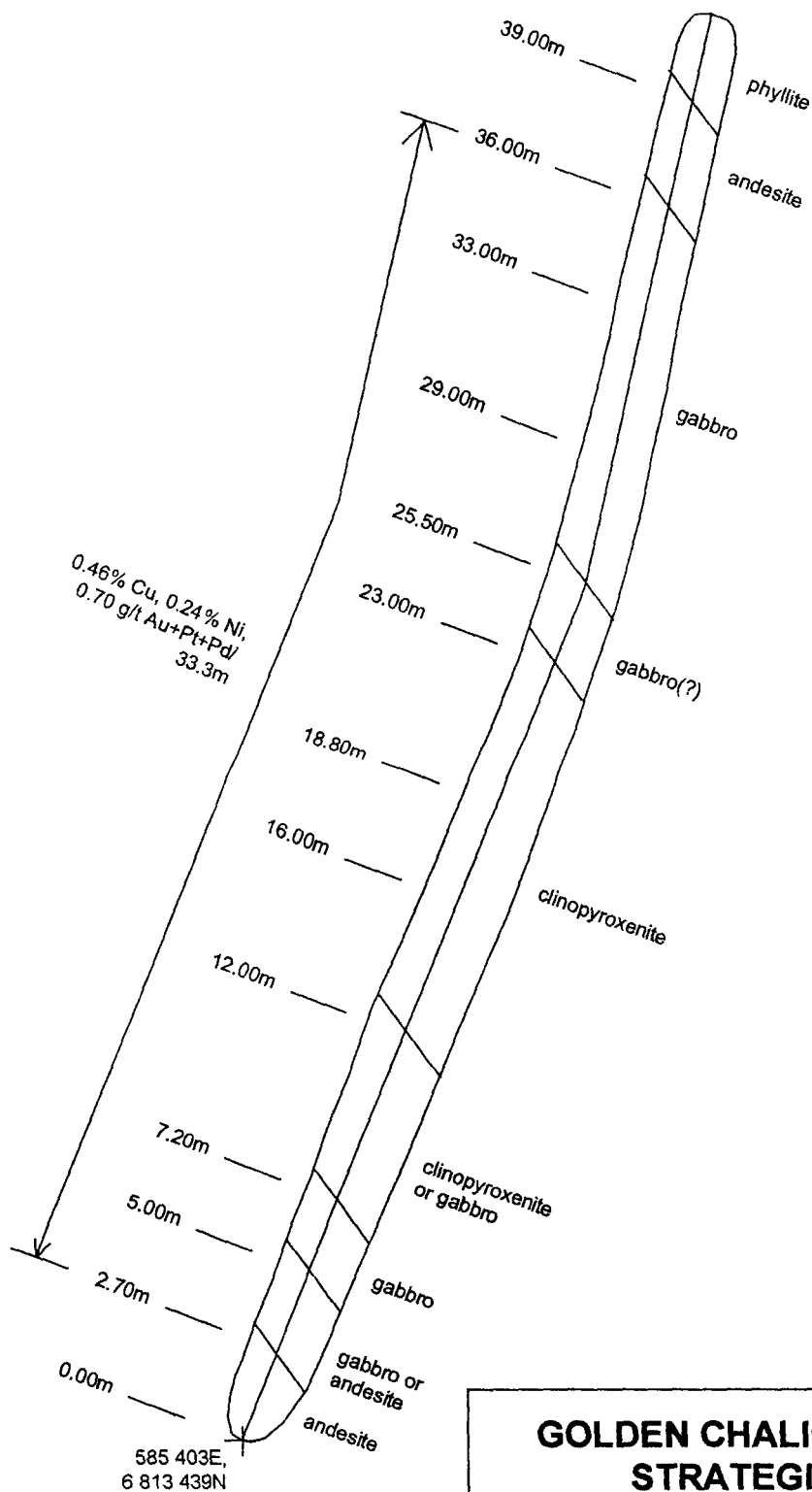
0 50 100 150 200m

Drawn By: RCC

Project: BURWASH

File: ETR04-05.dwg

Date: Dec. 2004

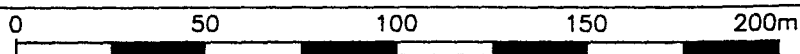


NAD 27

See Appendix III for trench assays

**GOLDEN CHALICE RESOURCES INC.
STRATEGIC METALS LTD.**

Figure 13
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
TRENCH ETR04-06
BURWASH PROJECT

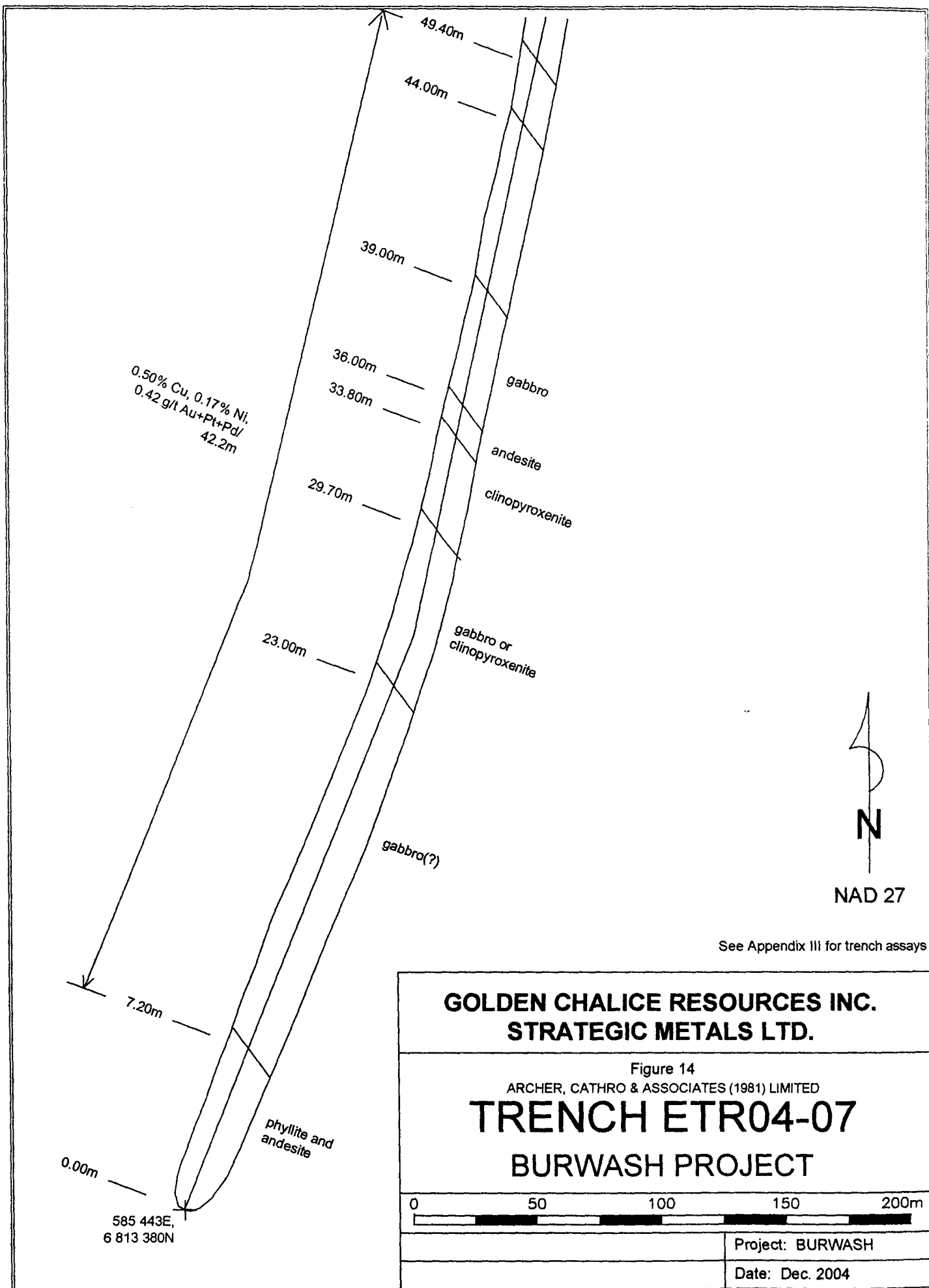


Drawn By: RCC

Project: BURWASH

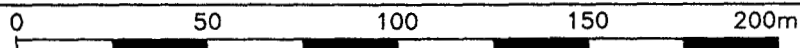
File: ETR04-06.dwg

Date: Dec. 2004



**GOLDEN CHALICE RESOURCES INC.
STRATEGIC METALS LTD.**

Figure 15
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
TRENCH ETR04-10
BURWASH PROJECT

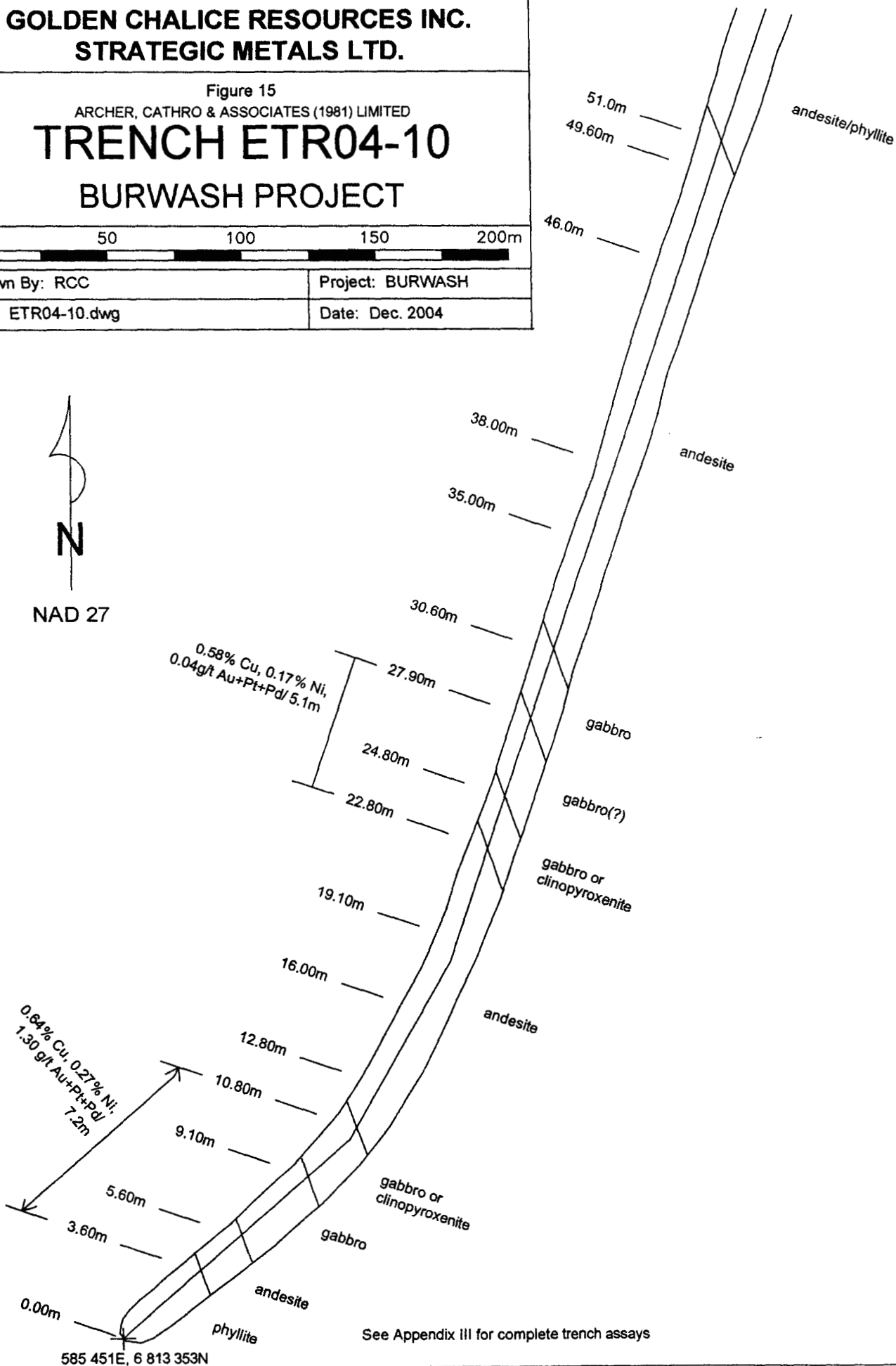


Drawn By: RCC

Project: BURWASH

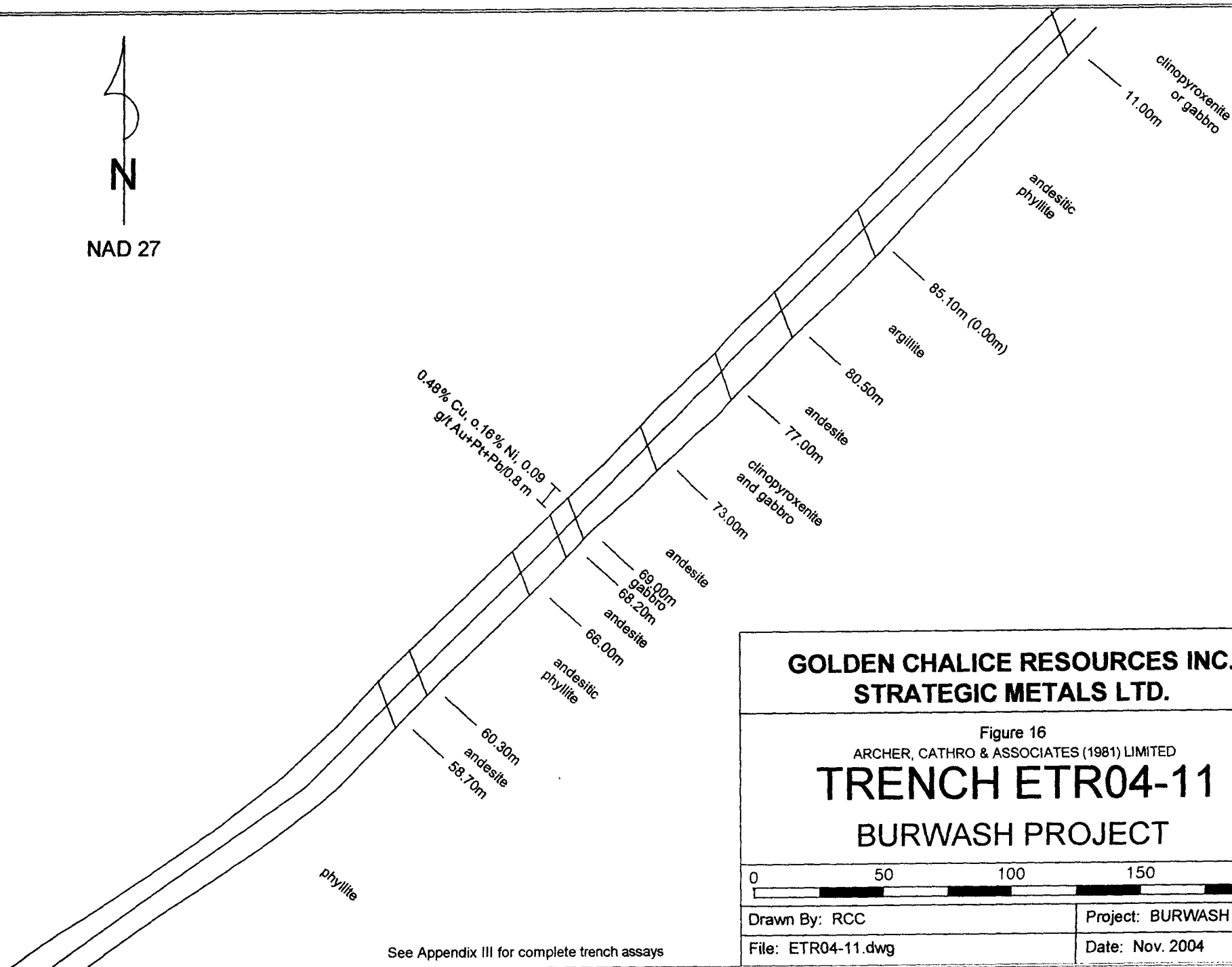
File: ETR04-10.dwg

Date: Dec. 2004



See Appendix III for complete trench assays

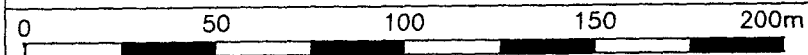
585 451E, 6 813 353N



See Appendix III for complete trench assays

**GOLDEN CHALICE RESOURCES INC.
STRATEGIC METALS LTD.**

Figure 16
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
TRENCH ETR04-11
BURWASH PROJECT



Drawn By: RCC

Project: BURWASH

File: ETR04-11.dwg

Date: Nov. 2004

in Appendix III.

Disseminated to incipient net textured sulphide minerals (pyrrhotite and chalcopyrite) occur throughout the various phases of the sill but the best sulphide accumulations occur in clinopyroxenite and gabbro in the upper (southern) part of the body. Phyllite and andesite tuff are commonly mineralized for several metres in the hanging wall of the sill. The sill appears to pinch out to the east and is obscured by frozen overburden at the west end of the area tested by trenching. The sill is contained within an open syncline that plunges about 30° to the south beneath a moderately steep, south facing slope so that evaluation with shallow diamond drill holes should be relatively easy. A road was constructed in 2004 to provide access for diamond drilling.

- The **Baz Zone** is probably the northern extension of the Quill Prospect (Minfile 105G 021). Extensive trenching in the 1960s outlined widespread low grade copper mineralization in Nikolai Assemblage basalt. Chalcocite is present in amygdules, native copper occurs as disseminated flecks in massive basalt and native copper, chalcocite, and malachite with lesser bornite, chalcopyrite, azurite and cuprite are associated with quartz-carbonate veining and alteration in shear zones cutting basalt. Three grab samples collected in 2004 from a 75 m long malachite-stained basalt cliff face returned assays ranging from 3.03 to 4.29% Cu with low but measurable Pt and Pd values (12 to 16 ppb and 16 to 19 ppb, respectively). Nickel is present in negligible amounts only.
- The **Smith Zone** is a recessive area of fractured and malachite stained basalt. A grab sample of float assayed 9.53% Cu with <5 ppb Pt and 26 ppb Pd. An attempt was made by hand pitting to reveal the source of the mineralized float but overburden thicknesses greater than 1.5 m prevented this objective.

DISCUSSION AND CONCLUSIONS

Historical and recent exploration data were compiled for the Burwash property on behalf of Golden Chalice and Strategic. Exploration targets were tested with prospecting, soil sampling, hand trenching and excavator trenching. This work demonstrates that widespread Ni-Cu-PGE mineralization on the property is related to a swarm of Triassic aged mafic-ultramafic sills that extend over a lateral distance of 4.5 km and a stratigraphic interval of at least 1.5 km. The sills were emplaced along the contact between Pennsylvanian to Permian Station Creek Formation volcanic rocks and Early Permian Hasen Creek Formation sedimentary rocks. The sills are thickest along the northerly trending ridge that bisects the central part of the property and this area may be near the intrusive centre.

This setting is similar to that of mineralization at the nearby Wellgreen deposit where reserves are listed at 49.9 million tonnes grading 0.36% Ni, 0.35% Cu, 550 ppb Pt and 340 ppb Pd (not 43-101 compliant). Metallurgical studies carried out on the Wellgreen deposit in the late 1980s have shown that conventional flotation concentrates could be produced that would be substantially enriched in PGEs and gold. Preliminary studies at Wellgreen also indicate that platinum is closely associated with copper and that palladium follows nickel. Exploration on the Burwash property demonstrates that the mineralized zones here are more enriched in platinum group metals relative to copper and nickel than those at Wellgreen.

Best grades of mineralization discovered to date at the Burwash property occur at the Upper and Lower Showings in the western part of the claim block where relatively thin but laterally extensive sills contain a greater proportion of gabbro relative to peridotite. Mineralization consists of banded to massive sulphide mineralization along the sheared contact between gabbro and country rock, and disseminated sulphides within the gabbro, which to date have received little attention. The banded to massive sulphides are enriched in the rare PGEs rhodium, osmium, iridium and ruthenium. Only a few shallow drill holes have tested this target. Overburden complications in the area of the Lower and Upper Showings have prevented a proper assessment of the economic potential of the area or of other mineralized zones that appear to lie along strike. Results of geochemical sampling in 2004 suggest that this mineralization is more widespread than previously thought. Additional work should initially consist of detailed Mag-VLF surveys to outline sulphide-bearing mafic-ultramafic bodies and power auger soil sampling to assess the relative metal contents. Diamond drilling will be required to properly test the zones.

Bulk tonnage nickel-copper-PGE potential of gabbro and pyroxenite-rich sills at the stratigraphic top of the mafic-ultramafic sequence is demonstrated by the very strong continuity of soil geochemical response over the 1.5 km long Central Sill as well as by the presence of numerous mineralized zones that have been exposed by hand trenching and sampled in the past. Much of the Central Sill is covered by extensive talus and shallow diamond drilling will be required to narrow the focus for detailed follow up. Four wheel drive roads were constructed in 2004 to provide access to various drill targets at the east end of the Central Sill.

The Tom Zone was first sampled by reconnaissance prospecting in 1988 but it was not until 1999, when hand trenching and chip sampling revealed relatively high copper and PGE grades across appreciable widths, that the bulk tonnage potential was realized. Excavator trenching in 2004 continued to define the zone and assays range up to 0.54% copper, 0.23% nickel, with 1.3 g/t platinum+palladium+gold over 28.5 m. Mineralized gabbro and pyroxenite have been defined over a 300 m strike length. The zone appears to pinch out to the east but it is open to the west in an area of frozen overburden. The sill is contained within an open syncline that plunges down a moderately steep south facing ridge crest so that evaluation with shallow diamond drilling should be relatively easy. Access roads and water sumps were constructed in 2004 to support drilling on the Tom Zone.

Results of exploration programs on the property have been highly encouraging and they demonstrate a strong potential for both relatively narrow high grade as well as bulk tonnage copper-nickel-PGE mineralization.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

A handwritten signature in black ink, appearing to be 'R.C. Carne', written over a horizontal line.

R.C. Carne, M.Sc., P.Geo.

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McGoran, J.P.

1997

Summary Report (Prospecting, Road Maintenance and Drilling) on 1997
Exploration; Linda Property; Assessment Report.

APPENDIX I

AUTHOR'S STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

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

1. I graduated from the University of British Columbia in 1974 with a B.Sc. and in 1979 with a M.Sc. majoring in Geological Sciences.
2. I am a Professional Geoscientist registered with the Association of Professional Engineers and Geoscientists of the Province of British Columbia (registration number 19868).
3. From 1974 to present, I have been actively engaged as a geologist in mineral exploration in British Columbia and Yukon Territory.
4. I have personally participated in or supervised the field work reported herein and have interpreted all data resulting from this work.



Robert C. Carne, M.Sc., P.Geo.

APPENDIX II
LIST OF PERSONNEL

LIST OF PERSONNEL

<u>Name</u>	<u>Position</u>
Rob Carne	Geologist/Supervisor
Nick Bazowski	Senior Assistant
Heather Smith	Senior Assistant
Meghan Rance	Junior Assistant

All were employed by Archer, Cathro & Associates (1981) Limited with address at:
1016-510 West Hastings Street
Vancouver, B.C.
V6B 1L8

APPENDIX III

EXCAVATOR TRENCH SAMPLE DATA

Appendix III
BURWASH PROJECT 2004
EXCAVATOR TRENCH SAMPLE DATA

Abbreviations:

AZ	azurite
ML	malachite
PO	pyrrhotite
PY	pyrite
SU	sulphide mineral(s)
OVb	overburden
ANDS	andesite
ARGL	argillite
BSLT	basalt
CLPX	clinopyroxenite
GABR	gabbro
PERD	peridotite
PHYL	phyllite
QZCA	quartz-carbonate alteration
TUFF	tuff

Trench	Sample Number	Rock Type	From (m)	To (m)	Width (m)	Cu (ppm)	Ni (ppm)	Pt (ppm)	Pd (ppm)	Au (ppm)	Au+Pt+Pd (ppm)
ETR04-01	P389673	ANDS TUFF	0.00	1.54	1.54	176	489	0.011	0.009	0.097	0.117
	P389674	GABR	1.54	3.21	1.67	1475	1855	0.723	0.424	0.079	1.226
	P389675	ANDS TUFF	3.21	4.80	1.59	4470	2080	0.579	0.251	0.130	0.960
	P389676	GABR	4.80	6.20	1.40	7180	4630	1.375	1.000	0.678	3.053
	P389677	GABR	6.20	10.20	4.00	14100	4810	1.165	0.663	0.237	2.065
	P389678	GABR	10.20	14.00	3.80	3940	1110	1.120	0.661	0.251	2.032
	P389695	GABR or CLPX	14.00	18.00	4.00	4830	2060	0.577	0.314	0.096	0.987
	P389696	CLPX	18.00	22.00	4.00	4370	2100	0.490	0.268	0.093	0.851
	P389697	CLPX	22.00	26.00	4.00	3640	1805	0.348	0.180	0.096	0.624
	P389698	CLPX	26.00	30.00	4.00	3190	1510	0.304	0.154	0.116	0.574
	P389699	CLPX	30.00	34.00	4.00	1685	1040	0.057	0.029	0.034	0.120
	P389700	CLPX	34.00	38.00	4.00	1105	746	0.068	0.031	0.029	0.128
	M012739	CLPX	38.00	42.00	4.00	1570	904	0.130	0.061	0.034	0.225
	M012740	GABR(?)	42.00	46.10	4.10	1275	773	0.026	0.016	0.023	0.065
	M012741	ANDS	46.10	49.20	3.10	971	568	0.027	0.016	0.028	0.071
	not sampled	ARGL	49.20	52.00	2.80						

Trench ETR 04-01:
0.54% Cu, 0.23% Ni,
1.26 g/t Au+Pt+Pd
over 28.5m

Trench	Sample Number	Rock Type	From (m)	To (m)	Width (m)	Cu (ppm)	Ni (ppm)	Pt (ppm)	Pd (ppm)	Au (ppm)	Au+Pt+Pd (ppm)
ETR04-02	not sampled	ANDS PHYL	0.00	3.20	3.20						
	P389679	ANDS	3.20	4.06	0.86	623	696	0.020	0.016	0.064	0.100
	P389680	GABR(?)	4.06	5.30	1.24	2570	900	2.700	1.475	0.395	4.570
	P389681	GABR	5.30	7.70	2.40	6570	3250	0.876	0.491	0.272	1.639
	P389682	CLPX	7.70	10.00	2.30	3270	1430	0.603	0.314	0.258	1.175
	P389683	GABR	10.00	13.00	3.00	3780	2010	0.410	0.238	0.121	0.769
	P389684	CLPX	13.00	17.00	4.00	5080	2420	0.633	0.409	0.139	1.181
	P389685	CLPX	17.00	21.00	4.00	4290	2130	0.429	0.218	0.129	0.776
	P389686	CLPX	21.00	25.00	4.00	3710	1775	0.361	0.182	0.106	0.649
	P389687	CLPX	25.00	29.00	4.00	3310	1550	0.301	0.152	0.158	0.611
	P389688	CLPX	29.00	33.00	4.00	3870	1540	0.210	0.096	0.077	0.383
	P389689	CLPX	33.00	37.00	4.00	3520	1690	0.310	0.158	0.094	0.562
	P389690	CLPX	37.00	41.00	4.00	2060	1110	0.166	0.065	0.325	0.556
	P389691	CLPX	41.00	45.00	4.00	1705	832	0.145	0.065	0.060	0.270
	P389692	CLPX	45.00	49.20	4.20	2430	1085	0.210	0.096	0.057	0.363
	P389693	QZCA	49.20	49.70	0.50	1525	607	0.097	0.060	0.031	0.188
	not sampled	ARGL	49.70	53.00	3.30						

Trench ETR 04-02:
0.38% Cu, 0.18% Ni,
0.91 g/t Au+Pt+Pd
over 36.9m

Trench	Sample Number	Rock Type	From (m)	To (m)	Width (m)	Cu (ppm)	Ni (ppm)	Pt (ppm)	Pd (ppm)	Au (ppm)	Au+Pt+Pd (ppm)
ETR04-03	not sampled	PHYL	0.00	6.50	6.50						
	not sampled	ANDS	6.50	7.80	1.30						
	M012291	altered ANDS	7.80	10.00	2.20	190	115.00	<0.005	0.014	0.116	0.130
	M012292	altered ANDS	10.00	12.50	2.50	79	302.00	0.006	0.006	0.032	0.044
	not sampled	rusty frozen OVB	12.50	17.00	4.50						
	not sampled	frozen OVB	17.00	35.00	18.00						

Trench target covered
with frozen OVB

Trench	Sample Number	Rock Type	From (m)	To (m)	Width (m)	Cu (ppm)	Ni (ppm)	Pt (ppm)	Pd (ppm)	Au (ppm)	Au+Pt+Pd (ppm)
ETR04-04	not sampled	PHYL	0.00	5.10	5.10						
	M012293	ANDS	5.10	7.50	2.40	30	14	<0.005	<0.001	0.001	0.001
	M012294	ANDS	7.50	9.60	2.10	1505	682	0.205	0.107	0.051	0.001
	M012295	GABR	9.60	12.00	2.40	5300	2570	0.481	0.255	0.195	0.931
	M012296	GABR	12.00	14.00	2.00	4330	2020	0.444	0.224	0.141	0.809
	M012297	GABR	14.00	16.60	2.60	3700	1705	0.341	0.180	0.123	0.644
	M012298	GABR	16.60	18.40	1.80	8560	3090	0.740	0.405	0.248	1.393
	M012299	CLPX	18.40	20.10	1.70	6060	2520	0.596	0.342	0.182	1.120
	M012300	GABR	20.10	22.20	2.10	6800	2650	0.770	0.480	0.261	1.511
	P389669	CLPX	22.20	23.50	1.30	9850	2700	0.799	0.515	0.311	1.625
	P389670	CLPX	23.50	24.50	1.00	7690	4480	0.467	0.290	0.112	0.869
	P389694	CLPX	24.50	29.00	4.50	5880	2360	0.358	0.215	0.121	0.694
	not sampled	frozen OVB	29.00	42.90	13.90						

Trench ETR 04-04:
0.61% Cu, 0.25% Ni,
0.99 g/t Au+Pt+Pd
over 19.4m
(open under frozen OVB)

7-Oct-04

Trench	Sample Number	Rock Type	From (m)	To (m)	Width (m)	Cu (ppm)	Ni (ppm)	Pt (ppm)	Pd (ppm)	Au (ppm)	Au+Pt+Pd (ppm)
ETR04-05	not sampled	PHYL	0.00	6.40	6.40						
	P397101	ANDS	6.40	9.20	2.80	4620	1725	0.126	0.093	0.032	0.251
	P397102	GABR or ANDS	9.20	12.20	3.00	9700	4680	0.441	0.250	0.073	0.764
	P397103	CLPX or GABR	12.20	16.00	3.80	5020	2760	0.448	0.222	0.102	0.772
	P397104	GABR	16.00	19.00	3.00	4390	2230	0.376	0.201	0.156	0.733
	P397105	CLPX	19.00	21.50	2.50	2580	1580	0.164	0.078	0.058	0.300
	P397106	CLPX and GABR	21.50	23.00	1.50	1790	1145	0.124	0.069	0.042	0.235
	P397107	CLPX	23.00	27.00	4.00	482	217	0.031	0.018	0.003	0.052
	P397108	CLPX	27.00	30.00	3.00	337	128	0.010	0.007	<0.001	0.017
	P397109	CLPX	30.00	31.90	1.90	1410	876	0.054	0.032	0.041	0.127
	P397110	GABR	31.90	34.00	2.10	2530	1185	0.232	0.119	0.122	0.473
	P397111	ANDS(?)	34.00	38.00	4.00	490	265	0.027	0.019	0.006	0.052
	P397112	PERD or CLPX	38.00	40.70	2.70	1280	651	0.111	0.054	0.046	0.211
	P397113	CLPX	40.70	42.70	2.00	1680	905	0.173	0.087	0.069	0.329
	P397114	GABR or ANDS	42.70	46.40	3.70	1400	626	0.019	0.012	0.043	0.074
	not sampled	PHYL	46.40	49.00	2.60						

Trench ETR 04-05:
0.53% Cu, 0.26% Ni,
0.59 g/t Au+Pt+Pd
over 15.1m

Trench	Sample Number	Rock Type	From (m)	To (m)	Width (m)	Cu (ppm)	Ni (ppm)	Pt (ppm)	Pd (ppm)	Au (ppm)	Au+Pt+Pd (ppm)
ETR04-06	P397115	ANDS	0.00	2.70	2.70	39	156	<0.005	0.002	0.001	0.003
	P397116	GABR or ANDS	2.70	5.00	2.30	6670	3920	0.590	0.352	0.180	1.122
	P397117	GABR	5.00	7.20	2.20	6040	4970	0.595	0.325	0.049	0.969
	P397118	CLPX or GABR	7.20	12.00	4.80	5960	3070	0.739	0.387	0.275	1.401
	P397119	CLPX	12.00	16.00	4.00	4530	2710	0.296	0.148	0.064	0.508
	P397120	CLPX	16.00	18.80	2.80	4250	2330	0.184	0.069	0.086	0.339
	P397121	CLPX	18.80	23.00	4.20	3130	1855	0.280	0.140	0.101	0.521
	P397122	GABR(?)	23.00	25.50	2.50	6410	2270	0.362	0.263	0.210	0.835
	P397123	GABR	25.50	29.00	3.50	2190	945	0.058	0.036	0.032	0.126
	P397124	GABR	29.00	33.00	4.00	3480	1115	0.306	0.178	0.168	0.652
	P397125	GABR	33.00	36.00	3.00	5510	2280	0.299	0.100	0.088	0.487
	P397126	ANDS	36.00	39.00	3.00	92	192	0.009	0.010	0.006	0.025
	not sampled	PHYL	39.00	41.00	2.00						

Trench ETR 04-06:
0.46% Cu, 0.24% Ni,
0.70 g/t Au+Pt+Pd
over 33.3m

7-Oct-04

Trench	Sample Number	Rock Type	From (m)	To (m)	Width (m)	Cu (ppm)	Ni (ppm)	Pt (ppm)	Pd (ppm)	Au (ppm)	Au+Pt+Pd (ppm)
ETR04-07	not sampled	PHYL and ANDS	0.00	7.20	7.20						
	P397136	GABR	7.20	9.70	2.50	4710	1900	0.205	0.114	0.104	0.423
	P397137	sheared GABR(?)	9.70	11.40	1.70	3130	1500	0.156	0.076	0.069	0.301
	P397138	GABR(?)	11.40	15.00	3.60	5270	2470	0.219	0.077	0.096	0.392
	P397139	GABR(?)	15.00	19.00	4.00	8530	1805	0.126	0.033	0.135	0.294
	P397140	GABR(?)	19.00	23.00	4.00	9310	1355	0.124	0.038	0.055	0.217
	P397141	GABR(?) / CLPX	23.00	27.00	4.00	5440	2110	0.103	0.041	0.037	0.181
	P397142	GABR or CLPX	27.00	29.70	2.70	7540	2120	0.503	0.182	0.132	0.817
	P397143	CLPX	29.70	33.80	4.10	2000	1040	0.031	0.012	0.052	0.095
	P397144	unaltered ANDS	33.80	35.00	1.20	1350	387	0.093	0.042	0.075	0.210
	P397145	GABR	35.00	36.70	1.70	3810	1910	0.277	0.128	0.115	0.520
	P397146	GABR	36.70	40.00	3.30	6390	2460	0.370	0.169	0.127	0.666
	P397147	CLPX	40.00	42.60	2.60	6390	2200	0.724	0.287	0.061	1.072
	P397148	CLPX	42.60	47.00	4.40	1075	520	0.076	0.037	0.008	0.121
	P397149	GABR	47.00	49.40	2.40	5390	1645	0.719	0.289	0.154	1.162
	P397150	ANDS	49.40	53.90	4.50	119	194	0.008	0.005	0.012	0.025
	not sampled	PHYL	53.90	56.00	2.10						

Trench ETR 04-07:
0.50% Cu, 0.17% Ni,
0.42 g/t Au+Pt+Pd
over 42.2m

Trench	Sample Number	Rock Type	From (m)	To (m)	Width (m)	Cu (ppm)	Ni (ppm)	Pt (ppm)	Pd (ppm)	Au (ppm)	Au+Pt+Pd (ppm)
ETR04-08	not sampled	andesitic PHYL	0.00	11.00	11.00						
	not sampled	green PHYL	11.00	19.50	8.50						
	not sampled	carb. PHYL	19.50	23.50	4.00						
	P397151	rusty ANDS	23.50	27.00	3.50	54	156	<0.005	0.003	0.003	0.006
	not sampled	ANDS	27.00	33.00	6.00						
	not sampled	ARGL	33.00	41.50	8.50						
	P397152	ANDS	41.50	44.30	2.80	29	137	<0.005	0.002	<0.001	0.002
	not sampled	PHYL/ARGL	44.30	81.00	36.70						
	P397153	ANDS(?)	81.00	86.00	5.00	142	73	0.01	0.016	0.001	0.023
	not sampled	ARGL	86.00	112.00	26.00						
	not sampled	andesitic PHYL	112.00	117.00	5.00						
	not sampled	carb. PHYL	117.00	126.00	9.00						

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Trench	Sample Number	Rock Type	From (m)	To (m)	Width (m)	Cu (ppm)	Ni (ppm)	Pt (ppm)	Pd (ppm)	Au (ppm)	Au+Pt+Pd (ppm)
ETR04-10	not sampled	PHYL	0.00	3.60	3.60						
	P397154	ANDS	3.60	5.60	2.00	4630	1265	0.584	0.292	0.184	1.060
	P397155	GABR	5.60	9.10	3.50	7380	3080	0.840	0.414	0.406	1.660
	P397156	GABR or CLPX	9.10	10.80	1.70	6450	3690	0.423	0.178	0.250	0.851
	P397157	ANDS	10.80	12.80	2.00	1110	573	0.023	0.012	0.028	0.063
	P397158	ANDS	12.80	16.00	3.20	525	590	0.005	0.004	0.005	0.014
	P397159	ANDS	16.00	19.10	3.10	158	284	<0.005	0.004	0.004	0.008
	P397160	ANDS	19.10	22.80	3.70	340	293	0.006	0.002	0.011	0.019
	P397161	GABR or CLPX	22.80	24.80	2.00	9530	3600	0.032	0.012	0.037	0.081
	P397162	GABR(?)	24.80	27.90	3.10	3380	395	<0.005	0.005	0.005	0.010
	P397163	GABR	27.90	30.60	2.70	1475	380	0.007	0.005	0.040	0.052
	P397164	ANDS	30.60	35.00	4.40	45	98	<0.005	0.001	0.001	0.002
	P397165	ANDS	35.00	38.00	3.00	64	326	<0.005	0.002	0.002	0.004
	P397166	ANDS	38.00	42.00	4.00	98	132	<0.005	<0.001	0.005	0.050
	P397167	ANDS	42.00	46.00	4.00	104	87	<0.005	<0.001	0.001	0.001
	P397168	ANDS	46.00	49.80	3.80	41	143	<0.005	0.001	0.002	0.003
	P397169	ANDS	49.80	51.00	1.20	54	138	<0.005	<0.001	<0.001	0.000
	not sampled	ANDS/PHYL	51.00	62.00	11.00						
	not sampled	carb. PHYL	62.00	70.00	8.00						

Trench ETR 04-10:
0.64% Cu, 0.27% Ni,
1.30 g/t Au+Pt+Pd
over 7.2m

0.58% Cu, 0.17% Ni,
0.04 g/t Au+Pt+Pd
over 5.1m

Trench	Sample Number	Rock Type	From (m)	To (m)	Width (m)	Cu (ppm)	Ni (ppm)	Pt (ppm)	Pd (ppm)	Au (ppm)	Au+Pt+Pd (ppm)
ETR04-11	not sampled	PHYL	0.00	24.00	24.00						
	P397174	CLPX(?)	24.00	26.50	2.50	102	110	<0.005	0.009		0.009
	not sampled	PHYL	26.50	32.00	5.50						
	not sampled	ANDS PHYL	32.00	34.10	2.10						
	not sampled	PHYL	34.10	58.70	24.60						
	P397175	altered ANDS	58.70	60.30	1.60	52	45	<0.005	0.002	0.004	0.006
	not sampled	ANDS PHYL	60.30	66.00	5.70						
	P397176	ANDS	66.00	68.20	2.20	1345	489	0.173	0.092	0.030	0.295
	P397177	GABR and ANDS	68.20	69.00	0.80	4770	1625	0.006	0.014	0.071	0.091
	P397178	ANDS	69.00	73.00	4.00	209	170	<0.005	0.002	0.006	0.008
	P397179	CLPX and GABR	73.00	77.00	4.00	2620	719	0.005	0.008	0.013	0.026
	P397180	ANDS	77.00	80.50	3.50	119	202	<0.005	<0.001	0.005	0.005
	not sampled	ARGL	80.50	85.10	4.60						

Trench ETR 04-11:
0.48% Cu, 0.16% Ni,
0.09 g/t Au+Pt+Pd
over 0.8m

7-Oct-04

APPENDIX IV
CERTIFICATES OF ANALYSIS



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Finalized

Page: 1

6-SEP-2004

Account: MTT

CERTIFICATE VA04054742

Project: Burwash

P.O. No.:

This report is for 39 Rock samples submitted to our lab in Vancouver, BC, Canada on 16-AUG-2004.

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES
Cu-AA46	Ore grade Cu - aqua regia/AA	AAS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: STRATEGIC METALS LTD.
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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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Page: 2 - B
Total Pages: 2 (A - C)
Finalized Date: 6-SEP-2004
Account: MTT

CERTIFICATE OF ANALYSIS VA04054742

Sample Description	Method Analyte Units LOR	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10	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
P397154		4630	8.15	<10	<1	0.11	10	4.38	1155	1	0.04	1265	1390	33	0.42	67
P397155		7380	10.05	<10	1	0.07	<10	6.52	1345	2	0.02	3080	350	15	1.22	102
P397156		6450	22.9	<10	2	0.12	10	0.52	525	5	0.17	3690	440	46	0.70	41
P397157		1110	3.71	10	1	0.11	30	0.94	602	4	0.06	573	300	13	0.12	8
P397158		525	3.93	<10	<1	0.11	20	1.48	532	2	0.06	590	540	19	0.08	12
P397159		158	3.95	<10	1	0.22	10	2.05	709	3	0.04	284	700	18	0.07	7
P397160		340	4.18	<10	1	0.27	20	1.50	558	2	0.05	293	550	25	0.09	4
P397161		9530	17.0	<10	<1	0.08	<10	3.96	1290	3	0.02	3600	610	16	1.05	17
P397162		3380	2.30	<10	1	0.06	20	0.93	336	1	0.08	395	220	22	0.04	32
P397163		1475	3.46	<10	<1	0.13	10	1.46	850	3	0.04	380	330	119	0.19	121
P397164		45	1.86	<10	<1	0.19	20	0.32	426	20	0.05	98	340	31	0.03	3
P397165		64	3.18	<10	1	0.18	10	0.89	641	3	0.04	326	450	7	0.06	5
P397166		98	1.94	<10	<1	0.17	20	0.38	684	2	0.04	132	440	9	0.18	2
P397167		104	0.82	<10	1	0.13	20	0.09	433	3	0.04	87	230	7	0.11	2
P397168		41	1.72	<10	<1	0.19	20	0.47	492	3	0.04	143	370	42	0.08	<2
P397169		54	4.94	10	1	0.07	20	3.01	904	2	0.05	138	1650	4	0.08	<2
P397181		208	5.85	<10	<1	0.03	<10	9.23	1065	1	0.02	856	350	3	0.05	5
P397182		81	4.69	<10	<1	0.31	10	1.06	727	4	0.03	27	880	9	0.02	<2
P397183		51	5.71	10	<1	0.19	10	1.67	294	1	0.05	20	1140	5	0.34	<2
P397184		4180	9.85	<10	<1	0.01	<10	9.71	672	2	0.01	6350	290	<2	0.97	<2
P397185		184	5.66	10	<1	0.13	<10	4.54	321	2	0.03	730	260	2	1.91	<2
P397186		279	3.99	<10	<1	0.05	<10	1.70	134	3	0.05	571	1700	2	1.96	<2
P397187		219	3.96	<10	<1	0.09	<10	0.95	114	5	0.06	180	960	2	1.64	2
P397188		196	4.98	<10	<1	0.06	<10	0.79	134	3	0.06	76	1280	2	1.63	<2
P397189		551	4.73	<10	1	0.06	<10	2.50	150	2	0.03	547	440	2	2.13	<2
P397190		1160	5.46	<10	<1	0.06	<10	3.30	298	2	0.02	1270	440	3	0.90	<2
P397191		136	4.31	10	<1	0.11	<10	1.62	413	<1	0.16	73	460	5	0.07	<2
P397192		12	5.12	10	<1	0.12	10	0.58	738	3	0.06	7	1160	4	0.36	2
P397193		120	6.12	<10	1	0.18	10	1.32	1300	1	0.05	97	490	<2	1.32	3
P397194		134	6.71	10	2	0.12	<10	2.70	1030	1	0.14	65	680	2	0.40	2
P397195		54	6.81	20	2	<0.01	10	1.72	555	1	0.02	51	750	<2	0.02	<2
P397196		130	5.75	10	1	0.24	<10	1.26	1200	1	0.02	78	530	7	0.04	<2
P397197		21	8.14	10	1	0.03	10	2.89	885	1	0.06	10	2300	4	0.38	<2
P397198	3.32%	>10000	6.87	20	1	0.01	<10	2.57	562	1	0.04	89	440	4	0.32	<2
P397199	4.29%	>10000	6.74	30	2	0.03	<10	1.57	505	2	0.03	55	490	3	0.63	<2
P397200	3.70%	>10000	7.87	30	1	0.02	<10	1.95	489	3	0.04	58	440	2	0.77	3
P397201		483	5.31	10	1	0.10	<10	2.63	425	1	0.07	53	600	<2	0.10	2
P397202		390	8.93	10	1	0.01	<10	1.26	249	2	0.06	47	940	3	1.68	<2
P397203		158	6.09	10	1	0.06	<10	2.71	981	1	0.47	70	420	<2	0.20	<2



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o: STRATEGIC METALS LTD.

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Project: Burwash

Page: 2 - A
Total .ges: 2 (A - C)

Finalized Date: 6-SEP-2004

Account: MTT

CERTIFICATE OF ANALYSIS VA04054742

Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	PGM-ICP23 Au ppm 0.001	PGM-ICP23 Pt ppm 0.005	PGM-ICP23 Pd ppm 0.001	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
Sample Description															
P397154		3.12	0.184	0.584	0.292	3.7	1.04	1825	10	90	<0.5	<2	7.06	<0.5	267
P397155		5.14	0.406	0.840	0.414	3.6	2.79	2690	10	100	<0.5	<2	5.38	<0.5	688
P397156		2.56	0.250	0.423	0.178	5.4	1.47	645	<10	80	0.6	3	2.98	3.7	215
P397157		2.68	0.028	0.023	0.012	0.3	1.28	143	<10	50	0.6	<2	3.10	11.2	59
P397158		4.30	0.005	0.005	0.004	<0.2	0.96	350	<10	490	0.5	<2	2.80	<0.5	84
P397159		4.62	0.004	<0.005	0.004	<0.2	0.72	508	10	150	0.5	<2	4.70	<0.5	79
P397160		6.20	0.011	0.006	0.002	0.2	0.72	645	10	240	0.5	<2	3.16	2.2	72
P397161		2.86	0.037	0.032	0.012	2.0	2.41	673	10	120	0.6	<2	4.59	<0.5	770
P397162		5.18	0.005	<0.005	0.005	0.9	0.25	617	<10	90	<0.5	<2	2.09	1.2	93
P397163		5.68	0.040	0.007	0.005	3.2	0.30	3240	10	150	<0.5	<2	4.48	2.2	109
P397164		3.68	0.001	<0.005	0.001	<0.2	0.49	144	10	70	<0.5	<2	3.59	1.6	53
P397165		4.10	0.002	<0.005	0.002	<0.2	0.43	656	10	100	<0.5	<2	3.42	<0.5	39
P397166		3.70	0.005	<0.005	<0.001	0.2	0.54	178	10	30	<0.5	<2	3.92	1.5	43
P397167		3.88	0.001	<0.005	<0.001	<0.2	0.27	133	<10	20	<0.5	<2	3.05	0.7	58
P397168		4.20	0.002	<0.005	0.001	0.6	0.59	192	10	70	<0.5	<2	3.77	0.8	63
P397169		2.58	<0.001	<0.005	<0.001	<0.2	3.40	92	10	160	<0.5	<2	4.85	<0.5	88
P397181		2.34	0.001	0.023	0.026	0.7	2.09	369	10	20	<0.5	<2	6.45	<0.5	1535
P397182		3.36	0.004	<0.005	0.002	<0.2	1.93	32	10	100	<0.5	<2	2.19	<0.5	42
P397183		3.86	0.002	<0.005	0.004	<0.2	2.15	9	20	40	<0.5	<2	0.66	<0.5	77
P397184		2.22	0.050	0.442	0.870	2.5	4.05	14	30	10	<0.5	<2	1.16	<0.5	223
P397185		1.96	<0.001	0.024	0.034	<0.2	2.56	<2	<10	30	<0.5	<2	0.45	<0.5	964
P397186		2.28	<0.001	0.026	0.039	<0.2	0.87	2	<10	20	<0.5	<2	0.82	<0.5	464
P397187		1.68	<0.001	0.011	0.019	0.2	0.76	6	<10	70	<0.5	<2	0.84	<0.5	224
P397188		1.68	0.002	0.014	0.010	<0.2	0.55	14	10	40	<0.5	<2	0.80	<0.5	134
P397189		3.08	<0.001	0.043	0.087	0.3	2.52	10	<10	60	<0.5	<2	1.94	<0.5	346
P397190		1.76	0.001	0.118	0.346	1.6	2.24	<2	<10	40	<0.5	<2	0.52	<0.5	678
P397191		1.16	0.002	0.007	0.012	<0.2	3.38	4	20	50	<0.5	<2	2.49	<0.5	36
P397192		1.08	<0.001	<0.005	0.001	<0.2	1.86	10	10	70	0.6	2	0.94	<0.5	52
P397193		1.74	0.001	0.010	0.013	<0.2	2.13	35	10	160	<0.5	<2	10.85	<0.5	90
P397194		1.58	0.002	0.006	0.012	<0.2	2.90	6	10	60	<0.5	<2	7.79	<0.5	104
P397195		1.12	0.008	0.006	0.011	<0.2	5.70	9	30	10	0.6	<2	8.37	<0.5	168
P397196		1.42	0.002	0.010	0.013	<0.2	3.07	9	20	180	<0.5	2	10.40	<0.5	96
P397197		1.30	0.001	<0.005	0.001	<0.2	3.12	8	10	350	<0.5	<2	3.09	<0.5	14
P397198		2.46	0.009	0.016	0.019	0.8	7.18	7	30	20	<0.5	9	7.59	<0.5	133
P397199		2.30	0.003	0.012	0.016	1.2	7.34	4	30	20	<0.5	<2	9.85	<0.5	141
P397200		1.64	0.003	0.012	0.017	0.9	6.71	4	40	10	<0.5	<2	8.72	<0.5	99
P397201		1.50	0.001	0.006	0.007	<0.2	3.00	5	10	30	<0.5	<2	1.05	<0.5	73
P397202		1.34	0.004	0.007	0.010	0.2	1.92	9	<10	20	<0.5	<2	1.04	<0.5	144
P397203		1.22	0.002	0.008	0.012	<0.2	5.79	6	10	50	<0.5	<2	6.14	<0.5	155



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Project: Burwash

Page: 2 - C
Total Pages: 2 (A - C)
Finalized Date: 6-SEP-2004
Account: MTT

CERTIFICATE OF ANALYSIS VA04054742

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Cu-AA46
		Sc	Sr	Ti	Ti	U	V	W	Zn	Cu
		ppm 1	ppm 1	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10	ppm 2	% 0.01
P397154		13	324	<0.01	<10	<10	39	<10	136	
P397155		18	228	<0.01	<10	<10	96	<10	158	
P397156		6	75	<0.01	<10	<10	82	<10	669	
P397157		3	57	<0.01	<10	<10	12	<10	1040	
P397158		9	58	<0.01	<10	<10	65	<10	258	
P397159		9	150	<0.01	<10	<10	35	<10	176	
P397160		7	100	<0.01	<10	<10	24	<10	287	
P397161		17	118	0.01	<10	<10	92	<10	269	
P397162		5	42	<0.01	<10	<10	10	<10	150	
P397163		11	112	<0.01	<10	<10	18	<10	303	
P397164		3	75	<0.01	<10	<10	10	<10	218	
P397165		5	62	<0.01	<10	<10	21	<10	222	
P397166		3	58	<0.01	<10	<10	8	<10	206	
P397167		2	38	<0.01	<10	<10	3	<10	118	
P397168		3	69	<0.01	<10	<10	14	<10	194	
P397169		10	200	0.02	<10	<10	102	<10	143	
P397181		12	294	<0.01	<10	<10	79	<10	51	
P397182		5	47	<0.01	<10	<10	44	<10	86	
P397183		10	13	0.15	<10	<10	106	<10	81	
P397184		9	9	0.36	<10	<10	248	<10	75	
P397185		3	6	0.14	<10	<10	52	<10	43	
P397186		2	11	0.19	<10	<10	37	<10	29	
P397187		3	13	0.24	<10	<10	59	<10	24	
P397188		4	11	0.20	<10	<10	57	<10	9	
P397189		2	56	0.20	<10	<10	44	<10	25	
P397190		3	6	0.13	<10	<10	56	<10	55	
P397191		6	41	0.33	<10	<10	123	<10	55	
P397192		10	17	0.01	<10	<10	3	<10	83	
P397193		24	77	<0.01	<10	<10	155	<10	116	
P397194		33	80	0.04	<10	<10	208	<10	69	
P397195		19	27	0.35	<10	<10	185	<10	38	
P397196		25	56	<0.01	<10	<10	135	<10	94	
P397197		18	75	0.01	<10	<10	91	<10	75	
P397198		27	33	0.31	<10	<10	282	10	37	3.32
P397199		23	35	0.31	<10	<10	245	10	40	4.29
P397200		18	36	0.27	<10	<10	250	10	38	3.70
P397201		4	15	0.53	<10	<10	108	<10	54	
P397202		9	13	0.25	<10	<10	114	<10	26	
P397203		28	102	0.11	<10	<10	196	<10	67	



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Page: 1
Finalized Date: 27-AUG-2004
Account: MTT

CERTIFICATE VA04054740

Project: Burwash

P.O. No.:

This report is for 5 Soil samples submitted to our lab in Vancouver, BC, Canada on 16-AUG-2004.

The following have access to data associated with this certificate:

AL ARCHER
VANCOUVER OFFICE

DOUG EATON
BILL WENGZYNOWSKI

JOAN MARIACHER

SAMPLE PREPARATION

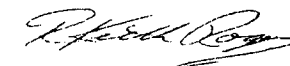
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

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

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Signature: 



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Project: Burwash

Page: 2 - A
Total Charges: 2 (A - C)
Finalized Date: 27-AUG-2004
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CERTIFICATE OF ANALYSIS VA04054740

Sample Description	Method Analyte Units LOR	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
		Recvd Wt.	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
		kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
		0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
T27757 /		0.18	0.3	1.51	36	10	120	<0.5	<2	1.42	0.5	31	80	192	4.03	<10
T27758 /		0.20	0.8	2.13	118	<10	270	<0.5	<2	1.05	<0.5	90	453	1010	6.57	<10
T27759 /		0.18	3.1	1.96	1585	10	130	<0.5	<2	0.86	<0.5	96	373	1390	7.72	<10
T27760 /		0.20	1.4	2.26	522	10	110	<0.5	<2	0.82	<0.5	162	751	1485	8.28	<10
T27761 /		0.18	0.4	2.08	126	10	120	0.5	<2	1.02	<0.5	58	322	483	5.57	<10

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Tl	U	V	W	Zn
		ppm	ppm	ppm	ppm	ppm
		10	10	1	10	2
T27757		<10	<10	46	<10	82
T27758		<10	<10	75	<10	101
T27759		<10	<10	72	<10	110
T27760		<10	<10	73	<10	81
T27761		<10	<10	73	<10	91



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Page: 1

Date: 25-AUG-2004

Account: MTT

CERTIFICATE VA04054419

Project: Burwash

P.O. No.:

This report is for 2 Rock samples submitted to our lab in Vancouver, BC, Canada on 16-AUG-2004.

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
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
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

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Project: Burwash

Page: 2 - A
Total ages: 2 (A - C)
Finalized Date: 25-AUG-2004
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CERTIFICATE OF ANALYSIS VA04054419

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt.	Au	Pt	Pd	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr
		kg	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		0.02	0.001	0.005	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1
P397204 ✓		2.34	0.002	<0.005	0.006	<0.2	1.90	7	10	80	<0.5	<2	4.71	<0.5	15	63
P397205 ✓		1.56	0.015	0.085	0.057	0.7	1.80	49	<10	160	<0.5	<2	2.28	<0.5	118	909



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Project: Burwash

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Total Pages: 2 (A - C)
Finalized Date: 25-AUG-2004
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CERTIFICATE OF ANALYSIS VA04054419

Sample Description	Method Analyte Units LOR	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
		Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb
		ppm 1	% 0.01	ppm 10	ppm 1	% 0.01	ppm 10	% 0.01	ppm 5	ppm 1	% 0.01	ppm 1	ppm 10	ppm 2	% 0.01	ppm 2
P397204		40	3.54	<10	1	0.25	10	0.89	640	2	0.02	29	1620	2	0.17	<2
P397205		1435	7.95	<10	<1	0.02	<10	9.62	1345	1	0.01	935	260	7	0.52	4



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Project: Burwash

Page: 2 - C
Total Pages: 2 (A - C)
Finalized Date: 25-AUG-2004
Account: MTT

CERTIFICATE OF ANALYSIS VA04054419

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Sc	Sr	Ti	Ti	U	V	W	Zn
		ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
		1	1	0.01	10	10	1	10	2
P397204		4	49	<0.01	<10	<10	21	<10	55
P397205		14	64	<0.01	<10	<10	68	<10	49



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Page: 1
27-AUG-2004
Account: MTT

CERTIFICATE VA04054418

Project: Burwash

P.O. No.:

This report is for 107 Soil samples submitted to our lab in Vancouver, BC, Canada on 16-AUG-2004.

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
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.
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Project: Burwash

Page: 2 - A
Total ages: 4 (A - C)
Finalized Date: 27-AUG-2004
Account: MTT

CERTIFICATE OF ANALYSIS VA04054418

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
Sample Description															
CC07254	0.24	0.5	1.98	76	<10	100	<0.5	<2	0.60	<0.5	26	60	134	5.34	<10
CC07255	0.26	0.5	1.72	57	<10	80	<0.5	<2	0.49	<0.5	22	48	131	4.61	<10
CC07256	0.26	0.7	1.48	57	<10	90	<0.5	<2	0.72	<0.5	24	43	155	4.70	<10
CC07257	0.34	0.4	1.28	44	10	90	<0.5	<2	1.72	<0.5	21	57	304	3.20	<10
CC07258	0.28	0.2	1.52	20	10	250	0.5	<2	0.92	<0.5	22	49	84	4.85	<10
CC07259	0.26	<0.2	1.26	41	10	170	0.6	<2	1.25	<0.5	23	44	90	4.49	<10
CC07260	0.30	0.2	1.12	49	10	140	0.6	<2	2.01	0.5	22	41	91	4.03	<10
CC07261	0.26	1.1	2.00	75	10	110	<0.5	<2	0.74	<0.5	55	296	921	5.74	<10
CC07273	0.34	4.9	1.22	1170	10	140	0.8	<2	3.34	6.4	166	139	2910	7.91	<10
CC07274	0.36	0.9	0.84	688	<10	130	0.6	<2	1.75	1.6	80	90	1065	5.61	<10
CC07275	0.26	1.1	1.25	377	10	130	0.5	<2	3.08	0.8	114	194	1605	5.88	<10
CC07276	0.28	2.1	1.50	523	10	160	0.6	<2	2.40	0.6	118	263	2070	6.80	<10
CC07277	0.28	1.2	1.58	300	10	140	0.6	<2	2.53	<0.5	145	211	2140	7.30	<10
CC07278	0.34	1.1	1.28	202	10	160	0.5	<2	3.27	<0.5	81	189	1080	6.98	<10
CC07279	0.32	0.4	0.49	215	<10	120	<0.5	<2	0.89	<0.5	29	43	214	3.85	<10
CC07280	0.32	0.9	1.04	106	<10	110	0.5	<2	1.19	<0.5	34	28	134	5.58	<10
CC07281	0.28	2.1	2.25	271	10	210	<0.5	<2	0.66	<0.5	122	478	2140	8.60	<10
CC07282	0.34	3.8	2.21	225	20	80	<0.5	8	0.71	<0.5	314	644	5410	12.45	<10
CC07283	0.40	0.4	1.25	265	10	70	0.7	<2	5.10	1.2	124	304	1425	5.11	<10
CC07284	0.26	0.4	2.39	126	10	320	0.8	<2	0.68	<0.5	86	83	409	6.65	<10
CC07285	0.18	0.3	2.04	95	10	180	0.6	<2	0.91	<0.5	44	99	425	5.58	<10
CC07286	0.30	0.3	0.69	130	10	120	0.6	<2	3.39	0.5	23	19	106	3.72	<10
CC07287	0.28	0.2	4.34	96	<10	70	0.6	<2	6.25	<0.5	48	296	212	7.59	10
CC07288	0.42	0.8	1.11	122	<10	110	0.7	<2	0.36	0.8	34	19	89	6.69	<10
CC07289	0.18	0.2	1.18	84	<10	150	0.6	<2	0.82	0.6	26	55	234	3.88	<10
CC07290	0.24	0.3	1.83	97	<10	210	0.8	<2	0.51	<0.5	35	103	343	5.16	<10
CC07291	0.20	0.4	1.54	95	<10	190	0.7	<2	0.72	<0.5	35	86	446	4.56	<10
CC07292	0.32	0.6	0.94	146	<10	340	0.8	<2	0.37	0.7	55	34	514	5.81	<10
CC07293	0.32	0.7	1.61	1050	<10	120	0.7	<2	0.65	1.0	79	149	1200	6.09	<10
CC07294	0.22	16.4	2.81	3360	<10	50	<0.5	7	0.60	<0.5	407	731	8920	31.6	<10
CC07295	0.32	2.7	2.46	39	40	70	<0.5	<2	0.51	<0.5	363	642	2630	11.55	<10
CC07296	0.24	<0.2	0.38	160	<10	180	<0.5	<2	11.10	0.7	17	4	50	4.06	<10
CC07297	0.20	1.2	1.54	125	<10	90	0.8	<2	2.07	<0.5	54	24	234	7.02	<10
CC07298	0.26	0.9	1.32	361	<10	140	0.7	<2	0.42	0.6	80	157	2470	6.17	<10
CC07299	0.14	0.4	1.18	98	<10	120	<0.5	<2	0.91	<0.5	32	95	508	3.94	<10
CC07300	0.26	0.8	1.80	464	<10	110	0.8	<2	1.36	<0.5	96	154	909	6.73	<10
CC07303	0.32	3.0	1.96	779	10	100	<0.5	15	0.39	<0.5	268	444	5370	9.75	<10
CC07304	0.38	1.8	2.10	147	30	110	<0.5	<2	0.49	<0.5	181	636	2920	9.95	<10
CC07305	0.30	0.6	1.26	759	<10	150	0.5	<2	0.73	<0.5	62	87	342	6.12	<10
CC07306	0.20	0.3	1.60	50	<10	130	0.5	<2	0.75	<0.5	29	65	223	4.30	<10



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CERTIFICATE OF ANALYSIS VA04054418

Sample Description	Method Analyte Units LOR	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
		Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
		ppm 1	% 0.01	ppm 10	% 0.01	ppm 5	ppm 1	% 0.01	ppm 1	ppm 10	ppm 2	% 0.01	ppm 2	ppm 1	ppm 1
CC07254		1	0.08	10	1.02	1020	2	0.01	66	860	28	0.05	3	8	30
CC07255		<1	0.06	10	0.91	764	2	<0.01	64	590	20	0.03	3	5	24
CC07256		1	0.08	10	0.75	912	2	<0.01	71	770	19	0.05	4	7	35
CC07257		<1	0.05	10	0.79	535	2	0.02	107	980	8	0.14	2	3	61
CC07258		<1	0.07	10	0.88	965	1	0.01	55	810	7	0.06	<2	10	27
CC07259		<1	0.10	10	0.86	1015	1	0.01	58	940	9	0.04	<2	12	37
CC07260		<1	0.12	<10	0.98	937	1	0.01	55	920	7	0.03	<2	11	54
CC07261		<1	0.06	10	2.30	2350	1	0.02	461	740	7	0.08	3	8	31
CC07273		<1	0.12	10	1.16	1490	4	0.04	1405	580	118	0.22	52	12	54
CC07274		<1	0.11	20	0.85	1210	3	0.01	540	670	60	0.09	16	9	38
CC07275		1	0.10	10	1.62	1340	4	0.01	939	580	30	0.07	14	8	73
CC07276		<1	0.10	20	1.69	1900	4	0.01	901	710	34	0.07	12	10	61
CC07277		<1	0.12	10	1.83	1690	3	0.01	1115	710	18	0.06	11	9	63
CC07278		<1	0.11	10	1.92	2140	2	0.01	515	710	27	0.05	7	11	62
CC07279		<1	0.11	20	0.40	1355	4	<0.01	112	570	25	0.02	3	5	30
CC07280		1	0.07	10	0.56	1895	4	0.01	80	850	24	0.05	5	7	44
CC07281		<1	0.08	10	3.25	2040	2	0.01	953	660	10	0.06	13	14	37
CC07282		<1	0.05	10	5.82	2240	1	0.02	2730	550	12	0.14	9	13	34
CC07283		<1	0.12	10	3.56	1195	3	0.02	1215	390	16	0.01	35	10	121
CC07284		1	0.08	10	1.48	2750	3	0.02	211	570	13	0.04	6	29	37
CC07285		1	0.09	10	1.44	1415	2	0.02	212	810	8	0.08	3	16	39
CC07286		1	0.10	10	0.45	1240	3	0.01	61	510	61	0.03	2	6	49
CC07287		<1	0.09	10	3.22	1940	1	0.01	110	460	6	0.02	2	26	119
CC07288		1	0.08	20	0.51	2470	3	0.01	60	900	29	0.03	2	9	25
CC07289		<1	0.08	10	0.70	1380	2	0.01	122	980	17	0.09	2	4	35
CC07290		<1	0.09	20	0.97	1510	3	0.01	172	1120	20	0.06	4	5	37
CC07291		<1	0.08	20	0.91	1325	2	0.02	210	1080	19	0.09	4	5	45
CC07292		<1	0.10	30	0.46	3300	7	<0.01	273	540	52	0.02	6	7	33
CC07293		<1	0.07	20	1.15	1150	2	0.01	611	560	21	0.05	24	9	32
CC07294		1	0.07	<10	2.24	315	3	0.03	2540	400	<2	0.75	55	15	63
CC07295		2	0.05	10	10.30	2060	1	0.01	1330	380	5	0.07	<2	9	19
CC07296		<1	0.10	10	0.38	2140	2	0.01	25	860	28	0.01	2	7	84
CC07297		<1	0.09	10	0.75	1790	4	0.01	74	1040	42	0.05	6	8	46
CC07298		1	0.08	20	1.04	2080	4	0.01	727	750	29	0.03	19	11	21
CC07299		1	0.06	10	0.89	640	1	0.02	221	890	7	0.11	5	3	40
CC07300		1	0.07	10	1.26	2330	2	0.01	539	990	7	0.08	15	12	32
CC07303		1	0.07	10	3.55	1495	2	0.01	2360	800	5	0.06	18	10	23
CC07304		<1	0.07	10	6.44	1735	<1	0.01	1310	560	11	0.06	2	10	25
CC07305		<1	0.07	20	1.24	2630	5	<0.01	200	600	22	0.02	5	10	38
CC07306		1	0.08	10	0.88	1740	2	0.01	119	1220	13	0.08	2	4	34



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CERTIFICATE OF ANALYSIS VA04054418

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ti	U	V	W	Zn
		ppm 10	ppm 10	ppm 1	ppm 10	ppm 2
CC07254		<10	<10	51	<10	120
CC07255		<10	<10	40	<10	106
CC07256		<10	<10	41	<10	117
CC07257		<10	<10	46	<10	74
CC07258		<10	<10	95	<10	98
CC07259		<10	<10	53	<10	113
CC07260		<10	<10	43	<10	130
CC07261		<10	<10	62	<10	102
CC07273		<10	<10	48	<10	858
CC07274		<10	<10	30	<10	300
CC07275		<10	<10	42	<10	235
CC07276		<10	<10	44	<10	196
CC07277		<10	<10	48	<10	148
CC07278		<10	<10	51	<10	168
CC07279		<10	<10	15	<10	140
CC07280		<10	<10	34	<10	158
CC07281		<10	<10	84	<10	132
CC07282		<10	<10	84	<10	115
CC07283		<10	<10	46	<10	235
CC07284		<10	<10	137	<10	132
CC07285		<10	<10	95	<10	104
CC07286		<10	<10	20	<10	140
CC07287		<10	<10	163	<10	99
CC07288		<10	<10	33	<10	179
CC07289		<10	<10	39	<10	104
CC07290		<10	<10	59	<10	122
CC07291		<10	<10	54	<10	110
CC07292		<10	<10	24	<10	192
CC07293		<10	<10	56	<10	170
CC07294		<10	<10	119	<10	75
CC07295		<10	<10	89	<10	110
CC07296		<10	<10	8	<10	164
CC07297		<10	<10	37	<10	216
CC07298		<10	<10	40	<10	162
CC07299		<10	<10	63	<10	94
CC07300		<10	<10	46	<10	86
CC07303		<10	<10	76	<10	111
CC07304		<10	<10	81	<10	109
CC07305		<10	<10	42	<10	140
CC07306		<10	<10	51	<10	94



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CERTIFICATE OF ANALYSIS VA04054418

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
CC07307		0.22	0.5	1.85	59	<10	130	0.5	<2	0.57	<0.5	27	48	128	5.12	<10
CC07308		0.22	0.7	1.56	60	<10	100	<0.5	<2	0.76	<0.5	23	56	188	4.73	<10
CC07309		0.22	0.5	1.35	68	<10	110	<0.5	<2	1.16	<0.5	26	79	403	3.98	<10
CC07310		0.22	0.9	1.56	168	10	130	0.5	<2	1.20	<0.5	44	129	641	5.46	<10
CC07311		0.22	0.6	1.38	59	10	110	<0.5	<2	1.45	<0.5	31	100	641	3.66	<10
CC07312		0.16	0.8	1.69	51	10	130	<0.5	<2	0.84	<0.5	39	205	865	4.88	<10
CC07313		0.30	0.3	1.94	33	40	240	0.5	<2	1.16	<0.5	24	60	120	4.84	<10
CC07314		0.24	0.7	1.43	193	10	110	<0.5	<2	1.24	<0.5	27	98	872	3.96	<10
CC07315		0.22	0.6	1.23	148	10	130	<0.5	<2	1.14	<0.5	29	98	789	3.79	<10
CC07316		0.34	2.0	2.12	124	30	80	<0.5	<2	0.43	<0.5	162	682	3980	9.93	<10
CC07317		0.28	1.4	1.72	124	10	100	<0.5	<2	0.99	<0.5	120	319	2250	6.67	<10
CC07318		0.32	0.7	1.42	108	10	100	<0.5	<2	0.74	<0.5	54	193	1085	5.20	<10
CC07319		0.28	0.3	1.11	72	<10	80	<0.5	<2	0.71	<0.5	38	122	589	4.07	<10
CC07320		0.20	0.3	1.64	62	<10	130	0.5	<2	0.37	<0.5	29	35	157	5.31	<10
CC07321		0.24	0.4	1.41	84	<10	120	<0.5	<2	1.08	<0.5	38	76	327	4.46	<10
T27747		0.28	0.5	0.96	575	<10	150	0.6	<2	0.46	0.5	35	39	362	5.58	<10
T27748		0.34	0.6	1.22	93	<10	110	0.8	<2	0.87	<0.5	25	30	163	5.27	<10
T27749		0.14	0.6	1.34	132	10	120	0.5	<2	1.00	<0.5	41	122	732	5.04	<10
T27750		0.20	0.5	1.02	148	<10	130	<0.5	<2	2.66	<0.5	52	87	418	5.42	<10
T27751		0.22	0.6	0.98	174	<10	130	0.5	<2	1.66	1.0	43	48	365	4.52	<10
T27752		0.18	0.9	1.32	208	10	190	0.6	<2	1.40	<0.5	65	122	834	5.80	<10
T27753		0.22	1.4	1.22	305	<10	180	0.5	<2	1.68	1.0	63	101	740	5.73	<10
T27754		0.18	0.4	0.46	231	<10	90	0.6	<2	1.06	1.4	25	15	198	4.11	<10
T27755		0.20	0.7	0.67	278	10	170	0.7	<2	1.06	0.6	35	31	430	5.13	<10
T27756		0.20	1.5	1.42	405	10	220	0.7	<2	0.84	0.9	73	111	1655	6.62	<10
BB36919		0.22	0.2	7.84	14	10	50	<0.5	<2	4.32	<0.5	34	41	89	5.48	10
BB36920		0.22	<0.2	6.23	5	10	50	<0.5	<2	3.41	<0.5	45	60	175	7.22	10
BB36921		0.26	0.3	3.60	16	10	200	<0.5	<2	1.69	<0.5	37	64	198	6.26	10
BB36922		0.26	0.2	5.58	10	20	70	<0.5	<2	3.13	<0.5	45	50	184	6.94	10
BB36923		0.30	0.3	3.75	21	20	470	<0.5	<2	3.56	0.6	39	64	422	6.18	10
BB36924		0.20	0.2	6.34	8	30	120	<0.5	<2	4.73	<0.5	36	57	446	5.79	10
BB36925		0.26	0.2	7.77	<2	10	40	<0.5	<2	5.97	<0.5	38	92	785	6.91	10
BB36926		0.24	0.3	7.74	5	10	70	<0.5	<2	4.64	<0.5	33	37	802	6.05	10
BB36927		0.20	0.2	7.38	10	20	60	<0.5	<2	4.61	<0.5	30	23	753	5.62	10
BB36928		0.24	0.2	5.05	6	30	190	<0.5	<2	9.77	<0.5	63	47	544	11.20	10
BB36929		0.24	0.2	3.92	13	20	120	<0.5	<2	4.25	<0.5	49	56	278	8.27	10
BB36930		0.16	0.5	1.70	38	20	450	0.7	<2	2.71	<0.5	33	58	81	6.11	<10
BB36931		0.12	0.2	1.48	45	10	210	0.7	<2	2.55	<0.5	24	41	67	4.95	<10
BB36932		0.18	<0.2	3.07	21	10	420	0.5	<2	4.51	<0.5	50	261	94	7.03	10
BB36950		0.30	1.1	1.68	194	10	440	0.7	<2	1.38	0.8	42	101	240	5.56	<10



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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
Sample Description															
CC07307	1	0.08	10	0.81	1265	2	0.01	70	1120	17	0.05	5	6	36	0.03
CC07308	<1	0.09	10	0.81	1035	2	0.01	89	980	15	0.06	4	6	37	0.02
CC07309	<1	0.07	10	0.92	1235	2	0.02	178	1020	13	0.10	5	4	44	0.04
CC07310	<1	0.08	10	1.28	1205	2	0.01	282	840	11	0.11	6	7	44	0.03
CC07311	<1	0.06	10	1.16	654	1	0.02	266	1100	7	0.17	2	4	51	0.05
CC07312	<1	0.05	10	1.76	674	1	0.02	385	890	7	0.12	2	6	37	0.05
CC07313	<1	0.08	10	1.22	979	1	0.02	72	930	6	0.11	2	12	48	0.03
CC07314	1	0.07	10	1.20	441	2	0.02	403	980	7	0.18	7	5	46	0.05
CC07315	<1	0.06	10	1.01	572	1	0.02	286	910	10	0.15	3	4	45	0.04
CC07316	2	0.05	10	6.84	1155	1	0.01	1740	600	5	0.07	2	10	18	0.07
CC07317	<1	0.07	10	3.21	1215	1	0.02	937	840	11	0.11	2	7	35	0.05
CC07318	<1	0.05	10	1.69	839	1	0.02	473	820	7	0.10	5	5	36	0.06
CC07319	1	0.04	10	1.10	595	1	0.02	263	740	5	0.09	3	3	32	0.06
CC07320	<1	0.07	10	0.71	1775	2	0.01	68	940	21	0.05	2	5	24	0.01
CC07321	<1	0.07	10	0.97	1385	2	0.01	164	1070	14	0.11	2	5	46	0.03
T27747	<1	0.09	20	0.58	1890	4	0.01	152	550	28	0.05	13	9	20	0.01
T27748	<1	0.11	20	0.55	1830	1	0.01	74	1050	20	0.08	2	8	31	0.01
T27749	<1	0.08	10	1.25	1050	2	0.01	318	910	20	0.09	6	7	37	0.03
T27750	1	0.09	10	1.20	1755	3	0.01	214	630	29	0.04	5	7	84	0.01
T27751	<1	0.10	20	0.54	1445	3	0.01	184	620	27	0.04	4	7	44	0.01
T27752	<1	0.11	20	1.04	1825	3	0.01	459	690	26	0.06	5	9	52	0.01
T27753	<1	0.10	10	0.96	1435	4	0.01	420	830	29	0.08	8	9	62	0.01
T27754	1	0.10	10	0.18	803	3	<0.01	152	570	26	0.07	3	6	32	<0.01
T27755	1	0.12	20	0.31	1000	3	0.01	249	750	35	0.08	7	7	36	0.01
T27756	<1	0.09	20	1.08	1515	3	0.01	526	690	22	0.11	11	13	28	0.01
BB36919	2	0.12	<10	2.83	1865	<1	0.03	61	550	<2	0.03	<2	12	148	0.21
BB36920	2	0.04	<10	4.34	2060	<1	0.02	68	480	<2	0.03	2	18	60	0.25
BB36921	1	0.08	10	2.65	1290	4	0.02	70	730	2	0.07	<2	17	58	0.13
BB36922	2	0.08	10	3.55	2070	1	0.03	76	550	<2	0.04	2	15	115	0.19
BB36923	<1	0.09	10	2.53	1300	9	0.03	80	740	<2	0.07	<2	18	137	0.14
BB36924	2	0.08	<10	3.17	1415	<1	0.03	58	440	<2	0.03	<2	13	170	0.17
BB36925	2	0.10	<10	3.81	2170	<1	0.06	46	460	<2	0.02	<2	27	215	0.25
BB36926	<1	0.20	<10	1.99	3540	<1	0.04	37	580	<2	0.05	<2	16	202	0.12
BB36927	1	0.19	<10	1.76	3550	<1	0.04	34	500	<2	0.04	<2	9	213	0.08
BB36928	2	0.05	<10	3.30	5020	<1	0.03	49	650	<2	0.04	<2	38	211	0.27
BB36929	2	0.09	10	3.52	2500	1	0.04	82	700	2	0.07	<2	22	171	0.16
BB36930	1	0.14	10	1.13	954	4	0.03	108	1060	24	0.17	3	14	57	0.01
BB36931	<1	0.12	10	0.77	683	2	0.03	69	1050	12	0.16	2	7	44	0.02
BB36932	2	0.08	10	3.05	1540	1	0.03	273	810	5	0.06	2	29	97	0.02
BB36950	1	0.09	20	1.76	1115	3	0.02	226	760	122	0.08	4	8	48	0.03



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CERTIFICATE OF ANALYSIS VA04054418

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ti	U	V	W	Zn
		ppm 10	ppm 10	ppm 1	ppm 10	ppm 2
CC07307		<10	<10	58	<10	128
CC07308		<10	<10	43	<10	114
CC07309		<10	<10	50	<10	79
CC07310		<10	<10	53	<10	106
CC07311		<10	<10	52	<10	86
CC07312		<10	<10	64	<10	91
CC07313		<10	<10	82	<10	108
CC07314		<10	<10	53	<10	104
CC07315		<10	<10	51	<10	86
CC07316		<10	<10	77	<10	112
CC07317		<10	<10	61	<10	92
CC07318		<10	<10	68	<10	83
CC07319		<10	<10	63	<10	67
CC07320		<10	<10	41	<10	124
CC07321		<10	<10	49	<10	100
T27747		<10	<10	37	<10	164
T27748		<10	<10	35	<10	138
T27749		<10	<10	46	<10	116
T27750		<10	<10	29	<10	157
T27751		<10	<10	24	<10	168
T27752		<10	<10	47	<10	179
T27753		<10	<10	41	<10	194
T27754		<10	<10	13	<10	148
T27755		<10	<10	23	<10	152
T27756		<10	<10	53	<10	193
BB36919		<10	<10	154	<10	91
BB36920		<10	<10	200	<10	90
BB36921		<10	<10	154	<10	128
BB36922		<10	<10	160	<10	115
BB36923		<10	<10	176	<10	158
BB36924		<10	<10	155	<10	83
BB36925		<10	<10	222	<10	92
BB36926		<10	<10	173	<10	98
BB36927		<10	<10	113	<10	87
BB36928		<10	<10	286	<10	97
BB36929		<10	<10	189	<10	174
BB36930		<10	<10	70	<10	327
BB36931		<10	<10	66	<10	164
BB36932		<10	<10	168	<10	214
BB36950		<10	<10	58	<10	191



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CERTIFICATE OF ANALYSIS VA04054418

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
BB36951		0.34	0.7	2.60	59	30	140	<0.5	<2	3.10	0.5	64	535	544	5.38	10
BB36952		0.32	0.4	1.80	59	10	220	0.5	<2	1.42	0.8	33	120	204	4.54	10
BB36953		0.24	0.5	1.66	132	10	170	0.5	<2	0.88	1.2	23	37	100	4.00	<10
BB36954		0.42	0.6	1.60	35	70	90	<0.5	<2	4.14	<0.5	124	489	929	7.52	<10
BB36955		0.32	0.7	1.94	242	10	90	0.7	<2	0.77	0.5	54	56	213	6.91	<10
BB36956		0.30	0.6	1.58	24	70	70	<0.5	<2	3.65	<0.5	125	455	943	7.78	<10
BB36957		0.32	0.6	1.68	22	60	90	<0.5	<2	4.77	<0.5	124	483	1055	7.24	<10
BB36958		0.20	0.2	1.34	32	10	190	<0.5	<2	1.47	0.6	34	94	108	3.27	<10
BB36959		0.18	0.2	1.64	130	20	120	<0.5	<2	1.22	0.5	43	162	218	4.87	<10
BB36960		0.34	0.3	1.88	35	40	140	<0.5	<2	2.64	<0.5	87	408	623	6.73	10
BB36961		0.20	0.2	1.37	146	10	120	<0.5	<2	1.58	0.6	23	58	101	3.64	<10
BB36962		0.22	0.4	1.73	94	10	120	0.5	<2	1.37	0.5	25	50	109	4.59	<10
BB36963		0.18	0.2	1.30	54	10	100	<0.5	<2	1.69	0.6	20	45	67	3.41	10
BB36964		0.28	0.8	2.89	98	10	80	<0.5	<2	1.14	0.5	112	766	850	6.84	10
BB36965		0.30	0.7	1.94	14	70	40	<0.5	<2	1.94	<0.5	126	251	806	5.84	<10
BB36966		0.26	0.2	2.16	58	20	70	<0.5	<2	1.12	<0.5	37	230	106	4.68	10
BB36967		0.20	0.2	1.77	26	40	70	<0.5	<2	0.81	<0.5	88	428	144	5.64	<10
BB36968		0.20	<0.2	1.90	54	10	80	<0.5	<2	1.60	0.5	28	123	91	3.66	10
BB36969		0.26	0.3	1.64	32	50	70	<0.5	<2	1.58	0.5	60	285	255	4.05	<10
BB36970		0.28	0.3	1.92	49	40	150	<0.5	<2	1.50	<0.5	70	316	404	5.89	<10
BB36971		0.30	2.5	2.76	162	20	80	<0.5	<2	4.16	0.8	187	824	2470	7.67	10
BB36972		0.32	0.9	4.46	309	<10	50	<0.5	<2	2.81	2.0	96	680	546	7.42	10
BB36973		0.28	0.5	2.53	136	10	100	<0.5	<2	2.09	0.7	51	162	338	5.82	10
BB36974		0.22	0.3	1.70	94	10	110	<0.5	<2	1.56	0.7	35	118	285	3.94	10
BB36975		0.30	0.3	2.15	74	10	90	<0.5	<2	1.64	<0.5	48	272	280	4.14	10
BB36976		0.34	0.2	2.49	62	10	100	<0.5	<2	2.16	<0.5	37	186	182	4.67	10
BB36977		0.28	<0.2	2.12	53	10	90	<0.5	<2	1.00	<0.5	31	147	108	4.23	<10



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CERTIFICATE OF ANALYSIS VA04054418

Sample Description	Method Analyte Units LOR	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
		Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
		ppm 1	% 0.01	ppm 10	% 0.01	ppm 5	ppm 1	% 0.01	ppm 1	ppm 10	ppm 2	% 0.01	ppm 2	ppm 1	ppm 1	% 0.01
BB36951		<1	0.10	10	4.47	962	1	0.02	938	670	15	0.05	2	8	60	0.08
BB36952		<1	0.08	10	1.86	936	2	0.02	241	760	15	0.06	3	9	44	0.05
BB36953		1	0.09	20	0.96	897	1	0.02	59	650	26	0.03	<2	7	28	0.01
BB36954		<1	0.04	10	11.45	1005	<1	0.02	1900	360	5	0.06	<2	8	85	0.05
BB36955		1	0.12	10	1.62	1110	5	0.01	234	900	33	0.42	7	5	40	0.01
BB36956		<1	0.05	10	10.90	992	1	0.02	1900	370	3	0.09	<2	7	113	0.05
BB36957		<1	0.04	10	10.40	972	1	0.02	1890	350	3	0.07	<2	8	97	0.05
BB36958		<1	0.07	10	1.98	858	2	0.02	252	930	10	0.11	<2	4	49	0.05
BB36959		2	0.20	10	3.02	973	2	0.02	406	830	17	0.06	2	6	37	0.04
BB36960		<1	0.06	10	7.92	839	1	0.02	1150	430	7	0.10	2	7	61	0.06
BB36961		<1	0.07	10	1.08	766	2	0.02	110	820	15	0.11	3	4	53	0.03
BB36962		1	0.07	10	1.10	962	2	0.02	64	1000	18	0.08	3	7	47	0.03
BB36963		1	0.07	10	0.99	755	2	0.02	66	980	13	0.09	3	5	53	0.05
BB36964		<1	0.04	10	4.91	969	1	0.02	1495	470	14	0.15	<2	11	34	0.07
BB36965		<1	0.04	10	14.45	1190	<1	0.02	1500	240	19	0.04	<2	7	46	0.04
BB36966		<1	0.06	10	2.82	737	<1	0.02	242	650	10	0.04	2	9	34	0.09
BB36967		<1	0.04	10	8.80	794	<1	0.02	896	410	8	0.05	2	6	25	0.07
BB36968		<1	0.07	10	1.98	648	<1	0.02	212	690	7	0.07	<2	7	43	0.10
BB36969		<1	0.07	10	6.69	685	1	0.02	783	650	53	0.07	<2	6	47	0.07
BB36970		<1	0.07	10	5.71	831	1	0.02	835	650	8	0.05	<2	8	41	0.05
BB36971		<1	0.03	10	6.52	1280	1	0.02	2570	360	49	0.40	<2	12	73	0.05
BB36972		1	0.04	10	7.22	1055	1	0.01	636	430	69	0.20	3	20	75	0.02
BB36973		1	0.09	10	2.39	870	2	0.02	321	790	32	0.10	3	10	45	0.08
BB36974		<1	0.06	10	1.36	655	1	0.02	164	770	15	0.08	<2	7	43	0.06
BB36975		<1	0.05	10	2.39	857	<1	0.02	394	720	10	0.06	<2	10	45	0.07
BB36976		1	0.08	10	2.29	780	1	0.02	176	700	9	0.05	<2	10	47	0.09
BB36977		<1	0.06	10	1.94	725	1	0.02	154	650	8	0.03	2	8	31	0.11



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CERTIFICATE OF ANALYSIS VA04054418

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ti	U	V	W	Zn
		ppm 10	ppm 10	ppm 1	ppm 10	ppm 2
BB36951		<10	<10	77	<10	122
BB36952		<10	<10	71	<10	131
BB36953		<10	<10	40	<10	221
BB36954		<10	<10	47	<10	67
BB36955		<10	<10	40	<10	228
BB36956		<10	<10	47	<10	73
BB36957		<10	<10	49	<10	68
BB36958		<10	<10	46	<10	108
BB36959		<10	<10	49	<10	133
BB36960		<10	<10	65	<10	80
BB36961		<10	<10	43	<10	158
BB36962		<10	<10	55	<10	130
BB36963		<10	<10	47	<10	140
BB36964		<10	<10	102	<10	101
BB36965		<10	<10	45	<10	120
BB36966		<10	<10	77	<10	102
BB36967		<10	<10	57	<10	72
BB36968		<10	<10	72	<10	113
BB36969		<10	<10	53	<10	104
BB36970		<10	<10	68	<10	98
BB36971		<10	<10	99	<10	148
BB36972		<10	<10	136	<10	431
BB36973		<10	<10	87	<10	178
BB36974		<10	<10	64	<10	132
BB36975		<10	<10	81	<10	85
BB36976		<10	<10	91	<10	92
BB36977		<10	<10	87	<10	91



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Account: MTT

CERTIFICATE VA04054417

Project: Burwash

P.O. No.:

This report is for 2 Stream Sediment samples submitted to our lab in Vancouver, BC, Canada on 16-AUG-2004.

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
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
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

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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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CERTIFICATE OF ANALYSIS VA04054417

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt.	Au	Pt	Pd	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co
		kg	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.02	0.001	0.005	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1
T27804 ✓		0.22	0.001	0.014	0.009	0.3	2.90	20	20	280	<0.5	2	3.33	<0.5	29
CC07253		0.36	<0.001	0.011	0.013	0.2	3.37	14	90	430	<0.5	<2	2.48	<0.5	39



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CERTIFICATE OF ANALYSIS VA04054417

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Sc	Sr	Ti	Ti	U	V	W	Zn
		ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
		1	1	0.01	10	10	1	10	2
T27804		15	78	0.11	<10	<10	141	<10	136
CC07253		13	52	0.14	<10	<10	147	<10	147



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Finalized

Page: 1

26-AUG-2004

Account: MTT

CERTIFICATE VA04053501

Project: Burwash

P.O. No.:

This report is for 43 Rock samples submitted to our lab in Vancouver, BC, Canada on 10-AUG-2004.

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
WEI-21	Received Sample Weight
LOG-22	Sample login - Rod 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
Cu-AA46	Ore grade Cu - aqua regia/AA	AAS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

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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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Page: 2 - A
Total ages: 3 (A - C)
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CERTIFICATE OF ANALYSIS VA04053501

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt.	Au	Pt	Pd	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr
		kg	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		0.02	0.001	0.005	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1
M012291		1.88	0.116	<0.005	0.014	0.5	0.35	2680	<10	70	<0.5	<2	1.46	0.6	22	84
M012292		2.44	0.032	0.006	0.006	0.2	0.32	1225	<10	70	<0.5	<2	2.02	0.6	25	52
M012293		2.24	0.001	<0.005	<0.001	<0.2	0.34	75	<10	70	<0.5	<2	1.38	<0.5	6	68
M012294		1.44	0.051	0.205	0.107	0.8	0.77	36	20	70	<0.5	<2	2.08	<0.5	57	318
M012295		2.84	0.195	0.481	0.255	2.2	1.50	16	80	30	<0.5	<2	1.04	<0.5	215	835
M012296		2.84	0.141	0.444	0.224	2.4	1.51	15	60	10	<0.5	2	7.66	1.2	166	981
M012297		4.26	0.123	0.341	0.180	3.0	2.19	42	50	10	<0.5	2	1.92	1.0	157	836
M012298		4.16	0.248	0.740	0.405	6.4	2.33	16	20	10	<0.5	<2	0.58	2.4	230	762
M012299		2.26	0.182	0.596	0.342	4.2	1.62	18	80	10	<0.5	<2	2.88	1.6	228	750
M012300		2.90	0.261	0.770	0.480	4.3	1.94	7	60	10	<0.5	<2	1.78	1.1	204	788
M012739		5.24	0.034	0.130	0.061	1.0	1.68	8	70	60	<0.5	<2	3.27	<0.5	126	782
M012740		5.60	0.023	0.026	0.016	1.1	2.45	560	20	60	<0.5	<2	4.33	<0.5	100	792
M012741		4.80	0.028	0.027	0.016	0.6	2.36	247	10	80	<0.5	2	4.29	<0.5	72	870
P389669		2.46	0.311	0.799	0.515	4.0	2.14	7	10	10	<0.5	<2	0.64	0.7	167	814
P389670		2.54	0.112	0.467	0.290	2.5	2.59	15	10	10	<0.5	4	1.54	1.3	306	905
P389673		1.00	0.097	0.011	0.009	0.2	0.23	2030	<10	50	<0.5	<2	3.87	<0.5	40	36
P389674		1.92	0.079	0.723	0.424	0.2	2.56	254	<10	60	<0.5	<2	4.85	<0.5	143	1025
P389675		2.32	0.130	0.579	0.251	0.7	1.22	3810	<10	60	<0.5	<2	5.79	<0.5	153	556
P389676		2.68	0.678	1.375	1.000	7.3	0.82	>10000	<10	380	<0.5	9	0.92	0.7	154	129
P389677		5.86	0.237	1.165	0.663	2.2	3.16	132	<10	250	0.6	<2	0.82	0.9	311	543
P389678		4.62	0.251	1.120	0.661	1.4	3.37	53	<10	220	<0.5	<2	0.49	<0.5	76	679
P389679		1.38	0.064	0.020	0.016	0.4	0.26	3320	<10	30	<0.5	<2	3.94	<0.5	49	49
P389680		1.38	0.395	2.70	1.475	8.5	0.43	3330	<10	100	<0.5	3	0.12	<0.5	16	105
P389681		2.88	0.272	0.876	0.491	1.7	2.11	95	<10	110	<0.5	<2	4.57	0.5	204	181
P389682		2.88	0.258	0.603	0.314	1.2	3.44	80	<10	30	<0.5	<2	2.52	<0.5	122	1155
P389683		3.38	0.121	0.410	0.238	0.7	3.49	19	<10	20	<0.5	<2	0.86	<0.5	141	1195
P389684		4.06	0.139	0.633	0.409	1.7	2.61	9	10	10	<0.5	<2	0.44	<0.5	144	962
P389685		5.76	0.129	0.429	0.218	1.8	2.06	24	40	40	<0.5	2	0.81	<0.5	194	813
P389686		5.46	0.106	0.361	0.182	1.3	1.86	7	60	70	<0.5	3	0.98	0.6	170	757
P389687		5.16	0.158	0.301	0.152	1.1	1.66	7	70	40	<0.5	3	3.31	<0.5	159	812
P389688		4.00	0.077	0.210	0.096	1.0	2.17	3	50	50	<0.5	<2	1.80	<0.5	159	1010
P389689		4.90	0.094	0.310	0.158	2.1	2.51	26	30	20	<0.5	2	3.20	<0.5	146	912
P389690		6.22	0.325	0.166	0.065	1.5	2.54	9	30	20	<0.5	<2	2.02	<0.5	115	802
P389691		5.00	0.060	0.145	0.065	1.4	2.28	20	20	20	<0.5	<2	3.15	<0.5	95	661
P389692		5.08	0.057	0.210	0.096	1.2	1.86	12	30	90	<0.5	<2	3.10	<0.5	119	922
P389693		0.78	0.031	0.097	0.060	0.7	0.82	238	10	30	<0.5	<2	3.87	<0.5	70	427
P389694		4.18	0.121	0.358	0.215	2.2	1.89	5	30	10	<0.5	<2	1.80	0.8	163	1080
P389695		3.02	0.096	0.577	0.314	3.0	2.57	2	30	10	<0.5	<2	0.32	0.6	198	935
P389696		5.36	0.093	0.490	0.268	2.1	2.02	<2	40	20	<0.5	<2	0.57	<0.5	189	927
P389697		4.86	0.096	0.348	0.180	1.4	2.21	5	50	20	<0.5	<2	1.73	<0.5	177	804



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Total Pages: 3 (A - C)

Finalized Date: 26-AUG-2004

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CERTIFICATE OF ANALYSIS VA04053501

Sample Description	Method Analyte Units LOR	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
		Cu ppm 1	Fe % 0.01	Ga ppm 10	Hg ppm 1	K % 0.01	La ppm 10	Mg % 0.01	Mn ppm 5	Mo ppm 1	Na % 0.01	Ni ppm 1	P ppm 10	Pb ppm 2	S % 0.01	Sb ppm 2
M012291		190	2.60	<10	<1	0.15	10	0.66	376	4	0.04	115	330	34	0.02	5
M012292		79	2.16	<10	<1	0.12	10	0.97	406	3	0.05	302	380	63	0.01	6
M012293		30	1.97	<10	<1	0.13	20	0.72	412	2	0.05	14	310	5	0.01	<2
M012294		1505	4.59	<10	<1	0.12	10	4.36	541	2	0.03	682	210	3	0.03	<2
M012295		5300	12.00	<10	<1	0.06	<10	11.40	1200	1	0.01	2570	190	10	0.11	<2
M012296		4330	9.79	<10	1	0.02	<10	9.86	1630	<1	0.01	2020	170	11	0.06	<2
M012297		3700	9.70	<10	<1	0.03	<10	9.28	1010	<1	<0.01	1705	340	17	0.12	<2
M012298		8560	9.81	<10	<1	0.02	<10	5.95	901	<1	0.02	3090	230	20	1.12	<2
M012299		6060	12.25	<10	<1	0.02	<10	9.72	1425	<1	0.01	2520	230	23	0.37	<2
M012300		6800	11.75	<10	<1	0.03	<10	9.16	1050	<1	0.01	2650	330	16	0.35	<2
M012739		1570	9.09	<10	<1	0.12	<10	12.60	1260	<1	0.01	904	240	6	0.02	<2
M012740		1275	7.51	<10	<1	0.04	<10	8.70	1205	1	0.01	773	310	5	0.20	5
M012741		971	6.77	<10	<1	0.08	<10	7.84	1245	1	0.01	568	340	11	0.07	11
P389669		9850	9.36	<10	<1	0.01	<10	3.89	504	1	0.01	2700	280	13	0.21	<2
P389670		7690	8.81	<10	<1	0.01	<10	5.58	716	<1	0.01	4480	430	12	0.10	<2
P389673		176	2.79	<10	<1	0.06	<10	0.90	549	2	0.05	489	450	6	0.01	11
P389674		1475	8.43	<10	<1	0.04	<10	8.50	770	<1	0.01	1855	180	4	1.11	103
P389675		4470	6.28	<10	<1	0.05	<10	3.89	871	1	0.02	2080	220	9	0.35	290
P389676		7180	18.8	<10	<1	0.11	10	0.39	377	1	0.06	4630	230	20	0.53	424
P389677		>10000	10.65	<10	<1	0.10	10	2.87	959	1	0.02	4810	260	4	0.59	11
P389678		3940	8.20	10	<1	0.05	<10	4.38	466	<1	0.01	1110	320	2	0.42	<2
P389679		623	3.54	<10	<1	0.06	10	1.58	546	3	0.07	696	1000	2	0.06	13
P389680		2570	22.4	<10	<1	0.13	<10	0.16	104	16	0.37	900	270	25	1.71	213
P389681		6570	8.21	<10	<1	0.10	<10	2.21	777	1	0.03	3250	280	4	2.46	<2
P389682		3270	6.50	<10	<1	0.04	<10	6.15	846	1	0.01	1430	320	6	0.12	<2
P389683		3780	7.30	10	<1	0.04	<10	6.13	702	<1	0.01	2010	300	5	0.15	<2
P389684		5080	9.90	<10	<1	0.03	<10	5.31	516	<1	<0.01	2420	220	5	0.32	<2
P389685		4290	11.30	<10	1	0.08	<10	11.20	1120	<1	<0.01	2130	250	7	0.10	<2
P389686		3710	11.10	<10	<1	0.11	<10	12.40	1205	<1	0.01	1775	250	11	0.16	<2
P389687		3310	10.40	<10	<1	0.07	<10	13.00	1250	<1	0.01	1550	210	5	0.17	<2
P389688		3870	10.75	<10	<1	0.08	<10	11.80	1105	<1	0.01	1540	350	6	0.11	<2
P389689		3520	10.15	<10	<1	0.04	<10	8.47	1155	1	0.01	1690	380	15	0.03	<2
P389690		2060	7.74	<10	1	0.04	<10	7.55	886	<1	0.01	1110	170	4	0.07	<2
P389691		1705	6.74	<10	<1	0.04	<10	7.55	947	<1	0.01	832	220	8	0.07	<2
P389692		2430	7.40	<10	<1	0.06	<10	9.06	1165	<1	0.01	1085	220	6	0.05	<2
P389693		1525	7.53	<10	<1	0.03	<10	9.32	1295	1	0.01	607	180	4	0.09	10
P389694		5880	10.70	<10	<1	0.01	<10	5.71	754	1	<0.01	2360	260	19	0.19	<2
P389695		4830	10.75	<10	<1	0.03	<10	10.10	1100	<1	<0.01	2060	270	6	0.32	<2
P389696		4370	10.35	<10	<1	0.03	<10	10.55	1040	<1	<0.01	2100	220	5	0.38	<2
P389697		3640	10.85	<10	<1	0.05	<10	12.15	1180	<1	0.01	1805	240	5	0.28	<2



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Account: MTT

CERTIFICATE OF ANALYSIS VA04053501

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Cu-AA46
		Sc	Sr	Ti	Ti	U	V	W	Zn	Cu
		ppm 1	ppm 1	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10	ppm 2	% 0.01
M012291		3	29	<0.01	<10	<10	7	<10	254	
M012292		5	40	<0.01	<10	<10	14	<10	177	
M012293		3	26	<0.01	<10	<10	6	<10	17	
M012294		5	43	0.02	<10	<10	22	<10	32	
M012295		11	28	0.08	<10	<10	63	<10	100	
M012296		11	124	0.06	<10	<10	61	<10	128	
M012297		9	30	0.07	<10	<10	64	<10	93	
M012298		5	11	0.05	<10	<10	68	<10	147	
M012299		10	53	0.06	<10	<10	55	<10	111	
M012300		8	31	0.07	<10	<10	57	<10	98	
M012739		8	77	0.09	<10	<10	55	<10	70	
M012740		11	134	0.02	<10	<10	71	<10	53	
M012741		12	159	0.01	<10	<10	77	<10	68	
P389669		3	13	0.06	<10	<10	55	<10	81	
P389670		4	28	0.09	<10	<10	72	<10	105	
P389673		10	98	<0.01	<10	<10	15	<10	26	
P389674		15	132	0.01	<10	<10	86	<10	45	
P389675		14	191	<0.01	<10	<10	56	<10	72	
P389676		8	62	<0.01	<10	<10	37	<10	115	
P389677		13	15	0.08	<10	<10	83	<10	114	1.41
P389678		6	6	0.15	<10	<10	73	<10	53	
P389679		11	139	<0.01	<10	<10	22	<10	33	
P389680		3	54	0.02	<10	<10	59	<10	37	
P389681		8	67	0.11	<10	<10	77	<10	104	
P389682		10	23	0.14	<10	<10	96	<10	57	
P389683		8	11	0.13	<10	<10	84	<10	68	
P389684		6	10	0.11	<10	<10	64	<10	73	
P389685		8	15	0.11	<10	<10	72	<10	71	
P389686		8	21	0.11	<10	<10	64	<10	75	
P389687		8	72	0.09	<10	<10	61	<10	75	
P389688		10	37	0.09	<10	<10	74	<10	75	
P389689		11	70	0.12	<10	<10	84	<10	101	
P389690		7	31	0.06	<10	<10	65	<10	60	
P389691		7	56	0.09	<10	<10	70	<10	73	
P389692		10	68	0.08	<10	<10	65	<10	59	
P389693		11	145	<0.01	<10	<10	52	<10	48	
P389694		5	39	0.05	<10	<10	61	<10	124	
P389695		10	8	0.10	<10	<10	86	<10	77	
P389696		8	11	0.08	<10	<10	75	<10	81	
P389697		10	31	0.09	<10	<10	69	<10	69	



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Total Pages: 3 (A - C)
Finalized Date: 26-AUG-2004
Account: MTT

CERTIFICATE OF ANALYSIS VA04053501

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt.	Au	Pt	Pd	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co
		kg	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.02	0.001	0.005	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1
P389698		5.06	0.116	0.304	0.154	1.3	2.17	110	30	20	<0.5	2	4.03	<0.5	149
P389699		6.30	0.034	0.057	0.029	1.5	2.10	14	40	20	<0.5	<2	4.13	<0.5	122
P389700		6.38	0.029	0.068	0.031	0.5	2.82	6	30	30	<0.5	<2	4.48	<0.5	108



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Total Charges: 3 (A - C)
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CERTIFICATE OF ANALYSIS VA04053501

Sample Description	Method Analyte Units LOR	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
		Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S
		ppm 1	% 0.01	ppm 10	ppm 1	% 0.01	ppm 10	% 0.01	ppm 5	ppm 1	% 0.01	ppm 1	ppm 10	ppm 2	% 0.01
P389698		3190	9.32	<10	<1	0.05	<10	10.40	1260	<1	0.01	1510	300	7	0.51
P389699		1685	8.26	<10	<1	0.04	<10	10.00	1390	<1	0.01	1040	230	6	0.12
P389700		1105	8.68	<10	<1	0.07	<10	10.25	1330	<1	0.01	746	470	4	0.20



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Project: Burwash

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Total Pages: 3 (A - C)
Finalized Date: 26-AUG-2004
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CERTIFICATE OF ANALYSIS VA04053501

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Cu-AA46
		Sc	Sr	Ti	Ti	U	V	W	Zn	Cu
		ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
		1	1	0.01	10	10	1	10	2	0.01
P389698		11	129	0.05	<10	<10	69	<10	58	
P389699		12	88	0.05	<10	<10	67	<10	63	
P389700		12	59	0.09	<10	<10	88	<10	74	



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25-AUG-2004
Account: MTT

CERTIFICATE VA04052908

Project: Burwash

P.O. No.:

This report is for 20 Rock samples submitted to our lab in Vancouver, BC, Canada on 10-AUG-2004.

The following have access to data associated with this certificate:

AL ARCHER
VANCOUVER OFFICE

DOUG EATON
BILL WENGZYNOWSKI

JOAN MARIACHER

SAMPLE PREPARATION

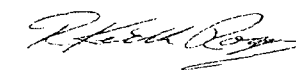
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES
Cu-AA46	Ore grade Cu - aqua regia/AA	AAS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

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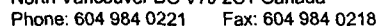
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Project: Burwash

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Finalized Date: 25-AUG-2004
Account: MTT

CERTIFICATE OF ANALYSIS VA04052908

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt.	Au	Pt	Pd	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr
		kg	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		0.02	0.001	0.005	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1
P389651		1.04	<0.001	<0.005	0.006	<0.2	4.75	4	10	100	<0.5	<2	4.92	<0.5	45	204
P389652		1.52	0.002	0.007	0.012	0.2	4.78	15	10	60	<0.5	<2	3.09	<0.5	38	280
P389653		1.22	0.009	<0.005	0.002	1.2	1.77	33	<10	1080	<0.5	<2	0.20	<0.5	9	81
P389654		0.52	0.003	<0.005	0.010	<0.2	3.70	33	170	40	1.0	<2	3.89	2.5	140	46
P389655		2.94	0.003	<0.005	0.026	5.2	3.95	<2	10	130	<0.5	<2	4.40	<0.5	13	68
P389656		1.06	0.041	0.019	0.025	0.2	1.19	318	<10	20	<0.5	<2	15.4	<0.5	41	1075
P389657		1.22	0.001	0.006	0.010	<0.2	3.92	2	10	20	<0.5	<2	3.58	<0.5	28	144
P389658		1.02	0.019	<0.005	0.006	<0.2	0.83	151	<10	10	<0.5	<2	6.27	<0.5	35	62
P389659		1.18	0.022	0.141	0.192	<0.2	2.56	4	10	<10	<0.5	<2	0.40	<0.5	108	1570
P389660		0.66	<0.001	<0.005	0.004	<0.2	2.41	<2	20	20	<0.5	<2	1.56	<0.5	29	85
P389661		1.26	0.002	0.021	0.026	<0.2	2.20	3	20	30	<0.5	<2	0.82	<0.5	24	494
P389662		1.48	0.003	0.031	0.024	0.2	1.96	6	10	20	<0.5	<2	1.26	<0.5	30	216
P389663		1.72	0.022	0.130	0.229	0.9	2.24	13	60	40	<0.5	<2	1.10	<0.5	57	477
P389664		1.74	0.037	0.145	0.188	1.0	3.05	8	10	40	<0.5	<2	1.28	<0.5	38	638
P389665		1.52	0.013	0.056	0.072	0.5	2.69	10	20	40	<0.5	<2	1.62	<0.5	30	516
P389666		1.34	0.019	0.089	0.106	0.7	2.60	3	80	50	<0.5	<2	1.09	<0.5	27	415
P389667		1.80	0.008	0.009	0.016	<0.2	2.28	4	30	240	<0.5	<2	1.28	<0.5	25	416
P389668		1.36	0.007	0.052	0.071	0.4	2.48	3	60	50	<0.5	<2	1.30	<0.5	33	334
P389671		1.62	<0.001	<0.005	0.001	<0.2	0.54	2	<10	1820	<0.5	<2	0.06	<0.5	4	147
P389672		2.36	0.002	0.008	0.011	0.5	4.34	7	10	270	<0.5	<2	3.56	<0.5	33	168



Project: Burwash

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Finalized Date: 13-AUG-2004
Account: MTT

CERTIFICATE VA04052907

Project: Burwash

P.O. No.:

This report is for 11 Rock samples submitted to our lab in Vancouver, BC, Canada on 10-AUG-2004.

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
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
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

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Page: 2 - A
Total Charges: 2 (A - C)
Finalized Date: 23-AUG-2004
Account: MTT

CERTIFICATE OF ANALYSIS VA04052907

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt.	Au	Pt	Pd	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr
		kg	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		0.02	0.001	0.005	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1
P397170		3.44	0.009	0.079	0.179	1.0	2.44	<2	10	60	<0.5	<2	1.86	<0.5	47	502
P397171		5.34	0.103	0.139	0.197	0.4	3.25	5	10	20	<0.5	<2	1.03	<0.5	65	1170
P397172		2.96	0.031	0.084	0.131	0.5	2.75	<2	20	40	<0.5	<2	0.95	<0.5	134	989
P397173		1.16	0.005	<0.005	0.004	0.2	0.46	40	<10	60	<0.5	<2	5.63	<0.5	11	37
P397174		2.62	<0.001	<0.005	0.009	<0.2	3.99	39	<10	60	<0.5	<2	6.50	<0.5	31	313
P397175		2.72	0.004	<0.005	0.002	0.4	0.96	83	<10	140	<0.5	<2	3.58	<0.5	15	33
P397176		2.96	0.030	0.173	0.092	0.9	1.15	351	<10	30	0.5	<2	4.63	<0.5	51	180
P397177		1.58	0.071	0.006	0.014	1.9	1.72	467	<10	40	<0.5	<2	2.96	2.9	68	72
P397178		2.66	0.006	<0.005	0.002	0.2	1.63	83	10	120	0.6	<2	2.59	<0.5	20	84
P397179		4.04	0.013	0.005	0.008	0.8	1.40	322	<10	40	0.5	<2	3.12	0.6	49	89
P397180		3.34	0.005	<0.005	<0.001	0.2	0.41	200	<10	80	<0.5	<2	2.34	1.8	17	58



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Page: 2 - B
Total Pages: 2 (A - C)
Finalized Date: 23-AUG-2004
Account: MTT

CERTIFICATE OF ANALYSIS VA04052907

Sample Description	Method Analyte Units LOR	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
		Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S
		ppm 1	% 0.01	ppm 10	ppm 1	% 0.01	ppm 10	% 0.01	ppm 5	ppm 1	% 0.01	ppm 1	ppm 10	ppm 2	% 0.01
P397170		1205	4.14	10	<1	0.08	<10	3.56	379	<1	0.03	1005	520	3	0.08
P397171		968	6.20	10	<1	0.02	<10	5.79	460	1	0.01	1440	330	4	0.06
P397172		1720	5.36	<10	<1	0.04	<10	6.61	590	<1	0.02	2820	400	2	0.04
P397173		49	4.29	<10	<1	0.15	10	1.24	1735	<1	0.02	45	520	11	0.05
P397174		102	6.11	10	<1	0.12	<10	4.24	1300	<1	0.02	110	400	<2	<0.01
P397175		52	4.06	<10	<1	0.19	10	1.32	1290	2	0.01	45	500	13	0.05
P397176		1345	4.11	10	1	0.06	10	1.92	739	2	0.05	489	620	4	0.46
P397177		4770	9.22	10	<1	0.08	10	1.18	655	4	0.05	1625	870	61	0.21
P397178		209	3.76	10	<1	0.30	20	1.30	555	1	0.05	170	660	17	0.09
P397179		2620	5.11	<10	<1	0.13	10	2.04	659	2	0.03	719	440	22	0.09
P397180		119	2.32	<10	<1	0.12	30	0.50	319	6	0.05	202	310	27	0.02



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Total Pages: 2 (A - C)
Finalized Date: 23-AUG-2004
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CERTIFICATE OF ANALYSIS VA04052907

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Sc	Sr	Ti	Ti	U	V	W	Zn
		ppm 1	ppm 1	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10	ppm 2
P397170		4	27	0.18	<10	<10	76	<10	35
P397171		4	14	0.14	<10	<10	81	<10	46
P397172		5	19	0.11	<10	<10	75	<10	47
P397173		6	158	<0.01	<10	<10	15	<10	67
P397174		24	136	<0.01	<10	<10	168	<10	65
P397175		6	90	<0.01	<10	<10	23	<10	117
P397176		8	77	<0.01	<10	<10	65	<10	83
P397177		10	67	<0.01	<10	<10	138	<10	308
P397178		5	50	<0.01	<10	<10	45	<10	56
P397179		8	75	<0.01	<10	<10	58	<10	169
P397180		2	50	<0.01	<10	<10	9	<10	244

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Page: 2 - A
Total pages: 2 (A - C)
Finalized Date: 20-AUG-2004
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CERTIFICATE OF ANALYSIS VA04052905

Sample Description	Method Analyte Units LOR	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
		Recvd Wt.	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
		kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
		0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
BB36907		0.24	0.2	2.60	8	110	300	<0.5	<2	2.24	<0.5	29	65	140 ✓	5.76
BB36908		0.14	0.2	2.58	14	80	420	<0.5	<2	1.90	<0.5	35	60	116 ✓	5.37
BB36909		0.22	0.3	2.25	21	1500	500	0.5	<2	3.28	0.5	29	71	120 ✓	5.49
BB36910		0.18	0.4	3.22	18	70	330	0.5	<2	2.95	0.7	48	150	258 ✓	7.88
BB36911		0.18	<0.2	3.48	<2	10	40	<0.5	<2	1.96	<0.5	37	72	143	5.85
BB36912		0.16	0.3	2.54	13	10	200	<0.5	<2	1.64	<0.5	25	62	158 ✓	4.52
BB36913		0.18	0.2	3.74	3	10	30	<0.5	<2	2.19	<0.5	42	106	157 ✓	5.95
BB36914		0.18	0.4	1.48	130	10	120	0.6	<2	1.10	<0.5	37	65	274	5.40
BB36915		0.26	<0.2	2.36	42	20	80	0.6	<2	1.60	<0.5	26	97	88	5.49
BB36916		0.22	0.2	2.15	34	70	240	<0.5	<2	1.74	<0.5	35	120	128	5.46
BB36917		0.26	0.3	1.91	44	20	150	0.5	<2	2.45	0.6	34	159	114	5.22
BB36918		0.12	0.7	0.88	48	10	390	0.6	<2	1.78	1.0	25	27	83	4.80



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Page: 2 - B
Total Pages: 2 (A - C)
Finalized Date: 20-AUG-2004
Account: MTT

CERTIFICATE OF ANALYSIS VA04052905

Sample Description	Method Analyte Units LOR	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
		Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
		ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
BB36907		1	0.06	10	1.70	1050	2	0.03	54	710	9	0.08	2	18	38
BB36908		<1	0.06	10	1.94	1050	2	0.05	72	650	10	0.07	<2	14	33
BB36909		<1	0.06	10	1.77	1045	6	0.03	56	950	10	0.08	4	16	52
BB36910		<1	0.06	10	3.70	1510	8	0.04	154	830	8	0.11	<2	16	61
BB36911		1	0.05	10	3.20	1240	1	0.03	78	520	3	0.04	<2	18	61
BB36912		<1	0.06	10	1.96	761	4	0.03	65	850	6	0.11	3	10	45
BB36913		1	0.06	10	3.45	1230	1	0.02	124	470	5	0.03	<2	17	41
BB36914		<1	0.08	10	1.12	1275	3	0.01	134	870	19	0.05	3	11	52
BB36915		1	0.10	10	1.70	722	<1	0.01	72	940	9	0.14	<2	10	52
BB36916		<1	0.08	10	3.03	694	2	0.02	164	610	9	0.08	<2	9	38
BB36917		3	0.08	10	2.57	690	2	0.02	128	740	6	0.11	2	11	59
BB36918		<1	0.11	10	0.88	572	9	0.02	80	990	12	0.17	5	10	60



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Total ages: 2 (A - C)
Finalized Date: 20-AUG-2004
Account: MTT

CERTIFICATE OF ANALYSIS VA04052905

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ti	U	V	W	Zn
		ppm 10	ppm 10	ppm 1	ppm 10	ppm 2
BB36907		<10	<10	151	<10	115
BB36908		<10	<10	140	<10	114
BB36909		<10	<10	156	<10	156
BB36910		<10	<10	205	<10	203
BB36911		<10	<10	183	<10	82
BB36912		<10	<10	128	<10	110
BB36913		<10	<10	176	<10	82
BB36914		<10	<10	54	<10	140
BB36915		<10	<10	69	<10	130
BB36916		<10	<10	86	<10	128
BB36917		<10	<10	78	<10	128
BB36918		<10	<10	57	<10	222



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TO: STRATEGIC METALS LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981)
LIMITED
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VANCOUVER BC V6B 1L8

Page: 1
Finalized Date: 20-AUG-2004
Account: MTT

CERTIFICATE VA04052904

Project: Burwash

P.O. No.:

This report is for 9 Soil samples submitted to our lab in Vancouver, BC, Canada on 10-AUG-2004.

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
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

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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: Burwash

Page: 2 - A
Total Pages: 2 (A - C)
Finalized Date: 20-AUG-2004
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CERTIFICATE OF ANALYSIS VA04052904

Sample Description	Method Analyte Units LOR	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
		Recvd Wt.	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
		kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
		0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
BB36933		0.20	<0.2	2.39	21	<10	660	0.5	<2	0.74	<0.5	23	60	108	4.56	10
BB36934		0.26	0.2	2.99	19	10	660	0.5	<2	0.90	<0.5	32	104	149	5.43	10
BB36935		0.30	0.4	3.32	14	<10	330	<0.5	<2	0.97	<0.5	34	109	1195	5.62	10
BB36936		0.32	0.7	3.61	10	<10	260	<0.5	<2	1.17	<0.5	33	122	160	5.78	10
BB36937		0.26	0.4	4.97	8	10	210	<0.5	<2	1.90	<0.5	46	168	148	7.31	10
BB36938		0.20	<0.2	2.45	11	<10	120	<0.5	<2	0.98	<0.5	26	54	90	4.50	10
BB36939		0.22	<0.2	4.04	3	10	70	<0.5	<2	1.62	<0.5	43	81	134	6.65	10
BB36940		0.22	0.2	2.43	11	10	220	0.5	<2	1.03	<0.5	27	65	100	5.40	10
BB36941		0.22	0.2	2.27	16	<10	170	0.5	<2	1.01	<0.5	21	49	91	4.54	10



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Project: Burwash

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Total pages: 2 (A - C)
Finalized Date: 20-AUG-2004
Account: MTT

CERTIFICATE OF ANALYSIS VA04052904

Sample Description	Method Analyte Units LOR	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
		Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
		ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
BB36933		1	0.07	10	1.34	822	2	0.03	54	980	12	0.11	<2	8	47
BB36934		<1	0.06	10	1.85	1045	3	0.03	70	840	18	0.09	<2	16	39
BB36935		1	0.07	10	2.45	1115	2	0.02	77	670	14	0.04	<2	23	35
BB36936		<1	0.06	10	2.47	1120	2	0.03	84	660	12	0.06	<2	25	37
BB36937		<1	0.05	10	3.21	1845	2	0.03	114	410	12	0.04	<2	38	37
BB36938		<1	0.06	10	1.65	874	2	0.03	54	990	8	0.09	2	10	51
BB36939		<1	0.04	10	3.60	1725	1	0.02	65	400	<2	0.03	<2	29	80
BB36940		1	0.09	10	1.38	1175	2	0.02	50	1020	8	0.08	<2	15	35
BB36941		<1	0.09	10	1.08	897	2	0.03	43	1070	12	0.11	2	8	36



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Project: Burwash

Page: 2 - C
Total Pages: 2 (A - C)
Finalized Date: 20-AUG-2004
Account: MTT

CERTIFICATE OF ANALYSIS VA04052904

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ti	U	V	W	Zn
		ppm	ppm	ppm	ppm	ppm
		10	10	1	10	2
BB36933		<10	<10	102	<10	114
BB36934		<10	<10	140	<10	129
BB36935		<10	<10	164	<10	114
BB36936		<10	<10	154	<10	102
BB36937		<10	<10	201	<10	115
BB36938		<10	<10	102	<10	86
BB36939		<10	<10	186	<10	88
BB36940		<10	<10	104	<10	96
BB36941		<10	<10	86	<10	108



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Finalized 23-AUG-2004

Account: MTT

Page: 1

CERTIFICATE VA04052411

Project: Burwash

P.O. No.:

This report is for 53 Rock samples submitted to our lab in Vancouver, BC, Canada on 9-AUG-2004.

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
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
Cu-AA46	Ore grade Cu - aqua regia/AA	AAS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: STRATEGIC METALS LTD.
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Signature:



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Project: Burwash

Page: 2 - A
Total ages: 3 (A - C)
Finalized Date: 23-AUG-2004
Account: MTT

CERTIFICATE OF ANALYSIS VA04052411

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	PGM-ICP23 Au ppm 0.001	PGM-ICP23 Pt ppm 0.005	PGM-ICP23 Pd ppm 0.001	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
P397101		4.24	0.032	0.126	0.093	0.6	1.08	198	<10	50	<0.5	<2	3.96	1.0	142	105
P397102		6.26	0.073	0.441	0.250	0.8	3.29	215	10	60	<0.5	3	4.05	0.5	274	895
P397103		4.34	0.102	0.448	0.222	0.7	3.84	268	<10	60	<0.5	<2	4.24	<0.5	217	848
P397104		5.66	0.156	0.376	0.201	1.5	1.93	184	10	50	<0.5	<2	6.71	<0.5	184	578
P397105		3.16	0.058	0.164	0.078	1.1	2.14	18	40	60	<0.5	<2	1.16	<0.5	178	877
P397106		2.20	0.042	0.124	0.069	1.3	2.06	5	30	30	<0.5	<2	2.22	0.5	150	786
P397107		5.54	0.003	0.031	0.018	0.2	3.19	3	<10	120	<0.5	<2	2.48	<0.5	52	177
P397108		4.56	<0.001	0.010	0.007	<0.2	2.57	<2	<10	170	<0.5	<2	2.08	<0.5	45	58
P397109		3.98	0.041	0.054	0.032	1.2	1.96	8	20	10	<0.5	<2	3.17	0.7	122	775
P397110		3.84	0.122	0.232	0.119	1.9	2.38	3	20	20	<0.5	<2	1.14	1.3	134	853
P397111		6.40	0.006	0.027	0.019	0.2	4.39	6	<10	20	<0.5	<2	2.86	<0.5	50	315
P397112		5.80	0.046	0.111	0.054	0.8	3.85	32	10	40	<0.5	<2	2.60	<0.5	88	1075
P397113		4.18	0.069	0.173	0.087	0.8	2.18	23	30	60	<0.5	<2	4.70	<0.5	119	749
P397114		7.40	0.043	0.019	0.012	2.0	1.86	2110	10	90	<0.5	<2	7.08	0.5	75	726
P397115		3.36	0.001	<0.005	0.002	<0.2	0.52	170	<10	50	<0.5	<2	2.56	<0.5	16	17
P397116		4.66	0.180	0.590	0.352	2.0	2.61	1740	<10	80	<0.5	<2	4.66	0.6	290	941
P397117		4.32	0.049	0.595	0.325	2.0	2.38	82	<10	70	<0.5	<2	3.45	1.1	358	464
P397118		7.56	0.275	0.739	0.387	4.6	2.27	19	30	20	<0.5	<2	2.65	1.8	257	867
P397119		7.36	0.064	0.296	0.148	3.5	1.99	22	60	40	<0.5	<2	1.06	1.2	251	784
P397120		5.54	0.086	0.184	0.069	4.4	2.00	18	70	30	<0.5	<2	1.88	<0.5	216	887
P397121		8.90	0.101	0.280	0.140	2.3	3.04	24	30	10	<0.5	<2	1.60	0.6	156	1160
P397122		3.98	0.210	0.362	0.263	2.1	2.01	52	30	20	<0.5	<2	1.79	<0.5	204	1295
P397123		5.80	0.032	0.058	0.036	1.6	3.73	20	20	30	<0.5	<2	1.84	<0.5	122	640
P397124		6.42	0.168	0.306	0.178	1.9	1.52	567	10	30	<0.5	<2	4.74	<0.5	114	666
P397125		5.50	0.088	0.299	0.100	2.1	2.42	844	10	40	<0.5	<2	5.21	<0.5	138	727
P397126		5.60	0.006	0.009	0.010	<0.2	0.97	628	10	150	<0.5	<2	5.75	<0.5	33	12
P397127		2.24	<0.001	<0.005	0.001	<0.2	1.80	25	<10	70	<0.5	<2	2.85	<0.5	13	10
P397128		3.46	<0.001	0.005	0.008	0.2	0.88	112	<10	90	<0.5	<2	5.91	<0.5	25	30
P397129		3.16	0.001	0.085	0.176	0.5	2.84	8	10	20	<0.5	<2	6.92	<0.5	53	355
P397130		4.40	0.006	0.094	0.130	0.3	1.60	11	30	20	<0.5	<2	6.37	<0.5	24	40
P397131		2.96	0.042	0.419	0.682	1.6	3.41	25	20	100	<0.5	<2	2.93	<0.5	166	677
P397132		1.36	<0.001	0.007	0.014	0.2	1.04	3	<10	210	<0.5	<2	1.56	<0.5	29	52
P397133		1.22	0.001	<0.005	0.006	0.3	1.92	9	<10	30	<0.5	<2	0.35	<0.5	11	33
P397134		2.04	0.003	<0.005	0.003	0.4	2.09	3	<10	30	<0.5	<2	0.40	<0.5	10	31
P397135		1.86	0.002	<0.005	0.004	0.5	1.93	9	<10	20	<0.5	<2	0.32	<0.5	9	32
P397136		1.78	0.104	0.205	0.114	2.4	2.49	1310	<10	130	<0.5	<2	6.29	<0.5	150	726
P397137		2.82	0.069	0.156	0.076	1.4	2.90	768	<10	80	<0.5	<2	5.88	<0.5	118	804
P397138		3.68	0.096	0.219	0.077	4.5	2.85	942	<10	170	<0.5	<2	5.97	0.5	200	580
P397139		3.48	0.135	0.126	0.033	2.7	0.33	>10000	<10	170	<0.5	<2	4.69	1.2	120	61
P397140		4.78	0.055	0.124	0.038	1.7	0.88	1260	<10	60	<0.5	<2	2.36	0.5	92	16



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Project: Burwash

Page: 2 - B
Total Pages: 3 (A - C)
Finalized Date: 23-AUG-2004
Account: MTT

CERTIFICATE OF ANALYSIS VA04052411

Sample Description	Method Analyte Units LOR	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
		Cu ppm 1	Fe % 0.01	Ga ppm 10	Hg ppm 1	K % 0.01	La ppm 10	Mg % 0.01	Mn ppm 5	Mo ppm 1	Na % 0.01	Ni ppm 1	P ppm 10	Pb ppm 2	S % 0.01	Sb ppm 2
P397101		4620	4.68	<10	<1	0.06	10	2.18	808	3	0.06	1725	390	3	0.07	24
P397102		10000	10.35	<10	<1	0.04	<10	5.52	1045	1	0.02	4680	330	<2	0.27	7
P397103		5020	10.35	<10	<1	0.04	<10	6.06	1165	<1	0.01	2760	540	<2	0.33	3
P397104		4390	9.75	<10	<1	0.06	<10	6.11	1075	1	0.01	2230	260	2	0.27	9
P397105		2580	10.05	<10	1	0.08	<10	10.30	1075	<1	0.01	1580	260	2	0.05	<2
P397106		1790	8.15	<10	1	0.04	<10	7.30	937	<1	0.01	1145	220	<2	0.07	<2
P397107		482	7.72	10	<1	0.16	<10	3.58	1200	1	0.03	217	900	<2	0.02	<2
P397108		337	7.79	10	<1	0.27	<10	2.60	1105	<1	0.04	128	1000	<2	0.02	<2
P397109		1410	7.30	<10	<1	0.02	<10	6.31	912	<1	<0.01	876	250	6	0.08	<2
P397110		2530	8.78	<10	<1	0.02	<10	7.05	950	1	0.01	1185	240	<2	0.21	<2
P397111		490	5.48	10	1	0.02	<10	5.94	1045	<1	0.01	265	840	4	0.01	<2
P397112		1280	6.71	<10	1	0.01	<10	6.99	1165	<1	0.01	651	470	5	0.05	<2
P397113		1680	7.75	<10	<1	0.03	<10	7.61	1365	<1	0.01	905	240	2	0.21	<2
P397114		1400	7.58	<10	1	0.05	<10	7.70	1405	<1	0.01	626	220	15	0.16	41
P397115		39	1.89	<10	<1	0.17	20	0.37	298	1	0.04	156	340	<2	0.02	2
P397116		6670	11.50	<10	<1	0.04	<10	5.44	1170	1	0.01	3920	320	4	1.12	66
P397117		6040	8.95	<10	<1	0.02	<10	3.29	989	1	0.01	4970	280	3	1.64	4
P397118		5960	10.35	<10	<1	0.01	<10	7.83	1190	1	0.01	3070	240	13	0.75	<2
P397119		4530	12.05	<10	1	0.05	<10	10.55	1235	<1	0.01	2710	200	8	0.31	<2
P397120		4250	11.80	<10	<1	0.05	<10	11.70	1265	<1	0.01	2330	220	13	0.21	<2
P397121		3130	9.12	<10	<1	0.02	<10	8.42	1140	<1	0.01	1855	430	14	0.15	<2
P397122		6410	10.35	<10	<1	0.03	<10	7.32	988	<1	0.01	2270	230	<2	0.17	<2
P397123		2190	9.28	<10	1	0.02	<10	8.31	1250	<1	0.01	945	450	2	0.23	<2
P397124		3480	8.28	<10	1	0.05	<10	8.23	1135	1	<0.01	1115	190	7	0.39	12
P397125		5510	8.98	<10	<1	0.08	<10	6.21	1340	1	0.01	2280	360	5	0.40	16
P397126		92	5.11	<10	<1	0.14	10	2.18	1445	1	0.02	192	630	3	0.03	3
P397127		30	4.56	10	<1	0.12	10	1.14	1480	<1	0.02	17	480	<2	0.02	<2
P397128		88	4.69	<10	<1	0.15	10	2.39	1360	<1	0.02	50	340	4	0.03	3
P397129		2700	5.74	10	<1	0.19	<10	2.81	454	<1	0.02	1280	660	<2	0.04	<2
P397130		1110	4.89	10	<1	0.06	<10	0.90	434	<1	0.02	410	650	2	0.10	2
P397131		4410	11.70	<10	1	0.11	<10	4.07	662	1	0.02	3680	570	9	0.34	<2
P397132		534	2.02	<10	<1	0.03	10	1.04	130	1	0.07	659	450	<2	0.03	<2
P397133		82	4.80	10	<1	0.28	<10	1.22	357	<1	0.02	43	500	15	0.19	<2
P397134		77	5.64	10	<1	0.18	<10	1.44	516	<1	0.02	28	630	13	0.20	<2
P397135		70	5.67	10	1	0.20	<10	1.30	492	<1	0.02	32	640	22	0.34	<2
P397136		4710	10.00	<10	<1	0.04	<10	5.76	1300	1	0.02	1900	360	13	0.46	43
P397137		3130	8.19	10	1	0.04	10	6.05	1215	2	0.01	1500	430	22	0.19	26
P397138		5270	11.15	<10	<1	0.05	<10	5.65	1490	2	0.02	2470	450	12	0.64	95
P397139		8530	9.01	<10	<1	0.09	10	2.08	909	1	0.02	1805	500	83	0.25	176
P397140		9310	6.41	<10	<1	0.08	20	1.17	595	<1	0.05	1355	470	32	0.20	37



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CERTIFICATE OF ANALYSIS VA04052411

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Cu-AA46
		Sc	Sr	Ti	Ti	U	V	W	Zn	Cu
		ppm 1	ppm 1	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10	ppm 2	% 0.01
P397101		9	97	<0.01	<10	<10	46	<10	39	
P397102		15	158	0.01	<10	<10	94	<10	118	0.97
P397103		19	100	0.01	<10	<10	126	<10	99	
P397104		11	115	0.02	<10	<10	62	<10	75	
P397105		10	15	0.09	<10	<10	75	<10	77	
P397106		7	29	0.08	<10	<10	56	<10	59	
P397107		14	49	0.33	<10	<10	235	<10	91	
P397108		15	39	0.37	<10	<10	251	<10	94	
P397109		7	47	0.08	<10	10	63	<10	60	
P397110		10	22	0.06	<10	<10	75	<10	122	
P397111		8	53	0.20	<10	<10	112	<10	55	
P397112		10	39	0.11	<10	<10	98	<10	64	
P397113		11	92	0.05	<10	<10	73	<10	64	
P397114		12	305	<0.01	<10	<10	67	<10	93	
P397115		2	27	<0.01	<10	<10	7	<10	9	
P397116		12	120	0.03	<10	<10	81	<10	108	
P397117		9	34	0.13	<10	<10	75	<10	102	
P397118		8	42	0.05	<10	<10	77	<10	99	
P397119		11	28	0.07	<10	<10	70	<10	92	
P397120		12	49	0.07	<10	10	70	<10	87	
P397121		13	22	0.08	<10	10	84	<10	72	
P397122		9	29	0.05	<10	<10	70	<10	84	
P397123		14	37	0.08	<10	<10	130	<10	81	
P397124		12	172	<0.01	<10	<10	62	<10	71	
P397125		15	188	<0.01	<10	<10	93	<10	93	
P397126		12	89	<0.01	<10	<10	56	<10	62	
P397127		5	54	<0.01	<10	<10	35	<10	98	
P397128		13	124	<0.01	<10	<10	59	<10	69	
P397129		4	108	0.20	<10	10	86	<10	40	
P397130		3	50	0.10	<10	10	32	<10	44	
P397131		7	59	0.15	<10	10	94	<10	83	
P397132		5	22	0.01	<10	<10	82	<10	12	
P397133		7	10	0.25	<10	<10	71	<10	95	
P397134		10	10	0.28	<10	<10	101	<10	146	
P397135		9	10	0.22	<10	<10	95	<10	122	
P397136		15	228	<0.01	<10	<10	91	<10	160	
P397137		15	148	0.01	<10	<10	98	<10	81	
P397138		22	124	0.01	<10	10	116	<10	205	
P397139		12	165	<0.01	<10	<10	30	<10	375	
P397140		11	57	<0.01	<10	<10	33	<10	79	



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CERTIFICATE OF ANALYSIS VA04052411

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt.	Au	Pt	Pd	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr
		kg 0.02	ppm 0.001	ppm 0.005	ppm 0.001	ppm 0.2	% 0.01	ppm 2	ppm 10	ppm 10	ppm 0.5	ppm 2	% 0.01	ppm 0.5	ppm 1	ppm 1
P397141		1.30	0.037	0.103	0.041	3.1	0.66	228	<10	250	<0.5	<2	5.21	<0.5	202	173
P397142		2.26	0.132	0.503	0.182	3.0	3.14	52	<10	70	<0.5	<2	6.05	<0.5	192	896
P397143		3.74	0.052	0.031	0.012	0.9	4.04	96	<10	20	<0.5	<2	2.90	<0.5	118	1350
P397144		1.02	0.075	0.093	0.042	0.8	5.12	36	<10	30	<0.5	<2	5.90	0.7	74	253
P397145		4.12	0.115	0.277	0.128	1.3	2.29	32	<10	110	0.5	2	4.18	<0.5	116	252
P397146		3.76	0.127	0.370	0.169	2.5	1.55	385	<10	140	<0.5	<2	1.88	52.5	176	80
P397147		2.96	0.061	0.724	0.287	3.5	3.44	422	<10	30	<0.5	<2	5.06	4.1	153	843
P397148		4.08	0.008	0.076	0.037	0.8	3.79	98	<10	200	<0.5	<2	4.86	<0.5	62	602
P397149		2.80	0.154	0.719	0.289	5.9	2.13	4060	<10	320	<0.5	<2	6.66	<0.5	136	423
P397150		3.94	0.012	0.008	0.005	<0.2	0.47	720	<10	80	<0.5	<2	3.44	0.8	21	24
P397151		3.00	0.003	<0.005	0.003	<0.2	0.66	71	<10	100	<0.5	<2	3.72	<0.5	25	6
P397152		2.68	<0.001	<0.005	0.002	0.3	0.40	40	<10	60	<0.5	<2	2.83	<0.5	14	9
P397153		3.34	0.001	0.006	0.016	<0.2	3.29	62	<10	80	<0.5	<2	7.30	<0.5	35	125



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CERTIFICATE OF ANALYSIS VA04052411

Sample Description	Method Analyte Units LOR	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
		Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb
		ppm 1	% 0.01	ppm 10	ppm 1	% 0.01	ppm 10	% 0.01	ppm 5	ppm 1	% 0.01	ppm 1	ppm 10	ppm 2	% 0.01	ppm 2
P397141		5440	7.44	<10	<1	0.05	<10	2.61	828	1	0.03	2110	390	63	0.51	88
P397142		7540	10.35	10	1	0.03	<10	6.62	1225	<1	0.01	2120	320	3	1.08	5
P397143		2000	8.20	10	1	0.02	<10	6.78	1180	<1	0.01	1040	450	4	0.30	<2
P397144		1350	8.71	10	1	0.02	<10	6.38	1205	<1	0.03	387	460	9	0.67	<2
P397145		3810	8.73	10	<1	0.11	<10	3.27	819	<1	0.02	1910	520	2	1.28	<2
P397146		6390	8.80	10	2	0.06	10	1.68	610	1	0.02	2460	590	341	1.70	14
P397147		6390	10.70	10	<1	0.02	<10	6.31	1105	1	0.01	2200	430	44	0.71	18
P397148		1075	6.20	10	1	0.08	<10	6.10	986	<1	0.02	520	290	6	0.30	7
P397149		5390	8.65	<10	1	0.08	<10	5.05	1210	1	0.02	1645	570	32	0.55	177
P397150		119	2.59	<10	<1	0.18	10	1.29	578	1	0.03	194	880	29	0.10	5
P397151		54	4.25	<10	<1	0.13	10	1.18	552	2	0.02	156	610	10	0.07	<2
P397152		29	3.40	<10	<1	0.15	10	0.79	818	2	0.02	137	410	5	0.03	<2
P397153		142	7.85	20	<1	0.05	<10	3.69	1530	<1	0.03	73	600	<2	0.05	2



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CERTIFICATE OF ANALYSIS VA04052411

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Cu-AA46
		Sc	Sr	Ti	Ti	U	V	W	Zn	Cu
		ppm 1	ppm 1	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10	ppm 2	% 0.01
P397141		14	133	<0.01	<10	<10	66	<10	93	
P397142		14	140	0.03	<10	<10	105	<10	64	
P397143		14	51	0.11	<10	10	128	<10	89	
P397144		26	148	0.04	<10	10	183	<10	203	
P397145		21	102	0.03	<10	10	144	<10	46	
P397146		10	43	0.03	<10	<10	85	<10	7000	
P397147		19	142	0.01	<10	<10	126	<10	1150	
P397148		19	125	0.08	<10	<10	134	<10	73	
P397149		18	238	0.01	<10	<10	88	<10	104	
P397150		5	62	<0.01	<10	<10	22	<10	208	
P397151		8	95	<0.01	<10	<10	23	<10	27	
P397152		5	49	<0.01	<10	<10	14	<10	37	
P397153		28	229	0.03	<10	<10	197	<10	78	

APPENDIX V
DESCRIPTION OF ROCK SAMPLES

Appendix V

BURWASH PROJECT 2004
DESCRIPTIONS OF ROCK SAMPLES

Abbreviations:

AZ	azurite
ML	malachite
PO	pyrrhotite
PY	pyrite
SU	sulphide mineral(s)
ANDS	andesite
ARGL	argillite
BSLT	basalt
CLPX	clinopyroxenite
GABR	gabbro
PERD	peridotite
PHYL	phyllite

BURWASH PROJECT 2004
DESCRIPTIONS OF ROCK SAMPLES

Page 1 of 1

Sample No.	Collector	UTM Coord. (NAD 27)		Date	Sample Type	Description	Cu (ppm)	Ni (ppm)	Pt (ppm)	Pd (ppm)	Au (ppm)
		East	North								
P389651	HS	585061	6813019	25/7/2004	5m chip	diss. PO/PY in Nikolai BSLT	96	176	<0.005	0.006	<0.001
P389652		585051	6812900				110	106	0.007	0.012	0.002
P389653	HS	585113	6812652	25/7/2004	grab	rusty wx chert or cherty ARGL	45	59	<0.005	0.002	0.009
P389654	HS	585233	6812421	25/7/2004	grab, float	rusty fault gouge in marble	159	415	<0.005	0.01	0.003
P389655	NB	585294	6812156	25/7/2004	grab	ANDS coated with ML in recessive zone	9.53%	24	<0.005	0.026	0.003
P389656	HS	584903	6814545	26/7/2004	5x5m grab/chip	alt'd ANDS(?), no SU	332	592	0.019	0.025	0.041
P389657	HS	584804	6814509	26/7/2004	grab	rusty BSLT	753	127	0.006	0.010	0.001
P389658	HS	584670	6814752	26/7/2004	grab	alt'd mafic with green chrome diopside(?)	192	80	<0.005	0.006	0.019
P389659	HS	584537	6814993	26/7/2004	grab	1m red-brown wx shear zone in BSLT	157	1345	0.141	0.192	0.022
P389660	HS	584543	6815020	26/7/2004	start of cont. chip	unaltered BSLT, start of continuous chip	122	59	<0.005	0.004	<0.001
P389661	HS			26/7/2004	~3m chip	minor ML stain, PO in slightly rusty BSLT	181	135	0.021	0.026	0.002
P389662	HS			26/7/2004	~3m chip	diss and poddy PO, rusty wx BSLT	400	144	0.031	0.024	0.003
P389663	HS			26/7/2004	~3m chip	diss PO/PY, minor ML stain on BSLT	729	451	0.130	0.229	0.022
P389664	HS			26/7/2004	~3m chip	Tr. PO, ML stain on rusty BSLT	954	480	0.145	0.188	0.037
P389665	HS			26/7/2004	~3m chip	sparse diss. SU in rusty BSLT	354	269	0.056	0.072	0.013
P389666	HS			26/7/2004	~3m chip	Pods of PO in Maple Creek BABR(?)	374	228	0.089	0.106	0.019
P389667	HS			26/7/2004	~3m chip	abundant blobs of PO, minor native Cu(?) in BSLT	102	100	0.009	0.016	0.008
P389668	HS	584536	6815061	26/7/2004	end of cont. chip	PO blebs and disem in BSLT, end of continuous chip	269	232	0.052	0.071	0.007
P389672	NB	585294	6812156	26/7/2004	grab, float; HTR 04-01	suboutcrop grab from bottom of 1.4m trench @ P389655	3980	82	0.008	0.011	0.002
P397127	NB	585419	6813512	/8/2004	1.75m chip	rusty broken PHYL	30	17	<0.005	0.001	<0.001
P397128	NB	585416	6813486	/8/2004	4m chip	rusty ANDS	88	50	0.005	0.008	<0.001
P397129	NB	584981	6813791	30/7/2004	0.0m-3.0m; 3m chip	HTR04-09; 0-0.9m PERD; 0.9-3.0m ML stained ANDS(?)	2700	1280	0.085	0.176	0.001
P397130	NB	584981	6813791	30/7/2004	3.0m-5.5m; 2.5m chip	HTR04-09; ML stained ANDS(?)	110	410	0.094	0.130	0.006
P397131	NB	584981	6813791	30/7/2004	5.5m-7.2m; 1.7m chip	HTR04-09; ML stained GABR or CLPX	4410	3680	0.419	0.682	0.042
P397132	NB	584981	6813791	30/7/2004	7.2m-8.2m; 1.0m chip	HTR04-09; ANDS, minor rusty patches	534	659	0.007	0.014	<0.001
P397133	NB	585769	6813778	/8/2004	3m chip, east end	rusty ANDS	82	43	<0.005	0.006	0.001
P397134	NB	585769	6813778	/8/2004	3m chip, centre	rusty ANDS	77	28	<0.005	0.003	0.003
P397135	NB	585769	6813778	/8/2004	3m chip, west end	rusty ANDS	70	32	<0.005	0.004	0.002
P397170	NB	584982	6813792	3/8/2004	0.0m-2.2m; 2.2m chip	PERD	1205	1005	0.079	0.179	0.009
P397171	NB	584982	6813792	3/8/2004	2.2m-6.7m; 4.5m chip	rusty wx CLPX	968	1440	0.139	0.197	0.103
P397172	NB	584982	6813792	3/8/2004	6.7m-9.7m; 3.0m chip	PERD with minor ML stain	1720	2820	0.084	0.131	0.031
P397173	NB	585331	6813242	/8/2004	grab, float	rusty ANDS, minor diss. SU	49	45	<0.005	0.004	0.005
P397181	NB	585456	6813629	/8/2004	2.5m chip	rusty GABR, minor ML, no SU	208	856	0.023	0.026	0.001
P397182	NB	585493	6813673	/8/2004	2m chip	rusty ANDS	81	27	<0.005	0.002	0.004
P397183	NB	585239	6813802	/8/2004	30m grab/chip	rusty GABR(?) within PERD	51	20	<0.005	0.004	0.002
P397184	NB	585832	6813738	/8/2004	representative float	rusty PERD, minor ML stain, minor dis. SU	4180	6350	0.442	0.870	0.050

BURWASH PROJECT 2004
DESCRIPTIONS OF ROCK SAMPLES

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Sample No.	Collector	UTM Coord. (NAD 27)		Date	Sample Type	Description	Cu (ppm)	Ni (ppm)	Pt (ppm)	Pd (ppm)	Au (ppm)
		East	North								
P397185	NB	585926	6813796	/8/2004	1mx1m panel chip	west end of massive GABR, diss. SU	184	730	0.024	0.034	<0.001
P397186	NB	585939	6813813	/8/2004	1mx1m panel chip	centre of massive GABR, diss. SU	279	571	0.026	0.039	<0.001
P397187	NB	585949	6813821	/8/2004	1mx1m panel chip	east end of massive GABR, diss. SU	219	180	0.011	0.019	<0.001
P397188	NB	585904	6813820	/8/2004	1mx1m panel chip	lower west end of massive GABR, diss. SU	196	76	0.014	0.010	0.002
P397189	NB	585801	6813847	/8/2004	grab	8-9m GABR body in PERD, diss. SU	551	547	0.043	0.087	<0.001
P397190	NB	585743	6813804	/8/2004	grab	3mx14-17m GABR in PERD, diss. SU	1160	1270	0.118	0.346	0.001
P397191	NB	584542	6812792	/8/2004	grab	GABR(?), diss. SU	136	73	0.007	0.012	0.002
P397192	NB	584448	6812845	/8/2004	grab	rusty ANDS	12	7	<0.005	0.001	<0.001
P397193	NB	584238	6812769	/8/2004	grab, float	rusty ANDS	120	97	0.010	0.013	0.001
P397194	NB	583786	6812785	/8/2004	grab	BSLT(?), diss. SU	134	65	0.002	0.006	0.002
P397195	NB	583701	6812744	/8/2004	grab	maroon serpentinized BSLT(?)	54	51	0.006	0.011	0.008
P397196	NB	583518	6812734	/8/2004	grab	rusty ANDS or BSLT	130	78	0.010	0.013	0.002
P397197	NB	583419	6812748	/8/2004	grab	rusty ANDS	21	10	<0.005	0.001	0.001
P397198	NB	583416	6812801	/8/2004	grab	very rusty BSLT(?), abundant ML and AZ, LI in cavities	3.42%	89	0.016	0.019	0.009
P397199	NB	583404	6812822	/8/2004	grab	BSLT(?) with ML and lesser AZ	4.29%	55	0.012	0.016	0.003
P397200	NB	583393	6812848	/8/2004	grab	BSLT(?) with ML	3.70%	58	0.012	0.017	0.003
P397201	NB	582477	6814491	/8/2004	grab	rusty CLPX sill, trends 124 degrees for ~40m	483	53			0.001
P397202	NB	585003	6813203	/8/2004	grab, float	rusty orange-red ANDS, minor diss. SU	390	47	0.007	0.010	0.004
P397203	NB	583661	6813164	/8/2004	grab	Maple Creek GABR(?), v. minor diss. SU	158	70	0.008	0.012	0.002
P397204	NB	585658	6813724	/8/2004	grab	ANDS(?), minor diss. SU	40	29	<0.005	0.006	0.002
P397205	NB	584682	6813915	/8/2004	grab	rusty altered ANDS(?)	1435	935	0.085	0.057	0.015

Trench ETRO4-05

Rock Sample Descriptions

Project:

Property: Burwash

Sample Number: P397101 Grid East: 585355 E Grid North: 6813438 N Type: ETRO4-05 Dimension: 49 m x 2.3 m
UTM: 585355 E UTM: 6813438 N Sample Width: 6.4-9.2 m Abundance:

Comments:

Trench ETRO4-05 Andesite w minor manganese and minor malachite

Sample Number: P397102 Grid East: UTM: E Grid North: UTM: N Type: ETRO4-05 Dimension: 9.2-12.2 m Abundance:
Elevation: m

Comments:

gabbro or andesite (?) w minor rusty and ~~fine~~ malachite sections.

Sample Number: P397103 Grid East: UTM: E Grid North: UTM: N Type: ETRO4-05 Dimension: 12.2-16 m Abundance:
Elevation: m

Comments:

Rusty orange sample; clinopyroxenite or gabbro

Sample Number: P397104 Grid East: UTM: E Grid North: UTM: N Type: ETRO4-05 Dimension: 16-19 m Abundance:
Elevation: m

Comments:

gabbro w rusty orange sections and quartz veining.

Sample Number: P397105 Grid East: UTM: E Grid North: UTM: N Type: ETRO4-05 Dimension: 19-21.5 m Abundance:
Elevation: m

Comments:

Orange rusting clinopyroxenite

Sample Number: P397106 Grid East: UTM: E Grid North: UTM: N Type: ETRO4-05 Dimension: 21.5-23 m Abundance:
Elevation: m

Comments:

Clinopyroxenite and gabbro

Trench ETRO4-05 cont)

Rock Sample Descriptions

Project:

Property: Burwash

Sample Number: P397107 Grid East: E Grid North: N Type: ETRO4-05 Dimension: 49m x 2.3m
 UTM: E UTM: N Sample Width: 23-27m Abundance:
 Elevation: m

Comments:

clinopyroxenite with no rusty sections

Sample Number: P397108 Grid East: E Grid North: N Type: ETRO4-05 Dimension:
 UTM: E UTM: N Sample Width: 27-30m Abundance:
 Elevation: m

Comments:

clinopyroxenite w no rusty sections, homogeneous w
 P397107

Sample Number: P397109 Grid East: E Grid North: N Type: ETRO4-05 Dimension:
 UTM: E UTM: N Sample Width: 30-31.9m Abundance:
 Elevation: m

Comments:

clinopyroxenite w no rusty sections

Sample Number: P397110 Grid East: E Grid North: N Type: ETRO4-05 Dimension:
 UTM: E UTM: N Sample Width: 31.9-34m Abundance:
 Elevation: m

Comments:

sample runs over contact between clinopyroxenite and gabbro

Sample Number: P397111 Grid East: E Grid North: N Type: ETRO4-05 Dimension:
 UTM: E UTM: N Sample Width: 34-38m Abundance:
 Elevation: m

Comments:

andesite (?) barren rock.

Sample Number: P397112 Grid East: E Grid North: N Type: ETRO4-05 Dimension:
 UTM: E UTM: N Sample Width: 38-40.7m Abundance:
 Elevation: m

Comments:

peridotite of clinopyroxenite

Trench ETRO4-05 cont'

Rock Sample Descriptions

Project:

Property: Burwash

Sample Number: P397114 Grid East: E Grid North: N Type: ETRO4-05 Dimension: UTM: E UTM: N Sample Width: 42.7-46.4m Abundance: Elevation: m

Comments:

Gabbro or andesite with disseminated sulphides

Sample Number: P397113 Grid East: E Grid North: N Type: ETRO4-05 Dimension: UTM: E UTM: N Sample Width: 40.7-42.7m Abundance: Elevation: m

Comments:

clinopyroxenite and contact w adjacent P397114 sample.

Sample Number: P397115 Grid East: E Grid North: N Type: ETRO4-06 Dimension: 41m x 2.55m UTM: 585403 E UTM: 6813439 N Sample Width: 0-2.7m Abundance: Elevation: m

Comments:

andesite w the interval ending on the contact (hanging wall) from 1.9-2.7m we have a bleached andesite that was sampled (included)

Sample Number: P397116 Grid East: E Grid North: N Type: ETRO4-06 Dimension: UTM: E UTM: N Sample Width: 2.7-5.0m Abundance: Elevation: m

Comments:

Hanging wall contact: rusty and cooked gabbro or andesite w malachite staining.

Sample Number: P397117 Grid East: E Grid North: N Type: ETRO4-06 Dimension: UTM: E UTM: N Sample Width: 7.2-12m Abundance: Elevation: m

Comments:

~~Clinopyroxenite or gabbro~~
Gabbro w extensive malachite, Brown and orange rusty surface.

Sample Number: P397118 Grid East: E Grid North: N Type: ETRO4-06 Dimension: UTM: E UTM: N Sample Width: 7.2m-12m Abundance: Elevation: m

Comments:

clinopyroxenite or gabbro.

Trench ETRO4-06 cont'

Rock Sample Descriptions

Project:

Property: Burwash

Sample Number:	Grid East:	E	Grid North:	N	Type: ETRO4-06	Dimension:
	UTM:	E	UTM:	N	Sample Width: 12-16m	Abundance:
P397119	Elevation:	m				

Comments:

clinopyroxenite

Sample Number:	Grid East:	E	Grid North:	N	Type: ETRO4-06	Dimension:
	UTM:	E	UTM:	N	Sample Width: 16-18.8m	Abundance:
P397120	Elevation:	m				

Comments:

oxidized clinopyroxenite

Sample Number:	Grid East:	E	Grid North:	N	Type: ETRO4-06	Dimension:
	UTM:	E	UTM:	N	Sample Width: 18.8-23m	Abundance:
P397121	Elevation:	m				

Comments:

greasy and "shingly" clinopyroxenite

Sample Number:	Grid East:	E	Grid North:	N	Type: ETRO4-06	Dimension:
	UTM:	E	UTM:	N	Sample Width: 23-25.5m	Abundance:
P397122	Elevation:	m				

Comments:

Gabbro? possible zoning b/t gabbro and clinopyroxenite

Sample Number:	Grid East:	E	Grid North:	N	Type: ETRO4-06	Dimension:
	UTM:	E	UTM:	N	Sample Width: 25.5-29m	Abundance:
P397123	Elevation:	m				

Comments:

Gabbro

Sample Number:	Grid East:	E	Grid North:	N	Type: ETRO4-06	Dimension:
	UTM:	E	UTM:	N	Sample Width: 29-33m	Abundance:
P397124	Elevation:	m				

Comments:

mineralized gabbro w visible sulphides (chalcopyrite is most dominant) and manganese.

Trench ETR 04-06 cont'

Rock Sample Descriptions

Project:

Property: Burwash

Sample Number: P397125 Grid East: UTM: E Grid North: N Type: ETR04-06 Dimension: 33-36m
Elevation: m N Sample Width: 33-36m Abundance:

Comments:

gabbro w malachite staining on surface

Sample Number: P397126 Grid East: UTM: E Grid North: N Type: ETR04-06 Dimension: 36-39m
Elevation: m N Sample Width: 36-39m Abundance:

Comments:

Andesite / footwall contact directly before the phyllite.

Sample Number: P397127 Grid East: UTM: 585419 E Grid North: UTM: 6813512 N Type: Chip Dimension: 1.75m
Elevation: m N Sample Width: 1.75m Abundance:

Comments:

sample of phyllite w lightly rusted surface and fractures, taken from roadcut. o/c looks schisty and rubbly on broken surfaces. Gougy material at end of interval in contact w phyllite.

Sample Number: P397128 Grid East: UTM: 585416 E Grid North: UTM: 6813486 N Type: chip Dimension: 4m
Elevation: m N Sample Width: 4m Abundance:

Comments:

chip sample over 4m. Orange-rusty o/c w 50cm of orange gouge @ end of interval. (?) Rusty andesite w manganese (?). Green sections => chlorite?. Sampling the discolouration bit and. & phyl contact.

HTR Sample Number: P397129 Grid East: UTM: 584981 E Grid North: UTM: 6813791 N Type: HTR04-09 Dimension: 0.-3.0m
Elevation: m N Sample Width: 0.-3.0m Abundance:

Comments:

0 - 0.9m => waxy / greasy dark green to black peridotite w overburden

HTR04-09 0.9 - 3.0m => pistachio green rk w strong malachite staining w small black speckles, disseminated sulphides

Sample Number: P397130 Grid East: UTM: E Grid North: UTM: N Type: HTR04-09 Dimension: 3.0-5.5m
Elevation: m N Sample Width: 3.0-5.5m Abundance:

Comments:

rubbly, pistachio green rock w very strong malachite staining. has small black non-magnetic speckles (manganese?). Disseminated sulphides (pyrrhotite and pink tinged sulphide.)

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HTRO4-07 cont'

Rock Sample Descriptions

Project:

Property: Burwash

Sample Number:	Grid East:	E	Grid North:	N	Type: HTRO4-09	Dimension:
P397131	UTM:	E	UTM:	N	Sample Width: 5.5-7.2m	Abundance:
	Elevation:	m				

Comments:

clinopyroxenite/gabbro? flaky malachite & rust coloured rock
-no fresh face was available.

Sample Number:	Grid East:	E	Grid North:	N	Type: HTRO4-09	Dimension:
P397132	UTM:	E	UTM:	N	Sample Width: 7.2-8.2m	Abundance:
	Elevation:	m				

Comments:

-Large andesite outcrop w some rusty patched
-calcite present on all fractures

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension: 9m across
P397133	UTM: 585769	E	UTM: 6813778	N	Sample Width: 3m	Abundance:
	Elevation:	m				

Comments:

host rock is a schisty pistachio green rock on a N-NE facing slope. The o/c is red rusty outcrop. Non magnetic. Possibly andesite? Sampled E to W.

Sample Number:	Grid East:	E	Grid North:	N	Type: chip	Dimension: 4m across
P397134	UTM: 585769	E	UTM: 6813778	N	Sample Width: 3m	Abundance:
	Elevation:	m				

Comments:

mid 3m interval of 9m area chip sampled (133-135 samples)
host: schisty pistachio green rock on N-NE facing slope. Red rusty o/c. Non magnetic rock, possibly andesite.

Sample Number:	Grid East:	E	Grid North:	N	Type: chip	Dimension: 4m across
P397135	UTM: 585769	E	UTM: 6813778	N	Sample Width: 3m	Abundance:
	Elevation:	m				

Comments:

Identical rock description as P397133 & 134. from above.

TRO4-07 (Road Side Trench)

Sample Number:	Grid East:	E	Grid North:	N	Type: TRO4-07	Dimension: 53.9m x 3.0m
P397136	UTM:	E	UTM: 6813800	N	Sample Width: 7.2-9.7m	Abundance:
	Elevation: 585443	m				

Comments:

Orange rusty gabbro w no good fresh face.
manganese on fractures

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Trench TROY-07 cont'

Rock Sample Descriptions

Project:

Property:

Burwash

Sample Number: P397137 Grid East: E Grid North: N Type: TROY-07 Dimension: UTM: E UTM: N Sample Width: 9.7-11.4m Abundance: Elevation: m

Comments:

schist schisty and gangy material w white to orange colouring

Sample Number: P397138 Grid East: E Grid North: N Type: TROY-07 Dimension: UTM: E UTM: N Sample Width: 11.4-15.0m Abundance: Elevation: m

Comments:

Crumbly rock w brown staining; has malachite and manganese

Sample Number: P397139 Grid East: E Grid North: N Type: TROY-07 Dimension: UTM: E UTM: N Sample Width: 15-19m Abundance: Elevation: m

Comments:

crumbly rock w brown staining and lesser malachite

Sample Number: P139140 Grid East: E Grid North: N Type: TROY-07 Dimension: UTM: E UTM: N Sample Width: 19-23m Abundance: Elevation: m

Comments:

Hard crumbly rock w definite malachite and possible azurite(?) ⇒ blue mineral.

Sample Number: P139141 Grid East: E Grid North: N Type: TROY-07 Dimension: UTM: E UTM: N Sample Width: 23-27m Abundance: Elevation: m

Comments:

Brown rusty andesite and clinopyroxenite

Sample Number: P139142 Grid East: E Grid North: N Type: TROY-07 Dimension: UTM: E UTM: N Sample Width: 27-29.7m Abundance: Elevation: m

Comments:

Rusty clinopyroxenite or gabbro

7/28

Trench TR04-07 cont'

Rock Sample Descriptions

Project:

Property:

Burwash

Sample Number: P397143 Grid East: E Grid North: N Type: TR04-07 Dimension: N Sample Width: 29.7 - 33.8m Abundance:

Comments:

clinopyroxenite w qtz veins

Sample Number: P397144 Grid East: E Grid North: N Type: TR04-07 Dimension: N Sample Width: 33.8 - 35.1m Abundance:

Comments:

unaltered andesite

Sample Number: P397145 Grid East: E Grid North: N Type: TR04-07 Dimension: N Sample Width: 35 - 36.7m Abundance:

Comments:

Rusty gabbro w sulphides - pyrrhotite & chalcopyrite.

Sample Number: P397146 Grid East: E Grid North: N Type: TR04-07 Dimension: N Sample Width: 36.7 - 40.1m Abundance:

Comments:

Andesite and gabbro w some malachite and sulphides
pyrrhotite and chalcopyrite

Sample Number: P397147 Grid East: E Grid North: N Type: TR04-07 Dimension: N Sample Width: 40 - 42.6m Abundance:

Comments:

Rusty clinopyroxenite

Sample Number: P397148 Grid East: E Grid North: N Type: TR04-07 Dimension: N Sample Width: 42.6 - 47m Abundance:

Comments:

clinopyroxenite

Trench TROY-07 cont'

Rock Sample Descriptions

Project:

Property: Burwash

Sample Number: Grid East: E Grid North: N Type: TROY-05 Dimension:
 P397149 UTM: E UTM: N Sample Width: 47-49.4m Abundance:
 Elevation: m

Comments:

Gabbro

Sample Number: Grid East: E Grid North: N Type: TROY-05 Dimension:
 P397150 UTM: E UTM: N Sample Width: 49.4-53.9m Abundance:
 Elevation: m

Comments:

Andesite

Trench TROY-08

Sample Number: Grid East: E Grid North: N Type: TROY-08 Dimension: 126m x 3m
 P397151 UTM: 585472 E UTM: 6813354 N Sample Width: 23.5-27m Abundance:
 Elevation: m

Comments:

Rusty andesite w 60cm of argillite

Sample Number: Grid East: E Grid North: N Type: TROY-08 Dimension:
 P397152 UTM: E UTM: N Sample Width: 41.5-44.3m Abundance:
 Elevation: m

Comments:

~~Quartz~~ Quartz veinlets and a rusty, unknown rock

Sample Number: Grid East: E Grid North: N Type: TROY-08 Dimension:
 P397153 UTM: E UTM: N Sample Width: 81-86m Abundance:
 Elevation: m

Comments:

orange coloured andesite? Quartz veinlets

Trench TROY-10

Sample Number: Grid East: E Grid North: N Type: TROY-10 Dimension: 70m x 2.1m
 P397154 UTM: 585451 E UTM: 6813353 N Sample Width: 3.6-5.6m Abundance:
 Elevation: m

Comments:

orange and green altered andesite w hanging wall @ end of interval.

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Trench TROY-10 cont'

Rock Sample Descriptions

Project:

Property: Burwash

Sample Number: P397155
Grid East: E
UTM: E
Elevation: m
Grid North: N
UTM: N
Type: TROY-10
Dimension: 5.6-9.1m
Abundance: N
Comments: Gabbro w azurite and malachite on surface.

Sample Number: P397156
Grid East: E
UTM: E
Elevation: m
Grid North: N
UTM: N
Type: TROY-10
Dimension: 9.1-10.8m
Abundance: N
Comments: Gabbro or clinopyroxenite w red and yellow staining

Sample Number: P397157
Grid East: E
UTM: E
Elevation: m
Grid North: N
UTM: N
Type: TROY-10
Dimension: 10.8-12.8m
Abundance: N
Comments: Andesite

Sample Number: P397158
Grid East: E
UTM: E
Elevation: m
Grid North: N
UTM: N
Type: TROY-10
Dimension: 12.8-16.0m
Abundance: N
Comments: Slightly altered rusty andesite

Sample Number: P397159
Grid East: E
UTM: E
Elevation: m
Grid North: N
UTM: N
Type: TROY-10
Dimension: 16-19.1m
Abundance: N
Comments: rusty andesite

Sample Number: P397160
Grid East: E
UTM: E
Elevation: m
Grid North: N
UTM: N
Type: TROY-10
Dimension: 19.1-22.8m
Abundance: N
Comments: Rusty andesite w manganese on fractures and also on broken faces.

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Trend (TROY-10 cont'

Rock Sample Descriptions

Project:

Property: Burwash

Sample Number:	Grid East:	E	Grid North:	N	Type: TROY-10	Dimension:
	UTM:	E	UTM:	N	Sample Width: 22.8-24.8m	Abundance:
P397161	Elevation:	m				

Comments:

Rusty gabbro or clinopyroxenite w/ minor malachite

Sample Number:	Grid East:	E	Grid North:	N	Type: TROY-10	Dimension:
	UTM:	E	UTM:	N	Sample Width: 24.8-27.9m	Abundance:
P397162	Elevation:	m				

Comments:

Yellow, crumbly rock with malachite staining

Sample Number:	Grid East:	E	Grid North:	N	Type: TROY-10	Dimension:
	UTM:	E	UTM:	N	Sample Width: 27.9-30.6m	Abundance:
P397163	Elevation:	m				

Comments:

- Interval ends @ contact b/t andesite / andesitic phyllite
Gabbro w/ malachite & azurite
- rusty surfaces and 40cm qtz carbonate sections

Sample Number:	Grid East:	E	Grid North:	N	Type: TROY-10	Dimension:
	UTM:	E	UTM:	N	Sample Width: 30.6-35m	Abundance:
P397164	Elevation:	m				

Comments:

Schisty bleached andesite

Sample Number:	Grid East:	E	Grid North:	N	Type: TROY-10	Dimension:
	UTM:	E	UTM:	N	Sample Width: 35-38m	Abundance:
P39716	Elevation:	m				

Comments:

1.5m of orange andesite w/ 1.5m of bleached andesite

Sample Number:	Grid East:	E	Grid North:	N	Type: TROY-10	Dimension:
	UTM:	E	UTM:	N	Sample Width: 38-42m	Abundance:
P39716	Elevation:	m				

Comments:

mineralized (disseminated sulphides, mainly pyrrhotite) for 1m
and 3m of andesite w/ manganese.

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Trench TROY-10 cont'

Rock Sample Descriptions

Project:

Property: Burwash

Sample Number: P397167 Grid East: E Grid North: N Type: TROY-10 Dimension: UTM: E UTM: N Sample Width: 42-46m Abundance: Elevation: m

Comments:

Andesite

Sample Number: P397168 Grid East: E Grid North: N Type: TROY-10 Dimension: UTM: E UTM: N Sample Width: 46-49.6m Abundance: Elevation: m

Comments:

Andesite w crumbly texture → external pressure here? source?

Sample Number: P397169 Grid East: E Grid North: N Type: TROY-10 Dimension: UTM: E UTM: N Sample Width: 49.6-51.0m Abundance: Elevation: m

Comments:

mineralized rock, mostly pyrrhotite. Plag, qtz, non-magnetic black mineral, all within pistachio green host rock.

Trench HTROY-03

Sample Number: P397170 Grid East: E Grid North: N Type: HTROY-03 Dimension: 11.8m x ~ 0.75m UTM: 584982 E UTM: 6813792 N Sample Width: 0-2.2m Abundance: Elevation: m

Comments:

peridotite: waxy surface w minor olivine and disseminated sulphides (pyrrhotite & pentlandite?)

Sample Number: P397171 Grid East: E Grid North: N Type: HTROY-03 Dimension: UTM: E UTM: N Sample Width: 2.2-6.7m Abundance: Elevation: m

Comments:

Rusty surfaced clinopyroxenite - green on broken surface. waxy w minor sulphides on some pieces

Sample Number: P397172 Grid East: E Grid North: N Type: HTROY-03 Dimension: UTM: E UTM: N Sample Width: 6.7-9.7m Abundance: Elevation: m

Comments:

peridotite w very little malachite, black waxy rocks. Breaks in an obsidian (oval-disc) manner

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Trench R04-11

Rock Sample Descriptions

Project:

Property: Burwash

Sample Number: P397174 Grid East: 585409 E Grid North: 6813311 N Type: TRO4-11 Dimension: 85.1m x 1.8m
UTM: 585409 E UTM: 6813311 N Sample Width: 24-26.5m
Elevation: m Abundance:

Comments:

unmineralized clinoperoxinite w, quartz

Sample Number: P397175 Grid East: UTM: E Grid North: UTM: N Type: TRO4-11 Dimension:
Elevation: m N Sample Width: 58.7-60.3m Abundance:

Comments:

Rusty altered andesite

Sample Number: P397176 Grid East: UTM: E Grid North: UTM: N Type: TRO4-11 Dimension:
Elevation: m N Sample Width: 66-68.2m Abundance:

Comments:

Yellow and green andesite

Sample Number: P397177 Grid East: UTM: E Grid North: UTM: N Type: TRO4-11 Dimension:
Elevation: m N Sample Width: 68.2-69 Abundance:

Comments:

Gabbro and mineralized andesite w malachite and azurite

Sample Number: P397178 Grid East: UTM: E Grid North: UTM: N Type: TRO4-11 Dimension:
Elevation: m N Sample Width: 69-73m Abundance:

Comments:

Andesite

Sample Number: P397179 Grid East: UTM: E Grid North: UTM: N Type: TRO4-11 Dimension:
Elevation: m N Sample Width: 73-77m Abundance:

Comments:

Rusty clinopyroxenite / gabbro w little malachite staining

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Trench TROY-11

Rock Sample Descriptions

Project:

Property: Burwash

Sample Number: P397180 Grid East: E Grid North: N Type: TROY-11 Dimension: UTM: E UTM: N Sample Width: 77-80.5m Abundance: Elevation: m

Comments:

Andesite

Sample Number: P397181 Grid East: E Grid North: N Type: ROCK Dimension: UTM: 585450 E UTM: 6813629 N Sample Width: 2.5m Abundance: Elevation: m

Comments:

rusty gabbro chip sample with malachite but no visible sulphides Rusty float train below.

Sample Number: P397182 Grid East: E Grid North: N Type: ROCK Dimension: UTM: 585493 E UTM: 6813673 N Sample Width: 2m Abundance: Elevation: m

Comments:

Sample taken along road cut. Sample is of rusty, soil/rock of rusty andesite

Sample Number: P397183 Grid East: E Grid North: N Type: ROCK Dimension: UTM: 585239 E UTM: 6813802 N Sample Width: 30m Abundance: Elevation: m

Comments:

Massive rusty gabbro intrusion 30m wide running N-S and gabbro is surrounded by peridotite @ both ends. Limonite & rusty staining throughout & along fractures. Blocky breakage and very hard.

Sample Number: P397184 Grid East: E Grid North: N Type: Rock ⇒ Dimension: Float sample UTM: 585832 E UTM: 6813738 N Sample Width: Abundance: Elevation: m (grab)

Comments:

Peridotite float collected directly below o/c. Rusty w some malachite, some mineralized sulphides and some w/out. The o/c is buried so getting a quality chip sample wasn't possible.

Sample Number: P397185 Grid East: E Grid North: N Type: chip Dimension: UTM: 585926 E UTM: 6813796 N Sample Width: 1m Abundance: Elevation: m

Comments:

massive gabbro o/c. Sample taken @ west end of o/c. disseminated sulphides found throughout rock. O/c was very hard to break!

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Rock Sample Descriptions

Project:

Property: Burwash

Sample Number: P397186 Grid East: 585939 E UTM: 585939 E Grid North: 6813813 N UTM: 6813813 N Type: chip Dimension: 1m Abundance:

Comments: the top, central location of large gabbro o/c was chip sampled. Disseminated samples, were found throughout. Rusty rocks w limonite staining on fractures.

Sample Number: P397187 Grid East: 585949 E UTM: 585949 E Grid North: 6813821 N UTM: 6813821 N Type: chip Dimension: 1m Abundance:

Comments: 1m chip sample taken from the east end of a rusty gabbro o/c. Some disseminated sulphides. o/c has limonite staining.

Sample Number: P397188 Grid East: 585904 E UTM: 585904 E Grid North: 6813820 N UTM: 6813820 N Type: Rock Dimension: 1m Abundance:

Comments: Bottom end of gabbro o/c (west end) o/c has disseminated sulphides and limonite staining.

Sample Number: P397189 Grid East: 585801 E UTM: 585801 E Grid North: 6813847 N UTM: 6813847 N Type: Rock Dimension: 1m Abundance:

Comments: 15m upslope from stream is an 8-9m gabbro bled w sulphides exposed.

Sample Number: P397190 Grid East: 585743 E UTM: 585743 E Grid North: 6813804 N UTM: 6813804 N Type: Rock Dimension: 3m Abundance:

Comments: mineralized (w sulphides > chalco) bled, 3m wide sample 14m from bottom of o/c which ends in creek. Limonite staining on parts of the o/c.

Sample Number: P397191 Grid East: 584542 E UTM: 584542 E Grid North: 6812792 N UTM: 6812792 N Type: Rock Dimension: 1m Abundance:

Comments: Possibly gabbro w green chlorite, small hornblende, qtz and sulphides. Rep sample NB-04 was taken.

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Rock Sample Descriptions

Project: _____

Property: Burwash

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
P397192	UTM: 58448	E	UTM: 6812845	N	Rock	Abundance:
	Elevation:	m				
Comments:	- large rusty o/c chloritic colouring w andesitic texture - rusty and blocky surface - very hard rock.					
Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
P397193	UTM: 584238	E	UTM: 6812769	N	Float	Abundance:
	Elevation:	m				
Comments:	2m wide float pile at top of ridge of mineralized andesite					
Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
P397194	UTM: 583786	E	UTM: 6812785	N		Abundance:
	Elevation:	m				
Comments:	gabbro w light ~~ly~~ mineralization and calcite along the fractures. Blocky and Hard.					
Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
P397195	UTM: 583701	E	UTM: 6812744	N	Rock	Abundance:
	Elevation:	m				
Comments:	serpentinized jasper ?!?. Maroon to red colour w small oliv or chlorite crystals. Has calcite along fractures NB-006 taken as a Rep sample.					
Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
P397196	UTM: 583518	E	UTM: 6812734	N	Rock	Abundance:
	Elevation:	m				
Comments:	rusty o/c w qtz and calcite veins. Host rock unknown. o/c has an appearance b/t gabbro & andesite					
Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
P397197	UTM: 583419	E	UTM: 6812748	N	Rock	Abundance:
	Elevation:	m				
Comments:	fine grained chloritic (green coloured) rubbly rock sample containing fine minor disseminated sulphides. The rock is weathered to a rusty colour					

16/28

Rock Sample Descriptions

Project: _____

Property: Burwash

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: Rock Dimension: _____
P397198 UTM: 583416 E UTM: 6812801 N Sample Width: _____ Abundance: _____
Elevation: _____ m

Comments: basalt covered w malachite and azurite mineralization. Once broken, vuggy rusty pockets are visible. Some pieces may have jasper on them. Sample from head of o/c

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: Rock Dimension: _____
P397199 UTM: 583404 E UTM: 6812822 N Sample Width: _____ Abundance: _____
Elevation: _____ m

Comments: basalt o/c covered w malachite and a bit of azurite. Some of the o/c has maroon jasper on it. O/c also has serpentinized colour.

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: Rock Dimension: _____
P397200 UTM: 583393 E UTM: 6812848 N Sample Width: _____ Abundance: _____
Elevation: _____ m

Comments: malachite stained basalt.

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: Rock Dimension: _____
P397201 UTM: 582477 E UTM: 681449 N Sample Width: _____ Abundance: _____
Elevation: _____ m

Comments: Sample taken from clinopyroxenite o/c. Rusty band that goes ~40m bearing 124° across small gully.

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: Rock Dimension: _____
P397202 UTM: 585003 E UTM: 6813203 N Sample Width: _____ Abundance: _____
Elevation: _____ m

Comments: Rusty decomposing float at base of andesite o/c. Float contains sulphides and has a very orange-red rusty colour. Rock is too weathered (decomposed) to get a good fresh face.

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: Rock Dimension: _____
P397203 UTM: 583661 E UTM: 6813164 N Sample Width: _____ Abundance: _____
Elevation: _____ m

Comments: possibly pyroxenite? Large o/c. w very minor disseminated sulphides.

17/28

Rock Sample Descriptions

Project: _____

Property: Burwash

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: Rock Dimension: _____
 UTM: 585658 E UTM: 6813724 N Sample Width: _____ Abundance: _____

P397204

Elevation: _____ m

Comments: mineralized gabbro? Not rusty. Contains unknown black cubic minerals, sulphides present. Sample found on road cut.

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: Rock Dimension: _____
 UTM: 584682 E UTM: 6813915 N Sample Width: _____ Abundance: _____

P397205

Elevation: _____ m

Comments: Rusty intrusive rock w disseminated sulphides. Some of the float contains minor malachite

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: chip Dimension: _____
 UTM: 585061 E UTM: 6812943 N Sample Width: 5m Abundance: _____

P389651

Elevation: _____ m

Comments: Sample w/in Basalt unit. Sulphide blebs related to the orange oxidation covers surface of rock and along fractures.
 → pyrrhotite mainly, minor pyrite.

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: chip Dimension: _____
 UTM: 585051 E UTM: 6812900 N Sample Width: 2.5m Abundance: _____

P389652

Elevation: _____ m

Comments: Sample is of the intersection of basalt & argillite. Same rx. as P39651 but 20m away.

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: Rock Dimension: ~20m long
 UTM: 585113 E UTM: 6812652 N Sample Width: _____ Abundance: _____

P389653

Elevation: _____ m

Comments: very fine grain sedimentary unit w abundant oxidation and red-yellow staining on surface. Chilled rocks w a chert like appearance. Sits stratigraphically on top of an argillite.

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: Fault Gauge Dimension: _____
 UTM: 585234 E UTM: 6812425 N Sample Width: _____ Abundance: _____

P389654

Elevation: _____ m

Comments: Sample of fault gauge taken as representation of possible contact b/t Nikolai Basalt and marble

18/28

Rock Sample Descriptions

Project: _____

Property: Burwash

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: Surface Rock Dimension: _____
UTM: 585290 E UTM: 6812158 N Sample Width: _____ Abundance: _____
P389655 Elevation: _____ m

Comments: Sample taken @ earth's surface. The host rk is most likely andesite or basalt. Strongly stained w malachite. Found in a recessively weathered hole. o/c is not visible. potential hand trench?

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: ~~Rock~~ Dimension: _____
UTM: 584903 E UTM: 6814545 N Sample Width: Grab Abundance: _____
P389656 Elevation: _____ m 5x5m area

Comments: Top of ledge w dunite in bedrock and layers of possible andesite? The rock is not altered and + have any sulphides. Grab sample over 5m x 5m area.

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: Rock Dimension: _____
UTM: 584804 E UTM: 6814509 N Sample Width: _____ Abundance: _____
P389657 Elevation: _____ m

Comments: Sample of rusty basalt unit.

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: Rock Dimension: _____
UTM: 584670 E UTM: 6814752 N Sample Width: _____ Abundance: _____
P389658 Elevation: _____ m

Comments: Pinkish rock w calcite veining and small green minerals, possibly chrome diopside?

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: Rock Dimension: _____
UTM: 584537 E UTM: 6814993 N Sample Width: _____ Abundance: _____
P389659 Elevation: _____ m

Comments: Within the Basalt there is a 1m wide zone w intense shearing and red-brown weathering not seen anywhere else in o/c.

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: Rock Dimension: *start of continuous chip
UTM: 584543 E UTM: 6815020 N Sample Width: 43m Abundance: Sample. o/c 210m high
P389660 Elevation: _____ m

Comments: "Kill sample. Rock is unaltered and unmineralized.

19/28

Rock Sample Descriptions

Project:

Property:

Burwash

Sample Number: P389661 Grid East: E Grid North: N Type: Chip Dimension: 2nd in chip sample sequence.
 UTM: E UTM: N Sample Width: 3m Abundance:
 Elevation: m

Comments: Taken @ waist height. Basalt w moderate red staining and minor malachite. Some disseminated sulphides.

Sample Number: P389662 Grid East: E Grid North: N Type: Chip Dimension: 3rd in sequence.
 UTM: E UTM: N Sample Width: 3m Abundance:
 Elevation: m

Comments: Juicy looking zone w abundant red-orange-yellow staining (limonite?) 2 or 3 different sulphides (pyrrhotite & pyrite) both in pods or disseminated.

Sample Number: P389663 Grid East: E Grid North: N Type: Chip Dimension: 4th in sequence
 UTM: E UTM: N Sample Width: 3m Abundance:
 Elevation: m

Comments: Slight malachite staining on some pieces, very disseminated w sulphides (pyrr & pyrite?) Limonite staining.

Sample Number: P389664 Grid East: E Grid North: N Type: Chip Dimension: 5th in sequence
 UTM: E UTM: N Sample Width: 5x5 Abundance:
 Elevation: m

Comments: Malachite staining on the rock surface. Trace pyrrhotite w even abundant limonite-like staining.

Sample Number: P389665 Grid East: E Grid North: N Type: Chip Dimension: 6th in sequence
 UTM: E UTM: N Sample Width: 3m Abundance:
 Elevation: m

Comments: no malachite staining, sparse sulphide mineralization. Limonite staining present.

Sample Number: P389666 Grid East: E Grid North: N Type: chip Dimension: 7th in sequence
 UTM: E UTM: N Sample Width: 3m Abundance:
 Elevation: m

Comments: Pods of pyrrhotite in maple creek Gabbro instead of the Nikolai basalt. Fine grained w plag xtals in a green ground mass.

20/28

Rock Sample Descriptions

Project:

Property: Bururash

Sample Number: P389667 Grid East: E Grid North: N Type: chip Dimension: 8th in sequence
 UTM: E UTM: N Sample Width: 3m Abundance:
 Elevation: m

Comments: Very abundant blobs of pyrrhotite (≤ 1.5 cm each) w an oxidized surface. 4mm crystals located in the calcite vein.

Sample Number: P389668 Grid East: E Grid North: N Type: chip Dimension: 9th and final chip sample.
 UTM: E UTM: N Sample Width: 3m Abundance:
 Elevation: m

Comments: Sample taken of nice red zone w pyrrhotite blebs and disseminated sulphides.

Sample Number: P389669 Grid East: E Grid North: N Type: TROY-04 Dimension: 42.9m x 41.7m
 UTM: 585333 E UTM: 6813412 N Sample Width: 22.5-23.5m Abundance:
 Elevation: m

Comments: 1m sample for. from bottom of trench. Sample is of rusty oxidized clinopyroxenite

Sample Number: P389670 Grid East: E Grid North: N Type: TROY-04 Dimension:
 UTM: E UTM: N Sample Width: 23.5-24.5m Abundance:
 Elevation: m

Comments: Sample is of clinopyroxenite with disseminated sulphides; most likely chalcopyrite.

Sample Number: P389671 Grid East: E Grid North: N Type: chip Dimension: o/c.
 UTM: 585365 E UTM: 6812210 N Sample Width: 2m Abundance:
 Elevation: m

Comments: The unit is ~~at~~ a 1m thick basaltic contact w andesite (chilled margin) w little blebs of sulphide?

Sample Number: P389672 Grid East: E Grid North: N Type: Trench Dimension: 3.20m x 1.4m
 UTM: 585294 E UTM: 6812156 N Sample Width: Abundance:
 Elevation: m

Comments: Hand trench dug to try and locate bedrock source of P389655. Rock sample taken of float w malachite staining

Hand trench HTR04-001

21/08

Trench TRO4-01

Rock Sample Descriptions

Project: _____

Property: Burwash

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: TRO4-01 Dimension: 52.0m x _____ m deep?
 UTM: 585393 E UTM: 6813456 N Sample Width: 0-1.54m Abundance: _____
 P389673 Elevation: _____ m

Comments:

Andesitic tuff, exotis ML, no sulphides
 0.0-0.5m is phyllite

ML=malachite.

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: TRO4-01 Dimension: _____
 UTM: _____ E UTM: _____ N Sample Width: 1.54-3.21m Abundance: _____
 P389674 Elevation: _____ m

Comments:

Gabbro sample w 40-50cm chills on each wall
 has disseminated to patchy pyrrhotite.

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: TRO4-01 Dimension: _____
 UTM: _____ E UTM: _____ N Sample Width: 3.21-4.80m Abundance: _____
 P389675 Elevation: _____ m

Comments:

Fine grained massive andesitic tuff w quartz calcite (QZCA)
 altered disseminated pyrrhotite, patchy malachite and azurite

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: TRO4-01 Dimension: _____
 UTM: _____ E UTM: _____ N Sample Width: 4.8-6.2m Abundance: _____
 P389676 Elevation: _____ m

Comments:

Gabbro crushed down to brown and orange brn wx,
 oxidized, 30cm chill @ the southern contact.

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: TRO4-01 Dimension: _____
 UTM: _____ E UTM: _____ N Sample Width: 6.2-10.2m Abundance: _____
 P389677 Elevation: _____ m

Comments:

Gabbro, broken, oxidized, heavy malachite in some places

Sample Number: _____ Grid East: _____ E Grid North: _____ N Type: TRO4-01 Dimension: _____
 UTM: _____ E UTM: _____ N Sample Width: 10.2-14m Abundance: _____
 P389678 Elevation: _____ m

Comments:

oxidized felted gabbro, broken

22/28

Trench TROY-02

Rock Sample Descriptions

Project:

Property: Burwash

Sample Number: P389679 Grid East: 585367 E Grid North: 6813446 N Type: TROY-02 Dimension: 53.0m x unknown depth (0.5-1.5m?)
 UTM: 585367 E UTM: 6813446 N Sample Width: 3.2-4.06m Abundance:

Comments:

Rusty brown rock: Andesite Fractured w possible mineralization on fractures?

Sample Number: P389680 Grid East: UTM: E Grid North: UTM: N Type: TROY-02 Dimension: Sample Width: 4.06-5.3m Abundance:

Comments:

rusty gauge and crushed gabbro(?)

Sample Number: P389681 Grid East: UTM: E Grid North: UTM: N Type: TROY-02 Dimension: Sample Width: 5.3-7.7m Abundance:

Comments:

gabbro, 30-40cm chills on both walls, Malachite in first metre.

Sample Number: P389682 Grid East: UTM: E Grid North: UTM: N Type: TROY-02 Dimension: Sample Width: 7.7-10m Abundance:

Comments:

clinopyroxenite, broken, sheared

Sample Number: P389683 Grid East: UTM: E Grid North: UTM: N Type: TROY-02 Dimension: Sample Width: 10-13m Abundance:

Comments:

gabbro, broken, sheared

Sample Number: P389684 Grid East: UTM: E Grid North: UTM: N Type: TROY-02 Dimension: Sample Width: 13-17m Abundance:

Comments:

clinopyroxenite, broken, sheared, oxidized

23/28

TRENCH TROY-02 Cont

Rock Sample Descriptions

Project

Property: Burwash

Sample Number:	Grid East:	E	Grid North:	N	Type: TROY-02	Dimension:
P389685	UTM:	E	UTM:	N	Sample Width: 17-21m	Abundance:
	Elevation:	m				

Comments: clinopyroxinite, broken and oxidized.

Sample Number:	Grid East:	E	Grid North:	N	Type: TROY-02	Dimension:
P389686	UTM:	E	UTM:	N	Sample Width: 21-25m	Abundance:
	Elevation:	m				

Comments: SOS

Sample Number:	Grid East:	E	Grid North:	N	Type: TROY-02	Dimension:
P389687	UTM:	E	UTM:	N	Sample Width: 25-29m	Abundance:
	Elevation:	m				

Comments: SOS

Sample Number:	Grid East:	E	Grid North:	N	Type: TROY-02	Dimension:
P389688	UTM:	E	UTM:	N	Sample Width: 29-33m	Abundance:
	Elevation:	m				

Comments: SOS, sheared, brown rock

Sample Number:	Grid East:	E	Grid North:	N	Type: TROY-02	Dimension:
P389689	UTM:	E	UTM:	N	Sample Width: 33-37m	Abundance:
	Elevation:	m				

Comments: clinopyroxenite, 35.0-36.1 $\Rightarrow$ sheared quartz carbonate (QZCA) zone

Sample Number:	Grid East:	E	Grid North:	N	Type: TROY-02	Dimension:
P389690	UTM:	E	UTM:	N	Sample Width: 37-41m	Abundance:
	Elevation:	m				

Comments: A2340°. Clinopyroxenite. Narrow fault gouge @ 38.8m

24/28

TRENCH TROY-02 cont'

Rock Sample Descriptions

Project:

Property:

Burwash

Sample Number: P389691 Grid East: UTM: E Elevation: m Grid North: UTM: N N Sample Width: 41-45m Type: TROY-02 Dimension: Abundance:

Comments:

clinopyroxenite, broken and oxidized
AZ 357°

Sample Number: P389692 Grid East: UTM: E Elevation: m Grid North: UTM: N N Sample Width: 45-49.2 Type: TROY-02 Dimension: Abundance:

Comments:

Clinopyroxenite, broken (could be gabbro top 1/2)
AZ 003° to end

Sample Number: P389693 Grid East: UTM: E Elevation: m Grid North: UTM: N N Sample Width: 49.2-49.7 Type: TROY-02 Dimension: Abundance:

Comments:

rusty orange quartz carbonate (QZCA)

Sample Number: P389694 Grid East: UTM: E Elevation: m Grid North: UTM: N N Sample Width: 24.5-29m Type: TROY-04 Dimension: 42.9 x 1.7m Abundance:

Comments:

altered clinopyroxenite, rusty surface, some permafrost

From TROY-04 => end of trench (24.5-29m)

Sample Number: P389695 Grid East: UTM: 585393 E Elevation: m Grid North: UTM: 6813456 N N Sample Width: 14-18m Type: TROY-01 Dimension: 52m x 1.5m (?) Abundance:

Comments:

oxidized gabbro or clinopyroxenite?

Trench TROY-01 cont from earlier.

Sample Number: P389696 Grid East: UTM: E Elevation: m Grid North: UTM: N N Sample Width: 18-22m Type: TROY-01 Dimension: Abundance:

Comments:

Clinopyroxene, disseminated sulphides <2%

Trench TROY-01 cont'

Rock Sample Descriptions

Project:

Property: Burwas h

Sample Number:	Grid East:	E	Grid North:	N	Type: TROY-01	Dimension:
	UTM:	E	UTM:	N	Sample Width: 22-26m	Abundance:
	Elevation:	m				

P389697

Comments: SOS above, Az 334°

Sample Number:	Grid East:	E	Grid North:	N	Type: TROY-01	Dimension:
	UTM:	E	UTM:	N	Sample Width: 26-30m	Abundance:
	Elevation:	m				

P389698

Comments: SOS, shear zone 40cm wide @ 29.6-30.6m
Az 329° to end

Sample Number:	Grid East:	E	Grid North:	N	Type: TROY-01	Dimension:
	UTM:	E	UTM:	N	Sample Width: 30-34m	Abundance:
	Elevation:	m				

P389699

Comments: SOS, now only trace sulphides, becoming sheared at top.

Sample Number:	Grid East:	E	Grid North:	N	Type: TROY-01	Dimension:
	UTM:	E	UTM:	N	Sample Width: 34-38m	Abundance:
	Elevation:	m				

P389700

Comments: crushed clinopyroxenite, thin gauge zones, oxidized

Sample Number:	Grid East:	E	Grid North:	N	Type: TROY-03	Dimension: 35m x 1.5m
	UTM: 585318	E	UTM: 681340	N	Sample Width: 7.8-10m	Abundance:
	Elevation:	m				

M012291

Comments: Rusty andesite w slight quartz-carbonate altn.
altered.

Trench TROY-03

Sample Number:	Grid East:	E	Grid North:	N	Type: TROY-03	Dimension:
	UTM:	E	UTM:	N	Sample Width: 10-12.5	Abundance:
	Elevation:	m				

M012292

Comments: Rusty, altered andesite and crushed rock

26/28

Trench TROY-04

Rock Sample Descriptions

Project:

Property: Bururish

Sample Number: MO12293
 Grid East: 585333E
 UTM: 585333E
 Elevation: m
 Grid North: 6813412N
 UTM: 6813412N
 Type: TROY-04
 Dimension: 42.9m x 1.7m
 Sample Width: 5.1-7.5m
 Abundance:
 Comments: Andesite

Sample Number: MO12294
 Grid East: E
 UTM: E
 Elevation: m
 Grid North: N
 UTM: N
 Type: TROY-04
 Dimension: 7.5-9.6
 Sample Width: 7.5-9.6
 Abundance:
 Comments: Andesite and crushed rock

Sample Number: MO12295
 Grid East: E
 UTM: E
 Elevation: m
 Grid North: N
 UTM: N
 Type: TROY-04
 Dimension: 9.6-12m
 Sample Width: 9.6-12m
 Abundance:
 Comments: Gabbro (dark and rusty)

Sample Number: MO12296
 Grid East: E
 UTM: E
 Elevation: m
 Grid North: N
 UTM: N
 Type: TROY-04
 Dimension: 12-14m
 Sample Width: 12-14m
 Abundance:
 Comments: Orange rusty gabbro

Sample Number: MO12297
 Grid East: E
 UTM: E
 Elevation: m
 Grid North: N
 UTM: N
 Type: TROY-04
 Dimension: 14-16.6m
 Sample Width: 14-16.6m
 Abundance:
 Comments: Rusty gabbro

Sample Number: MO12298
 Grid East: E
 UTM: E
 Elevation: m
 Grid North: N
 UTM: N
 Type: TROY-04
 Dimension: 16.6-18.4m
 Sample Width: 16.6-18.4m
 Abundance:
 Comments: Rusty gabbro w malachite. Contains disseminated sulphide

27/28

Trench TROY-04 cont'

Rock Sample Descriptions

Project:

Property:

Burwash

Sample Number: Grid East: E Grid North: N Type: TROY-04 Dimension:
UTM: E UTM: N Sample Width: 18.4-20.1m Abundance:
Elevation: m

MO12299

Comments:

Rusty clinopyroxenite

Sample Number: Grid East: E Grid North: N Type: TROY-04 Dimension:
UTM: E UTM: N Sample Width: 20.1-22.2m Abundance:
Elevation: m

MO12300

Comments:

Gabbro w minor gauge @ end of interval where contact between gabbro and clinopyroxenite is.

Sample Number: Grid East: E Grid North: N Type: TROY-01 Dimension: 52m x 1.5m
UTM: 585393 E UTM: 681346 S N Sample Width: 38-42m Abundance:
Elevation: m

MO12739

Comments:

crushed clinopyroxenite, thin gauge zones, oxidized.

Back to Trench TROY-01

Sample Number: Grid East: E Grid North: N Type: TROY-01 Dimension:
UTM: E UTM: N Sample Width: 42-46.1m Abundance:
Elevation: m

MO12740

Comments:

Gabbro(?) very minor sulphides, broken

Sample Number: Grid East: E Grid North: N Type: TROY-01 Dimension:
UTM: E UTM: N Sample Width: 46.1-49.2m Abundance:
Elevation: m

MO12741

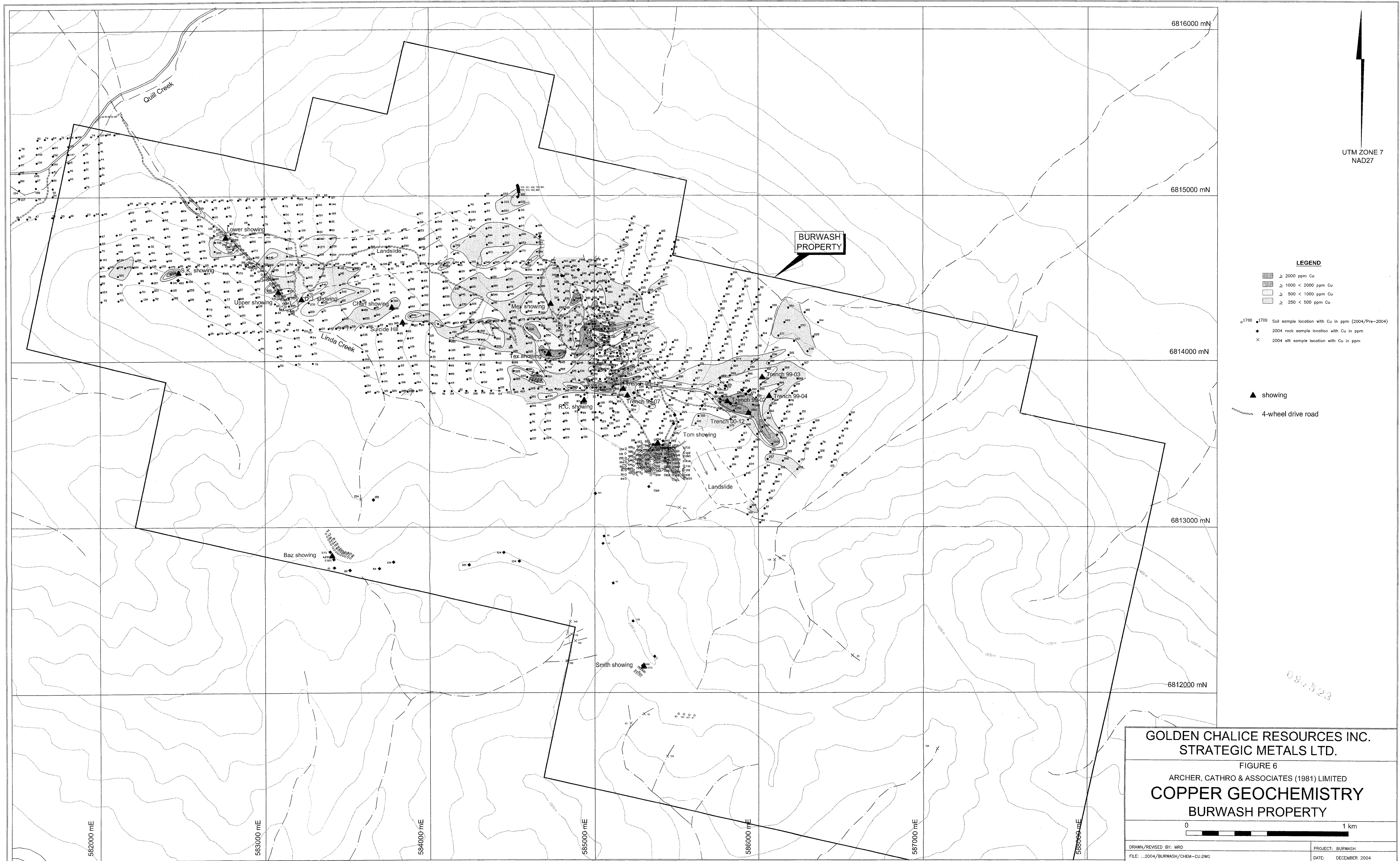
Comments:

Andesite with no apparent mineralization.

Sample Number: Grid East: E Grid North: N Type: Dimension:
UTM: E UTM: N Sample Width: Abundance:
Elevation: m

Comments:

28/28



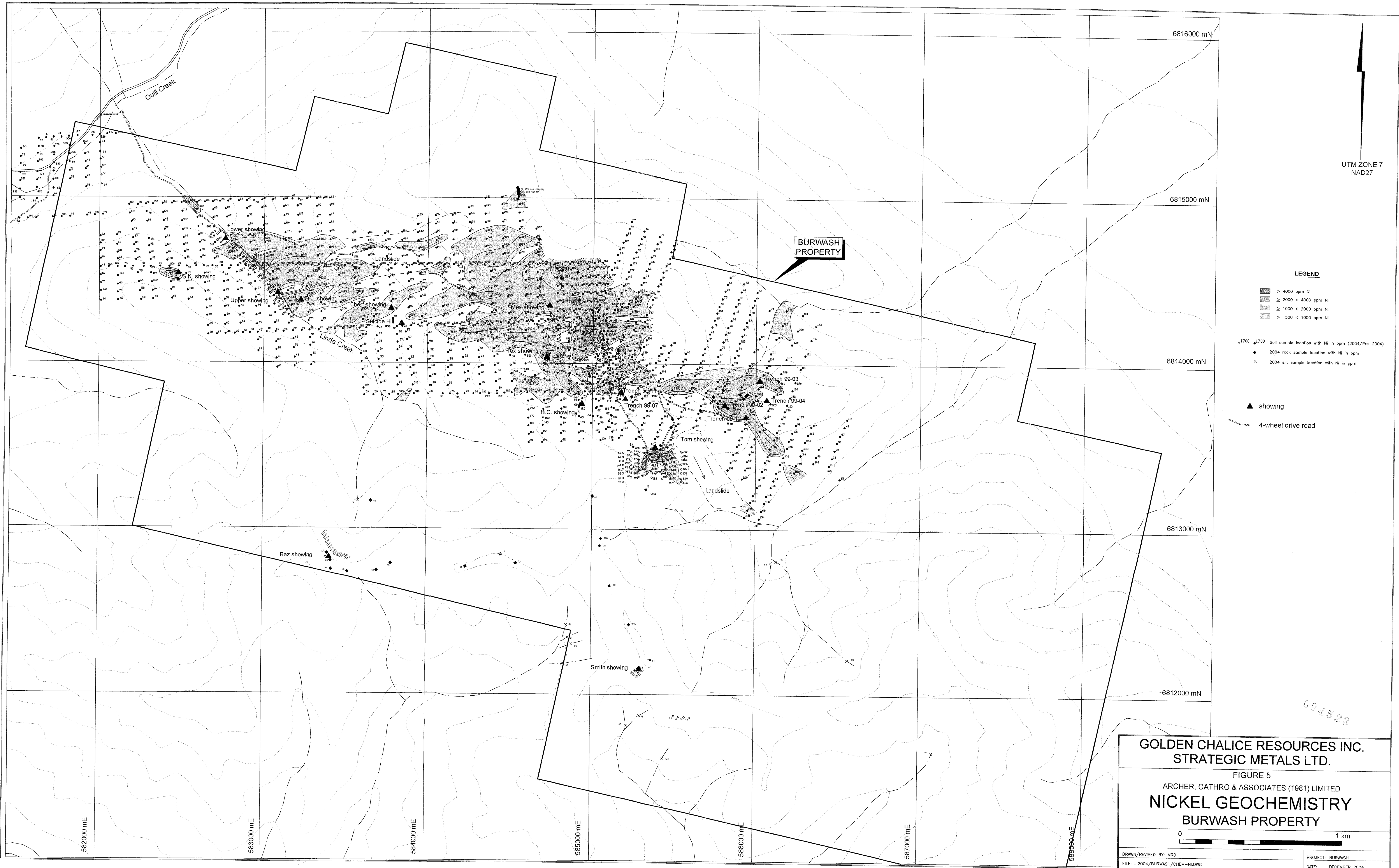
GOLDEN CHALICE RESOURCES INC.
STRATEGIC METALS LTD.

FIGURE 6
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
COPPER GEOCHEMISTRY
BURWASH PROPERTY

0 1 km

DRAWN/REVISED BY: MRD
FILE: ...2004/BURWASH/CHEM-CU.DWG

PROJECT: BURWASH
DATE: DECEMBER 2004



094528

GOLDEN CHALICE RESOURCES INC.
STRATEGIC METALS LTD.

FIGURE 5
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
NICKEL GEOCHEMISTRY
BURWASH PROPERTY

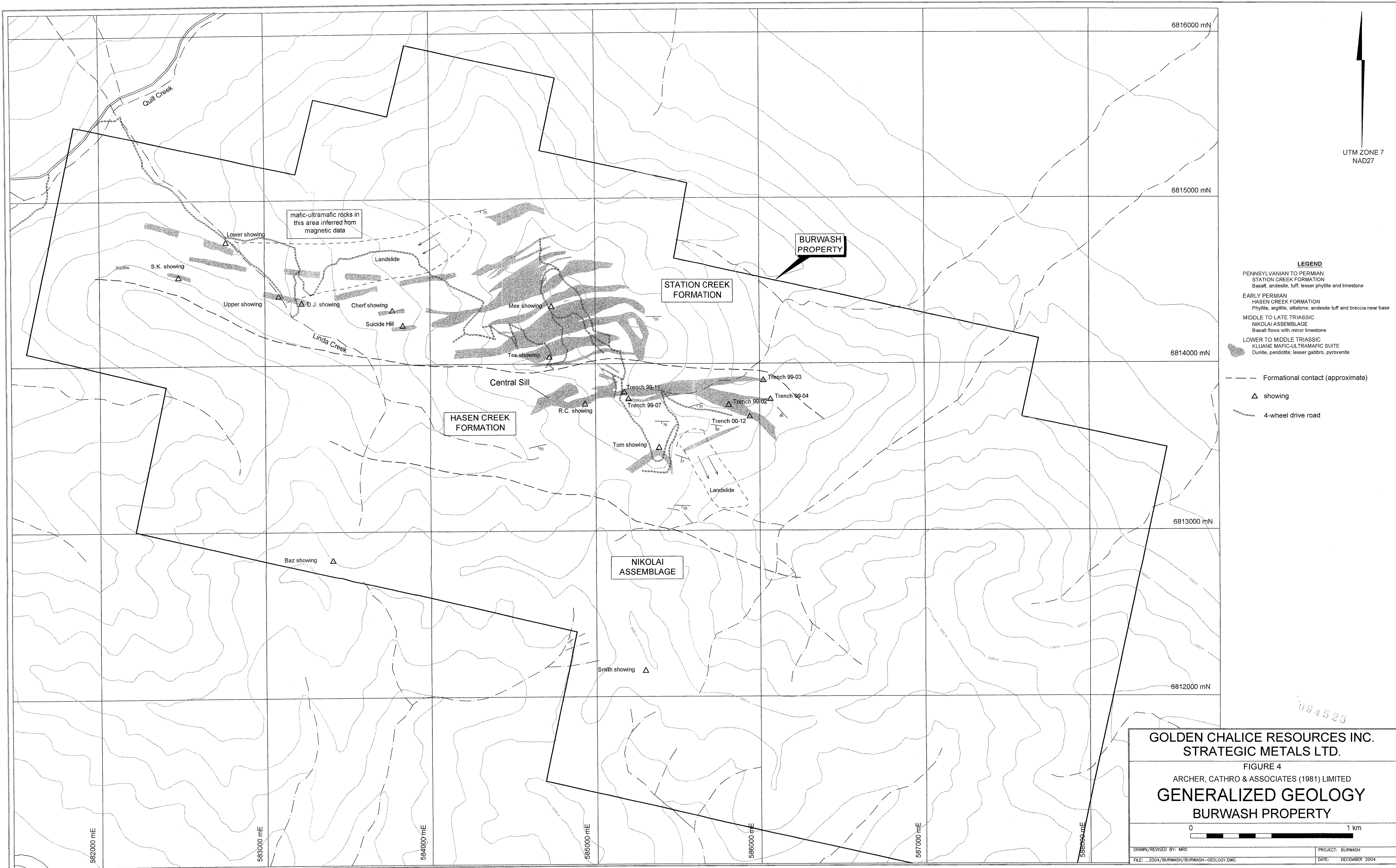
01 km

DRAWN/REVISED BY: MRD

PROJECT: BURWASH

FILE: ...2004/BURWASH/CHEM-NI.DWG

DATE: DECEMBER 2004



UTM ZONE 7
NAD27

LEGEND

- PENNSYLVANIAN TO PERMIAN
STATION CREEK FORMATION
Basalt, andesite, tuff, lesser phyllite and limestone
- EARLY PERMIAN
HASEN CREEK FORMATION
Phyllite, argillite, siltstone, andesite tuff and breccia near base
- MIDDLE TO LATE TRIASSIC
NIKOLAI ASSEMBLAGE
Basalt flows with minor limestone
- LOWER TO MIDDLE TRIASSIC
KLUANE MAFIC-ULTRAMAFIC SUITE
Dunite, peridotite, lesser gabbro, pyroxenite

--- Formational contact (approximate)

△ showing

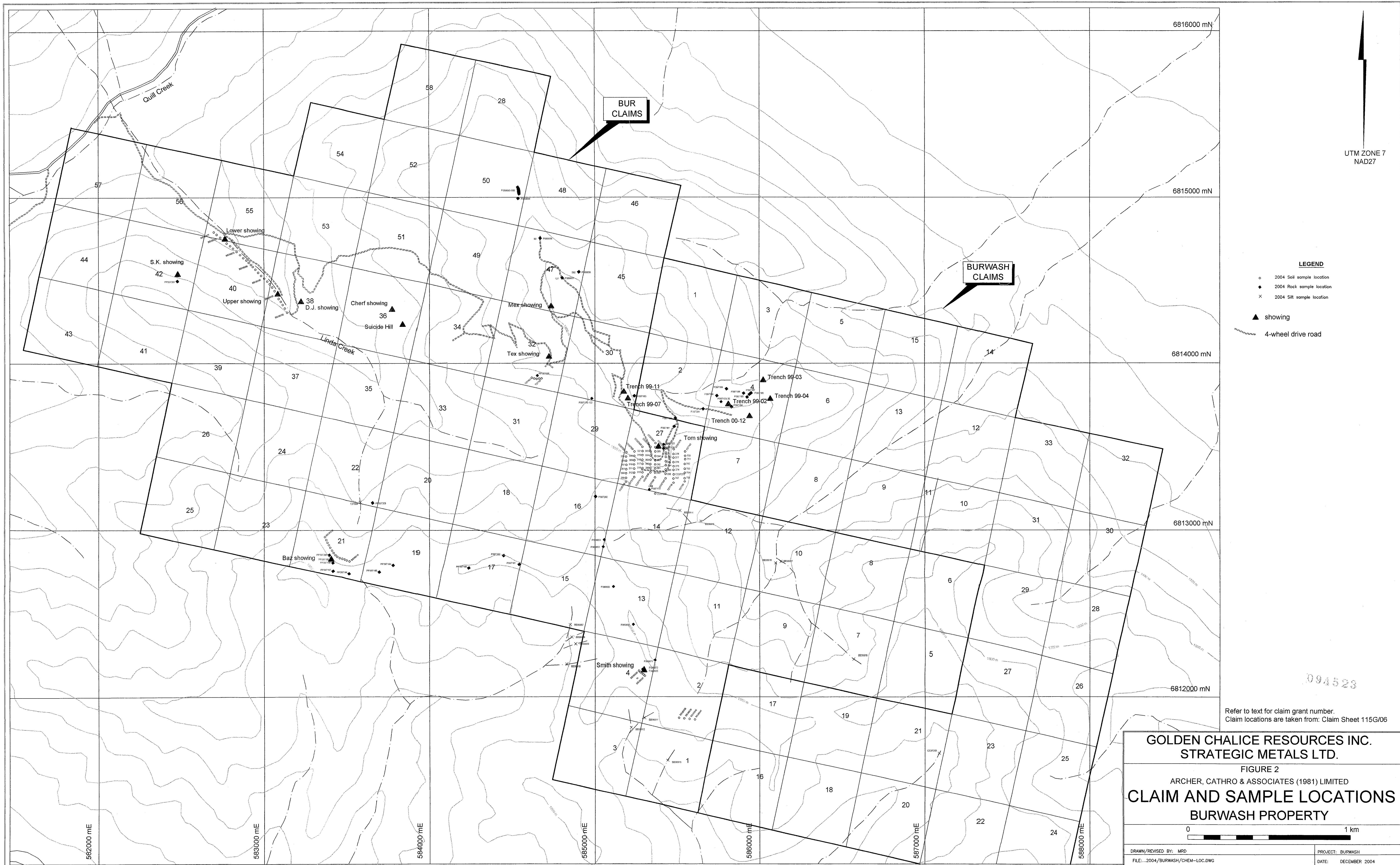
--- 4-wheel drive road

GOLDEN CHALICE RESOURCES INC.
STRATEGIC METALS LTD.

FIGURE 4
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
GENERALIZED GEOLOGY
BURWASH PROPERTY



DRAWN/REVISED BY: MRD	PROJECT: BURWASH
FILE: ...2004/BURWASH/BURWASH--GEOLOGY.DWG	DATE: DECEMBER 2004



ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 – 510 West Hastings Street
Vancouver, B.C. V6B 1L8

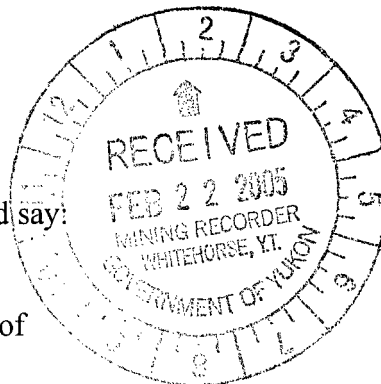
Telephone: 604-688-2568

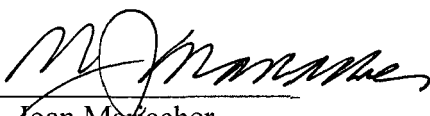
Fax: 604-688-2578

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 Burwash 1-33 and Bur 1-58
mineral claims on Claim Sheet 115G/6 is accurate.




Joan Mariacher

Sworn before me at Vancouver, B.C.

this 18th day February 2005


Notary Public, Yukon Territory

. . .
Statement of Expenditures
Burwash 1-33 and Bur 1-58 Mineral Claims
February 17, 2005

Labour

R. Carne – geologist – July 21-28, August 3-4 – 10 days at \$793.60/day – October-December – 27 1/4 days at \$480/day - 75% allocated to trenches	\$16,865.34
N. Bazowski – field assistant – July 21 – August 9 – 20 days at \$280/day – 75% allocated to trenches	<u>4,494.00</u>
	21,359.34

Expenses

Field room and board – 50 days at \$125/day – 75% trenching	5,015.63
15317 Yukon Inc. – 75% allocated to trenching	19,597.05
ALS Chemex – all trench sampling	<u>3,871.47</u>
	28,484.15
	<u>\$49,843.49</u>

THANK
YOU

OUR NUMBER	551117
DATE	~~31/08~~ AUG 28/04
CUSTOMER'S ORDER	

SOLD TO	STRATEGIC METALS
ADDRESS	BURWASH

SHIP TO	15317 YUKON INC
ADDRESS	BOX 208-108 ELLIOTT ST WHITEHORSE Y1A6G4

TAX REG. NO.	SALESPERSON
--------------	-------------

FOB	TERMS	VIA
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INVOICE

QUANTITY	DESCRIPTION	PRICE	AMOUNT
60 KM	MOBE - COTTONWOOD PARK -	3	180
	BURWASH		
1/30 HR	EXCIVATOR - CAT 318	130	23400
280 KM	DEMOBE - WASE	3	840
			24420
	889930582		GST 1709 40
			PST
			TOTAL 26129 40



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1 Canada

Phone: 604 984 0221 Fax: 604 984 0218

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

Page 1 of 1

INVOICE NUMBER 1122989

BILLING INFORMATION

Certificate: **VA04052411**

Account: **MTT**

Date : **23-AUG-2004**

Project: **Burwash**

P.O. No.:

Quote:

Terms: **Net 30 Days**

C1

Comments:

TR 2, 5-8

ANALYSED FOR			UNIT	
QUANTITY	CODE	DESCRIPTION	PRICE	TOTAL
1	BAT-01	Administration Fee	22.50	22.50
53	PREP-31	Crush, Split, Pulverize	4.50	238.50
214.80	PREP-31	Weight Charge (kg) - Crush, Split, Pulverize	0.23	49.40
53	PGM-ICP23	Pt, Pd, Au 30g FA ICP	12.19	646.07
53	ME-ICP41	34 Element Aqua Regia ICP-AES	4.88	258.64
53	GEO-AR01	Aqua regia digestion	1.88	99.64
1	ASY-AR01	Assay Aqua Regia Digestion	3.38	3.38
1	Cu-AA46	Ore grade Cu - aqua regia/AA	2.81	2.81

SUBTOTAL (CAD) \$ 1,320.94

GST R100938885 \$ 92.47

TOTAL PAYABLE (CAD) \$ 1,413.41

To: **STRATEGIC METALS LTD.**
ATTN: ACCOUNTS PAYABLE
C/O ARCHER, CATHRO & ASSOCIATES (1981)
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Page 1 of 1

INVOICE NUMBER 1124221

BILLING INFORMATION

Certificate: **VA04053501**

Account: **MTT**

Date : **26-AUG-2004**

Project: Burwash

P.O. No.:

Quote:

Terms: **Net 30 Days**

C1

Comments:

TR 1-4

ANALYSED FOR			UNIT	
QUANTITY	CODE	DESCRIPTION	PRICE	TOTAL
1	BAT-01	Administration Fee	22.50	22.50
43	PREP-31	Crush, Split, Pulverize	4.50	193.50
159.78	PREP-31	Weight Charge (kg) - Crush, Split, Pulverize	0.23	36.75
43	PGM-ICP23	Pt, Pd, Au 30g FA ICP	12.19	524.17
43	ME-ICP41	34 Element Aqua Regia ICP-AES	4.88	209.84
43	GEO-AR01	Aqua regia digestion	1.88	80.84
1	ASY-AR01	Assay Aqua Regia Digestion	3.38	3.38
1	Cu-AA46	Ore grade Cu - aqua regia/AA	2.81	2.81

To: **STRATEGIC METALS LTD.**
ATTN: ACCOUNTS PAYABLE
C/O ARCHER, CATHRO & ASSOCIATES (1981)
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SUBTOTAL (CAD) \$ 1,073.79
GST R100938885 \$ 75.17
TOTAL PAYABLE (CAD) \$ 1,148.96

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ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **STRATEGIC METALS LTD.**
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Page 1 of 1

INVOICE NUMBER 1124209

BILLING INFORMATION

Certificate: **VA04052907**

Account: **MTT**

Date : **23-AUG-2004**

Project: Burwash *TR 3 & 11*

P.O. No.:

Quote:

Terms: **Net 30 Days**

C1

Comments:

ANALYSED FOR			UNIT	
QUANTITY	CODE	DESCRIPTION	PRICE	TOTAL
11	PREP-31	Crush, Split, Pulverize	4.50	49.50
32.22	PREP-31	Weight Charge (kg) - Crush, Split, Pulverize	0.23	7.41
11	PGM-ICP23	Pt, Pd, Au 30g FA ICP	12.19	134.09
11	ME-ICP41	34 Element Aqua Regia ICP-AES	4.88	53.68
11	GEO-AR01	Aqua regia digestion	1.88	20.68

SUBTOTAL (CAD) \$ 265.36

GST R100938885 \$ 18.58

TOTAL PAYABLE (CAD) \$ 283.94

To: **STRATEGIC METALS LTD.**
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Page 1 of 1

INVOICE NUMBER 1125482

BILLING INFORMATION

Certificate: **VA04054742**

Account: **MTT**

Date : **6-SEP-2004**

Project: Burwash *TR 10*

P.O. No.:

Quote:

Terms: **Net 30 Days**

C1

Comments:

ANALYSED FOR			UNIT	
QUANTITY	CODE	DESCRIPTION	PRICE	TOTAL
39	PREP-31	Crush, Split, Pulverize	4.50	175.50
108.56	PREP-31	Weight Charge (kg) - Crush, Split, Pulverize	0.23	24.97
39	PGM-ICP23	Pt, Pd, Au 30g FA ICP	12.19	475.41
39	ME-ICP41	34 Element Aqua Regia ICP-AES	4.88	190.32
39	GEO-AR01	Aqua regia digestion	1.88	73.32
3	ASY-AR01	Assay Aqua Regia Digestion	3.38	10.14
3	Cu-AA46	Ore grade Cu - aqua regia/AA	2.81	8.43

SUBTOTAL (CAD) \$ 958.09

GST R100938885 \$ 67.07

TOTAL PAYABLE (CAD) \$ 1,025.16

To: **STRATEGIC METALS LTD.**
ATTN: ACCOUNTS PAYABLE
C/O ARCHER, CATHRO & ASSOCIATES (1981)
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