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NTS 92 O/2 W
UTM 5670500 N, 504000 E (NAD 83)

GEOCHEMICAL REPORT ON THE DASH CLAIM, WORK DONE ON MINERAL TENURES 574507, 547506 Au (Ag-Cu) BEARING MINERALIZATION RELAY CREEK, B.C.

LILLOOET MINING DIVSION

For

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1.0 SUMMARY

The Dash gold prospect is located 105 kilometres northwest of Lillooet, British Columbia at the headwaters of Dash and Relay Creeks. The mineral tenures consist of 5 adjoining MTO mineral tenures, (ID numbers 569261, 574505, 574506, 574507, 583910) totalling 1,382.2 hectares (3,415.5 acres) within the Clinton and Lillooet Mining Divisions. The mineral claims registered to Dr William E Pfaffenberger (President, Fundamental Resources Corporation). Work done by Fundamental Res Corp in 2008 consisted of magnetometer geophysics, soil and rock chip geochemical surveys, and rock thin section petrographic descriptions on mineral tenures 574507 and 574506. This geological, geophysical and geochemical fieldwork was carried out by the writer September 2-6, 2008, and is the subject of this report.

The Property is underlain by Lower Cretaceous Taylor Creek Group volcanics and Upper Cretaceous Kingsvale Group. These rocks are intruded by Early-Late Cretaceous and/or younger granodiorite and feldspar porphyry with associated carbonate-sericite-quartz-pyrite alteration. The porphyritic phase and associated late phase emanations related to the Cretaceous intrusive complex is the postulated source of gold and base metal-bearing hydrothermal mineralization. Zones of intense carbonitization, silicification, brecciation and banded chalcedony with colloform textures occur adjacent to gold-bearing minerals. Mineralization consists mostly of pyrite, with lesser amounts pyrrhotite, chalcopyrite, molybdenite, chalcocite, arsenopyrite, bornite, and stibnite.

The key features of the Property are listed as follows: In 1979 through to 1982, Barrier Reef Resources outlined two coinciding Au and As anomalies (anomaly "A": 1500 meters long, elongated SE-NW, and 700 meters wide with Au values of up to 4,800 ppb and correlating with altered porphyry intrusions, and anomaly "B": 500 (SE-NW) by 100 m with an average gold value of 400 ppb. Additional geochemistry (rock chip sampling), IP survey (10 km line-grid, 10 tie lines with 25 m electrode spacing), & 4 NQ diamond drill holes totalling 672 meters (best intersection: 1.5 meters @ 10.3 g/t gold in hole 82-1). Two types of gold mineralization were identified: 1) higher grade (1 to 10 ppm) in narrow quartz/carbonate and chalcedony veins, 2) wider zones (25-75 m in width) of low grade (50 to 300 ppb) in and adjacent to altered feldspar porphyry intrusions.

Gold values of 1 to 10 ppm have been obtained from 1-3 meter wide quartz carbonate and chalcedony vein systems from the "A" anomaly north-western end of a 10.5 X 1.7 kilometre regional alteration zone (which includes the 'ABC' copper porphyry and the 'XYZ' copper-molybdenum porphyry). Anomalous gold values from the "A" anomaly ('Upper Relay Creek') occurs in the association with strongly pyritized zones up to 100 meters wide which consist of elevated gold values in the range of 50 to 300 ppb with elevated arsenic values (Dawson 1982).

In 1987, Esso Resources Canada conducted a detailed evaluation of the "A" anomaly ('A' grid) which included geological mapping, soil sampling, and IP geophysics. Five zones of gold enrichment were identified: 1) Spine , 2) Road, 3) 25 m, 4) 75 m, 5) 65 m.

The Spine, Road and 25 m Zones line up along a north-northwest trend, and are located 150-300 metres to the west the 75 m Zone and 65 m Zones. Gold-bearing mineralization occurs in north and northwest trending parallel zones. A program of 650 m of reverse circulation drilling was also carried out. RC-13 (a vertical hole located within the Spine Zone at the road switchback, 2,170 m elevation), intersected two mineralized zones assaying 2.9 g/t Au across 7.5 m and 2.0 g/t Au over 9.0 m (Keenan, 1989). Follow-up core drilling confirmed that the 75 m & Spine Zone are areas significant of gold enrichment.

It has been suggested by drill sections on intercepts in RC-13 and RYC-88-001 that gold mineralization present in the Spine Zone is moderate to steeply dipping east, although this trend is not clearly evident and considerable additional data points are necessary to make out the true strike and dip of gold-bearing mineralization. The potential for economic concentrations of gold present in the 'A' grid located in the west portion of the Dash property are demonstrated by the following table highlighting significant drill hole intercepts from 1982, & 1987-88:

Drill Hole (location)	Type	Width	Au g/t
DDH R82-1 (65 m Zone)	Diamond drill hole	1.50 m	10.30
DDH R82-4 (65 m Zone)	Diamond drill hole	2.50 m	3.30
1988RC-13 (Spine Zone)	Reverse Circulation	7.50 m	2.90
1988RC-13 (Spine Zone)	Reverse Circulation	9.00 m	2.00
RYC-88-001 (Spine Zone)	Diamond drill hole	5.60 m	1.46
RYC-88-006 (75 m Zone)	Diamond drill hole	2.73 m	2.24
RYC-88-008 (75 m Zone)	Diamond drill hole	4.77 m	1.95
RYC-88-008 (75 m Zone)	Diamond drill hole	1.30 m	5.90

In 2002, Fundamental Resources Corp conducted geochemical soil sampling (151samples covering an area of about 50 hectares), covering the north limit of the 1982 'A' grid. The 2002 soil grid resulted in the north and northwest extension of the 65 m , 75 m, 25 m Zones, the Road Zone, and the 'New Zone' which is 100-250 metres northeast of the Road Zone.

In 2004, Lloyd Sutherland Group conducted geochemical soil sampling (19 samples over a 15 hectare area), covering the south limit of the 1982 'A' grid. In addition to the soil sampling, 8 rock chip samples were taken from various outcrops. Two rock chip samples taken contain geochemical values of 140 and 190 ppb Au.
The 2004 soil results outlined anomalous gold values from the 75 m and Spine Zones (7 out of 19 samples returned between 1,040 to 3,325 ppb Au). In addition to gold enrichment, the soil samples from the 75 m Zone were notably high in arsenic, chromium, copper, and nickel. Soil samples from the Spine Zone contained elevated arsenic and zinc.

In 2008, Fundamental Res Corp performed 3.2 line-km magnetometer survey (Fig 5 &7. 300-600 meter long N-S oriented tie lines at 100 m spacing with 12.5 m station spacing on MTO tenure # 574507), 31 soil samples were taken at 50 m spacing along the magnetometer tie lines covering Au bearing mineral zones located on the south facing, steeper slope where Bendor intrusive complex cuts Taylor Creek andesite/basalt lithologies (Fig 5 & 7 showing location and anomalous Au/Ag soil geochemical analysis on MTO tenure # 574507), and 5 rock chip samples

were taken for 48 element ICP & Au geochemical analysis as well as a representative sample of each of these 5 sites was selected for petrographic analysis (Fig 4).

The results of 2008 fieldwork by Fundamental Res Corp indicate that localized total field magnetic lows (negative anomaly) correlate with areas of intense clay alteration and increased carbonate-silica-kaolinite-ankerite-K-feldspar-hematite-limonite mineral assemblage (and increased faulting/shearing). The magnetic 'lows' are located near the '65 m', '75 m', and '25 m Zone'. In contrast, the 'Spine Zone' magnetic response is a positive (relatively higher) total field anomaly that coincides with interpreted 90 degree bend in the outlined weak-moderate strength IP chargibility anomaly outlined by Pacific Geophysics Ltd ('A' and 'B' anomaly defined by IP survey done in 1987, for Esso Minerals Ltd, see Fig 7 for anomaly outlines). There are numerous northwest faults cut by later (?) northeast trending and steeply dipping faults. The Bendor intrusive and Taylor Creek andesite/basalt is multiply altered and deformed, and main structures dipping steeply east. A total of 31 soil samples were taken from the Spine, 25 m, 75 m and 65 m Zones (MTO tenure 574507). 12 out of 31 soils taken returned values >0.5 ppm Au, and 5 out of 31 returned values >1.0 ppm Au. The highest Au (+As) geochemical values from these soil samples came from the east portion of the 75 m Zone (Fig 7). This area corresponds to a section of basaltic volcanic rocks of the Taylor Creek Group where numerous Bendor intrusives form a dyke/sill complex. intensely altered and cross-faulted complex. Geochemical analysis of soils from the 75 m Zone show elevated Cr, & Fe (Cu, Ni) associated with mafic rocks (e.g. transported oceanic crust). Also, an anomalous Au-Ag soil sample (containing 4.56 ppm Au and 10.05 ppm Ag) was taken in the northwest portion of the grid area where there is little outcrop (Fig 7). This high Ag/Au ratio suggests it may not be the typical style of mineralization found in the 65 m, 75 m, and 25 m Zones. A soil sample containing 1.195 ppm Au was located in the Spine Zone is on the road near the switchback on the spine of the ridge. This soil was taken adjacent to the collar of reverse circulation drill hole RC 87-13 (Fig 7). The reverse circulation drill hole RC 87-13 intersected 2.91 g/t Au across 7.5 m and 2.0 g/t Au across 9.0 m (Keenan, 1988). In addition to soil samples, a total of 5 rock chip samples were taken (Fig 4 & 7, a total of 4 were taken from tenure 574507 and 1 from 574506). Rock chip samples samples weighed between 0.92 and 3.22 kg, and were taken across widths of 0.3 to 1.0 meters. The gold values of rock chip samples obtained from geochemical analysis ranged from 7-173 ppb Au (Appendix A). The gold values from these 5 rock chip samples did not correlate with Cu, Ag , As, Ba, Ca, and Zn. The highest gold value (173 ppb Au, also contains 15.55% Ca), came from a roadcut near RC-87-13. Petrographic work indicates much of the carbonate content is aragonite (a hot springs environment of deposition) and ankerite (AKA siderite, as late stage vein/replacement). The 5 rocks submitted for petrographic descriptions contain very fine grained silica which varies from quartz to chert (depending on impurities). Chalcedony (agate) was not observed in thin section. However, banding associated with aragonite-ankerite-limonite/hematite mineral assemblages is common in the grid area.

Mineral tenures 574506, 574507 feature variable gold bearing mineralization located at the Spine, 25 m,75 m, 65 m, and Road Zones (Fig 7). A 2 phase program of follow up development is proposed. The first phase would include surveying, trenching, and geological mapping with a proposed budget of $50,000. The second phase of proposed field work includes detailed surveying, trenching, geological mapping and infrared field spectrometer surveys with a proposed budget of $150,000.

2.0 INTRODUCTION AND TERMS OF REFERENCE

All currency values are expressed in Canadian dollars. Primarily the metric system of weights and measurements is used with some secondary use of imperial.

This report is a summary of assessment work carried out between Sept 2-6, 2008 (on the subject property), and is intended to meet the Technical Report requirements for supporting a Statement of Work.

3.0 DISCLAIMER

An informal review of mineral title and ownership, of the claims comprising the Dash property, of Fundamental Resources Corporation, was completed by checking the writer's field notes. The writer also verified mineral title by checking the records of the Mineral Titles Branch, Ministry of Energy and Mines, British Columbia. There has been no legal survey of mineral title and ownership.

Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, are the responsibilities of such third parties. This report is based on an extensive technical review and discussion of information that was available. This report is believed to be correct at the time of preparation. It is believed that information contained herein will be reliable under the conditions and subject to the limitations herein.

4.0 PROPERTY DESCRIPTION AND LOCATION

The Upper Relay Creek Property is situated approximately 35 kilometres north of Goldbridge, British Columbia. During the 1980's, a network of mining access roads were built by Barrier Reef Resources which follow the east side of Relay Creek to the Dash claim groups main Au bearing mineral zones.

The claims are located on Map Sheet NTS 920/2W, at latitude 51° 10' North, longitude 122° 53' West, and between UTM 5666000m and 5671000m North and 506000m and 512000m East (NAD 83).

The Dash claims were acquired by staking. The property consists of five contiguous mineral claims situated in the Clinton and Lillooet Mining Divisions. The claims are owned 100% by William E. Pfaffenberger, President of Fundamental Resources Corporation ("FRC").

The writer is not aware of any particular environmental, political or regulatory problems that would adversely affect mineral exploration and development on the Relay Creek Property.

A summary of MTO claim data is listed as follows:

Owner #	Record Number	Claim Name	Hectares	Expiry Date
143363	569261	Dash 12	385.085	*11 January 2010
143363	574505	Dash 1	465.77	*20 February 2010
143363	574506	Dash 2	415.92	*20 February 2010
143363	574507	Dash 3	526.52	*20 February 2010
143363	583910	Dash 4	425.172	*6 January 2010

* Includes credit for assessment work covered by this report

Total area = 2,218.467 hectares

5.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

Road access is via logging roads in the Relay Creek valley. Alternative access is via helicopter from Tyaughton Lake (Tyax Lodge) and Lillooet, B.C.

The Property is situated on the eastern edge of the Coast Range where it meets the interior plateau to the east. Climate in the Lillooet area is described as semi-arid with less than 40 centimetres of rain per year. The community of Lillooet offers full service, supply and infrastructure as a base. The procurement, when required, of adequate mining and development personnel should not present a problem.

The property is on moderate to steep terrain with slopes rising from about 4705 ft (1430 meters) to 7700 ft (2349 meters). Vegetation consists of pine, fir and spruce at lower elevations. Elevations over approximately 1,850 meters are above tree line. Recommended work season is from May to early November.

6.0 PROPERTY HISTORY

The Upper Relay Creek alteration zone was initially evaluated for porphyry style copper/molybdenum deposits in the 1970. Home Oil staked the property in the late 1970's, the extensive alteration zone was tested for epithermal gold mineralization by rock and soil sampling with mag /VLF geophysics

1971/72 Sheba Syndicate: soil geochemistry survey (Cu, Mo, Zn) on the A, B, C, X, Y, Z claim groups; total of 1360 samples; distinct copper soil anomalies; molybdenum anomalies coincide with the copper anomalies but are smaller; values of up to 1240 ppm copper and 46 ppm molybdenum; (AR# 3179); further geological and geochemical in 1972 (AR# 3830).

1972/73 Edina Resources Limited: geological and geophysical evaluation of the ABC porphyry copper occurrence (AR# 3829, 4597).

1979/82 Barrier Reef Resources; Exploration programs on the Relay Creek and Dash properties (NW portion of the alteration belt): preliminary exploration (geology/geochemistry) in 1979 to 1980 (AR#'s 8888, 8866, 8020); soil geochemistry program in 1981 (AR# 9876) outlined two coinciding Au and As anomalies (anomaly "A": 1500 meters (SE-NW) by 500 meters with Au values of up to 4,800 ppb and correlating with altered porphyry intrusions, and anomaly "B": 500 (SE-NW) by 100 m with an average gold value of 400 ppb.
Further evaluation in 1982 (AR# 11037): additional geochemistry, IP survey, and 4 diamond drill totalling 672 meters (best intersection: 1.5 meters @ 10.3 g/t gold in hole 82-1). Two types of gold mineralization were identified: 1) higher grade (1 to 10 ppm) in narrow quartz/carbonate and chalcedony veins, 2) wider zones (25-75 m in width) of low grade (50 to 300 ppb) in and adjacent to altered feldspar porphyry intrusions.

Gold values of 1 to 10 ppm have been obtained from 1-3 meter wide quartz carbonate and chalcedony veins from the northwestern end of the alteration belt. These values occur in association with strongly pyritized zones up to 100 meters wide which consist of elevated gold values in the range of 50 to 300 ppb and anomalously high values of arsenic (Dawson 1982).

Rock samples taken by Kerr-Dawson and Associates Ltd in 1982 from the 'A' anomaly are described as follows:

Sample No	Description	Au g/t
82BRR-1	Rusty, silicified bouder, strongly leached	7.78
82BRR-33	Grey drusy quartz, kaolinite-jarosite	3.33
82BRR-34	Dark brown, cellular hematite/quartz boxwork within strongly silicified and kaolinized porphyry	7.10
82BRR-70	Highly silicified, irregular quartz veining, abundant arsenopyrite	3.80
82BRR-71	Irregular silicified zone	4.10

Out of a total of 178 soil samples taken by Barrier Reef Resources on the 'A' grid in 1981, more than 50% were >350 ppb Au and more than 10% of the samples were >1,000 ppb Au. The 4 drill holes in 1982 tested an area 100 X 200 meters, which represents a small fraction of the total extent of the gold soil anomaly on the 'A' grid.

1987-88- Esso Resources Canada conducted a property evaluation which included geological

mapping, soil sampling, and IP geophysics. Five zones of gold enrichment were identified as follows: 1) Spine Zone, 2) Road Zone, 3) 25 m Zone, 4) 75 m Zone, 5) 65 m Zone. Zones 1-3 line up along a north-northwest trend, and located 150-300 m to the west the 75 m Zone and 65 m Zone occur as north-northwest trending parallel zones of gold bearing mineralization. A program of 650 m of reverse circulation drilling was also carried out. RC-13 (a vertical hole located within the Spine Zone at the road switchback, 2,003 m elevation), intersected two mineralized zones assaying 2.9 g/t Au across 7.5 m and 2.0 g/t Au over 9.0 m. It is not certain, but it has been suggested by drill sections on intercepts in RC-13 and RYC-88-001 that gold mineralization present in the Spine Zone is moderate to steeply dipping east, although this trend is not clearly evident and considerable additional data points are necessary to make out the true strike and dip of gold-bearing mineralization.

Esso Resources Canada tested the Spine, 75, 65, and Road Zones with 8 diamond drill holes totaling 1079.2 m. A listed of significant drill intercepts are listed as follows:

Zone	Hole No.	From (m)	To (m)	Width (m)	g/t Au
Spine	RYC001	103.9	109.5	5.6	1.46
Spine	RYC001	115.5	120.0	4.5	0.92
Spine	RYC001	141.5	142.5	1.0	1.12
Spine	RYC002	57.0	58.0	1.0	2.78
Spine	RYC002	149.6	150.7	1.1	1.69
75m	RYC006	30.75	31.5	0.75	2.79
75m	RYC006	31.5	36.0	4.5	0.40
75m	RYC006	36.0	40.46	4.46	0.60
75m	RYC006	40.46	42.52	2.06	1.45
75m	RYC006	87.35	90.0	2.65	1.66
75m	RYC006	146.5	149.23	2.73	2.24
75m	RYC008	26.7	28.0	1.3	2.50
75m	RYC008	32.85	34.0	1.15	1.30
75m	RYC008	69.2	70.9	4.77	1.95
75m	RYC008	83.0	84.0	1.0	1.78
75m	RYC008	111.7	113.0	1.3	5.90
75m	RYC008	119.75	120.75	1.0	1.12
75m	RYC008	145.4	146.9	1.5	2.50

Details of each drill hole are listed below:

DDH No.	Location (1988 grid)	Elev. (m)	Azi-muth	Dip	Depth (m)	Description
RYC-88 001	L 2+00N, 0+25E SPINE	2,146	305	-60	163.35	Moderate-strong carbonate and sericitic alteration in porphyry, 3-8% diss py & pyo throughout, 2% diss sp at 96.5-136.5 (40 m)
RYC-88 002	L 3+25N, 0+21E SPINE	2,185	100	-60	169.2	Altered hornblende porphyry, sericitic at 65.5-79.4, 85.1-95.0, 148.4-152.0 m. 2-5% py & pyo, 0.5-1% sp at 148.4-152.0 m
RYC-88 003	L 7+00N, 3+00W IP TEST	2,164	050	-60	92.65	Taylor Ck Fm andesitic tuff, mnor porphyry, moderate alteration, Fe-sulphide enriched stock work zone at 40.0-49.2 m corresponds to IP anomaly
RYC-88 004	L 9+79N, 0+81W 65m ZONE	2,320	066	-60	95.4	Porphyry at 14.0-83.5 m, strongly altered at 18.0-28.7 m, 3-6% diss py & pyo at 34.0-63.6 m , solidified section with 6% py & pyo at 83.5-84.2 m, No significant base metal values
RYC-88 005	L 9+63N, 1+36W 65m ZONE	2,291	065	-60	64.6	Abandon in andesitic tuff , porphyry target not reached. Broken ground, poor recovery.
RYC-88 006	L 7+29N, 0+25E 75m ZONE	2,329	070	-60	169.77	Entirely within moderately altered porphyry, 2-3% diss py & pyo throughout, 6% pyo & py at 26.35-34.32 m. Locally calcareous between 50.4-96.05 m. Trace sp in calcite veins at 18.3-42.5 m
RYC-88 007	L 8+10N, 3+45E ROAD ZONE	2,240	260	-60	175.87	Andesitic tuff cut at 78.8-127.7 m, otherwise all in porphyry, weak sericitic alteration at 127.7-175.6 m with 1-3% dis py & pyo, no base metals
RYC-88 008	L 7+00N, 0+80E 75m ZONE	2,316	243	-60	148.4	Entirely in porphyry, variable alteration, 4-6% diss py at 70.9-76.6, 97.1-100.3, 102.1-122.45, 128.15-135.45 m

The diamond drill results by Esso indicated that follow up drilling was required to investigate the south extensions of the 75m Zone and Spine Zone.

1988- Bond Gold Canada Inc investigated the Tyaughton-Yalakom area for epithermal-mesothermal vein gold and/or porphyry Cu/Au deposits. The SE portion of the North Relay intrusive complex was staked in May 1988.

Total field magnetometer and VLF-EM survey (78.5 line kilometers) were carried out in June 1988. Seven NW-SE trending VLF conductors and a linear magnetic zone were defined in the 'A' grid area. A north-northeast trending fault zone was indicated by an offset in the linear magnetic units as well as coincident VLF-EM conductors

7.0 GEOLOGICAL SETTING

"The geology of the area is summarized from assessment reports and regional mapping of the B.C. Ministry of Energy, Mines and Petroleum Resources GSB (Open Files 1988/9 and 1988/6; Glover et al 1988).

The property lies within the Tyaughton Trough (Jeletzky and Tipper 1968), a continuous northwest trending belt of Mesozoic (Sinemurian to Coniacian) strata along the northeastern margin of the Coast Plutonic Complex. The trough is a depositional basin that overlaps the Coast Plutonic Complex on the west and the Stikinia terrane of the Intermontane Belt on the east.

In the area of the map sheet NTS 920/02 marine sedimentary strata of the Middle Jurassic to Lower Cretaceous Relay Mountain Group and the Mid-Cretaceous Taylor Creek and Jackass Mountain Groups constitute the Tyaughton Trough. Upper Cretaceous nonmarine sediments and volcanic rocks of the Battlement Ridge Group unconformably overlie the strata of the Tyaughton Trough. The unconformity appears to be related to the initial uplift of the Coast Mountain suprastructure during Upper Cretaceous time (Kleinspehn 1985).

The Battlement Ridge Group was defined by Glover et al (1988) as an Upper Cretaceous sequence of terrestrial sediments, volcaniclastic and volcanic rocks that previously had been assigned to the Kingsvale Group (Jeletzky and Tipper 1968). The Mesozoic strata are intruded by equigranular and porphyritic granitic stocks and dykes of early Tertiary age.

The Relay Creek property is located about four kilometers southwest of the northwest trending Yalakom Fault. The area is structurally dominated by an intricate network of northwest-trending, anastomosing faults that separate the rock units into relatively small, structurally discrete, northeasterly trending fault blocks.

The southwestern portion of the property is underlain by marine sedimentary rocks of the Albian Lizard Formation, the upper member of the Taylor Creek Group. The formation contains shales and quartzofeldspathic sandstones as well as rare volcanic agglomerates. Rocks of the Silverquick and Powell Creek Formations occupy the northeastern portion of the property. These two formations constitute the Upper Cretaceous Battlement Ridge Group. The Silverquick Formation is a non-marine, basal clastic unit overlain by the volcanic-arc related rocks of the Powell Creek Formation. The latter formation consists of intermediate to basaltic volcanic breccias and lapilli tuff, interbedded fine grained tuffs, flows and epiclastic sediments that cross the property diagonally as a 300-500 meter wide, northwest trending fault block.

Andesitic volcanics of the Powell Creek Formation are intruded by 87 to 82 Ma old plagioclase porphyry stocks, dykes, and sills of the Coast Plutonic Complex (Archibald et al 1989). This age correlates with the Bralorne-Pioneer Au-Ag bearing quartz-sulphide mesothermal vein deposits located in Bralorne, B.C. However, recent age dates of 104 Ma on similar unit P plagioclase porphyry stocks suggests there may be Early as well as Late Cretaceous high-level plutonic complexes in the area underlying the 'A' grid gold anomaly (Glover, 1988). The hornblende plagioclase porphyry stocks are referred as unit LKTfp and occur as elongated lenses, roughly 600-4000 meters in length. Collectively this intrusive forms a swarm of elongated lenses called the 'North Relay Intrusive Complex'. Overall the North Relay intrusive complex is 20 km long and up to 1.8 km wide, consisting of tabular-shaped, northwest trending intrusives with potassic and phyllic alteration mineral assemblages that extend well into the volcanic-sediment wall rocks.

The Property is situated between two major northwest trending fault zones, the Yalakom Fault and the Relay Creek Fault. The property area itself is characterized by the occurrence of several subsidiary faults subparallel to the two main fault systems. The Yalakom Fault has a total length of more than 230 kilometers and a dextral strike-slip offset that is estimated to be in the range of 80 to 190 kilometers (Glover, 1988).

A narrow dyke of hornblende plagioclase porphyry within the fault has yielded a t0Ar/39Ar age of 75.6 ± 2.8 Ma (Archibald et al 1989). The major right-lateral motion at the Yalakom Fault post-dates the Albian Jackass Mountain and the Cenomanian(?) Battlement Ridge Groups. This confines the age of the main movements along the fault to Cenomanian-Maastrichtian (Late Cretaceous) time. The timing of the movements along the Relay Creek Fault is poorly constrained. Glover (1988) suggests this fault system was active during Middle Eocene time.

All known mineral occurrences are related to the emplacement of the northwest trending North Relay hornblende plagioclase intrusive complex. This zone is associated with dykes, sills, and small stocks that feature carbonate alteration, chloritization, epidotization, silicification and minor argillic alteration affects both the intrusive rocks and the host rock (Lizard Formation and Powell Creek Formation). Two porphyry copper occurrences, the XYZ and the ABC (Minfile # 92/0-64 and 92/0-65) are located within the central portion of these alteration zones.

Gold values of 1 to 10 ppm have been obtained from 1-3 meter wide quartz carbonate and chalcedony veins from the northwestern end of the alteration belt, and occur in association with strongly pyritized zones up to 100m wide which consist of elevated gold values in the range of 50 to 300 ppb and anomalously high values of arsenic (Dawson 1982).

An Upper Cretaceous age (68 Ma) hornblende porphyry stock known as the North Relay Porphyry (referred to as unit P) has intruded the above sequence. Fault bounded, sill and/or

lopolith (saucer shaped) intrusions (up to 300 meters width) occur along the contact of the Silverquick and Powell Creek Formations. They also occur as 20-60 meters wide sills within the Lizard Formation (at lower elevations).

An intricate network of northwest trending, anastomosing faults separate most of the lithologic units into relatively small, structurally discrete, lenticular blocks. Bedding attitudes are generally steep, probably due to rotation during strike-slip movement (which is in the order of 1,000's of meters). Field relationships suggest major dextral wrench faulting occurred under brittle conditions at high crustal levels during the Eocene (36-58 Ma).

Mineralization, consisting of widespread disseminated pyrite and/or pyrrhotite with quartz/chalcedony veining and various is related to the emplacement of the North Relay Porphyry (unit LKTfp). Chalcopyrite, molybbdenite, stibnite, chalcocite, bornite, and arsenopyrite also occurs within unit P as well as the surrounding country rock. Magnetite, kaolinite, dickite, sericite, epidote, chlorite, carbonate, and serpentine occur as alteration assembleges

Out of a total of 178 soil samples taken by Barrier Reef Resources on the 'A' grid in 1981, more than 50% were >350 ppb Au and more than 10% of the samples were >1,000 ppb Au. The 4 drill holes in 1982 tested an area 100 X 200 meters which represents about 4% of the total extent of the gold soil anomaly on the 'A' grid.

8.0 DEPOSIT TYPE

Field relationships suggest that ubiquitous pyrite and/or pyrrhotite was present during the emplacement of the North Relay Porphyry. Thermal and chemical reaction with the wall rock produced induration and large haloes of disseminated pyrite/ pyrrhotite and weak argillic alteration (partial decomposition of feldspars to allunite, dickite, and kaolinite), during the emplacement of the intrusive complex during Middle to Late Cretaceous (80-105 Ma). Movement along the Relay Creek and Yalakom Fault systems may have occurred at this time, but a second geological event took place during the Eocene, 40-44 Ma, that has produced brecciated and banded, epithermal quartz-carbonate zones. The activation of deep seated major faults act as conduits for hydrothermal fluids.

The North Relay gold bearing intrusive complex features common to low sulphidation epithermal mineralization, i.e. pervasive replacement of the rock by silica minerals (quartz-chalcedony-adularia and minor sericite-illite-kaolinite and blanket-like carbonate alteration combined with high sulphidation components found in the upper part of a telescoped porphyry, such as advanced argillic (i.e. abundant secondary clay with quartz-pyrite). The North Relay intrusive complex appears to have been emplaced in a similar deep-seated Late Cretaceous

tectonic environment as the nearby Fish Lake Cu-Au porphyry deposit. The Poison Mountain intrusive complex has a younger age of emplacement and is a bit smaller in size and grade than Fish Lake. The North Relay porphyritic intrusions are likely to have relatively deep seated origins suggesting there is considerable depth potential. In the case of Fish Lake, the deep drilling done by Taseko Mines Ltd followed steeply dipping Cu-Au bearing mineralization hosted in the Fish Ck stock and intrusive complex as well as the volcanic and sedimentary wall rock, to a depth of over 880 m.

Epithermal 'bonanza' type deposits are also viable future exploration targets. Previous drilling on the Dash property encountered two types of mineralization, i.e. higher grade (1-10 ppm Au) in narrow quartz/carbonate chalcedony veins and wider zones of low grade (50-300 ppb Au) in adjacent altered feldspar porphyry and/or wall rock. The Eocene movement along both Yalakom and Relay fault systems has reactivated zones of weakness within Late Cretaceous quartz-sulphide zones. This suggests that detailed structural geological interpretation of the 'A' anomaly may result in the discovery of disseminated and/or vein gold zones.

The RGS data from stream sediment samples shows a strong Au anomaly from three samples from Upper Dash Ck drainage which returned 588 (repeat 1070), 484 (repeat 1180) and 239 (repeat 375) ppb Au. This cluster of above average Au values in stream sediments occurs along an 8 km long, extensively altered belt of Mid to Late Cretaceous volcanic rocks and sediments. This belt of altered rocks, located in the southeast portion of the Property, warrants detailed prospecting and geochemical sampling to trace the source of anomalous Au.

9.0 MINERALIZATION AND ALTERATION

Two types of gold mineralization were identified on the Dash property: 1) higher grade (1 to 10 ppm) in narrow quartz/carbonate and chalcedony veins, 2) wider zones (25-75 m in width) of low grade (50 to 300 ppb) in and adjacent to altered feldspar porphyry intrusions.

Gold values of 1 to 10 ppm have been obtained from 1-3 meter wide quartz carbonate and chalcedony veins from the northwestern end of a 10.5 kilometre long by 1.7 kilometre wide regional alteration belt. These values occur in association with strongly pyritized zones up to 100 meters wide which consist of elevated gold values in the range of 50 to 300 ppb with elevated arsenic values (Dawson 1982).

Mineralization, consisting of widespread disseminated pyrite and/or pyrrhotite with quartz/chalcedony veining and various vein networks are related to the emplacement of the North Relay Porphyry (LKTfp). Chalcopyrite, molybbdenite, stibnite, chalcocite, bornite, and arsenopyrite also occurs within unit P as well as the surrounding country rock. Magnetite, kaolinite, dickite, sericite, epidote, chlorite, carbonate, and serpentine occur as alteration assembleges

10.0 SEPTEMBER, 2008 PROPERTY EXPLORATION

The fieldwork carried out by the writer in September, 2008 covered the Upper Relay gold occurrences located on mineral tenure 574507 and 574506. A total of 3.2 line kilometres of magnetometer surveying (readings at 12.5 m spacing and line spacing at 100 meters), 31 soil samples (taken at 50 m intervals in select areas of the magnetometer grid, and 5 petrographic descriptions (Vancouver Petrographics Ltd) were done on mineral tenures 574507 and 574506. Only one rock chip sample (and one petrographic sample) were taken from mineral tenure 574506.

11.0 SAMPLING METHOD AND APPROACH

Lines were surveyed with hip chain and compass. Flagging, and aluminum tags were used to mark stations at 50 m intervals. Slope correction distance was adjusted with the use of clinometer readings.

A total of 31 soil samples were taken at 50 m intervals along 1.55 km of north-south trending grid lines (within the 3.2 km line-grid magnetometer survey). Soil samples were taken with a grubhoe from a depth of 20-35 cm and consist of talus fines, the soil horizon is poor to moderately well developed in the grid area and the soil sample material is considered to be weathered 'C' horizon and modified and leached 'B' horizon. Samples were taken with a grubhoe from a depth of 20-35 cm and consist of talus fines, the soil horizon is poor to moderately well developed in the grid area and the soil sample material is considered to be weathered 'C' horizon and modified and leached 'B' horizon. Soil samples were placed in marked kraft envelopes and shipped to ASL Chemex Labs, N Vancouver, B.C. for 48 element ICP as well as Au geochemical analysis (Appendix A).

Rock chip sampling consisted of collecting 1-3 kilograms of acorn sized, fresh rock chips from bedrock exposures of 0.3 to 1.0 meters in width. The samples were placed in marked poly ore bags and shipped to ASL Chemex Labs, N Vancouver, B.C. for 48 element ICP as well as Au geochemical analysis (Appendix A).

The magnetometer readings were corrected for diurnal variation by looping and the corrections were verified by checking NRC base station readings in Victoria for the days and time during which the survey was carried out.

Lines were surveyed with Garmin 60cx GPS, hip chain and compass. Flagging, and aluminum tags were used to mark stations at 50 m intervals. Slope correction distance was adjusted with the use of clinometer readings.

12.0 SAMPLE PREPARATION , ANALYSES & INTERPRETATION OF DATA

The writer took a total of 31 soil samples on mineral tenure 574507 and 5 rock chip samples on mineral tenures 574506 and 574507 during September 2-6, 2008. The samples were dried and shipped to ALS Chemex Labs, N Vancouver, BC. 48 element ICP analysis was carried out for all soil and rock chip samples as well as Au geochemical analysis whereby an aliquot of the sample was fired at 600° C, digested in hot aqua regia and gold content was determined by atomic absorption methods (Appendix A).

13.0 DATA VERIFICATION

Duplicate or repeat sampling was not done for verification because the fieldwork carried out in 2008 is not being assessed for a quantitative mineral resource.

14.0 ADJACENT PROPERTIES

Information regarding these mineral deposits and past producing mines was obtained through public records documented in MINFILE. The tonnage and grade estimates are dated and do not comply with applicable mineral resource and mineral reserve categories set out in sections 1.3 and 1.4 of NI 43-101.

Poison Mountain deposit (25 km to the east).

A porphyry copper-gold-molybdenum deposit currently estimated at 175 million tonnes averaging 0.33% Cu, 0.31 grams/tonne Au (0.009 oz Au/ton), and 0.015% Mo.

Taylor-Windfall Property (25 km to the west)

Limited production (mid 1930's and 1952-53) from surface and underground workings on a narrow, northeast striking fracture zone containing pyrite, tennantite, chalcopyrite and minor sphalerite in a chlorite-sericite gangue. Mining in 1952-53 recovered 886.5 grams of gold from 63.5 tonnes (average grade 20.6 g/t Au). Reserves calculated as a result of Westmin's 1989-90 diamond drill program total approximately 1000 tonnes @ 13.72 grams/tonne Au (0.4 oz/t Au).

Taseko Property (31 km to the west)

Asarco-Westpine has calculated a reserve of 11,078,000 tons grading 0.61% Cu and 0.79 grams/tonne Au (0.023 oz/t Au) using a cut-off grade of 0.4% Cu at the Empress zone. Drilling was carried out in 1991.

Bralorne Deposit (40 km to the south)

A northwest trending, gold bearing mesothermal quartz-carbonate vein system has produced about 2.3 million oz Au from 5 million tons processed.

Pioneer Deposit (42 km to the south)

A northwest trending, gold bearing mesothermal quartz-carbonate vein system has produced about 1.1 million oz Au from 2.2 million tons processed.

Blackdome Mountain Deposit (25 km to the northeast)

An epithermal quartz vein system has produced 150,000 oz Au from approximately 300,000 tons of ore processed.

Fish Lake (55 km to the northwest) copper-gold porphyry is estimated to contain 1,148 million tonnes with an average grade of 0.22% Cu and 0.41 g/t Au. It is oval in plan view, and is 1,500 m long and 800 m wide and extends to a depth of 880 m

15.0 MINERAL RESOURCE

The Dash property (mineral tenures 569261, 574505, 574506, 574507, 583910) does not contain any mineral resource categories set out in section 1.4 and 1.4 of NI 43-101. There has been no large scale mineral processing or metallurgical testing on the Property.

16.0 INTERPRETATION AND CONCLUSION

The Dash property has potential to host economic quantities of disseminated and vein gold bearing mineralization, and Cu-Mo-Au bearing porphyry style mineralization. Based on the presence of intrusion related, disseminated and vein style of gold mineralization, the property has high tonnage/low grade potential (amenable to open pit mining) as well as low tonnage/high grade potential (amenable to underground mining). Since the hydrothermal system related to the main zone of gold bearing mineralization covers an area of 400 by 1600 meters, it is of sufficient size to warrant detailed geological mapping, trenching, rock and soil sampling in order to define future drill targets. The immediate focus of exploration on the Dash property is outlining gold mineralization within the 'A' grid (especially in the area of the 25 m, 65 m, 75 m, Road, Spine and NW and NE Zones), where Bendor intrusive complex cuts Taylor Creek andesite/basalt lithologies.

The results of 2008 fieldwork by Fundamental Res Corp indicate that localized total field magnetic lows (negative anomaly) correlate with areas of intense clay alteration and increased carbonate-silica-kaolinite-ankerite-K-feldspar-hematite-limonite mineral assemblage (and increased faulting/shearing). The magnetic 'lows' are located near the '65 m', '75 m', and '25 m Zone'. In contrast, the 'Spine Zone' magnetic response is a positive (relatively higher) total field anomaly that coincides with interpreted 90 degree bend in the outlined weak-moderate strength IP chargibility anomaly outlined by Pacific Geophysics Ltd ('A' and 'B' anomaly defined by IP survey done in 1987, for Esso Minerals Ltd, see Fig 7 for anomaly outlines). There are numerous northwest faults cut by later (?) northeast trending and steeply dipping faults. The Bendor intrusive and Taylor Creek andesite/basalt is multiply altered and deformed, and main structures dipping steeply east. A total of 31 soil samples were taken from the Spine, 25 m, 75 m and 65 m Zones (MTO tenure 574507). 12 out of 31 soils taken returned values >0.5 ppm Au, and 5 out of 31 returned values >1.0 ppm Au. The highest Au (+As) geochemical values from these soil samples came from the east portion of the 75 m Zone (Fig 7). This area corresponds to a section of basaltic volcanic rocks of the Taylor Creek Group where numerous Bendor intrusives form a dyke/sill complex. intensely altered and cross-faulted complex. Geochemical

analysis of soils from the 75 m Zone show elevated Cr, & Fe (Cu, Ni) associated with mafic rocks (e.g. transported oceanic crust). Also, an anomalous Au-Ag soil sample (containing 4.56 ppm Au and 10.05 ppm Ag) was taken in the northwest portion of the grid area where there is little outcrop (Fig 7). This high Ag/Au ratio suggests it may not be the typical style of mineralization found in the 65 m, 75 m, and 25 m Zones. A soil sample containing 1.195 ppm Au was located in the Spine Zone is on the road near the switchback on the spine of the ridge. This soil was taken adjacent to the collar of reverse circulation drill hole RC 87-13 (Fig 7). The reverse circulation drill hole RC 87-13 intersected 2.91 g/t Au across 7.5 m and 2.0 g/t Au across 9.0 m (Keenan, 1988). In addition to soil samples, a total of 5 rock chip samples were taken (Fig 4 & 7, a total of 4 were taken from tenure 574507 and 1 from 574506). Rock chip samples samples weighed between 0.92 and 3.22 kg, and were taken across widths of 0.3 to 1.0 meters. The gold values of rock chip samples obtained from geochemical analysis ranged from 7-173 ppb Au (Appendix A). The gold values from these 5 rock chip samples did not correlate with Cu, Ag , As, Ba, Ca, and Zn. The highest gold value (173 ppb Au, also contains 15.55% Ca), came from a roadcut near RC-87-13. Petrographic work indicates much of the carbonate content is aragonite (a hot springs environment of deposition) and ankerite (AKA siderite, as late stage vein/replacement). The 5 rocks submitted for petrographic descriptions contain very fine grained silica which varies from quartz to chert (depending on impurities). Chalcedony (agate) was not observed in thin section. However, banding associated with aragonite-ankerite-limonite/hematite mineral assemblages is common in the grid area.

There are several other targets of gold mineralization which include an intrusive complex in the northwest portion of Dash 1. Through the south-central portion of Dash 2, an anticline-syncline fold hinge axis exhibits increased convergent geological contacts adjacent to the Upper Relay intrusive complex, forming a structural trap for gold bearing mineralization.

17.0 RECOMMENDATIONS

A) Saturation soil/rock geochemical sampling over the 'A' anomaly grid including 65 m, 75 m, 25 m, Road, Spine and New Zones (i.e NW and NE extensions). This program would including backhoe trenching.
B) Detailed structural mapping to interpret character and extent of disseminated and/or vein gold mineralization.
C) PIMA or TERRASCAN portable spectrometer survey. Readings taken at 12.5 m spacing to cover main Au in soil geochemical anomaly (65 m, 75 m, 25 m, Road, Spine and New Zones).
D) Follow up to 3 RGS steam sediment gold anomalies in east portion of claims (north of the XYZ copper-molybdenum porphyry) to locate source of Au.

Based on the potential for the discovery of economic concentrations of gold bearing mineralization on the Upper Relay gold occurrence, situated in the west portion of the Dash property, a 2 phase program of trenching, geological mapping, geochemical sampling and field spectrometer surveying is recommended:

PHASE 1

Trenching to a depth of approximately 3 m (9.8 feet) in a fence pattern is recommended to test soil and rock gold anomalies (from the Spine, 65 m, 75 m, and Road Zones) for mineralization at shallow depth. The total proposed trenching would amount to 720 meters (2,362.2 feet). Additional detailed geological mapping in the area of the trenching and geological mapping within the entire property.

A breakdown of individual proposed trenching for Phase 1 is as follows:

Trench Location	Azimuth of Trench	Length	Width X Depth	Cubic Metres
Spine (South)	090	150 m	3 x 3 m	1,350
Spine (Middle)	090	110 m	3 x 3 m	990
65 m (North)	060	100 m	3 x 3 m	900
65 m (North)	060	100 m	3 x 3 m	900
75 m (North)	060	100 m	3 x 3 m	900
75 m (Middle)	060	80 m	3 x 3 m	720
Road (Middle)	060	80 m	3 x 3 m	720
TOTALS=		720 m		6,480

PROPOSED BUDGET
PHASE 1

Item	Description	Amount (Cdn$)
Personnel: Geologist Field Assistant Equipment Operator	 15 days X $300/day 15 days X $200/day 15 days X $275/day	 4,500 3,000 4,125
Camp costs Equipment (generators, saws)	15 days X 150/day 15 days X 75/day	2,250 1,125
Expenses Food Fuel Travel	 60 man-days X $50/man/day	 3,000 3,500 2,500
Transportation D-6 Crawler Dozer	Trucks, fuel, etc. 15 days X $500/day	4,000 7,500
Analytical Rock samples	 240 samples X $25/sample	 6,000
Communication Management		1,000

		5,000
Report, filing fee and drafting		2,500
Total		**$ 50,000**

PHASE 2
Contingent on the results of phase 1 trenching, additional 50 m spaced trenching is recommended. Total trenching in phase 2 would amount to an additional 17 trenches for a total of 1,450 meters (4,757.2 feet). The proposed total trenching of Phase 1 + 2 would amount to 24 individual trenches for a total linear distance 2,170 m (7,119.4 feet).

Additional detailed geological mapping in the area of the trenching and regional geological mapping covering the entire property is also recommended. Concurrent with geological mapping, a field spectrometer survey (e.g. PIMA or TERRASCAN) at 12.5 m spacing along the proposed 2,170 m length of trenching is also recommended. This would involve approximately 175 field spectrometer survey readings.

A breakdown of individual proposed trenching for Phase 2 is as follows:

Trench Location	Azimuth of Trench	Length	Width X Depth	Cubic Metres
Spine (South)	090	70 m	3 x 3 m	630
Spine (South)	090	110 m	3 x 3 m	990
Spine (Middle)	090	140 m	3 x 3 m	1,260
Spine (North)	090	100 m	3 x 3 m	900
65 m (South)	060	80 m	3 x 3 m	720
65 m (South)	060	80 m	3 x 3 m	720
65 m (Middle)	060	90 m	3 x 3 m	810
65 m (North)	060	70 m	3 x 3 m	630
75 m (South)	060	80 m	3 x 3 m	720
75 m (Middle)	060	90 m	3 x 3 m	810
25 m (South)	060	80 m	3 x 3 m	720
25 m (Middle)	060	80 m	3 x 3 m	720
Road (Middle)	060	80 m	3 x 3 m	720
Road (North)	060	70 m	3 x 3 m	630
Road (North)	060	70 m	3 x 3 m	630
New (South)	090	80 m	3 x 3 m	720
New (North)	090	80 m	3 x 3 m	720
TOTALS=		1,450 m		13,050

PROPOSED BUDGET
PHASE 2

Item	Description	Amount (Cdn$)
Personnel: Geologist Field Assistant Equipment Operator	 45 days X $300/day 45 days X $200/day 45 days X $275/day	 13,500 9,000 12,375
Camp costs Equipment (generators, saws)	45 days X 150/day 45 days X 75/day	6,750 3,375
Expenses Food Fuel Travel	 180 man-days X $50/man/day	 9,000 13,500 7,500
Transportation D-6 Crawler Dozer	Trucks, fuel, etc. 45 days X $500/day	15,900 22,500
Analytical Rock samples	 485 samples X $25/sample	 12,100
Communication Management		2,000 17,000
Report, filing fee and drafting		5,500
Total		**$ 150,000**

TOTAL PHASE 1 + 2 = $ 200,000

18.0 REFERENCES

Archibald. D.A., Glover, J.K., Schiarizza, P., 1989, Ministry of Energy, Mines and Petroleum Res., Geological Fieldwork 1989-1, p. 145-151.

Cartwright, P.A., 1987, Report on Induced Polarization and Resistivity on the Relay Claim Group, Esso Minerals Canada, unpublished company report.

Dawson, J.M., 1982, Geological, Geochemical, Geophysical, and Diamond Drilling Report for Barrier Reef Resources Ltd., Ministry of Energy and Mines, Assessment Report 11,037.

Glover, J.K., 1988, Geology of the Noaxe Creek Map Area, 92 O/2, Ministry of Energy, Mines and Petroleum Res., Geological Fieldwork 1988-1, p. 105-123. And Open File 1988/9.

Keenan, D., 1989, 1988 Assessment Report on the Relay Creek Project, Minven Gold Corp., Esso Minerals Canada, a Division of Esso Resources Canada Ltd., Ministry of Energy and Mines, Assessment Report 18,780.

19.0CERTIFICATE- STATEMENT OF QUALIFIED PERSON

I, Andris Kikauka, of 4901 East Sooke Rd., Sooke B.C. V0S 1NO am a self employed professional geoscientist. I hereby certify that;

1. I am a graduate of Brock University, St. Catharines, Ont., with an Honours Bachelor of Science Degree in Geological Sciences, 1980.

2. I am a Fellow in good standing with the Geological Association of Canada.

3. I am registered in the Province of British Columbia as a Professional Geoscientist.

4. I have practiced my profession for twenty years in precious and base metal exploration in the Cordillera of Western Canada, U.S.A., South America, and for three years in uranium exploration in the Canadian Shield.

5. The information, opinions, and recommendations in this report are based on fieldwork carried out in my presence on the Dash property. The Property was evaluated by the author July 17-18, 2002, November 1-6, 2002, March 5, 2004, Nov 8-12, 2006 and Sept 2-6, 2008 (last date subject of this report).

6. I am employed as an independent consultant for Fundamental Resources Corp. ("FRC") and I directly own 256,000 shares of FRC.

7. The recommendations in this report are intended to serve as a guideline and are not suitable for recommendations to secure public financing.

8. The contents of this report are the result of my own work and research and the conclusions and recommendations therein are my own.

Andris Kikauka, P. Geo.,

A. Kikauka

Dated this 15th day of November, 2008

ITEMIZED COST STATEMENT-

DASH PROJECT- FUNDAMENTAL RESOURCES CORPORATION, SOIL/ROCK CHIP GEOCHEMICAL ANALYSIS, PETROGRAPHIC DESCRIPTIONS, AND MAGNETOMETER GEOPHYSICAL SURVEYS CARRIED OUT SEPTEMBER 2-6, 2008 on Mineral Tenure 574507, 574506 TRIM 092O.016, LILLOOET MINING DIVISION

FIELD CREW:

Andris Kikauka (Geologist) 5 Days	$ 2,000.00

FIELD COST:

Mob and Demob	$ 200.00
Equipment and Supplies	150.00
Geochemical analysis (soil) 31 X ICP 48 element & Au geochem	735.00
Geochemical analysis (rock chip) 5 X ICP 48 element & Au geochem	150.00
Petrographic Descriptions (Vancouver Petrographics Ltd) X 5 rocks	1,556.00
Food	225.00
Accommodation	260.00
Fuel	340.00
Communication	35.00
Report	730.00
Total amount=	$ 6,381.00

FUNDAMENTAL RESOURCES CORP.

Legend

- Cities
- Lakes
- Parks
- Roads

PROFESSIONAL GEOSCIENTIST
PROVINCE OF BRITISH COLUMBIA
A. A. KIKAUKA

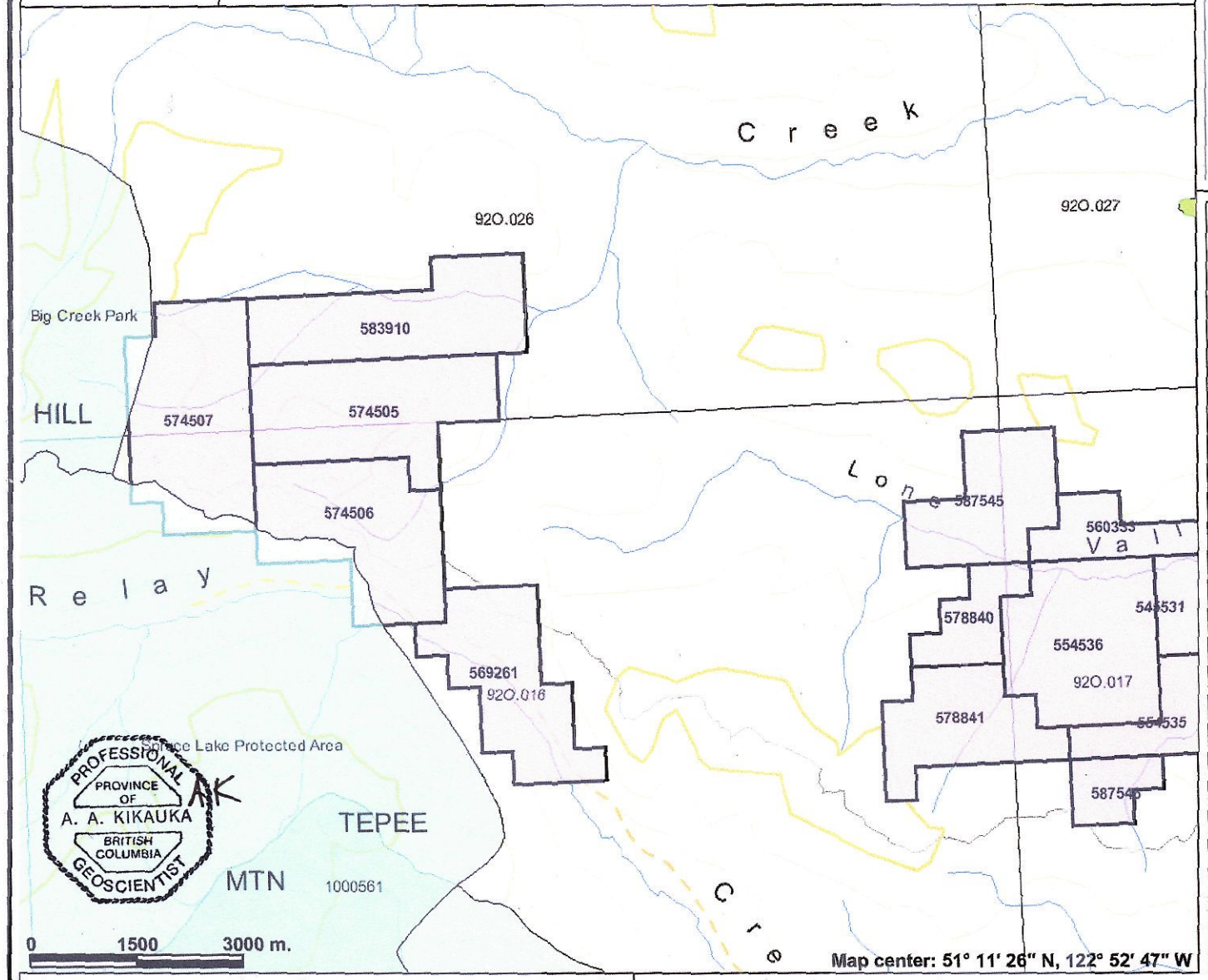
Dash Gold Project

0 200 km

Fig. 1 - General Location Map

Projection: Albers Conical Equal Area
Datum: World Geodetic 1984 (WGS84) (NAD 83)

FIG. 2 **569261,574505,574506,574507,583910 MTO MINERAL TENURES**



Legend

- Indian Reserves
- National Parks
- Parks
- *Mineral Tenures (Mineral - LRDW)*
- *Mineral Claim*
- Mineral Lease
- Reserves (Mineral - LRDW Sites)
- Placer Claim Designation
- Placer Lease Designation
- No Staking Reserve
- *Conditional Reserve*
- Release Required Reserve
- Surface Restriction
- Recreation Area
- Others
- Mining Division (MTO)
- *Survey Parcels*
- BCGS Grid
- Contours (1:250K)
- Contour - Index
- Contour - Intermediate
- Areaof Exclusion
- Areaof Indefinite Contours
- Annotation (1:250K)
- Transportation - Points (1:250K)
- Airfield
- Anchorage - Seaplane
- *Ferry Route*
- Heliport
- Seaplane Base
- Air Field
- Airport
- *Air Feature - Condition Unknown*

N

Scale: 1:83,400

This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

FUNDAMENTAL RESOURCES CORP DASH GOLD PROJECT

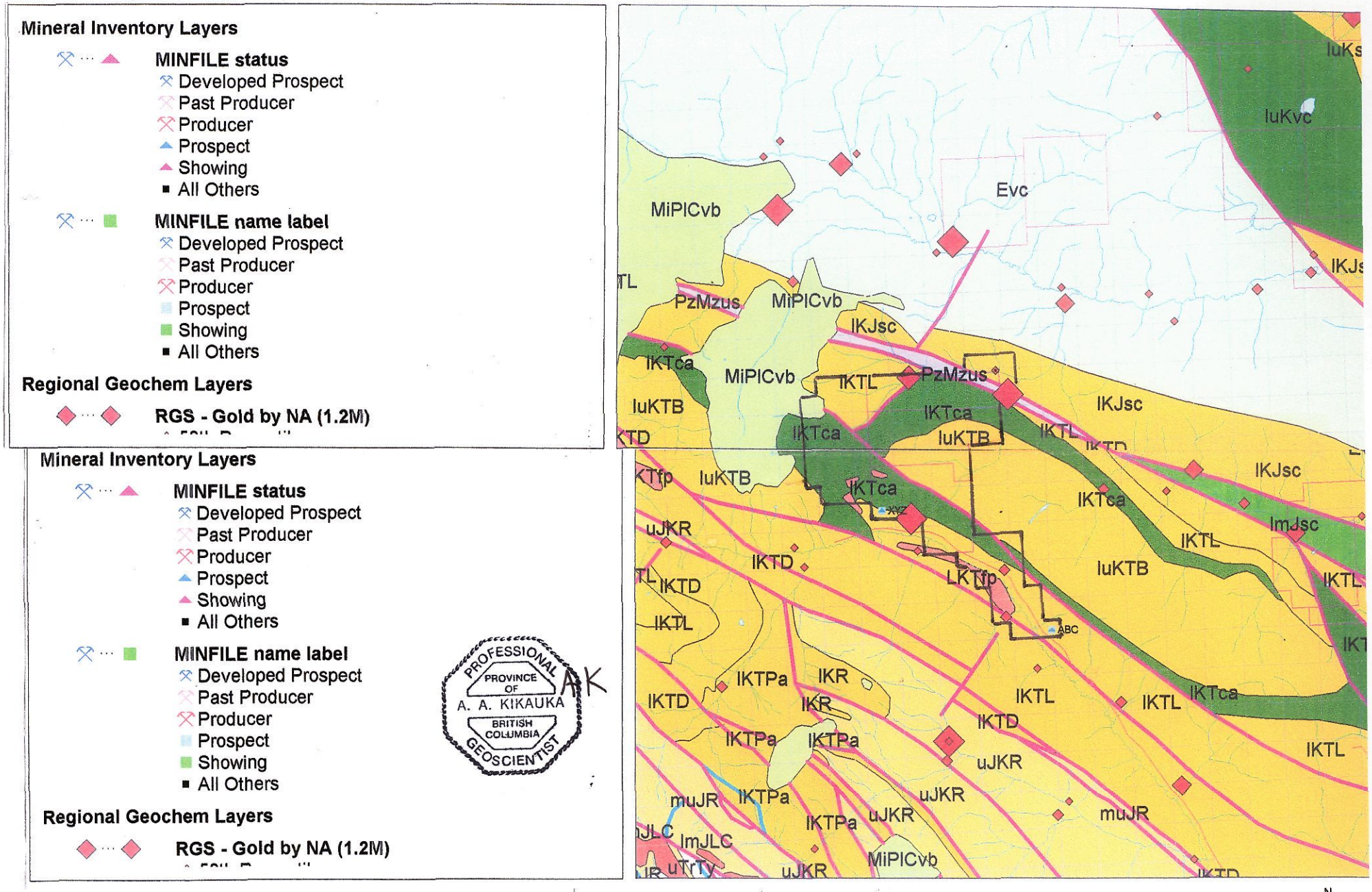


FIG. 3 REGIONAL GEOLOGY

BCGS TRIM 092O.016 & 092O.026 (UTM NAD 83)
Red diamonds are RGS Au anomalies, Red lines are faults
See Table of Formations (next page) for Lithologies

FUNDAMENTAL RESOURCES CORP DASH GOLD PROJECT

Table of Formations to accompany Figure 3 – Regional Geology

Unit	Age	Name	Description
MiPlCvk	MIOCENE TO PLEISTOCENE	CHILCOTIN GROUP	Olivine basalt; minor andesite, tuff, breccia, conglomerate, sandstone, siltstone, shale and diatomite
Evc	EOCENE	unnamed	Andesitic, dacitic and rhyolitic breccias, tuffs and flows; lesser conglomerate, sandstone, siltstone and shale; minor basalt
LKTfp	LATE CRETACEOUS TO EARLY TERTIARY	unnamed	Hornblende-feldspar porphyry, hornblende-biotite-feldspar porphyry, feldspar porphyry and felsite; locally grading to diorite and quartz diorite
luKTB	LOWER TO UPPER CRETACEOUS	TAYLOR CREEK GROUP - BEECE CREEK SUCCESSION	sandstone, siltstone and shale; pebble conglomerate containing clasts of chert, volcanic rock and clastic sedimentary rock; calcareous sandstone and shale; ash and crystal tuff
lKTL	LOWER CRETACEOUS	TAYLOR CREEK GROUP - LIZARD FORMATION	Micaceous quartzofeldspathic sandstone and shale; polymict conglomerate, lithic sandstone, conglomeratic sandstone; volcanic conglomerate; volcanic breccia and tuff
lKTD	LOWER CRETACEOUS	TAYLOR CREEK GROUP - DASH FORMATION	Chert-pebble conglomerate; chert-rich sandstone; shale and siltstone
lKca	LOWER CRETACEOUS	unnamed	Intermediate to felsic volcanic flows and tuffs; volcanic breccia and conglomerate; local intercalations of sandstone, siltstone and shale
lKJsc	LOWER CRETACEOUS	JACKASS MOUNTAIN GROUP	Lithic sandstone, granule conglomerate and conglomeratic sandstone; lesser amounts of siltstone and shale; very minor amounts of laminated silty limestone
lKP	LOWER CRETACEOUS	PARADISE FORMATION	Shale and sandstone; pebble to cobble conglomerate containing volcanic clasts and less abundant sedimentary and plutonic clasts
lKR	LOWER CRETACEOUS	RELAY MOUNTAIN GROUP	Dark grey shale and siltstone; sandstone and calcareous sandstone
uJKR	UPPER JURASSIC TO LOWER CRETACEOUS	RELAY MOUNTAIN GROUP	Sandstone and siltstone; calcareous sandstone, coquina; conglomerate and conglomeratic sandstone containing mainly volcanic and plutonic clasts
lmJvc	LOWER TO MIDDLE JURASSIC	unnamed	Lithic-arkosic sandstone intercalated with lesser amounts of granule to small pebble conglomerate, siltstone and shale; thin-bedded siltstone and laminated shale
PzMzus	PALEOZOIC TO MESOZOIC	unnamed	serpentinite, serpentinized ultramafite and quartz-carbonate-mariposite-altered rocks (listwanite)

FUNDAMENTAL RESOURCES CORP DASH GOLD PROJECT

BCGS TRIM 092O.016 (UTM NAD 83)

FIG. 4 Rock chip & Petrology sample locations

See Table of Formations (Fig. 3) for Lithologies

sample no	alteration	minerals
DASH08AR1	kaolinite, ankerite, silica, K-feldspar	pyrite, hematite
DASH08AR2	chlorite, sericite, silica, ankerite	chalcopyrite, pyrite, pyrrhotite
DASH08AR3	ankerite, silica, K-feldspar, kaolinite	pyrite, hematite
DASH08AR4	ankerite, silica, kaolinite, sericite	pyrite, hematite
DASH08AR5	ankerite, silica, kaolinite, sericite	pyrite, hematite

sample no	width	easting	northing	elevation	lithology
DASH08AR1	0.3 m	502500	5671187	2248 m	andesite
DASH08AR2	0.3 m	503944	5670567	1974 m	greywacke
DASH08AR3	0.6 m	503131	5671040	2121 m	chert
DASH08AR4	0.7 m	502882	5670977	2199 m	cherty andesite
DASH08AR5	1.0 m	502747	5670925	2218 m	porphyritic latite

Parks Layers

- BC Parks (July 2004) outline (<1M)

MTO Mineral Titles Layers

- MTO Mineral Claim Outlines
- Mineral

Topographic Layers

- Roads 1:20K undefined
- Contour labels 1:20K (<50K)
- Border line 1:250K (<2M)

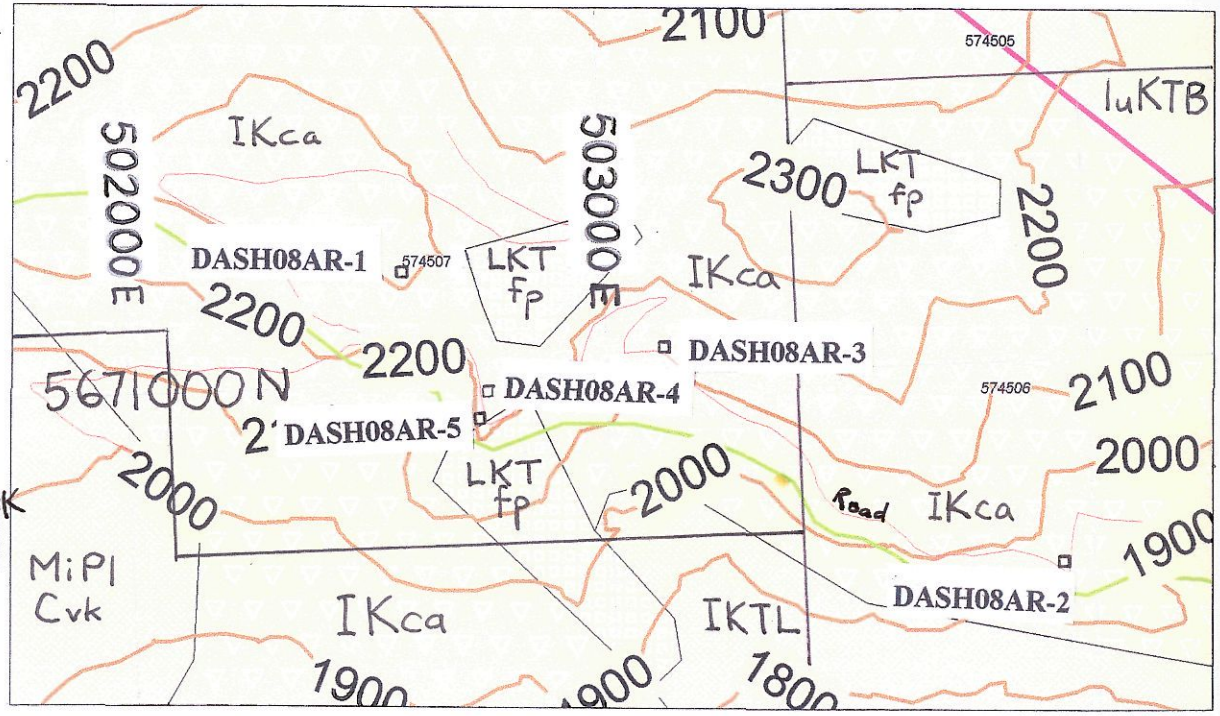
Grid Layers

- Grid 1:250K maps - outline
- UTM Grid Labels (<100K)

BCGS Geology Layers 2005

- Contacts & Faults (<1.5M)
- Contact

PROFESSIONAL GEOSCIENTIST — PROVINCE OF BRITISH COLUMBIA — A. A. KIKAUKA — AK

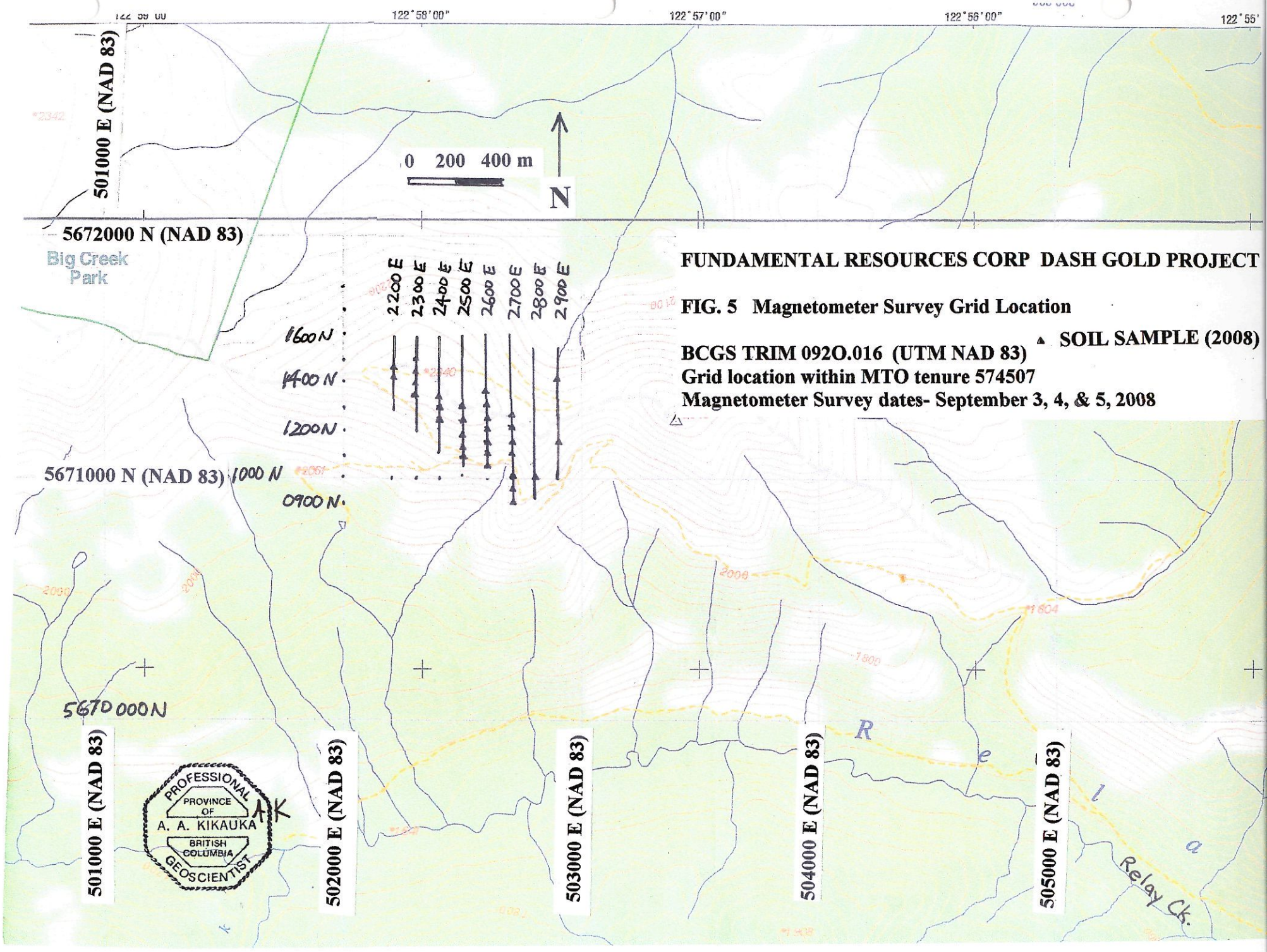


sample no	ppb Au	ppm Ag	ppm As	ppm Ba	% Ca	ppm Cu	ppm Zn
DASH08AR1	77	0.18	52.2	70	0.15	60.3	35
DASH08AR2	15	0.22	2.4	620	0.62	169.5	18
DASH08AR3	7	0.11	61	90	9.01	25.2	43
DASH08AR4	19	0.32	115	130	12.3	40.8	397
DASH08AR5	173	0.15	7	150	15.55	9	48

0 1,000 2,000 3,000 FEET

0 304.8 609.6 914.4 m

N



FUNDAMENTAL RESOURCES CORP DASH GOLD PROJECT

FIG. 5 Magnetometer Survey Grid Location

▲ **SOIL SAMPLE (2008)**

BCGS TRIM 092O.016 (UTM NAD 83)
Grid location within MTO tenure 574507
Magnetometer Survey dates- September 3, 4, & 5, 2008

Exploration Assistant

Parks Layers

- BC Parks (July 2004) outline (<1M)

Mineral Inventory Layers

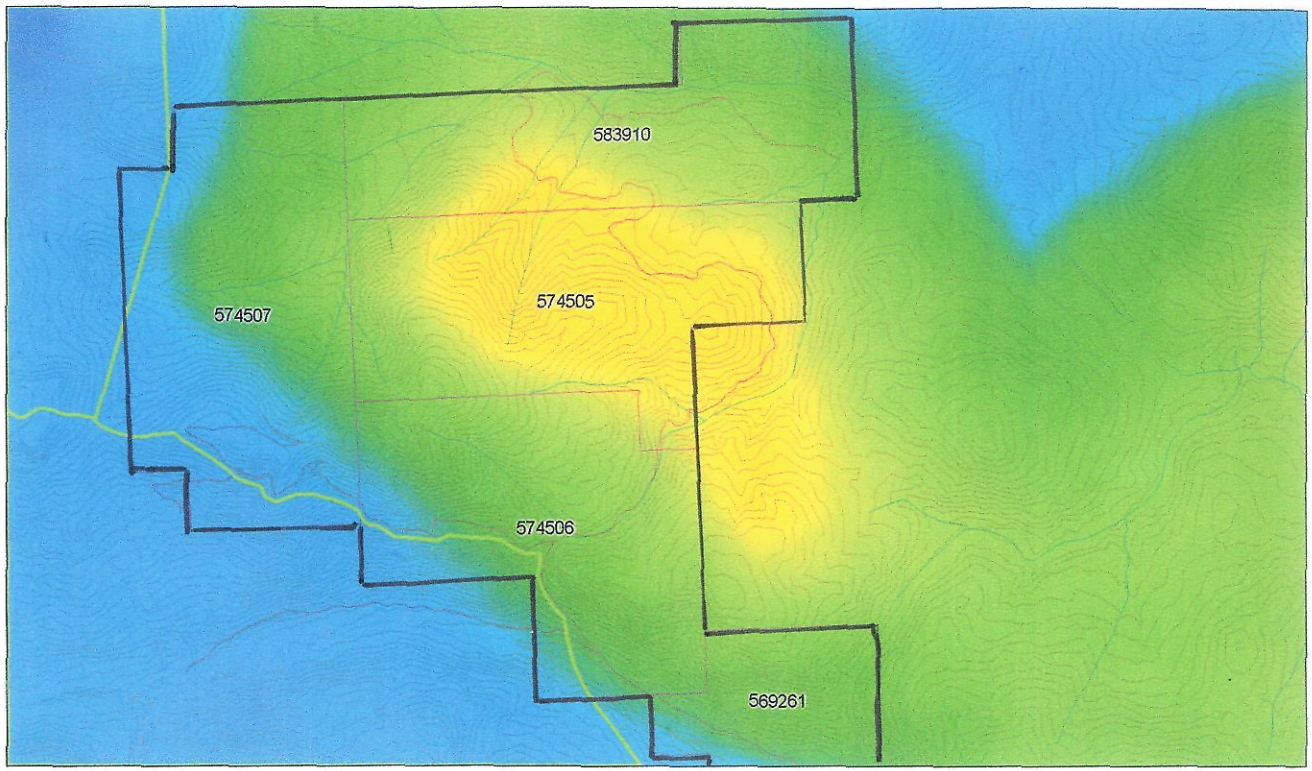
- MINFILE status
  - Developed Prospect
  - Past Producer
  - Producer
  - Prospect
  - Showing
  - All Others

MTO Mineral Titles Layers

- MTO Mineral Claim Outlines
  - Mineral

Topographic Layers

- Roads 1:20K undefined
- Contours east 1:20K (<100K)
- Rivers 1:50K (<300K)
- Border line 1:250K (<2M)



N

SCALE 1 : 57,849

1 0 1 2 3

MILES

PROFESSIONAL GEOSCIENTIST
PROVINCE OF BRITISH COLUMBIA
A. A. KIKAUKA

FUNDAMENTAL RESOURCES CORP DASH GOLD PROJECT

FIG. 6 Colour Contour Regional Airborne Magnetometer Survey

BCGS TRIM 092O.016 & 092O.026 (UTM NAD 83)

FIG. 7

GROUND MAGNETIC SURVEY
Magnetic Total Field Intensity (nT)
False Color Contour Map

sample no	ppb Au	ppm Ag	ppm As	ppm Ba	% Ca	ppm Cu	ppm Zn
DASH08AR1	77	0.18	52.2	70	0.15	60.3	35
DASH08AR2	15	0.22	2.4	620	0.62	169.5	18
DASH08AR3	7	0.11	61	90	9.01	25.2	43
DASH08AR4	19	0.32	115	130	12.3	40.8	397
DASH08AR5	173	0.15	7	150	15.55	9	48

Fundamental Res. Corp.
Relay Creek, Dash Creek
Big Creek Park, British Columbia

VEIN TYPES
A : Carbonate, usually massive, white to buff, locally banded with colliform textures
B : Carbonate breccia : Locally partly silicified
C : Carbonate flooding, pervasive, stockwork

NORTHWEST ZONE
NORTHEAST ZONE
ROAD ZONE
65 m ZONE
75 m ZONE
25 m ZONE
SPINE ZONE
'D ANOMALY'
'C ANOMALY'
'B ANOMALY'

2200E 2300E 2400E 2500E 2600E 2700E 2800E 2900E
502400 502800
5671600 1600N
1400N
1200N
1000E
2100 2200 2300

0.243 / 0.38
4.56 / 10.05
0.634 / 0.56
0.455 / 0.35
0.706 / 0.76
0.129 / 0.23
0.116 / 0.25
0.126 / 0.22
0.159 / 0.29
0.679 / 0.37
0.774 / 0.61
0.753 / 0.35
0.395 / 0.35
0.515 / 0.39
5.600 / 0.99
0.372 / 0.54
0.410 / 0.41
8.150 / 0.91
0.758 / 0.78
3.060 / 0.36
0.259 / 0.84
0.903 / 0.40
1.195 / 0.30

DDH 82-3, DDH 82-4, DDH 82-2, DDH 82-1
RC 87-1, RC 87-2, RC 87-3, RC 87-4, RC 87-5, RC 87-6, RC 87-7, RC 87-12, RC 87-13
RYC 88-1, RYC 88-2, RYC 88-3, RYC 88-4, RYC 88-5, RYC 88-6, RYC 88-7, RYC 88-8
DASH08AR1, DASH08AR2, DASH08AR3, DASH08AR4, DASH08AR5
1000 meters to DASH08AR2

LEGEND

STRATIFIED ROCKS
CRETACEOUS
AGE EQUIVALENT TO: BATTLEMENT RIDGE GROUP, SILVERQUICK FORMATION:
KINGSVALE GROUP
1 Chert, chert pebble conglomerate, volcanic pebble conglomerate, and micaceous sandstone
TAYLOR CREEK GROUP BATTLEMENT RIDGE GROUP, POWELL CREEK FORMATION:
2a Andesitic to basaltic tuffs with intercalated lenses and beds of medium to dark green volcanic sediments, and minor porphyritic andesite
2b Unit 2a with coarse agglomerate interbeds
LIZARD FORMATION :
2c Dark green, highly sheared, volcanic wacke, mudstone, pebbly mudstone and conglomerate
DASH CONGLOMERATE :
2d Conglomerate
INTRUSIVE ROCKS
EOCENE AND OLDER
BENDOR INTRUSIONS
3a Hornblende feldspar porphyry
3b Equigranular granodiorite
3c Moderate to intense carbonate-sericite - quartz - pyrite alteration
3d Sheared, intense carbonate sericite - quartz - pyrite alteration

N
0 100 200 300 400
Meters

SJ Geophysics Ltd.

Legend
° Survey Stations
— Contour Lines (m)

ppm Au / ppm Ag in soil
ppm Au / ppm Ag (2008 soil samples)
4.56 / 10.05 >1 ppm Au or Ag
0.634 / 0.56 0.5-1.0 ppm Au or Ag
4WD Road
Creek

Magnetic Total Field Intensity (nT)
> 56000
55950 - 56000
55900 - 55950
55850 - 55900
55800 - 55850
55750 - 55800
55700 - 55750
55650 - 55700
55600 - 55650
55550 - 55600
55500 - 55550
55450 - 55500
55400 - 55450
< 55400

WEAK-MODERATE STRENGTH
IP CHARGIBILITY ANOMALY (Cartwright, 1987)
'B ANOMALY' 'C ANOMALY' 'D ANOMALY'
Au Zone
Fault Zone
Rock Chip Sample
Outline of Outcrop
Drill Hole (1982-DDH, 1987-RC, 1988-DDH)

Survey Information
Survey by: Andris Kikauka
Survey Date: September, 2008
Mapping Date: October, 2008

BCGS TRIM Mapsheet: 092o016
NTS Sheet Number: 092o02
Mining Zone: Lillooet
Claim Tenure: 574507

Projection: UTM NAD83 Zone 10

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA A. A. KIKAUKA GEOSCIENTIST

GEOLOGICAL SURVEY BRANCH ASSESSMENT REPORT
30,361

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

Appendix A

Finalized Date: 7-NOV-2008
Account: TORRIV

CERTIFICATE VA08127983

Project: Dash

P.O. No.:

This report is for 31 Soil samples submitted to our lab in Vancouver, BC, Canada on 9-SEP-2008.

The following have access to data associated with this certificate:

PFAFFGAU BARRY PEARSON	RLONGE	ANDRIS KIKAUKA

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
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM
ME-MS61	48 element four acid ICP-MS	

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:

Colin Ramshaw, Vancouver Laboratory Manager

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Total # P ges: 2 (A - D)
Plus Appendix Pages
Finalized Date: 7-NOV-2008
Account: TORRIV

Project: Dash 31 soil

CERTIFICATE OF ANALYSIS VA08127983

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	Au-GRA21 Au ppm 0.05	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05
L 2900 E 1150 N		0.36	0.372		0.54	10.2	56.7	750	1.11	0.4	1.02	0.39	33.7	31.2	89	10.95
L 2900 E 1400 N		0.48	0.030		0.25	9.9	36.9	550	0.9	0.12	0.84	0.24	29.5	18.4	113	3.95
L 2800 E 1000 N		0.44	0.756		0.78	8.62	499	780	1.2	0.57	1.28	4.92	34.8	72.2	474	8.86
L 2700 E 900 N		0.52	1.195		0.3	9.13	79.4	390	0.85	0.49	4.19	1.1	39.4	28.8	71	8.85
L 2700 E 950 N		0.54	0.903		0.4	10.4	202	670	1.07	0.39	1.22	4.72	34.5	24.4	93	4.42
L 2700 E 1000 N		0.54	0.259		0.84	8.12	493	420	0.92	0.25	1.54	0.74	24.7	54.7	819	6.99
L 2700 E 1100 N		0.48	0.075		0.34	8.39	68.3	480	0.93	0.27	2.04	0.72	27.5	51	674	5.93
L 2700 E 1150 N		0.54	0.067		0.27	8.68	57.5	390	0.95	0.35	1.79	0.21	34.6	38.7	409	5.89
L 2700 E 1200 N		0.78	0.395		0.35	8.67	59.8	520	1.04	0.33	1.98	1.96	29.7	44	484	5.64
L 2700 E 1250 N		0.36	0.097		0.35	8.72	74.3	380	1.02	0.24	1.13	0.34	43.5	41.2	471	5.37
L 2600 E 1050 N		0.56	3.06		0.36	7	395	420	0.88	0.7	4.06	0.15	26	170.5	850	5.96
L 2600 E 1100 N		0.70	>10.0	5.03	0.91	8.47	4860	830	0.85	0.85	1.74	0.23	49.3	62.6	203	8.17
L 2600 E 1150 N		0.42	5.60		0.99	7.92	5090	540	0.84	1.56	1.83	0.19	25.5	95.1	512	10.05
L 2600 E 1200 N		0.38	0.753		0.35	6.9	321	290	1.02	0.24	1.96	0.11	45	193	1035	10.3
L 2600 E 1250 N		0.36	0.086		0.15	6.18	136	170	0.53	0.14	7.66	0.1	23	39	603	2.15
L 2600 E 1300 N		0.38	0.014		0.38	8.62	39.5	190	0.9	0.11	0.83	0.12	27.6	49.1	731	2.47
L 2600 E 1350 N		0.30	0.129		0.23	6.95	108	400	1.01	0.27	1.7	0.59	35	32.6	293	4.25
L 2500 E 1100 N		1.04	0.410		0.41	7.84	138.5	370	1.04	0.66	1.9	0.12	27.2	48.5	486	4.15
L 2500 E 1150 N		0.70	0.515		0.39	8.25	226	360	1.05	0.9	1.76	0.64	31.7	42.5	354	4.63
L 2500 E 1200 N		0.72	0.774		0.61	9.37	715	320	0.97	0.62	1.2	0.18	38.2	37.6	214	6.24
L 2500 E 1250 N		0.44	0.679		0.37	8.34	279	310	1.12	1.02	1.67	0.84	32.8	43.6	522	4.94
L 2500 E 1300 N		0.68	0.126		0.22	7.33	257	190	0.87	0.33	2.25	0.07	22.1	85.8	837	16.25
L 2400 E 1250 N		0.86	0.159		0.29	7.79	157	350	1.01	0.58	2.1	0.2	29.4	52.9	767	5.59
L 2400 E 1300 N		0.82	0.116		0.25	9.12	71.4	510	1.02	0.37	1.35	0.16	37.9	29.7	205	3.67
L 2400 E 1350 N		0.66	0.706		0.76	8.53	394	250	1.26	0.32	1.38	0.48	32	69.2	1055	4.59
L 2300 E 1350 N		0.52	0.455		0.35	10.4	105	480	1.26	0.28	1.86	0.12	47.7	31.1	115	7.26
L 2300 E 1400 N		0.62	0.634		0.56	11.25	90.1	790	1.01	0.12	1.88	0.09	25.2	24.4	81	11.6
L 2300 E 1450 N		0.44	0.092		0.23	7.75	99.3	420	1.07	0.25	1.95	0.16	34.3	36	457	5.35
L 2300 E 1500 N		0.46	0.243		0.38	10.8	95.2	300	1.14	0.35	0.84	0.05	31.4	17.6	49	2.31
L 2200 E 1400 N		0.70	0.079		0.17	6.72	188.5	260	0.88	0.34	2.84	0.05	24.7	90.3	938	3.84
L 2200 E 1450 N		0.54	4.66		10.05	9.02	140	240	0.89	9.82	1.23	0.05	38.4	27.1	92	3.73

Comments: Additional Au-GRA21 results for L2600 E 1100 N are 4.77ppm and 14.65ppm. Additional Au-ICP21 result for L2600 E 1100 N is 3.94ppm.

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Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

Finalized Date: 7-NOV-2008
Account: TORRIV

Project: Dash 31 soil

CERTIFICATE OF ANALYSIS VA08127983

Sample Description	Method Analyte Units LOR	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01	ME-MS61 Ga ppm 0.05	ME-MS61 Ge ppm 0.05	ME-MS61 Hf ppm 0.1	ME-MS61 In ppm 0.005	ME-MS61 K % 0.01	ME-MS61 La ppm 0.5	ME-MS61 Li ppm 0.2	ME-MS61 Mg % 0.01	ME-MS61 Mn ppm 5	ME-MS61 Mo ppm 0.05	ME-MS61 Na % 0.01	ME-MS61 Nb ppm 0.1	ME-MS61 Ni ppm 0.2
L 2900 E 1150 N		63.2	6.53	25.4	0.16	0.9	0.105	0.98	12.7	28.2	0.82	3340	0.73	2.45	1.7	55.8
L 2900 E 1400 N		36.6	5.17	28.9	0.16	1.3	0.089	1.01	16.3	25.6	0.97	954	0.67	2	2.9	84.6
L 2800 E 1000 N		103.5	10.9	22.8	0.2	1.3	2.32	0.97	15.4	32.9	1.83	3760	0.96	0.61	2.4	218
L 2700 E 900 N		30	6.91	28.1	0.16	1.3	0.238	0.52	15.8	19.4	0.52	1915	1.48	1.32	2.9	23.6
L 2700 E 950 N		46	6.03	28.1	0.16	1.1	0.589	0.9	15.7	24.3	0.89	1850	0.98	2.29	2	49.3
L 2700 E 1000 N		78.9	8.29	20.3	0.19	1.7	0.205	0.54	11.1	37.6	4.34	1735	1.07	1.48	2.6	253
L 2700 E 1100 N		92.2	7.59	21.6	0.16	1.5	0.144	0.66	12	30.6	3.55	1915	1.23	1.67	3.2	218
L 2700 E 1150 N		59.2	6.61	24.6	0.17	1.8	0.105	0.87	17.9	32.2	2.74	1415	1.37	1.6	3.4	130.5
L 2700 E 1200 N		72.6	7.23	26.9	0.15	1.6	0.226	0.64	12.3	32.6	3.15	1740	1.84	1.63	3.2	175
L 2700 E 1250 N		81.6	7.82	24.5	0.19	1.8	0.14	0.68	19.1	35.5	2.17	1600	2.11	1.28	3.6	147.5
L 2600 E 1050 N		284	10.35	18.2	0.18	1.5	0.131	1.06	10.4	31.4	3.91	4000	2.28	1.21	2.3	424
L 2600 E 1100 N		264	10.85	23.4	0.22	1.2	0.083	1.03	25.4	33.8	2.33	1205	1.75	1.82	1.8	123
L 2600 E 1150 N		166	10.7	24.5	0.21	1.3	0.116	1.09	11.4	40.9	4.92	2770	1.05	0.95	2.1	292
L 2600 E 1200 N		149.5	8.67	20.4	0.22	1.9	0.109	0.67	14.5	49.9	6.65	3160	1.11	1.07	3	391
L 2600 E 1250 N		97.3	5.66	16.95	0.15	1.4	0.1	0.49	11	20.4	2.26	1290	0.62	0.24	2.6	177.5
L 2600 E 1300 N		90.7	6.48	21.4	0.16	2.1	0.081	0.19	13.9	15.3	0.74	1075	0.62	2.04	4.2	216
L 2600 E 1350 N		57.6	5.1	17.35	0.16	1.5	0.079	0.72	14.9	27	1.84	1030	1.11	1.56	4.6	106
L 2500 E 1100 N		103	7.06	24.7	0.17	1.7	0.114	0.7	13.8	32.4	3.24	1195	0.96	1.79	3.5	190.5
L 2500 E 1150 N		137	7.13	26.1	0.18	1.6	0.142	0.76	14.6	40.4	3.14	1155	1.88	1.73	3.5	156.5
L 2500 E 1200 N		131.5	8.74	32	0.19	1.9	0.107	0.57	16.2	41.3	1.3	1125	1.31	1.35	3.2	74.2
L 2500 E 1250 N		126.5	7.25	24.3	0.17	1.6	0.132	0.73	14.6	34.1	2.97	1160	1.53	1.67	3.6	154
L 2500 E 1300 N		34.4	7.57	21	0.21	1.9	0.135	0.4	12.1	35	5.81	1565	0.61	1.08	2.7	308
L 2400 E 1250 N		110.5	7.05	24.1	0.17	1.6	0.101	0.6	12.5	27.3	3.63	1720	1.49	1.21	4.1	208
L 2400 E 1300 N		127.5	5.39	30	0.16	1.8	0.086	0.81	18.1	25.2	1.19	1030	1.38	1.5	4.2	76.1
L 2400 E 1350 N		85.6	8.37	21.6	0.18	1.9	0.119	0.46	14.4	29.5	1.94	2560	1.37	0.85	4.1	328
L 2300 E 1350 N		144	7.52	32.1	0.2	1.7	0.111	0.73	19.3	19	0.48	2200	0.76	2	3.1	53.4
L 2300 E 1400 N		190	5.64	30.1	0.17	1	0.069	1.71	12.1	41	0.49	971	0.82	2.23	1.4	42.2
L 2300 E 1450 N		75.4	5.76	19.95	0.18	1.7	0.079	0.78	15.3	27.5	2.43	1225	1.07	1.55	4.5	133
L 2300 E 1500 N		181.5	5.28	33.9	0.17	0.7	0.038	0.59	17.3	18.5	0.49	120	0.89	1.59	1.5	32.2
L 2200 E 1400 N		175.5	9.43	19.5	0.21	1.8	0.099	0.71	11.3	29.9	5.24	1555	0.68	1.3	3.2	387
L 2200 E 1450 N		324	8.82	27.1	0.18	0.9	0.062	0.58	16.9	21	0.88	895	2.96	1.85	2.2	44.3

Comments: Additional Au-GRA21 results for L2600 E 1100 N are 4.77ppm and 14.65ppm. Additional Au-ICP21 result for L2600 E 1100 N is 3.94ppm.

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Finalized Date: 7-NOV-2008
Account: TORRIV

Project: Dash 31 Soil

CERTIFICATE OF ANALYSIS VA08127983

Sample Description	Method Analyte Units LOR	ME-MS61 P ppm 10	ME-MS61 Pb ppm 0.5	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02
L 2900 E 1150 N		730	16.7	26	<0.002	0.04	2.62	11.2	1	0.7	633	0.12	0.06	1.9	0.224	0.22
L 2900 E 1400 N		970	15.6	29.1	<0.002	0.01	1.56	16.1	2	0.9	436	0.2	0.05	2.5	0.345	0.23
L 2800 E 1000 N		780	97.6	39.1	<0.002	<0.01	8.57	24.1	2	1.1	191.5	0.15	0.18	1.6	0.375	0.43
L 2700 E 900 N		980	7.9	13	<0.002	<0.01	3.16	23.7	2	1	476	0.17	0.22	2.1	0.396	0.39
L 2700 E 950 N		570	13.1	23.7	<0.002	<0.01	4.75	13.7	2	1.4	607	0.13	0.18	1.6	0.26	0.29
L 2700 E 1000 N		680	16.7	12.5	<0.002	<0.01	3.81	31.1	2	0.9	322	0.17	0.31	1.5	0.484	0.32
L 2700 E 1100 N		870	11.3	18	<0.002	0.01	3.36	28.5	2	1.1	378	0.21	0.09	1.7	0.508	0.34
L 2700 E 1150 N		960	10.1	19.9	<0.002	0.02	3.27	25.6	2	1.1	380	0.22	0.11	2.1	0.475	0.26
L 2700 E 1200 N		880	12.1	7.5	<0.002	0.01	3.3	26.8	2	1.3	467	0.21	0.08	1.8	0.486	0.29
L 2700 E 1250 N		1120	11	16.4	<0.002	0.04	3.97	30.3	2	1.1	338	0.22	0.1	2.5	0.491	0.33
L 2600 E 1050 N		670	7.4	39.2	<0.002	0.02	14.45	29.5	2	1.1	287	0.15	0.61	1.5	0.417	1.22
L 2600 E 1100 N		730	16.3	25.5	<0.002	0.07	7.07	15.8	2	1.4	458	0.11	2.64	1.8	0.259	0.25
L 2600 E 1150 N		640	31.6	25.4	<0.002	0.01	16.85	22.4	2	1.3	226	0.14	4.41	1.3	0.335	0.51
L 2600 E 1200 N		700	6.4	27.5	<0.002	0.01	14.75	40	3	0.9	226	0.2	0.19	1.9	0.48	0.59
L 2600 E 1250 N		420	2.6	17.4	<0.002	0.01	3.59	31	3	0.9	696	0.18	0.09	1.7	0.455	0.5
L 2600 E 1300 N		480	11.6	5.6	<0.002	0.01	2.73	37.3	3	1	291	0.27	0.06	2.7	0.577	0.18
L 2600 E 1350 N		1180	13.5	33.4	<0.002	0.09	2.88	19.4	3	0.9	337	0.3	0.19	2.6	0.406	0.29
L 2500 E 1100 N		790	7.2	11.6	<0.002	0.02	4.2	27.1	3	1.4	362	0.23	0.6	2	0.446	0.33
L 2500 E 1150 N		940	12.1	16.1	<0.002	0.04	4.55	24.3	3	2.3	388	0.21	0.74	2.1	0.431	0.46
L 2500 E 1200 N		1110	12.5	20.3	<0.002	0.11	41.8	23.4	3	2.1	379	0.18	1.23	2.7	0.381	1
L 2500 E 1250 N		840	10.5	25.3	<0.002	0.04	8.75	24.7	3	1.7	410	0.21	0.87	2	0.468	0.46
L 2500 E 1300 N		440	6.3	23.7	<0.002	0.02	7.62	41.6	3	1.4	230	0.16	0.21	1.9	0.463	0.47
L 2400 E 1250 N		870	31	12.6	<0.002	0.01	4.55	29.3	3	2.4	320	0.24	0.35	2	0.565	0.62
L 2400 E 1300 N		1040	17.3	25.6	<0.002	0.03	3.83	19.7	3	2.2	425	0.25	0.29	2.6	0.474	0.43
L 2400 E 1350 N		660	32.5	23.6	<0.002	0.04	21.8	44.3	3	1.8	267	0.26	0.25	2.5	0.592	0.51
L 2300 E 1350 N		890	8.5	21.9	<0.002	0.01	6.84	21.4	3	1.4	614	0.17	0.31	2.5	0.362	0.44
L 2300 E 1400 N		500	10.2	46.2	<0.002	0.05	2.9	11.9	3	0.9	492	0.06	0.22	1.9	0.142	0.58
L 2300 E 1450 N		1610	10.7	33.8	<0.002	0.07	4.59	21.7	3	1	309	0.29	0.19	2.7	0.426	0.29
L 2300 E 1500 N		750	5.9	18.3	<0.002	0.13	7.72	13.5	3	0.8	443	0.08	0.22	1.5	0.16	0.36
L 2200 E 1400 N		520	4.7	23.7	<0.002	0.02	5.26	35.1	3	1	225	0.19	0.34	1.7	0.5	0.36
L 2200 E 1450 N		840	24.6	20	<0.002	0.08	6.83	16.2	5	0.8	472	0.15	8.53	1.8	0.247	0.36

Comments: Additional Au-GRA21 results for L2600 E 1100 N are 4.77ppm and 14.65ppm. Additional Au-ICP21 result for L2600 E 1100 N is 3.94ppm.

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Total # Pages: 2 (A - D)
Plus Appendix Pages
Finalized Date: 7-NOV-2008
Account: TORRIV

Project: Dash 31 Soil

CERTIFICATE OF ANALYSIS VA08127983

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.1	1	0.1	0.1	2	0.5
L 2900 E 1150 N		0.7	121	0.8	11.6	197	25.8
L 2900 E 1400 N		0.9	138	1.4	15.6	173	34
L 2800 E 1000 N		0.6	246	3.9	21.3	1440	38.6
L 2700 E 900 N		0.9	194	1.4	18.5	265	24.5
L 2700 E 950 N		0.6	128	1.4	14.8	749	29.2
L 2700 E 1000 N		0.6	248	0.8	18.3	226	50.9
L 2700 E 1100 N		0.7	224	1.3	17.7	239	40.9
L 2700 E 1150 N		1.1	197	0.9	19.2	141	48.4
L 2700 E 1200 N		0.9	227	1.3	15.6	427	43
L 2700 E 1250 N		1	206	2.1	20.4	189	50.3
L 2600 E 1050 N		0.6	231	1.2	16.1	116	47.3
L 2600 E 1100 N		0.9	131	0.6	18	104	37
L 2600 E 1150 N		0.7	221	1.8	14.1	147	40
L 2600 E 1200 N		0.8	275	1	21	109	56.7
L 2600 E 1250 N		0.5	220	1.4	12.1	84	37.1
L 2600 E 1300 N		0.7	247	1.3	21.5	104	58
L 2600 E 1350 N		1.1	141	1.9	14.5	138	47.4
L 2500 E 1100 N		0.9	212	1	18	100	49.2
L 2500 E 1150 N		1	197	1.7	17.7	155	46
L 2500 E 1200 N		1.1	202	7.4	14.6	104	49.6
L 2500 E 1250 N		0.9	191	2.3	16.1	157	45.2
L 2500 E 1300 N		0.8	245	1.8	23.9	127	61.2
L 2400 E 1250 N		0.9	231	2.2	16.5	145	43.3
L 2400 E 1300 N		1.1	183	2.3	15.4	88	46.5
L 2400 E 1350 N		1	279	5.1	29.2	255	55.7
L 2300 E 1350 N		1	203	1.6	19.3	99	40.8
L 2300 E 1400 N		0.6	106	0.5	10.6	68	25.6
L 2300 E 1450 N		1.1	183	1.1	16.2	107	51
L 2300 E 1500 N		0.9	123	0.6	9	79	20.8
L 2200 E 1400 N		0.8	258	0.9	18.7	96	48.9
L 2200 E 1450 N		0.9	134	0.8	17.7	47	24.4

Comments: Additional Au-GRA21 results for L2600 E 1100 N are 4.77ppm and 14.65ppm. Additional Au-ICP21 result for L2600 E 1100 N is 3.94ppm.

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Finalized Date: 2-OCT-2008
This copy reported on 31-OCT-2008
Account: TORRIV

CERTIFICATE VA08127984

Project: Dash

P.O. No.:

This report is for 5 Rock Chip samples submitted to our lab in Vancouver, BC, Canada on 9-SEP-2008.

The following have access to data associated with this certificate:

PFAFFGAU BARRY PEARSON	RLONGE	ANDRIS KIKAUKA

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
ME-MS61	48 element four acid ICP-MS	
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES

To: **TORCH RIVER RESOURCES LTD.**
ATTN: ANDRIS KIKAUKA
406 - 4901 EAST SOOKE ROAD
SOOKE BC V9Z 1B6

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:
Colin Ramshaw, Vancouver Laboratory Manager

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Project: Dash 5 rock

Total # Pages: 2 (A - D)
Plus Appendix Pages
Finalized Date: 2-OCT-2008
Account: TORRIV

CERTIFICATE OF ANALYSIS VA08127984

Sample Description	Method	WEI-21	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
Dash-08-AR-1		1.16	0.077	0.18	7.89	52.2	70	0.49	0.16	0.15	0.02	16.35	13.1	44	1.12	60.3
Dash-08-AR-2		0.92	0.015	0.22	7.67	2.4	620	0.87	0.13	0.62	0.07	23.6	16.7	59	1.16	169.5
Dash-08-AR-3		1.32	0.007	0.11	3.4	61	90	0.51	2.03	9.01	0.13	14.05	7.8	70	1.08	25.2
Dash-08-AR-4		3.22	0.019	0.32	3.77	115	130	0.51	0.14	12.3	2.17	11	10.5	122	0.9	40.8
Dash-08-AR-5		2.42	0.173	0.15	2.51	7	150	0.36	0.13	15.55	0.22	5.89	4.3	9	0.52	9

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Account: TORRIV

Project: Dash 5 rock

CERTIFICATE OF ANALYSIS VA08127984

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
Dash-08-AR-1		3.02	19.2	0.09	1.4	0.03	0.06	6.8	95	0.04	210	0.54	0.04	2.9	18.9	680
Dash-08-AR-2		3.8	15.7	0.15	0.6	0.008	1.69	11.8	21.4	0.88	226	1.25	2.1	2.3	19.2	550
Dash-08-AR-3		3.61	7.75	0.1	0.7	0.292	0.14	6.9	40.1	3.38	954	0.41	0.1	1.7	18.5	470
Dash-08-AR-4		3.65	8.31	0.1	0.7	0.299	0.4	4.9	20.4	4.65	1310	0.21	0.59	1.3	31.7	310
Dash-08-AR-5		3.28	5.41	0.09	0.3	0.028	0.19	2.6	15.6	6.43	963	0.2	0.05	0.8	4	170

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CERTIFICATE OF ANALYSIS VA08127984

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOR	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1
Dash-08-AR-1		4.5	1.6	<0.002	0.11	13.05	7.6	2	0.8	46.7	0.18	0.06	1.8	0.366	0.08	0.8
Dash-08-AR-2		2.3	40.8	<0.002	1.36	0.32	13.4	3	0.8	246	0.13	0.1	1.8	0.272	0.25	0.6
Dash-08-AR-3		9.3	4.5	<0.002	0.11	4.76	7.6	2	0.9	940	0.09	1.34	0.9	0.19	0.06	0.4
Dash-08-AR-4		6.5	10.7	<0.002	0.04	1.29	6.8	2	0.7	850	0.07	<0.05	0.8	0.178	0.06	0.9
Dash-08-AR-5		2.7	5.1	<0.002	0.07	1.41	3.5	2	0.2	1140	<0.05	0.05	0.3	0.094	0.06	0.8

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Project: Dash 5 rock

CERTIFICATE OF ANALYSIS VA08127984

Sample Description	Method Analyte Units LOR	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
Dash-08-AR-1		105	21.7	4.3	35	38.8
Dash-08-AR-2		117	2.1	9.5	18	19.8
Dash-08-AR-3		79	6	9.6	43	22.6
Dash-08-AR-4		79	2.3	8.5	397	22.6
Dash-08-AR-5		51	5	11.1	48	8.5

Appendix B

Vancouver Petrographics Ltd.

8080 GLOVER ROAD, LANGLEY, B.C. V1M 3S3
PHONE: 604-888-1323 • FAX: 604-888-3642
email: vanpetro@vanpetro.com
Website: www.vanpetro.com

Report 080861 for:
Andris Kikauka,
Fundamental Res. Corp.,
406-4901 East Sooke Road,
Sooke, BC, V9Z 1B6 **September 2008**
andriskikauka@gmail.com; pfaffgau@telus.net

Project: Dash

Samples: DASH08-AR series: 1-5

Summary:

Sample DASH08-AR-1 is of altered andesite that contains euhedral phenocrysts of plagioclase (altered completely to kaolinite and patches of dusty hematite) and minor ones of hornblende (altered completely to kaolinite-ankerite) and apatite in an altered groundmass of extremely fine grained silica with patches of hematite. Coarser grained replacement patches are of pyrite (altered completely to hematite), quartz, and K-feldspar.

Sample DASH08-AR-2 is of greywacke that contains crystal fragments of plagioclase and quartz and aggregates of rutile (after ilmenite?) in a patchy groundmass of plagioclase and sericite, with lesser quartz, chlorite, ankerite, and pyrite and minor patches of rutile. A few veinlets are of pyrite with patches of chlorite and lesser sericite and quartz. In the weathered zone, mainly along one side of the section, pyrite was altered slightly to moderately to limonite/hematite.

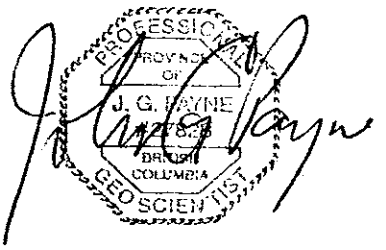
Sample DASH08-AR-3 contains several zones (see scanned section). Zone A is of chert with disseminated patches of ankerite and rutile. Zone B is a medium to coarse grained vein of ankerite that contains abundant dusty opaque inclusions. Zone C is a vuggy vein containing euhedrally terminated ankerite grains without dusty inclusions of opaque. Zone D is of very fine grained ankerite with disseminated commonly elongate patches of hematite. Zone E is a banded vein of ankerite, with alternating bands in two different size ranges, and minor limonite selvages between bands.

Sample DASH08-AR-4 contains minor bands of host-rock cherty andesite dominated by plagioclase with lesser sericite (Zone A), in part containing abundant hematite. It was cut by two strongly zoned veins, each with four major growth zones, which from walls to core are as follows: Zone B: ankerite- hematite with minor fragments of host rock cherty andesite; Zone C: euhedral ankerite with wispy seams of limonite/hematite; separated from Zone D by a broader band of limonite/hematite; Zone D: similar to Zone C; Zone E: (separated from Zone D by a thin seam of limonite/hematite) aragonite, ranging from massive to acicular. Bands are up to 10 mm wide.

Sample DASH08-AR-5 contains fragments of porphyritic latite mainly up to a few mm across and one up to several mm across. They are enclosed in a breccia matrix of fine to medium grained anhedral to subhedral ankerite that occurs in patches of two size ranges. The latite contains phenocrysts of plagioclase (altered completely to kaolinite), and minor ones of hornblende (altered completely to chlorite and ankerite) and of biotite (altered completely to kaolinite and Ti-oxide) in a very fine grained groundmass of ankerite and quartz. A few subparallel veinlets are of calcite.

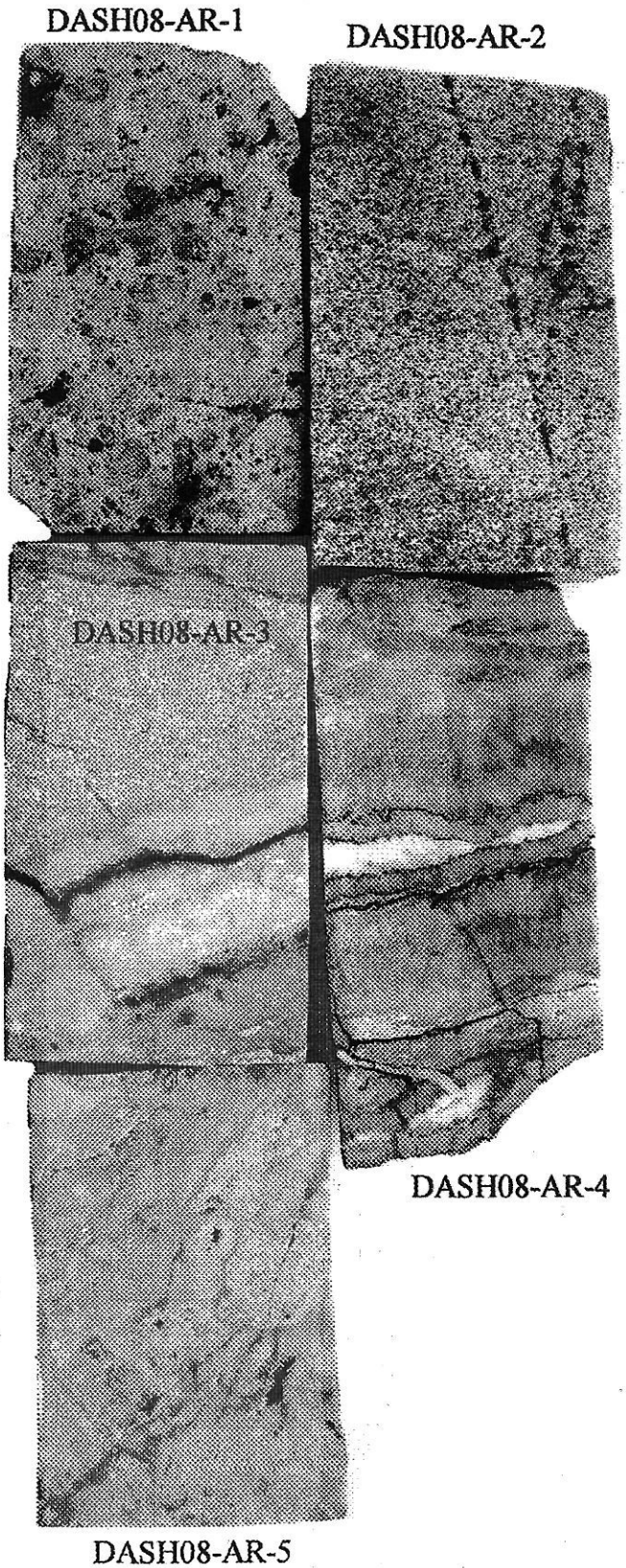
Photographic Notes:

The scanned section shows the gross textural features of the sections; these features are seen much better on the digital image than on the printed image. Photo numbers are shown in the lower left corner of the photographs. The letter in the lower right-hand corner indicates the lighting conditions: P = plane light, X = plane light in crossed nicols, R = reflected light, RP = reflected light and plane light, RX = reflected light and plane light in almost crossed nicols, and XR = reflected light in crossed nicols. Locations of photographs are shown on the scanned sections. Descriptions of the photographs are at the end of the report.

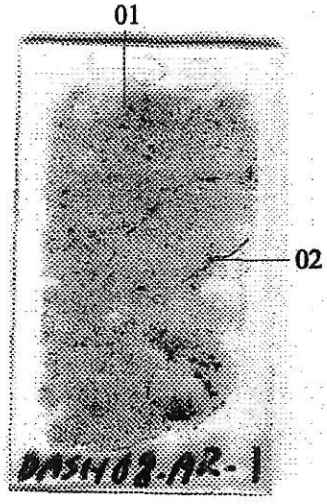


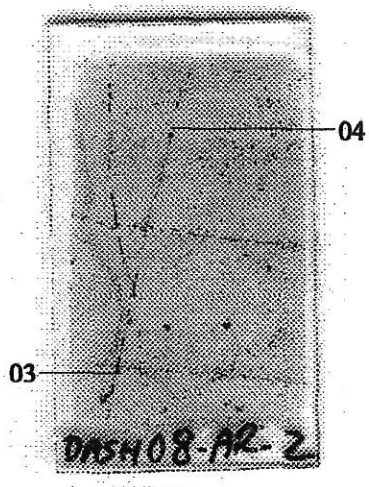
John G. Payne, Ph.D., P.Geol.
Tel: (604)-597-1080
Fax: (604)-597-1080 (call first)
email: jgpayne@telus.net

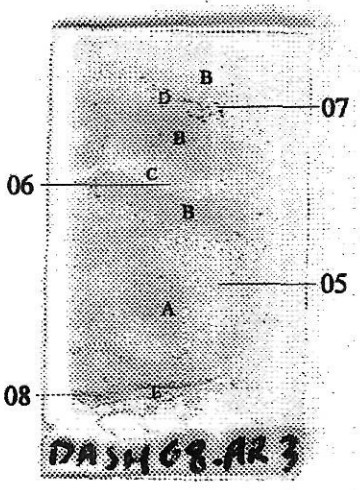
080861 fundamental blocks

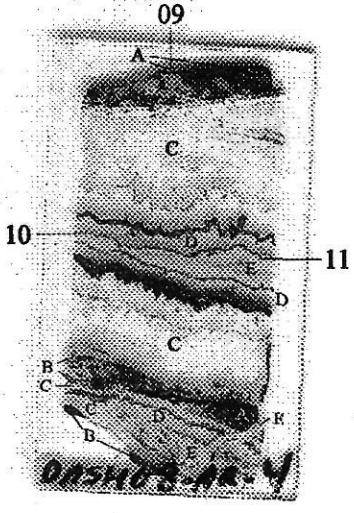


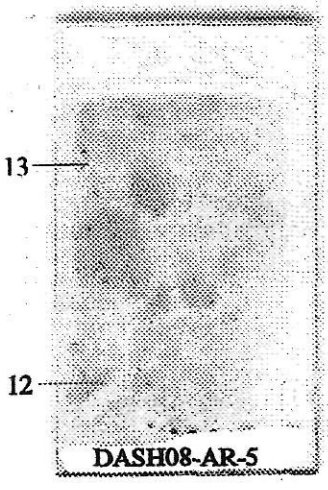
080861 fundamental sections











Sample DASH08-AR-1 **Altered Andesite**
Alteration: Kaolinite-Silica-Hematite

Euhedral phenocrysts of plagioclase (altered completely to kaolinite and patches of dusty hematite) and minor ones of hornblende (altered completely to kaolinite-ankerite) and apatite are set in an altered groundmass of extremely fine grained silica with patches of hematite. Coarser grained replacement patches are of pyrite (altered completely to hematite), quartz, and K-feldspar.

mineral	percentage	main grain size range (mm)	
phenocrysts			
plagioclase	20-25%	0.5-2	
hornblende	0.2	1.5	
apatite	0.1	0.1-0.15	(one grain 0.4 mm long)
groundmass			
quartz	65-70	0.02-0.03	
hematite	4- 5	amorphous	
ilmenite/sphene	0.3	0.02-0.04	
zircon	trace	0.03-0.05	
replacement			
pyrite	3- 4	0.05-0.5	
quartz	1- 2	0.05-0.1	
K-feldspar	0.5	0.05-0.15	

Plagioclase forms euhedral phenocrysts and clusters of up to a few phenocrysts that were altered completely to kaolinite with minor to moderately abundant disseminated patches of dusty hematite or locally in patches to wispy seams of limonite. Several also contain 1-2% disseminated anhedral grains of secondary quartz (0.05-0.1 mm) and/or K-feldspar (0.01-0.03 mm).

Hornblende(?) forms a subhedral prismatic phenocryst that was replaced completely by kaolinite (0.01-0.05 mm) with very irregular patches of ankerite (altered moderately to strongly to limonite).

Apatite forms euhedral, stubby prismatic phenocrysts mainly disseminated in the groundmass and locally associated with hornblende phenocrysts and patches of ilmenite/sphene.

The groundmass is dominated by equant quartz grains with disseminated ragged patches, mainly from 0.03-0.05 mm in size of dusty hematite.

Ilmenite/sphene forms disseminated patches up to 0.9 mm in size of extremely fine grained aggregates with interstitial limonite; these were replaced by aggregates of rutile. Some are bordered by patches of sericite/kaolinite.

Zircon forms a few stubby prismatic grains associated with patches of ilmenite/sphene.

Several replacement patches consist of clusters up to 1.5 mm in size of pyrite (altered completely to hematite) that are surrounded by anhedral quartz grains (0.05-0.01 mm). A few replacement patches consist of quartz and K-feldspar (adularia). Numerous cavities in the sample represent either plagioclase phenocrysts from which kaolinite was removed or interstitial patches.

Sericite (altered partly towards kaolinite) is concentrated in a few patches up to 0.5 mm in size with altered pyrite and secondary quartz.

A discontinuous veinlet from 0.05-0.2 mm wide is of pyrite (altered strongly to completely to hematite).

Sample DASH08-AR-2 **Greywacke**
Veinlets: Pyrite-Chlorite-Sericite-Quartz

Crystal fragments of plagioclase and quartz and aggregates of rutile (after ilmenite?) are set in a patchy groundmass of plagioclase and sericite, with lesser quartz, chlorite, ankerite, and pyrite and minor patches of rutile. A few veinlets are of pyrite with patches of chlorite and lesser sericite and quartz. In the weathered zone, mainly along one side of the section, pyrite was altered slightly to moderately to limonite/hematite.

mineral	percentage	main grain size range (mm)	
detrital grains			
plagioclase	25-30%	0.15-0.25	
quartz	17-20	0.15-0.3	
rutile	1- 2	0.02-0.03	(patches up to 0.2 mm)
groundmass			
plagioclase	20-25	0.005-0.02	
sericite	12-15	0.02-0.05	
quartz	4- 5	0.02-0.03	
chlorite	2- 3	0.03-0.05	
ankerite	1	0.05-0.1	
pyrite	0.7	0.05-0.1	
rutile	0.3	0.01-0.03	
chalcopyrite	minor	0.03-0.07	
veinlets			
1) pyrite-chlorite-(sericite-quartz)			
	3- 4	0.1-0.5 (py); 0.05-0.08 (cl, se); 0.1-0.15 (qz)	

Plagioclase forms equant anhedral detrital grains, many of which were altered slightly to sericite.

Quartz forms equant to slightly elongate detrital grains and a few aggregates of finer grains.

Rutile (probably after ilmenite) forms patches up to 0.2 mm long of aggregates of stubby prismatic grains.

The groundmass is patchy. Plagioclase forms patches up to 0.5 mm in size of aggregates of equant anhedral grains. In places scattered coarser grains of plagioclase give the patches a volcanic texture.

Sericite is concentrated in ragged patches up to 0.5 mm in size as aggregates of unoriented flakes.

Quartz is concentrated in patches up to 0.5 mm in size of slightly interlocking grains.

Chlorite is concentrated moderately to strongly in patches up to 0.5 mm in size, in some of which it is intergrown with sericite.

Ankerite forms disseminated grains and clusters of a few grains.

Pyrite forms disseminated patches up to 1.5 mm in size of ragged anhedral to subhedral grains, many of which contain abundant non-reflective inclusions (probably silicates). Some of these patches may represent replacement of rutile. Along one side of the sample, pyrite was weathered moderately to hematite, which forms a pseudomorphic replacement of the outer 30-50% of several pyrite grains.

Rutile is concentrated in irregular patches up to 0.1 mm in size as clusters of subhedral to euhedral prismatic to equant grains.

Chalcopyrite forms disseminated patches away from pyrite.

A few veinlets up to 0.7 mm wide are dominated by pyrite (in part altered slightly to locally moderately along margins to limonite/hematite) with patches of unoriented flakes of chlorite and much less abundant patches of unoriented flakes of sericite and equant grains of quartz. Pyrrhotite forms minor inclusions up to 0.08 mm across in pyrite. In the weathered zone, pyrite was altered moderately to strongly to hematite inwards from grain borders.

Sample DASH08-AR-3 **Ankeritic Chert**
Veins/Replacement: Banded Ankerite-(Hematite)

The sample contains several zones (see scanned section). Zone A is of chert with disseminated patches of ankerite and rutile. Zone B is a medium to coarse grained vein of ankerite that contains abundant dusty opaque inclusions. Zone C is a vuggy vein containing euhedrally terminated ankerite grains without dusty inclusions of opaque. Zone D is of very fine grained ankerite with disseminated commonly elongate patches of hematite. Zone E is a banded vein of ankerite, with alternating bands in two different size ranges, and minor limonite selvages between bands..

mineral	percentage	main grain size range (mm)
Zone A	35-40% of section	
chert	25-30%	0.003-0.01
ankerite	8-10	0.005-0.02
quartz	2- 3	0.05-0.15
rutile	1	0.005-0.015
sericite	0.5	0.02-0.03
pyrite	0.2	0.03-0.15
Zone B	35-40% of section	
ankerite	35-40	0.2-0.5
pyrite/hematite	0.3	0.05-0.2
kaolinite	0.1	0.03-0.1
Zone C	7- 8% of section	
ankerite	7- 8	0.2-0.4
Zone D	7- 8% of section	
ankerite	6- 7	0.02-0.03
hematite	1	0.1-0.3
Zone E	7- 8% of section	
ankerite	6- 7	0.05-0.2
limonite	0.3	amorphous

Zone A contains 2-3% disseminated anhedral quartz grains (0.03-0.1 mm) in a groundmass of cherty quartz, with disseminated patches up to 1.5 mm in size of equant grains of ankerite, disseminated flakes of sericite, and disseminated, ragged patches of rutile up to 0.1 mm in size.

Zone B consists of coarsely intergrown ankerite grains that contain moderately abundant dusty opaque inclusions. Clusters of grains commonly have a vague, subradiating texture. Pyrite forms disseminated subhedral grains and clusters of grains, some of which were altered completely to hematite; these are most abundant bordering Zone D. A few patches up to 1.5 mm long interstitial to ankerite are of kaolinite and lesser pyrite.

In the core of Zone B is a vuggy vein bordered by subhedrally to euhedrally terminated ankerite grains that are continuations of grains in Zone B; the difference is that grains in Zone C contain much fewer opaque inclusions than do the same grains in Zone B. Zone C also contains a few interstitial patches up to 0.5 mm in size of kaolinite and lesser sericite.

Zone D is a lens within Zone B up to 2 mm wide that is dominated by slightly interlocking, equant ankerite grains with disseminated anhedral to subhedral patches of hematite up to 0.5 mm long and patches of hematite and non-reflective, dusty opaque up to 0.5 mm across. The lens has a diffuse contact with much coarser grained ankerite in Zone B, which along its margin, also contains patches of hematite as in Zone D.

Zone E is a banded vein zone 3-3.5 mm wide that contains bands up to 1 mm wide that have euhedrally terminated ankerite grains (0.1-0.5 mm) along one side with a rim of limonite 0.01-0.02 mm wide along the contact with bands up to 0.8 mm wide of slightly finer, anhedral ankerite or bands up to 0.6 mm wide of much finer grained (0.01-0.03 mm) ankerite.

Sample DASH08-AR-4 Cherty Andesite with Banded Vein: Ankerite-Aragonite-Limonite

The sample contains minor bands of host-rock cherty andesite dominated by plagioclase with lesser sericite (Zone A), in part containing abundant hematite. It was cut by two strongly zoned veins, each with four major growth zones, which from walls to core are as follows: Zone B: ankerite-hematite with minor fragments of host rock cherty andesite; Zone C: euhedral ankerite with wispy seams of limonite/hematite; separated from Zone D by a broader band of limonite/hematite; Zone D: similar to Zone C; Zone E: (separated from Zone D by a thin seam of limonite/hematite) aragonite, ranging from massive to acicular. Bands are up to 10 mm wide.

mineral	percentage	main grain size range (mm)	
host rock			
plagioclase	3- 4%	0.01-0.02	
sericite	1	0.01-0.02	
limonite/hematite	1	amorphous-0.02	
ilmenite	0.2	0.1-0.2	
vein			
ankerite	85-88%	0.02-1	
aragonite	7- 8	0.2-0.7	
limonite/hematite	3- 4	amorphous-0.02	
pyrite	0.3	0.01-0.1	(a few up to 0.3 mm)
quartz	minor	0.03-0.07	

Zone A consists of equant, slightly interlocking plagioclase grains that were replaced slightly to moderately by sericite and overprinted moderately to locally strongly by red-brown hematite. Ilmenite forms disseminated grains that were replaced completely by aggregates of rutile.

Zone B consists of equant, anhedral ankerite (0.02-0.05 mm, locally up to 0.5 mm) with moderately abundant to abundant red-brown hematite and a few clusters of quartz grains, and a few disseminated pyrite grains (up to 0.3 mm) that were altered strongly to hematite.

Zone C consists of subhedral prismatic grains of ankerite (0.2-0.8 mm) that are oriented perpendicular to vein walls and have euhedral terminations towards the core of the veins. Zone C contains wispy growth zones of limonite/hematite, including a slightly stronger one towards the core of the vein that separates an older zone of ankerite with disseminated limonite/hematite inclusions and wispy limonite growth zones from a younger zone of ankerite with very few inclusions or seams of limonite/hematite. Pyrite forms disseminated grains, some smaller ones of which are fresh, and many larger ones of which were altered moderately to completely inwards from their margins to hematite. A seam up to a few mm wide with a core up to 0.3 mm wide of pyrite (altered moderately to completely to hematite) enclosed in a zone of limonite/hematite separates Zone C from Zone D; this seam is much wider on one side of the main vein than on the other.

Zone D is very similar to Zone C and some grains in Zone D are in optical continuity with grains in Zone C. Zone D contains minor interstitial seams and patches of limonite/hematite. Grains in the inner side of Zone D have euhedral terminations and are separated from Zone E by a wispy seam of limonite/hematite 0.03-0.05 mm thick.

Zone E is gradational in texture from older to younger. The older parts of Zone E consist of intergrowths of massive to acicular grains of aragonite, with acicular grains in subradiating intergrowths; these zones contain abundant dusty inclusions giving the vein a clouded appearance. The cores of Zone E in wider parts of the zone consist of acicular grains of aragonite that are in subparallel aggregates of acicular grains up to 0.8 mm long in two orientations at about 45°. At the bottom of the section (see scanned section), a veinlet of Zone E up to 1 mm wide extends from the core of the vein and cuts across the other zones of the vein and the host rock.

Sample DASH08-AR-5 **Brecciated Porphyritic Latite**
Alteration: Ankerite-Quartz-Kaolinite-(Chlorite)
Breccia Matrix: Ankerite
Veinlets: Calcite

Fragments mainly up to a few mm across and one up to several mm across of porphyritic latite are enclosed in a patchy breccia matrix of fine to medium grained anhedral to subhedral ankerite. The latite contains phenocrysts of plagioclase (altered completely to kaolinite), and minor ones of hornblende (altered completely to chlorite and ankerite) and of biotite (altered completely to kaolinite and Ti-oxide) in a very fine grained groundmass of ankerite and quartz. A few subparallel veinlets are of calcite.

mineral	percentage	main grain size range (mm)
phenocrysts		
plagioclase	3- 4%	0.7-1.5
hornblende	1	0.5-0.8
biotite	minor	0.4
groundmass		
ankerite	10-12	0.03-0.05
quartz	4- 5	0.05-0.08
pyrite	0.2	0.02-0.1
ilmenite/rutile	0.1	0.05-0.15
zircon	trace	0.05
breccia matrix		
ankerite	75-80	0.2-0.5; 0.05-0.1
veinlets		
1) calcite	0.5	0.03-0.1
2) pyrite/hematite	minor	0.03-0.05

Plagioclase forms subhedral to euhedral phenocrysts that were altered completely to kaolinite.

Hornblende forms subhedral equant to stubby prismatic phenocrysts that were altered completely to kaolinite/chlorite with minor to abundant irregular patches of ankerite.

Biotite forms a few subhedral flakes that were altered completely to kaolinite with wispy lenses of Ti-oxide along cleavage planes.

The groundmass of the fragments is dominated by patches of ankerite and disseminated grains of quartz.

Pyrite forms disseminated , mainly irregular patches that were altered strongly to completely to hematite. A few small pyrite grains are fresh.

Ilmenite forms a few subhedral grains that were replaced completely by dense aggregates of rutile.

Zircon forms an anhedral slightly elongate grain.

Much of the breccia matrix consists of anhedral to subhedral ankerite grains that locally occur in subparallel orientation. Patches up to a few mm across consist of finer grained equant ankerite (0.05-0.1 mm); some of these may represent strongly altered andesite fragments.

A few veinlets up to 0.1 mm wide are of calcite.

A lens 0.6 x 0.05 mm in size in one fragment is of pyrite that was altered almost completely to hematite.

Appendix C

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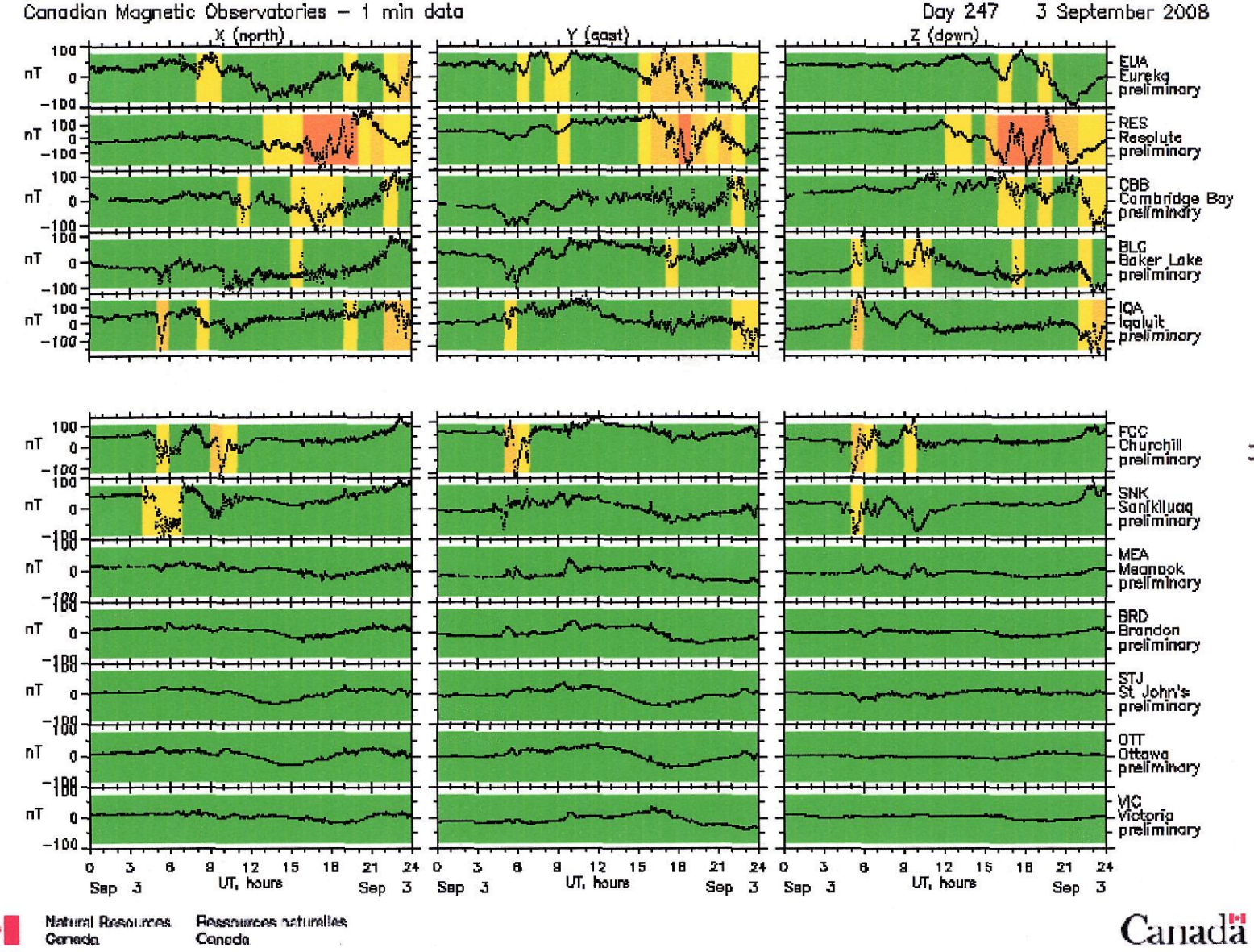

Appendix D

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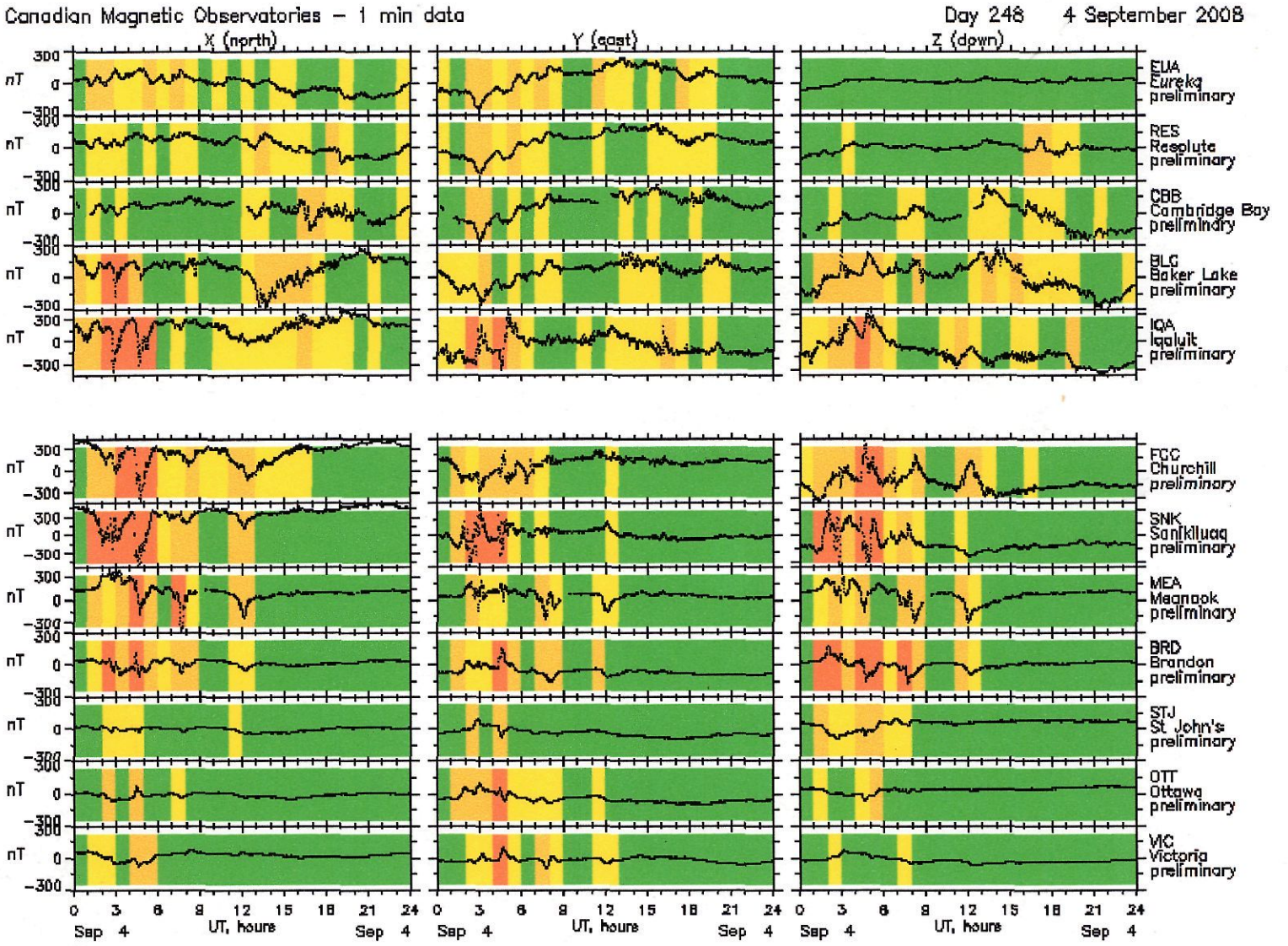

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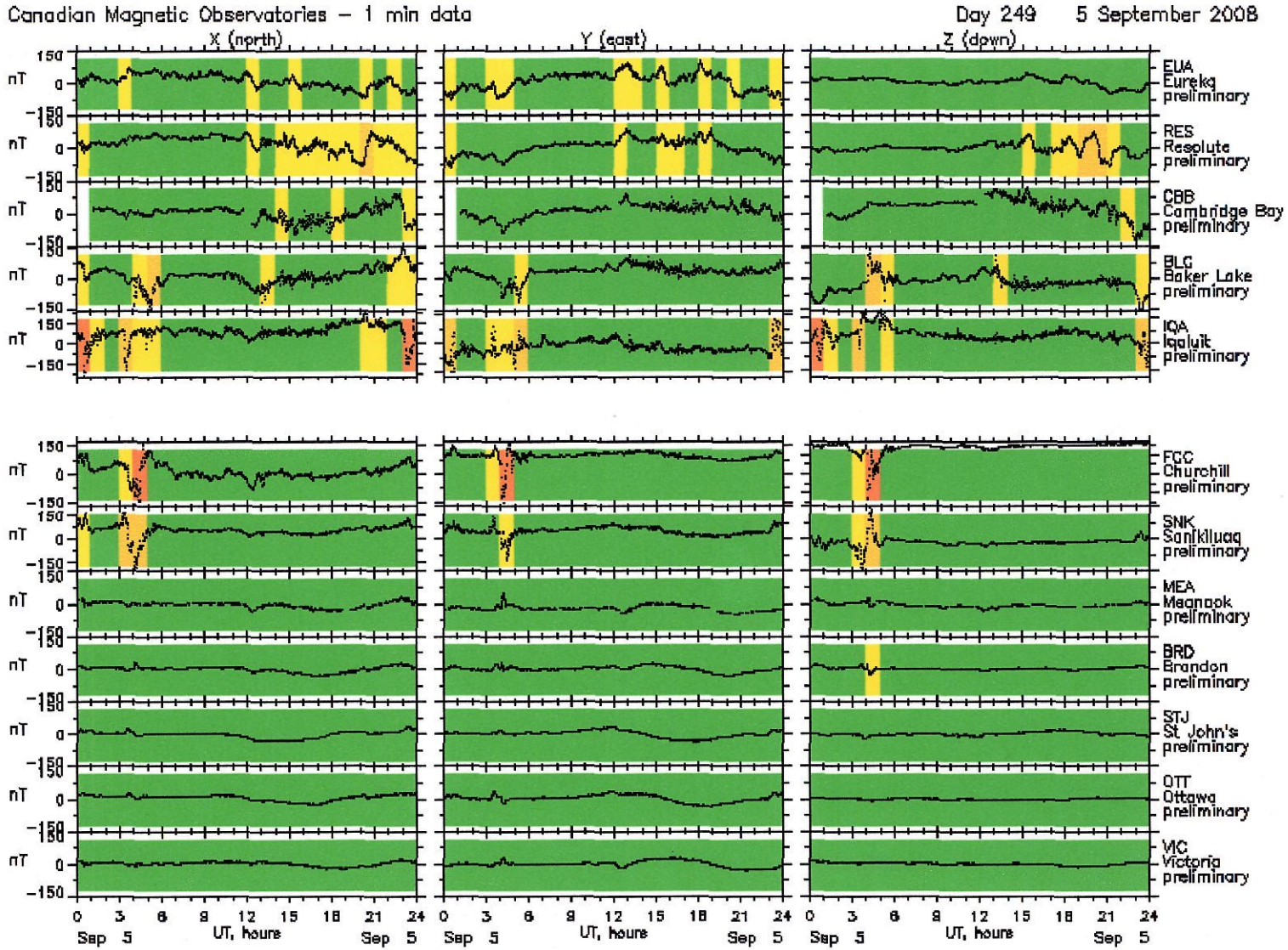

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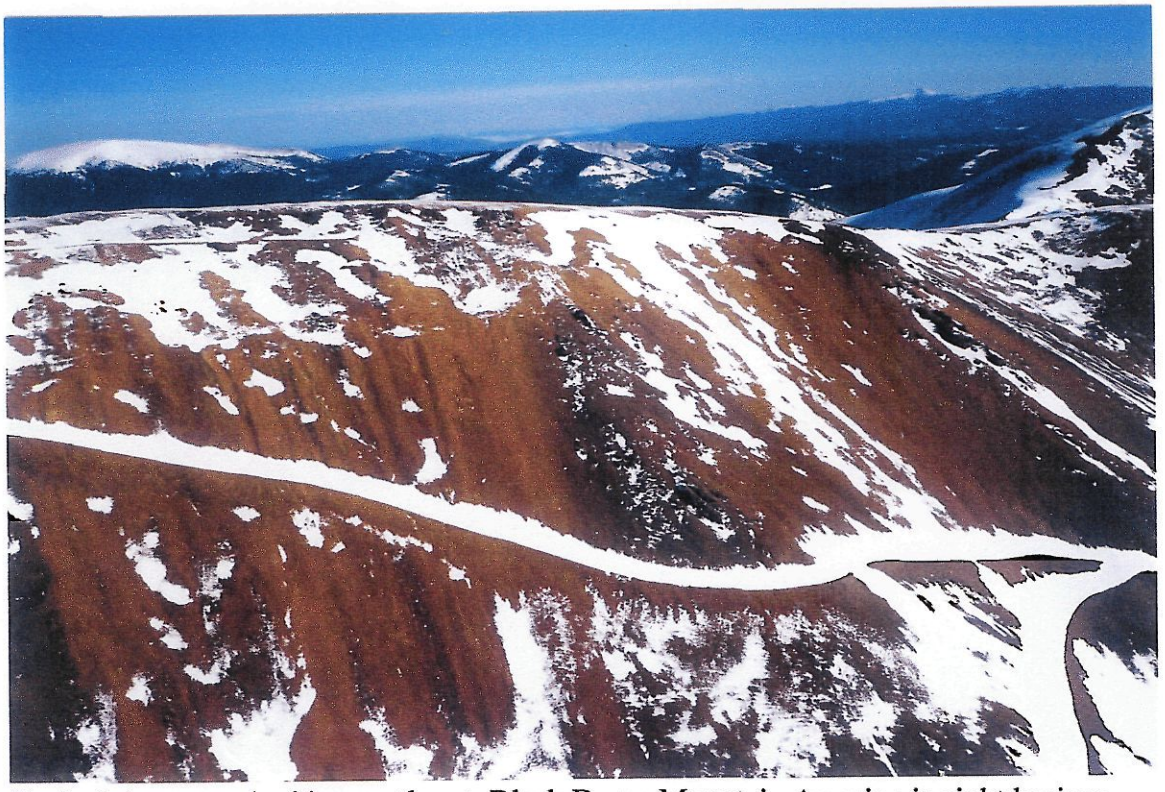
Appendix E

Dash claim group looking northwest. The summit (underlain by Powell Creek Fm basaltic breccia and lapilli tuff) is at 2,349 m elevation.

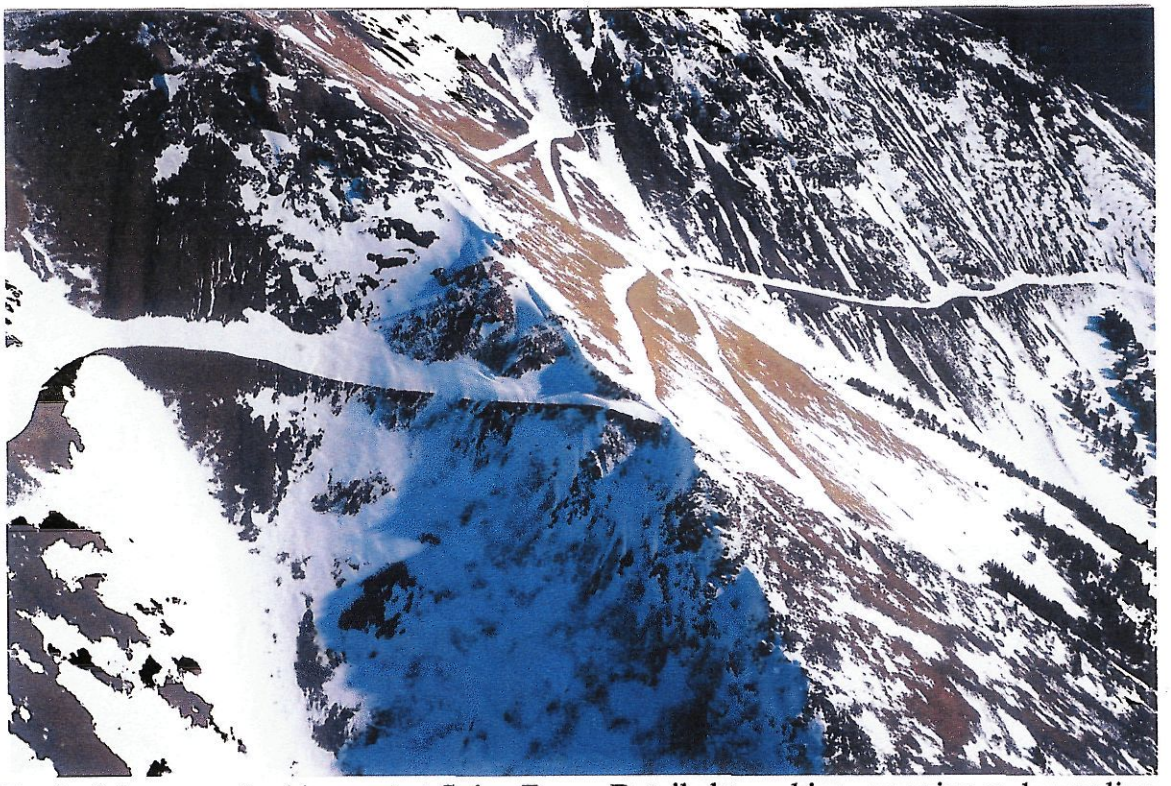
The Dash claim group looking north showing the XYZ porphyry Cu-Mo on the right portion of photo and the Relay disseminated Au on left-center part of the ridge line.



Dash claim group looking northeast. Black Dome Mountain Au mine in right horizon. The 65 and 75 Zones in center and left portion of photo.

Dash claim group looking north at Spine Zone. The high grade RC drill hole #13 (2.9 g/t Au across 7.5 m and 2.0 g/t Au across 9.0 m) was collared on road right on the Spine.

Dash claim group looking northeast at east portion of the Spine Zone. Darker rocks in right portion of photo are Powell Creek Fm basaltic breccia and tuff.



Dash claim group looking east at Spine Zone. Detailed trenching, mapping and sampling will in all likelihood reveal numerous 5-75 m wide zones of 2-5 gm/t Au.

Southwest portion of Dash claim group looking northeast towards Black Dome gold mine in background. The 75 Zone is located above the road in the upper right portion of photo.

Dash claim group looking east towards Poison Mountain porphyry Cu-Ag-Mo (right center horizon) and Black Dome Au (left horizon). The 65 and 75 Zones are located above the road (left portion of photo), & the Spine Zone is in the shade (lower right).

Geo-facts

4-6 4901 East Sooke Rd, Sooke, B.C.
V0S 1N0

DRILL HOLE DESCRIPTION
DETAILED LOG

Project: *Dash*

Hole #: 82-1

Comments:

Northing:	975.000
Easting:	1200.000
Elevation:	0.000
Field Location:	A anomaly

Casing Exposed:	0.0
Casing Size:	NQ
Contractor	Al Harvey
Assay Lab:	Acme

Length:	198.17
Start Dip:	-60.0
Start Azimuth:	120

Project:	Barrier Reef
Area:	Relay Ck
Property:	Dash

Logged by:	J.M. Dawson
Log date:	/ /
Date Started:	/ /
Date Finished:	/ /

Map Reference:	92 O/2 W
Claim:	Dash 1
Region:	Clinton/Lillooet

Dip Tests

Hole #	Depth	Azimuth	Dip
	0.00	0.00	0.00

Hole ID: 82-1

From	To	Description
0.00 -	2.44	**Casing**
2.44 -	11.59	**Feldspar Porphyry**
		Scattered fine-grained chlorite-biotite, blue-grey to orange-brown stain, limonitic
11.59 -	13.11	**Kaolinized Chalcedony**
		Argillized, friable, limonite coatings
13.11 -	115.85	**Feldspar Porphyry**
		same as above

Geo-facts — Project: Dash

From	To	Width	Sample	Au ppb
				0
2.44	5.34	2.90	3276	43
5.34	6.71	1.37	3277	31
6.71	7.93	1.22	3278	27
7.93	8.84	0.91	3279	20
9.15	10.37	1.22	3280	52
10.37	11.59	1.22	3281	210
11.59	13.11	1.52	3282	10300
13.11	14.63	1.52	3283	125
14.63	16.46	1.83	3284	50
16.46	17.99	1.53	3285	12
17.99	19.51	1.52	3286	39
19.51	21.34	1.83	3287	36
21.34	22.56	1.22	3288	24
22.56	24.39	1.83	3289	18
24.39	25.91	1.52	3290	22
25.91	27.13	1.22	3291	10
27.13	28.35	1.22	3292	47
28.35	29.57	1.22	3293	18
29.57	30.79	1.22	3294	16
30.79	33.84	3.05	3295	35
33.84	35.37	1.53	3296	13
35.37	36.89	1.52	3297	43
36.89	39.02	2.13	3298	18
39.02	40.85	1.83	3299	14
40.85	42.07	1.22	3300	36
42.07	43.29	1.22	3301	38
43.29	44.51	1.22	3302	15
45.12	46.95	1.83	3303	18

From	To	Description

Geo-facts From	To	Width	Sample	Au ppb
46.95	47.87	0.92	3304	67
47.87	49.39	1.52	3305	62
49.39	50.91	1.52	3306	15
50.91	51.83	0.92	3307	16
51.83	53.35	1.52	3308	13
53.35	55.18	1.83	3309	64
55.18	57.01	1.83	3310	67
57.01	58.54	1.53	3311	38
58.54	60.06	1.52	3312	33
60.06	61.59	1.53	3313	22
61.59	63.11	1.52	3314	120
63.11	64.63	1.52	3315	40
64.63	66.46	1.83	3316	32
66.46	68.29	1.83	3317	38
68.29	70.12	1.83	3318	90
70.12	71.95	1.83	3319	23
71.95	74.39	2.44	3320	18
74.39	75.91	1.52	3321	5
75.91	77.13	1.22	3322	35
77.13	78.66	1.53	3323	30
78.66	80.39	1.73	3324	45
80.49	82.01	1.52	3325	15
82.01	82.77	0.76	19526	70
82.77	85.37	2.60	19527	20
85.37	86.89	1.52	19528	15
86.89	88.72	1.83	19529	60
88.72	90.85	2.13	19530	220
90.85	92.07	1.22	19531	50
92.07	94.21	2.14	19532	30
94.21	95.43	1.22	19533	35
95.43	96.95	1.52	19534	15
96.95	99.09	2.14	19535	30

From	To	Description
115.85 -	157.32	**Intermediate Tuff**
		Greenish-grey, sections of hybridized feldspar porphyry

From	To	Width	Sample	Au ppb
99.09	100.61	1.52	19536	45
100.61	102.74	2.13	19537	30
102.74	104.27	1.53	19538	20
104.27	106.71	2.44	19539	30
106.71	108.54	1.83	19540	30
108.54	110.06	1.52	19541	35
110.06	111.59	1.53	19542	45
111.59	113.11	1.52	19543	415
113.11	114.63	1.52	19544	25
114.63	116.77	2.14	19545	380
116.77	117.99	1.22	19546	450
117.99	119.51	1.52	19547	10
119.51	121.04	1.53	19548	5
121.04	122.56	1.52	19549	5
122.56	124.70	2.14	19550	20
124.70	127.13	2.43	19551	25
127.13	128.66	1.53	19552	20
130.49	132.01	1.52	19553	10
132.01	133.54	1.53	19554	5
133.54	136.08	2.54	19555	15
136.08	138.62	2.54	19556	20
138.62	139.33	0.71	19557	10
139.33	140.55	1.22	19558	15
140.55	142.68	2.13	19559	15
142.68	143.90	1.22	19560	5
143.90	145.73	1.83	19561	5
145.73	146.95	1.22	19562	5
146.95	148.48	1.53	19563	60
148.48	150.91	2.43	19564	5
150.91	153.66	2.75	19565	5
153.66	155.18	1.52	19566	5

Hole ID: 82-1

From	To	Description
157.32	198.17	Feldspar Porphyry
198.17	198.17	EOH

Project: Dash

Geo-facts From	To	Width	Sample	Au ppb
155.18	157.32	2.14	19567	5
157.32	157.93	0.61	19568	5
157.93	159.76	1.83	19569	15
159.76	161.89	2.13	19570	15
161.89	163.72	1.83	19571	85
163.72	164.63	0.91	19572	25
165.55	167.99	2.44	19573	15
167.99	168.60	0.61	19574	35
168.60	169.51	0.91	19575	20
169.51	171.95	2.44	19576	25
171.95	173.17	1.22	19577	25
173.17	175.91	2.74	19578	60
175.91	178.96	3.05	19579	30
178.96	180.79	1.83	19580	35
180.79	182.32	1.53	19581	20
182.32	183.84	1.52	19582	50
183.84	185.37	1.53	19583	45
185.37	186.89	1.52	19584	60
186.89	189.02	2.13	19585	25
189.02	191.16	2.14	19586	35
191.16	192.99	1.83	19587	25
192.99	195.12	2.13	19588	35
195.12	198.17	3.05	19589	30

Geo-facts

4-6 4901 East Sooke Rd, Sooke, B.C.
V0S 1N0

DRILL HOLE DESCRIPTION
DETAILED LOG

Project: *Dash*

Hole #: 82-2

Comments:

Northing:	980.000
Easting:	1120.000
Elevation:	0.000
Field Location:	A anomaly

Casing Exposed:	0.0
Casing Size:	NQ
Contractor	Al Harvey
Assay Lab:	Acme

Length:	132.32
Start Dip:	-60.0
Start Azimuth:	120

Project:	Barrier Reef
Area:	Relay Ck
Property:	Dash

Logged by:	J.M. Dawson
Log date:	/ /
Date Started:	/ /
Date Finished:	/ /

Map Reference:	92 O/2 W
Claim:	Dash 1
Region:	Clinton/Lillooet

Dip Tests

Hole #	Depth	Azimuth	Dip
	0.00	0.00	0.00

From	To	Description
0.00 -	2.80	**Casing**
2.80 -	17.07	**Feldspar Porphyry**
		Argillic (clay) and sericite alteration, fault zone 12.2-12.8 m, 15.55-17.07 m, limonitic, calcite stringers
17.07 -	35.37	**Intermediate Tuff**
		Limonitc, fracture filled quartz-calcite stringers, veining @ 30 degrees to core axis, manganese oxide (pyrolusite) stain, fault zone 26.90-27.10 m, 34.15-35.37 m.
35.37 -	88.11	**Feldspar Porphyry**
		Disseminated pyrite-chalcopyrite 47.56-48.78 m, 1-3% diseminated and fracture coating pyrite-pyrrhotite throughout, quartz-carbonate stringers, strong pyrolusite fracture filling, trace stibnite-arsenopyrite-molybdenite, fractures @ 0-30 degrees to core axis

Geo-facts From	To	Width	Sample	Au ppb
				0
3.05	5.18	2.13	19590	95
5.18	7.32	2.14	19591	55
7.32	8.84	1.52	19592	40
8.84	11.28	2.44	19593	130
11.28	12.80	1.52	19594	270
12.80	14.33	1.53	19595	15
14.33	15.55	1.22	19596	195
15.55	17.07	1.52	19597	130
17.07	19.51	2.44	19598	5
19.51	21.34	1.83	19599	10
21.34	22.87	1.53	19600	15
22.87	24.09	1.22	19601	10
24.09	25.91	1.82	19602	30
25.91	27.44	1.53	19603	25
27.44	28.96	1.52	19604	35
28.96	30.49	1.53	19605	30
30.49	32.62	2.13	19606	140
32.62	34.15	1.53	19607	85
34.15	35.37	1.22	19608	2200
35.37	36.89	1.52	19609	40
36.89	39.63	2.74	19610	25
39.63	41.16	1.53	19611	40
41.16	43.90	2.74	19612	35
43.90	45.73	1.83	19613	150

From	To	Description
88.11	132.32	**Intermediate Tuff** *Fault and breccia zones: 88.3-88.6 m, 90.9-93.6 m, 95.7-97.3 m, 115.2-118.3 m, 125.0-126.5 m, fractures @ 30 degrees to core axis, 1-2% disseminatyed pyrite, 3-5% chlorite, 2% calcite as stringers*

Geo-facts — Project: Dash

From	To	Width	Sample	Au ppb
45.73	47.56	1.83	19614	125
47.56	48.78	1.22	19615	1200
48.78	50.91	2.13	19616	130
50.91	52.74	1.83	19617	185
52.74	55.18	2.44	19618	125
55.18	56.71	1.53	19619	370
56.71	58.23	1.52	19620	220
58.23	59.76	1.53	19621	540
59.76	61.28	1.52	19622	30
61.28	62.80	1.52	19623	40
62.80	64.33	1.53	19624	45
64.33	67.07	2.74	19625	85
67.07	68.60	1.53	19626	60
68.60	70.12	1.52	19627	40
70.12	71.65	1.53	19628	20
71.65	73.17	1.52	19629	35
73.17	75.30	2.13	19630	35
75.30	76.83	1.53	19631	50
76.83	78.35	1.52	19632	55
78.35	79.88	1.53	19633	30
79.88	81.40	1.52	19634	35
81.40	82.93	1.53	19635	50
82.93	84.46	1.53	19636	40
84.46	85.98	1.52	19637	10
85.98	88.11	2.13	19638	45
88.11	90.85	2.74	19639	15
90.85	93.60	2.75	19640	50
93.60	95.73	2.13	19641	95
95.73	97.26	1.53	19642	10
97.26	98.78	1.52	19643	5

Hole ID: 82-2

From	To	Description
132.32	132.32	EOH

Geo-facts

Project: Dash

From	To	Width	Sample	Au ppb
98.78	100.30	1.52	19644	5
100.30	101.83	1.53	19645	20
101.83	104.27	2.44	19646	5
104.27	106.10	1.83	19647	30
106.10	108.23	2.13	19648	10
108.23	110.37	2.14	19649	25
110.37	112.80	2.43	19650	20
112.80	115.24	2.44	19651	10
115.24	116.77	1.53	19652	10
116.77	118.29	1.52	19653	15
118.29	120.43	2.14	19654	75
120.43	122.26	1.83	19655	185
122.26	125.00	2.74	19656	45
125.00	126.52	1.52	19657	25
126.52	128.05	1.53	19658	5
128.05	130.18	2.13	19659	10
130.18	132.32	2.14	19660	10

Geo-facts

4-6 4901 East Sooke Rd, Sooke, B.C.
V0S 1N0

DRILL HOLE DESCRIPTION
DETAILED LOG

Project: *Dash*

Hole #: 82-3

Comments:

Northing:	1035.000
Easting:	1025.000
Elevation:	0.000
Field Location:	A anomaly

Casing Exposed:	0.0
Casing Size:	NQ
Contractor	Al Harvey
Assay Lab:	Acme

Length:	196.65
Start Dip:	-60.0
Start Azimuth:	120

Project:	Barrier Reef
Area:	Relay Ck
Property:	Dash

Logged by:	J.M. Dawson
Log date:	/ /
Date Started:	/ /
Date Finished:	/ /

Map Reference:	92 O/2 W
Claim:	Dash 1
Region:	Clinton/Lillooet

Dip Tests

Hole #	Depth	Azimuth	Dip
	0.00	0.00	0.00

Hole ID: 82-3

Project: Dash

From	To	Description
0.00 -	2.74	**Casing**
2.74 -	9.45	**Feldspar Porphyry**
		Kaolinite-sericite alteration, disseminated pyrite-pyrrhotite
9.45 -	19.82	**Intermediate Tuff**
		Andesite, calcite veinlets @ 30 degrees to core axis, silicified,
		disseminated pyrite-pyrrhotite, fault zone 19.2-19.8 m, 22.2-23.7 m
19.82 -	51.80	**Feldspar Porphyry**
		Limonitic, highly fractured with weak kaolinite-sericite alteration,
		fractures @ 20 & 75 degrees to core axis, fault zone 47.4-47.5 m
51.80 -	73.50	**Intermediate Tuff**
		Andesite, 3% chlorite, silicified and bleached,

Geo-facts

From	To	Width	Sample	Au ppb
				0
2.74	5.49	2.75	19661	35
5.49	7.62	2.13	19662	15
7.62	9.45	1.83	19663	30
9.45	11.59	2.14	19664	50
11.59	14.02	2.43	19665	30
14.02	16.16	2.14	19666	70
16.16	17.68	1.52	19667	15
17.68	19.82	2.14	19668	35
19.82	22.26	2.44	19669	10
22.26	24.70	2.44	19670	130
24.70	26.83	2.13	19671	5
26.83	28.66	1.83	19672	15
28.66	30.49	1.83	19673	20
30.49	32.62	2.13	19674	15
32.62	35.10	2.48	19675	15
35.10	36.90	1.80	19676	25
36.90	38.40	1.50	19677	5
38.40	39.90	1.50	19678	10
39.90	41.80	1.90	19679	30
41.80	43.30	1.50	19680	50
43.30	44.80	1.50	19681	115
44.80	46.30	1.50	19682	30
46.30	47.90	1.60	19683	125
47.90	49.40	1.50	19684	300
49.40	51.80	2.40	19685	45
51.80	53.70	1.90	19686	5

From	To	Description
		fault zone 61.9-62.3 m, 69.5-70.2 m, calcite veining 20-45 degrees to core axis
73.50 -	**78.70**	**Feldspar Porphyry**
		Blaeched, rusty, clay altered, pyrolusite-limonite-calcite
78.70 -	**113.10**	**Intermediate Tuff**
		Upper contact bleached and silicified, limonite-calcite veining @ 20-60 degrees to core axis, lower contact re-cemented fault breccia @ 30 degrees to core axis

Geo-facts

From	To	Width	Sample	Au ppb
53.70	54.30	0.60	19687	5
54.30	57.00	2.70	19688	5
57.00	59.10	2.10	19689	15
59.10	61.00	1.90	19690	5
61.00	63.10	2.10	19691	5
63.10	65.60	2.50	19692	25
65.60	68.00	2.40	19693	5
68.00	69.50	1.50	19694	5
69.50	71.60	2.10	19695	20
71.60	73.50	1.90	19696	10
73.50	75.30	1.80	19697	20
75.30	77.10	1.80	19698	35
77.10	78.70	1.60	19699	50
78.70	80.10	1.40	19700	40
80.10	82.30	2.20	19701	20
82.30	84.50	2.20	19702	10
84.50	86.60	2.10	19703	70
86.60	88.70	2.10	19704	75
88.70	90.50	1.80	19705	20
90.50	92.70	2.20	19706	15
92.70	94.50	1.80	19707	25
94.50	96.30	1.80	19708	15
96.30	98.80	2.50	19709	5
98.80	101.20	2.40	19710	20
101.20	103.70	2.50	19711	10
103.70	106.40	2.70	19712	35
106.40	108.50	2.10	19713	20
108.50	111.30	2.80	19714	15
111.30	113.10	1.80	19715	130

Hole ID: 82-3

Project: Dash

From	To	Description
113.10 -	196.60	**Feldspar Porphyry**

Disseminated pyrite-magnetite, kaolinite-chlorite, bleached and rusty alteration, calcite fracture filling @ 20, 45, & 70 degrees to core axis, fault zone 130.5-131.7 m

Geo-facts

From	To	Width	Sample	Au ppb
113.10	115.20	2.10	19716	70
115.20	117.40	2.20	19717	30
117.40	119.20	1.80	19718	20
119.20	121.00	1.80	19719	60
121.00	123.20	2.20	19720	35
123.20	125.30	2.10	19721	20
125.30	127.10	1.80	19722	15
127.10	129.00	1.90	19723	40
129.00	130.50	1.50	19724	230
130.50	131.70	1.20	19725	330
131.70	134.50	2.80	3176	1300
134.50	136.00	1.50	3177	25
136.00	137.20	1.20	3178	310
137.20	139.00	1.80	3179	95
139.00	140.90	1.90	3180	70
140.90	142.70	1.80	3181	265
142.70	144.50	1.80	3182	330
144.50	146.30	1.80	3183	640
146.30	148.50	2.20	3184	750
148.50	150.60	2.10	3185	1500
150.60	152.40	1.80	3186	305
152.40	154.00	1.60	3187	440
154.00	155.80	1.80	3188	775
155.80	157.30	1.50	3189	165
157.30	159.80	2.50	3190	120
159.80	161.90	2.10	3191	5
161.90	164.00	2.10	3192	25
164.00	165.90	1.90	3193	90
165.90	168.00	2.10	3194	55
168.00	170.10	2.10	3195	140

From	To	Description
196.60 -	196.60	EOH

Geo-facts

Project: Dash

From	To	Width	Sample	Au ppb
170.10	172.30	2.20	3196	160
172.30	174.40	2.10	3197	40
174.40	176.50	2.10	3198	5
176.50	179.00	2.50	3199	30
179.00	181.40	2.40	3200	5
181.40	183.80	2.40	3201	850
183.80	186.30	2.50	3202	80
186.30	188.70	2.40	3203	3300
188.70	191.50	2.80	3204	20
191.50	193.90	2.40	3205	20
193.90	196.60	2.70	3206	25

Geo-facts

4-6 4901 East Sooke Rd, Sooke, B.C.
V0S 1N0

DRILL HOLE DESCRIPTION
DETAILED LOG

Project: *Dash*

Hole #: 82-4

Comments:

Northing:	1035.000
Easting:	1200.000
Elevation:	0.000
Field Location:	A anomaly

Casing Exposed:	0.0
Casing Size:	NQ
Contractor	Al Harvey
Assay Lab:	Acme

Length:	143.19
Start Dip:	-60.0
Start Azimuth:	210

Project:	Barrier Reef
Area:	Relay Ck
Property:	Dash

Logged by:	J.M. Dawson
Log date:	/ /
Date Started:	/ /
Date Finished:	/ /

Map Reference:	92 O/2 W
Claim:	Dash 1
Region:	Clinton/Lillooet

Dip Tests

Hole #	Depth	Azimuth	Dip
	0.00	0.00	0.00

Hole ID: 82-4

From	To	Description
0.00 -	4.60	**Casing**
4.60 -	20.40	**Feldspar Porphyry**
		Clay and sericite alteration, disseminated pyrite-magnetite, minor pyrrhotite, trace chalcopyrite, fractures 10 & 70 degrees to core axis, sharp lower contact @ 45 degrees
20.40 -	33.50	**Intermediate Tuff**
		quartz-carbonate fracture filling @ 45 degrees to core axis, fault zone 22.8-23.3 m, 26.5-29.9 m, lower fault zone cuts core axis at 60-70 degrees
33.50 -	60.10	**Feldspar Porphyry**
		Fracture filling pyrite-magnetite, weal kaolinite-sericite alteration, quartz-carbonate stringers @ 45-50 degrees

Geo-facts — Project: Dash

From	To	Width	Sample	Au ppb
				0
4.60	6.70	2.10	3207	5
6.70	9.10	2.40	3208	5
9.10	11.30	2.20	3209	5
11.30	13.40	2.10	3210	5
13.40	15.90	2.50	3211	5
15.90	18.30	2.40	3212	5
18.30	20.40	2.10	3213	5
20.40	22.30	1.90	3214	5
22.30	24.40	2.10	3215	5
24.40	26.50	2.10	3216	5
26.50	28.00	1.50	3217	5
28.00	29.90	1.90	3218	5
29.90	32.00	2.10	3219	5
32.00	33.50	1.50	3220	5
33.50	35.70	2.20	3221	5
35.70	37.30	1.60	3222	5
37.30	39.90	2.60	3223	5
39.90	42.40	2.50	3224	5
42.40	44.50	2.10	3225	5
44.50	47.00	2.50	3226	5
47.00	49.10	2.10	3227	5
49.10	51.20	2.10	3228	55
51.20	53.40	2.20	3229	10
53.40	55.80	2.40	3230	15
55.80	57.90	2.10	3231	25
57.90	60.10	2.20	3232	10

From	To	Description
60.10 -	143.90	**Intermediate Tuff**

Chlorite and clay altered andesite, dark green to bleached, calcite stringers in multi-directions, dominant 0-45 degrees to core axis, fault zones: 61.2-62.5 m, 64.9-65.1 m, 118.0-118.9 m, 126.2-128.7 m.

Geo-facts — Project: Dash

From	To	Width	Sample	Au ppb
60.10	62.50	2.40	3233	5
62.50	64.90	2.40	3234	5
64.90	67.40	2.50	3235	5
67.40	69.80	2.40	3236	5
69.80	72.30	2.50	3237	5
72.30	74.10	1.80	3238	5
74.10	75.90	1.80	3239	5
75.90	77.70	1.80	3240	5
77.70	80.20	2.50	3241	5
80.20	82.60	2.40	3242	5
82.60	85.10	2.50	3243	5
85.10	87.50	2.40	3244	35
87.50	89.90	2.40	3245	5
89.90	92.40	2.50	3246	5
92.40	94.80	2.40	3247	10
94.80	97.30	2.50	3248	5
97.30	99.70	2.40	3249	5
99.70	102.10	2.40	3250	5
102.10	104.60	2.50	56401	5
104.60	107.00	2.40	56402	5
107.00	109.50	2.50	56403	5
109.50	111.90	2.40	56404	10
111.90	114.30	2.40	56405	425
114.30	116.70	2.40	56406	5
116.70	118.90	2.20	56407	5
118.90	121.30	2.40	56408	5
121.30	123.80	2.50	56409	5
123.80	126.20	2.40	56410	5
126.20	128.70	2.50	56411	10
128.70	131.10	2.40	56412	5

Hole ID: 82-4

From	To	Description
143.90	143.90	**EOH**
		Hole terminated due to stuck rods. Blasted, leaving core barrel & bit in hole.

Geo-facts — Project: Dash

From	To	Width	Sample	Au ppb
131.10	133.50	2.40	56413	5
133.50	136.00	2.50	56414	5
136.00	138.40	2.40	56415	5
138.40	140.90	2.50	56416	5
140.90	143.90	3.00	56417	5