Report on 2005 Exploration Activities, Bradshaw Hill Property

BRADSHAW 1 (407780), BRADSHAW 2 (40778 BCGS Sheet NO82E031

> 49° 18' 25" N. Lat; 119° 55' 40" W. Long Osoyoos Mining Division

100% Owner: John Bernard Kreft I Locust Place Whitehorse, Yukon 867-668-7965

Work done by FIRESTONE VENTURES INC.

Supervised by All-Terrane Mineral Exploration Services Whitehorse, Yukon

Effective Date: Sept 30, 2004

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Summary

In January 2004 Firestone Ventures finalized its option agreement with equal partners J. Bernard Kreft and Charles Greig to gain a 100% interest in the Bradshaw Hill project southwest of Penticton, British Columbia, Canada. In May 2004 Firestone conducted a five-day, helicopter-assisted surface exploration program by a three-person crew, focusing on detailed geological mapping and rock geochemical sampling of the "Main Zone" area, the site of past exploration and extraction commencing in the early 1900s, and of nearby previously delineated soil geochemical anomalies. This included Main Zone area due-diligence style sampling of high-grade quartz and quartz-arsenopyrite veins and intrusive-hosted mineralization.

The project area, located within the Quesnellia Terrane of the Intermontane Belt, is underlain by chert and minor andesite of the Ordovician to Triassic Independence Formation of the Shoemaker Assemblage. This strata has undergone intrusion by the Jurassic Guichon Intrusive Suite, locally consisting of granodioritic to hornblende dioritic stocks and dykes.

The May 2004 program revealed that Main Zone area mineralization is proximal to a Jurassic Guichon Intrusive granodioritic stock (the "Main Zone stock"), thus is of hydrothermal origin and intrusive related. The stock, and several nearby intrusive bodies, may represent upper level members of a larger subsurface pluton. Associated high grade mineralization occurs within narrow north-south trending, sub-vertical quartz and quartz-arsenopyrite veins to 0.2 metres in width, part of a north-south trending local-scale lineation apparently controlling most mineralization emplacement. Veins contain nugget-style coarse gold, locally of high grade.

The veins were deemed too narrow and of too low a "vein density" to be economically viable. Weakly mineralized silicified chert hosting the veins returned background to moderately anomalous gold values, highest in areas of increased fine arsenopyrite veins; however, these values are too low to support potential bulk-tonnage mineralization comprised of high-grade veins and low-grade host rock.

The program led to discovery of the "Mozart" and "Beethoven" zones consisting of fairly abundant fine arsenopyrite veining within altered chert, located southwest of the Main Zone. However these are of insufficient grade and extent to be economically viable.

The best gold values over width are contained within the east-northeast trending "Bush Rat Shear", returning a value from chip sampling of 6.54 g/t gold across 2.1m. Continuous chip sampling across north-south trending sheeted quartz veins adjacent to the shear returned low gold values, indicating low potential for economic-grade "Fort-Knox"- style sheeted vein mineralization.

Potential exists for high-grade mineralization to occur roughly midway between the Main Zone and the Mozart Zone to the southwest, indicated by a gold-in-silt value of 1.155 g/t

gold from a small stream. Potential also exists for sizable mineralized zones outside of the area explored in May 2004, in areas hosting strong gold-in-soil anomalies.

The property was returned to Mr. Kreft in April, 2005.

A ten-day surface program of detailed geological mapping and rock geochemical sampling by a two-person crew is recommended for areas not surveyed in 2004. Follow-up exploration, such as trenching or diamond drilling, is recommended only if results are favourable. No further work is recommended in the 2004 project area, except for the area upstream of the aforementioned silt anomaly. Expenditures for this phase, including preparation, report writing and 10% contingency, are anticipated at \$32,681.00.

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1.0 Introduction

1.1 Introduction

The Bradshaw Hill property, located at 49° 18' 25" N. Latitude, 119° 55' 40" W. Longitude in the Osoyoos Mining Division, south-central British Columbia, was the subject of a five-day helicopter-supported exploration program in May, 2004, and one day of traversing in September 2004. The property consists of two claims covering 845 hectares (2088 acres), has been the subject of prospecting and limited mining in the early 1900s, and of several subsequent exploration phases.

In January 2004 Firestone Ventures Inc. finalized an option agreement to acquire a 100% interest in the property from equal partners Bernard Kreft of Whitehorse, Yukon, and Charles Greig, of Penticton, British Columbia. The program consisted primarily on detailed geological mapping and rock geochemical sampling of the vicinity of the "Main Zone area, containing several adits and more recent trench and side-hill excavations.

The May 2004 program was restricted to the "Main Zone" area, due to snow conditions elsewhere. Although two new mineralized zones were discovered and 2004 sampling confirmed the presence of known gold vein mineralization, Firestone declined further participation in the option agreement. The claims were returned to Mr. Kreft, currently the 100% owner, in April, 2005.

1.2 Terms of Reference

This report is designed as an in-house report for Mr. Kreft, as obligated under the terms of option agreement dated January 2004 between Mr. Kreft and Firestone Ventures Inc. It is designed to satisfy requirement for assessment report filing for the British Columbia Ministry of Energy and Mines, but is not compliant under regulations within National Instrument 43-101.

1.3 Field Involvement of Qualified Person

Mr. Carl Schulze, BSc, PGeo, Qualified Person for the project, was present during the entire May program, and managed program design, sample collection and descriptions, and post-program data compilation and report writing.

Disclaimer: The author cannot verify the quality of sample collection, preparation, analysis, shipping and security, or of reporting of geological, geochemical, structural or any other geoscience data obtained from historical documents pertaining to the Bradshaw Hill project.

2.0 Property Description and Location

The Bradshaw Hill property consists of two unpatented 4-post mining claims covering 845 hectares (2088 acres) centered at 49° 18' 25" N. Latitude, 119° 55' 40" W. Longitude in the Osoyoos Mining Division, south-central British Columbia (Figures 1 through 3). Table 1 lists the claim names, tenure numbers and expiry dates.

Claim Name	Tenure No.	Expiry Date
BRADSHAW 1	407780	Jan 18, 2007
BRADSHAW 2	407781	Jan 20, 2007

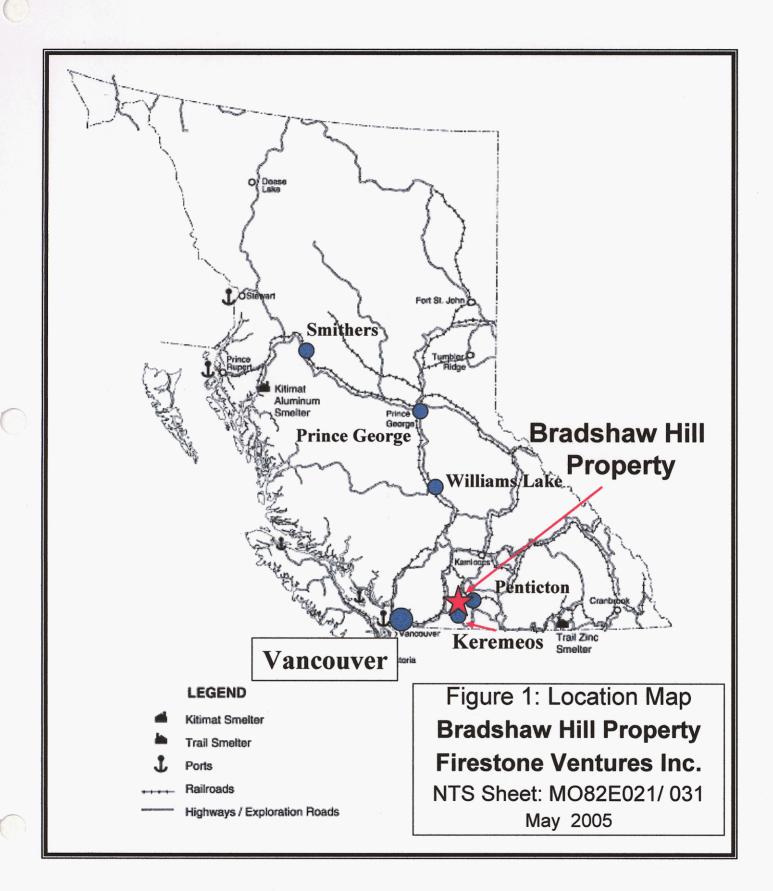
Mr. Kreft holds a 100% interest in the property, with no obligations, including royalties, encumbrances, etc. to outside interests. The claims have not undergone a legal survey. No environmental liabilities are associated with the property, as no major workings, such as large scale mining and milling facilities, tailings ponds or other major cultural alterations have ever been developed.

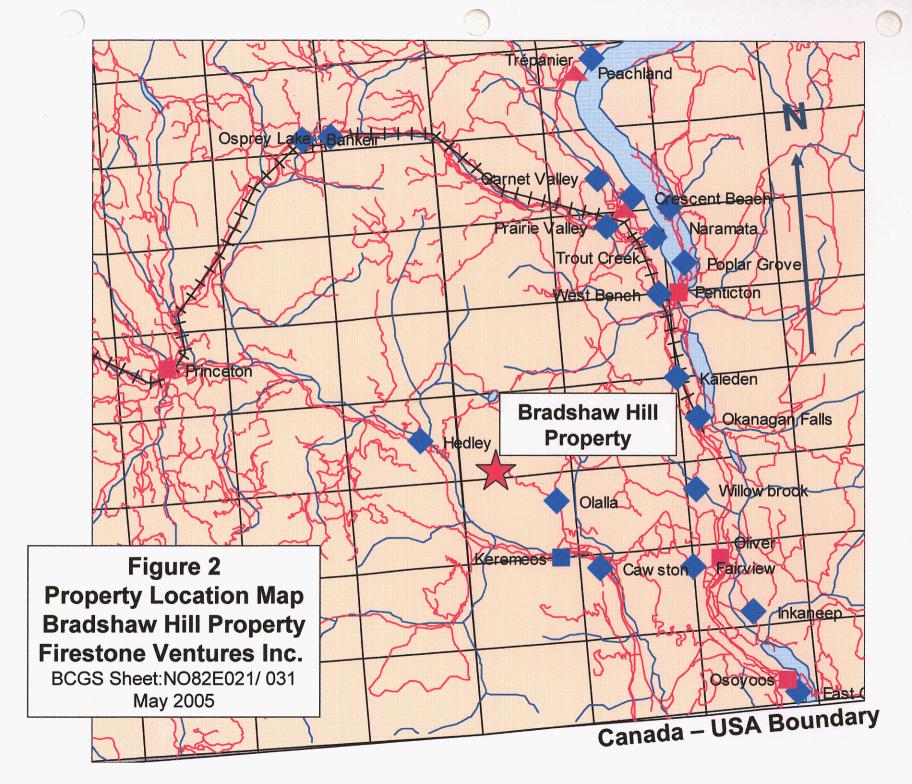
3.0 Accessibility, Climate, Local Resources, Infrastructure and Physiography

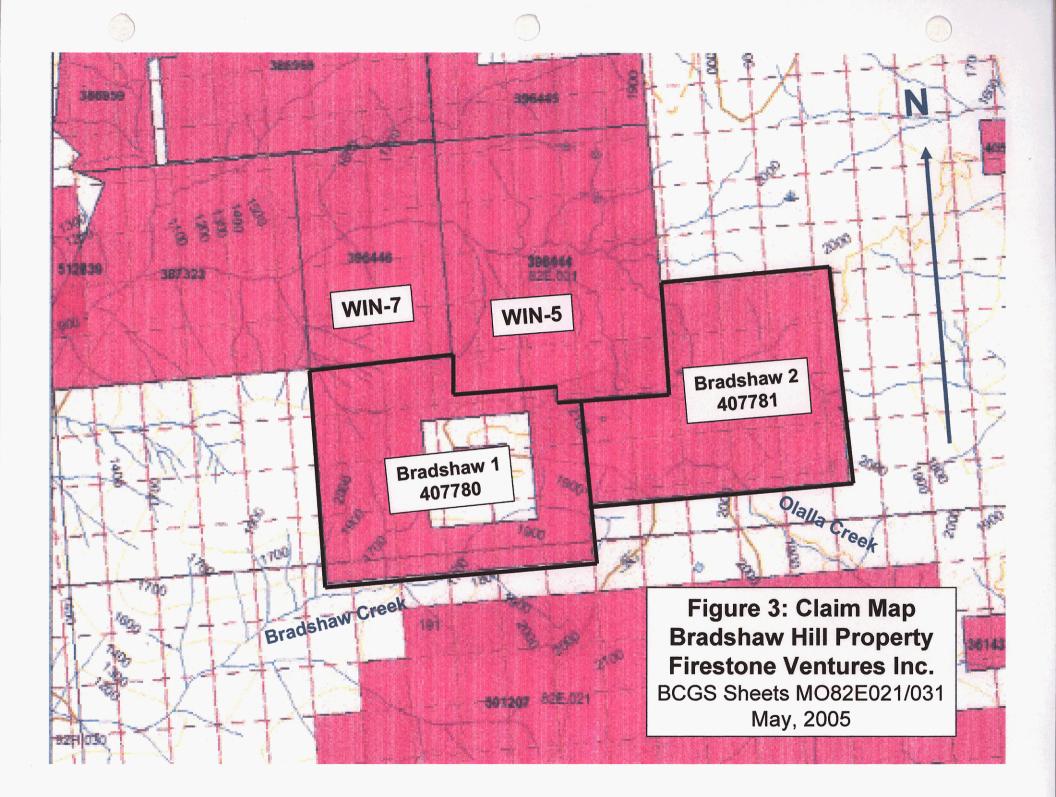
The Bradshaw Hill property covers moderate to steep terrain ranging in elevation from 1,800 to just over 2,100 metres. The property is accessible by All-Terrain Vehicles (ATVs) vehicles along a rough seasonal road extending northwest from a recently refurbished seasonally accessible forestry access road, itself extending west from the village of Olalla, roughly 10 km north of the Town of Keremeos, British Columbia. During dry weather, it may be accessible by 4-wheel drive light trucks, although it is a rough road; part of the property is used as a cattle feeding area. During the early May exploration program, access was by daily helicopter set-outs.

The property has a fairly dry montane climate, with moderate winter snowfall to about 1.5m. The area receives more precipitation than surrounding broad valleys, largely as convectional showers and thunderstorms. Field season extends from early June to late September. Vegetation consists of fairly dry pine and spruce forests, with grassy to thinly forested south-facing slopes, including the Main Zone vicinity.

The property is large enough to host potential mining, tailings storage areas, heap leach pads and processing plant sites. The headwaters of Olalla and Bradshaw Creeks, as well as several northward-draining streams, occur on the property. The property is located about 15 air kilometers northwest of the Town of Keremeos, with good basic supply and accommodation services. The City of Penticton, located 33 air kilometers to the north, is a full-service city, with an available workforce for potential mineral extraction activities.







4.0 History

The Bradshaw Hill property was first prospected in the late 19th Century, with several "Crown Grants" issued to E. Bullock-Webster in 1902. Excavations consisted of more than 61 metres of crosscuts, drifts and raises in 3 adits, 2 shafts and open cuts (B.C. Minfile, 2005). The 1929 "Minister of Mines Report" states that: "two dump samples of ore assayed: Gold, 4.30 oz to the ton; silver, 6.2 oz. to the ton. And: Gold, 1.46 oz to the ton; silver 1 0z to the ton" (Gale, 1986).

In 1937, Hedley Yuniman Gold Fields Ltd acquired eight Crown Grants, and staked and prospected 44 additional claims and fractions. An additional 113 metres of crosscutting and drifting in a new, lower adit (No 4) was done in 1946 and 1947 (B.C. Minfile, 2005). In 1941, Dr. Victor Dolmage reported high gold values from 0.34 to 2.45 oz/ton from trenches on the Black Pine crown grant. Dr. Dolmage also stated that diorite bodies at the Yuniman "deposit" were similar to those associated with the nearby Nickel Plate deposit (Gale, 1986).

In 1975, Mr. J.W. Gallagher, president of Hedley Yuniman Gold Fields died, resulting in subsequent abandonment of his holdings. The Black Pine Crown Grant was escheated, and the remaining seven grants were reverted to the Crown. Gale (1986) reported that several owners held the property prior to 1984, with only minor physical work reported.

Recent exploration commenced in 1984 when Toby Creek Resources optioned the property from J. Hrabi, and staked the OLD DIGGINGS claim. In 1985 Toby Creek Resources conducted geological, geochemical, geophysical surveying and an environmental study.

In 1986 Toby Creek Resources conducted a 5-hole, 626-metre NG diamond drilling program targeting a small dioritic stock as well as quartz veining to the west. Best results were: 0.122 oz/ton gold across 5.1m from DDH Y86-1, beneath the "Bush Rat Pit"; and 2.77 oz/ton across 0.76 metres from quartz-arsenopyrite veining intersected in DDH Y86-04. The company also excavated 25 back-hoe and hand-dug trenches, including side-cuts, exposing 400 – 500m of outcrop.

In 1987 a 51% option agreement was granted to T.R.V. Minerals Corp. although no assessment report listings are available.

The present property was expanded by Mr. Charlie Greig, partner to Mr. Kreft, in January 2004, just prior to finalization of the option agreement with Firestone Ventures.

5.0 Geology

5.1 Regional Geology

The Hedley district is located within the Okanagan sub-terrane of the Quesnellia Terrane of the Intermontane Belt. The Bradshaw Property area is located within the Ordovician – Triassic Shoemaker Assemblage, consisting of Paleozoic oceanic tuffs and sediments and Triassic arc volcanics and sediments (Geological Survey of Canada, 1991). Earlier literature describes the area as underlain by Triassic Nicola Group volcanic and sedimentary rock, including the Shoemaker Formation; this was revised by 1991. The Shoemaker Assemblage has undergone intrusion of a suite of early Jurassic Guichon Intrusives, consisting of large bodies of granite and granodiorite, with smaller stocks of gabbro and diorite, and abundant sills and dykes (Gale, 1986). Late gabbroic dykes also occur in the Bradshaw property area.

Bostock (1940) divided this assemblage into, from oldest to youngest: the Bradshaw, Independence, Shoemaker, Old Tom, Redtop, Sunnyside, Hedley, Henry and Wolf Creek Formations. The Bradshaw through Old Tom Formations comprise the east limb of a large anticlinal fold with the fold axis extending roughly north-south. The Bradshaw Property is located within the east limb, underlain largely by Independence and Shoemaker Formation units. The remaining younger formations comprise the west limb (Gale, 1986, after Bostock, 1940).

The Bradshaw Formation consists of argillite, tuff, quartzite, breccia, andesite and limestone (Gale, 1986). The Independence Formation consists of argillite and chert, with individual beds up to 5 cm thick, and minor volcanics. The Shoemaker Formation consists of chert, chert breccia and limestone; cherts are typically blue-grey and appear massive or bedded with individual beds to 5 cm thick (Hulme, 1984). The Old Tom Formation is composed of basalt and andesite (Hulme).

5.2 Property Geology

Geological mapping in May 2004 was restricted to a broad south-facing slope centered on the Main Zone prospects and workings. This area is underlain by a broad package of thin to medium bedded grey-black chert, commonly limonitic. Bedding extends roughly north-south, dipping steeply to the west (Maps 1 and 2). Minor fine grained andesitic units, also extending roughly north-south, and small gabbroic stocks, likely subvolcanic equivalents to these, extend roughly parallel to the chert bedding directions, particularly in the Main Zone area.

A small Guichon Intrusive quartz dioritic stock occurs in the east-central Main Zone area. The "Bush Rat Pit", exposing north-south trending sheeted quartz veining and the eastnortheast – west-southwest trending "Bush Rat Shear", is located within this mediumgrained stock (Map 2). This stock consists of at least two intrusive phases: a quartz dioritic phase to the east of a late north-south trending augite-porphyritic dyke, and a hornblende diorite phase to the west of it. A small hornblende diorite stock east of the Main Zone likely also belongs to the Guichon Suite. A larger Guichon Suite hornblende diorite stock has been emplaced in chert horizons roughly 650 metres southwest of the Main Zone stock. A north-south trending late augite porphyritic dyke occurs west of the Main Zone stock; another northwest – southeast trending quartz monzonitic dyke with a "rhyolitic" texture occurs east of the Main Zone stock.

Late augite porphyritic to augite-feldspar porphyritic gabbroic dykes, largely north-south trending, occur throughout the mapped area. These are compositionally distinct from the andesitic units described earlier.

Both the chert and andesitic units have been categorized as members of the Independence Formation, as andesitic members appear to be conformable to bedding, and lack distinct cross-cutting fabrics. The Shoemaker Formation is also comprised primarily of chert, but contains minor limestone units and lacks the andesitic members

5.3 Structural Geology

The stratigraphy of the mapped area exhibits a well-developed north-south trending, steeply east-dipping foliation fabric. This is parallel to a north-south trending, steeply east-dipping to sub-vertical local-scale lineation, manifested as faults and trending, subvertical mineralized quartz and quartz-arsenopyrite veins. The aforementioned augite porphyritic dyke within the Main Zone stock likely extends along a north-south trending fault, displacing two intrusive phases of the stock. To the southwest, this fabric, including vein orientations, extends somewhat more to the north-northwest – south-southeast.

A second foliation fabric extends east-west and has a sub-vertical dip. This is subparallel to the Bush Rat shear zone, extending at 070° and dipping at 70° to the south, within the Main Zone stock. Earlier mapping indicated sinistral offsetting along this fault; this was not confirmed during the 2004 program, and no age relationship between this fault and the north-south trending lineation has been determined. Similar foliation measurements were obtained in the Main Zone area to the southwest of the stock.

6.0 Mineralization

6.1 Main Zone area

Previous detailed soil geochemical sampling revealed numerous areas having strongly anomalous gold values. The most striking of these, coincident with anomalous silver values, extends along the south facing slope comprising the project area. A second gold anomaly occurs to the southwest, slightly northeast of the larger hornblende diorite stock. Another strong gold-in-soil anomaly occurs in the northeast property area, coincident with past trenching; this was not investigated in 2004. A broad moderate to strong northeast-trending gold anomaly also occurs along the northern property boundary in contact with the WIN-5 claim.

Geological mapping in 2004 confirmed the presence of at least four parallel north-south to NNW – SSE trending quartz and quartz-arsenopyrite veins, and of at least seven adits, some excavated in the 1930s or later. Sampling also confirmed previously reported gold grades, with fairly abundant visible gold and results ranging from 0.619 g/t to 50.6 g/t gold (Appendices 3 and 4, Maps 3 and 4). Arsenopyrite content varies strongly, ranging from negligible to nearly massive and thickly banded. Silver values also range considerably, suggesting multi-episodic vein emplacement. Veins are narrow, typically less than 0.2 metres in width. No absolute strike lengths were confirmed, although past excavating suggests minimum strike extents in the 50 - 100m range.

Re-sampling of the Bush Rat Pit in the Main Zone stock confirmed earlier high gold values from the Bush Rat Shear, resulting in the most encouraging gold values of the project. The pit also exposes a north-south trending sheeted centimeter-scale vein set. The former returned moderately anomalous values only, grading 0.195 g/t/ 5.0m from continuous chip sampling; however the latter returned a value of 6.54 g/t gold across 2.1m, indicating preferential mineralization along the Bush Rat Shear.

An example of mixed quartz vein and auriferous chert host rock occurs at the most southeastern adit, where a 1.5-metre chip sample across vein and host chert returned 15.7 g/t gold. A proximal 0.2m chip sample of the quartz vein itself returned 3.57 g/t gold, indicating a strong "coarse gold effect". These results suggest gold may also be hosted by the wallrock chert; otherwise, vein-hosted values would be disproportionately high.

Chip sampling of chert-hosted arsenopyrite veining along the northern margin of the stock returned a value of 2.39 g/t gold across 2.0 metres. Gouge zones just north of the stock as well as to the south returned anomalous gold values to 0.501 g/t across 1.4 metres.

Detailed geological mapping also revealed moderate to strong silica and weak to moderate argillic alteration of chert near the stocks. Chert beds are commonly limonitic, with fine pyrite along beds and fractures. Fine arsenopyrite veins are fairly common near larger quartz-arsenopyrite veins. However, values returned were mostly low to weakly anomalous, with gold values exceeding 0.2 g/t returned from samples containing elevated arsenopyrite content.

6.2 "Mozart" and "Beethoven" Zone area

Two zones of chert-hosted arsenopyrite veining were discovered during the May, 2004 program: the "Mozart" and "Beethoven" zones north and northwest respectively of the southwestern hornblende diorite stock. Both are centered on small shear zones within silicified and argillically altered weakly pyritic chert.

The Mozart Zone consists of a north-south trending chert-hosted zone up to 15 metres wide, with fairly abundant fine sub-centimetre-scale arsenopyrite veins. This zone is centered on a 7-cm wide massive arsenopyrite vein, returning a value of 6.35 g/t/ gold/ 0.07m. Chip sampling of the rest of the zone returned weakly anomalous values to 0.177 g/t gold, although a separate composite grab sample of arsenical chert outside of the core vein returned 1.67 g/t gold. No strike extent was determined, although a piece of strongly altered chert talus float roughly 100 metres down slope returned 0.753 g/t gold.

The Beethoven Zone, roughly 6 metres wide, consists of parallel fine arsenopyrite stringers in silicified and argillically altered chert. Gold values ranged from 0.018 to 0.024 g/t gold. A float sample of brecciated chert with a strongly arsenical matrix about 30 metres uphill of the Beethoven Zone returned 0.265 g/t gold. A 0.1 cm chip sample of a quartz-arsenopyrite vein in an old pit about 80 metres west of this returned a value of 6.40 g/t gold; two 1.5m chip samples including the vein returned values of 0.009 and 0.383 g/t gold respectively.

6.3 Other Geochemical Results

A float sample of brecciated chert about 700m east of the Main Zone returned 1.280 g/t gold with 27.7 g/t silver. Roughly 250 metres to the northwest, a 1.5 metre chip sample of chert with pyritic boxwork returned 0.377 g/t gold with 2.4 g/t silver. A silt sample from a stream draining this area returned 0.252 g/t gold with 1.0 g/t silver.

A silt sample from a small stream between the Mozart and Main Zones returned 1.155 g/t gold with 0.6 g/t silver. The source of the stream is roughly 75 metres upstream, in a small natural amphitheatre.

7.0 2004 Work Program

The May 2004 work program consisted of five days of helicopter-supported detailed geological mapping, rock geochemical and limited silt and soil geochemical sampling. The program focused on due-diligence style sampling of the Main Zone, and "ground truthing" of geochemical anomalies to the east and west. A total of 89 rock, 1 soil and 4 silt samples were taken.

A single day in September was spent conducting limited traversing across geochemical anomalies in northern areas. Two rock samples were taken, although no visually anomalous rocks were identified during this traverse.

The following personnel comprised the work program:

Carl Schulze, BSc, PGeo:	Project Geologist and Qualified Person
Dennis Ouellette, BSc:	Geologist
Rowe Dennis, BSc:	Field Technician
James McFaull, BSc:	Geologist, September traverse with Mr. Ouellette

8.0 Sampling Method and Approach

All geochemical sampling was subject to rigorous parameters, including detailed descriptions of each sample. Rock samples were obtained using a 22-oz Estwing rock hammer, and located in the field using a non-differential Global Positioning System (GPS) instrument. Samples were placed in plastic bags designed specifically for rock sampling. A tag with the unique sample number, supplied by ALS Chemex Labs, was placed in the bag; the sample number was written on both outsides of the bag in "Magic Marker". The sample number was also written on Tyvex Tags using grease pencils and attached to the sample location in the field.

Samples were recorded as to location (UTM - NAD 27 Canada) sample type (grab, composite grab, chip, etc), width of chip samples, exposure type (outcrop, rubblecrop, float, etc.), formation, lithology, modifier (for textural or structural descriptions), colour, degrees of carbonate presence and silicification, other alteration, economic mineralization including estimated amounts, date, sampler and comments (Appendix 3). Minimum weight of rock samples was 0.25 kg, although most samples, particularly chip samples, were much heavier, commonly exceeding 1.0 kg. At zones of continuous chip sampling, samples intervals were broken at contacts of distinct mineralogy or lithology. Chip samples did not exceed 2.0 metres in length.

Rock sampling was done in an effort to accurately represent tenor of a mineralized zone, and involved collection of material as evenly as possible along the entire interval. Chip samples, which are preferred, were taken at sites of continuous outcrop; composite grab and grab samples were taken in areas of rubblecrop, felsenmeer or float.

The single soil sample was labeled using a sample number supplied by ALS Chemex Labs written in grease pencil on a Tyvex tag and tied onto the station picket. The sample was placed in a kraft bag, with a Tyvex tag supplied by ALS Chemex showing the unique sample number placed in the bag, and the sample number written in "Magic Marker" on both sides of the bag. The bag was then dried as much as possible before shipping. Soil samples are preferably taken of B-horizon material; minimum original sample weight was 0.25 kg.

The soil sample was described as to Universal Transverse Mercator (UTM) location using the NAD 27 Canada datum, horizon, depth of sample, slope angle, colour, percent coarse fragments, surrounding vegetation, surficial lithology, fragment lithology, percent organics, date, sampler and comments. If a particular parameter could not be determined, particularly fragment lithology, no record was made.

Variability in results of soil sampling may be caused by depth of overburden, slope angle, and outcrop exposure, with lower values expected in flat areas with thick overburden. Gold ions are less mobile than many other metal ions; thus samples with lower gold values may indicate larger transport distance rather than low bedrock gold values.

Silt samples were taken from several locations at a particular site to improve representability, focusing on fine material. Samples were placed in kraft bags with a sample tag showing unique sample number, labeled and marked in the field in the same manner as soil samples. Sample locations in UTM NAD-27 format were recorded in the field using a non-differential GPS and described as to colour, percent fines, stream grade and width, date, sampler and comments. All samples were taken in order to provide accurate representation of mineralization present.

Field data was entered into Microsoft Excel spreadsheet format, and later matched with analytical results. This process was continually re-checked to ensure correct results are associated with descriptions.

The author cannot verify the adequacy and quality of historical sampling, sample preparation, security and analytical procedures, for work performed before 2004. No descriptions of sampling techniques were included in any past records, and the author was not involved in past exploration.

9.0 Sample Preparation, Analysis and Security

All rock samples were placed in thick plastic industry standard sample bags, sealed with thick plastic serrated "Zap Straps" and transported in similarly sealed rice bags to ALS Chemex Labs of North Vancouver, B.C., a certified analytical laboratory. Sealed rice bags were personally handed to the courier, Greyhound Bus Lines, by the qualified person, and were delivered by the courier directly to ALS Chemex. All rock samples were crushed to ensure that a minimum of 70% of the material was less than 2.0 mm in size; this material was thoroughly mixed. From this, a 250g sample was pulverized to 75-micron size; then a 50-gram sample of this underwent fire assay analysis with atomic absorption finish. This technique provides gold analysis ranging from 0.005 to 10.0 g/t gold; samples exceeding these values (overlimits) were re-analyzed by 30-gram gravimetric finish.

All soil and silt samples were screened to 180-micron size (minus-80 mesh); the fine fraction then underwent gold analysis by 30-gram fire assay with ICP – AES finish, providing a detection limit of 0.005 g/tonne.

All samples, including soil and silt samples, were also analyzed by 34-element ICP to test for abundances of Ag, Al, As, B, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, Hg, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Sc, Sr, Ti, Tl, U, V, W and Zn.

ALS Chemex provides comprehensive in-house quality-control, using numerous blanks to test for any potential contamination, confirming that no detectable contamination has occurred. ALS Chemex also conducted repeated in-house standard sampling for all 34 elements involved in ICP analysis and gold to determine accuracy of analysis. The lab also incorporated more limited analysis of standard samples with known element concentrations provided by several outside firms. ALS Chemex also performed duplicate analysis of gold and all 34 elements analyzed by ICP of numerous samples supplied by Firestone in 2004, to determine repeatability of results. This is particularly important for gold, whereby duplicate analysis may determine potential for the "coarse gold effect".

10.0 Data Verification

The May program included considerable due-diligence-style re-sampling of the goldbearing quartz veins and of the Bush Rat Pit. At the former, eleven samples were taken of quartz and quartz-arsenopyrite veining both in-situ and from talus float and minor dump tailings. Values returned were comparable to historic values which ranged from 0.34 to 2.45 opt gold, and from 1984 sampling by Toby Creek Resources, which returned values from grab sampling to 2.1 opt gold. Results from quartz vein sampling in 2004 ranged from 0.619 g/t to 50.6 g/t gold, confirming gold presence. All results also confirm the presence of coarse gold, resulting in a great range in values; sample RM157755, which contained visible gold in hand sample, returned a value of 0.699 g/t gold, indicating that larger gold grains were not incorporated into the 250-gram pulp.

Year-2004 sampling of the Bush Rat Shear zone returned a weighted average of 6.54 g/t gold across 2.1 metres. Past sampling returned values of 5.42 g/t gold across 25 cm and 3.83 g/t gold across 18 cm. Year-2004 chip sampling was also done across a north-south trending set of sheeted quartz veins, returning a much lower weighted average gold value of 0.195 g/t across 5.0 metres. This indicates gold is preferentially associated with late ENE - WSW trending shearing, rather than north-south trending sheeted veining.

11.0 Interpretations and Conclusions

11.1 Interpretation

Gold mineralization at the Bradshaw Hill property is intrusive related and of hydrothermal origin, spatially related to granodioritic to hornblende dioritic stocks of the Jurassic Guichon Intrusive Suite. Mineralization, including the quartz veins, largely occurs along a north-south trending local lineation. The Main Zone stock is roughly central to proximal Main Zone auriferous quartz and quartz-arsenopyrite vein mineralization, although degree of mineralization is disproportionate to its small surface extent. The Mozart and Beethoven zones are spatially related to the larger hornblende diorite stock to the southwest; anomalous gold values to 1.28 g/t east of the Main Zone are proximal to the eastern smaller hornblende granodiorite stock. Silicification and localized mineralization within chert indicates a fairly energetic mineralizing system; a range in arsenopyrite content in quartz veining and at least two phases within the Main Zone stock suggests multi-episodic mineralization over some time duration. Fairly widespread mineralization suggests the small stocks represent upper-level emanations from a larger, underlying pluton.

The high-grade narrow auriferous quartz veins are too narrow to be of economic grade individually and lack sufficient vein density for potential bulk-tonnage style deposits. Chert-hosted arsenopyrite-bearing mineralized zones identified to date, including the Mozart and Beethoven zones, also lack economic potential due to low gold content and limited size. Chip sampling across these returned mostly weakly to moderately anomalous values only. Elevated values have a direst relationship to presence of arsenopyrite veining, rather than diffuse disseminated mineralization. Sampling from 500 to 700 metres east of the Main Zone returned somewhat higher gold values, although mineralized occurrences are small and fairly isolated.

The gold-bearing "Bush Rat Shear Zone" exposed by the Bush Rat Pit returned the best gold grades over width, at 6.54 g/t gold across 2.1 metres. Past chip sampling of the East Bush Rat Pit, excavated along strike of the shear zone about 40 metres to the east-northeast, returned a value of 4.63 g/t gold across 30 cm, indicating surface continuity of mineralization. However, diamond drilling in 1986 by Toby Creek Resources failed to intersect the zone at depth, suggesting values decrease considerably with depth or was offset by faulting (Gale, 1986). Still, the surface results indicate potential for gold to occur along an ENE – WSW trending lineation, including shearing, as well as along the north-south lineation hosting the gold bearing quartz veins.

North-south trending sheeted centimeter-scale quartz veins returned a low weighted average gold value of 0.195 g/t/ 5.0 metres. This reduces the potential for the stock to host a "Fort Knox"-style sheeted vein-style gold deposit.

High gold values from soil geochemical sampling commonly occur in areas of steep terrain, good outcrop exposure and continuous subcrop, with large amounts of talus and limited soil development and, such as the Main Zone area. Gold-in-soil anomalies may be further accentuated down-slope of vein or fracture-controlled occurrences hosting coarse gold, where grains are easily mechanically removed and transported down-slope. Thus, strongly pronounced anomalies commonly occur from high-grade sources of limited extent in areas of steep terrain. Gold-in-silt anomalies may be similarly enriched under these conditions. Based on the limited nature of mineralized zones, Firestone Ventures declined to continue its option agreement into 2005. The May 2004 program did however reveal a strong gold-in-silt value of 1.155 g/t gold with 0.6 g/t silver in a small stream, with headwaters roughly 75 metres upstream, indicating a proximal source. This, occurring between the Mozart and Main Zones, indicates potential for a separate high-grade, yet undiscovered hard-rock source. Some potential for sizable hard-rock mineralization also occurs in areas hosting strong gold-in-soil anomalies outside of the area explored in May 2004, especially in areas of well-developed soil cover.

11.2 Conclusions

The May 2004 program by Firestone Ventures focusing on the "Main Zone" area hosting past workings dating to the early 1900s led to the following conclusions:

- The "Main Zone" area is located within or proximal to a Jurassic Guichon Intrusive granodioritic stock; mineralization is thus of intrusive-related hydrothermal origin. The stock, and several nearby intrusive bodies, may represent upper level members of a larger subsurface pluton.
- High grade mineralization occurs within north-south trending, subvertical quartz and quartz-arsenopyrite veins, part of a north-south trending local-scale lineation hosting most mineralization in the area.
- Mineralogy of quartz veins varies from nearly white "bull quartz" veins to semimassive to banded arsenopyrite-quartz veins, suggesting multi-pulsed mineral emplacement with some temporal duration.
- Veins contain nugget-effect-style coarse gold, locally high grade. Veins are too narrow and of too low a "vein density" to be economically viable.
- Mineralization within altered chert, consisting largely of fine arsenopyrite veins, is of insufficient grade and extent to be economically viable, even when combined with high-grade veins.
- The best gold values over width are contained within the "Bush Rat Shear", indicating favourable gold emplacement along this ENE WSW-trending lineation within the stock. Potential for "Fort-Knox"-style sheeted vein deposits was shown to be low.
- Very high and widespread gold-in-soil anomalies in the Main Zone area, the strongest soil anomalies within the property, likely result from mechanical weathering and down-hill transportation from the narrow high-grade vein and intrusive-hosted shear occurrences, rather than larger continuous lower-grade mineralization.

Potential exists for high-grade mineralization roughly midway between the Main Zone and the Mozart Zone to the southwest, indicated by a gold-in-silt value of 1.155 g/t gold. Potential also exists for sizable hard-rock mineralization in areas hosting strong gold-insoil anomalies outside of the area explored in May 2004, especially in areas of welldeveloped soil cover.

12.0 Recommendations

12.1 Recommendations

Further surface exploration, consisting of detailed rock sampling and geological and structural mapping, and limited stream silt sampling, is recommended for the remaining property area. This should focus on the strongest gold-in-soil geochemical anomalies, and should include an evaluation of local slope, soil and outcrop conditions. Similar detailed follow-up exploration is also recommended for the area upstream of the high gold-in-silt anomaly of 1.155 g/t gold between the Mozart and Beethoven Zones.

More advanced exploration, such as trenching and drilling, should be done only if favourable results are obtained from surface exploration. No further exploration of the immediate Main Zone, Mozart and Beethoven Zone areas is recommended.

A ten-day program with a two-person crew consisting of a geologist and a field technician, based in Keremeos and using all-terrain vehicles, is recommended. The program should be done between early June to mid-September. Anticipated expenses, including 10% contingency, project preparation and ATV rentals, stand at **\$32,681**.

12.2 Recommended Budget:

Compilation, project preparation:		\$ 1,000.00
Project Geologist: 14 days @ \$500/day:		\$ 7,000.00
Assistant: 13 days @ \$250/day:		\$ 3,250.00
Rock sampling: 150 samples (a) \$32.00/s	mnle	\$ 4,800.00
Silt Sampling: 40 samples @ 29.00/samp		\$ 1,160.00
Accommodations: 26 person/days @ \$10	0/person day:	\$ 2,600.00
Shipping:		\$ 300.00
Truck rental: 13 days @ \$80.00/day:		\$ 1,040.00
Mileage @ \$0.35/km:		\$ 500.00
ATV Rental 2 ATVs/day @ \$80.00/day e	ea:	\$ 2,080.00
Satellite Telephone rental: 13 days @ \$10	0.00/day:	\$ 130.00
Travel fuel:		\$ 250.00
Travel Expenses:		\$ 200.00
Equipment, including expendables:		\$ 400.00
Office expenditures:		\$ 150.00
Minor supplies:		\$ 300.00
	Total Field Program:	\$24,010.00
Report Writing, Data Compilation:		\$ 2,500.00
Assessment Filing Costs:		\$ 800.00
Digitizing of Maps:		\$ 1,000.00
Further Office Costs:		\$ 250.00
	Project Total:	\$29,710.00
	10% Contingency:	\$ 2,971.00
	Grand Total:	
	GIANU LUIAI:	\$32,681.00

13.0 References

Di Spirito, F., 1984: Geophysical, Geological and Geochemical Study for Toby Creek Resources Ltd. on the LJUBO, LEPTON-A, and OLD DIGGINGS Claims, Assessment Report 14,059, Province of British Columbia, Geological Branch.

Di Spirito, F. 1984: Reconnaissance Surveys on the Star of Hope Group of Mineral Claims for Echo Mountain Resources Ltd; Assessment Report 14,580, Province of British Columbia, Geological Branch.

Di Spirito, F; Hulme, N; Thomson, R, 1985: Report on the Second Phase of Exploration for Toby Creek Resources Ltd. on the Yuniman Crown Grants and OLD DIGGINGS Claim; Assessment Report 14,681, Province of British Columbia, Geological Branch.

Firestone Ventures Inc., 2004: "Firestone Announces Acquisition of Southern B.C. Gold Property", News Release dated Jan 26, 2004; from the "SEDAR" website.

Gale R.E., Hulme, N; Graham, J.C; St. Pierre, M; and Soux, C, 1986: Report on 1986 Yuniman Program (Phase III Exploration Program for Toby Creek Resources Ltd, Assessment Report 15,843, Province of British Columbia, Geological Branch.

Energy, Mines and Resources Canada, 1991: Tectonic Assemblage Map of the Canadian Cordillera, Map 1712A, Geological Survey of Canada (Compiled by J. Wheeler and P. McFeely).

B.C. Minfile Website, 2005: British Columbia "Minfile" database, No. 082ESW180; Ministry of Energy and Mines, Government of British Columbia, Canada

Appendix 1. Certificate of Author

I, Carl M. Schulze, PGeo, hereby certify that:

1) I am a self-employed Consulting Geologist and sole proprietor of: All-Terrane Mineral Exploration Services 35 Dawson Rd Whitehorse, Yukon Y1A 5T6

2) I graduated with a Bachelor of Science Degree in geology from Lakehead University, Thunder Bay, Ontario, in 1984.

3) I am a member in good standing of the Association of Professional Engineers and Geoscientists of British Columbia (APEGBC).

4) I have worked as a geologist for a total of 21 years since my graduation from Lakehead University.

5) I have read the definition of "qualified person" set out in National Instrument 43-101 ("NI 43-101") and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a "qualified person" for the purposes of NI 43-101.

6) I am responsible for preparation of all sections of the technical report titled "Report on 2005 Exploration Activities, Bradshaw Hill Property" on the entire property area comprising the Bradshaw Hill project. I was active on-site during the entire May exploration program from May 9 - 15, 2004.

7) I have not had prior involvement with the property that is the subject of the Technical Report.

8) I am not aware of any material facts or material changes with respect to the subject matter of the technical report not contained within the report, of which the omission to disclose makes the report misleading.

9) I am independent of the issuer applying all of the tests in section 1.5 of National Instrument 43-101.

10) The effective date of this report is Sept 30, 2004.

Dated this 22nd Day of May, 2005.

"Carl Schulze"

Carl Schulze, BSc, PGeo Address: 35 Dawson Rd Whitehorse, Yukon Y1A 5T6 Telephone: 867-633-4807 Fax: 867-633-4883 E-mail: allterrane@northwestel.net

Wages: Project Geologist: 5 days @ \$400.00/day:	\$ 2,000.00
Assistant Geologists: 7 days @ \$350.00/day:	\$ 2,450.00
Field Technician: 5 days @ \$200.00/day:	\$ 1,000.00
Rocks: 91 @ \$30.00/ sample:	\$ 2,730.00
Soils and Silts: 5 @ \$27.00/sample:	<u>\$ 135.00</u>
Sub-total:	\$ 8,315.00
Helicopter Support: May Program:	
\$1075/hr at 4.1 hrs + fuel and 10 landings @ \$16.25 ea:	\$ 5,226.88
Helicopter Support, September program: 50% of total Sept program:	<u>\$ 760.00</u>
Total Expenditures:	\$14,301.88

Appendix 2. Statement of Expenditures

Appendix 3: Sample Descriptions

Appendix 3a: Rock Sample Descriptions Appendix 3b: Soil Sample Descriptions Appendix 3c: Silt Sample Descriptions

Appendix 3a: Rock Sample Descriptions

Bradshaw Hill Project, Year-2004

Sample No.	Easting	Northing	Sample	Width	Sample	Form.	Lithology	Modifier	Colour	Carb.	Silicification	Alteration	Alteration	Other	Mineral	Amount	Mineral	Amt	Other	Amt	Date	Sampler	Comments
	NAD 27	NAD 27	Туре	(m)	Descr.	ļ	<u> </u>	<u> </u>		Presence		1	2	Ait.	#1	(%)	#2	(%)	Mineral	(%)			
RM156651	286104	5465695	C		O/C	Ots	And	Gouge	rd-tan		\$2	AI		L3		L		_					fine ankeritic stockwork
RM156652	286103	5465695		0.4m	0/C	EJgG	Dior	Dyke	tan			A3	Phi	LI	Py	4%	· · · · · ·	ļ		<u> </u>		R Dennis	strong foliation
RM156653	286101	5465695	c	1.4m	0/C	Ots	And	Gouge	or-tan			A2		L2	1		ł		+			R Dennis	
RM156654 RM156655	286064	5465570 5465570		1.5m 0.2m	0/C	Ots				1		 		<u> </u>	Py Pv	 		i		<u> </u>		R Dennis	
RM156656	286064	5465653		1.3m	Pit	Ots EJgG	Dior	Dyke	pr-or	·					<u> </u>			ł	<u> </u>	- · · ·		R Dennis	
RM156657	286133	5465653		1.3m 1.7m	Pit	EJgG	Dior	Dyke	pr-or pr-or			<u> </u>					+					R Dennis R Dennis	taken along S facing wall (Bush Rat Pit) taken along S facing wall (Bush Rat Pit)
RM156658	286134	5465653		1.5m	Pit	EJgG	Dior	Dyke	pr-or								+	<u>}</u>	+	ł		R Dennis	taken along S facing wall (Bush Rat Pit)
RM156659	286131	5465653		1.0m	Pit	EJgG	Dior	Dyke	pr-or							· · · ·	1	<u> </u>				R Dennis	taken along S facing wall (Bush Rat Pit)
RM156660	286134	5465653		1.2m	Pit	EJgG	Dior	Dyke	pr-or					<u> </u>			† · · ·		+			R Dennis	taken along E wall (Bush Rat Pit)
RM156661	286134	5465652		0.9m	Pit	EJgG	Dior	Dyke	pr-or			AI			Pv	<u> </u>	<u>+</u>	<u> </u>				R Dennis	taken along E wall (Bush Rat Pit)
RM156662	286011	5465600		1.6m	0/C	Ots		Gouge	or			Al			<u> </u>		1		1			R Dennis	and noting D wan (Data Fat Tit)
RM156663	286011	5465600		1.5m	0/C	Ots	· · · · ·	Gouge	or-rd			AI		LI	<u> </u>	<u> </u>	· · · · ·	1	1			R Dennis	
RM156664	286018	5465600	C	0.5m	0/C	Ots		Gouge	pr-rd			Al		L2			· · · · ·	<u> </u>				R Dennis	
RM156665	285601	5465337	Ċ	2.0m	O/C	Ots	Chert		rd-grv			AI		Li		<u> </u>		1				R Dennis	
RM156666	285599	5465337	С	1.9m	O/C	Ots	Chert		rd-gry			Al		LI	1	†			1			R Dennis	
RM156667	285672	5465438	С	1.1m	lo/c	Ots	Chert	Dyke	grey						Py		Aspy	1	Scord			R Dennis	qtz stringers 0.5cm
RM156668	285663	5465439	C	1.5m	O/C	Ots	Chert	Dyke	grey					T	Py		Aspy		1			R Dennis	
RM156669	285678	5465437		1.2m	O/C	Ots	Chert		bm			Al			Py	1	Aspy	1	1			R Dennis	İ
RM156670	285746	5465510	CG			Ots	Chert		rd		S2				Py		1		1			R Dennis	
RM156671	285458	5465389		1.5m	Pit	Ots		Gouge	or-brn			A1			Py		Aspy		Scord			R Dennis	contains 10cm qtz-ars vein
RM156672	285458	5465389	С	1.5m	Pit	Ots	1	Gouge	or-brn		S1	Al			Pv		Aspy		Scord			R Dennis	contains 10cm qtz-ars vein
RM156673	285458	5465389	С	0.1m	Pit	Ots	Qtz	Vein	tan-gry		S3				Py	1	Aspy	1	Scord		15-May	R Dennis	qtz vein grab sample
RM156701	286129	5465617	Fl			Ots	Qtz	Vn	white					1	Py	2	gn	<1				D Oucliette	
RM156702	286054	5465606	Ti		1	Ots	Qtz	Vn	white						Aspy	5	Pv	5	cpy	1		D Ouellette	
RM156703	286054	5465606	Ti		T	Ots	Qtz	Vn	white						Aspy	7	Py		сру	1		D Quellette	
RM156704	286125	5465627	FI			Ots	Qtz	Vn	white										1		9-May	D Ouellette	vn is 3cm in 2m shear
RM156705	286193	5465638	G		O/C	Ots	Chert		rd			lm	mg					1	1		12-May	D Ouellette	mang and lim chips
RM156706	285961	5465597	Fl		· · ·	Ots	And		grey			arg	lm	1	руп	10	сру	3	aspy	1	12-May	D Oucliette	
RM156707	285961	5465597	G		0/C	Ots	And		grey			arg	lm		рутг	5	cpy		aspy	<1	13-May	D Oucliette	chip
RM156708	285971	5465545	С	1.4m	O/C	Ots	And		light gr		S3	lm			aspy	5	Au	<1	1		13-May	D Ouellette	minor gtz
RM156710	286270	5465567			O/C	Ots	Chert								ру	<5						D Oucilette	
RM156711	286271	5465534	G		FI	Ots	Chert		yellow		S2	Im			ру	<2			I		13-May	D Oucliette	
RM156712	286358	5465530	G		FI	Ots	Chert		red		S3	lm			py	<1					13-May	D Oueilette	#5
RM156713	286719	5465570	G		Talus	Ots	Chert		red		S3	lm	hem		ру	<2					13-May	D Oucliette	brecciated #6
RM156714	285593	5465294	G		Fl	Ots	Chert		yellow		S3				руп	10	ру	2	сру		14-May	D Ouellette	sucrosic
RM156715	285644	5465423	G		O/C	Ots	Chert		grey		\$3				ру	<]					14-May	D Ouellette	silicified andesite
RM156716	285673	5465440	CG		O/C	Ots	Chert		grey		\$3				ру		сру	2	aspy	<]	14-May	D Ouellette	aspy as vfg crystals
RM156717	285672	5465440	CG		O/C	Ots	Chert		light gr		<u>\$4</u>				ру	10	сру	2			14-May	D Ouellette	
RM156718	285701	5465453	CG		O/C	Ots	Chert		grey		S4											D Ouellette	limonitic on fractures
RM156719	285670	5465440	CG		0/C	Ots	Chert		gr-bl		S4	L		L	aspy		ру	5				D Ouellette	
RM157760	286057	5465567	С		0/C	Ots	Chert	Frac	bl-gry		<u>\$2</u>			L2	Aspy		Ру	3					Fracture- controlled arseno, pyrite in chert
RM157761	286039	5465577	С	0.15	O/C	Ots	Qz vn	Drusy	Gra-wh					L3	Ру	12		ļ			9-May		Blebby pyrite - Adit 4
RM157762	286039	5465577	G		Float	Ots	Qz-As	Bxwk	Yellow		S2	A2		13	Aspy		Ру	1 1	Сру	tr		C. Schulze	Vein stockwork in dyke
RM157763	286054	5465606	С		0/C	Ots	Chert	Gouge	buff-gry		S 2	Al		L3	Aspy		Ру	tr	Сру	tr		C. Schulze	At Adit #3
RM157764	286054	5465606	C		0/C	Ots	Quartz	vein?	Yellow		\$3	A2			Scor	wk	l	L	L		9-May		Strong Py boxwork, strong scorodite staining
RM157765	286054	5465606	С	1.4	0/C	Ots	Chert?	Brecc	Grey		SI			L3	Ру	<1		 	l	L	9-May		
RM157766	286181	5465680	CGr		0/C	Ots	Chert?	banded	Yellow		S3	A2		LI	Ру	tr	ļ	ļ					Argillic alteration - fine dyke?
RM157767	286150	5465653	C		0/C	EJgG	Qdior	Vned	it gry		<u>S2</u>			LI	Py	1		I	ļ			C. Schulze	
RM157768	286065	5465674	С		0/C	EJgG	Qdior	Frac	Bl-gry		<u>S2</u>	Al	Phl	L2	Ру	2						C. Schulze	3-4% irregular quartz veins
RM157769	286064	5465672	C		0/C	Ots	Chert?	Frac	it gry		S2-3	Biol	Phi	L2	Py	3	ł	 				C. Schulze	Dissem + fracture-controlled Py
RM157770	286062	5465671	C		0/C	Ots	Chert?	Vned	It blue		<u>\$2</u>	Biol		13	Ру		Aspy		<u> </u>	ļļ			
RM157771	286060	5465669	С		0/C	Ots	Chert?	Vned	tan		S2	A2		L3	Ру	<1	Aspy	<1	<u> </u>	ļ		C. Schulze	Local argillic alteration; arseno veins
RM157772	286059	5465668	C	0.7	0/C	Ots	Chert?	Stwk	tan		<u>S1</u>	Al		L2		tr	 	 	 		12-May		Deep red stain after arseno?
RM157773	285835	5465614	CGr	<u> </u>	Rc	Ots	Chert	Frac	It blue		S2	A1		L2		>1	<u> </u>	 	<u> </u>	↓		C. Schulze	Med-fine grained Py boxwork
RM157774	286013	5465598	C	2.5	O/C	Ots	Chert	Stwk	It blue		S2	A1		L2	Ру	3	<u> </u>	<u> </u>	<u> </u>		12-May		Fine Py stockwork
RM157775	285959	5465554	G	<u> </u>	Talus	Ots	Qz vn	Frac	gr-wh			ļ		U U	Py		Aspy	<1			12-May		Prox. Talus; V.G. in hand sample
RM157776	285959	5465554	CGr		Talus	Ots	Qz vn	Frac	white					LI	Py		Aspy		Ga	tr			
RM157777	285959	5465554	CGr	ļ	Talus	Ots	Qz vn	banded	gr-wh					L2	Py		Aspy	>1	<u> </u>				
RM157778	285964	5465560	CGr		Talus	Ots		banded	Grey	I		I		LI	Aspy	L 20	Ру	L 4	·		12-May	C. Schulze	Banded Qz-arseno vein

RM157779	285959	5465580	CGr		Tr push	Ots	Qz As	banded	Grev	 	1	r	1.2	A		Py	r	Ie		13 14-	C. Schulze	Banded Oz-arseno vein: trench push
RM1577780	285957	5465579	G		Tr push		Oz-As		Grey	 				Aspy Aspy) Py		Scor	mod wk			Banded + fractured Qz-As vein, proximal tr push
										 						Cpv	· · · · · · · · · · · · · · · · · · ·	Scor	WK			
RM157781	285942	5465557	CGr		Adit dump	Ous	And		Green	 	A1		L3	Py			<1					Narrow sulphide stringer zone
RM157782	286125	5465565	c		O/C	Ots	Chert	Stwk	buff	S2	A2		L2	Py	<1	Scor	wk					Oxidized pyrite, fracture-controlled stockwork
RM157783	286126	5465564	С		O/C	Ots	Chert		bf-gry	\$3	Al		L2	Py	<1	1						Oxidized pyrite, banded fractures
RM157784	286127	5465562	CGr		O/C	Ots	Chert		bf-gry	S3	Al		L2	Ру	<1	1	L					Oxidized Pyrite, strong silicification
RM157785	286310	5466556	С		0/C	EJgG	Rhyolite?		tan-yl	SI	A1	Ph1	LI	Py	>1	1.						Strongly foliated, dissem oxidized Py
RM157786	286407	5465512	CGr		Talus	Ots	Chert	Stwk	tan	SI	A1		L2	Ру	tr							In creek bed; mod limonite after py
RM157787	286405	5465504	SCGr		Talus	Ots	Chert	Stwk	It blue	S2	Al		L2	Ру	<1					13-May	C. Schulze	In creek bed; strong limonite and py boxwork
RM157788	286406	5465507	G		Talus	Ots	Chert	Stwk	bl-gry	S2	Al		LI	Py	<1					13-May	C. Schulze	In creek bed; mod Py boxwork
RM157789	286484	5465676	С		O/C	Ots	Chert	Frac	bl-gry	S2	Al		LI	Ру						13-May	C. Schulze	Up to 7% Py boxwork
RM157790	286467	5465685	G		O/C	Ots	Chert	Brecc	tan	SI	A2	Phl	L2	Ру	<					13-May	C. Schulze	Chert breccia, 0.5m visible
RM157791	285885	5465624	С	0.5	O/C		Gabbro	Shear	tan		A2	Ph2	L2	Py	tr	Mang	mod			14-May	C. Schulze	Vuggy lim, after Py
RM157792	285713	5465339	G		Talus	Ots	Chert	Vned	buff	S2	Al			Aspy	1 2	Sccor?	tr			14-May	C. Schulze	40% arseno boxwork
RM157793	285605	5465339	С	1	O/C	Ots	Chert	Frac	bf-wh	S2	A1		L2	Ру	<1	Scor?	tr			14-May	C. Schulze	Fine wispy grey quartz
RM157794	285598	5465341	С	1.6	O/C	Ots	Chert	Frac	buff	SI	Al		L2	Py	<1	Scor?	tr			14-May	C. Schulze	NE-trending zone
RM157795	285666	5465430	CGr		0/C	Ots	Chert		It blue	S2	Al		L2	Aspy		Py	<l< td=""><td>Scor</td><td>wk</td><td>14-May</td><td>C. Schulze</td><td>Arseno along fine quartz veins</td></l<>	Scor	wk	14-May	C. Schulze	Arseno along fine quartz veins
RM157796	285680	5465439	C	0.07		Ots	Chert	Vein	gr-blue	S2	A2		LI	Aspy	4(Py	3			14-May	C. Schulze	Quartz-arseno in chert bed
RM269801	285680	5465438	С	1.1	0/C	Ots	Chert	Vned	gr-blue	\$I	A1		LI	Aspy	<1	Ру	tr			14-May	C. Schulze	Minor quartz veins, to S of Qz-As vein
RM269802	285682	5465441	C		O/C	Ots	Chert	Vned	gr-blue	\$I	A1		LÏ	Aspy	<1	Ру	tr			14-May	C. Schulze	Sheeted Qz +/- Arseno vein
RM269803	285755	5465506	С	1.4	0/C	Ots	Chert	Brecc	dkgr	SI	A2			Ру	tr					15-May	C. Schulze	Sheared, strong Py boxwork
RM269804	285683	5465442	C	1.8	0/C	Ots	Chert	Vned	bl-gry	S1	Al			Py	<1	Aspy	tr			15-May	C. Schulze	Moderate Py boxwork along fract-cont stockwork
RM269805	285679	5465437	С	0.9m	H Tm	Ots	Chert		rd-bm		Al			Py		T				15-May	R Dennis	small sulfides
RM269806	285680	5465437	С	0.6m	H Tm	EJgG		Dyke		\$2				Ру						15-May	R Dennis	
RM269807	285539	5465379	G		Talus	Ots	Chert	Vned	grn-gy	\$2	A1			Aspy		Py	1			15-May	C. Schulze	Vein and dissem arseno, Py
RM269808	285541	5465379	С	2	0/C	Ots	Chert	Stwk	wh-gry	\$1	Al			Ру	tr	Aspy	tr	Scor	wk	15-May	C. Schulze	2-3% Py boxwork
RM269809	285543	5465379	С	2	O/C	Ots	Chert	Stwk	white	S 1	Al			Aspy	<1	Py	tr	Scor	wk	15-May	C. Schulze	Fine stockwork - sulphide boxwork
RM269810	285543	5465423	С	0.5m	O/C	Ots	Chert		grey	 \$1						Aspy		Scord		15-May	R Dennis	
RM269811	285524	5465423	G		Float	Ots	Chert	Stwk	gm-gry	\$1	Al			Aspy	1	B Py	<1	T		15-May	C. Schulze	Arseno along fractures and matrix filling
						1					r					1	1	1				

Appendix 3b: Soil Sample Descriptions

Bradshaw Hill Project, Year-2004

Sample No.	Easting	Northing	Horizon	Depth	Slope	Colour	Permafrost	% Coarse	Vegetation	Surficial	Fragment	% Organics	Date	Sampler	Comments
	UTM NAD 27	UTM NAD 27		(cm)	Angle		(yes/no?)	Fragments		Geology	Lithology				
SM156709	286056	5465510	C	15	steep	red	no	20	none	scree	ch	<2	5/13/2004	D Ouellette	fine scree slope

Appendix 3c: Silt Sample Descriptions

Bradshaw Hill Project, Year-2004 Firestone Ventures Inc.

Sample No.	Easting	Northing	% Fines	Colour	Stream Grade	Stream Width	Date	Sampler	Comments
TM157797	285782	5465462	65	brn	steep	0.3m	5/14/2004	CSchulze	Fairly good silt development
TM157798	286525	5465768	65	brn	Mod-stp	0.5m	5/13/2004	CSchulze	Several sites, includes mossmat
TM157799	286405	5465504	60	bm	steep	1.5m	5/13/2004	CSchulze	Several sites, includes stabilized silt
TM157800	285809	5465622	65	gr-bm	steep	0.5m	5/12/2004	CSchulze	Abnt water seepage to W; several sites

Appendix 4: Geochemical Results

Appendix 4a: Rock Geochemical Results Appendix 4b: Soil Geochemical Results Appendix 4c: Silt Geochemical Results

Appendix 4a: Rock Geochemical Results

Bradshaw Hill Project, Year-2004

	Au-AA24	Au-GRA22	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Sample No.	Au	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	К	La	Mg	Mn	Mo	Na
RM156651	0.402	ppm	ppm 1.3	% 0.55	ppm 654	ppm 10	ppm 180	ppm <0.5	ppm <2	% 0.2	ppm 1	ppm 14	ppm 103	ppm 53	<u>%</u> 3.83	ppm	ppm <1	0.28	ppm 20	0.07	ppm 1910	ppm <	% ⊲0.01
RM156652	0.094		0.3	0.87				0,6		0.3	1.2	9	29	81		<10	<1	0.27	10				
RM156653	0.528		1.1	1.06		<10	170			0.18	1.1			110		<10	<1	0.25	20				5 ⊲0.01
RM156654 RM156655	>10.0	15.7	2.3	0.52		<10		<0.5	<2 <	0.05	0.5	5	150	57 124		<10 <10	<1	0.11	10	0.31			
RM156656	0.212		1.6			<10			2	0.02	0.5			54		<10	1	0.03	10				5 ⊲0.01 0.04
RM156657	0.024		0.2	1.46		<10	110	⊲0.5	⊲	0.31	⊲0.5	7	98	66	2.56		<1	0.15	10				0.07
RM156658	0.156		0.3	1.43		<10		⊲0.5	<2	0.28		9	//	70		<10	1	0.2	10				0.06
RM156659 RM156660	0.519	9.58	0.2	1.5		<10 <10		<0.5 <0.5	2	0.28	<0.5	7	92 86	65 59	2.64	10 <10	<1 <1	0.19	10		257		0.07
RM156661	4.15	9.58	17.6	0.49		<10		<0.5	2	0.04	0.7	2	98	48		<10	<1	0.28	10				0.04
RM156662	0.217		0.5	0.6		<10		⊲0.5	4	0.08		11		102	3.48	<10	<1	0.14	10	0.15	631	3	3 ⊲0.01
RM156663	0.087		0.4	2.12				<0.5	⊲	0.23		20		140	5.07		<1	0.48	10				0.05
RM156664 RM156665	1.66		13.4	0.81		<10 <10		<0.5 <0.5	Q Q	0.13	24.3	23	105	345		<10	<1	0.19	10				2 <0.01
RM156666	0.102		0.7	0.45		<10		⊲0.5	2	0.02		1	132	30		<10	1	0.14	10				1 ⊲0.01
RM156667	0.215		0.9	0.23	828	<10	330	⊲0.5	<2	0.02		1	230	49		<10	<1	0.06	<10	0.15			5 ⊲0.01
RM156668	0.038		0.2	0.26		<10		<0.5	<2	0.01		1	126	22		<10	<1	0.03		0.14			<0.01
RM156669 RM156670	0.04		0.5	0.29		<10 <10	840		<2 <	0.02		1	161 178	45		<10 <10	<1 <1	0.1	<10 10	0.1			5 ⊲0.01 5 ⊲0.01
RM156671	0.383		0.8	1.57		<10		<0.5	√ √	0.01		7	118	96	2.85		<1	0.09	10				
RM156672	0.009		<0.2	1.56		<10		⊲0.5	<2	0.09		3	99	46	2.3		<1	0.45	10				2 ⊲0.01
RM156673	6.4		2.6			<10		<0.5	2	0.01		191	114	385		<10	<1	0.12		0.14			0.01
RM156701	0.399		3.5	0.12		<10		<0.5 <0.5	<2 62	0.51	14.5	5	145 205	37		<10	<1	0.06	10	0.17			<0.01
RM156702 RM156703	2.51	37.4	2.6			<10		<0.5	<u> </u>		2.4	12		214		<10 <10	<1 <1	0.05		0.02			5 <0.01 <0.01
RM156704	0.165		<0.2	0.14		<10		<0.5	2	0.02		1	172	14		<10	<1	0.03		0.07			2 <0.01
RM156705	0.106		0.7	0.82		<10		⊲0.5	<2	0.07	1.9			66		<10	<1	0.18	10		>10000		3 ⊲0.01
RM156706	0.144		0.4	1.8		<10			<2	0.46		66		937	13.1		<1	0.05		1.3			0.03
RM156707 RM156708	0.197		<0.2 0.3	2.72		<10 <10		<0.5 <0.5	<2 <	1.58	<0.5 0.6	36		392 37	5.94	10		0.08	<u><10</u> 10	1.04			0.24
RM156710	0.082		0.9	0.7		<10			2	0.11		6		49		<10	<1	0.18	10				0.02
RM156711	0.082		1.2	0.23	217	<10		<0.5	<2	0.01	<0.5	5	105	19	2.05	<10	<1	0.12	10	0.03	23	2	2 <0.01
	<0.005		0.5	0.33		<10		<0.5	2	0.02		1	136	24		<10	<1	0.14	10				2 <0.01
RM156713 RM156714	0.022		27.7	0.17		<10 <10		<0.5 <0.5	Q Q	0.01		32	112 66	<u>39</u> 94	4.69	<10	<1	0.22	10	0.01			0.01
RM156715	0.022		0.2	0.38		<10		<0.5	√ √	0.07		2	152	14		<10	<1	0.04		0.24			0.13
RM156716	0.207		0.9	0.7		<10	190	⊲0.5	<2	0.42	0.9	7	149	77		<10	<1	0.19	10				⊲0.01
RM156717	0.171		2.6	0.38		<10		⊲0.5	2	0.05	0.5	3	208	170		<10	<1	0.04		0.18			⊲0.01
RM156718	0.006		0.2	0.66		<10 <10		<0.5 <0.5	~ ~	0.01		1	131	13 230		<10 <10	<1	0.09		0.37			<0.01 3 <0.01
RM156719 RM157760	1.67		0.4	0.37					<2 2	0.06		5	140	230	2.12		< <u> </u>	0.14	<10				s < 0.01 s < 0.01
RM157761	0.528		2	0.39			40	⊲0.5	30	0.04		9	135	120	3.83	<10	<1	0.14	10		170	3	3 <0.01
RM157762	>10.0	10.45	3.2		>10000	<10		<0.5	22	0.02	0.5			368		<10	<1	0.2		0.04			0.01
RM157763	0.53		5.6			<10		<0.5	2	0.05	0.8	5	110	67		<10	<	0.12	10				2 <0.01
RM157764 RM157765	0.373		1.2	0.2		<10		<0.5 <0.5	<2 <	0.02	0.7		94 121	32 40		<10 <10	<1	0.15	10				2 <0.01
RM157766	0.301		3.4	0.22		<10			2		<0.5	i i	87	26		<10	<1	0.11	10		55		2 < 0.01
RM157767	0.016		0.2	1.32	75	<10	330	<0.5	2	0.43	<0.5	8	80	89	2.42	<10	1	0.18	10	0.66	327	1	0.05
RM157768	0.085		0.6	1.16		<10		<0.5	<2	0.12		13	12	42		<10	<1	0.32	20				0.02
RM157769 RM157770	0.044		0.4	0.83		<10		<0.5 <0.5	Q Q	0.12		9	106	35 34	2.14	<10	<1	0.27	20				
RM157771	0.297		0.7	0.6		<10		<0.5	2	0.18		8	124	21		<10	<1	0.29	10				5 0.02
RM157772	0.177		0.4	0.9		<10		<0.5	<2	0.05		15		32		<10	<1	0.4	20				0.02
RM157773	0.133		0.5	0.19		<10		<0.5	<2	0.01		1	142	10		<10	<1	0.11	10				⊲0.01
RM157774	0.049		1.3	0,24		<10		<0.5	<2	0.02		8	160	152	2.81		<1	0.1	10	0.05			<0.01 3 <0.01
RM157775 RM157776	0.699		0.9	0.08		<10 <10		<0.5	46	0.05			293 238	<u>95</u> 57		<10 <10	<1	0.04		0.05			s <0.01 s <0.01
RM157777	0.738		2.5	0.03		<10		<0.5	903	0.05		9	311	100		<10	<1	0.01		0.02			3 ⊲0.01
RM157778	>10.0	50.6	4.4	0.07	>10000	<10	20	<0.5	31	0.01	<0.5	39	132	475	15.4	<10	<1	0.01	<10	0.02	20	3	3 <0.01

Appendix 4a: Rock Geochemical Results

Bradshaw Hill Project, Year-2004

	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41								
Sample No.	Ni	P	Pb	S	Sb	Sc	Sr	Ti	TI	U	v	W	Za
	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
RM156651	42	890	24	0.06		5		<0.01	<10	<10		<10	62
RM156652	35	770	31	0.03	2	4			<10	<10		<10	200
RM156653	51	690	82	0.04		8			<10	<10	41		228
RM156654	10	260	4			3				<10	23		46
RM156655	13	170	3	0.97		1	3	⊲0.01	<10	<10	13	<10	13
RM156656	5	540	82	0.06		4			<10	<10	28		136
RM156657	5	530		0.06		5				<10	47	<10	13
RM156658	5	520		0,05		4		0.01	<10	<10	44	<10	11
RM156659	6	540		0.04		4				<10	47	<10	16
RM156660	5	320	1750	0.2	20	1			<10	<10	9	<10	267
RM156661	31	440	2420	0.28		2			<10	<10	29	<10	192
RM156662	52	520	<11	0.02		4		0.01	<10	<10 <10		<10	25 43
RM156663	26	520	825	0.04		10				<10	127	<10	974
RM156664 RM156665		170	13	0.03		12		0.01	<10 <10	<10	44	<10 <10	974
	7	350				2		0.01		<10	34	<10	18
RM156666 RM156667	10	250	5			2			<10	<10	27	<10	7
RM156668	5	230		0.34		1		<0.01	<10	<10	9	<10	- ií
RM156669	8	360	3	0.07		1				<10	39		21
RM156670	9	220	30						<10	<10		<10	33
RM156671	10	220		0.14	4	4		0.01	<10	<10	38	<10	22
RM156672	10	630		0.23		3				<10	47	<10	22
RM156673	21	130		3.95		2			<10	<10	17		12
RM156701	5	40	714	0.75	3	<1	22	<0.01	<10	<10	5	<10	998
RM156702	13	90	49	0.93		1	2		<10	<10		<10	202
RM156703	13	100	15			i			<10	<10	6		27
RM156704	4	20	2		2	<1	ī	<0.01	<10	<10	7	<10	37
RM156705	118	600	7			4		0.02	20		27		383
RM156706	91	490		6.21		25				<10	292	<10	21
RM156707	53	590		0.8		13		0.42	<10	<10		<10	25
RM156708	35	310	29	0.51	4	4		0.01	<10	<10	31	<10	51
RM156710	20	630	2	0.52	2	2			<10	<10		<10	39
RM156711	15	200	13	1.47		1		<0.01	<10	<10		<10	6
RM156712	8	180	4			1	5	0.01	<10	<10	11		19
RM156713	4	160	78	0.24		1	11		<10	<10		<10	23
RM156714	53	1020	<2	1.32		13		0.42	<10	<10	226	<10	64
RM156715	10	110	2	0.01	<2	1	i	<0.01	<10	<10	6	<10	21
RM156716	50	2220	8	0.57	3	4	42	0.02	<10	<10	94	<10	108
RM156717	18	280	20		2	2			<10	<10	11	<10	33
RM156718	7	90	<2	<0.01	<2	1	2	0.01	<10	<10	9	<10	24
RM156719	47	900	4	3.11	11	3	11	<0.01	<10	<10	92		22
RM157760	15	330	7		2	2	3	<0.01	<10	<10	26	<10	27
RM157761	13	240	9		3	2	4	<0.01	<10	<10	23	<10	11
RM157762	8	280	45	0.86	47	2		<0.01	<10	<10	15		8
RM157763	13	290	638	0.13	5	2	9		<10	<10		<10	59
RM157764	5	270	124	0.09	5	1			<10	<10		<10	52
RM157765	14	210	23	0.02	6	2	20		<10	<10	7	<10	79
RM157766	2	170	78			2			<10	<10		<10	10
RM157767	5	580		0.12		4			<10	<10		<10	10
RM157768	27	420	2	0.41	3	5	21	0.02	<10	<10	35		33
RM157769	25	490		0.1	2	3	9	0.02	<10	<10		<10	35
RM157770	37	500	4		3	6		0.02	<10	<10	42	<10	36
RM157771	23	610		0.06		4			<10	<10		<10	14
RM157772	31	270		0.1	4	4			<10	<10	26		12
RM157773	6	130	4		3	1			<10	<10		<10	11
RM157774	18	170		0.45	2	2			<10	<10	22	<10	9
RM157775	11	20	<2	0.38		1	5	0.01	<10	<10	15	<10	2
RM157776	12	10	3	0.15			2	⊲0.01	<10	<10		<10	4
RM157777	13	10	5	0.37		<1	2	<0.01	<10	<10		<10	3
RM157778	11	20	2	6.53	73	1	4	<0.01	<10	<10	5	<10	4

RM157779	3.21		13.8	0.04	>10000 <10	20	<0.5	24	<0.01 <0.5		27	148	214	12.5 <10	<1	0.02 <10	0.01	12	5 <0.01
RM157780	>10.0	12.05	10.2	0.05	>10000 <10	10	<0.5	95	0.01 < 0.5		24	225	280	3.67 <10	<1	0.01 <10	0.02	42	4 ⊲0.01
RM157781	0.756		0.4	2.79	643 <10	40	<0.5	4	1.5 <0.5		89	110	1225	10.9	10 <1	0.09	10 2.1	506	2 0.06
RM157782	0.058		0.7	0.28	340 <10	130	<0.5	\triangleleft	0.04 <0.5		5	196	53	1.9 <10	<1	0.18	10 0.03	453	5 <0.01
RM157783	0.042		0.5	0.21	230 <10	120	<0,5	4	0.01 < 0.5		2	198	35	1.86 <10	<1	0.16	10 0.02	60	10 <0.01
RM157784	0.028		0.8	0.13	162 <10		<0.5	<2	0.01 < 0.5		2	303	21	1.24 <10	<1	0.1	10 0.01	51	13 <0.01
RM157785	0.009		⊲0.2	0.5	17 <10		<0.5	<2	0.04 <0.5		1	64	4	0.57 <10	<1	0.19	20 0.03	280	2 0.04
RM157786	<0.005		<0.2	0.03	28 <10		<0.5	1	0.01 < 0.5		1	242	11	2 <10	<1	0.02 <10	<0.01	27	6 < 0.01
RM157787	0.008		0.7	0.07	29 <10		<0.5	<2	0.06 < 0.5		1	186	39	1.93 <10	<1	0.04 <10	0.01	77	3 <0.01
RM157788	<0.005		<0.2	0.04	32 <10		<0.5	<2	0.01 < 0.5		1	270	12	3.18 <10	<1	0.03 <10	<0.01	56	7 <0.01
RM157789	0.377		2.4	0.26	100 <10		<0.5	<2	0.04	0.8	4	112	53	1.8 <10	<1		10 0.02	791	2 <0.01
RM157790	0.034		0.7	0.3	55	10 50	<0.5	<2	0.01	0.6	6	119	89	4.06 <10	<1	0.17	10 0.02	692	3 < 0.01
RM157791	0.007		⊲0.2	1.38	101 <10	360		5 <2	0.23 <0.5		4	12	11	3.09 <10	<1	1 0.27	40 0.11	1605	1 0.04
RM157792	0.753		0.3	0.02	781 <10		<0.5	2	0.01 < 0.5		1	219	7	0.81 <10	<1	0.02 <10	<0.01	26	5 <0.01
RM157793	0.016		0.2	0,56	51 <10		<0.5	<2	0,01 <0.5		1	176	29	1.33 <10	<1	0.16 <10	0.33	96	2 <0.01
RM157794	0.117		0.9	0.9	566 <10		<0.5	1	0.19 <0.5		2	166	31	1.58 <10	<1	V.10	10 0.44	136	5 <0.01
RM157795	0.139		0.2	0.14	2700 <10		<0.5	1	<0.01 <0.5		1	231	17	1.43 <10	<1	0.02 <10	0.07	41	3 <0.01
RM157796	6.35		2.2		>10000 <10		<0.5	5	0.01 < 0.5		9	106	181	12.2	10 <1	0.21 <10	0.09	41	44 0.01
RM269801	0.177		0.9	0.47	2790 <10		<0.5	<2	0.2 < 0.5			174	46	3.67 <10	<1		10 0.2	86	11 <0.01
RM269802	0.133		0.8	0.61	1200 <10		<0.5	<2	0.2 <0.5		2	304	50	2.57 <10	<1	0.10	10 0.32	84	10 < 0.01
RM269803	0.064		2	0.19	302 <10	1740		<2	0.1 < 0.5		3	190	38	1.32 <10	<1	0.08 <10	0.02	251	8 < 0.01
RM269804	0.147		0.7	0,48	373 <10	1980		<2	0.05 <0.5		1	251	29	1.63 <10	<1	0.12 <10	0.24	83	6 ⊲0.01
RM269805	0.165		0.6	0.68	2120 <10		<0.5	<2	0.01 <0.5			_162	82	8.62	10 <1	0.26 <10	0.29	99	6 < 0.01
RM269806	0.143		<0.2	1.81	373 <10	1450		2	0.14 < 0.5		16	67	50	4.25	10 <1	0.10	10 0.5	1435	4 0.06
RM269807	0.139		0.5	0.15	7160 <10		<0,5	2	0.01 < 0.5		2	176	22	1.72 <10	<1	0.02 <10	0.04	31	5 ⊲0.01
RM269808	0.019		0.2	0.31	222 <10		<0.5	<2	0.02 <0.5		1	175	22	1.7 <10	<1	0.03 <10	0.16	58	3 < 0.01
RM269809	0.018		0.2	0.03	663 <10		<0.5	<2	<0.01 <0.5		1	213	14	0.89 <10	<	0.01 <10	<0.01	19	5 <0.01
RM269810	0.024		0.3	0.05	2710 <10		<0.5	<2	0.01 <0.5			143	20	0.94 <10	<1	0.01 <10	0.01	26	3 <0.01
RM269811	0.265		1.1	0.26	6450 <10	70	⊲0.5	<2	0.01 <0.5			190	10	1.24 <10	<1	0.03 <10	0.25	120	4 <0.01
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RM157779	11	40	4	5.49	68	1	5	<0.01	<10	<10	8	<10	4
RM157780	14	40	3	0,68	16	1	2	<0.01	<10	<10	6	<10	11
RM157781	53	4510	<2	4.36	<2	10	16	0.47	<10	<10	109	30	37
RM157782	22	330	45	0.12	2	2	13	<0.01	<10	<10	10	<10	43
RM157783	12	390	15	0.12	2	1	6	<0.01	<10	<10	15	<10	14
RM157784	10	190	9	0.05	3	1	4	<0.01	<10	<10	13	<10	8
RM157785	4	140	5	<0.01		<1	9	<0.01	<10	<10	1	<10	13
RM157786	7	260	2	0.02	<2	<1	2	<0.01	<10	<10	8	<10	2
RM157787	8	470	5	0.08	2	1	6	⊲0.01	<10	<10	7	<10	6
RM157788	8	350	<2	0.11	<2	<]	2	<0.01	<10	<10	9	<10	6
RM157789	11	430	29	0.09	6	2	14	<0.01	<10	<10	8	<10	56
RM157790	16	240	73	0.01	3	3	3	<0.01	<10	<10	14	<10	166
RM157791	29	900	6	<0.01	<2	2	23	<0.01	<10	<10	9	<10	96
RM157792	6	160	6			<1	3	<0.01	<10	<10	5	<10	5
RM157793	11	90	2		<2	3	6		<10	<10	20	<10	16
RM157794	11	880	4	0.07	2	3	13	0.02	<10	<10	36	<10	16
RM157795	8	30	2	0.17		<]	1	<0.01	<10	<10	8	<10	9
RM157796	49	360	17	4.37	59	5	10	<0.01	<10	<10	134	<10	20
RM269801	10	1330	8	0.34	5	2		<0.01	<10	<10	74	<10	22
RM269802	14	1260	2	0.29	2	3	23	0.01	<10	<10	89	<10	31
RM269803	19	520	8	0.11	2	1	22	<0.01	<10	<10	12	<10	30
RM269804	9	450	6		<2	2	18		<10	<10		<10	21
RM269805	11	920	7	0.55	4	3	17	0.01	<10	<10	168	<10	30
RM269806	19	1500	9	0.09	2	2	18	0.01	<10	<10	41	<10	101
RM269807	5	160	4	0.16	4	1	8	<0.01	<10	<10	12	<10	8
RM269808	5	310			<2	1	5	0.01		<10		<10	9
RM269809	6	110	<2	0.04	<2	<1	2	<0.01	<10	<10	7	<10	3
RM269810	5	170	4	0.05	2	1	4	<0.01	<10	<10	6	<10	3
RM269811	7	180	4	0.16	6	1	1	0.01	<10	<10	10	<10	9
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Appendix 4b: Soil Geochemical Results

Bradshaw Hill Project, Year-2004

	Au-AA24	ME-ICP41																				
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na
DESCRIPTION		ppm	%	ppm	ppm	ppm	ppm	ppm	%	ррт	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%
SM156709	2.91	9.9	1.11	>10000	<10	130	0.6	2	1.7	22.7	71	22	369	10.4	<10	6	0.13	10	0.89	2590	5	0.01

Appendix 4b: Soil Geochemical Results

Bradshaw Hill Project, Year-2004

	ME-ICP41												
SAMPLE	Ni	P	Pb	S	Sb	Sc	Sr	Ti	TI	U	V	W	Zn
DESCRIPTION	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
SM156709	96	910	627	2.26	29	11	125	0.02	<10	<10	53	<10	1395

Appendix 4c: Silt Geochemical Results

Bradshaw Hill Project, Year-2004

	Au-AA24	ME-ICP41																				
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na
DESCRIPTION	ppm	ppm	%	ppm	ppm	ppm	ррт	ррт	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%
TM157797	1.155	0.6	1.84	266	<10	800	0.7	<2	0.53	1.7	35	38	60	4.31	<10	<]	0.17	20	0.58	3980	2	0.01
TM157798	0.042	0.4	2.42	59	<10	270	0.7	<2	0.41	<0.5	17	40	67	3.94	10	<1	0.21	20	0.6	1330	1	0.01
TM157799	0.252	1	2.3	77	<10	430	0.8	<2	0.53	1.1	19	38	81	4.09	10	<1	0.2	20	0.61	2170	2	0.01
TM157800	0.016	0.6	2.19	128	<10	500	0.7	<2	0.62	<0.5	13	39	52	3.49	10	<1	0.17	20	0.56	1130	1	0.01

Appendix 4c: Silt Geochemical Results

Bradshaw Hill Project, Year-2004

	ME-ICP41												
SAMPLE	Ni	P	Pb	S	Sb	Sc	Sr	Ti	TI	U	v	Ŵ	Zn
DESCRIPTION	ppm	ppm	рря	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
TM157797	150	1280	19	0.08	2	4	38	0.04	<10	<10	68	<10	237
TM157798	44	1060	10	0.06	2	4	33	0.1	<10	<10	67	<10	103
TM157799	61	1190	20	0.07	2	4	41	0.09	<10	<10	64	<10	171
TM157800	44	930	10	0.06	<2	3	42	0.06	<10	<10	63	<10	.97



LEGEND

and a second
Augite - Feldspar Porphyritic Gabbroic Dykes _____ Fine grained, porphyries evhedral - subhedral

LOWER JURASSIC: GUICHON INTRUSIVES

6596

Diorite, Hornblende Diorite, Granodiorite; - Fairly equigranular, commonly tan-coloured, weaks argillic alteration. Includes Fine grained quarter monzonitic dykes.

ORDOVICIAN - TRIASSIC! SHOEMAKER ASSEMBLAGE: Independence Formation

"Andesite" creenstone. Possibly late dyker but more mussive and fine-grained. Gabbro may be subvolcanic equivalent. OTs.

OTs

Chert, thin-medium bedded, grey -black. Commonly limonitie, sulphides common along fractures

SYMBOLS

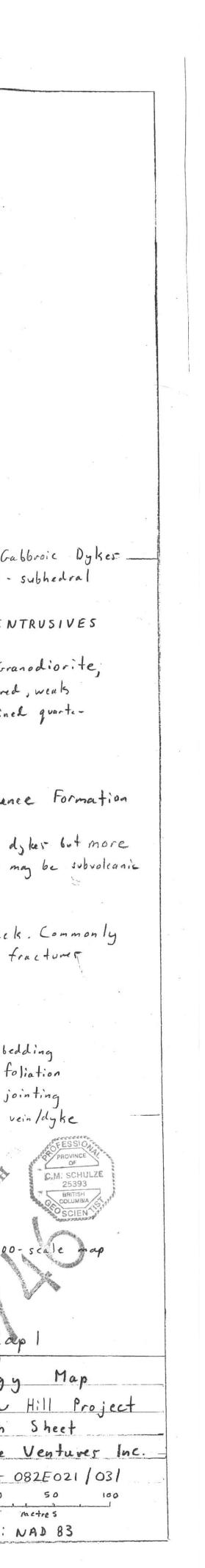
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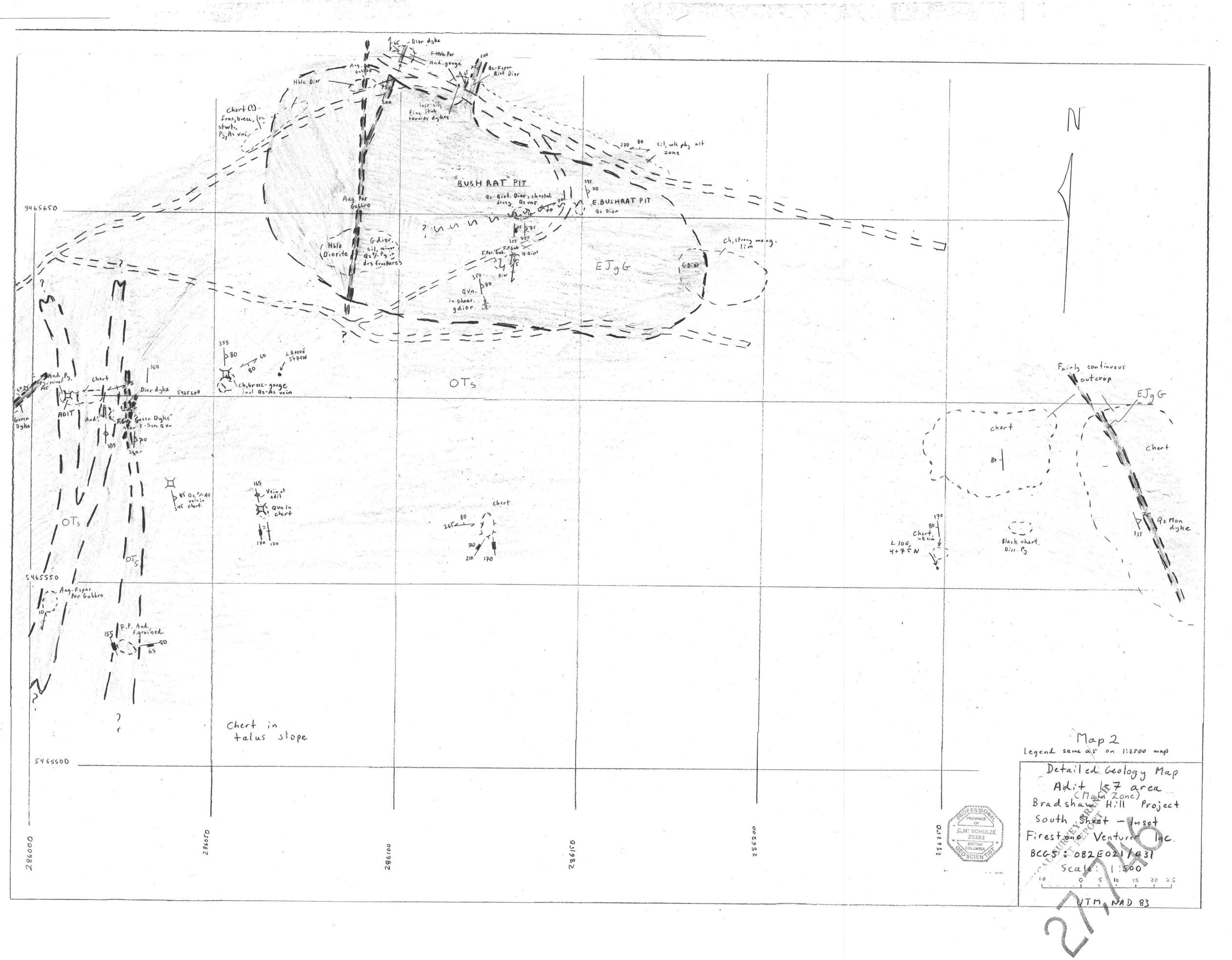
ABBREVIATIONS

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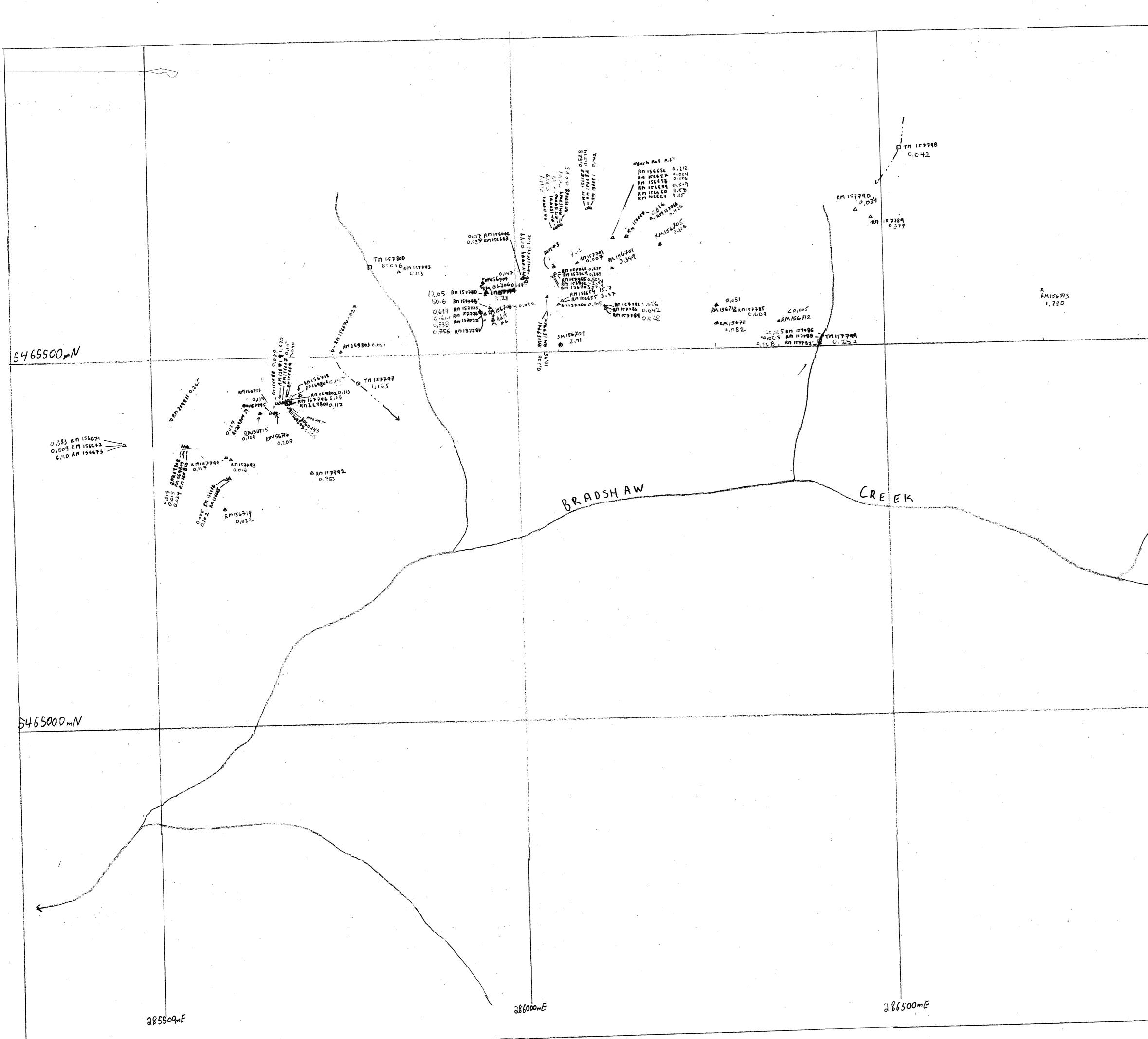
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esite	Py: Pyrite
inopyrite	Q Vn: Quartz Vein
ite	Rhy' Rhyolite
ite	Por: Porphyry
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	sil: Silicified
llic alteration	brece: Brecciated
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Ispar Porphyry	Vns ! Veins
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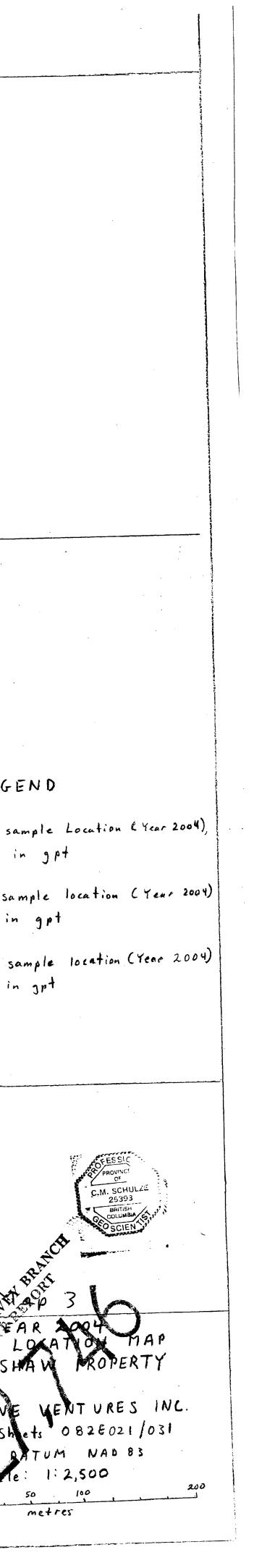


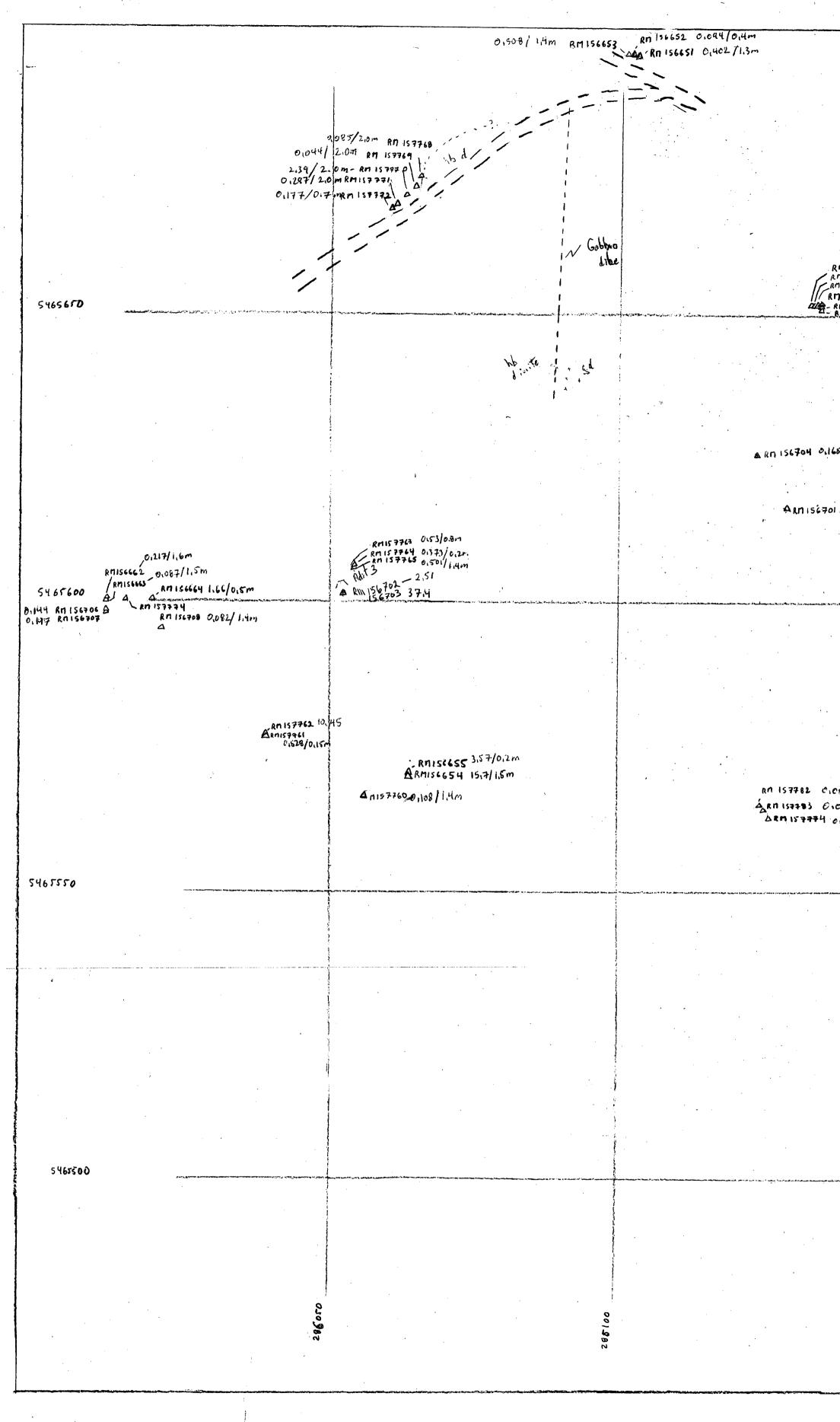






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