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DIAMOND DRILLING REPORT FOR THE QUARTZ MOUNTAIN PROPERTY

BCGS 082F060

BC Geological Survey
Assessment Report
30258

CLAIM TENURE NUMBERS
53416,53412,505500,505467,505518,505515,
505502,505506,505507,505509,505510,505524 to 505531,505462,505464,505470

UTM's 567200E 5491445N

Owner – Klondike Gold Corp.
711 – 675 W. Hastings Street
Vancouver, B.C.
V6B 1N2

Operator – As above

Author – Douglas Anderson
Anderson Minsearch Consultants
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Cranbrook, B.C.
VIC 6K1

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Submitted – October, 2008

**GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT**

30,258

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DIAMOND DRILLING REPORT FOR THE QUARTZ MOUNTAIN PROPERTY

1.0 Introduction

The Quartz Mountain property is a group of claims which have been known by a variety of names including Rice, Anderson, Price's pit, Golden Egg, and Quartz Creek. They include two small pits from which 1481 and 381 tonnes were removed extracting about 1767 ounces of gold. The current set of claims incorporate most of the Sawmill Creek drainage on the south and part of the upper Pit and Pudding Burn creeks on the north flank. The property is about 20 air-kilometres northwest of Cranbrook, B.C. Access to the claims from the south is from Highway 95 north of Cranbrook up the St. Mary river road then taking the Perry Creek logging road. At about nine kilometers take the Sawmill Creek road onto the property. From the north, access is by continuing on the River road to the Angus Creek sideroad then at 9.5 kilometres taking the branch road leading 13 kilometres into upper Pudding Burn Creek. The area is of moderate relief from about 1300 to 2100 metres. Logging is somewhat historical but has been extensive. The 2007 program was designed to do initial drill testing of known iron oxide occurrences which have associated copper mineralization and some evidence of gold. A second target on the north side of the height of land was a Sullivan Sedex test in the general area of intersecting structural lineaments.

2.0 Property Definition, History, and Background Information

The property includes a large number of claims situated between the Perry Creek and St. Mary river drainages southwest of Kimberley, B.C. Tenure numbers include: 53416,53412,505500,505467,505518,505515,505502,505506,505507,505509,505510,505524 to 505531,505462,505464,505470.

The area encompassed by these claims ranges from lower Sawmill creek to east of Lisbon creek over into upper Pit creek and west across upper Pudding Burn to the height of land above Angus creek.

History of Exploration Activities

The claim area described above covers several previously explored properties – Price's Pit on the south (Au); Rice or Quartz Mountain central to the property (Au); and Pit on the northeast (Sedex Pb/Zn). Placer gold has been produced from Sawmill creek. Exploration has been sporadic and varied with early to mid 20th century handwork up to 1973 with open pitting and production from the Rice. Exploration in the 1980's was more varied with various techniques employed including: mapping, soil and rock geochem sampling; ground geophysics surveys; and some modest amounts of diamond drilling. Recorded exploration is extensive with only summary mention here of the more significant operations. In 1994 Wealth Resources drilled three holes around the Quartz Mountain pit

Quartz Mountain Location Map

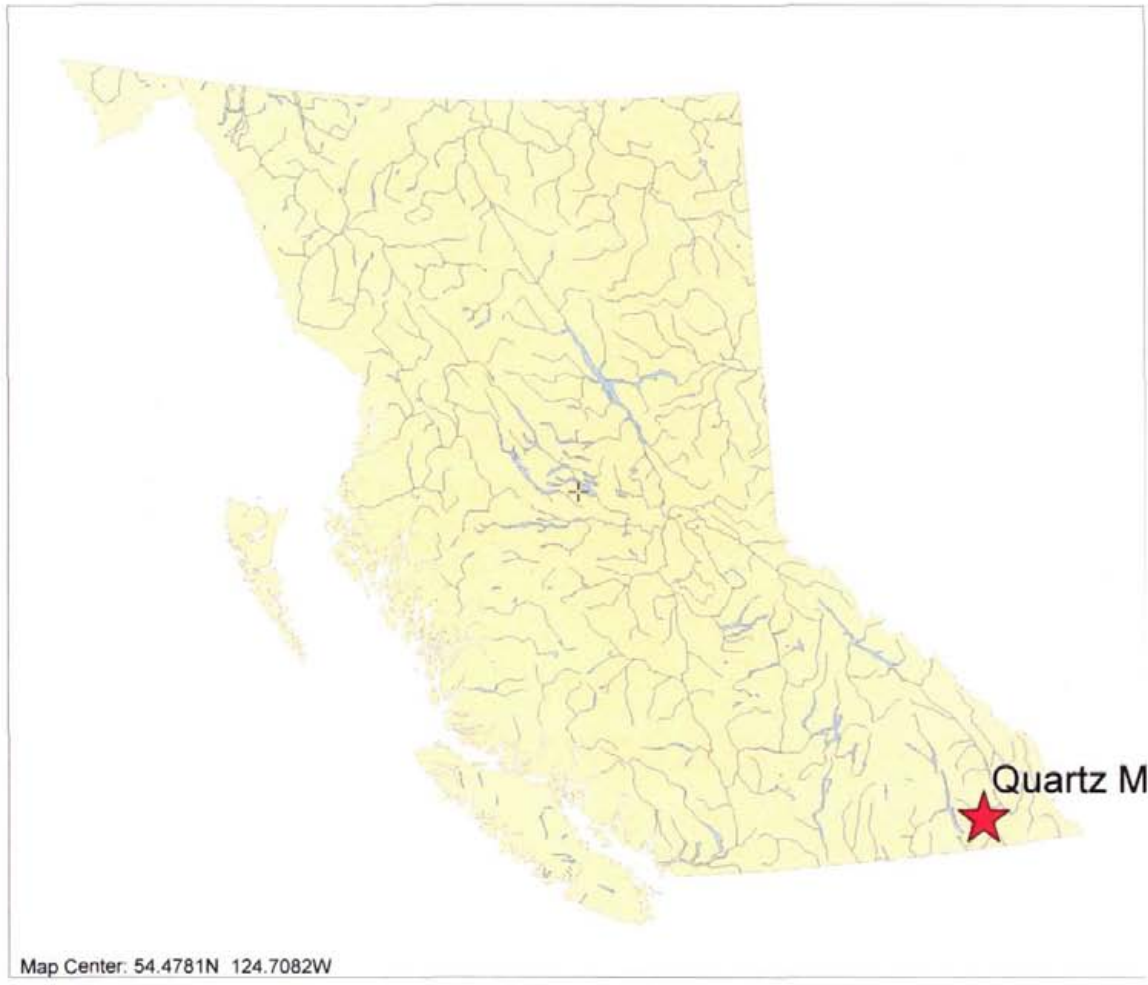
 Quartz Mountain Location

Topographic Layers

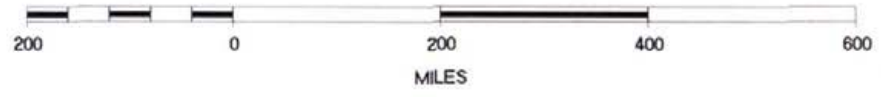
-  Lakes 1:6M
-  Rivers 1:6M

BC Border Layers

-  BC Border 1.6M



SCALE 1 : 11,830,303



and two holes to the south. They also completed some soil sampling and a small mag survey. In 1996, Reef Mines drilled in the area to test geological and geophysical targets – two to the south on the Birdie occurrence and three holes on the Rice. Two around the pit tested an IP response and the fifth hole an IP anomaly well to the east. These holes proved to be uninteresting. In 2003 Klondike Gold completed a 5 hole program around Price's Pit on the south end of the property. They intersected narrow gold intervals, best being 16.5g/tonne over 0.49 metres. In 2007, Klondike Gold flew an airborne Aerodat EM and Mag survey over a portion of the current property. This led to the 2007 program described herein.

3.0 Regional Geology



The property straddles the St. Mary Fault some 12 kilometers southwest of Kimberley, B.C. This major, regional reverse fault juxtaposes middle of the Middle Aldridge against lower and middle Creston Formation rocks. It trends northeast across the claims and is offset by northwest trending faults. The Perry Creek Fault projects into the southern portion of the claims. Trending northeast this is considered a regional normal fault with a spatial association to the many gold occurrences further west in the Perry Creek drainage.

The sedimentary rocks exposed on the property incorporate Aldridge Formation, Creston Formation and Kitchener Formation from oldest to youngest. The Aldridge occurs on the north, hangingwall side of the St. Mary Fault and has been faulted up against the younger rocks to the south. The Aldridge is the oldest formation of the Proterozoic Belt Purcell Supergroup. The Supergroup is a thick sequence of terrigenous clastic, carbonate, and minor volcanic rocks of Middle Proterozoic age. The Aldridge is at least 4000 metres thick and is informally divided into three members. The Lower Aldridge is about 1500 metres of rusty weathering (due to pyrrhotite), thin to medium bedded argillite, wacke and quartzitic wacke generally interpreted as distal turbidites. The Lower Aldridge is commonly host to a proliferation of Moyie intrusions, principally as sills. The Middle Aldridge is about 2500 metres of grey to rusty weathering, dominantly medium bedded quartzitic wacke to quartz wacke turbidites with periodic inter-turbidite intervals of thin bedded, rusty weathering argillites some of which form finely laminated marker beds. There are several Moyie intrusions also. The Upper Aldridge is about 300 metres of thin bedded to laminated, rusty weathering, dark argillite and grey siltite often in couplet-style beds.








The start of the rift cover rocks of the Creston Formation is represented by shallower water sedimentation. The Creston is divided into three divisions which are part of a shallower-water sequence of fine-grained clastic rocks. The Lower Creston is an argillaceous sequence of laminated to thin bedded, grey to greenish argillites with lesser siltstone. The Middle Creston is a grey to greenish weathering sequence dominated by thin to thick bedded, fine to coarse grained quartzitic wackes to quartz wackes. Interbedded argillites are laminated to thin-bedded rocks. Sedimentary features include flame structures, graded bedding, cross-bedding and lenticular bedding. On a fresh surface the quartzites vary from grey to green to mauve colors with shallow water depositional conditions dominant. The overlying Upper Creston is a greenish-grey to

Quartz Mountain Claim Map



Mineral Titles Layers

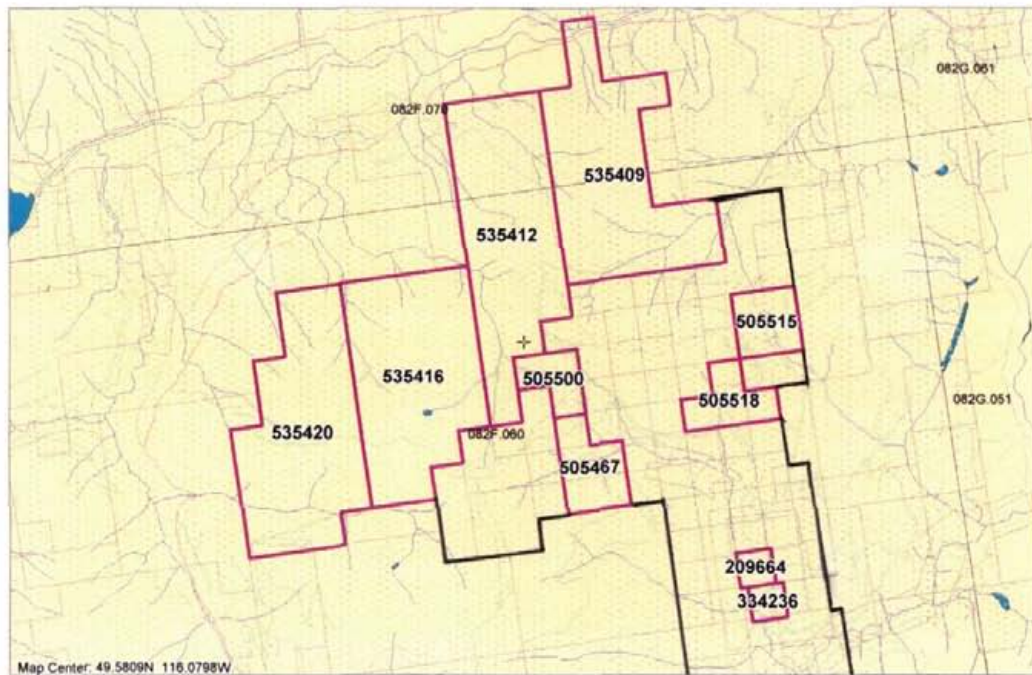
-  Quartz Mountain Tenure
-  All Mineral Tenures

Topographic Layers

-  Railways 1:20K
-  Roads 1:20K
 -  Gravel Road
 -  Paved Road
 -  Rough Road
-  Lakes 1:20K
-  Rivers 1:20K

Grid Layers

-  Grid 1:20K - labels
-  Grid 1:20K - outline



SCALE 1 : 106,940



N



green argillite sequence with some intermixed siltstones. Thin and wavy bedded, these rocks form a transition to the rocks above.

On the southeast portion of the property the Kitchener Formation is exposed. It is peripheral to principal exploration interest. The Kitchener is basically two divisions. A Lower section of green weathering argillite and siltstone which are thin bedded but include some carbonate units which are buff weathering interbeds of dolomitic siltstone. The upper Kitchener is more distinctive being a darker grey to black or buff weathering thin bedded succession of argillite, carbonate, and dolomitic siltstone.

4.0 Property Geology

The property encompasses two principal currently recognized target types – possible iron oxide copper-gold potential within the Creston Formation along or immediately south of the St. Mary Fault and Sedex lead-zinc in the Aldridge Formation within the northern portion of the property.

The principal focus for copper-gold occurs along the northeast slope to Sawmill Creek where several zones of hematite enrichment have been identified. Incomplete mapping indicates Middle Creston sediments of green to mauve, thin to thick bedded, siltstones to quartzites occur to the southwest in a consistently northeast striking/northwest dipping panel. This relatively untectonized panel is on strike and structural trend from the highly deformed, apparently more argillic rocks exposed on the north flank of Sawmill creek. These sediments are green, highly sheared, altered rocks which are interpreted as more thin bedded and argillaceous sediments of the Lower Creston (?). Alteration includes chlorite, silica, and albite in variable amounts. Sericite and pyrite are also common. Brecciation occurs locally. Within this broad zone of intense structure and alteration there are at least two zones of specular hematite occurring as breccia filling and alteration within the intense silica-chlorite-albite zones. In at least one zone, chalcopyrite occurs in quartz veins cutting the complex. At least five hundred metres wide the structural/alterated zone trends northeast parallel to the St. Mary Fault. The strike extent of this zone is not established. Further to the northeast about 600 to 700 metres there are some Middle Creston quartzite sections on strike with the upper part of the deformed package. Further northeast about 2.5 kilometres are middle Creston quartzites and wackes with variable dips which don't appear to be impacted by structure and alteration fluids but again outcrop is lacking to be definitive. This implies that the Sawmill-Lisbon structural zone could be as much as 2.5 kilometres long.

The area north of the St. Mary Fault has also been of exploration interest principally because of the amount of alteration within the Aldridge sediments and Moyie intrusions immediately north of the fault in particular. In the headwaters of Sawmill creek the Aldridge is preserved as bedded quartzitic and wacke sediments but in other locales it is intensely fractured and healed by quartz giving a brecciated appearance. This is enhanced by abundant and quite intense silica and albite alteration with quartz veining, all of the above possibly indicating the presence of granitic intrusives at some depth? The Golden

Egg zone is a different feature but part of the system where a Moyie intrusion appears folded with quartz veins developed along the upper curved surface of the gabbro.

The larger picture for the north side of the St. Mary Fault is of a folded Middle Aldridge sequence gradually progressing down section to the west but with numerous reversals of dip. Moyie sills are included within the section with a very thick (~300 metres) sill occurring low in the MA below Hiawatha time. The percentage of outcrop is again low so most of the geological picture is based on projection along the strike from northeast to southwest. Sullivan Time is not mapped as being exposed at surface but may underlie some of the extensive overburden along the trace of a major northeast-trending fault.

5.0 Summary of Work Done

In 2007 the exploration program for the Quartz Mountain property entailed a modest amount of geological mapping. The principal activity was the drilling of five diamond drill holes to test four different target areas for a total of 1601.71 metres. Hole 1 tested the intense alteration zone north of the St. Mary fault in upper Sawmill creek. Holes 2 and 3 were drilled on one section to test known iron oxide occurrences along the Sawmill creek roadcut and copper mineralization exposed in previous trenching upslope. Hole 4 was drilled to test a very weak EM anomaly from the airborne survey. Hole 5 was drilled in a different area to the north, to test Sullivan Time on the north flank of the property.

6.0 Diamond Drilling Results

Analytical work on the drill core was done by Acme labs. Initially the core was analyzed by Group 1E using 4 acid digestion then ICP-ES analysis. Secondly the core was re-analyzed employing the Group 1DX method on 15 gram samples to more effectively test for gold. This is a 1:1:1 aqua regia digestion ICP-MS analysis.

Diamond drill hole number one was drilled north of the St. Mary fault in the area of intense alteration and brecciation thought to represent the possible influence of granitic intrusions. The dominant country rock is Aldridge sedimentary rock but it has been deformed, fractured, brecciated locally, and intensely altered by silica, albite, and chlorite. The hole was drilled to 313.03m at -70° to 130 degree azimuth.

The first 50.7 metres is fractured, micro-brecciated, altered sediments (?) with no bedding visible. Multiple brecciation events are evident with silica flooded zones. This interval was partially sampled from 36.8 to 48.6m in 1 metre intervals. There are a few anomalous golds to a high of 83.9ppb but little else. Next was an interval of bedded sediment with local brecciation and with chlorite (albite) then a second interval of sediments with bedding only partly preserved due to brecciation and quartz-albite-chlorite alteration then reversing to more bedding below. Pyrite is the main sulphide but is not abundant. From 96.5 to 170 metres bedding is only locally preserved with silica/chlorite pervasive and local quartz/feldspar brecciation. Two fault zones were cored as well. In and out of altered sequences to the bottom of the hole with principally silica and chlorite. One very altered mafic dyke with chlorite and epidote and minor magnetite.

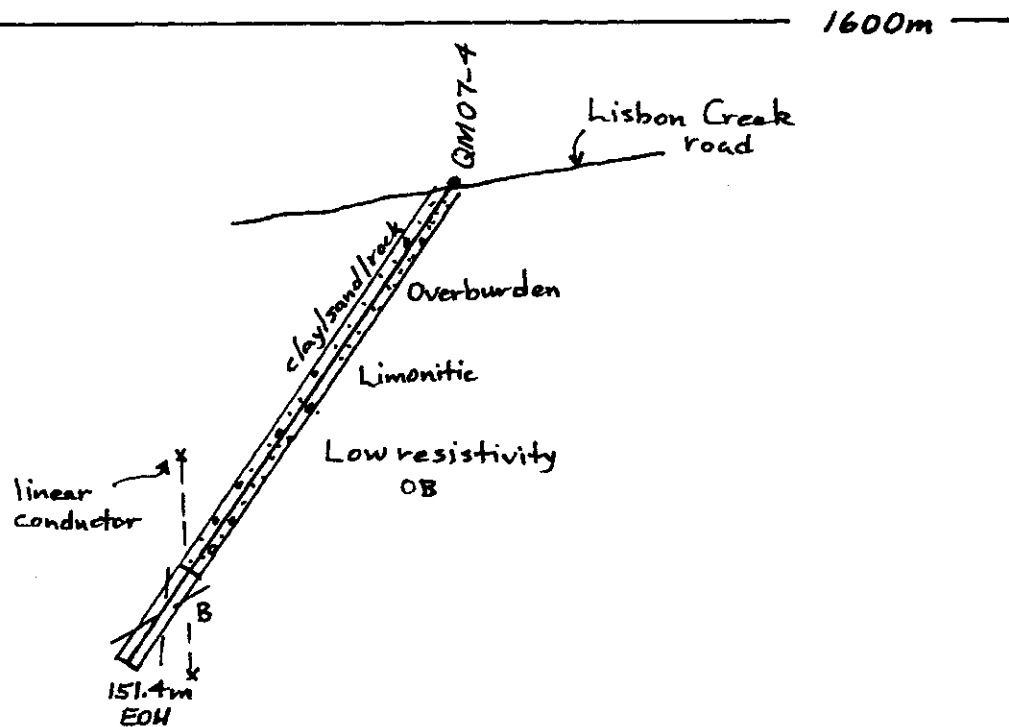
Hole stopped in a sheared gabbro dyke. From 217.7 to 228.7m was sampled with nothing of significance resulting from the analyses. Two samples were run for whole rock from the highly altered rocks in 122 to 124m. Comparing to Middle Aldridge sediments and the closest intrusion at Kiakho Creek indicates these altered rocks are elevated in silica, higher in Na₂O and depleted in K₂O. No obvious tie to the intrusion is evident.

Drill hole 2 and 3 were drilled on one section south of the St. Mary Fault, along the east flank of Sawmill Creek, to test an iron oxide zone(s) exposed along the access road. The rocks are all highly sheared and altered and either upper or lower Creston Formation. The holes are mostly in thin bedded to silty argillites with some bedding preserved but quite deformed. Bedding is presumed to be steeply northwest dipping with the shearing and foliation developed similarly. Hole QM07-2 drilled to 357.23 metres at -50° to 145° azimuth demonstrates the degree of chloritization with more localized brecciation with silicification. From 252.1 to 293.85 metres there is more intense alteration with fine quartz, hematite, and albite controlled approximately by the foliation. The hematite is specularite with some earthy red iron oxide. The percent of hematite is highly variable through the interval. Later pyrite is associated. Deeper in the hole, more sedimentary features are preserved with the degree of structural overprinting lessening. Hematite is present locally.

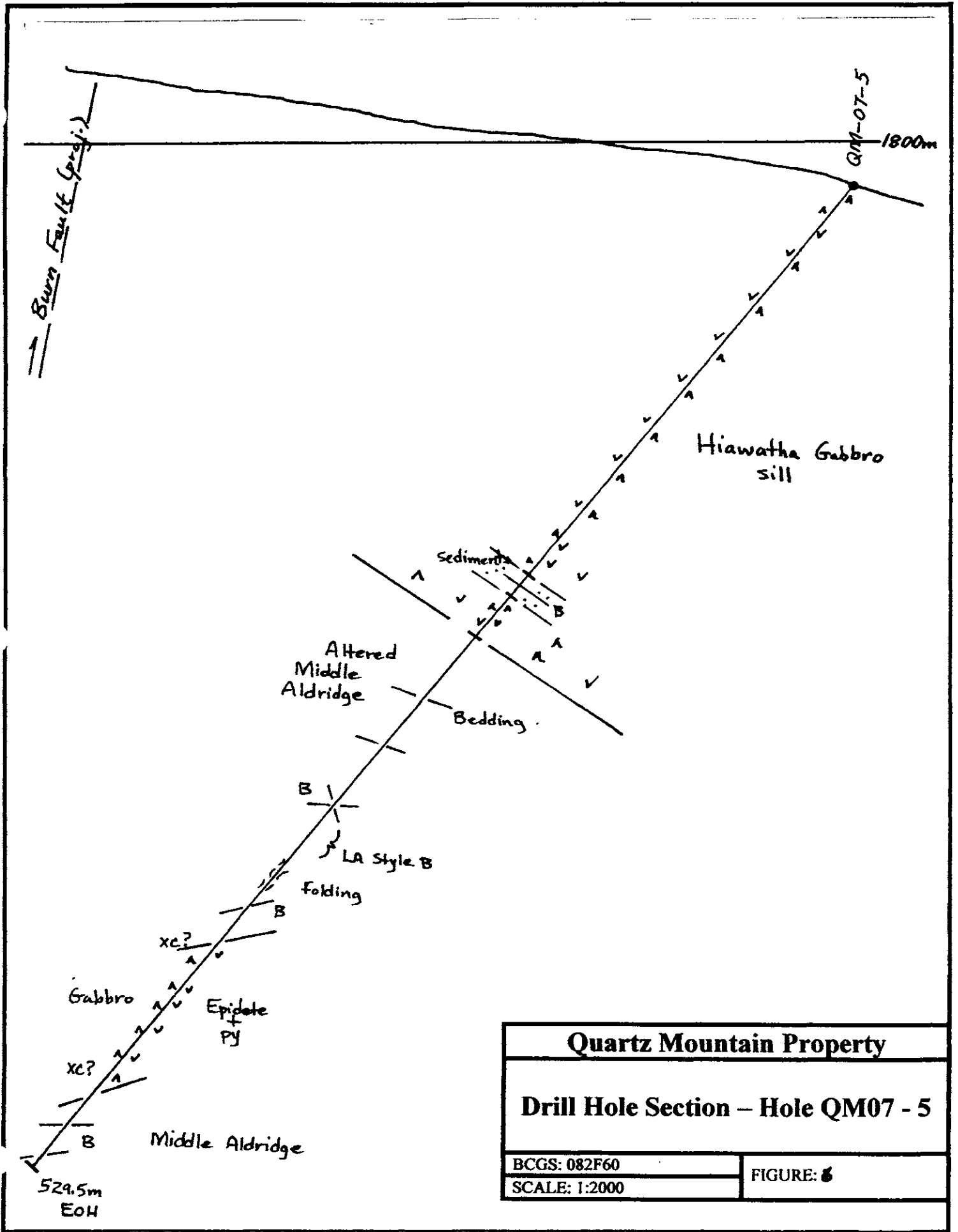
The hematite-rich zone from about 251 to 294m has anomalous copper over only 1 metre. The gold values are low. Whole rock was done on seven samples from Hole 2 from 127-128.77m and alternating 1 metre intervals from 267 to 277 metres. Overall the results indicate elevated SiO₂, Fe₂O₃, and Na₂O relative to Middle Aldridge sediments and the Kiakho Creek stock. There is depletion in K₂O relative to both.

Hole three was drilled to 250.48 metres at -50° along azimuth 010°. It intersected similar tectonized and altered Creston Formation with thin bedded argillites and medium bedded siltstones recognizable in some intervals. Chloritization is widespread. From 27.85 to 71.6 metres is a more intensely altered and tectonized sequence with intervals of silica-rich rock containing variable amounts of hematite, lesser pyrite, and chalcopyrite. Anomalous copper as chalcopyrite extends from about 42.0 to 48.5 metres and 59.6 to 69.0 metres. Several faults were intersected deeper in the hole but overall more bedding is represented and there is less tectonic overprinting but it is still significant. The logging of the core suggests the following sequence of events: Creston Formation – tectonized with extreme shearing sub-parallel to bedding; chloritization and quartz veining; faulting and foliation developed; alteration fluid influx, particularly along faults with quartz-hematite-pyrite and quartz-feldspar alteration; fracturing again; sericite and pyrite; influx of more altered intervals with more hematite and pyrite.

Sampling of the core was done for most of the hematite-enriched zone from 27.8 to 71.6m. Anomalous copper extends from 42 to 48.5m and 59.6 to 69.0 metres. Gold is weakly anomalous with some spot silver and bismuth. Best copper intervals are: 44 to 48.5m – 4.5 metres of 1126ppm Cu; and 59.6 to 70.0m – 10.4 metres of 387ppm Cu.



Quartz Mountain Property	
Drill Hole Section – Hole QM07 - 4	
BCGS: 082F60	FIGURE: 5
SCALE: 1:2000	



Quartz Mountain Property	
Drill Hole Section - Hole QM07 - 5	
BCGS: 082F60	FIGURE: 6
SCALE: 1:2000	

Diamond drill hole QM-07-4 was drilled lower down on the Lisbon Creek access road to a depth of 151.4 metres at -55° to 215° azimuth. It was designed to test a weak linear conductor within a broad resistivity low as defined by the airborne survey. The expectation (borne out by the hole) was of much thicker overburden in this area to explain the resistivity low but the linear conductor was not recognized in the core. Overburden extended down to 124 metres (some was cored) then thin bedded to medium bedded wackes to siltstones were cored which are better preserved and less tectonized than the rocks in the first three drill holes.

Diamond drill hole QM-07-5 was a completely different exploration venture. It was drilled over the height of land to the north within established Aldridge Formation stratigraphy and away from the structural and alteration of Sawmill Creek. Hole 5 was collared in upper Pudding Burn creek, drilled at -50° on azimuth 285° and designed to test lower Middle Aldridge stratigraphy down to Sullivan Time by drilled an anticipated 400 to 450 metres. The hole was stopped prematurely at 529.57 metres before reaching the target horizon because access to the site was lost due to bridge repairs. Winter conditions made it impractical to re-occupy. The hole intersected more gabbro than anticipated to 242 metres then MA sediments to 408 metres before entering another Moyie intrusion to 489 metres. The hole was suspended in MA sediments which are albitized and biotitic which could indicate the presence of more intrusion at depth.

7.00 Summary and Conclusions

The St. Mary Fault is a major contributing structure to the development of secondary structure and alteration in the Sawmill Creek area. The Sawmill-Lisbon structural zone is a wide northeast-trending shear zone which has intensely deformed and lead to the alteration of argillaceous Creston Formation sediments. Its strike length remains undetermined as a low percent of outcrop prevents further definition. It is expected to extend to the northeast but its southwest extension into Sawmill Creek is in question, probably due to northwest-trending fault(?). The structural zone is principally foliated Creston rocks which have been chlorite, silica, \pm albite \pm sericite altered. The two drill holes have confirmed impressions from roadside outcrops that the zone is more than 400 metres wide. Within are two zones of more intense alteration with brecciation, chlorite/albite/silica/sericite and hematite replacement. The east zone is approximately 40 metres wide (Hole 2) while the west zone is about 20 metres wide. The percentage of hematite varies widely from $<5\%$ to massive sections. Pyrite is widespread in the eastern zone while both pyrite and chalcopyrite are found within the western hematite zone. This mineralization and its association with pyrite and chalcopyrite in part and intense alteration features appear indicative of an IOCG environment.

8.00 Itemized Cost Statement

Geology, Mapping, Logging Core, Management:

Anderson Minsearch Consultants – D.Anderson at \$500/d from October 10 to November 30 th , 2007	\$23925.00
High Grade Geological Consulting – D. Pighin at \$400/d for logging for four days	1600.00
Management/supervision KGC – T. Hoy planning and decision-making	4089.83

Equipment Rental – consultants: Anderson Minsearch – truck use and rental \$75/d and 0.75/km – October 10 through November 30.	3699.88
High Grade – truck use and rental as above	1066.75

Diamond Drilling – drill contractor River Valley Energy Services of Alberta –includes moving;drilling of 5 holes for total of 1601.7m; trucks; accommodation; metres drilled; supplies;non-drilling time; moving etc. from October 17 to November 19 th .	\$296112.32
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Duthies Propane – supplied water tanks;haul water; propane supplied for most of the October 15 to Nov 15 th period	\$24578.92
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Heavy Equipment hauling – R+L,Mallard, Goodwin Trucking– lowbed hauling of cat and drill equipment; 5 moves with one very long move of about 58km in the October 17 to November 19 th period.	\$4185.00
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Pighin's Welding – cat work including clearing/rehab roads; site building hauling drill equipment; setting drill; standby time (cat at \$135/hr and \$100/24hr standby) Periodic involvement also.	\$16206.62
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Cranbrook office rental and expense costs (\$50/d) October 15 to November 30 th to log core etc.	\$2842.09
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Acme analytical labs – core analyses by ICP - 97 samples @ \$21.65 per sample.	\$2101.70
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EK Expediting – hauling, moving, storage of core at \$250/d+truck rate as shown above.	\$2150.00
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AMC Report preparation (done in 2008) 4 days at \$500/d	\$2000.00
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Total for Quartz Mountain	\$384558.11
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9.00 Author's Qualifications

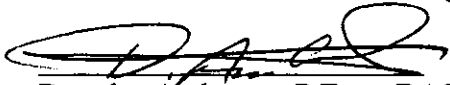
I, Douglas Anderson, Consulting Geological Engineer, have my office at 3205 6th. St. South in Cranbrook, B.C., V1C 6K1.

I graduated from the University of British Columbia in 1969 with a Bachelor of Applied Science in Geological Engineering.

I have practiced my profession since 1969, predominantly with one large mining company, in a number of capacities all over Western Canada and currently within southeastern B.C. as a mineral exploration consultant.

I am a Registered Professional Engineer and member of the Association of Professional Engineers and Geoscientists of B.C., and I am authorized to use their seal which has been affixed to this report.

I am also a Fellow of the Geological Association of Canada.



Douglas Anderson, P.Eng., B.A.Sc., FGAC

DESCRIPTIVE LOG

QUARTZ MOUNTAIN PROPERTY

DRILL HOLE QM-07-1

Drilled in Sawmill Creek, a tributary to Perry Creek. Commenced October 19; Completed October 24, 2007. . Drilled by River Valley Energy Services. Total depth = 313.03m UTM's 567200E 5491445N Collar elevation 1970m NQ core Hole drilled at -70 degrees to 130° azimuth. Surveys 303.96m at -63.4° to azimuth 135.4°; 166.77m at -65.4° to azimuth 132.78°; and at 29.6m at -68.7° to azimuth 133.2°. Core stored at Vine in Peavine Creek. Objective: To test alteration zones and probe for possible granitic intrusion.

0	- 9.15m	Overburden
9.15 – 50.7m		Broken rock – iron oxide (limonite) stained and on fractures to 40m then spotty limonite. Tectonized sediments – fractured/brecciated/alteration (silica with lesser albite). Some small faults 10 – 15cm. Most common fractures at 30° to ca. Intense micro-bx'n. continues to 50.7m. Silica and albite alteration - 70% altered/broken/bx'd. Some chlorite throughout but not high. Some pyrite remnants but 95% oxidized. Quartz veining is not present but quartz-rich zones are present. Best qv 42.76-43.6m with some bright green mica at 75°.
50.7 – 68.3m		Sediments – probably Aldridge Formation with alternating harder QcW and softer wacke thin beds. Some m.b. of QcW. Good planar contacts, albeit a bit blurred by alteration. Thin to medium bedded with bedding well represented but still impacted by structural overprinting. Beds at 45 at 57.5 and 66.3m. Chlorite quite common throughout. Locally (over <15cm) Albite as well where there is any brecciation. Pyrite commonly disseminated throughout the interval. Pyrite concentrated in the siltier beds. Minor thin qv.
68.3 – 75.55m		Altered and brecciated sediments. Quartz flooding. No fault/structure as core is solid with good core recovery. Bedding remnants can be recognized at 40-45°. Brecciated – low to intense with some short sections fragmental-like. Quartz-albite-chlorite. Pyrite disseminated throughout. No qv. But get white quartz-rich zones. Minor traces of sphalerite.
75.5 – 96.6m		Sediments – probably MA. Thin bedded, wacke to subwacke overall but alteration of the more argillaceous units. Bedding is structurally overprinted – some shearing/displacement – initial phase of brecciation. Transposition of beds. Bedding at 40° at

75.6m; 50° at 91m. Some very soft, pale colored to greenish argillically altered sediments. 81.2-82.2m quartz-rich flood. More intense Q-F alteration 91.0-92.3m (character of sediment obfuscated). A few narrow qv. Minor pyrite.

- 96.6 – 170.0m Darker interval, variably altered and brecciated with fine, quite intense fracturing. Some of the more intense Q-F alteration completely changes the rock but over short intervals. Assume hard, more altered intervals were primarily quartzites. Bedding is preserved in short sections of <1m. Bedding at 40° at 103m then at 65°. Faults near base of interval 151.5 – 155.39m rubble with core loss – fracturing above and alteration below. 167.9 – 170.1m Fault – rubble zone at 50° to ca. Overall silica/chlorite pervasive – within are more intense Q-F breccia. Intense alteration: 99.6-101.8m; 105-107.7m; 122-124.6m; 127.2-128.25; 132-133.0m; 135.5-136.9m; 141.1-142.6m pale green colored with oxide and calcite in a small fault. 166.8 – 167.9m bleached Q-F alteration adjacent to fault. Pyrite widespread but not high percentage except over very short sections. Hairline fractures with quartz but no good qv. Most base metal in alteration zone with Pb/Zn 122-124.6m
- 170.0 – 217.7m Darker sediments with more preservation of elements – bedding more visible in this more t.b. argillaceous interval. Presumably Middle Aldridge. Some po in lams so this interval not so highly impacted by alteration. 207.8 – 209.4m green mafic dyke with gradational contacts. Quite pyritic. Bedding well represented at 186m is 60°; 50° at 204m; 40° at 213m. Lower 5-6m has disrupted/offset bedding. Chlorite ubiquitous. Pyrite and po within beds and along hairline fractures. Iron sulphide overall 5 – 7%.
- 217.7 – 244.2m A much more altered interval with several quartz colors – presume this is a more quartzitic section of AF but it is more altered with quite high introduced silica content as late quartz (feldspar?), brecciated appearance due to fracturing/healing/alteration. Bedding obliterated, down to 35° to ca. Chloritic fractures but no obvious fault – gouge on a few small surfaces at 20 to 30°. Decrease in intensity of fracturing and brecciation/alteration with depth. Chlorite and silica alteration. Pyrite locally in the quartz-rich flood zones and with chlorite.
- 244.2 – 262.2m Altered chloritic sediments – dominantly thin bedded, so more argillaceous but of variable hardness. Bedding to about 255m then lost to tectonic overprinting/alteration. Bedding at 40 to 50° to ca.

Iron sulphide disseminated and localized as crystalline patches. No good qv.

- 262.2 – 283.2m Fine-grained gabbro dyke. Chloritic and veined by epidote. No visible feldspathic content. Magnetite present. Some fine hairline fracturing but less than in sediments. Upper contact may be a minor fault at 35° to ca. Scattered pyrite but not abundant. Few narrow qv.
- 283.2 – 309.89m Sediments – more m.b., quartzitic but still quite altered. The t.b. wackes are still soft (chloritic). Bedding still impacted by tensional effects. At around 40° throughout. Some tectonic overprinting still. Bleached units with chlorite and silica. Occasional erratic qv with some pyrite. Traces of Cp in fractures.
- 309.89 – 313.03m Sheared gabbro dyke – U. contact at 20° to ca. Alteration zone with bits of gabbro and sediment. Sheared gabbro with chlorite then chlorite-quartz-feldspar intense alteration to end. Pyritic with a few patches chalcopyrite.

End of Hole

Analytical Results for Copper, Gold, Silver, and Bismuth (remainder of elements can be located in the Appendix)

Sample#	From	To	Length	Cu	Au	Ag	Bi
52504	36.8	37.8	1.0m	11.1	1.8	<0.1	0.1
52505	37.8	38.8	1.0m	4.5	3.1	<0.1	0.1
52506	38.8	39.8	1.0m	2.0	1.7	<0.1	0.2
52507	39.8	40.8	1.0m	0.8	2.5	<0.1	0.1
52508	40.8	41.8	1.0m	1.4	11.0	<0.1	0.1
52509	41.8	42.8	1.0m	6.4	26.1	<0.1	0.1
52510	42.8	43.8	1.0m	20.3	83.9	0.2	0.5
52511	43.8	44.8	1.0m	95.3	47.3	0.2	0.3
52512	44.8	45.6	0.8m	4.5	8.8	<0.1	0.3
52513	45.6	46.6	1.0m	13.2	76.4	0.1	0.3
52514	46.6	47.6	1.0m	27.8	43.0	<0.1	0.2
52515	47.6	48.6	1.0m	22.7	9.3	<0.1	0.4

52501	121.0	122.0	1.0m	4.3	2.1	<0.1	<0.1
52502	122.0	123.0	1.0m	3.2	2.0	<0.1	<0.1
52503	123.0	124.0	1.0m	2.2	1.1	<0.1	<0.1

52516	217.7	218.7	1.0m	3.9	2.8	<0.1	0.4
52517	218.7	219.7	1.0m	0.7	1.2	<0.1	0.4
52518	219.7	220.7	1.0m	1.3	0.8	<0.1	0.3
52519	220.7	221.7	1.0m	1.4	1.1	<0.1	0.6
52520	221.7	222.7	1.0m	2.1	<0.5	<0.1	0.3
52521	222.7	223.7	1.0m	3.1	1.1	<0.1	0.2
52522	223.7	224.7	1.0m	1.8	1.0	<0.1	0.2
52523	224.7	225.7	1.0m	3.9	<0.5	<0.1	0.3
52524	225.7	226.7	1.0m	2.8	<0.5	<0.1	<0.1
52525	226.7	227.7	1.0m	2.8	<0.5	<0.1	0.3
52526	227.7	228.7	1.0m	22.8	0.6	<0.1	0.2

DESCRIPTIVE LOG

QUARTZ MOUNTAIN PROPERTY

Drill Hole QM-0702 **Located in Sawmill Creek, a tributary to Perry Creek.**
Commenced October 25/07 **Completed October 30/07**

UTMs 0569140 5490945 **Elevation= 1705m** **Drill Contractor – River Valley Energy Services** **Hole is 357.23m drilled at -50° on azimuth 145 degrees. Surveys: 172m at -50.4 to azimuth 140.4°; at 10.2m -44.6° to azimuth 143.4°. Core stored at Vine property in Peavine Creek.**

Objective: To test below part of a wide shear zone containing iron oxides and some copper mineralization.

- | | |
|-----------------|---|
| 0 – 9.14 m | Overburden |
| 9.14 – 24.0m | Creston Formation – highly sheared/foliated what were/are argillaceous rocks. Thin bedded argillites and silty argillites dominantly. Widespread surface oxidation (limonite) goes to about 27m. Patches of hematite to 13.5m then only in qv below. Bedding at about 70 degrees. Highly foliated ~ parallel to the bedding. Shearing at 60-70°, may be several small faults. Alteration is mostly chloritic with some white, possible albite. Short intervals seem silicified. More albite 17.7-24m QV are not abundant – more 1 to 10cm qv to 40m then fewer. No Cp. Some pyrite+ hematite narrow seams with the foliation. |
| 24.0 – 116.5m | Less alteration and quartz veining etc. Still same rocks as above – darker greenish-grey, t.b. but highly sheared/foliated. Occasional m.b., fine siltstone deeper in section. Bedding at 70 to 60° to ca. not widespread presence. Beds lenticular to brecciated (transposed). Bedding still shredded in large part with foliation parallel to bedding. Small faults with brecciation localized. 54.8-57.10m broken core with limonite – fault. 66.65-67.2m breccia, likely a recent fault with qv and limonite. Chlorite alteration. Some pale tan sericite. QV not common. Pyrite/hematite in thin seams but minor. |
| 116.5 – 128.75m | Still dominated by t.b. argillaceous sediments but 10 to 15% is thin to medium bedded f.g. quartzites which are altered by brecciation more than the more chloritic argillites. Beds continue to be pulled apart/shredded and foliated. Bedding is recognized by mostly lenticular bands which are at 70 to 80° to ca. Structural overprinting is intense at 60 to 70° ~ along strike – shearing |

with strain ~ parallel to bedding. Chloritization is extensive and intense. Silicification in a quartzitic unit from 124.1 to 128.7m. in fractures but not high content. Pyrite present but more in the quartzitic rocks or silica altered interval. (could sample 150 to 160m but did not at this time.)

128.75 – 251.2m

Dominated by thin bedded, highly sheared, foliated argillites. Some localized (<15cm) quartz (feldspar) alteration zones, some with pyrite but less than <5% of core. Brecciation is variable in intensity. Bedding elongate/lenticular to brecciated – remnant beds at 60° to ca. Bedding greater than 80 around 173 to 174.5m. Boudinaged bedding. Fault at upper contact 128.75 to 131.2m. Fault cuts foliation which is at about 60°. If foliation dips west then fault dips E. Shearing overprint – at about 60 degrees. Seems like sericite appears on fractures or becomes more widespread around second set of fractures – more common below. Chloritization both intense and ubiquitous – sericite on some fine fractures. Intense Q-ser-chlorite bx'd zone 168.6-169.8m. 172-172.84m intense green-beige sericite alteration (80%). From ~ 213m down, more intense chlorite and more sericite on fractures. Pyrite occurs on fractures but is generally not that high except locally <0.5m. More Q-alteration patches with more pyrite+hematite dust from about 150 to 160m. From ~203.5m some Q-rich alteration with hematite but still low % of section overall. At high angle to ca – with foliation @ 70 to 75° to ca. Several stages of Q – grey/off-white to cream colored often brecciated with white Q latest – some with the foliation, some cross-cut. Around 237m down – hematite with scattered Q zones and pyrite. 227-236m more quartz flooding as veins/irregular replacement.

251.2 – 293.85m

Start of more intense alteration – hematite and quartz and albite(?) and sericite. No sheared Creston sediment remains. Sericite approaches 100% 256.85-257.15m. Sericite (greenish to buff) quite intense below but hard (silicified). Best brecciated zone is 267 to 277.8m. Bedding not visible – lenses of variously colored argillite. Shattered Q-chlorite-albite-sericite zone dominates with variable hematite and quartz. Shearing at 45° to ca. – at 277m at 60; 288.7m at 65; 295m at 60. Around 295m transposed bedding – variable dips – slip planes at 60°. Slip on many chloritic surfaces but no obvious fault zones. At 270m 15cm of crushed rock with foliation. Silicification of the whole interval – fine quartz and hematite and albite in sharply contacted zone cutting the foliation or along it also. (sericite alteration – brecciated – flooded by hematite – then pyrite throughout but rarely a high percentage.) From ~ 267m to sharp cutoff at 277.8m. Most intense

brecciation and alteration with 35-40% hematite then lessens to scattered alteration/hematite patches to 293.85m – hematite overall 8 to 10%. Hematite is specularite and more earthy red variety. Very minor magnetite present. Pyrite occurs with the hematite and more sparsely scattered through the altered rocks only disseminated, seams and patches but overall without hematite low %. Massive hematite 251.2 to 252.35m then only a few patches with Q flooding then ~ 258,2 to 267m about 15% of section. One later qv with chalcopyrite. 267 – 277.8m pyrite is crystalline, disseminated at 4 to 6%. Hematite in bx'd. siliceous zone – in fractures 285-294m. 280-282.35m late stage white Q.

- 293.85 – 317.10m Continuation of highly sheared and chloritically altered thin bedded sediments of Creston Formation. Lenticular thin beds at best represented. Bedding is transposed/stretched and shifted locally. Tectonic overprinting is still intense – mostly at 60 to 65° to ca. Some later fracturing but local with some qv and light green sericite. Still chloritization. Occasional narrow qv. Pyrite seams/small lenses along the foliation and with a few small qv.
- 317.10 – 320.1m Highly siliceous zone with some sediment remnants. Hematite in fractures then a 60cm high hematite/magnetite/pyrite interval in an altered breccia. Little for bedding. Silica influx is parallel to foliation but also cross-cutting. Alteration has replaced altered seds.
- 320.1 – 336.4m Some striped, thin bedded, bedding at 65° to ca. Some t.b./lams of silica-rich beds. Bedding more consistently represented. Still quite highly strained thin bedded sediment. Chloritization. Pyrite in thin seams and patches but not abundant.
- 336.4 – 357.23m Dominant are thin bedded to laminated sediments which have been tectonized – sheared ~ with the bedding. Bedding is striping at 70 then 60° to ca. Some dewatering structures preserved. Light colored argillic alteration. Chloritic, variably green. Erratic/patchy silicification with low content hematite along fractures. One 5cm massive hematite and pyrite seam at 345.15m. Pyrite in seams and patches. Silica flooding is present with some hematite along hairline fractures.

EOH

Sample#	From	To	Length	Cu	Au	Ag	Bi
52527	123.93	125	1.07m	1.9	12.1	<0.1	1.9
52528	125.0	126	1.0m	2.2	3.3	<0.1	0.4
52529	126	127	1.0m	3.9	4.3	<0.1	0.7
52530	127	128	1.0m	3.5	8.0	<0.1	0.6
52531	128.0	128.77	0.77m	2.2	2.8	<0.1	0.3

52532	249.2	250.2	1.0m	34.8	2.1	<0.1	0.3
52533	250.2	251.2	1.0m	7.8	13.2	<0.1	0.8
52534	251.2	252.35	1.15m	24.8	23.4	<0.1	4.2
52535	252.35	253.0	0.65m	15.0	8.3	<0.1	0.3
52536	253	254	1.0m	302.4	6.9	<0.1	0.5
52537	254	255	1.0m	2.1	2.0	<0.1	0.2
52538	255	256	1.0m	8.9	16.0	<0.1	0.9
52539	256	257	1.0m	1.5	4.6	<0.1	0.2
52540	257	258	1.0m	8.9	3.9	<0.1	0.5
52541	258	259	1.0m	3.9	6.7	<0.1	1.4
52542	259	260	1.0m	2.8	9.9	<0.1	1.5
52543	260	261	1.0m	3.2	10.3	<0.1	1.5
52544	261	262	1.0m	3.7	6.8	<0.1	1.2
52545	262	263	1.0m	2.2	7.6	<0.1	1.6
52546	263	264	1.0m	55.5	5.4	<0.1	1.3
52547	264	265	1.0m	22.1	11.1	<0.1	2.0
52548	265	266	1.0m	2.0	7.3	<0.1	1.5
52549	266	267	1.0m	2.4	6.2	<0.1	1.3
52550	267	268	1.0m	3.5	8.0	<0.1	1.3
52251	268	269	1.0m	9.5	7.4	<0.1	0.9
52252	269	270	1.0m	7.2	49.5	0.1	1.8
52253	270	271	1.0m	1.9	6.5	<0.1	1.3
52254	271	272	1.0m	2.0	7.2	<0.1	1.3
52255	272	273	1.0m	1.7	4.7	<0.1	0.9
52256	273	274	1.0m	1.9	7.3	<0.1	1.1
52257	274	275	1.0m	2.4	7.2	<0.1	1.4
52258	275	276	1.0m	3.7	11.9	<0.1	2.4
52259	276	277	1.0m	3.7	10.3	<0.1	2.4
52260	277	278	1.0m	3.1	8.2	<0.1	1.9
52261	278	279	1.0m	3.3	8.0	<0.1	1.3
52262	279	280	1.0m	3.8	4.1	<0.1	1.1
52263	280	281	1.0m	3.6	2.8	<0.1	1.3
52264	281	282	1.0m	4.5	10.9	<0.1	2.4
52265	282	283	1.0m	4.3	5.3	<0.1	1.3
52266	283	284	1.0m	3.5	2.7	<0.1	0.8
52267	284	285	1.0m	2.6	3.1	<0.1	0.9

52268	285	285.85	0.85	2.1	8.3	<0.1	1.0
52269	285.85	287	1.15m	0.8	4.6	<0.1	0.6
52270	287	288	1.0m	1.5	6.4	<0.1	1.0
52271	288	290	2.0m	2.4	5.3	<0.1	0.5
52272	290	292	2.0m	4.3	6.8	<0.1	1.0
52273	292	293.85	1.85m	1.3	7.7	<0.1	0.7

52274	317.1	318.1	1.0m	1.6	0.9	<0.1	0.2
52275	318.1	319.1	1.0m	0.9	<0.5	<0.1	<0.1
52276	319.1	320.1	1.0m	4.3	20.8	<0.1	4.7

52277	336.4	337.4	1.0m	1.2	4.3	<0.1	0.6
52278	345.0	345.85	0.85m	1.9	8.7	<0.1	1.4

DESCRIPTIVE LOG

QUARTZ MOUNTAIN PROPERTY

Diamond drill hole QM-07-3 Drilled in Sawmill creek, a tributary to Perry Creek. Started November 1, 2007 and finished November 4, 2007.

Drill contractor – River Valley Energy Services NQ core. Surveys: at 246m -43.1° to azimuth 4.4° and at 124.1m -46.4° to azimuth 360°.

UTMs 0569140E 5490960N Elevation 1705m

Hole drilled to 250.48 metres at -50° on azimuth 010 degrees.

Objective: To test sheared sediments north of Hole number 2.

0 – 9.1m	Overburden
9.1 – 17.9m	Mixed units of siltstone/f.g. quartzite and green argillites. Bedding at 30° to ca. Limonite staining to ~ 20m. 16.7 – 17.9m oxidized rubble could be a fault. Rocks collectively more argillaceous beyond ~17.9m and fault. Chloritization is intense. QV around 10.3m.
17.9 – 27.85m	More thin bedded, argillaceous with bedding and foliation 0 to 15° Bedding tectonized but probably at low angle to ca. Possible fault at 24.4-24.9m with gouge and rubbly core. A few fractures with hematite but not common – pyrite present as a few patches/seams.
27.85 – 71.6m	Host rock is primarily a t.b. argillaceous sediment – now highly tectonized and altered to varying degrees. Within this package are highly altered, silica-rich zones containing variable amounts of hematite, lesser pyrite and minor chalcopyrite. Bedding noted as remnants at various angles from 50 to 10°. Foliation is consistently 20 to 30°. Silica rich zones and altered sediments are fractured late. Shearing down to 15° in places. Chloritization of sediments/some straw-colored sericite but superimposed on this is silica flooding. Quartz zone 32.6-33.65m; 39 – 48.5m highly altered, silica-rich; 59.6 – 71.6m upper and lower contacts at 60°. 32.6-33.65m 10% hematite in Q flooded zone 33.65 – 39m sericitic alteration in pale green rocks. Hematite in fractures at low angle to ca. 39 – 48.5m pale green, silicified (originally sericite) with patchy hematite, brecciated and fractured. Overall hematite is 15-20% but in massive patches. Minor chalcopyrite with py starting ~45 – 48. 48.5 – 59.6m chloritic and silicified sediment in part. Argillaceous interval with hematite again in fractures. Py<5% Trace Cp.

- 59.6 – 71.6m Mostly grey and pale green siliceous zone with variable hematite and py and visible Cp. 66-71m white quartz as veining, more common.
- 71.6 – 84.43m Variably pale green/dark grey, thin bedded argillaceous rocks. Still quite altered sediments but less so than above. Bedding quite well represented at 45 near top and 30° deeper. Still shearing overprinting at 30 to 45°. Chloritization extensive. Pyrite not that common – f.g. component; still hematite on fractures. White qv to 3cm thick with tr of py and hematite.
- 84.43 – 103.0m Change from above – more t.b. to m.b., some siltstones with bedding less obvious initially. Bedding at 30° to ca. Tectonic overprinting continues with most foliation at 10 to 30°. Probable recent fault at 10° to ca with gouge. A few light grey qv.
- 103 – 192.9m This is a t.b. section of wackes with some thin to medium bedded, f.g. siltstones to quartzite to 30cm thick but a low % of section. Around 165m bedding and foliation at 10° to parallel to ca. Bedding quite well represented 30 at 108.8m; 10 at 115m; 18 at 120m; 15 at 130.5m; 18-20° at 161m. Small fault at 140-141.3m at 30 to ca. Foliation is reduced but still present at low angles to ca. Possible faults of 0.5 to 1.0m widths at 155.5m; 166.7m; and 182.4m Less chlorite. Pyrite is present but not high content anywhere. QV as grey, xc to 3cm thick but not common.
- 192.9 – 215.5m Broken zone – more faulting and quartz veins. Sediments are still t.b., variably pale and dark green, argillites with few recognized siltstones. More a structural zone with frequent qv. Bedding where recognized 30 at 200m and 50 at 202m but generally less than 25°. Numerous crush zones with gouge/slip planes. Main fault 206.5 to 208.3m at 10° to ca. 30cm of gouge. Chloritization widespread. Silica content is low despite all the qv. QV are white quartz with sharp contacts – generally contain very little pyrite and chlorite: 192.9-193.3; 193.8-194.75; 194.95-195.55; 197.4-199.4; 212.75-213.15.
- 215.5 – 250.48m Mixed interval of t.b. argillites with some (15-20%) siltstones to 30cm thick but with superimposed structure often difficult to separate individual beds. Also silicification obfuscates bedding features. (approaching Middle Creston?) Bedding at 40° around 228m; 30 at 233.7; 37 at 240.2m; 20° at 248.5m B can be boudined; contorted, shredded in places. More shattering of this

interval due to greater content of siltstone. Silicification is present over short intervals to 1m. Several narrow qv. Pyrite as usual, not high.

End of Hole

Sample	From	To	Length	Cu	Au	Ag	Bi
52279	32.6	33.65	1.05m	3.3	2.9	<0.1	0.1
52280	39.0	40.0	1.0m	1.3	9.6	<0.1	0.2
52281	40.0	41.0	1.0m	0.5	18.6	<0.1	0.2
52282	41.0	42.0	1.0m	2.0	34.0	<0.1	0.5
52283	42.0	44.0	2.0m	20.8	25.9	0.1	0.8
52284	44.0	46.1	2.1m	668.4	25.0	4.4	16.1
52285	46.1	46.8	0.7m	2394	23.5	0.4	5.3
52286	46.8	48.5	1.7m	708.9	10.6	0.1	1.0

52287	59.6	61.0	1.4m	691.2	5.0	<0.1	0.5
52288	61.0	63.0	2.0m	190.8	7.7	<0.1	0.4
52289	63.0	65.0	2.0m	35.9	2.6	<0.1	0-2
52290	65.0	66.8	1.8	96.1	4.5	<0.1	0.2
52291	66.8	68.0	1.2m	1416	21.5	<0.1	1.0
52292	68.0	69.0	1.0m	544.9	5.2	0.1	0.4
52293	69.0	70.0	1.0m	191	6.8	<0.1	0.4
52294	70.0	71.6	1.6m	28.4	5.9	<0.1	0.4

DESCRIPTIVE LOG

QUARTZ MOUNTAIN PROPERTY

Drill Hole QM-07-4

Drilled low down in Sawmill Creek a tributary to Perry Creek. Commenced Nov.6/07 Completed Nov.8/07 Drill Contractor: River Valley Energy Services. UTM's 0569640E 5489590N Elevation=1555m NQ core Drilled to 151.4m at -55° on azimuth 215 degrees. Core stored at Vine property in Peavine Creek. Objective: To test a broad resistivity low and a very weak linear conductor from the airborne survey.

- | | |
|--------------|---|
| 0 – 12.19m | Overburden |
| 12.19 – 124m | Overburden which was cored quite well with periodic core loss. Mixture of oxidized clay and boulders; bedded clays; and pebble Conglomerate – variously derived pebbles in a limonitic clay matrix. Tertiary surface material with some exotic pebbles, boulders, gabbro and middle Creston. Some layering within the clay intervals. 12.19-32.6m dominantly yellow-orange clay with 15% boulders; 32.61-54.5m pebbles to small boulders cemented by clay; 54.4-76.34m dominated by yellow, bedded clays and fine grit at 55°; 76.34-94m boulders and clay(most core loss); 94-124m pebbles to boulders cemented by limonitic clays. Overall about 45% core recovery. |
| 124 – 151.4m | Dominantly thin bedded to weakly laminated argillites to wackes. There are thin to medium bedded siltstones to fine-grained quartzites (overall 25%) Probably part of C2. Bedding 25 at 130m; 20 at 138.5m; 23 at 143m; and 27° at 149.5m. Still some tectonic overprinting but far less than first three holes – at a steeper angle than bedding – 10 to 15°. In seams cross-cutting bedding get brown, oxidized siderite. |

End of Hole

DESCRIPTIVE LOG

QUARTZ MOUNTAIN PROPERTY

Drill Hole QM-07-5 **Drilled in the headwaters of Pudding Burn Creek.**
Commenced on Nov.9/07 **Completed on Nov.17/07** **Drill Contractor – River**
Valley Energy Services. **UTMs 0566030E** **5492465N** **Elevation=1790m**
Hole drilled to 529.57m at -50° to azimuth 285°. Core stored at Vine property in
Peavine Creek. Objective: To test Sullivan Time 1.5 kilometres NW of QM drilling
in Sawmill Creek.

0 – 6.09m	Overburden
6.09 – 210.0m	Moyie intrusion – uniform, medium crystalline, spotted chloritized hornblende and feldspars. Short intervals of quartz diorite proximal to structure at <20° to ca. Massive, uniform textured – overall equicrystalline varying from medium to somewhat coarser crystalline. Moderately fractured at 20 and 43°. Small fault around 18 to 19m at 20 degrees. 105-111m broken ground with weathering on fractures - chloritic, slickensided surfaces. Epidote on fractures especially 58.5 – 62m and 93-96m. Only minor pyrrhotite. No qv till deeper. Lower contact – gabbro gets finer grained with more fracturing and veins. Appears cross-cutting at ~30°.
210.0 – 212.3m	Lighter greenish-grey altered sediment then a spotted, crystalline units with small dark clasts – more felsic than gabbro. Some pyrite, trace orange sphalerite.
212.3 – 222.64m	Pale colored sediment – quite quartzitic overall with short intervals of t.b. wackes. Fractured and “cooked” between the gabbros. At 212.7m B at ~80° to ca. Nil for faults but seds are brecciated with B erratic and hard to distinguish. Minor pyrite in fractures. Some narrow qv at various angles to ca.
222.64 – 242.08m	Moyie Intrusion – very similar to above, medium uniform crystalline with f.g. chilled margin at top for 0.6m then altered, f.g. phase for bottom 2m. (L.contact vague). Suggest sill-like. Fractured and laced with epidote. Chloritization, biotite near contacts. Minor py/po. Narrow greenish, crystalline veins of Q-Chlorite+

- 242.08 – 341.2m Sediments – altered but appears f.g. quartzite based. Altered (principally silica) is the norm with brief breaks to thin to medium bedded sediments. Probably MA but hard to discern due to degree of alteration. 313.5 – 313.95m decomposed biotitic dyke with pyrite along footwall. Bedding impacted by shear zones and locally folded. B at 272.8m at 78°; 281.5 at 80°; 290m at 70; 327m at 40°. Fracturing but not intense – local brecciation then small faults: 267-267.3; 285m; 305.95-306.65; 309.1-309.69m Some foliation locally @20 degrees. Thin beds to lams have been sheared into wispy lams at 20-30° to ca. Chlorite and slicks on fractures. More intensely fractured 294.5-315m includes fault bx. Silicification widespread – quartzites are f.g. and harder than usual. Alteration lessening below 315.3m. Pyrite on fractures. Pyrite patches over short intervals: 260.72-260.84; 292.9-293.05; 315-315.30m. Starting around 334m more po in fractures and localized heavily disseminated. Po is magnetic.
- 341.2 – 350.9m Consistently thin bedded, light grey wacke and darker, slightly coarser, often pyrrhotitic more silty and harder wacke. This interval is LA-like sedimentation. Weakly color banded with bedding 40° at 343.47m; 50 at 350.3m. Pyrrhotite within the darker, harder, siltier t.b. wackes.
- 350.9 – 408m More quartzitic again with thin to medium bedding. Some beds are very hard, silicified. Folding – at least two rollovers. Some wispy bedding with some dark layers. Last 0.7m is hard and brecciated against gabbro. Bedding variable – 30 at 364m; 0 to 15° through to 377m then more consistently at 10-20°. By 386.4m at 40°. Some shredded beds in the rollover sequence (slumps? – disaggregated beds and micro offsets). B at 36 at 392m; 60 at 402m. Some lost core/abundant fracturing in the rollover zone. One shear at 366.5m at 30°. Dull green, very hard silicified units but only select beds. Chlorite widespread. Po in fractures of quartzitic units. Patchy py and po at 367.2m with quartz; 370.5m; 386m with quartz and calcite.
- 408.0 – 488.95m Moyie Intrusion – U.contact at 40° so could be a sill? F.g. contact phase for 0.7m then quickly becomes fine to medium crystalline. No c.g. phases. L. contact at 28° in f.g. phase. Shallow cross-cutting. 426 – 432.6m fractured with slicks and abundant epidote and pyrite developed. Shearing at 0 to 30 to ca. Quartz and calcite veining common with abundant epidote alteration. Chloritization of hornblende/ epidote alteration of feldspars. Numerous narrow (<1cm) quartz-calcite veins.

488.95 – 529.57m Sediments – thin to medium bedded with minor wispy laminated wackes. Still quite altered, locally albite, biotite and chlorite. There are sufficient m.b. of QcW to classify as MA. Bedding: at 490m at 45; around 497m at 68; 50 at 501m; 46 at 508m; 518.4 at 50; at 40° at 528.4m. Fractured in highly altered zone at 10-15 degrees to ca. Initial alteration is quartz-albite to ~498.4m. 498.4-504.5m brown due to fairly intense biotite alteration; 504.5-523.2m more mixed chlorite and some biotite; 523.2 to end is more brownish biotitic. Pyrite disseminated in silica-albite zones. (more gabbro to come as alteration has not decreased to 529m).

End of Hole (2007)

CERTIFICATE OF ANALYSIS

VAN07002940.2

CLIENT JOB INFORMATION

Project: None Given
 Shipment ID:
 P.O. Number
 Number of Samples: 97

SAMPLE DISPOSAL

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status
R150	97	Crush split and pulverize drill core to 150mesh		
4A	9	LiBO2/Li2B4O7 fusion ICP-ES analysis	0.2	Completed
1ED	97	4 Acid digestion ICP-ES analysis	0.25	Completed
1DX	97	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed

ADDITIONAL COMMENTS

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Version 2: Group 1DX (15 gm) included

Invoice To: Hastings Management Corp.
 711 - 675 W. Hastings St.
 Vancouver BC V6B 1N2
 Canada

CC:





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Client: Hastings Management Corp.

711 - 675 W. Hastings St.
 Vancouver BC V6B 1N2 Canada

Project: None Given

Report Date: March 04, 2008

Page: 2 of 5 Part 1

CERTIFICATE OF ANALYSIS

VAN07002940.2

Method	Analyte	Unit	MDL	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A		
				SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ba	Ni	Sr	Zr	Y	Nb	Sc	LOI	Sum
				%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
				0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	5	20	2	6	3	5	1	-5.1	0.01
E52501	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52502	Drill Core			76.01	11.56	1.60	0.68	1.03	5.36	0.84	0.34	0.052	0.03	0.006	147	<20	45	274	22	<5	6	1.9	99.46
E52503	Drill Core			70.54	15.01	1.00	0.37	1.55	8.51	0.18	0.48	0.054	0.04	0.005	41	<20	51	512	28	10	5	1.6	99.43
E52504	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52505	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52506	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52507	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52508	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52509	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52510	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52511	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52512	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52513	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52514	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52515	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52516	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52517	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52518	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52519	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52520	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52521	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52522	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52523	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52524	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52525	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52526	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52527	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52528	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52529	Drill Core			N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52530	Drill Core			69.04	14.02	3.89	0.41	0.45	7.81	0.36	0.58	0.031	0.01	0.007	57	34	49	240	37	14	8	3.0	99.45

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Client: Hastings Management Corp.

711 - 675 W. Hastings St.
 Vancouver BC V6B 1N2 Canada

Project: None Given

Report Date: March 04, 2008

Page: 3 of 5 Part 1

CERTIFICATE OF ANALYSIS

VAN07002940.2

Method	Analyte	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A
Unit	MDL	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ba	Ni	Sr	Zr	Y	Nb	Sc	LOI	Sum
		%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
E52531	Drill Core	69.81	15.25	3.03	0.93	0.35	4.29	2.51	0.59	0.085	0.01	0.007	387	<20	35	271	38	14	11	2.5	99.43
E52532	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52533	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52534	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52535	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52536	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52537	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52538	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52539	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52540	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52541	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52542	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52543	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52544	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52545	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52546	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52547	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52548	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52549	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52550	Drill Core	76.22	11.14	3.38	0.33	0.18	5.23	0.60	0.38	0.053	<0.01	0.008	1704	<20	54	143	21	8	8	1.7	99.44
E52251	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52252	Drill Core	74.13	9.30	6.08	0.85	1.02	3.92	0.59	0.34	0.033	0.03	0.007	117	21	46	115	12	10	10	3.1	99.44
E52253	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52254	Drill Core	74.44	8.77	8.83	0.28	0.31	4.43	0.28	0.31	0.090	<0.01	0.006	51	<20	16	110	9	6	7	1.7	99.48
E52255	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52256	Drill Core	75.58	10.36	5.35	0.17	0.24	5.66	0.19	0.39	0.024	<0.01	0.009	40	<20	21	122	10	8	9	1.4	99.42
E52257	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52258	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52259	Drill Core	65.26	16.10	5.24	0.20	0.32	8.69	0.45	0.55	0.155	<0.01	0.009	86	26	23	183	29	10	14	2.4	99.41
E52260	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



AcmeLabs

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Client:

Hastings Management Corp.

711 - 675 W. Hastings St.
Vancouver BC V6B 1N2 Canada

Project:

None Given

Report Date:

March 04, 2008

Page:

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Part 1

CERTIFICATE OF ANALYSIS

VAN07002940.2

Method	Analyte	Unit	MDL	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A				
				SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ba	Ni	Sr	Zr	Y	Nb	Sc	LOI	Sum	
				%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
				0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	5	20	2	5	3	5	1	-5.1	0.01	
E52261	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52262	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52263	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52264	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52265	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52266	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52267	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52268	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52269	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52270	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52271	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52272	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52273	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52274	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52275	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52276	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52277	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52278	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52279	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52280	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52281	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52282	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52283	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52284	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52285	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52286	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52287	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52288	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52289	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
E52290	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			



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Client: Hastings Management Corp.
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 Vancouver BC V6B 1N2 Canada

Project: None Given
Report Date: March 04, 2008

Page: 5 of 5 **Part** 1

CERTIFICATE OF ANALYSIS

VAN07002940.2

Method	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	
Analyte	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ba	Ni	Sr	Zr	Y	Nb	Sc	LOI	Sum	
Unit	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	5	20	2	5	3	5	1	-5.1	0.01	
E52291	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52292	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52293	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52294	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52295	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52296	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52297	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.



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Project: None Given
 Report Date: March 04, 2008

Page: 1 of 2 Part 1

QUALITY CONTROL REPORT

VAN07002940.2

Method	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	
Analyte	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ba	Ni	Sr	Zr	Y	Nb	Sc	LOI	Sum	
Unit	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	5	20	2	5	3	5	1	-5.1	0.01	
E52530	Drill Core	69.04	14.02	3.89	0.41	0.45	7.61	0.36	0.58	0.031	0.01	0.007	57	34	49	240	37	14	8	3.0	99.45
Pulp Duplicates																					
E52502	Drill Core	76.01	11.56	1.60	0.68	1.03	5.36	0.84	0.34	0.052	0.03	0.006	147	<20	45	274	22	<5	8	1.9	99.46
REP E52502	QC	76.00	11.53	1.64	0.67	1.04	5.38	0.85	0.34	0.055	0.03	0.006	149	<20	45	275	22	<5	8	1.9	99.49
E52519	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
REP E52519	QC																				
E52524	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
REP E52524	QC																				
E52538	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
REP E52538	QC																				
E52285	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
REP E52285	QC																				
E52291	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
REP E52291	QC																				
Core Reject Duplicates																					
E52509	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
DUP E52509	QC	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52544	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
DUP E52544	QC	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
E52279	Drill Core	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
DUP E52279	QC	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Reference Materials																					
STD CSC	Standard																				
STD DS7	Standard																				
STD DS7	Standard																				
STD DS7	Standard																				
STD DS7	Standard																				
STD DS7	Standard																				
STD DS7	Standard																				

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Client: Hastings Management Corp.
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 Vancouver BC V6B 1N2 Canada

Project: None Given
Report Date: March 04, 2008

Page: 2 of 2 **Part** 1

QUALITY CONTROL REPORT

VAN07002940.2

		4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A	4A		
		SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ba	Ni	Sr	Zr	Y	Nb	Sc	LOI	Sum	
		%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
STD DST6	Standard	0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	5	20	2	5	3	5	1	-5.1	0.01	
STD DST6	Standard																					
STD DST6	Standard																					
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STD DST6	Standard																					
STD DST6	Standard																					
STD DST6	Standard																					
STD DST6	Standard																					
STD OREAS76A	Standard																					
STD SO-18	Standard	57.48	13.92	7.56	3.30	6.33	3.65	2.10	0.68	0.794	0.39	0.539	490	51	396	288	32	20	24	1.9	98.79	
STD SO-18	Standard	57.75	14.04	7.57	3.34	6.32	3.70	2.14	0.69	0.803	0.39	0.550	496	44	400	289	32	21	25	1.9	99.34	
STD SO-18 Expected		58.47	14.23	7.67	3.35	6.42	3.71	2.17	0.69	0.83	0.39	0.55	515	44	402	280	33	21	25			
STD DST8 Expected																						
STD CSC Expected																						
STD OREAS76A Expected																						
STD DS7 Expected																						
BLK	Blank	<0.01	<0.01	<0.04	<0.01	<0.01	<0.01	<0.01	<0.01	<0.001	<0.01	<0.002	<5	<20	<2	<5	<3	<5	<1	0.0	<0.01	
BLK	Blank																					
BLK	Blank																					
BLK	Blank																					
BLK	Blank																					
BLK	Blank																					
BLK	Blank																					
BLK	Blank																					
BLK	Blank																					
BLK	Blank																					
Prep Wash																						
G1	Prep Blank	67.38	15.42	3.22	1.08	3.49	3.49	3.64	0.37	0.175	0.09	0.003	940	<20	719	134	18	20	5	0.8	99.37	
G1	Prep Blank	66.87	15.54	3.40	1.12	3.51	3.52	3.67	0.38	0.189	0.09	0.003	947	<20	726	127	17	22	6	0.8	99.42	

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval, preliminary reports are unsigned and should be used for reference only.



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Project: None Given

Report Date: March 04, 2008

Page: 2 of 5 Part 2

CERTIFICATE OF ANALYSIS

VAN07002940.2

Method	2A C/S	2A C/S	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E
Analyte	C/TOT	S/TOT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	
Unit	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL	0.02	0.02	2	2	5	2	0.5	2	2	5	0.01	5	20	4	2	2	0.4	5	5	2	
E52501	Drill Core	N.A.	N.A.	<2	6	6	24	<0.5	9	4	216	1.67	<5	<20	<4	7	47	<0.4	8	<5	33
E52502	Drill Core	0.39	0.18	<2	3	10	11	<0.5	4	<2	220	0.87	<5	<20	<4	9	43	<0.4	10	<5	30
E52503	Drill Core	0.46	0.10	<2	2	5	5	<0.5	3	<2	273	0.52	<5	<20	<4	7	51	<0.4	<5	7	17
E52504	Drill Core	N.A.	N.A.	<2	11	8	15	<0.5	10	5	109	1.03	<5	<20	<4	6	25	<0.4	<5	5	24
E52505	Drill Core	N.A.	N.A.	2	5	<5	8	<0.5	7	5	77	0.88	<5	<20	<4	5	26	<0.4	8	5	16
E52506	Drill Core	N.A.	N.A.	3	<2	9	25	<0.5	15	5	135	1.79	<5	<20	<4	5	28	<0.4	<5	7	45
E52507	Drill Core	N.A.	N.A.	<2	<2	<5	32	<0.5	18	6	253	2.14	<5	<20	<4	9	38	<0.4	<5	9	52
E52508	Drill Core	N.A.	N.A.	<2	<2	17	22	<0.5	15	6	270	1.67	<5	<20	<4	8	43	<0.4	5	13	44
E52509	Drill Core	N.A.	N.A.	<2	8	12	24	<0.5	17	5	445	1.62	<5	<20	<4	9	82	<0.4	6	9	43
E52510	Drill Core	N.A.	N.A.	16	22	13	65	<0.5	207	24	1097	4.73	<5	<20	<4	15	100	1.2	8	12	128
E52511	Drill Core	N.A.	N.A.	<2	93	13	12	<0.5	14	9	394	1.58	11	<20	<4	10	62	<0.4	<5	<5	18
E52512	Drill Core	N.A.	N.A.	<2	6	9	6	<0.5	10	6	245	0.88	<5	<20	<4	40	56	<0.4	<5	8	21
E52513	Drill Core	N.A.	N.A.	<2	13	8	8	<0.5	10	9	331	1.53	<5	<20	<4	3	38	<0.4	5	7	23
E52514	Drill Core	N.A.	N.A.	<2	28	<5	28	<0.5	13	7	332	2.98	<5	<20	<4	14	40	<0.4	<5	11	71
E52515	Drill Core	N.A.	N.A.	<2	22	6	18	<0.5	16	11	285	2.62	<5	<20	<4	8	34	<0.4	9	<5	43
E52516	Drill Core	N.A.	N.A.	<2	4	11	16	<0.5	14	12	211	2.16	<5	<20	<4	11	64	<0.4	<5	9	42
E52517	Drill Core	N.A.	N.A.	<2	<2	9	<2	<0.5	5	12	76	0.88	<5	<20	<4	9	66	<0.4	6	11	30
E52518	Drill Core	N.A.	N.A.	<2	<2	9	<2	<0.5	4	13	46	0.76	5	<20	<4	9	63	<0.4	<5	8	15
E52519	Drill Core	N.A.	N.A.	6	2	6	44	<0.5	30	21	430	4.57	<5	<20	<4	11	59	<0.4	<5	<5	101
E52520	Drill Core	N.A.	N.A.	<2	3	12	22	<0.5	19	14	290	2.95	<5	<20	<4	11	74	<0.4	6	10	72
E52521	Drill Core	N.A.	N.A.	<2	3	5	17	<0.5	13	6	207	1.81	<5	<20	<4	10	79	<0.4	<5	9	42
E52522	Drill Core	N.A.	N.A.	<2	2	<5	9	<0.5	10	8	135	1.30	<5	<20	<4	9	62	<0.4	<5	<5	35
E52523	Drill Core	N.A.	N.A.	<2	4	<5	10	<0.5	12	13	183	1.55	<5	<20	<4	10	94	<0.4	<5	9	30
E52524	Drill Core	N.A.	N.A.	<2	4	7	10	<0.5	9	4	116	1.10	<5	<20	<4	9	66	<0.4	10	5	35
E52525	Drill Core	N.A.	N.A.	<2	3	14	<2	<0.5	4	14	46	0.80	<5	<20	<4	8	49	<0.4	<5	<5	11
E52526	Drill Core	N.A.	N.A.	<2	23	9	10	<0.5	10	7	164	1.33	<5	<20	<4	9	51	<0.4	<5	8	32
E52527	Drill Core	N.A.	N.A.	<2	2	5	13	<0.5	95	107	219	4.72	<5	<20	<4	6	50	<0.4	<5	17	56
E52528	Drill Core	N.A.	N.A.	<2	3	<5	11	<0.5	18	15	214	1.80	<5	<20	<4	9	53	0.4	<5	7	35
E52529	Drill Core	N.A.	N.A.	<2	4	6	10	<0.5	34	23	238	2.69	<5	<20	<4	10	59	<0.4	<5	11	45
E52530	Drill Core	0.29	1.58	<2	4	7	4	<0.5	31	19	79	2.88	<5	<20	<4	11	50	<0.4	<5	7	30

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Project: None Given

Report Date: March 04, 2008

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Analyte	C/TOT	S/TOT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	
Unit	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL	0.02	0.02	2	2	5	2	0.5	2	2	5	0.01	5	20	4	2	2	0.4	5	5	2	
E52531	Drill Core	0.14	0.60	<2	2	<5	10	<0.5	13	5	68	1.87	<5	<20	<4	12	35	<0.4	<5	<5	51
E52532	Drill Core	N.A.	N.A.	4	29	<5	23	<0.5	14	8	201	2.90	<5	<20	<4	11	23	<0.4	<5	7	52
E52533	Drill Core	N.A.	N.A.	3	8	<5	22	<0.5	21	12	126	3.28	<5	<20	<4	11	21	<0.4	<5	<5	72
E52534	Drill Core	N.A.	N.A.	4	25	9	20	<0.5	54	36	78	17.12	<5	<20	6	3	12	<0.4	<5	23	150
E52535	Drill Core	N.A.	N.A.	<2	14	10	8	<0.5	5	3	35	1.24	<5	<20	<4	6	56	<0.4	<5	<5	47
E52536	Drill Core	N.A.	N.A.	<2	289	15	13	<0.5	5	3	55	1.51	<5	<20	<4	5	71	<0.4	6	7	62
E52537	Drill Core	N.A.	N.A.	<2	4	6	9	<0.5	5	3	68	1.20	<5	<20	<4	4	15	<0.4	<5	8	24
E52538	Drill Core	N.A.	N.A.	4	5	6	8	<0.5	6	5	55	1.15	<5	<20	<4	3	14	<0.4	<5	<5	29
E52539	Drill Core	N.A.	N.A.	<2	<2	5	13	<0.5	9	2	101	1.46	<5	<20	<4	6	34	<0.4	<5	8	21
E52540	Drill Core	N.A.	N.A.	<2	7	7	13	<0.5	6	3	94	1.39	<5	<20	<4	7	200	<0.4	<5	5	27
E52541	Drill Core	N.A.	N.A.	<2	4	<5	7	<0.5	14	10	52	2.40	<5	<20	<4	8	78	<0.4	<5	<5	33
E52542	Drill Core	N.A.	N.A.	3	3	<5	<2	<0.5	14	17	31	2.82	<5	<20	<4	12	23	<0.4	<5	5	42
E52543	Drill Core	N.A.	N.A.	5	3	10	4	<0.5	17	22	93	1.77	<5	<20	<4	14	34	<0.4	<5	<5	52
E52544	Drill Core	N.A.	N.A.	3	3	11	5	<0.5	12	15	69	1.44	<5	<20	<4	8	67	<0.4	<5	9	46
E52545	Drill Core	N.A.	N.A.	2	2	6	<2	<0.5	15	14	131	2.38	<5	<20	<4	9	23	<0.4	<5	7	50
E52546	Drill Core	N.A.	N.A.	<2	42	<5	<2	<0.5	14	13	71	2.90	<5	<20	<4	11	22	<0.4	<5	<5	43
E52547	Drill Core	N.A.	N.A.	4	18	<5	5	<0.5	17	16	64	3.82	<5	<20	<4	12	34	<0.4	<5	<5	67
E52548	Drill Core	N.A.	N.A.	3	2	<5	<2	<0.5	17	15	60	2.06	<5	<20	<4	7	18	<0.4	<5	<5	35
E52549	Drill Core	N.A.	N.A.	<2	2	7	<2	<0.5	11	12	103	2.11	<5	<20	<4	6	17	<0.4	<5	<5	36
E52550	Drill Core	0.10	1.42	<2	3	12	5	<0.5	12	9	32	2.13	<5	<20	<4	8	47	<0.4	<5	10	37
E52251	Drill Core	N.A.	N.A.	<2	7	<5	5	<0.5	10	8	34	2.07	<5	<20	<4	6	41	<0.4	<5	5	27
E52252	Drill Core	0.44	0.82	<2	6	8	13	<0.5	17	13	226	4.19	<5	<20	<4	6	44	<0.4	<5	<5	47
E52253	Drill Core	N.A.	N.A.	<2	2	<5	13	<0.5	19	11	57	3.60	<5	<20	<4	5	14	<0.4	<5	8	42
E52254	Drill Core	0.09	1.68	<2	2	10	2	<0.5	17	11	44	5.89	<5	<20	<4	6	15	<0.4	<5	<5	46
E52255	Drill Core	N.A.	N.A.	<2	<2	8	<2	<0.5	19	13	57	6.30	<5	<20	<4	6	14	<0.4	<5	6	58
E52256	Drill Core	0.08	1.40	<2	2	7	<2	<0.5	18	13	45	3.61	<5	<20	<4	7	21	<0.4	<5	8	31
E52257	Drill Core	N.A.	N.A.	3	2	<5	<2	<0.5	16	12	28	5.40	<5	<20	<4	7	19	<0.4	<5	9	48
E52258	Drill Core	N.A.	N.A.	<2	3	<5	<2	<0.5	25	16	29	6.83	6	<20	<4	10	24	<0.4	<5	6	77
E52259	Drill Core	0.04	2.00	3	4	15	<2	<0.5	24	19	26	3.31	10	<20	<4	14	21	<0.4	<5	6	58
E52260	Drill Core	N.A.	N.A.	2	3	<5	<2	<0.5	16	15	70	3.01	<5	<20	<4	11	20	<0.4	<5	<5	49

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Project:

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Report Date:

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Analyte	C/TOT	S/TOT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	
Unit	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL	0.02	0.02	2	2	5	2	0.5	2	2	5	0.01	5	20	4	2	2	0.4	5	5	2	
E52261	Drill Core	N.A.	N.A.	<2	3	<5	7	<0.5	18	14	48	3.48	<5	<20	<4	12	21	<0.4	<5	8	87
E52262	Drill Core	N.A.	N.A.	3	4	9	6	<0.5	18	12	32	2.74	<5	<20	<4	13	19	<0.4	<5	<5	87
E52263	Drill Core	N.A.	N.A.	<2	3	<5	5	<0.5	20	13	23	2.62	<5	<20	<4	12	18	<0.4	<5	<5	57
E52264	Drill Core	N.A.	N.A.	2	5	11	4	<0.5	23	14	23	3.75	<5	<20	<4	10	14	<0.4	<5	6	42
E52265	Drill Core	N.A.	N.A.	2	4	<5	7	<0.5	14	11	44	2.90	7	<20	<4	12	28	<0.4	<5	<5	57
E52266	Drill Core	N.A.	N.A.	<2	4	<5	<2	<0.5	14	14	31	1.98	<5	<20	<4	15	18	<0.4	<5	8	30
E52267	Drill Core	N.A.	N.A.	<2	3	9	2	<0.5	14	10	42	2.14	11	<20	<4	13	22	<0.4	<5	<5	38
E52268	Drill Core	N.A.	N.A.	2	2	8	8	<0.5	18	11	97	3.35	<5	<20	<4	12	44	<0.4	<5	<5	61
E52269	Drill Core	N.A.	N.A.	<2	<2	<5	13	<0.5	15	10	93	2.89	<5	<20	<4	11	28	<0.4	<5	<5	66
E52270	Drill Core	N.A.	N.A.	<2	<2	<5	10	<0.5	16	10	82	2.15	<5	<20	<4	10	25	<0.4	<5	<5	59
E52271	Drill Core	N.A.	N.A.	<2	3	<5	11	<0.5	19	11	80	3.77	<5	<20	<4	12	26	0.5	<5	<5	70
E52272	Drill Core	N.A.	N.A.	<2	5	<5	17	<0.5	19	12	95	4.53	<5	<20	<4	11	32	0.5	<5	<5	58
E52273	Drill Core	N.A.	N.A.	3	<2	<5	6	<0.5	18	10	60	3.78	<5	<20	<4	11	40	0.4	<5	<5	63
E52274	Drill Core	N.A.	N.A.	<2	3	<5	17	<0.5	10	6	222	3.12	<5	<20	<4	10	48	0.5	<5	<5	58
E52275	Drill Core	N.A.	N.A.	<2	<2	<5	9	<0.5	6	3	412	2.22	<5	22	<4	13	50	<0.4	<5	<5	35
E52276	Drill Core	N.A.	N.A.	<2	6	<5	40	<0.5	35	16	439	18.01	<5	23	<4	8	25	1.0	<5	<5	109
E52277	Drill Core	N.A.	N.A.	2	<2	<5	25	<0.5	21	12	145	3.60	<5	<20	<4	12	46	0.5	<5	<5	50
E52278	Drill Core	N.A.	N.A.	<2	3	<5	14	<0.5	18	12	40	10.36	<5	<20	<4	11	27	0.7	<5	<5	98
E52279	Drill Core	N.A.	N.A.	<2	3	<5	7	<0.5	5	2	274	1.71	<5	<20	<4	4	19	<0.4	<5	<5	17
E52280	Drill Core	N.A.	N.A.	<2	<2	<5	12	<0.5	10	9	139	2.50	<5	<20	<4	11	19	0.7	<5	<5	36
E52281	Drill Core	N.A.	N.A.	<2	<2	<5	13	<0.5	10	9	109	2.97	<5	<20	<4	12	13	<0.4	<5	<5	44
E52282	Drill Core	N.A.	N.A.	<2	2	<5	12	<0.5	14	12	152	4.69	<5	<20	<4	12	14	<0.4	<5	<5	50
E52283	Drill Core	N.A.	N.A.	<2	18	651	41	<0.5	19	10	257	3.17	<5	<20	<4	10	18	0.7	<5	<5	70
E52284	Drill Core	N.A.	N.A.	<2	638	4546	12	4.7	20	11	70	2.00	<5	<20	<4	<2	12	0.5	7	8	27
E52285	Drill Core	N.A.	N.A.	<2	2272	<5	7	<0.5	83	40	65	8.92	<5	21	<4	4	5	0.6	<5	<5	57
E52286	Drill Core	N.A.	N.A.	<2	671	20	3	<0.5	14	9	59	1.58	<5	<20	<4	4	8	<0.4	<5	<5	13
E52287	Drill Core	N.A.	N.A.	<2	652	<5	6	<0.5	12	12	54	0.88	<5	<20	<4	2	14	0.5	<5	<5	26
E52288	Drill Core	N.A.	N.A.	<2	201	<5	11	<0.5	9	7	194	3.07	<5	<20	<4	<2	15	<0.4	5	<5	31
E52289	Drill Core	N.A.	N.A.	<2	33	<5	10	<0.5	12	9	140	1.60	<5	<20	<4	<2	30	<0.4	<5	<5	15
E52290	Drill Core	N.A.	N.A.	<2	101	<5	9	<0.5	10	5	114	2.15	<5	<20	<4	<2	53	<0.4	<5	<5	21

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Analyte	C/TOT	S/TOT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	
Unit	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL	0.02	0.02	2	2	5	2	0.5	2	2	5	0.01	5	20	4	2	2	0.4	5	5	2	
E52291	Drill Core	N.A.	N.A.	<2	1327	7	20	<0.5	58	40	312	10.65	<5	<20	<4	<2	20	1.2	<5	<5	88
E52292	Drill Core	N.A.	N.A.	<2	519	<5	13	<0.5	15	9	141	3.70	<5	<20	<4	6	53	<0.4	8	<5	29
E52293	Drill Core	N.A.	N.A.	<2	19	<5	21	<0.5	18	13	49	2.13	<5	<20	<4	9	22	<0.4	<5	<5	39
E52294	Drill Core	N.A.	N.A.	<2	26	<5	14	<0.5	16	13	81	1.59	<5	<20	<4	9	24	0.4	<5	<5	51
E52295	Drill Core	N.A.	N.A.	<2	3	<5	8	<0.5	11	13	57	1.52	<5	<20	<4	4	5	<0.4	<5	<5	54
E52296	Drill Core	N.A.	N.A.	<2	16	<5	9	<0.5	15	22	48	3.78	<5	<20	<4	6	<2	<0.4	<5	<5	22
E52297	Drill Core	N.A.	N.A.	<2	24	6	15	<0.5	41	53	68	8.96	<5	<20	<4	<2	2	<0.4	<5	7	10

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QUALITY CONTROL REPORT

VAN07002940.2

Method	2A C/S	2A C/S	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	
Analyte	C/TOT	S/TOT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	
Unit	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL	0.02	0.02	2	2	5	2	0.6	2	2	5	0.01	5	20	4	2	2	0.4	5	5	2	
E52530	Drill Core	0.29	1.58	<2	4	7	4	<0.5	31	19	79	2.68	<5	<20	<4	11	50	<0.4	<5	7	30
Pulp Duplicates																					
E52502	Drill Core	0.39	0.18	<2	3	10	11	<0.5	4	<2	220	0.87	<5	<20	<4	9	43	<0.4	10	<5	30
REP E52502	QC																				
E52519	Drill Core	N.A.	N.A.	8	2	6	44	<0.5	30	21	430	4.57	<5	<20	<4	11	59	<0.4	<5	<5	101
REP E52519	QC																				
E52524	Drill Core	N.A.	N.A.	<2	4	7	10	<0.5	9	4	118	1.10	<5	<20	<4	9	66	<0.4	10	5	35
REP E52524	QC			<2	4	5	10	<0.5	9	3	118	1.11	<5	<20	<4	9	67	<0.4	<5	7	35
E52538	Drill Core	N.A.	N.A.	4	5	6	8	<0.5	6	5	55	1.15	<5	<20	<4	3	14	<0.4	<5	<5	29
REP E52538	QC																				
E52285	Drill Core	N.A.	N.A.	2	4	<5	7	<0.5	14	11	44	2.90	7	<20	<4	12	28	<0.4	<5	<5	57
REP E52285	QC			<2	5	<5	7	<0.5	14	11	42	2.96	<5	<20	<4	12	29	<0.4	<5	<5	56
E52291	Drill Core	N.A.	N.A.	<2	1327	7	20	<0.5	58	40	312	10.65	<5	<20	<4	<2	20	1.2	<5	<5	88
REP E52291	QC																				
Core Reject Duplicates																					
E52509	Drill Core	N.A.	N.A.	<2	8	12	24	<0.5	17	5	445	1.62	<5	<20	<4	9	82	<0.4	6	9	43
DUP E52509	QC	N.A.	N.A.	<2	8	18	23	<0.5	19	5	440	1.60	<5	<20	<4	10	77	<0.4	9	8	42
E52544	Drill Core	N.A.	N.A.	3	3	11	5	<0.5	12	15	69	1.44	<5	<20	<4	8	67	<0.4	<5	9	46
DUP E52544	QC	N.A.	N.A.	3	6	6	5	<0.5	13	16	77	1.51	<5	<20	<4	11	57	<0.4	<5	<5	47
E52279	Drill Core	N.A.	N.A.	<2	3	<5	7	<0.5	5	2	274	1.71	<5	<20	<4	4	19	<0.4	<5	<5	17
DUP E52279	QC	N.A.	N.A.	<2	4	<5	8	<0.5	4	2	282	1.74	<5	<20	<4	4	19	<0.4	<5	<5	16
Reference Materials																					
STD CSC	Standard	3.17	4.27																		
STD DS7	Standard																				
STD DS7	Standard																				
STD DS7	Standard																				
STD DS7	Standard																				
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Client: **Hastings Management Corp.**

711 - 675 W. Hastings St.
 Vancouver BC V6B 1N2 Canada

Project: None Given

Report Date: March 04, 2008

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QUALITY CONTROL REPORT

VAN07002940.2

		2A C/S	2A C/S	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E
		C/TOT	S/TOT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.02	2	2	5	2	0.5	2	2	5	0.01	5	20	4	2	2	0.4	5	5	2
STD DST6	Standard			11	111	29	146	<0.5	28	12	896	3.70	19	<20	<4	6	311	5.5	<5	9	90
STD DST6	Standard			11	112	36	147	<0.5	30	13	938	3.73	21	<20	<4	5	326	5.8	6	10	92
STD DST6	Standard			10	113	43	144	<0.5	29	11	916	3.63	28	<20	<4	4	319	6.3	9	15	93
STD DST6	Standard			11	111	41	145	<0.5	29	12	892	3.87	25	<20	<4	4	305	5.5	<5	12	91
STD DST6	Standard			10	114	28	155	<0.5	31	11	896	3.70	18	<20	<4	7	297	6.0	7	<5	98
STD DST6	Standard			11	113	24	157	<0.5	30	11	917	3.76	15	<20	<4	5	311	6.4	6	<5	97
STD DST6	Standard			10	113	27	158	<0.5	30	12	926	3.73	22	<20	<4	7	319	6.3	<5	<5	95
STD DST6	Standard			11	117	32	166	<0.5	31	12	943	3.93	21	<20	<4	7	329	6.5	<5	<5	101
STD OREAS76A	Standard	0.16	17.38																		
STD SO-18	Standard																				
STD SO-18	Standard																				
STD SO-18 Expected																					
STD DST6 Expected				12.7	129.7	36.7	176	0.365	30.4	13.7	980	3.91	24.3	7.8	0	6.9	298	5.8	5.39	4.7	115
STD CSC Expected		3.13	4.19																		
STD OREAS76A Expected		0.16	18																		
STD DS7 Expected																					
BLK	Blank																				
BLK	Blank			<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<4	<2	<2	<0.4	<5	<5	<2
BLK	Blank			<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<4	<2	<2	<0.4	<5	<5	<2
BLK	Blank			<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<4	<2	<2	<0.4	<5	<5	<2
BLK	Blank			<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<4	<2	<2	<0.4	<5	<5	<2
BLK	Blank	<0.02	<0.02																		
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
G1	Prep Blank	0.03	<0.02	<2	3	33	44	<0.5	4	4	669	1.94	<5	<20	<4	7	715	0.8	6	<5	45
G1	Prep Blank	0.03	<0.02	<2	2	34	47	<0.5	3	3	731	2.04	<5	<20	<4	6	714	<0.4	5	10	46

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Project: None Given
Report Date: March 04, 2008

Page: 4 of 5 **Part** 3

CERTIFICATE OF ANALYSIS

VAN07002940.2

Method	Analyte	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1E	1DX15	1DX15	1DX15	
		Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	Mo	Cu	Pb
Unit		%	%	ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		0.01	0.002	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	1	1	0.1	0.1	0.1	
E52261	Drill Core	0.28	0.037	37	37	0.60	394	0.09	8.25	3.65	2.05	<4	58	4	5	4	<1	15	1.6	3.3	2.3
E52262	Drill Core	0.17	0.031	40	39	0.54	625	0.12	9.10	2.96	2.93	<4	70	5	6	4	<1	18	2.3	3.8	2.1
E52263	Drill Core	0.11	0.032	38	42	0.34	408	0.10	8.52	4.63	1.52	<4	56	3	6	3	<1	13	1.5	3.6	2.1
E52264	Drill Core	0.11	0.027	27	36	0.25	84	0.05	6.05	4.39	0.27	<4	45	3	7	<2	<1	8	2.8	4.5	3.1
E52265	Drill Core	0.21	0.023	34	43	0.29	230	0.06	7.36	4.44	1.20	<4	54	3	6	3	<1	12	1.0	4.3	2.0
E52266	Drill Core	0.19	0.039	47	42	0.06	27	0.05	7.84	6.53	0.08	<4	53	2	7	3	<1	8	0.7	3.5	2.1
E52267	Drill Core	0.25	0.043	43	37	0.19	127	0.06	8.68	6.58	0.51	<4	57	<2	9	2	<1	10	2.3	2.6	2.2
E52268	Drill Core	0.47	0.033	41	41	0.38	90	0.07	8.08	5.44	0.97	<4	56	3	8	2	<1	14	1.7	2.1	2.3
E52269	Drill Core	0.34	0.027	33	35	0.55	422	0.07	7.43	3.07	1.98	<4	46	<2	5	3	2	13	1.6	0.8	2.1
E52270	Drill Core	0.36	0.026	31	29	0.42	453	0.08	6.75	3.09	1.73	<4	46	<2	6	3	2	11	2.3	1.5	2.5
E52271	Drill Core	0.42	0.027	38	38	0.35	348	0.08	8.34	4.44	1.68	<4	52	<2	6	3	2	14	1.7	2.4	2.3
E52272	Drill Core	0.41	0.030	41	30	0.47	339	0.06	7.60	4.70	1.02	5	56	<2	7	<2	1	9	2.1	4.3	2.0
E52273	Drill Core	0.35	0.028	38	36	0.26	95	0.07	7.86	4.88	1.13	<4	56	<2	6	2	1	12	4.0	1.3	1.8
E52274	Drill Core	0.26	0.017	40	35	0.47	322	0.08	6.93	2.85	1.70	6	38	<2	6	4	2	10	0.6	1.6	1.4
E52275	Drill Core	0.42	0.012	37	28	0.34	215	0.07	6.08	3.28	1.02	<4	39	3	5	3	1	9	0.5	0.9	1.3
E52276	Drill Core	0.11	0.022	36	28	0.85	24	0.04	4.83	2.25	0.56	<4	29	<2	5	<2	<1	10	1.7	4.3	5.9
E52277	Drill Core	0.52	0.041	27	35	0.65	201	0.05	7.80	4.88	0.82	<4	56	<2	5	<2	1	10	2.8	1.2	1.8
E52278	Drill Core	0.12	0.022	38	38	0.41	297	0.08	6.94	2.87	1.83	7	51	<2	6	3	2	13	0.9	1.9	3.4
E52279	Drill Core	0.27	0.013	11	16	0.22	96	0.03	2.47	1.31	0.40	5	12	<2	3	<2	<1	3	0.4	3.3	4.5
E52280	Drill Core	0.19	0.032	34	17	0.31	293	0.07	6.53	2.70	1.80	7	38	<2	5	3	1	7	0.8	1.3	2.4
E52281	Drill Core	0.17	0.028	35	19	0.37	370	0.09	6.61	1.89	2.26	5	46	<2	5	3	1	9	0.4	0.5	1.9
E52282	Drill Core	0.18	0.025	35	21	0.36	343	0.08	6.67	2.06	2.22	4	51	<2	5	3	1	8	0.3	2.0	2.5
E52283	Drill Core	0.14	0.032	41	31	0.85	429	0.10	8.01	1.56	3.12	7	48	<2	5	3	2	13	1.1	20.8	710.3
E52284	Drill Core	0.08	0.016	33	23	0.11	96	0.04	3.16	1.52	0.72	<4	22	<2	6	<2	<1	5	1.5	668.4	4730
E52285	Drill Core	0.05	0.010	28	27	0.06	28	0.02	1.67	1.04	0.20	<4	12	<2	2	<2	<1	3	0.7	2394	50.8
E52286	Drill Core	0.09	0.007	9	30	0.06	48	0.02	1.70	1.04	0.27	<4	12	<2	2	<2	<1	2	0.8	708.9	26.4
E52287	Drill Core	0.17	0.016	17	23	0.13	103	0.05	2.53	1.10	0.70	<4	14	<2	3	2	<1	5	0.5	691.2	2.4
E52288	Drill Core	0.29	0.013	77	49	0.17	16	0.04	1.28	0.84	0.10	<4	5	<2	4	<2	<1	3	0.7	190.8	3.2
E52289	Drill Core	0.05	0.007	9	39	0.09	7	0.02	0.36	0.18	0.04	<4	<2	<2	9	<2	<1	3	0.5	35.9	1.5
E52290	Drill Core	0.03	0.008	15	34	0.09	9	0.02	1.33	0.95	0.05	<4	6	<2	6	<2	<1	2	0.3	96.1	1.3

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Project: None Given

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CERTIFICATE OF ANALYSIS

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		Ca	P	La	Cr	Mg	Ba	Tl	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	Mo	Cu	Pb
Unit		%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.01	0.002	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.1	0.1
E52531	Drill Core	0.23	0.028	43	17	0.54	351	0.11	7.74	3.08	2.03	<4	65	2	6	5	<1	11	0.8	2.2	1.0
E52532	Drill Core	0.30	0.031	37	26	0.95	496	0.11	6.74	1.14	2.34	<4	48	<2	5	4	<1	11	4.7	34.8	2.7
E52533	Drill Core	0.18	0.046	40	30	1.08	890	0.12	8.15	0.43	2.35	<4	54	4	4	4	<1	15	3.6	7.8	2.9
E52534	Drill Core	0.06	0.011	10	13	0.78	51	0.04	1.75	0.11	0.24	5	13	<2	<2	<2	<1	5	2.0	24.8	4.8
E52535	Drill Core	0.07	0.019	18	15	0.22	339	0.07	3.97	0.06	1.85	<4	26	<2	3	<2	<1	6	1.0	15.0	2.3
E52536	Drill Core	0.12	0.011	15	19	0.28	312	0.06	3.48	0.05	1.88	<4	22	2	2	<2	<1	5	1.0	302.4	6.2
E52537	Drill Core	0.18	0.006	14	12	0.30	311	0.06	3.19	0.14	1.44	<4	21	<2	2	<2	<1	3	0.3	2.1	2.4
E52538	Drill Core	0.17	0.007	9	12	0.41	298	0.05	2.38	0.05	1.03	<4	18	<2	2	<2	<1	3	3.5	8.9	3.0
E52539	Drill Core	0.13	0.010	17	13	0.50	707	0.06	3.45	0.07	1.32	<4	22	<2	2	<2	<1	4	0.3	1.5	1.9
E52540	Drill Core	0.56	0.014	21	13	0.49	362	0.07	4.25	0.33	1.81	<4	25	<2	3	2	<1	6	0.3	8.9	2.9
E52541	Drill Core	0.20	0.030	35	23	0.43	85	0.08	5.96	3.06	1.05	<4	41	<2	4	2	<1	7	1.2	3.9	1.9
E52542	Drill Core	0.26	0.043	22	32	0.09	184	0.09	8.11	6.30	0.23	<4	49	<2	8	2	<1	10	2.1	2.8	2.3
E52543	Drill Core	0.63	0.040	44	29	0.33	193	0.08	7.71	5.02	0.84	<4	63	<2	7	3	<1	10	4.3	3.2	2.4
E52544	Drill Core	0.53	0.022	31	21	0.32	98	0.08	6.96	4.74	0.55	<4	55	3	5	3	<1	8	3.3	3.7	2.5
E52545	Drill Core	0.68	0.038	20	28	0.31	48	0.06	6.86	5.15	0.23	<4	48	3	6	2	<1	10	2.1	2.2	2.2
E52546	Drill Core	0.27	0.050	45	32	0.10	41	0.07	6.84	5.34	0.15	<4	51	<2	6	3	<1	10	1.0	55.5	2.2
E52547	Drill Core	0.27	0.032	34	29	0.19	78	0.06	6.29	4.71	0.33	<4	45	<2	5	3	<1	11	3.4	22.1	2.5
E52548	Drill Core	0.38	0.032	18	27	0.17	60	0.06	5.70	4.41	0.18	<4	40	<2	6	2	<1	9	2.5	2.0	1.9
E52549	Drill Core	0.32	0.011	11	30	0.17	96	0.05	4.81	3.63	0.22	<4	36	<2	5	<2	<1	8	1.5	2.4	2.4
E52550	Drill Core	0.11	0.010	8	31	0.17	39	0.06	5.52	3.78	0.46	<4	38	<2	7	<2	<1	7	1.5	3.5	2.0
E52251	Drill Core	0.09	0.002	9	26	0.10	195	0.05	4.68	3.27	0.32	<4	40	<2	5	<2	<1	7	1.0	9.5	1.8
E52252	Drill Core	0.69	0.005	23	27	0.49	103	0.05	4.64	2.93	0.47	6	32	<2	3	2	<1	9	0.6	7.2	4.1
E52253	Drill Core	0.17	0.004	11	24	0.42	82	0.04	2.57	0.98	0.36	<4	16	<2	<2	<2	<1	3	0.6	1.9	2.1
E52254	Drill Core	0.19	0.028	11	29	0.18	48	0.06	4.83	3.40	0.22	<4	30	<2	3	2	<1	6	0.9	2.0	2.7
E52255	Drill Core	0.18	0.004	13	25	0.08	18	0.06	3.96	3.25	0.07	<4	25	<2	2	2	<1	7	0.8	1.7	2.6
E52256	Drill Core	0.15	0.004	17	35	0.10	37	0.06	5.56	4.28	0.15	<4	38	<2	3	<2	<1	9	0.9	1.9	2.2
E52257	Drill Core	0.11	0.006	31	33	0.04	35	0.06	5.52	4.50	0.07	<4	38	<2	3	<2	<1	8	1.5	2.4	2.6
E52258	Drill Core	0.15	0.030	30	36	0.09	244	0.06	6.07	4.81	0.23	<4	42	<2	6	<2	<1	10	0.9	3.7	3.9
E52259	Drill Core	0.19	0.058	42	40	0.11	81	0.06	7.97	8.52	0.34	<4	51	<2	8	2	<1	12	2.5	3.7	4.1
E52260	Drill Core	0.31	0.027	31	34	0.28	81	0.06	7.12	5.37	0.43	<4	51	2	6	2	<1	10	2.4	3.1	3.2

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CERTIFICATE OF ANALYSIS **VAN07002940.2**

Method	Analyte	Unit	MDL	1E Ca	1E P	1E La	1E Cr	1E Mg	1E Ba	1E Ti	1E Al	1E Na	1E K	1E W	1E Zr	1E Sn	1E Y	1E Nb	1E Be	1E Sc	1E Mo	1E Cu	1E Pb
E52501	Drill Core	%	0.01	0.42	0.015	31	22	0.62	349	0.12	4.99	1.98	1.39	<4	24	<2	4	5	<1	6	0.5	4.3	1.4
E52502	Drill Core	%	0.002	0.69	0.014	31	14	0.38	133	0.09	5.66	3.99	0.69	<4	22	2	4	4	<1	5	0.3	3.2	1.2
E52503	Drill Core	ppm	2	1.07	0.017	50	16	0.21	36	0.09	7.78	6.41	0.14	<4	23	<2	4	4	<1	4	0.3	2.2	1.1
E52504	Drill Core	ppm	2	0.07	0.024	20	15	0.42	25	0.09	5.51	4.23	0.22	<4	37	<2	3	4	<1	6	2.1	11.1	0.8
E52505	Drill Core	%	0.01	0.05	0.021	49	12	0.13	25	0.07	5.12	3.89	0.28	<4	25	<2	4	3	<1	5	2.2	4.5	0.8
E52506	Drill Core	%	0.002	0.06	0.024	7	19	0.35	51	0.09	6.44	4.48	0.80	<4	41	<2	3	4	<1	9	3.3	2.0	1.2
E52507	Drill Core	%	0.01	0.27	0.027	33	24	0.95	56	0.10	7.08	4.54	0.93	<4	36	<2	4	4	<1	11	0.4	0.6	1.1
E52508	Drill Core	%	0.01	0.37	0.018	19	29	0.73	52	0.10	6.05	4.91	0.75	<4	39	<2	3	4	<1	10	0.3	1.4	1.5
E52509	Drill Core	%	0.01	0.95	0.021	44	19	0.96	65	0.11	6.59	4.42	0.79	<4	40	2	5	4	<1	9	0.4	6.4	4.3
E52510	Drill Core	ppm	2	3.75	0.250	68	216	2.67	224	0.23	7.26	0.58	1.78	6	57	2	9	23	<1	17	15.7	20.3	10.7
E52511	Drill Core	%	0.01	1.30	0.014	38	19	0.58	50	0.08	6.21	4.39	0.62	<4	30	<2	4	4	<1	8	1.4	95.3	3.8
E52512	Drill Core	%	0.01	1.12	0.115	30	17	0.42	34	0.09	5.47	3.93	0.55	<4	29	<2	10	4	<1	7	0.3	4.5	2.0
E52513	Drill Core	%	0.01	0.79	0.018	24	18	0.40	57	0.06	3.77	2.06	0.70	<4	24	<2	4	3	<1	5	0.9	13.2	3.0
E52514	Drill Core	%	0.01	0.43	0.018	45	26	0.99	407	0.15	7.06	1.93	2.62	<4	36	3	5	6	<1	12	0.7	27.8	2.1
E52515	Drill Core	%	0.01	0.38	0.021	36	31	0.77	348	0.12	6.58	2.24	2.27	<4	33	5	5	6	<1	8	1.2	22.7	2.6
E52516	Drill Core	%	0.01	0.65	0.021	32	23	0.67	97	0.10	6.47	4.40	0.58	<4	25	<2	6	4	<1	9	0.3	3.9	1.5
E52517	Drill Core	%	0.01	0.63	0.024	102	23	0.17	326	0.18	7.14	5.63	0.08	<4	24	3	12	7	<1	10	0.5	0.7	1.0
E52518	Drill Core	%	0.01	0.62	0.021	56	21	0.08	22	0.11	6.75	5.08	0.05	<4	21	<2	9	4	1	7	0.4	1.3	1.1
E52519	Drill Core	%	0.01	0.60	0.048	24	37	2.01	285	0.16	8.58	3.85	1.39	<4	46	<2	6	5	<1	17	6.1	1.4	1.5
E52520	Drill Core	%	0.01	0.71	0.035	42	35	1.06	339	0.22	8.60	4.41	1.56	5	41	4	11	8	<1	15	1.6	2.1	1.7
E52521	Drill Core	%	0.01	0.57	0.020	38	26	0.78	45	0.19	6.84	4.70	0.15	<4	29	<2	12	7	<1	10	0.4	3.1	1.8
E52522	Drill Core	%	0.01	0.48	0.021	32	21	0.41	57	0.17	6.31	4.74	0.22	<4	28	2	11	7	<1	8	1.4	1.8	1.3
E52523	Drill Core	%	0.01	0.81	0.023	41	23	0.45	50	0.14	7.40	5.76	0.13	<4	27	2	10	6	<1	9	1.2	3.9	2.1
E52524	Drill Core	%	0.01	0.37	0.017	33	22	0.45	114	0.15	6.29	4.22	0.53	<4	26	5	12	6	<1	8	0.4	2.8	1.6
E52525	Drill Core	%	0.01	0.39	0.024	24	27	0.06	24	0.10	5.78	4.74	0.02	<4	23	<2	10	4	<1	5	0.6	2.8	1.3
E52526	Drill Core	%	0.01	0.60	0.016	33	28	0.43	60	0.13	5.43	3.93	0.29	<4	21	<2	9	6	<1	7	0.4	22.8	1.8
E52527	Drill Core	%	0.01	0.34	0.007	4	21	0.76	172	0.05	6.88	5.45	0.35	<4	44	<2	2	3	<1	13	0.7	1.9	3.6
E52528	Drill Core	%	0.01	0.39	0.008	47	25	0.76	132	0.09	7.43	4.49	0.89	<4	56	<2	5	4	<1	9	0.6	2.2	1.3
E52529	Drill Core	%	0.01	0.64	0.013	43	23	0.55	113	0.07	7.78	5.43	0.59	<4	53	<2	6	4	<1	8	0.5	3.9	2.5
E52530	Drill Core	%	0.01	0.30	0.006	44	22	0.24	54	0.06	7.29	5.74	0.29	<4	56	<2	6	3	<1	7	0.4	3.5	1.7

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Client: **Hastings Management Corp.**

711 - 675 W. Hastings St.
Vancouver BC V6B 1N2 Canada

Project: None Given

Report Date: March 04, 2008

Page: 1 of 2 Part 3

QUALITY CONTROL REPORT

VAN07002940.2

Method	Analyte	Unit	MDL	1E Ca	1E P	1E La	1E Cr	1E Mg	1E Ba	1E Ti	1E Al	1E Na	1E K	1E W	1E Zr	1E Sn	1E Y	1E Nb	1E Be	1E Sc	1DX15 Mo	1DX15 Cu	1DX15 Pb
E52530	Drill Core	%	0.01	0.30	0.008	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.1	0.1
Pulp Duplicates																							
E52502	Drill Core	%	0.01	0.69	0.014	31	14	0.38	133	0.09	5.66	3.99	0.69	<4	22	2	4	4	<1	5	0.3	3.2	1.2
REP E52502		QC																					
E52519	Drill Core	ppm	0.01	0.60	0.048	24	37	2.01	285	0.16	8.58	3.85	1.39	<4	46	<2	6	5	<1	17	6.1	1.4	1.5
REP E52519		QC																			6.4	1.7	1.6
E52524	Drill Core	ppm	0.01	0.37	0.017	33	22	0.45	114	0.15	6.29	4.22	0.53	<4	26	5	12	6	<1	8	0.4	2.8	1.6
REP E52524		QC		0.38	0.018	32	21	0.46	117	0.15	6.35	4.02	0.54	<4	27	3	12	6	<1	8			
E52538	Drill Core	ppm	0.01	0.17	0.007	9	12	0.41	298	0.05	2.38	0.05	1.03	<4	16	<2	2	<2	<1	3	3.5	8.9	3.0
REP E52538		QC																			3.3	6.0	2.8
E52265	Drill Core	ppm	0.01	0.21	0.023	34	43	0.29	230	0.06	7.36	4.44	1.20	<4	54	3	6	3	<1	12	1.0	4.3	2.0
REP E52265		QC		0.21	0.023	34	33	0.30	234	0.07	7.47	4.35	1.22	<4	59	<2	6	3	<1	12			
E52291	Drill Core	ppm	0.01	0.08	0.018	6	37	0.22	20	0.05	1.33	0.84	0.10	<4	8	<2	3	<2	<1	2	1.1	1416	2.5
REP E52291		QC																			1.0	1373	2.3
Core Reject Duplicates																							
E52509	Drill Core	ppm	0.01	0.95	0.021	44	19	0.96	65	0.11	6.59	4.42	0.79	<4	40	2	5	4	<1	9	0.4	6.4	4.3
DUP E52509		QC		0.91	0.020	42	22	0.93	65	0.10	6.26	4.12	0.79	<4	38	<2	5	5	<1	8	0.5	8.1	4.5
E52544	Drill Core	ppm	0.01	0.53	0.022	31	21	0.32	98	0.08	6.96	4.74	0.55	<4	55	3	5	3	<1	8	3.3	3.7	2.5
DUP E52544		QC		0.53	0.022	30	24	0.34	97	0.08	6.95	4.87	0.55	<4	58	<2	5	3	<1	9	3.0	4.3	2.2
E52279	Drill Core	ppm	0.01	0.27	0.013	11	16	0.22	98	0.03	2.47	1.31	0.40	5	12	<2	3	<2	<1	3	0.4	3.3	4.5
DUP E52279		QC		0.28	0.010	9	14	0.24	86	0.03	2.50	1.34	0.40	<4	12	<2	2	<2	<1	3	0.5	3.7	4.0
Reference Materials																							
STD CSC	Standard																						
STD DS7	Standard																				20.8	106.9	74.5
STD DS7	Standard																				21.5	98.5	71.3
STD DS7	Standard																				20.2	95.4	58.9
STD DS7	Standard																				23.1	100.3	64.9
STD DS7	Standard																				20.8	108.0	68.2
STD DS7	Standard																				19.8	106.6	63.9

QUALITY CONTROL REPORT

VAN07002940.2

		1E Ca %	1E P %	1E La ppm	1E Cr ppm	1E Mg %	1E Ba ppm	1E Ti %	1E Al %	1E Na %	1E K %	1E W ppm	1E Zr ppm	1E Sn ppm	1E Y ppm	1E Nb ppm	1E Be ppm	1E Sc ppm	1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm
		0.01	0.002	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.1	0.1
STD DST6	Standard	2.10	0.084	24	233	1.01	635	0.36	6.76	1.60	1.43	11	53	8	12	9	<1	11			
STD DST6	Standard	2.11	0.087	25	231	1.01	650	0.35	6.91	1.66	1.47	13	51	9	13	9	<1	12			
STD DST6	Standard	2.03	0.087	25	237	1.00	654	0.38	6.71	1.87	1.45	9	51	7	12	9	<1	11			
STD DST6	Standard	2.06	0.086	25	225	1.00	639	0.35	6.69	1.59	1.43	7	53	11	13	9	<1	11			
STD DST6	Standard	2.11	0.088	25	185	1.03	635	0.35	6.81	1.58	1.40	8	46	9	12	9	3	12			
STD DST6	Standard	2.11	0.090	25	184	1.04	644	0.36	6.85	1.63	1.44	9	49	9	13	9	3	12			
STD DST6	Standard	2.09	0.089	25	202	1.03	643	0.36	6.75	1.63	1.44	5	48	6	12	9	3	12			
STD DST6	Standard	2.16	0.094	27	209	1.08	666	0.37	7.10	1.66	1.49	8	48	7	13	10	3	12			
STD OREAS76A	Standard																				
STD SO-18	Standard																				
STD SO-18	Standard																				
STD SO-18 Expected																					
STD DST6 Expected		2.26	0.099	25.7	230	1.03	702	0.387	6.92	1.673	1.42	7.4	50.1	6.3	15.2	8.11	3.3	10.1			
STD CSC Expected																					
STD OREAS76A Expected																					
STD DS7 Expected																			20.92	109	70.6
BLK	Blank																				
BLK	Blank	<0.01	<0.002	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1			
BLK	Blank	<0.01	<0.002	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1			
BLK	Blank	<0.01	<0.002	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1			
BLK	Blank	<0.01	<0.002	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1			
BLK	Blank																				
BLK	Blank																		<0.1	<0.1	<0.1
BLK	Blank																		<0.1	<0.1	<0.1
BLK	Blank																		<0.1	<0.1	<0.1
Prep Wash																					
G1	Prep Blank	2.23	0.071	27	10	0.57	864	0.23	7.44	2.62	1.44	<4	8	<2	13	21	<1	5	0.3	1.9	2.9
G1	Prep Blank	2.32	0.073	26	11	0.62	903	0.24	7.61	2.69	1.69	<4	8	3	12	21	<1	5	0.4	1.5	3.1



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Project:

None Given

Report Date:

March 04, 2008

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QUALITY CONTROL REPORT

VAN07002940.2

Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15		
				Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg
				ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%		
E52530	Drill Core			5	<0.1	32.3	20.2	89	2.33	3.6	0.6	8.0	8.3	7	<0.1	<0.1	0.6	16	0.27	0.002	7	14	0.22
Pulp Duplicates																							
E52502	Drill Core			9	<0.1	4.8	2.6	248	0.69	<0.5	0.7	2.0	6.7	16	<0.1	<0.1	<0.1	3	0.69	0.012	11	13	0.32
REP E52502	QC																						
E52519	Drill Core			48	<0.1	30.6	24.0	443	4.16	2.0	2.3	1.1	13.1	11	<0.1	<0.1	0.6	42	0.52	0.048	8	34	1.81
REP E52519	QC			46	<0.1	30.8	24.7	455	4.11	1.8	2.4	1.0	12.9	11	<0.1	<0.1	0.6	44	0.52	0.051	8	33	1.82
E52524	Drill Core			10	<0.1	9.0	4.5	112	0.97	<0.5	1.0	<0.5	9.1	7	<0.1	<0.1	<0.1	16	0.26	0.017	14	28	0.40
REP E52524	QC																						
E52538	Drill Core			6	<0.1	5.5	5.4	58	0.81	2.7	1.2	16.0	2.2	10	<0.1	<0.1	0.9	3	0.15	0.007	3	12	0.28
REP E52538	QC			7	<0.1	5.6	5.5	60	0.79	2.7	1.2	9.2	2.0	9	<0.1	<0.1	0.9	3	0.15	0.007	3	12	0.29
E52265	Drill Core			7	<0.1	15.0	12.7	53	2.14	9.1	1.2	5.3	10.9	7	<0.1	<0.1	1.3	9	0.20	0.024	6	11	0.21
REP E52265	QC																						
E52291	Drill Core			15	<0.1	57.7	42.6	275	7.25	1.5	0.7	21.5	1.3	2	<0.1	0.2	1.0	46	0.07	0.013	1	26	0.23
REP E52291	QC			15	0.1	54.4	39.7	282	6.96	1.4	0.7	24.4	1.1	2	<0.1	0.2	1.0	45	0.07	0.012	<1	24	0.23
Core Reject Duplicates																							
E52509	Drill Core			22	<0.1	16.3	5.7	432	1.47	2.5	1.1	26.1	9.4	36	0.2	<0.1	0.1	<2	0.89	0.017	9	7	0.85
DUP E52509	QC			22	<0.1	16.1	6.2	459	1.55	2.1	1.2	28.6	9.5	36	0.2	<0.1	0.1	<2	0.90	0.016	11	8	0.88
E52544	Drill Core			6	<0.1	15.9	16.8	89	1.39	2.0	1.4	6.8	9.4	11	<0.1	0.1	1.2	7	0.52	0.019	5	11	0.30
DUP E52544	QC			6	<0.1	14.0	17.2	92	1.41	1.7	1.3	8.2	9.0	11	<0.1	0.1	1.2	7	0.52	0.018	4	11	0.31
E52279	Drill Core			5	<0.1	5.2	3.4	261	1.42	1.0	0.5	2.9	3.7	5	<0.1	<0.1	0.1	4	0.27	0.010	5	12	0.20
DUP E52279	QC			6	<0.1	4.2	2.9	288	1.40	0.9	0.5	14.7	3.6	4	<0.1	<0.1	<0.1	5	0.26	0.008	4	10	0.21
Reference Materials																							
STD CSC	Standard																						
STD DS7	Standard			387	0.7	55.3	9.3	605	2.31	39.7	5.0	57.8	5.2	70	5.5	5.1	4.5	89	0.98	0.067	14	227	1.03
STD DS7	Standard			388	0.8	55.7	8.9	597	2.33	47.0	4.9	96.2	5.1	73	5.5	5.3	4.3	94	0.99	0.070	14	219	1.05
STD DS7	Standard			352	0.7	51.1	9.1	575	2.13	49.0	4.5	55.2	4.6	69	5.6	5.9	4.2	85	0.88	0.071	12	200	0.93
STD DS7	Standard			394	0.8	56.4	9.6	610	2.29	48.6	4.8	56.4	4.8	79	5.9	6.3	4.7	84	0.95	0.073	13	207	1.02
STD DS7	Standard			394	0.9	59.2	9.8	619	2.42	53.3	5.1	65.6	4.8	70	6.1	6.4	5.0	92	0.97	0.075	12	204	1.07
STD DS7	Standard			411	1.0	59.6	8.8	636	2.42	49.2	5.0	110.7	4.8	75	7.0	6.3	4.8	93	1.01	0.082	13	195	1.06



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Project: None Given

Report Date: March 04, 2008

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CERTIFICATE OF ANALYSIS

VAN07002940.2

Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15		
				Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg
				ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%		
E52501	Drill Core			20	<0.1	8.5	4.3	208	1.20	<0.5	1.0	2.1	6.8	11	<0.1	<0.1	<0.1	3	0.30	0.011	11	9	0.48
E52502	Drill Core			8	<0.1	4.8	2.8	246	0.69	<0.5	0.7	2.0	6.7	16	<0.1	<0.1	<0.1	3	0.69	0.012	11	13	0.32
E52503	Drill Core			5	<0.1	3.8	1.8	301	0.48	<0.5	0.4	1.1	6.2	19	<0.1	<0.1	<0.1	<2	1.02	0.015	20	10	0.23
E52504	Drill Core			15	<0.1	9.6	5.6	120	1.05	<0.5	0.9	1.8	7.3	3	<0.1	<0.1	0.1	12	0.05	0.023	15	21	0.42
E52505	Drill Core			7	<0.1	6.2	5.6	82	0.82	1.6	0.7	3.1	5.0	2	<0.1	<0.1	0.1	<2	0.03	0.017	26	8	0.11
E52506	Drill Core			23	<0.1	15.1	6.3	149	1.84	<0.5	1.5	1.7	9.5	3	<0.1	<0.1	0.2	7	0.04	0.025	10	11	0.29
E52507	Drill Core			30	<0.1	17.9	6.3	267	2.00	2.4	1.1	2.5	10.9	8	<0.1	<0.1	0.1	6	0.24	0.024	14	12	0.85
E52508	Drill Core			18	<0.1	12.2	6.1	279	1.58	2.3	1.0	11.0	10.1	14	0.1	<0.1	0.1	3	0.36	0.015	17	10	0.67
E52509	Drill Core			22	<0.1	16.3	5.7	432	1.47	2.5	1.1	26.1	9.4	36	0.2	<0.1	0.1	<2	0.89	0.017	9	7	0.85
E52510	Drill Core			45	0.2	182.1	25.1	1112	4.11	4.3	1.4	83.9	15.1	93	0.6	0.3	0.5	10	3.87	0.242	25	41	2.22
E52511	Drill Core			12	0.2	13.7	10.7	404	1.54	10.1	0.5	47.3	10.7	34	0.2	0.2	0.3	<2	1.25	0.011	5	9	0.54
E52512	Drill Core			7	<0.1	7.4	7.1	255	0.78	0.6	10.3	8.8	36.4	30	<0.1	0.1	0.2	<2	1.06	0.103	8	15	0.37
E52513	Drill Core			8	0.1	9.3	10.0	364	1.39	0.7	0.5	76.4	5.7	24	<0.1	0.1	0.3	<2	0.74	0.016	6	12	0.34
E52514	Drill Core			22	<0.1	10.4	7.6	347	2.18	1.0	1.8	43.0	13.3	17	<0.1	<0.1	0.2	3	0.40	0.016	18	8	0.73
E52515	Drill Core			12	<0.1	13.8	13.0	280	1.88	3.5	1.5	9.3	9.5	11	<0.1	<0.1	0.4	<2	0.35	0.020	10	4	0.56
E52516	Drill Core			16	<0.1	14.2	13.8	224	1.93	2.0	1.2	2.8	10.5	18	<0.1	<0.1	0.4	16	0.59	0.019	10	20	0.62
E52517	Drill Core			3	<0.1	5.0	13.7	84	0.88	0.7	1.0	1.2	10.3	16	<0.1	<0.1	0.4	8	0.53	0.024	67	21	0.18
E52518	Drill Core			2	<0.1	4.7	15.3	54	0.78	<0.5	0.9	0.8	9.9	8	<0.1	<0.1	0.3	4	0.48	0.020	45	31	0.09
E52519	Drill Core			48	<0.1	30.6	24.0	443	4.18	2.0	2.3	1.1	13.1	11	<0.1	<0.1	0.8	42	0.52	0.048	8	34	1.81
E52520	Drill Core			22	<0.1	20.7	16.3	279	2.38	0.5	1.6	<0.5	12.0	13	<0.1	<0.1	0.3	21	0.61	0.032	16	29	0.89
E52521	Drill Core			19	<0.1	13.1	6.8	221	1.73	<0.5	1.5	1.1	10.4	10	<0.1	<0.1	0.2	27	0.44	0.018	18	35	0.74
E52522	Drill Core			11	<0.1	11.2	10.2	147	1.31	0.6	1.4	1.0	9.4	9	<0.1	<0.1	0.2	17	0.42	0.019	13	36	0.41
E52523	Drill Core			13	<0.1	14.3	18.0	222	1.59	1.7	2.1	<0.5	10.0	15	<0.1	<0.1	0.3	18	0.73	0.025	13	37	0.45
E52524	Drill Core			10	<0.1	9.0	4.5	112	0.97	<0.5	1.0	<0.5	9.1	7	<0.1	<0.1	<0.1	16	0.28	0.017	14	28	0.40
E52525	Drill Core			3	<0.1	4.8	15.1	48	0.77	1.3	0.4	<0.5	6.8	7	<0.1	<0.1	0.3	4	0.26	0.023	7	24	0.06
E52526	Drill Core			12	<0.1	10.7	7.0	170	1.22	1.4	0.8	0.6	8.9	11	<0.1	<0.1	0.2	17	0.52	0.015	12	28	0.39
E52527	Drill Core			15	<0.1	100.2	117.5	245	4.19	4.8	1.4	12.1	9.4	9	<0.1	0.1	1.9	29	0.34	0.006	1	23	0.75
E52528	Drill Core			12	<0.1	18.0	15.8	229	1.57	1.8	0.8	3.3	8.7	10	<0.1	<0.1	0.4	9	0.33	0.003	10	22	0.66
E52529	Drill Core			12	<0.1	36.5	24.2	267	2.35	3.5	0.7	4.3	9.5	16	<0.1	<0.1	0.7	16	0.60	0.009	7	16	0.51
E52530	Drill Core			5	<0.1	32.3	20.2	89	2.33	3.6	0.6	8.0	8.3	7	<0.1	<0.1	0.6	16	0.27	0.002	7	14	0.22

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Project: None Given

Report Date: March 04, 2008

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg
Unit		ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	
MDL		1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1	1	0.01
E52531	Drill Core	10	<0.1	13.0	6.3	78	1.31	0.7	1.2	2.8	10.8	7	<0.1	<0.1	0.3	7	0.21	0.023	13	8	0.34
E52532	Drill Core	22	<0.1	14.9	10.4	224	2.19	1.5	0.8	2.1	8.8	8	<0.1	<0.1	0.3	9	0.31	0.030	15	14	0.79
E52533	Drill Core	20	<0.1	20.3	13.4	132	1.98	2.3	0.9	13.2	8.9	11	<0.1	<0.1	0.8	5	0.17	0.043	9	9	0.74
E52534	Drill Core	21	<0.1	60.0	35.5	85	8.83	4.5	1.0	23.4	2.6	5	<0.1	0.4	4.2	66	0.06	0.010	1	11	0.74
E52535	Drill Core	5	<0.1	3.8	3.3	32	0.63	<0.5	0.3	8.3	2.9	8	<0.1	0.3	0.3	3	0.06	0.005	4	6	0.06
E52536	Drill Core	11	<0.1	4.8	4.2	63	0.99	1.1	0.7	6.9	2.9	9	<0.1	0.3	0.5	8	0.12	0.004	4	12	0.14
E52537	Drill Core	6	<0.1	3.8	2.4	75	0.70	2.1	1.2	2.0	3.0	9	<0.1	<0.1	0.2	2	0.15	0.006	5	7	0.17
E52538	Drill Core	8	<0.1	5.5	5.4	58	0.81	2.7	1.2	16.0	2.2	10	<0.1	<0.1	0.9	3	0.15	0.007	3	12	0.28
E52539	Drill Core	12	<0.1	7.2	2.1	110	1.04	2.4	2.3	4.8	3.3	27	<0.1	<0.1	0.2	3	0.12	0.009	7	8	0.35
E52540	Drill Core	14	<0.1	5.1	3.3	110	0.93	1.3	0.5	3.9	3.8	44	<0.1	0.7	0.5	2	0.56	0.011	8	7	0.32
E52541	Drill Core	7	<0.1	14.0	11.7	62	1.50	1.2	0.9	6.7	5.6	15	<0.1	0.3	1.4	7	0.20	0.028	5	13	0.30
E52542	Drill Core	2	<0.1	16.2	18.0	37	1.95	1.4	0.7	9.9	10.2	6	<0.1	0.1	1.5	18	0.22	0.040	5	20	0.09
E52543	Drill Core	4	<0.1	18.0	25.7	116	1.56	1.7	1.8	10.3	11.2	10	<0.1	0.1	1.5	6	0.63	0.039	5	13	0.28
E52544	Drill Core	6	<0.1	15.9	16.8	89	1.39	2.0	1.4	6.8	9.4	11	<0.1	0.1	1.2	7	0.52	0.019	5	11	0.30
E52545	Drill Core	2	<0.1	17.3	15.9	151	1.90	1.8	1.2	7.6	8.5	8	<0.1	0.1	1.6	12	0.63	0.039	2	14	0.28
E52546	Drill Core	3	<0.1	16.7	14.4	93	2.08	1.6	0.7	5.4	10.4	6	<0.1	0.1	1.3	19	0.24	0.053	6	23	0.12
E52547	Drill Core	7	0.2	20.9	17.6	80	3.00	2.6	1.9	11.1	10.5	8	<0.1	0.2	2.0	23	0.26	0.032	4	15	0.20
E52548	Drill Core	2	<0.1	18.7	17.6	76	1.91	2.0	1.0	7.3	7.9	5	<0.1	<0.1	1.5	11	0.37	0.034	3	18	0.20
E52549	Drill Core	2	<0.1	13.2	14.8	119	1.82	1.8	1.0	6.2	6.4	5	<0.1	<0.1	1.3	9	0.33	0.012	2	16	0.18
E52550	Drill Core	6	<0.1	14.3	10.4	41	1.95	2.1	0.8	8.0	8.6	13	<0.1	0.1	1.3	7	0.10	0.011	2	16	0.18
E52251	Drill Core	6	<0.1	11.2	9.2	39	1.85	2.1	0.6	7.4	6.5	11	<0.1	0.2	0.9	8	0.08	0.001	3	14	0.10
E52252	Drill Core	18	0.1	21.3	15.0	282	3.66	2.3	0.5	49.5	7.4	17	<0.1	0.1	1.8	17	0.70	0.002	4	15	0.48
E52253	Drill Core	14	<0.1	20.8	12.1	66	3.03	1.3	0.8	6.5	3.9	10	<0.1	0.1	1.3	18	0.17	0.003	2	15	0.41
E52254	Drill Core	3	<0.1	20.2	11.6	55	3.43	3.0	0.6	7.2	6.8	6	<0.1	0.1	1.3	17	0.17	0.027	2	18	0.16
E52255	Drill Core	1	<0.1	22.8	13.9	68	3.55	1.8	0.7	4.7	5.5	4	<0.1	0.1	0.9	27	0.16	0.003	2	21	0.09
E52256	Drill Core	3	<0.1	20.0	13.6	55	2.35	1.8	0.6	7.3	7.3	4	<0.1	<0.1	1.1	13	0.13	0.003	3	24	0.11
E52257	Drill Core	<1	<0.1	17.8	13.9	36	2.98	1.7	0.8	7.2	7.4	5	<0.1	0.2	1.4	22	0.10	0.003	5	25	0.04
E52258	Drill Core	2	<0.1	28.8	17.4	33	3.66	5.7	1.0	11.9	8.4	8	<0.1	0.2	2.4	30	0.13	0.024	3	19	0.09
E52259	Drill Core	1	<0.1	24.0	20.0	29	2.41	9.1	0.9	10.3	10.2	4	<0.1	0.2	2.4	18	0.18	0.053	5	22	0.10
E52260	Drill Core	3	<0.1	18.3	16.6	86	2.30	5.6	1.3	8.2	10.3	5	<0.1	0.2	1.9	18	0.29	0.027	6	19	0.23

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Project: None Given

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Method	Analyte	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16
		Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg
Unit		ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	
MDL		1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1	1	0.01
E52261	Drill Core	7	<0.1	20.1	15.5	58	2.40	5.9	1.3	8.0	11.0	10	<0.1	<0.1	1.3	17	0.26	0.041	6	13	0.42
E52262	Drill Core	7	<0.1	17.4	15.2	38	1.88	6.6	1.7	4.1	12.4	5	<0.1	0.1	1.1	7	0.16	0.034	8	8	0.28
E52263	Drill Core	5	<0.1	22.0	14.4	28	1.93	5.4	1.1	2.8	10.9	4	<0.1	<0.1	1.3	7	0.10	0.033	6	15	0.23
E52264	Drill Core	8	<0.1	26.6	15.1	28	3.18	7.5	0.9	10.9	7.4	3	<0.1	0.1	2.4	15	0.10	0.031	4	24	0.23
E52265	Drill Core	7	<0.1	15.0	12.7	53	2.14	9.1	1.2	5.3	10.9	7	<0.1	<0.1	1.3	9	0.20	0.024	6	11	0.21
E52266	Drill Core	<1	<0.1	14.6	15.1	37	1.45	4.9	1.1	2.7	12.0	3	<0.1	0.1	0.8	14	0.17	0.039	8	23	0.07
E52267	Drill Core	4	<0.1	16.3	11.2	48	1.83	10.4	1.2	3.1	10.5	4	<0.1	<0.1	0.9	7	0.23	0.041	6	16	0.19
E52268	Drill Core	10	<0.1	20.5	11.7	108	2.58	8.0	1.4	8.3	9.1	10	<0.1	<0.1	1.0	10	0.43	0.032	5	12	0.30
E52269	Drill Core	8	<0.1	13.4	10.7	81	2.22	5.8	1.1	4.6	9.4	10	<0.1	<0.1	0.6	5	0.28	0.019	5	9	0.38
E52270	Drill Core	6	<0.1	15.8	11.6	80	1.64	3.8	1.3	6.4	9.6	8	<0.1	<0.1	0.6	4	0.33	0.020	6	9	0.27
E52271	Drill Core	4	<0.1	16.4	11.6	70	2.37	4.1	1.4	5.3	11.8	6	<0.1	<0.1	0.5	10	0.35	0.018	5	10	0.17
E52272	Drill Core	11	<0.1	18.7	14.4	90	3.72	4.2	0.9	6.8	10.3	7	<0.1	<0.1	1.0	16	0.39	0.021	7	12	0.41
E52273	Drill Core	3	<0.1	13.8	11.4	55	2.41	2.9	1.5	7.7	10.9	7	<0.1	<0.1	0.7	14	0.29	0.019	5	13	0.14
E52274	Drill Core	12	<0.1	8.5	7.4	202	2.25	1.8	1.4	0.9	10.3	6	<0.1	<0.1	0.2	14	0.24	0.011	12	17	0.36
E52275	Drill Core	5	<0.1	5.0	3.6	396	1.78	<0.5	1.5	<0.5	12.1	8	<0.1	<0.1	<0.1	8	0.37	0.007	16	21	0.28
E52276	Drill Core	37	<0.1	37.4	22.2	426	13.73	5.2	1.2	20.8	6.8	4	<0.1	0.1	4.7	58	0.11	0.015	4	17	0.88
E52277	Drill Core	19	<0.1	19.3	14.1	133	2.73	1.6	1.0	4.3	11.1	9	<0.1	<0.1	0.6	15	0.49	0.033	3	22	0.58
E52278	Drill Core	7	<0.1	15.6	13.6	35	5.80	5.2	1.5	8.7	9.6	5	<0.1	0.3	1.4	29	0.10	0.015	6	8	0.27
E52279	Drill Core	5	<0.1	5.2	3.4	261	1.42	1.0	0.5	2.9	3.7	5	<0.1	<0.1	0.1	4	0.27	0.010	5	12	0.20
E52280	Drill Core	6	<0.1	8.7	11.6	127	1.66	1.4	1.0	9.6	10.2	2	<0.1	<0.1	0.2	8	0.13	0.025	15	7	0.13
E52281	Drill Core	5	<0.1	7.8	10.8	98	1.81	0.6	1.2	18.6	11.2	3	<0.1	<0.1	0.2	7	0.16	0.022	12	4	0.13
E52282	Drill Core	5	<0.1	10.9	12.6	126	3.03	1.2	1.0	34.0	10.2	3	<0.1	0.1	0.5	10	0.16	0.016	10	4	0.13
E52283	Drill Core	30	0.1	19.4	12.1	251	2.12	2.7	1.1	25.9	10.6	3	<0.1	0.1	0.8	5	0.12	0.024	14	8	0.55
E52284	Drill Core	9	4.4	19.5	12.2	66	1.66	4.2	0.5	25.0	4.4	2	0.2	7.9	16.1	4	0.08	0.010	11	19	0.05
E52285	Drill Core	5	0.4	86.2	44.7	60	6.11	3.0	0.4	23.5	1.9	<1	<0.1	0.3	5.3	23	0.05	0.004	5	18	0.06
E52286	Drill Core	5	0.1	15.7	10.5	65	1.37	0.9	0.3	10.6	2.3	4	0.1	0.2	1.0	2	0.10	0.005	4	30	0.05
E52287	Drill Core	3	<0.1	10.8	14.7	52	0.66	1.8	0.4	5.0	2.8	4	<0.1	3.1	0.5	<2	0.17	0.012	7	18	0.07
E52288	Drill Core	6	<0.1	8.1	7.0	166	2.45	1.9	0.4	7.7	0.7	5	<0.1	3.8	0.4	19	0.26	0.004	24	30	0.16
E52289	Drill Core	8	<0.1	12.5	8.8	130	1.37	1.2	0.3	2.6	<0.1	3	<0.1	1.4	0.2	8	0.05	0.003	4	28	0.09
E52290	Drill Core	8	<0.1	9.9	5.3	107	1.80	0.9	0.2	4.5	1.1	2	<0.1	0.7	0.2	13	0.02	0.003	6	26	0.09

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CERTIFICATE OF ANALYSIS

VAN07002940.2

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	
Unit	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	
MDL	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1	1	0.01	
E52291	Drill Core	15	<0.1	57.7	42.6	275	7.25	1.5	0.7	21.5	1.3	2	<0.1	0.2	1.0	46	0.07	0.013	1	26	0.23
E52292	Drill Core	10	0.1	14.9	10.5	126	2.96	1.1	0.6	5.2	3.6	3	<0.1	4.2	0.4	15	0.06	0.016	6	15	0.12
E52293	Drill Core	15	<0.1	17.0	15.0	46	1.50	3.0	0.8	6.8	8.9	4	<0.1	0.1	0.4	7	0.13	0.055	16	11	0.22
E52294	Drill Core	7	<0.1	13.6	13.6	75	1.00	2.6	0.8	5.9	7.9	5	<0.1	<0.1	0.4	4	0.20	0.030	12	10	0.19
E52295	Drill Core	4	<0.1	5.8	15.1	50	1.24	1.7	0.8	3.4	6.5	1	<0.1	<0.1	0.3	5	<0.01	0.023	51	13	0.02
E52296	Drill Core	7	0.1	12.7	21.8	41	3.64	4.0	0.9	5.6	6.6	<1	<0.1	<0.1	3.8	<2	<0.01	0.030	5	13	0.02
E52297	Drill Core	8	0.3	36.2	50.7	49	8.19	7.2	0.9	7.4	1.7	<1	<0.1	<0.1	3.6	<2	<0.01	0.063	12	12	0.04

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Client: Hastings Management Corp.
 711 - 675 W. Hastings St.
 Vancouver BC V6B 1N2 Canada

Project: None Given
Report Date: March 04, 2008

Page: 2 of 2 Part 4

QUALITY CONTROL REPORT

VAN07002940.2

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15		
		Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	
		ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	
		1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1	1	0.01	
STD DST6	Standard																					
STD DST6	Standard																					
STD DST6	Standard																					
STD DST6	Standard																					
STD DST6	Standard																					
STD DST6	Standard																					
STD DST6	Standard																					
STD DST6	Standard																					
STD OREAS76A	Standard																					
STD SO-18	Standard																					
STD SO-18	Standard																					
STD SO-18 Expected																						
STD DST6 Expected																						
STD CSC Expected																						
STD OREAS76A Expected																						
STD DS7 Expected		411	0.89	56	9.7	627	2.39	48.2	4.9	70	4.4	66.7	6.38	5.86	4.51	86	0.93	0.08	12.7	163	1.05	
BLK	Blank																					
BLK	Blank																					
BLK	Blank																					
BLK	Blank																					
BLK	Blank																					
BLK	Blank																					
BLK	Blank	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	3.8	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1	<1	<0.01	
BLK	Blank	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1	<1	<0.01	
BLK	Blank	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1	<1	<0.01	
Prep Wash																						
G1	Prep Blank	43	<0.1	4.2	3.8	469	1.73	<0.5	2.4	<0.5	4.6	58	<0.1	<0.1	<0.1	37	0.44	0.066	8	11	0.55	
G1	Prep Blank	45	<0.1	4.4	4.1	501	1.78	<0.5	2.4	1.2	4.5	58	<0.1	<0.1	<0.1	40	0.44	0.067	8	10	0.58	

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Project:

None Given

Report Date:

March 04, 2008

Page:

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Part 5

CERTIFICATE OF ANALYSIS

VAN07002940.2

Method	Analyte	1DX15		1DX16		1DX15		1DX16		1DX15		1DX16		
		Ba	Tl	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
Unit		ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
MDL		1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	
E52501	Drill Core	106	0.003	2	0.51	0.021	0.11	<0.1	<0.01	0.7	<0.1	0.23	1	<0.5
E52502	Drill Core	28	0.002	<1	0.20	0.044	0.07	<0.1	<0.01	1.2	<0.1	0.16	<1	<0.5
E52503	Drill Core	9	0.001	<1	0.10	0.066	0.02	<0.1	<0.01	1.3	<0.1	0.11	<1	<0.5
E52504	Drill Core	6	0.001	<1	0.62	0.063	0.03	<0.1	<0.01	2.3	<0.1	<0.05	3	<0.5
E52505	Drill Core	5	<0.001	<1	0.25	0.039	0.03	<0.1	<0.01	1.4	<0.1	<0.05	<1	<0.5
E52506	Drill Core	8	<0.001	<1	0.60	0.054	0.07	<0.1	<0.01	2.7	<0.1	0.05	2	<0.5
E52507	Drill Core	6	<0.001	<1	0.40	0.042	0.07	<0.1	<0.01	3.1	<0.1	0.28	1	<0.5
E52508	Drill Core	7	<0.001	<1	0.24	0.060	0.07	<0.1	<0.01	2.7	<0.1	0.43	<1	<0.5
E52509	Drill Core	7	<0.001	1	0.17	0.042	0.06	<0.1	<0.01	2.4	<0.1	0.49	<1	<0.5
E52510	Drill Core	26	0.002	3	0.54	0.010	0.25	0.3	<0.01	5.8	<0.1	0.30	<1	<0.5
E52511	Drill Core	8	<0.001	1	0.11	0.038	0.05	0.1	<0.01	2.5	<0.1	1.21	<1	<0.5
E52512	Drill Core	6	0.001	1	0.17	0.049	0.06	<0.1	<0.01	1.9	<0.1	0.37	<1	<0.5
E52513	Drill Core	8	<0.001	<1	0.16	0.026	0.06	<0.1	<0.01	1.5	<0.1	0.99	<1	<0.5
E52514	Drill Core	33	0.002	2	0.41	0.026	0.23	<0.1	<0.01	1.4	<0.1	0.62	<1	<0.5
E52515	Drill Core	25	0.001	2	0.25	0.021	0.16	<0.1	<0.01	0.9	<0.1	0.80	<1	<0.5
E52516	Drill Core	13	0.003	1	0.60	0.056	0.07	0.2	<0.01	2.7	<0.1	0.66	2	<0.5
E52517	Drill Core	193	0.005	<1	0.19	0.058	0.01	<0.1	<0.01	2.8	<0.1	0.65	<1	<0.5
E52518	Drill Core	7	0.005	<1	0.16	0.067	<0.01	<0.1	<0.01	1.7	<0.1	0.69	<1	<0.5
E52519	Drill Core	28	0.005	1	2.02	0.041	0.12	<0.1	<0.01	3.8	<0.1	1.34	9	<0.5
E52520	Drill Core	31	0.008	<1	1.21	0.056	0.13	<0.1	<0.01	2.5	<0.1	0.95	5	<0.5
E52521	Drill Core	7	0.013	<1	0.66	0.051	0.02	<0.1	<0.01	3.8	<0.1	0.44	5	<0.5
E52522	Drill Core	10	0.008	<1	0.51	0.063	0.03	<0.1	<0.01	2.3	<0.1	0.65	2	<0.5
E52523	Drill Core	11	0.006	<1	0.53	0.060	0.02	<0.1	<0.01	2.6	<0.1	0.92	3	<0.5
E52524	Drill Core	15	0.014	<1	0.55	0.053	0.06	<0.1	<0.01	2.1	<0.1	0.27	3	<0.5
E52525	Drill Core	8	0.007	<1	0.11	0.059	<0.01	<0.1	<0.01	0.8	<0.1	0.69	<1	<0.5
E52526	Drill Core	9	0.003	2	0.42	0.059	0.04	<0.1	<0.01	2.2	<0.1	0.54	2	<0.5
E52527	Drill Core	28	0.002	<1	0.79	0.046	0.04	<0.1	<0.01	2.6	<0.1	3.56	3	0.9
E52528	Drill Core	15	<0.001	<1	0.72	0.051	0.08	<0.1	<0.01	1.9	<0.1	0.79	2	<0.5
E52529	Drill Core	25	<0.001	<1	0.51	0.050	0.05	<0.1	<0.01	2.5	<0.1	1.37	2	<0.5
E52530	Drill Core	9	0.002	<1	0.20	0.067	0.04	<0.1	<0.01	2.1	<0.1	1.68	<1	<0.5

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711 - 675 W. Hastings St.
 Vancouver BC V6B 1N2 Canada

Project: None Given

Report Date: March 04, 2008

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CERTIFICATE OF ANALYSIS

VAN07002940.2

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Ba	Tl	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
Unit		ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
MDL		1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	
E52531	Drill Core	27	<0.001	<1	0.55	0.030	0.15	<0.1	<0.01	0.8	<0.1	0.59	2	<0.5
E52532	Drill Core	47	0.002	1	1.42	0.028	0.19	<0.1	<0.01	1.3	<0.1	0.21	4	<0.5
E52533	Drill Core	142	0.002	<1	1.27	0.008	0.18	<0.1	<0.01	0.8	<0.1	0.56	3	<0.5
E52534	Drill Core	12	0.011	<1	1.04	0.006	0.03	1.8	<0.01	2.5	<0.1	2.74	3	<0.5
E52535	Drill Core	18	<0.001	<1	0.21	0.005	0.11	<0.1	<0.01	0.4	<0.1	0.30	<1	<0.5
E52536	Drill Core	28	<0.001	<1	0.32	0.007	0.12	0.1	<0.01	0.6	<0.1	0.44	<1	<0.5
E52537	Drill Core	37	<0.001	<1	0.28	0.006	0.09	<0.1	<0.01	0.4	<0.1	0.15	<1	<0.5
E52538	Drill Core	65	<0.001	<1	0.35	0.004	0.08	<0.1	<0.01	0.5	<0.1	0.30	<1	<0.5
E52539	Drill Core	248	<0.001	2	0.38	0.004	0.08	0.1	<0.01	0.5	<0.1	0.14	<1	<0.5
E52540	Drill Core	707	<0.001	<1	0.32	0.011	0.13	<0.1	<0.01	0.8	<0.1	0.18	<1	<0.5
E52541	Drill Core	114	0.004	<1	0.38	0.035	0.07	0.2	<0.01	0.7	<0.1	0.71	<1	<0.5
E52542	Drill Core	47	0.011	<1	0.18	0.074	0.03	0.2	<0.01	0.9	<0.1	1.17	<1	<0.5
E52543	Drill Core	27	<0.001	<1	0.28	0.051	0.07	0.1	<0.01	1.3	<0.1	1.17	<1	<0.5
E52544	Drill Core	15	<0.001	<1	0.31	0.063	0.08	0.1	<0.01	1.4	<0.1	0.95	<1	<0.5
E52545	Drill Core	8	0.003	<1	0.18	0.055	0.02	<0.1	<0.01	1.9	<0.1	1.43	<1	<0.5
E52546	Drill Core	8	0.011	<1	0.15	0.077	0.02	0.2	<0.01	1.4	<0.1	1.11	<1	<0.5
E52547	Drill Core	13	0.007	<1	0.23	0.050	0.04	0.9	<0.01	1.9	<0.1	1.79	<1	0.8
E52548	Drill Core	20	0.003	<1	0.18	0.073	0.03	0.2	<0.01	1.5	<0.1	1.55	<1	<0.5
E52549	Drill Core	35	0.003	<1	0.10	0.047	0.03	<0.1	<0.01	1.3	<0.1	1.31	<1	<0.5
E52550	Drill Core	78	0.002	<1	0.27	0.050	0.05	0.2	<0.01	1.0	<0.1	1.35	1	<0.5
E52251	Drill Core	113	0.002	<1	0.21	0.046	0.04	0.2	<0.01	1.0	<0.1	1.23	<1	<0.5
E52252	Drill Core	42	0.005	<1	0.40	0.045	0.06	0.5	<0.01	1.6	<0.1	1.88	<1	<0.5
E52253	Drill Core	20	0.002	<1	0.62	0.019	0.04	2.1	<0.01	0.9	<0.1	1.34	2	<0.5
E52254	Drill Core	7	0.015	<1	0.25	0.046	0.03	0.8	<0.01	1.2	<0.1	1.65	1	<0.5
E52255	Drill Core	5	0.017	<1	0.10	0.047	0.01	1.3	<0.01	1.4	<0.1	1.38	<1	<0.5
E52256	Drill Core	10	0.011	<1	0.15	0.054	0.03	0.5	<0.01	1.0	<0.1	1.30	<1	<0.5
E52257	Drill Core	17	0.018	<1	0.10	0.057	0.01	1.0	<0.01	1.3	<0.1	1.19	<1	<0.5
E52258	Drill Core	44	0.014	<1	0.18	0.064	0.03	0.8	<0.01	1.0	<0.1	2.09	<1	<0.5
E52259	Drill Core	14	0.007	<1	0.19	0.060	0.04	0.1	<0.01	1.0	<0.1	1.90	1	0.8
E52260	Drill Core	20	0.005	<1	0.28	0.064	0.05	0.1	<0.01	1.4	<0.1	1.50	1	<0.5

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Project: None Given

Report Date: March 04, 2008

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CERTIFICATE OF ANALYSIS

VAN07002940.2

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Ba	Tl	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
Unit		ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
MDL		1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
E52281	Drill Core	27	0.002	<1	0.65	0.043	0.13	0.1	<0.01	1.5	<0.1	1.40	2	<0.5
E52282	Drill Core	50	0.001	<1	0.59	0.042	0.21	<0.1	<0.01	1.3	<0.1	1.15	2	<0.5
E52283	Drill Core	42	0.001	<1	0.45	0.050	0.12	<0.1	<0.01	1.0	<0.1	1.42	2	<0.5
E52284	Drill Core	10	0.004	<1	0.39	0.073	0.04	0.1	<0.01	1.4	<0.1	2.62	2	<0.5
E52285	Drill Core	19	0.002	2	0.30	0.041	0.10	0.2	<0.01	1.3	<0.1	1.40	1	<0.5
E52286	Drill Core	4	0.008	<1	0.11	0.081	0.01	0.1	<0.01	0.9	<0.1	0.91	<1	<0.5
E52287	Drill Core	26	0.002	<1	0.20	0.063	0.06	0.2	<0.01	1.1	<0.1	1.49	<1	<0.5
E52288	Drill Core	45	0.002	<1	0.22	0.052	0.09	0.3	<0.01	1.8	<0.1	1.85	<1	<0.5
E52289	Drill Core	39	0.001	<1	0.29	0.031	0.12	<0.1	<0.01	1.0	<0.1	1.47	<1	<0.5
E52270	Drill Core	65	<0.001	2	0.27	0.041	0.14	<0.1	<0.01	1.2	<0.1	1.24	<1	<0.5
E52271	Drill Core	30	0.004	1	0.20	0.029	0.11	0.3	<0.01	1.2	<0.1	1.24	<1	<0.5
E52272	Drill Core	60	0.005	2	0.22	0.045	0.09	0.4	<0.01	1.7	<0.1	1.76	<1	<0.5
E52273	Drill Core	62	0.006	1	0.17	0.036	0.08	0.4	<0.01	1.2	<0.1	1.34	<1	<0.5
E52274	Drill Core	30	0.006	<1	0.87	0.047	0.15	0.4	<0.01	1.5	<0.1	0.36	2	<0.5
E52275	Drill Core	25	0.007	<1	0.21	0.033	0.08	0.2	<0.01	1.7	<0.1	0.15	<1	<0.5
E52276	Drill Core	21	0.005	1	1.41	0.043	0.06	0.8	<0.01	4.4	<0.1	7.10	7	1.5
E52277	Drill Core	48	0.004	<1	0.88	0.051	0.06	<0.1	<0.01	2.4	<0.1	1.10	3	<0.5
E52278	Drill Core	21	0.008	<1	0.56	0.032	0.13	2.2	<0.01	1.7	<0.1	1.66	2	<0.5
E52279	Drill Core	41	0.003	<1	0.18	0.023	0.04	0.1	<0.01	0.8	<0.1	0.24	<1	<0.5
E52280	Drill Core	26	0.004	<1	0.37	0.037	0.16	0.1	<0.01	0.8	<0.1	0.46	1	<0.5
E52281	Drill Core	27	0.006	<1	0.39	0.023	0.17	0.1	<0.01	0.8	<0.1	0.50	1	<0.5
E52282	Drill Core	24	0.005	2	0.35	0.026	0.18	0.4	<0.01	0.7	<0.1	0.95	1	<0.5
E52283	Drill Core	27	0.002	2	0.77	0.018	0.21	<0.1	0.03	1.2	<0.1	0.81	2	<0.5
E52284	Drill Core	13	0.002	1	0.18	0.028	0.09	0.1	0.15	0.5	<0.1	1.33	<1	<0.5
E52285	Drill Core	4	0.005	<1	0.09	0.014	0.03	0.7	0.04	0.6	<0.1	4.23	<1	<0.5
E52286	Drill Core	20	0.005	<1	0.08	0.020	0.04	0.1	0.04	0.4	<0.1	0.76	<1	<0.5
E52287	Drill Core	10	<0.001	<1	0.12	0.014	0.06	<0.1	<0.01	0.5	<0.1	0.47	<1	<0.5
E52288	Drill Core	4	0.016	<1	0.07	0.016	0.01	0.3	0.01	1.2	<0.1	0.27	<1	<0.5
E52289	Drill Core	2	0.004	<1	0.05	0.006	<0.01	0.1	<0.01	0.9	<0.1	0.21	<1	<0.5
E52290	Drill Core	4	0.005	<1	0.08	0.018	<0.01	0.2	<0.01	0.6	<0.1	0.31	<1	<0.5

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

CERTIFICATE OF ANALYSIS

VAN07002940.2

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
Unit		ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
MDL		1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
E52291	Drill Core	5	0.017	<1	0.09	0.014	0.01	0.8	<0.01	1.1	<0.1	1.71	<1	<0.5
E52292	Drill Core	5	0.004	<1	0.15	0.030	0.02	0.3	<0.01	0.8	<0.1	0.49	<1	<0.5
E52293	Drill Core	20	0.003	<1	0.53	0.033	0.13	0.2	<0.01	1.0	<0.1	0.47	1	<0.5
E52294	Drill Core	29	0.002	<1	0.41	0.025	0.15	<0.1	<0.01	1.0	<0.1	0.42	1	0.7
E52295	Drill Core	13	0.001	1	0.27	0.004	0.13	<0.1	0.76	1.8	<0.1	<0.05	<1	0.7
E52296	Drill Core	8	0.002	<1	0.13	0.001	0.03	<0.1	0.04	6.7	<0.1	0.15	<1	0.9
E52297	Drill Core	3	0.001	2	0.13	0.003	0.02	<0.1	0.13	4.8	<0.1	0.20	1	4.3



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Client: Hastings Management Corp.
 711 - 875 W. Hastings St.
 Vancouver BC V6B 1N2 Canada

Project: None Given
Report Date: March 04, 2008

Page: 1 of 2 **Part** 5

QUALITY CONTROL REPORT

VAN07002940.2

Method	Analyte	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16	1DX16	
		Ba	Tl	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
Unit		ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
MDL		1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.06	1	0.5
E52530	Drill Core	9	0.002	<1	0.20	0.067	0.04	<0.1	<0.01	2.1	<0.1	1.68	<1	<0.5
Pulp Duplicates														
E52502	Drill Core	28	0.002	<1	0.20	0.044	0.07	<0.1	<0.01	1.2	<0.1	0.16	<1	<0.5
REP E52502	QC													
E52519	Drill Core	28	0.005	1	2.02	0.041	0.12	<0.1	<0.01	3.8	<0.1	1.34	9	<0.5
REP E52519	QC	27	0.005	<1	2.00	0.039	0.12	<0.1	<0.01	4.1	<0.1	1.31	9	<0.5
E52524	Drill Core	15	0.014	<1	0.55	0.053	0.06	<0.1	<0.01	2.1	<0.1	0.27	3	<0.5
REP E52524	QC													
E52538	Drill Core	65	<0.001	<1	0.35	0.004	0.08	<0.1	<0.01	0.5	<0.1	0.30	<1	<0.5
REP E52538	QC	71	<0.001	1	0.38	0.004	0.08	<0.1	<0.01	0.6	<0.1	0.30	1	<0.5
E52285	Drill Core	19	0.002	2	0.30	0.041	0.10	0.2	<0.01	1.3	<0.1	1.40	1	<0.5
REP E52285	QC													
E52291	Drill Core	5	0.017	<1	0.09	0.014	0.01	0.6	<0.01	1.1	<0.1	1.71	<1	<0.5
REP E52291	QC	5	0.016	<1	0.10	0.013	0.01	0.5	<0.01	1.1	<0.1	1.70	<1	<0.5
Core Reject Duplicates														
E52509	Drill Core	7	<0.001	1	0.17	0.042	0.06	<0.1	<0.01	2.4	<0.1	0.49	<1	<0.5
DUP E52509	QC	8	<0.001	2	0.19	0.045	0.07	0.1	<0.01	2.7	<0.1	0.52	<1	<0.5
E52544	Drill Core	15	<0.001	<1	0.31	0.063	0.06	0.1	<0.01	1.4	<0.1	0.95	<1	<0.5
DUP E52544	QC	13	<0.001	<1	0.29	0.058	0.05	<0.1	<0.01	1.4	<0.1	0.98	<1	<0.5
E52279	Drill Core	41	0.003	<1	0.18	0.023	0.04	0.1	<0.01	0.8	<0.1	0.24	<1	<0.5
DUP E52279	QC	29	0.003	<1	0.17	0.019	0.04	0.2	<0.01	0.6	<0.1	0.23	<1	<0.5
Reference Materials														
STD CSC	Standard													
STD DS7	Standard	347	0.124	39	1.04	0.074	0.40	3.8	0.19	2.4	4.1	0.21	5	3.2
STD DS7	Standard	367	0.132	35	1.08	0.075	0.41	3.8	0.21	2.5	4.3	0.19	5	2.9
STD DS7	Standard	352	0.119	37	0.92	0.082	0.36	3.7	0.18	2.3	3.7	0.18	4	3.8
STD DS7	Standard	370	0.127	42	0.98	0.083	0.39	3.9	0.18	2.3	4.0	0.19	4	3.8
STD DS7	Standard	381	0.122	39	1.02	0.093	0.41	4.0	0.20	2.5	4.7	0.20	5	4.7
STD DS7	Standard	389	0.122	42	1.05	0.089	0.43	4.0	0.20	2.3	4.6	0.20	4	4.0

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Project:

None Given

Report Date:

March 04, 2008

Page:

2 of 2

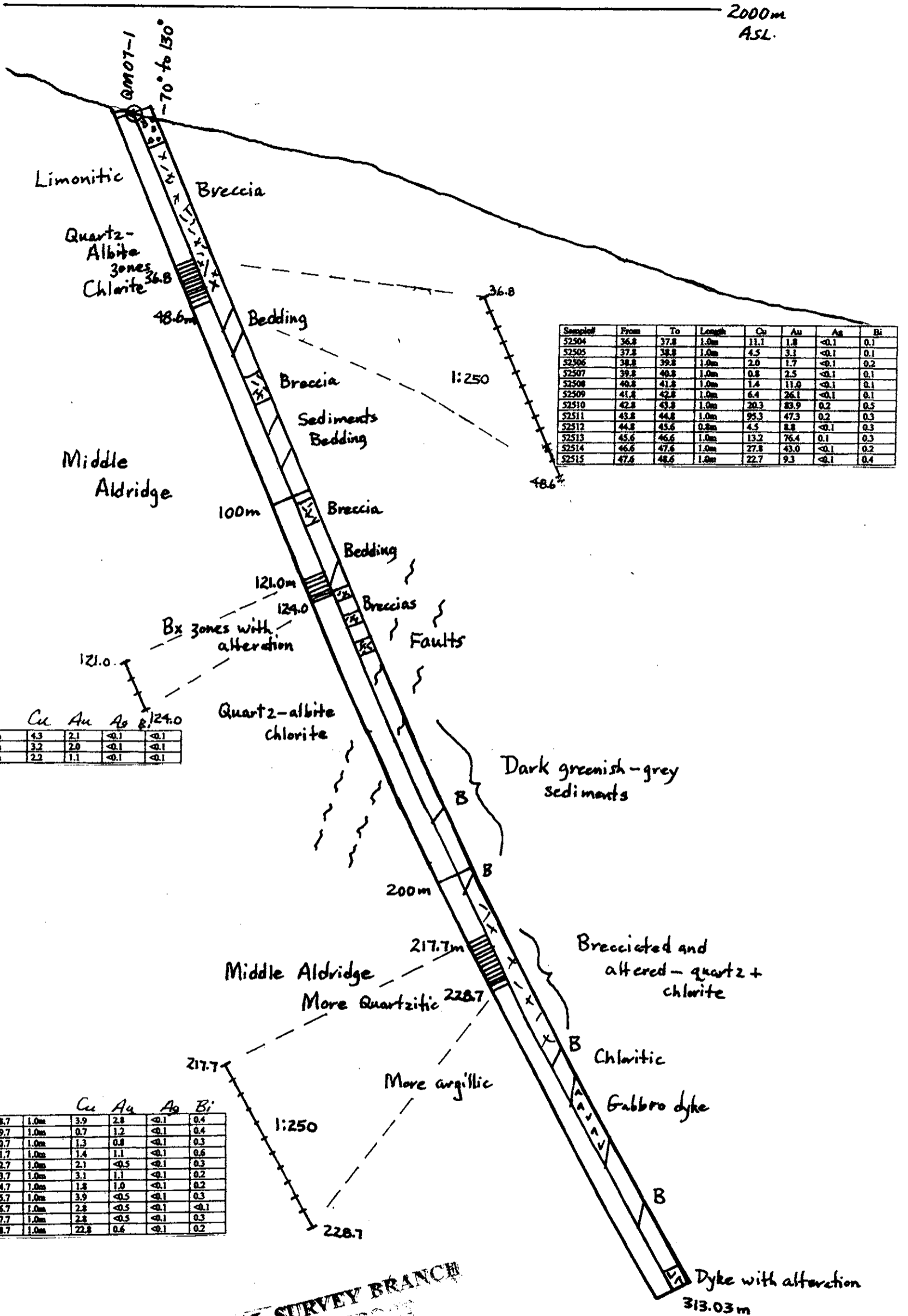
Part 5

QUALITY CONTROL REPORT

VAN07002940.2

		1DX16	1DX16	1DX15	1DX16	1DX16	1DX16	1DX16	1DX16	1DX15	1DX16	1DX16	1DX16	
		Ba	Tl	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
STD DST6	Standard													
STD DST6	Standard													
STD DST6	Standard													
STD DST6	Standard													
STD DST6	Standard													
STD DST6	Standard													
STD DST6	Standard													
STD DST6	Standard													
STD OREAS76A	Standard													
STD SO-18	Standard													
STD SO-18	Standard													
STD SO-18 Expected														
STD DST6 Expected														
STD CSC Expected														
STD OREAS76A Expected														
STD DS7 Expected		370.3	0.124	38.6	0.959	0.073	0.44	3.8	0.2	2.5	4.19	0.21	4.6	3.5
BLK	Blank													
BLK	Blank													
BLK	Blank													
BLK	Blank													
BLK	Blank													
BLK	Blank													
BLK	Blank	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
Prep Wash														
G1	Prep Blank	186	0.118	2	1.00	0.064	0.43	<0.1	<0.01	1.7	0.3	<0.05	4	<0.5
G1	Prep Blank	204	0.123	2	0.99	0.065	0.47	<0.1	<0.01	1.8	0.4	<0.05	4	<0.5

2000m
ASL.



Sample#	From	To	Length	Cu	Au	Ag	Bi
S2504	36.8	37.8	1.0m	11.1	1.8	<0.1	0.1
S2505	37.8	38.8	1.0m	4.5	3.1	<0.1	0.1
S2506	38.8	39.8	1.0m	2.0	1.7	<0.1	0.2
S2507	39.8	40.8	1.0m	0.8	2.5	<0.1	0.1
S2508	40.8	41.8	1.0m	1.4	11.0	<0.1	0.1
S2509	41.8	42.8	1.0m	6.4	26.1	<0.1	0.1
S2510	42.8	43.8	1.0m	20.3	89.9	0.2	0.5
S2511	43.8	44.8	1.0m	95.3	47.3	0.2	0.3
S2512	44.8	45.6	0.8m	4.5	8.8	<0.1	0.3
S2513	45.6	46.6	1.0m	13.2	76.4	0.1	0.3
S2514	46.6	47.6	1.0m	27.8	43.0	<0.1	0.2
S2515	47.6	48.6	1.0m	22.7	9.3	<0.1	0.4

	Cu	Au	Ag	Bi			
S2501	121.0	122.0	1.0m	4.3	2.1	<0.1	<0.1
S2502	122.0	123.0	1.0m	3.2	2.0	<0.1	<0.1
S2503	123.0	124.0	1.0m	2.3	1.1	<0.1	<0.1

	Cu	Au	Ag	Bi			
S2516	217.7	218.7	1.0m	3.9	2.8	<0.1	0.4
S2517	218.7	219.7	1.0m	0.7	1.2	<0.1	0.4
S2518	219.7	220.7	1.0m	1.3	0.8	<0.1	0.3
S2519	220.7	221.7	1.0m	1.4	1.1	<0.1	0.6
S2520	221.7	222.7	1.0m	2.1	<0.5	<0.1	0.3
S2521	222.7	223.7	1.0m	3.1	1.1	<0.1	0.2
S2522	223.7	224.7	1.0m	1.8	1.0	<0.1	0.2
S2523	224.7	225.7	1.0m	3.9	<0.5	<0.1	0.3
S2524	225.7	226.7	1.0m	2.8	<0.5	<0.1	<0.1
S2525	226.7	227.7	1.0m	2.8	<0.5	<0.1	0.3
S2526	227.7	228.7	1.0m	22.8	8.6	<0.1	0.2

GEOLOGICAL SURVEY BRANCH
ASSESSMENT BRANCH

30,253

Quartz Mountain Property

Drill Hole Section- Hole QM-07-1

BCGS: 082F060
SCALE: 1:1000

FIGURE: 3

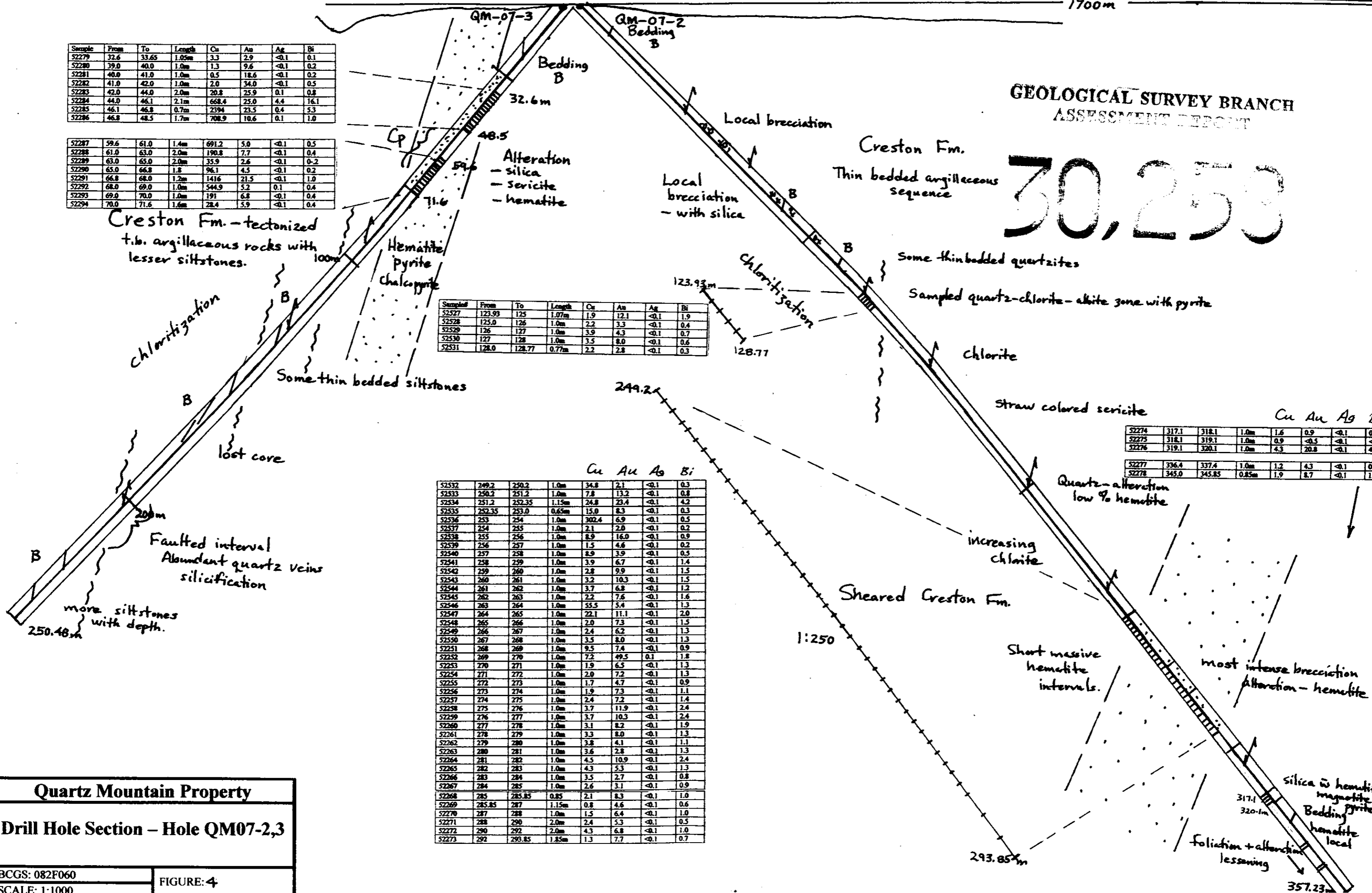
30,253

Sample	From	To	Length	Cu	Au	Ag	Bi
52279	32.6	33.65	1.05m	3.3	2.9	<0.1	0.1
52280	39.0	40.0	1.0m	1.3	9.6	<0.1	0.2
52281	40.0	41.0	1.0m	0.5	18.6	<0.1	0.2
52282	41.0	42.0	1.0m	2.0	34.0	<0.1	0.5
52283	42.0	44.0	2.0m	20.8	25.9	0.1	0.8
52284	44.0	46.1	2.1m	668.4	25.0	4.4	16.1
52285	46.1	46.8	0.7m	2394	23.5	0.4	5.3
52286	46.8	48.5	1.7m	708.9	10.6	0.1	1.0

Sample	From	To	Length	Cu	Au	Ag	Bi
52287	59.6	61.0	1.4m	691.2	5.0	<0.1	0.5
52288	61.0	63.0	2.0m	190.8	7.7	<0.1	0.4
52289	63.0	65.0	2.0m	35.9	2.6	<0.1	0.2
52290	65.0	66.8	1.8	96.1	4.5	<0.1	0.2
52291	66.8	68.0	1.2m	1416	21.5	<0.1	1.0
52292	68.0	69.0	1.0m	544.9	5.2	0.1	0.4
52293	69.0	70.0	1.0m	191	6.8	<0.1	0.4
52294	70.0	71.6	1.6m	28.4	5.9	<0.1	0.4

Sample	From	To	Length	Cu	Au	Ag	Bi
52527	123.93	125	1.07m	1.9	12.1	<0.1	1.9
52528	125.0	126	1.0m	2.2	3.3	<0.1	0.4
52529	126	127	1.0m	3.9	4.3	<0.1	0.7
52530	127	128	1.0m	3.5	8.0	<0.1	0.6
52531	128.0	128.77	0.77m	2.2	2.8	<0.1	0.3

Sample	From	To	Length	Cu	Au	Ag	Bi
52532	249.2	250.2	1.0m	34.8	2.1	<0.1	0.3
52533	250.2	251.2	1.0m	7.8	13.2	<0.1	0.8
52534	251.2	252.35	1.15m	24.8	23.4	<0.1	4.2
52535	252.35	253.0	0.65m	15.0	8.3	<0.1	0.3
52536	253	254	1.0m	302.4	6.9	<0.1	0.5
52537	254	255	1.0m	2.1	2.0	<0.1	0.2
52538	255	256	1.0m	8.9	16.0	<0.1	0.9
52539	256	257	1.0m	1.5	4.6	<0.1	0.2
52540	257	258	1.0m	8.9	3.9	<0.1	0.5
52541	258	259	1.0m	3.9	6.7	<0.1	1.4
52542	259	260	1.0m	2.8	9.9	<0.1	1.5
52543	260	261	1.0m	3.2	10.3	<0.1	1.5
52544	261	262	1.0m	3.7	6.8	<0.1	1.2
52545	262	263	1.0m	2.2	7.6	<0.1	1.6
52546	263	264	1.0m	55.5	5.4	<0.1	1.3
52547	264	265	1.0m	22.1	11.1	<0.1	2.0
52548	265	266	1.0m	2.0	7.3	<0.1	1.5
52549	266	267	1.0m	2.4	6.2	<0.1	1.3
52550	267	268	1.0m	3.5	8.0	<0.1	1.3
52251	268	269	1.0m	9.5	7.4	<0.1	0.9
52252	269	270	1.0m	7.2	49.5	0.1	1.8
52253	270	271	1.0m	1.9	6.5	<0.1	1.3
52254	271	272	1.0m	2.0	7.2	<0.1	1.3
52255	272	273	1.0m	1.7	4.7	<0.1	0.9
52256	273	274	1.0m	1.9	7.3	<0.1	1.1
52257	274	275	1.0m	2.4	7.2	<0.1	1.4
52258	275	276	1.0m	3.7	11.9	<0.1	2.4
52259	276	277	1.0m	3.7	10.3	<0.1	2.4
52260	277	278	1.0m	3.1	8.2	<0.1	1.9
52261	278	279	1.0m	3.3	8.0	<0.1	1.3
52262	279	280	1.0m	3.8	4.1	<0.1	1.1
52263	280	281	1.0m	3.6	2.8	<0.1	1.3
52264	281	282	1.0m	4.5	10.9	<0.1	2.4
52265	282	283	1.0m	4.3	5.3	<0.1	1.3
52266	283	284	1.0m	3.5	2.7	<0.1	0.8
52267	284	285	1.0m	2.6	3.1	<0.1	0.9
52268	285	285.85	0.85	2.1	8.3	<0.1	1.0
52269	285.85	287	1.15m	0.8	4.6	<0.1	0.6
52270	287	288	1.0m	1.5	6.4	<0.1	1.0
52271	288	290	2.0m	2.4	5.3	<0.1	0.5
52272	290	292	2.0m	4.3	6.8	<0.1	1.0
52273	292	293.85	1.85m	1.3	7.7	<0.1	0.7



Quartz Mountain Property

Drill Hole Section - Hole QM07-2,3

BCGS: 082F060

SCALE: 1:1000

FIGURE: 4