BC Geological Survey Assessment Report 31914

2010 ASSESSMENT REPORT

ON THE

MICA PEAK PROPERTY

OMINECA MINING DIVISION BRITISH COLUMBIA

BCGS Maps 094C.047 and 094C.057 Latitude 56.5253°N and Longitude 124.7371°W Statement of Work Event #: 4804866

PREPARED FOR: GUARDSMEN RESOURCES INC

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DATE: DECEMBER 30, 2010

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1.0 EXECUTIVE SUMMARY

The Mica Peak property is a greenfields rare earth element (REE) prospect located in the Omineca Mountains of north-central British Columbia, approximately 815 km north of Vancouver. The property consists of 22 contiguous MTO mineral claims covering 6,622 hectares of land. The claims are 100% owned by Guardsmen Resources Inc (Guardsmen) and are in 'good standing' until October 2011. Access to the property is provided by the Russell Forest Service Road which follows the west side of Williston Lake to the edge of the property. The property is underlain primarily by deformed micaceous quartzite, gneiss and schist of the Hadrynian Ingenika Group. Locally the country rocks are cut by dykes and sills of pegmatite.

Historic exploration identified six coarse-grained muscovite prospects in the area now covered by the Mica Peak property. The mineralization at each prospect is associated with one or more pegmatite dykes. The most advanced of the prospects is 'Family Farm' where 2.3 tonnes of sheet muscovite was extracted from limited surface and underground development in the mid-1920s.

In 2010 Guardsmen conducted a two-day reconnaissance silt and rock geochemical sampling program. Anomalous concentrations of light REE were encountered in all of the drainages sampled; values for cerium + lanthanum range from 676 ppm to a high of 3989 ppm (0.4%). Two mineral prospects, Family Farm and Birthday, were briefly examined. Pegmatite dykes at the two localities are comprised principally of feldspar-quartz-muscovite with accessory biotite, garnet, tourmaline and pyrite. Limited prospecting of two short ridge segments was also conducted and identified several small pegmatite dykes of similar mineralogy. Representative grab samples of pegmatite from each of the areas did not return anomalous concentrations of REE.

No comprehensive, integrated modern exploration has ever been conducted on the property. The relationship between the pegmatites and rare earth element anomalies is not known. REE-bearing minerals are known to be common constituents of some pegmatites that are derived from granites and syenite. These minerals include bastnaesite, xenotime, allanite and monazite which develop in feldspar-rich portions of some alkaline and subalkaline pegmatites. At the Mount Bisson property, located 125 km southeast of the Mica Peak property, the principal REE-bearing pegmatites of interest are discordant, weakly deformed allanite-bearing alkaline bodies of post-Cretaceous age.

It is recommended that additional assessment of the Mica Peak property be conducted in order to explain the REE-bearing silt geochemical anomalies. Additional stream sediment sampling and detailed follow-up prospecting, mapping and rock sampling should be conducted. The estimated cost of the recommended helicopter-supported exploration program is approximately \$110,000.

2.0 Introduction

This summary report has been prepared at the request of Guardsmen Resources Inc (Guardsmen) to summarize results of a 2-day silt geochemical sampling and prospecting program conducted in September, 2010, on its Mica Peak property. The current report was prepared by independent Qualified Person Bob Lane, PGeo, who directed and took part in the reconnaissance project.

2.1 LOCATION AND ACCESS

The Mica Peak property is located approximately 320 km north-northwest of Prince George in the Omineca Mining Division of north-central British Columbia (Figure 1). The property is situated 10 km west of Williston Lake, between Ole and Factor Ross creeks. It is centered at Latitude 56.5253° N and Longitude 124.7371° W and straddles BCGS mapsheets 094C.047 and 094C.057. The nearest well-populated communities are Fort St James (pop. 4800), located approximately 240 km to the south, and Mackenzie (pop. 4500), located 170 km to the southeast.

Access to the edge of the property is provided by the Russell Forest Service Road which follows the west side of Williston Lake to the property. Driving distance from Mackenzie to the edge of the property is approximately 322 km. There is no roaded access to the central parts of the property.

2.2 PHYSIOGRAPHY AND CLIMATE

The Mica Peak property lies at the eastern edge of the Omineca Mountains in the Central Plateau and Mountain physiographic region. Topography within the claim group ranges from about 1060 metres to just over 2150 meters. The lower slopes are heavily treed with thick stands of primarily spruce-willow-birch. Higher elevations are covered by sparsely treed slopes, scree and talus. Bedrock is abundant on steeper slopes, and along spurs and ridge crests.

The Omineca Mountains are known for severe, snowy winters and short, warm summers. Seasonal temperatures for the property are not available, but those for Mackenzie average daily highs of about 20°C through the summer months and average daily lows of -14°C in the winter. Annual average rainfall is approximately 29 cm, while the average snowfall is about 200 cm.

2.3 PROPERTY STATUS AND OWNERSHIP

The Mica Peak property is comprised of 22 contiguous MTO mineral claims covering 6,622 hectares. The claims were initially acquired by staking in 2005 and are 100%-owned by Guardsmen (Table 1 and Figure 2). The claims are not subject to any underlying interests. The Mica Peak property is not encumbered by any provincial or national parks, or other protected areas. Subject to the acceptance of this assessment report all 22 mineral claims will be in good standing until October 27, 2011.

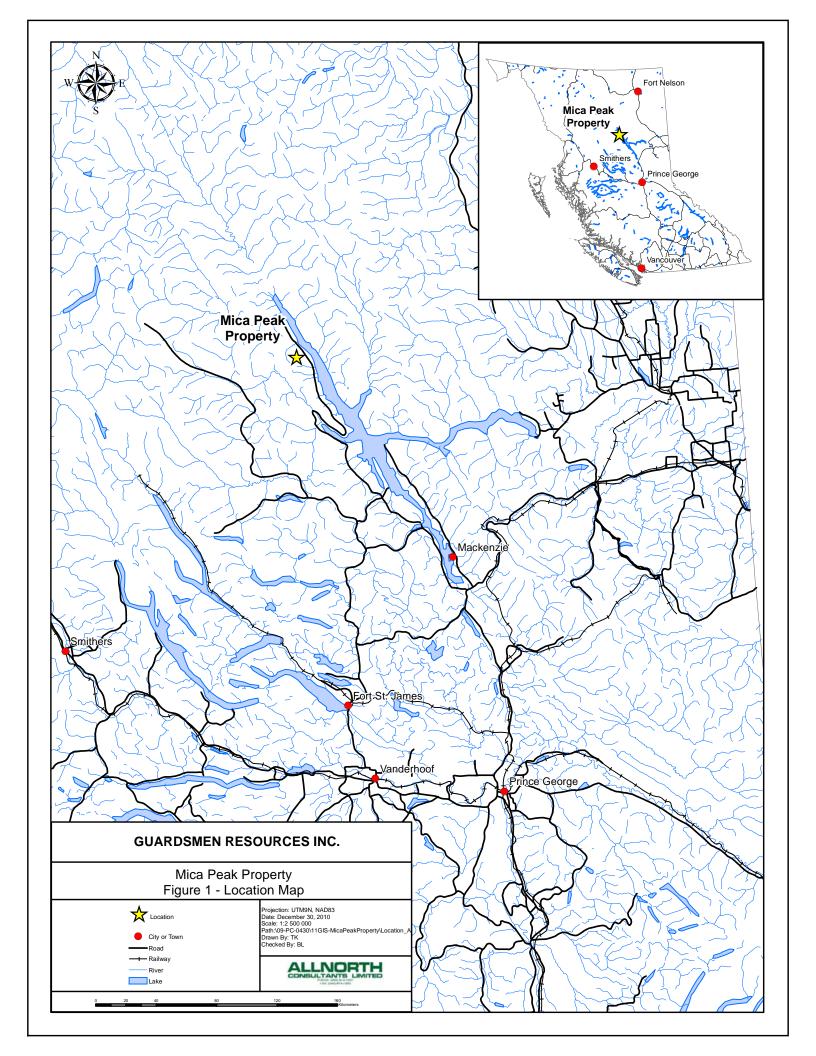


Table 1: List of Mineral Tenures, Mica Peak Property

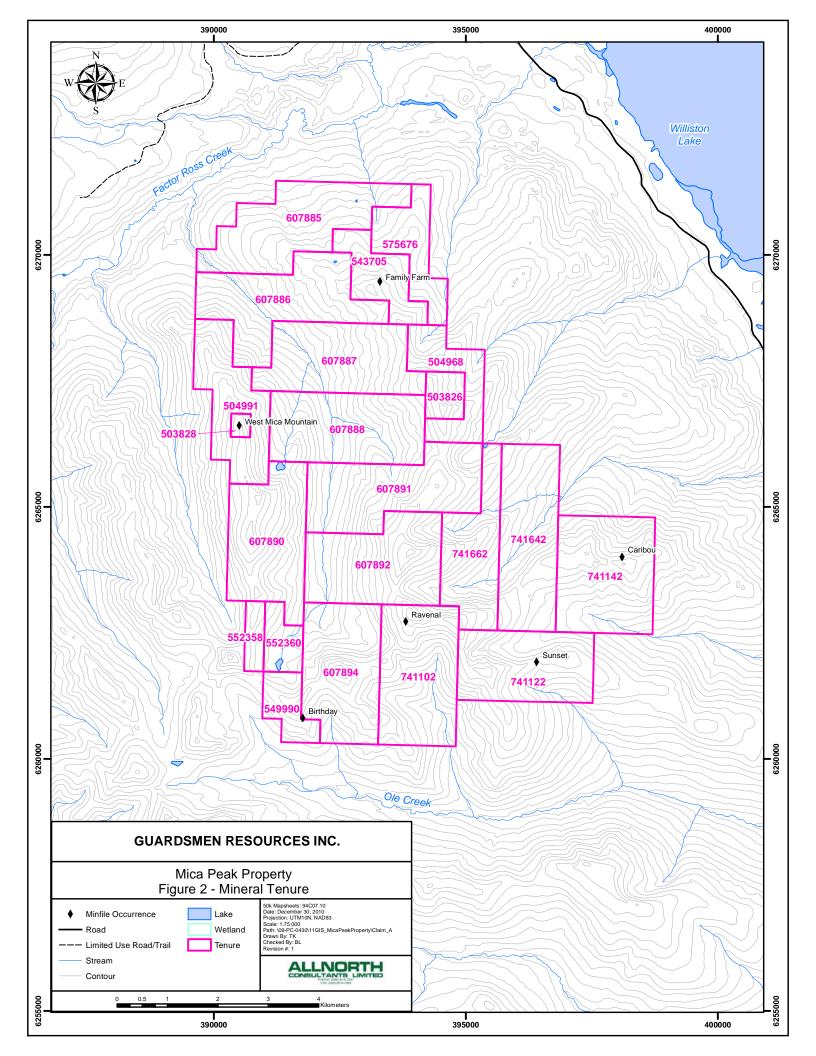
Tenure Number	Claim Name	Owner	Tenure Type	Tenure Sub Type	Map Number	Issue Date	Good To Date	Status	Area (ha)
503826	Blue Beryl	131812 (100%)	Mineral	Claim	094C	2005/jan/15	2011/oct/27	GOOD	71.36
503828	West Mica Mountain	131812 (100%)	Mineral	Claim	094C	2005/jan/15	2011/oct/27	GOOD	17.84
504968	Aquamarine	131812 (100%)	Mineral	Claim	094C	2005/jan/26	2011/oct/27	GOOD	196.23
504991	Mica	131812 (100%)	Mineral	Claim	094C	2005/jan/27	2011/oct/27	GOOD	303.31
543705	MICA MOUNTAIN	131812 (100%)	Mineral	Claim	094C	2006/oct/20	2011/oct/27	GOOD	178.31
549990	PEG	131812 (100%)	Mineral	Claim	094C	2007/jan/22	2011/oct/27	GOOD	107.20
552358	WEST MICA	131812 (100%)	Mineral	Claim	094C	2007/feb/20	2011/oct/27	GOOD	53.58
552360	SOUTHCO	131812 (100%)	Mineral	Claim	094C	2007/feb/20	2011/oct/27	GOOD	89.31
575676	MICA CAMP 2	131812 (100%)	Mineral	Claim	094C	2008/feb/08	2011/oct/27	GOOD	196.12
607885	MICA CAMP 1	131812 (100%)	Mineral	Claim	094C	2009/jul/13	2011/oct/27	GOOD	445.68
607886	MICA CAMP 3	131812 (100%)	Mineral	Claim	094C	2009/jul/13	2011/oct/27	GOOD	445.84
607887	MICA CAMP 4	131812 (100%)	Mineral	Claim	094C	2009/jul/13	2011/oct/27	GOOD	410.27
607888	MICA CAMP 5	131812 (100%)	Mineral	Claim	094C	2009/jul/13	2011/oct/27	GOOD	428.25
607890	MICA CAMP 6	131812 (100%)	Mineral	Claim	094C	2009/jul/13	2011/oct/27	GOOD	410.62
607891	MICA CAMP 7	131812 (100%)	Mineral	Claim	094C	2009/jul/13	2011/oct/27	GOOD	446.21
607892	MICA CAMP 8	131812 (100%)	Mineral	Claim	094C	2009/jul/13	2011/oct/27	GOOD	428.51
607894	MICA CAMP 9	131812 (100%)	Mineral	Claim	094C	2009/jul/13	2011/oct/27	GOOD	410.88
741102	MICA CAMP 10	131812 (100%)	Mineral	Claim	094C	2010/apr/05	2011/oct/27	GOOD	428.75
741122	MICA CAMP 11	131812 (100%)	Mineral	Claim	094C	2010/apr/05	2011/oct/27	GOOD	375.14
741142	MICA CAMP 12	131812 (100%)	Mineral	Claim	094C	2010/apr/05	2011/oct/27	GOOD	446.38
741642	MICA CAMP 13	131812 (100%)	Mineral	Claim	094C	2010/apr/06	2011/oct/27	GOOD	428.46
741662	MICA CAMP 14	131812 (100%)	Mineral	Claim	094C	2010/apr/06	2011/oct/27	GOOD	303.51

2.4 EXPLORATION HISTORY

The Mica Peak property has a limited history of mineral exploration. Numerous bodies of muscovite-rich pegmatite comprise the known prospects and showings on the property. The most developed of these is the Family Farm occurrence (MINFILE 094C 034). It is comprised of two concordant quartz-feldsparmuscovite pegmatite dykes. The dykes were explored by trenching, and excavation of a shaft and several drifts in the mid-1920s by General Holding Company. A recorded 2.3 tonnes of sheet muscovite was extracted from limited underground workings developed between 1925 and 1927 (Galloway, 1927; Dolmage, 1928).

In 1996 Guardsmen conducted a brief visit to the area as part of a regional reconnaissance program. Silt sampling returned values as high as 1174 ppm Ce, 114 ppm Pr, 402 ppm Nd, 52.7 ppm Gd, 192 ppm Rb, 30 ppm Ga and 101 ppm Y (Renning, 2008). However, the company did not stake the claims to cover the area until 2005.

In 2006 Guardsmen optioned the property to Christopher James Gold Corp. The following year a limited soil sampling program was conducted on the westernmost part of the property. Sampling took place in two drainages covering a total lineal distance of approximately 18 km. The purpose of the program was to identify a possible source of an RGS copper-cobalt anomaly. Results did not explain the anomaly, but did outline an area elevated gallium (average of 73 soil samples was 21.5 ppm Ga) on the west side of the property. It was suggested that pegmatites were the source of the anomalies (Renning, 2008). The property was later returned to the vendor.



3.0 REGIONAL GEOLOGY

The Mica Peak property is located immediately west of the Rocky Mountain Trench within the eastern part of the Omineca Belt. The property is underlain by rocks that comprise parts of the Cassiar Terrane (Gabrielse, 1975). The Cassiar Terrane includes strata of the Upper Proterozoic Ingenika Group through to the Devonian-Mississippian Big Creek Group. The lower parts of the Cassiar Terrane consist predominantly of clastic sedimentary rocks and the upper parts of the terrane are dominated by carbonate rocks.

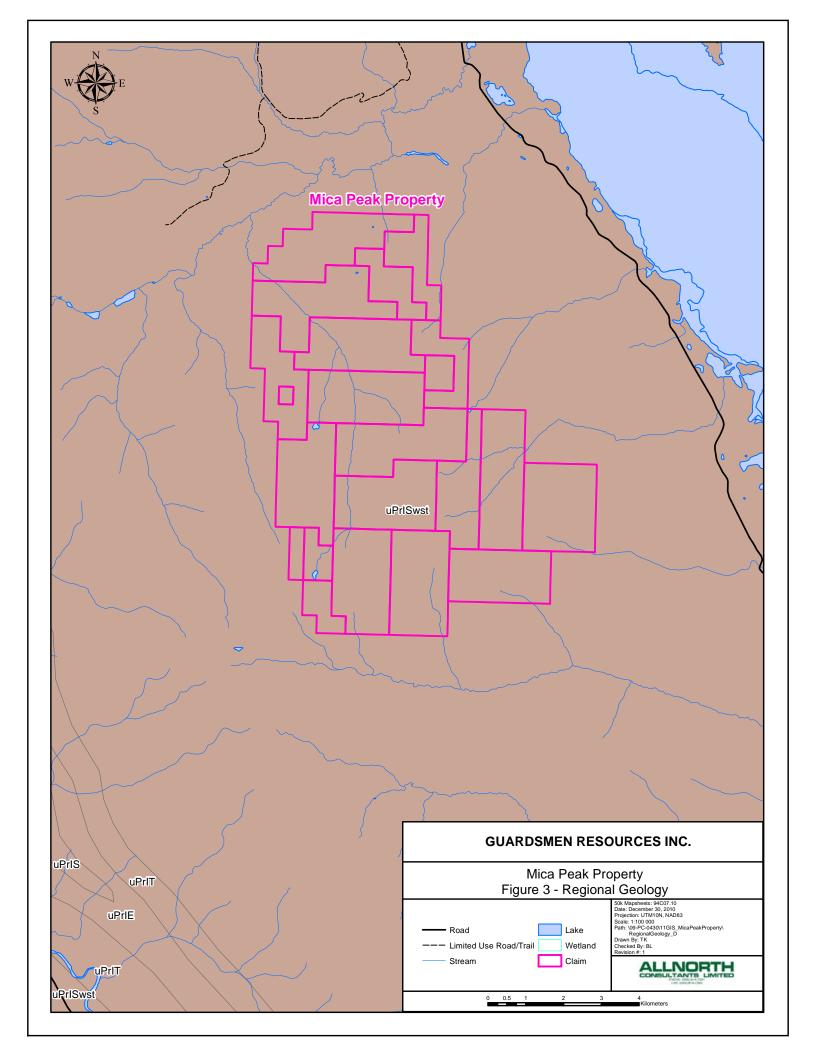
The Mica Peak property is underlain primarily by the rocks of the Upper Proterozoic Ingenika Group (Figure 3). In the area, the Ingenika Group has been subdivided into four formations which are, in ascending order, the Swannell, Tsaydiz, Espee and Stelkuz formations (Ferri et al., 1992). The Swannell Formation predominates and consists of a thick sequence of impure quartzite, sandstone, schist and kyanite-garnet-mica schist.

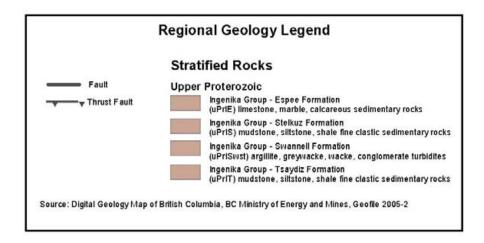
Pegmatite and related granodiorite of the Wolverine Range Intrusions invade areas of metamorphosed Ingenika Group rocks on the west side of Williston Lake. Pegmatite typically occurs as dykes and sills up to 5 m thick and locally form exposures up to 250 m across, while granodiorite occurs as small stocks up to 50 square km in area (Ferri and Melville, 1994). The intrusions are regarded to be Late Cretaceous to Tertiary in age.

4.0 PROPERTY GEOLOGY

The Mica Peak property is underlain primarily by deformed impure quartzite, quartz-mica schist and gneiss of the Upper Proterozoic Swannell Formation that have been metamorphosed to the kyanite zone of the amphibolite facies. The metamorphic rocks are typically tan coloured. While they are locally highly contorted, the sequencey generally strike northeast and dip gently to moderately south. The schistose and gneissic rocks are dominated by feldspar, quartz and muscovite, but characteristically contain at least trace amounts of biotite and pale brown-red garnet crystals up to 3 mm in diameter. Laths of pale blue kyanite up to 4 mm in length and rods of black tourmaline are also common locally.

White pegmatite dykes and/or sills intrude the metamorphic rocks in a number of areas on the property. These bodies can be concordant or discordant, typically have a tabular geometry, and range from less than 1 metre to 60 metres in width. Mineralogically, the pegmatites are dominated by feldspar, quartz and muscovite, with subordinate amounts of biotite, tourmaline, garnet and pyrite. Muscovite crystals are locally very coarse grained forming sheets in excess of 25 cm in diameter in the pegmatite and/or in adjacent wallrock. One pegmatite in the area was reported to have contained pale blue-green beryl (Dolmage, 1928; Legun, 2006).





Coarse-grained sheet muscovite was the target of historical underground development at the Family Farm (Minfile 094C 034) mineral occurrence. At the Family Farm occurrence, two concordant dikes of white pegmatite, consisting principally of muscovite, quartz and feldspar are enclosed by muscovite schist. The larger dyke forms a 10 m wide by approximately 100 m oblong body with a strike of 150°, dip of 70°W and plunge of 12° towards 150°. Muscovite crystals, up to 13 cm across were reported to have formed preferentially within 1 m of the pegmatite-wallrock contact (Galloway, 1927).

Five other occurrences of pegmatite-hosted sheet muscovite are known to occur on the Mica Peak property. These were also investigated in the 1920s and include West Mica Mountain (Minfile 094C 035), Ravenal (Minfile 094C 036), Birthday (Minfile 094C 124), Caribou (Minfile 094C 125) and Sunset (Minfile 094C 126). The largest known exposure of pegmatite on the property occurs at the Birthday occurrence where pegmatite crops out over a distance of approximately 450 m. The pegmatites found on the Mica Peak property have not been investigated in detail, but are regarded to be subalkaline.

5.0 MINERALIZATION AND GEOLOGICAL MODEL

Granitic pegmatites have been shown to occur in large fields, swarms or clusters, and the Mica Peak property appears to encompass such a grouping. REE-bearing minerals are known to be common constituents of some pegmatites that are derived from granites and syenite. These minerals include bastnaesite, xenotime, allanite and monazite which develop in feldspar-rich portions of some alkaline and subalkaline pegmatites.

Pegmatite bodies associated with coarse-grained sheet muscovite occur at several localities on the Mica Peak property. To the author's knowledge the pegmatites have not been investigated for their potential to host economic quantities of rare earth elements (REE).

Regionally, some varieties of pegmatites are known to contain important concentrations of REE. The Mount Bisson property, located 125 km southeast of the Mica Peak property, is underlain predominantly by gneisses of the Wolverine Complex and metasedimentary rocks of the Ingenika Group. The country rocks are intruded by alkaline and subalkaline pegmatites, some of which are enriched in REE, and appear to be unrelated to carbonatite magmatism (Halleran and Russell, 1993). The REE-bearing pegmatites at

Mount Bisson are divided into Cretaceous or older monazite and allanite-bearing subalkaline pegmatites and post-Cretaceous allanite-bearing alkaline pegmatites. The latter are virtually undeformed, crosscut the Wolverine structural fabric, are mineralogically and chemically distinct from subalkaline REE pegmatites, contain allanite as the principal REE-bearing mineral, and can have REE concentrations of more than 5% (Halleran and Russell, 1993).

Limited exploration on the Mica Peak property has not identified REE-bearing alkaline pegmatites. However, the property compares favourably to the regional geologic and local geologic setting of the Mount Bisson property and is an attractive exploration target area for REE-bearing pegmatites.

6.0 2010 EXPLORATION PROGRAM

The 2010 exploration program at the Mica Peak property was comprised of reconnaissance silt geochemical sampling and brief examination of two known (Minfile) mineral occurrences. The helicopter-supported reconnaissance program was conducted on September 19-20, 2010. The work was based out of Lorne Warren's Silver Creek camp, located near the confluence of Silver and Kenney creeks, a distance of approximately 105 km southwest of the property.

A total of 11 large, sieved stream sediment samples were collected over a two-day period. Samples came from the central northward-flowing drainage and several of its tributaries, and from two eastward flowing drainages near the eastern edge of the property. Access to several additional planned sample locations was limited because of a lack of safe helicopter landing areas near stream beds. The sampling procedure consisted of filling one to two 5-gallon pails with stream sediment and collecting the material that passed through a No. 16 mesh sieve. The resulting sample size ranged from approximately 2 to 4 kgs. Select analytical results are listed in Table 2. Sample locations and results for lanthanum and cerium are plotted with sample ID numbers on Figure 4. Full analytical results are provided in Appendix A.

A total of 17 bedrock grab samples were collected and submitted for geochemical analysis. Two Minfile occurrences, Family Farm and Birthday, were briefly examined, and prospecting of two ridge segments identified several narrow pegmatite dykes. Samples were collected principally from pegmatitic bodies, but several samples of micaceous country rock were also collected. Select analytical results are listed in Table 3. Sample locations and results for lanthanum and cerium are plotted with sample ID numbers on Figure 5. Full analytical results are provided in Appendix A.

7.0 SAMPLE PREPARATION, ANALYSES AND SECURITY

All of the silt and rock samples collected during the 2010 field season were sealed in labelled poly sample bags and packed into plastic tamper-proof 5-gallon pails. Samples were subsequently delivered directly to Acme Analytical Laboratories in Vancouver, BC. A representative hand sample for each rock outcrop sample submitted for analysis was retained for future reference. Due to the small number of silt and rock samples collected, no QA/QC samples were submitted.

All samples were crushed and pulverized and the resulting sample pulps were analyzed. Rocks collected during the initial property visit, were analyzed using Acme's 4B02 package, whereby rare earth and

refractory elements are determined by ICP mass spectrometry following a lithium metaborate/tetraborate fusion and nitric acid digestion of a 0.2g sample, and a separate 0.5g split is digested in Aqua Regia and analysed by ICP Mass Spectrometry to report precious and base metal concentrations. The website http://www.acmelab.com provides a more detailed account of these analytical procedures.

8.0 RESULTS

Silt Geochemical Results

Silt sampling returned consistently anomalous light REE values from all 11 sites sampled (Table 2, Figure 4 and Appendix A). Concentrations for lanthanum (La) and cerium (Ce) peaked at 1276 ppm and 2713 ppm respectively, and all 11 samples returned total light REE contents (La+Ce+Pr+Nd+Sm) above 950 ppm. Other anomalous elements that showed distinct elevated concentrations included Yttrium (43.7 – 204.8 ppm Y) and zirconium (561.7 – 2175 ppm Zr). Additional systematic silt geochemical sampling will be required to determine base line values and to thoroughly assess the property.

Table 2: Analytical Results for Stream Sediment Samples, Mica Peak Property

Sample ID	Type	Easting	Northing	La (ppm)	Ce (ppm)	Pr (ppm)	Nd (ppm)	Sm (ppm)	Total LREE
MP10-RD01	silt	394332	6268458	752	1591	172	681	103	3299
MP10-RD03	silt	395124	6265977	1276	2713	290	1142	176	5597
MP10-RD05	silt	395295	6266189	315	686	75	295	46	1417
MP10-RD07	silt	395570	6266348	240	494	57	221	34	1046
MP10-RD09	silt	392176	6264690	229	636	62	253	44	1223
MP10-RD11	silt	391506	6263542	234	486	55	217	34	1026
MP10-RD13	silt	393115	6265369	218	458	52	201	32	960
MP10-RD15	silt	393518	6265842	221	467	52	203	32	976
MP10-HS02	silt	390464	6269382	390	896	95	377	59	1817
MP10-HS04	silt	392161	6268286	418	922	101	394	60	1895
MP10-HS06	silt	393502	6266100	247	528	59	233	37	1104

Rock Geochemical Results

Representative bedrock samples of pegmatite collected from several areas of the property, including the Family Farm and Birthday Minfile showings, returned non-elevated to weakly elevated concentrations of REE (Table 3, Figure 5 and Appendix A). Values for lanthanum (La) and cerium (Ce) reached highs of 71.3 ppm La and 151.7 ppm Ce, respectively. Many samples returned REE concentrations below average crustal abundances for the REE suite. The poor results suggest that the pegmatites sampled are not responsible for the anomalous concentrations of REE found in stream sediment, and that a different bedrock source is required to explain the anomalies.

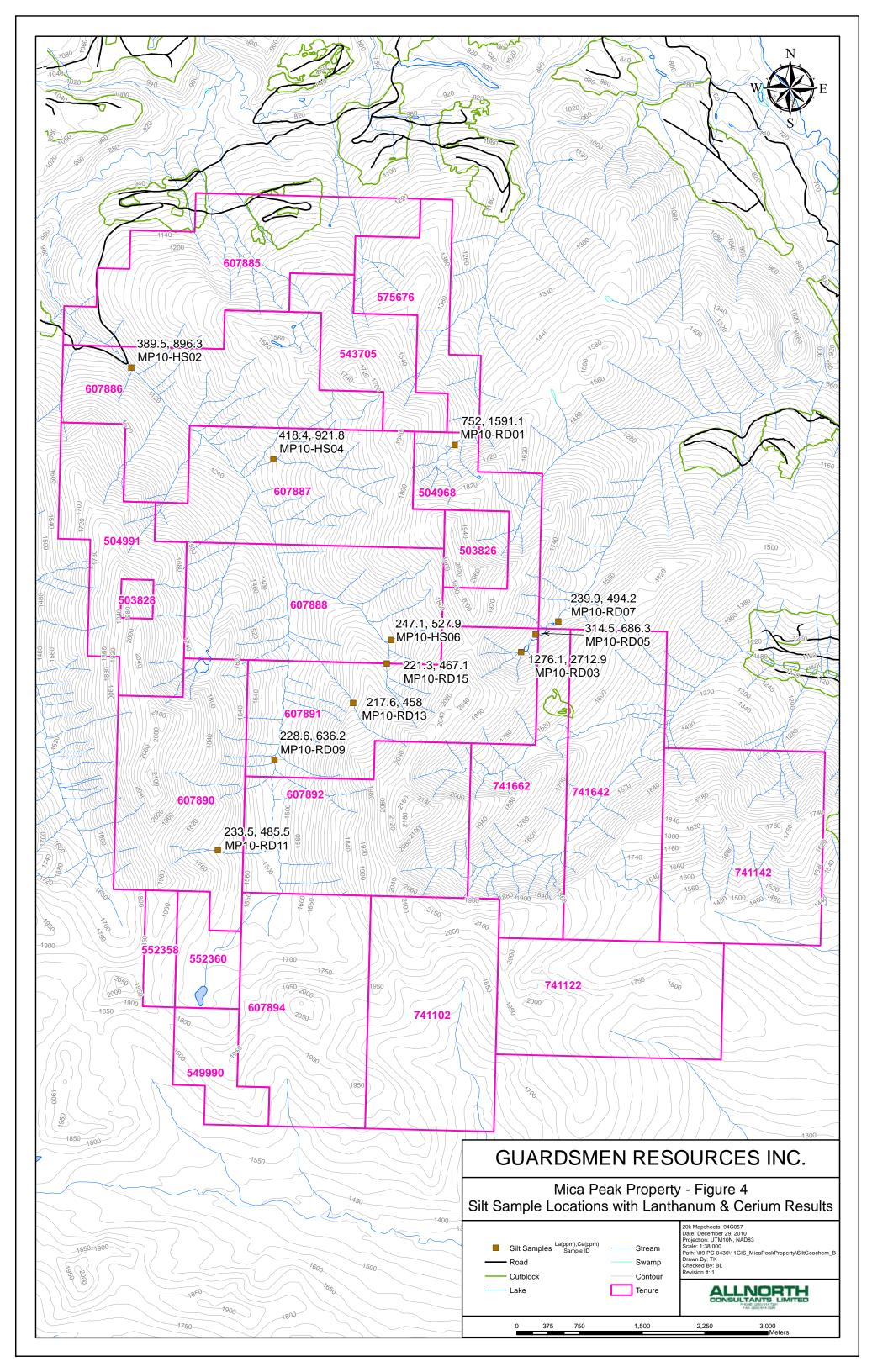
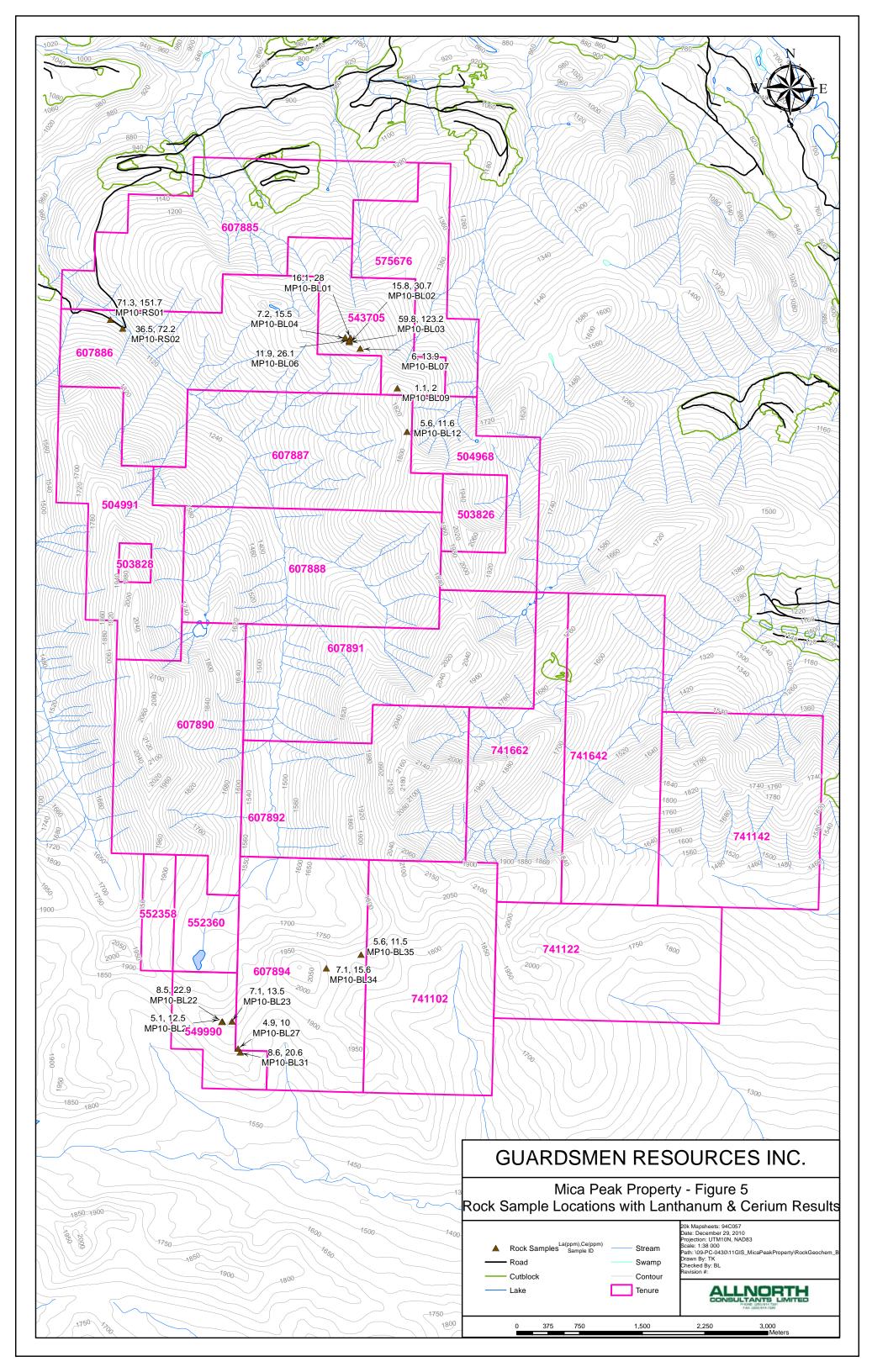


Table 3: Analytical Results for Rock Samples, Mica Peak Property

Ruby Property - 2010 Geochemical Sampling Summary

Sample ID	Туре	Easting	Northing	La (ppm)	Ce (ppm)	Pr (ppm)	Nd (ppm)	Sm (ppm) Description
MP10-RS01	rock	390238	6269527	71.3	151.7	16.74	58.4	10,47 grab; c-gr muscovite from road cut
MP10-RS02	rock	390383	6269421	36.5	72.2	7.51	26.3	4.21 grab; c-gr muscovite from road cut
MP10-BL01	rock	393107	6269310	16.1	28.0	3.35	11.9	 2.20 near Family Farm occurrence; grab from wall of trench; feldspar-quartz- muscovite pegmatite dyke w common subhedral brown-red garnets and black tourmaline
MP10-BL02	rock	393094	6269260	15.8	30.7	3.93	13.3	2.43 grab; 2m thick feldspar-quartz-muscovite pegmatite dyke
MP10-BL03	rock	393094	6269260	59.8	123.2	14.52	54.0	8.65 grab of muscovite-rich schist w accessory garnet; foliation in schist is 082/27S
MP10-BL04	rock	393044	6269314	7.2	15.5	1.78	6.6	1.70 grab; 20m x 3m feldspar-quartz-muscovite pegmatite 'boudin' hosted by muscovite-kyanite-garnet schist
MP10-BL06	rock	393090	6269275	11.9	26.1	2.89	10.6	 44 grab; 3m wide tabular feldspar-quartz-muscovite pegmatite dyke oriented 040/38S, subparallel to foliation of host muscovite-kyanite-garnet schist
MP10-BL07	rock	393223	6269181	6.0	13.9	1.48	5.9	1.22 grab; narrow tabular feldspar-quartz-muscovite pegmatite dyke oriented 072/39S, cutting foliation (039/22S) of host muscovite-kyanite-garnet schist
MP10-BL09	rock	393667	6268706	1.1	2.0	0.36	0.9	0.15 grab; gniessic country rock; foliation 110/22S
MP10-BL12	rock	393783	6268184	5.6	11.6	1.29	4.4	1.33 grab; 0.5 m feldspar-quartz-muscovite pegmatite dyke
MP10-BL21	rock	391574	6261131	5.1	12.5	1.42	5.3	1.58 grab; west side of pale grey wthg 5m wide pegmatite dyke; feldspar-quartz muscovite w tr gamet; oriented at 175 degrees
MP10-BL22	rock	391569	6261127	8.5	22.9	2.99	12.9	2.59 grab; east side of pale grey wthg 5m wide pegmatite dyke; feldspar-quartz muscovite w tr gamet
MP10-BL23	rock	391692	6261133	7.1	13.5	1.45	5.9	1.48 ridge crest above Birthday occurrence; grab; 1.5 m white pegmatite dyke common books of muscovite up to 4 cm in diameter; dyke is sub-parallel foliation (017/40E);
MP10-BL27	rock	391763	6260809	4.9	10.0	1.11	4.7	1.30 Birthday occurrence; grab; feldspar-quartz-muscovite pegmatite w lesser garnet and local tourmaline; pegmatite is oriented approximately 120/15N & subparallel to foliation
MP10-BL31	rock	391789	6260763	8.6	20.6	2.33	9.0	2.80 Birthday occurrence; grab; feldspar-dominated pegmatite w lesser quartz, muscovite, tourmaline & traces of garnet
MP10-BL34	rock	392818	6261769	7.1	15.6	1.75	6.5	2.19 grab; 2.5 m wide pegmatite dyke; white; quartz-feldspar-muscovite
MP10-BL35	rock	393232	6261932	5.6	11.5	1.21	4.1	0.87 grab; from narrow pegmatite dyke; white, weakly Fe-oxide staining; feldspar-quartz-muscovite-garnet w trace tourmaline



9.0 Interpretation and Conclusions

A two-day reconnaissance exploration program conducted on the Mica Peak property included limited stream sediment sampling, prospecting and rock sampling. All of the sieved silt samples returned anomalous concentrations of REE, however rock sampling of several feldspar-quartz-muscovite dominated pegmatite bodies at known mineral occurrences, and of other unrecorded pegmatite bodies, did not return elevated levels of REE. The relationship between the known pegmatites and REE silt geochemical anomalies is tenuous.

The Mica Peak property shares a number of similarities with the Mount Bisson property, located 125 km to the southeast. At Mount Bisson, the principal REE-bearing pegmatites of interest are discordant, weakly deformed allanite-bearing alkaline bodies of post-Cretaceous age. Limited exploration on the Mica Peak property has not identified REE-bearing alkaline pegmatites.

No comprehensive, integrated modern exploration has been conducted on the Mica Peak property. An explanation for the presence of silt samples that are consistently highly anomalous in REE is warranted and a follow-up geochemical and geological exploration program is recommended.

10.0 RECOMMENDATIONS

It is recommended that exploration of the Mica Peak property continue and build upon the limited work that was completed in 2010. Future work should consist of:

- additional silt sampling to provide more thorough coverage of the entire claim group,
- 2) prospecting, initially focused upslope and upstream from the most anomalous stream sediment samples,
- 3) systematic sampling in order to outline areas for more focused exploration including diamond drilling and bulk sampling,
- 4) The work should be based from a temporary exploration camp located on the edge of the claim group that is accessible by road.

The estimated cost of the recommended helicopter-supported follow-up program is \$110,000 (Table 4).

Table 4: Recommended 2011 Exploration Budget, Mica Peak Property

ACTIVITY	Unit	Unit Cost	Cost/item	Subtotals
PREPARATION	days	\$/day		
Project Planning	5	700	\$3,500	
Permitting	2	700	\$1,400	
Map Production	1	550	\$550	
				\$5,450
FIELDWORK - PERSONNEL	days	\$/day		
Project Manager, P.Geo.	8	700	\$5,600	
Project Geologist	16	500	\$8,000	
Senior Prospector	16	500	\$8,000	
Field Technicians (2)	32	300	\$9,600	
				\$31,200
CAMP ACCOMMODATION and MEALS	days	\$/day		
72 man-days @ \$115/man-day	72	115	\$8,280	
				\$8,280
TRANSPORTATION and TRAVEL	units	unit cost		
Airfare	2	750	\$1,500	
Truck rentals (2)	30	100	\$3,000	
Fuel for trucks	550	1.20	\$660	
				\$5,160
FIELD SUPPLIES	unit	unit cost		
Field supplies	1	1000	\$1,000	
Geochemical standards	1	500	\$500	
Communications (Sat Phone & hand-held radios)	1	1000	\$1,000	
			_	\$2,500
HELICOPTER (Bell JetRanger)	Hrs	unit cost		
Cost per hour w fuel (130 l/hr @ \$1.30/l)	25	1300	\$32,500	
			_	\$32,500
ANALYSIS and PETROGRAPHY	#	unit cost	13-310000-00-000	
Rock Samples	120	40	\$4,800	
Silt Samples	60	35	\$2,100	
Petrography (\$30/polished t.s. + \$170/sample)	5	200	\$1,000	
Shipping	2	200	\$400	
				\$8,300
POST-FIELDWORK ACTIVITIES	days	\$/day	11.700.000	
Data Management & Report Writing	7	700	\$4,900	
			_	\$4,900
SUBTOTAL				\$98,290
HST				\$11,795
TOTAL				\$110,085

11.0 ITEMIZED COST STATEMENT - MICA PEAK PROPERTY

Personnel	Position	Dates Worked	# Days	Rate/day	Amount	TOTALS
Sifford, Scott	Manager: travel, prep & fieldwork	Sept 4 - Oct 15/10	11.00	550.00	6,050.00	
Diaz, Rafael	Level 3 First Aid: travel, prep & fieldwork	Sept 11 - Oct 6/10	9.00	350.00	3,150.00	
Huffels Harry	Logistics Coord: travel, prep & fieldwork	Sept 4 - Oct 15/10	11.00	450.00	4,950.00	
Haywood, Kenton	Field Technician: travel & fieldwork	Sept 18 - Sept 22	4.00	325.00	1,300.00	
AND AND STATE OF THE AND	Carrier Marker Constitution Methods (1970) 1970 1970 1970 1970 1970 1970 1970 1970	The second of th		100000000000000000000000000000000000000		15,450.00
General & Geological Consulting	Services	Dates Worked	Hrs/Days	Rate	Amount	
Plateau Minerals Corp.		Sept 1 - Nov 30	4.75	780.00	3,704.86	2 704 00
Field Compliant Freight						3,704.86
Field Supplies, Freight Field Supplies	Misc Field and Camp Supplies				402.84	
rield Supplies	wisc Field and Camp Supplies				402.04	402.84
Fuel					Amount	
Chevron					54.26	
						54.26
Assays			Samples	Rate	Amount	
Acme Analytical Laboratories	Rock & Silt geochemical analysis		28	58.42	1,635.76	1,635.76
Communications - Sat Phone & 1					Amount	
Infosat Iridium	Useage Costs Only				100.69	
Fido	Cellular				60.00	160.69
Mapping Services					Amount	100.00
Plateau Minerals Corp.	Map Production (Allnorth Consultants)		1.00	450.00	450.00	
Room & Board - Site			Days	Rate	Amount	450.00
CJL Enterprises	Crew, Geologist	Sept 18 - Sept 21	4	576.00	2,304.00	2,304.00
Travel - Helicopter with Fuel	orew, occorogist	30pt 10 30pt 21	Days/Hrs	Rate	Amount	2,004.00
Interior Helicopters Ltd.		Sept 18 - Sept 21	12.00	1,292.80	15,513.60	
interior Helicopters Ltd.		Зері 10 - Зері 21	12.00	1,292.00	15,515.60	15,513.60
Transportation - Travel to/from F	ield				Amount	No. of the Contract of the Con
Air Canada	Airfare	Sept 9/10	1.00	654.08	654.08	
Spruceland Inn	Hotel Accomodations	Sept 17/10	1.00	138.00	138.00	
Earls, Subway, Daddy's Pizza etc	Meals & Entertainment	Sept 17 - Sept 18/10	2.00	239.28	478.55	
Petro Canada, Chevron	Truck Fuel	Sept 18, 30 & Oct 14	3.00	299.67	899.02	
	SPENDINGS TOTAL			47374100	100,000,000	2,169.65
Rentals - Field Equipment			Days/Hrs	Rate	Amount	
Mountainside (MEMI)	VHF Radios (3)		5.00	48.00	240.00	
Mountainside (MEMI)	Hand Held Field Radios (6)		5.00	84.00	420.00	
Mountainside (MEMI)	Chain Saws (2)		5.00	60.00	300.00	12222
						960.00
					Subtotal	42,805.66
Report Writing						
Plateau Minerals	Geological Report				2,200.00	
I MONTH THITOTOLO	Servigion Hoport				2,200.00	2,200.00
				Total Bro	ject Costs	45,005.66

12.0 REFERENCES

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Renning, M.D. (2008): 2007 Prospecting and Geochemical Survey Report on the Mica Mountain Property; *BC Ministry of Energy, Mines and Petroleum Resources*, Assessment Report 29773, 88 pages.

13.0 STATEMENT OF QUALIFICATIONS

I, Robert A. Lane, PGeo, residing in Prince George, B.C., do hereby certify that:

- I am currently employed as a consulting geologist by Plateau Minerals Corp, located at 2606 Carlisle Way, Prince George, British Columbia, Canada, V2K 4H9.
- I obtained a Master of Science degree with Specialization in Geology in 1990 from the University of British Columbia.
- 3. I have worked as a geologist for more than 20 years since my graduation from university.
- I am a Professional Geoscientist (PGeo) registered with the Association of Professional Engineers and Geoscientists of British Columbia, license #18993, and have been a member in good standing since 1992.
- I participated in the 2010 exploration program that took place on September 19-20, 2010. This report presents and summarizes the data acquired during the 2010 field season.
- I am the author of this report on the Mica Peak property entitled "2010 Assessment Report on the Mica Peak Property" dated December 30, 2010.

Dated this 30th day of December, 2010, at Prince George, British Columbia.

Robert A. Lane, MSc, PGeo

PROVINCE OF R. A. LANE

APPENDIX A

OF ANALYSIS



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

come Analytical Laboratories (Varicouver) Li

www.acmelab.com

Client: Mountainside Exploration Management

4302 Dundas St.

Burnaby BC V5C 1B3 Canada

Submitted By: Scott Gifford

Receiving Lab: Canada-Vancouver Received: October 04, 2010

Report Date: October 18, 2010

Page: 1 of 2

CERTIFICATE OF ANALYSIS

VAN10005249.1

CLIENT JOB INFORMATION

Project: MICA PEAK

Shipment ID: P.O. Number

Number of Samples: 11

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
PICKUP-RJT Client to Pickup Rejects

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

Invoice To: Mountainside Exploration Management

4302 Dundas St. Burnaby BC V5C 1B3

Canada

CC: Harry Huffels

Bob Lane

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	11	Dry at 60C sieve 100g to -80 mesh			VAN
Dry at 60C	11	Dry at 60C			VAN
RJSV	11	Saving all or part of Soil Reject			VAN
4B02	11	LiBO2/Li2B4O7 fusion ICP-MS analysis	0.2	Completed	VAN

ADDITIONAL COMMENTS



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. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.

"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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CERTIFICA	ATE C	F AN	IALY	SIS													VA	\N1(0005	249	.1	
		Method	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B
		Analyte	Ва	Ве	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Та	Th	U	V	W	Zr	Υ	La	Ce	Pr
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		MDL	1	1	0.2	0.1	0.5	0.1	0.1	0.1	1	0.5	0.1	0.2	0.1	8	0.5	0.1	0.1	0.1	0.1	0.02
MP10-RD01	Silt		481	2	15.0	5.8	16.4	20.9	84.4	124.6	3	112.8	4.3	289.6	56.8	79	2.2	791.4	170.9	752.0	1591	172.3
MP10-RD03	Silt		290	2	10.5	3.5	9.6	55.5	40.6	68.9	2	105.9	4.4	479.5	90.7	51	1.6	2175	204.8	1276	2713	290.2
MP10-RD05	Silt		326	2	10.4	3.7	11.1	26.0	22.4	76.6	2	116.6	2.3	126.6	25.5	49	1.2	910.2	80.5	314.5	686.3	75.17
MP10-RD07	Silt		445	3	10.8	5.0	14.1	18.5	20.6	98.7	3	119.0	1.9	95.4	19.1	59	1.4	658.7	65.7	239.9	494.2	56.83
MP10-RD09	Silt		387	3	186.0	3.5	11.3	17.4	47.6	75.3	3	151.0	4.8	79.7	21.6	67	2.1	644.1	99.0	228.6	636.2	61.73
MP10-RD11	Silt		455	2	10.5	3.3	13.8	33.7	63.0	88.4	3	131.7	6.4	98.4	19.6	83	2.6	1198	73.0	233.5	485.5	55.49
MP10-RD13	Silt		408	3	9.8	3.7	12.7	23.4	20.4	85.6	2	122.6	2.2	90.4	17.4	57	1.4	842.6	43.7	217.6	458.0	52.08
MP10-RD15	Silt		472	3	38.5	5.1	14.2	20.9	23.0	106.4	2	116.2	2.2	86.5	16.7	65	1.6	769.2	49.4	221.3	467.1	52.48
MP10-HS02	Silt		352	3	114.3	3.4	11.4	24.1	59.6	73.5	3	144.5	5.2	150.4	28.7	65	2.4	904.0	137.3	389.5	896.3	94.91
MP10-HS04	Silt		491	3	21.6	5.1	15.6	15.0	63.2	114.5	3	129.5	5.0	171.4	31.5	75	3.3	561.7	122.9	418.4	921.8	100.9
MP10-HS06	Silt		431	3	18.3	3.8	12.4	25.3	24.5	86.1	2	102.9	2.4	98.0	17.9	56	1.4	908.0	62.4	247.1	527.9	59.24



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CERTIFIC	ATE C)F AN	IALY	SIS													VA	.N1C	005	249	.1	
		Method	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
		Analyte	Nd	Sm	Eu	Gd	Tb	Dy	Но	Er	Tm	Yb	Lu	Мо	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		MDL	0.3	0.05	0.02	0.05	0.01	0.05	0.02	0.03	0.01	0.05	0.01	0.1	0.1	0.1	1	0.1	0.5	0.1	0.1	0.1
MP10-RD01	Silt		680.7	103.3	11.60	77.86	9.37	40.09	5.65	14.47	2.10	13.63	1.96	1.0	32.2	11.9	67	23.2	0.5	<0.1	<0.1	0.5
MP10-RD03	Silt		1142	175.5	19.46	132.6	14.68	57.12	6.92	16.74	2.44	16.60	2.36	0.6	20.0	7.9	35	11.7	<0.5	<0.1	<0.1	0.4
MP10-RD05	Silt		295.0	45.66	5.43	34.83	4.34	18.55	2.77	7.28	1.10	7.22	1.04	0.5	20.1	7.3	42	13.8	<0.5	<0.1	<0.1	0.3
MP10-RD07	Silt		221.0	34.48	4.29	26.33	3.46	15.40	2.29	5.86	0.86	5.53	0.82	0.5	24.9	6.9	59	21.6	<0.5	<0.1	<0.1	0.3
MP10-RD09	Silt		252.5	43.95	6.37	38.32	5.27	24.32	3.59	9.25	1.36	8.92	1.26	1.9	62.0	7.2	75	48.8	0.7	0.1	<0.1	0.5
MP10-RD11	Silt		217.2	34.41	3.84	27.28	3.50	16.21	2.46	6.39	0.96	6.12	0.87	0.3	20.5	4.8	36	10.6	<0.5	<0.1	<0.1	0.2
MP10-RD13	Silt		200.6	32.17	4.03	24.35	2.90	11.29	1.46	3.53	0.55	3.59	0.53	0.3	19.6	8.7	44	14.1	<0.5	<0.1	<0.1	0.4
MP10-RD15	Silt		203.0	32.21	4.08	24.75	3.00	12.18	1.62	4.26	0.63	4.14	0.61	0.5	30.2	8.0	56	21.8	<0.5	<0.1	<0.1	0.4
MP10-HS02	Silt		377.3	59.37	7.07	48.74	6.38	29.88	4.59	12.23	1.87	12.26	1.74	0.5	31.5	6.0	94	56.9	<0.5	0.1	<0.1	0.3
MP10-HS04	Silt		394.0	59.66	7.20	45.51	5.84	27.18	4.30	11.92	1.78	11.71	1.67	0.8	20.8	10.7	94	79.8	<0.5	0.2	<0.1	0.4
MP10-HS06	Silt		232.6	36.78	4.46	27.36	3.35	14.40	2.19	5.91	0.94	6.19	0.92	0.3	17.2	7.6	37	15.1	<0.5	<0.1	<0.1	0.3



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Part 3

CERTIFICATE OF ANALYSIS

VAN10005249.1

	Method	1DX	1DX	1DX	1DX	1DX
	Analyte	Ag	Au	Hg	TI	Se
	Uni	ppm	ppb	ppm	ppm	ppm
	MDL	. 0.1	0.5	0.01	0.1	0.5
MP10-RD01	Silt	<0.1	1.4	<0.01	0.4	<0.5
MP10-RD03	Silt	0.1	<0.5	<0.01	0.2	<0.5
MP10-RD05	Silt	<0.1	<0.5	<0.01	0.3	<0.5
MP10-RD07	Silt	0.1	<0.5	0.01	0.4	<0.5
MP10-RD09	Silt	<0.1	<0.5	0.02	0.4	<0.5
MP10-RD11	Silt	0.2	<0.5	<0.01	0.3	<0.5
MP10-RD13	Silt	<0.1	<0.5	<0.01	0.3	<0.5
MP10-RD15	Silt	<0.1	<0.5	0.02	0.4	<0.5
MP10-HS02	Silt	<0.1	<0.5	<0.01	0.3	<0.5
MP10-HS04	Silt	<0.1	0.6	0.01	0.4	<0.5
MP10-HS06	Silt	<0.1	5.0	<0.01	0.2	<0.5



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QUALITY CON	NTROL	REP	ORT	Γ												VA	N10	0052	249.	1	
	Method	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B
	Analyte	Ва	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Та	Th	U	V	w	Zr	Υ	La	Ce	Pr
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	1	1	0.2	0.1	0.5	0.1	0.1	0.1	1	0.5	0.1	0.2	0.1	8	0.5	0.1	0.1	0.1	0.1	0.02
Reference Materials																					
STD DS7	Standard																				
STD OREAS45PA	Standard																				
STD SO-18	Standard	530	1	26.8	7.1	18.0	10.0	22.4	28.3	15	410.8	7.5	9.8	15.8	208	14.6	301.4	30.2	12.0	27.2	3.31
STD SO-18	Standard	515	1	26.8	7.0	17.8	9.5	22.3	28.3	15	410.3	7.1	9.9	15.9	213	14.5	299.6	29.8	11.7	26.8	3.22
STD DS7 Expected																					
STD OREAS45PA Expected																					
STD SO-18 Expected		514	1	26.2	7.1	17.6	9.8	21.3	28.7	15	407.4	7.4	9.9	16.4	200	14.8	280	31	12.3	27.1	3.45
BLK	Blank																				
BLK	Blank	<1	<1	<0.2	<0.1	<0.5	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.2	<0.1	<8	<0.5	<0.1	<0.1	<0.1	<0.1	<0.02



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Report Date:

October 18, 2010

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QUALITY CONTROL REPORT VAN10005249.1															1						
	Method	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Nd	Sm	Eu	Gd	Tb	Dy	Но	Er	Tm	Yb	Lu	Мо	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.3	0.05	0.02	0.05	0.01	0.05	0.02	0.03	0.01	0.05	0.01	0.1	0.1	0.1	1	0.1	0.5	0.1	0.1	0.1
Reference Materials																					
STD DS7	Standard												21.4	115.3	78.4	401	57.5	50.3	6.0	4.7	5.3
STD OREAS45PA	Standard												1.1	617.7	22.4	122	309.8	4.8	<0.1	0.2	0.2
STD SO-18	Standard	13.9	2.79	0.84	2.84	0.48	2.85	0.60	1.77	0.28	1.73	0.27									
STD SO-18	Standard	13.3	2.75	0.82	2.77	0.48	2.79	0.59	1.70	0.27	1.76	0.26									
STD DS7 Expected													20.5	109	70.6	411	56	48.2	6.4	4.6	4.5
STD OREAS45PA Expected													0.9	600	19	119	281	4.2	0.09	0.13	0.18
STD SO-18 Expected		14	3	0.89	2.93	0.53	3	0.62	1.84	0.27	1.79	0.27									
BLK	Blank												<0.1	<0.1	<0.1	<1	<0.1	<0.5	<0.1	<0.1	<0.1
BLK	Blank	<0.3	<0.05	<0.02	<0.05	<0.01	<0.05	<0.02	<0.03	<0.01	<0.05	<0.01			·			·		·	



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Report Date:

October 18, 2010

n Date.

Page: 1 of 1 Part 3

QUALITY CONTROL REPORT

VAN10005249.1

	Method	1DX	1DX	1DX	1DX	1DX
	Analyte	Ag	Au	Hg	TI	Se
	Unit	ppm	ppb	ppm	ppm	ppm
	MDL	0.1	0.5	0.01	0.1	0.5
Reference Materials						
STD DS7	Standard	0.9	57.1	0.22	4.2	2.5
STD OREAS45PA	Standard	0.4	55.0	0.04	<0.1	<0.5
STD SO-18	Standard					
STD SO-18	Standard					
STD DS7 Expected		0.9	70	0.2	4.2	3.5
STD OREAS45PA Expected		0.3	43	0.03	0.07	0.54
STD SO-18 Expected						
BLK	Blank	<0.1	<0.5	<0.01	<0.1	<0.5
BLK	Blank					



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Submitted By: Scott Gifford

Receiving Lab: Canada-Vancouver Received: October 04, 2010

Report Date: November 02, 2010

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CERTIFICATE OF ANALYSIS

VAN10005250.1

CLIENT JOB INFORMATION

Project: MICA PEAK

Shipment ID: P.O. Number

Number of Samples: 17

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
PICKUP-RJT Client to Pickup Rejects

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

Invoice To: Mountainside Exploration Management

4302 Dundas St. Burnaby BC V5C 1B3

Canada

CC: Harry Huffels

Bob Lane

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-500	17	Crush, split and pulverize 500 g rock to 200 mesh			VAN
4B02	17	LiBO2/Li2B4O7 fusion ICP-MS analysis	0.2	Completed	VAN

ADDITIONAL COMMENTS



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.

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.

"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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CERTIFICATE OF ANALYSIS VAN10005250.1																					
	Method	WGHT	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B
	Analyte	Wgt	Ва	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Та	Th	U	V	W	Zr	Υ	La	Ce
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	1	1	0.2	0.1	0.5	0.1	0.1	0.1	1	0.5	0.1	0.2	0.1	8	0.5	0.1	0.1	0.1	0.1
MP10-RS01	Rock	2.43	872	6	29.8	10.4	30.0	15.9	24.7	239.1	4	313.9	2.5	37.6	8.5	152	1.9	550.8	39.1	71.3	151.7
MP10-RS02	Rock	2.72	607	2	7.1	8.9	17.5	5.9	16.2	173.4	4	110.7	1.3	15.6	3.4	92	1.6	223.2	24.4	36.5	72.2
MP10-BL01	Rock	2.84	300	8	5.4	1.4	17.0	0.3	4.0	53.0	2	447.8	0.4	4.4	3.3	13	1.0	14.5	14.3	16.1	28.0
MP10-BL02	Rock	2.29	274	5	5.0	2.0	12.9	0.6	4.6	55.7	2	208.6	0.6	4.9	2.7	19	0.9	28.8	8.8	15.8	30.7
MP10-BL03	Rock	2.11	875	4	14.1	11.8	24.3	3.9	16.1	206.9	5	150.6	1.2	16.9	5.0	98	2.1	130.2	31.1	59.8	123.2
MP10-BL04	Rock	2.74	94	13	0.2	2.6	16.7	1.4	12.1	96.7	6	106.7	1.1	3.1	8.0	<8	3.4	22.1	22.7	7.2	15.5
MP10-BL06	Rock	3.65	365	11	1.8	1.1	18.6	0.2	4.9	53.1	3	404.1	8.0	4.6	2.7	<8	1.1	6.7	5.9	11.9	26.1
MP10-BL07	Rock	1.43	214	10	1.6	1.2	17.1	1.7	6.6	57.2	4	309.7	1.2	2.2	4.2	<8	0.9	33.2	7.1	6.0	13.9
MP10-BL09	Rock	1.04	15	<1	1.3	0.2	0.7	0.1	0.3	4.4	<1	10.0	<0.1	0.9	0.2	<8	<0.5	3.9	0.6	1.1	2.0
MP10-BL12	Rock	1.54	108	14	0.4	5.1	20.9	1.5	28.6	151.4	4	98.8	6.4	3.5	4.5	<8	3.3	18.6	18.0	5.6	11.6
MP10-BL21	Rock	1.68	52	8	0.2	1.7	21.6	1.6	45.2	113.1	3	67.2	4.6	3.0	3.4	<8	2.4	31.7	22.9	5.1	12.5
MP10-BL22	Rock	3.46	123	5	0.5	1.5	20.0	1.2	30.9	97.2	1	109.2	1.8	2.0	3.5	<8	1.3	37.2	22.1	8.5	22.9
MP10-BL23	Rock	1.42	125	31	0.3	1.8	15.3	1.1	8.9	55.0	5	441.4	1.4	2.9	2.4	<8	1.2	26.4	25.0	7.1	13.5
MP10-BL27	Rock	3.77	269	5	<0.2	6.0	15.9	0.8	16.1	304.0	<1	120.9	1.1	3.6	3.7	<8	1.2	20.1	26.5	4.9	10.0
MP10-BL31	Rock	3.55	76	11	0.3	4.0	19.7	2.5	22.2	142.2	2	97.3	2.5	4.2	6.2	<8	1.2	43.0	38.2	8.6	20.6
MP10-BL34	Rock	2.19	98	8	0.8	2.3	16.3	0.8	15.5	103.8	1	73.6	1.4	4.6	27.6	12	0.7	18.0	40.5	7.1	15.6
MP10-BL35	Rock	2.47	3379	2	0.4	4.4	12.0	0.3	7.4	160.8	1	372.0	0.5	2.6	0.9	<8	0.6	6.1	5.2	5.6	11.5



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CERTIFICATE OF ANALYSIS VAN10005250.1																					
	Method Analyte	4B Pr	4B Nd	4B Sm	4B Eu	4B Gd	4B Tb	4B Dy	4B Ho	4B Er	4B Tm	4B Yb	4B Lu	1DX Mo	1DX Cu	1DX Pb	1DX Zn	1DX Ni	1DX As	1DX Cd	1DX Sb
	Unit MDL	ppm 0.02	ppm 0.3	ppm 0.05	ppm 0.02	ppm 0.05	ppm 0.01	ppm 0.05	ppm 0.02	ppm 0.03	ppm 0.01	ppm 0.05	ppm 0.01	ppm 0.1	ppm 0.1	ppm 0.1	ppm 1	ppm 0.1	ppm 0.5	ppm 0.1	ppm 0.1
MP10-RS01	Rock	16.74	58.4	10.47	2.18	8.86	1.50	7.08	1.46	4.25	0.79	4.38	0.82	0.3	55.0	11.5	133	48.4	24.1	<0.1	<0.1
MP10-RS02	Rock	7.51	26.3	4.21	0.90	3.23	0.71	3.90	0.93	2.71	0.52	2.69	0.52	0.4	33.9	4.4	67	8.8	4.3	<0.1	2.6
MP10-BL01	Rock	3.35	11.9	2.20	1.35	2.02	0.46	2.51	0.53	1.28	0.25	1.04	0.21	0.1	10.9	28.7	14	6.6	3.1	<0.1	<0.1
MP10-BL02	Rock	3.93	13.3	2.43	1.18	2.15	0.63	2.06	0.56	0.99	0.40	0.95	0.39	0.2	16.3	12.7	16	8.7	2.4	<0.1	1.8
MP10-BL03	Rock	14.52	54.0	8.65	1.72	6.74	1.09	5.88	1.08	3.42	0.49	2.90	0.44	0.5	21.7	9.0	67	26.0	0.6	<0.1	<0.1
MP10-BL04	Rock	1.78	6.6	1.70	0.41	2.39	0.55	3.24	0.62	1.91	0.29	1.65	0.21	<0.1	6.4	17.4	2	0.6	0.9	<0.1	0.4
MP10-BL06	Rock	2.89	10.6	2.44	1.63	2.36	0.38	1.49	0.19	0.40	0.06	0.18	0.04	0.1	3.3	12.8	4	4.4	1.1	<0.1	<0.1
MP10-BL07	Rock	1.48	5.9	1.22	0.97	1.36	0.25	1.31	0.21	0.47	0.06	0.29	0.04	<0.1	6.6	33.4	5	2.0	<0.5	<0.1	0.1
MP10-BL09	Rock	0.36	0.9	0.15	0.12	0.15	0.12	0.15	0.14	0.16	0.12	0.17	0.11	0.1	3.4	0.9	5	1.9	1.3	<0.1	<0.1
MP10-BL12	Rock	1.29	4.4	1.33	0.24	1.87	0.47	2.69	0.48	1.18	0.15	0.98	0.14	<0.1	4.4	26.7	3	0.8	<0.5	<0.1	<0.1
MP10-BL21	Rock	1.42	5.3	1.58	0.31	2.19	0.55	3.72	0.64	2.09	0.32	2.29	0.32	0.1	0.6	3.9	1	0.4	<0.5	<0.1	<0.1
MP10-BL22	Rock	2.99	12.9	2.59	0.66	2.60	0.53	3.46	0.71	1.95	0.25	1.61	0.20	<0.1	1.9	29.5	2	8.0	<0.5	<0.1	<0.1
MP10-BL23	Rock	1.45	5.9	1.48	1.45	2.80	0.65	3.96	0.63	1.39	0.13	0.65	0.07	0.1	4.4	16.9	5	0.6	<0.5	<0.1	<0.1
MP10-BL27	Rock	1.11	4.7	1.30	0.62	2.01	0.57	3.98	0.77	2.25	0.36	2.12	0.30	<0.1	2.7	9.1	4	0.9	<0.5	<0.1	<0.1
MP10-BL31	Rock	2.33	9.0	2.80	0.43	3.84	0.92	5.90	1.13	3.06	0.44	2.38	0.32	0.1	4.1	6.5	7	0.9	<0.5	<0.1	0.1
MP10-BL34	Rock	1.75	6.5	2.19	0.30	3.11	0.81	5.72	1.17	3.70	0.55	3.73	0.56	0.1	4.3	6.7	6	1.5	<0.5	<0.1	0.2
MP10-BL35	Rock	1.21	4.1	0.87	0.64	0.79	0.13	0.87	0.17	0.63	0.08	0.65	0.09	<0.1	1.4	5.0	11	0.6	<0.5	<0.1	<0.1



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Part 3

CERTIFICATE OF ANALYSIS

VAN10005250.1

		Method	1DX	1DX	1DX	1DX	1DX	1DX
		Analyte	Bi	Ag	Au	Hg	TI	Se
		Unit	ppm	ppm	ppb	ppm	ppm	ppm
		MDL	0.1	0.1	0.5	0.01	0.1	0.5
MP10-RS01	Rock		1.0	<0.1	9.7	<0.01	0.9	<0.5
MP10-RS02	Rock		0.5	<0.1	0.8	0.17	0.6	<0.5
MP10-BL01	Rock		0.2	<0.1	<0.5	<0.01	<0.1	<0.5
MP10-BL02	Rock		<0.1	<0.1	<0.5	0.10	<0.1	<0.5
MP10-BL03	Rock		0.5	<0.1	<0.5	<0.01	0.8	<0.5
MP10-BL04	Rock		9.6	<0.1	<0.5	0.02	<0.1	<0.5
MP10-BL06	Rock		<0.1	<0.1	<0.5	<0.01	<0.1	<0.5
MP10-BL07	Rock		2.3	<0.1	<0.5	<0.01	<0.1	<0.5
MP10-BL09	Rock		<0.1	<0.1	<0.5	<0.01	<0.1	<0.5
MP10-BL12	Rock		2.7	<0.1	<0.5	<0.01	<0.1	<0.5
MP10-BL21	Rock		0.2	<0.1	<0.5	<0.01	<0.1	<0.5
MP10-BL22	Rock		0.2	<0.1	<0.5	<0.01	<0.1	<0.5
MP10-BL23	Rock		<0.1	<0.1	<0.5	<0.01	<0.1	<0.5
MP10-BL27	Rock		1.2	<0.1	<0.5	<0.01	<0.1	<0.5
MP10-BL31	Rock		1.2	<0.1	<0.5	<0.01	<0.1	<0.5
MP10-BL34	Rock		2.8	<0.1	1.2	<0.01	<0.1	<0.5
MP10-BL35	Rock		0.2	<0.1	<0.5	<0.01	<0.1	<0.5



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QUALITY CON	NTROL	VAN10005250.1																			
	Method	WGHT	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B
	Analyte	Wgt	Ва	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Та	Th	U	V	W	Zr	Υ	La	Ce
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	1	1	0.2	0.1	0.5	0.1	0.1	0.1	1	0.5	0.1	0.2	0.1	8	0.5	0.1	0.1	0.1	0.1
Pulp Duplicates																					
MP10-BL06	Rock	3.65	365	11	1.8	1.1	18.6	0.2	4.9	53.1	3	404.1	0.8	4.6	2.7	<8	1.1	6.7	5.9	11.9	26.1
REP MP10-BL06	QC		362	11	1.9	0.9	19.1	0.2	4.4	52.8	2	394.6	0.8	4.6	2.8	<8	1.4	7.0	6.1	13.2	29.7
Core Reject Duplicates																					
MP10-BL21	Rock	1.68	52	8	0.2	1.7	21.6	1.6	45.2	113.1	3	67.2	4.6	3.0	3.4	<8	2.4	31.7	22.9	5.1	12.5
DUP MP10-BL21	QC		49	7	<0.2	1.9	20.8	1.5	43.6	107.7	3	65.2	4.2	2.2	3.3	<8	2.3	30.0	23.5	5.0	10.9
Reference Materials																					
STD DS7	Standard																				
STD OREAS45PA	Standard																				
STD SO-18	Standard		522	<1	27.5	6.9	17.2	9.3	22.1	27.7	15	415.7	7.2	10.7	16.9	211	14.4	295.8	31.7	12.1	27.8
STD SO-18	Standard		513	1	26.4	6.8	17.2	9.7	22.7	27.5	15	419.1	7.3	11.1	16.9	208	14.3	297.2	32.2	12.5	29.2
STD SO-18	Standard		516	<1	26.9	7.0	17.6	9.0	21.2	26.9	15	410.3	7.0	9.2	15.0	208	14.3	285.8	31.4	11.1	26.0
STD SO-18	Standard		499	<1	26.9	7.0	16.9	9.2	21.6	27.1	15	408.6	7.0	9.7	14.9	207	14.0	282.7	31.2	11.2	27.0
STD DS7 Expected																					
STD OREAS45PA Expected																					
STD SO-18 Expected			514	1	26.2	7.1	17.6	9.8	21.3	28.7	15	407.4	7.4	9.9	16.4	200	14.8	280	31	12.3	27.1
BLK	Blank																				
BLK	Blank		<1	<1	<0.2	<0.1	<0.5	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.2	<0.1	<8	<0.5	0.6	<0.1	<0.1	<0.1
BLK	Blank		<1	<1	<0.2	<0.1	<0.5	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.2	<0.1	<8	<0.5	<0.1	<0.1	<0.1	<0.1
Prep Wash																					
G1	Prep Blank	<0.01	1168	3	6.0	4.7	18.0	4.5	26.9	132.0	2	848.3	1.4	11.2	4.1	61	<0.5	138.2	17.4	29.7	58.9
G1	Prep Blank	<0.01	1184	3	5.9	5.2	18.1	4.4	30.6	134.1	2	825.6	2.0	11.8	5.1	71	0.8	161.7	19.2	34.7	66.8



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Part 2

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Mountainside Exploration Management

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QUALITY CO	NTROL	REP	OR ⁻	Γ												1AV	V10	0052	250.	1	
	Method	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	4B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Но	Er	Tm	Yb	Lu	Мо	Cu	Pb	Zn	Ni	As	Cd	Sb
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.02	0.3	0.05	0.02	0.05	0.01	0.05	0.02	0.03	0.01	0.05	0.01	0.1	0.1	0.1	1	0.1	0.5	0.1	0.1
Pulp Duplicates																					
MP10-BL06	Rock	2.89	10.6	2.44	1.63	2.36	0.38	1.49	0.19	0.40	0.06	0.18	0.04	0.1	3.3	12.8	4	4.4	1.1	<0.1	<0.1
REP MP10-BL06	QC	3.32	12.9	2.66	1.57	2.62	0.39	1.56	0.19	0.32	0.05	0.23	0.03								
Core Reject Duplicates																					
MP10-BL21	Rock	1.42	5.3	1.58	0.31	2.19	0.55	3.72	0.64	2.09	0.32	2.29	0.32	0.1	0.6	3.9	1	0.4	<0.5	<0.1	<0.1
DUP MP10-BL21	QC	1.31	4.8	1.59	0.30	2.14	0.55	3.73	0.66	2.00	0.34	2.07	0.31	<0.1	0.7	4.5	2	0.2	<0.5	<0.1	<0.1
Reference Materials																					
STD DS7	Standard													22.3	114.9	79.3	424	57.2	53.3	6.7	5.3
STD OREAS45PA	Standard													1.0	640.3	22.6	132	321.5	5.4	<0.1	0.1
STD SO-18	Standard	3.34	13.4	2.72	0.82	2.74	0.48	2.76	0.59	1.72	0.27	1.69	0.26								
STD SO-18	Standard	3.49	14.3	2.77	0.87	2.86	0.50	2.89	0.62	1.85	0.28	1.73	0.27								
STD SO-18	Standard	3.23	13.1	2.71	0.83	2.79	0.48	2.89	0.55	1.70	0.25	1.74	0.24								
STD SO-18	Standard	3.24	13.3	2.72	0.84	2.82	0.48	2.80	0.53	1.74	0.26	1.73	0.24								
STD DS7 Expected														20.5	109	70.6	411	56	48.2	6.4	4.6
STD OREAS45PA Expected														0.9	600	19	119	281	4.2	0.09	0.13
STD SO-18 Expected		3.45	14	3	0.89	2.93	0.53	3	0.62	1.84	0.27	1.79	0.27								
BLK	Blank													<0.1	<0.1	<0.1	<1	<0.1	<0.5	<0.1	<0.1
BLK	Blank	<0.02	<0.3	<0.05	<0.02	<0.05	<0.01	<0.05	<0.02	<0.03	<0.01	<0.05	<0.01								
BLK	Blank	<0.02	<0.3	<0.05	<0.02	<0.05	<0.01	<0.05	<0.02	<0.03	<0.01	<0.05	<0.01								
Prep Wash																					
G1	Prep Blank	6.87	23.8	4.05	1.24	3.01	0.73	3.03	0.79	1.88	0.54	1.88	0.55	0.2	25.6	4.0	51	3.6	5.3	<0.1	6.0
G1	Prep Blank	7.62	28.5	4.42	1.31	3.62	0.71	3.08	0.78	2.02	0.49	2.25	0.50	0.2	47.0	4.0	56	4.2	9.8	<0.1	11.8



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Project:

MICA PEAK

Report Date:

November 02, 2010

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Part 3

VAN10005250.1

QUALITY CONTROL REPORT

	Method	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Bi	Ag	Au	Hg	TI	Se
	Unit	ppm	ppm	ppb	ppm	ppm	ppm
	MDL	0.1	0.1	0.5	0.01	0.1	0.5
Pulp Duplicates							
MP10-BL06	Rock	<0.1	<0.1	<0.5	<0.01	<0.1	<0.5
REP MP10-BL06	QC						
Core Reject Duplicates							
MP10-BL21	Rock	0.2	<0.1	<0.5	<0.01	<0.1	<0.5
DUP MP10-BL21	QC	0.1	<0.1	<0.5	<0.01	<0.1	<0.5
Reference Materials							
STD DS7	Standard	5.0	1.0	64.4	0.22	4.4	4.5
STD OREAS45PA	Standard	0.2	0.3	49.1	0.02	<0.1	0.9
STD SO-18	Standard						
STD SO-18	Standard						
STD SO-18	Standard						
STD SO-18	Standard						
STD DS7 Expected		4.5	0.9	70	0.2	4.2	3.5
STD OREAS45PA Expected		0.18	0.3	43	0.03	0.07	0.54
STD SO-18 Expected							
BLK	Blank	<0.1	<0.1	<0.5	<0.01	<0.1	<0.5
BLK	Blank						
BLK	Blank						
Prep Wash							
G1	Prep Blank	<0.1	<0.1	0.7	0.28	0.3	<0.5
G1	Prep Blank	<0.1	<0.1	0.8	0.54	0.3	<0.5