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2006 GEOLOGICAL (DIAMOND DRILLING) REPORT ON THE MOOSEHORN PROPERTY, YUKON TERRITORY

Quartz Claims

Fox 1-4 (YB36935-8), Git 1-2, 5-6 (YA77840-1, YA77844-5), Lin 1-10 (YB54408-17)
Pud 1-2 (YB38074-5), Rag 1-8 (YA95122-9), Ran 1-4 (YB06123-6), Ran 5–8 (YC18046-9)
Red 1-8 (YA95130-7), Say 1-3 (YB38169-71), Scot 1-111 (YB54544-654), See 1-6 (YB38076-81)
Well 1-6 (YB12664-9), Well 7-10 (YC18050-3), Wind 1-22 (YB27350-71), Wine 1-8 (YB12670-7)
Womp 1-20 (YB38198-217), Womp 24-29 (YC18040-5), Won 1-7 (YB12678-84), Won 8 (YB38172)

Moosehorn Range, Yukon Territory
Whitehorse Mining District

Geographic Coordinates
63° 04' N
140° 59' W
NTS Sheets 115N02 and 115K15

Work performed between July 1 and October 31, 2006

Owner of Claims Hartley and Associates Ltd

Operator Mountain Rio Resources Inc

Consultant Dahrouge Geological Consulting Ltd
18, 10509 - 81 Avenue
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Date submitted December 19, 2007

TABLE OF CONTENTS

		Page
1	Introduction	1
	1 1 Geographic Setting and Access	1
	1 2 Property	1
	1 3 History and Previous Investigations	3
	1 4 Summary of Work Done	3
2	Description of 2006 Work	3
3	Geology	5
4	Discussion	6
5	Conclusions	9
	5 1 Swede Pit	9
	5 2 Hartley Creek	9
6	Recommendations	10
7	Qualifications	11
	7 1 Statement of Author	11
	7 2 Statement of Work Supervisor	12
8	References	13

LIST OF TABLES

Table 1 1 List of Quartz Claims in Moosehorn Property	2
Table 3 1 2006 Diamond Drill Holes	4

LIST OF ILLUSTRATIONS

		Page
Fig 1 1	Location Map	F1
Fig 1 2	Property Map	in pocket
Fig 3 1	Location of Work	in pocket
Fig 5 1	Vertical Section through DDH's MR06-23 and MR06-24	F2
Fig 5 2	Vertical Section through DDH MR06-25	F3
Fig 5 3	Vertical Section 87740N, Hartley Creek Area	F4
Fig 5 4	Vertical Section 87920N, Hartley Creek Area	F5

LIST OF APPENDICES

Appendix 1	Cost Statement	A1
Appendix 2	Diamond Drill Logs	A2
Appendix 3	Drill Core Assay Results	A74
Appendix 4	Assay Certificates	A83

1. INTRODUCTION

The Moosehorn property, which presently consists of 234 quartz claims, was acquired by Hartley and Associates Ltd (Hartley and Associates) between early 2004 and early 2005 Mountain Rio Resources Inc (Mountain Rio) is earning an interest in the property, and has therefore become the operator for these claims

Dahrouge Geological Consulting Ltd (Dahrouge), on behalf of Hartley and Associates Ltd and Mountain Rio Resources Inc , supervised the completion of 25 diamond drill holes between July 1 and October 31, 2006 This report describes all work completed during this period

A total attributable value of $1,656,586 05 has been proposed for the work described in this report A detailed cost statement is provided in Appendix 1, and a list of claims/groups being renewed is provided in the grouping application submitted with this report

1.1 GEOGRAPHIC SETTING AND ACCESS

The Moosehorn Property is located along the Yukon-Alaska border between Beaver Creek and Dawson City (Fig 1 1), approximately 130 km southwest of Dawson and approximately 75 km north of Beaver Creek Access to the property is by fixed wing aircraft or helicopter in the summer months, and by a winter road after freeze-up During the winter, the property is accessible by ATV's and four-wheel-drive trucks At present there is a network of 4x4 trails that may be used to access different parts of the property

1.2 PROPERTY

The Moosehorn property consists of 234 quartz claims, all owned by Hartley and Associates Ltd The work was performed for Mountain Rio, who supervises the operations on these claims on behalf of Hartley and Associates A list of claims being renewed is presented in Table 1 1 and a figure showing these claims is provided in Fig 1 2

094865

TABLE 1.1: LIST OF QUARTZ CLAIMS IN MOOSEHORN PROPERTY

Claim Name		Grant #	Claim Name		Grant #	Claim Name		Grant #	Claim Name		Grant #
FOX	1	YB36935	SCOT	13	YB54556	SCOT	72	YB54615	WIND	8	YB27357
FOX	2	YB36936	SCOT	14	YB54557	SCOT	73	YB54616	WIND	9	YB27358
FOX	3	YB36937	SCOT	15	YB54558	SCOT	74	YB54617	WIND	10	YB27359
FOX	4	YB36938	SCOT	16	YB54559	SCOT	75	YB54618	WIND	11	YB27360
GIT	1	YA77840	SCOT	17	YB54560	SCOT	76	YB54619	WIND	12	YB27361
GIT	2	YA77841	SCOT	18	YB54561	SCOT	77	YB54620	WIND	13	YB27362
GIT	5	YA77844	SCOT	19	YB54562	SCOT	78	YB54621	WIND	14	YB27363
GIT	6	YA77845	SCOT	20	YB54563	SCOT	79	YB54622	WIND	15	YB27364
LIN	1	YB54408	SCOT	21	YB54564	SCOT	80	YB54623	WIND	16	YB27365
LIN	2	YB54409	SCOT	22	YB54565	SCOT	81	YB54624	WIND	17	YB27366
LIN	3	YB54410	SCOT	23	YB54566	SCOT	82	YB54625	WIND	18	YB27367
LIN	4	YB54411	SCOT	24	YB54567	SCOT	83	YB54626	WIND	19	YB27368
LIN	5	YB54412	SCOT	25	YB54568	SCOT	84	YB54627	WIND	20	YB27369
LIN	6	YB54413	SCOT	26	YB54569	SCOT	85	YB54628	WIND	21	YB27370
LIN	7	YB54414	SCOT	27	YB54570	SCOT	86	YB54629	WIND	22	YB27371
LIN	8	YB54415	SCOT	28	YB54571	SCOT	87	YB54630	WINE	1	YB12670
LIN	9	YB54416	SCOT	29	YB54572	SCOT	88	YB54631	WINE	2	YB12671
LIN	10	YB54417	SCOT	30	YB54573	SCOT	89	YB54632	WINE	3	YB12672
PUD	1	YB38074	SCOT	31	YB54574	SCOT	90	YB54633	WINE	4	YB12673
PUD	2	YB38075	SCOT	32	YB54575	SCOT	91	YB54634	WINE	5	YB12674
RAG	1	YA95122	SCOT	33	YB54576	SCOT	96	YB54639	WINE	6	YB12675
RAG	2	YA95123	SCOT	34	YB54577	SCOT	97	YB54640	WINE	7	YB12676
RAG	3	YA95124	SCOT	35	YB54578	SCOT	98	YB54641	WINE	8	YB12677
RAG	4	YA95125	SCOT	36	YB54579	SCOT	99	YB54642	WOMP	1	YB38198
RAG	5	YA95126	SCOT	37	YB54580	SCOT	100	YB54643	WOMP	2	YB38199
RAG	6	YA95127	SCOT	38	YB54581	SCOT	101	YB54644	WOMP	3	YB38200
RAG	7	YA95128	SCOT	39	YB54582	SCOT	102	YB54645	WOMP	4	YB38201
RAG	8	YA95129	SCOT	40	YB54583	SCOT	103	YB54646	WOMP	5	YB38202
RAN	1	YB06123	SCOT	41	YB54584	SCOT	104	YB54647	WOMP	6	YB38203
RAN	2	YB06124	SCOT	42	YB54585	SCOT	105	YB54648	WOMP	7	YB38204
RAN	3	YB06125	SCOT	43	YB54586	SCOT	106	YB54649	WOMP	8	YB38205
RAN	4	YB06126	SCOT	44	YB54587	SCOT	107	YB54650	WOMP	9	YB38206
RAN	5	YC18046	SCOT	45	YB54588	SCOT	108	YB54651	WOMP	10	YB38207
RAN	6	YC18047	SCOT	46	YB54589	SCOT	109	YB54652	WOMP	11	YB38208
RAN	7	YC18048	SCOT	47	YB54590	SCOT	110	YB54653	WOMP	12	YB38209
RAN	8	YC18049	SCOT	48	YB54591	SCOT	111	YB54654	WOMP	13	YB38210
RED	1	YA95130	SCOT	49	YB54592	SEE	1	YB38076	WOMP	14	YB38211
RED	2	YA95131	SCOT	50	YB54593	SEE	2	YB38077	WOMP	15	YB38212
RED	3	YA95132	SCOT	51	YB54594	SEE	3	YB38078	WOMP	16	YB38213
RED	4	YA95133	SCOT	52	YB54595	SEE	4	YB38079	WOMP	17	YB38214
RED	5	YA95134	SCOT	53	YB54596	SEE	5	YB38080	WOMP	18	YB38215
RED	6	YA95135	SCOT	54	YB54597	SEE	6	YB38081	WOMP	19	YB38216
RED	7	YA95136	SCOT	55	YB54598	WELL	1	YB12664	WOMP	20	YB38217
RED	8	YA95137	SCOT	56	YB54599	WELL	2	YB12665	WOMP	24	YC18040
SAY	1	YB38169	SCOT	57	YB54600	WELL	3	YB12666	WOMP	25	YC18041
SAY	2	YB38170	SCOT	58	YB54601	WELL	4	YB12667	WOMP	26	YC18042
SAY	3	YB38171	SCOT	59	YB54602	WELL	5	YB12668	WOMP	27	YC18043
SCOT	1	YB54544	SCOT	60	YB54603	WELL	6	YB12669	WOMP	28	YC18044
SCOT	2	YB54545	SCOT	61	YB54604	WELL	7	YC18050	WOMP	29	YC18045
SCOT	3	YB54546	SCOT	62	YB54605	WELL	8	YC18051	WON	1	YB12678
SCOT	4	YB54547	SCOT	63	YB54606	WELL	9	YC18052	WON	2	YB12679
SCOT	5	YB54548	SCOT	64	YB54607	WELL	10	YC18053	WON	3	YB12680
SCOT	6	YB54549	SCOT	65	YB54608	WIND	1	YB27350	WON	4	YB12681
SCOT	7	YB54550	SCOT	66	YB54609	WIND	2	YB27351	WON	5	YB12682
SCOT	8	YB54551	SCOT	67	YB54610	WIND	3	YB27352	WON	6	YB12683
SCOT	9	YB54552	SCOT	68	YB54611	WIND	4	YB27353	WON	7	YB12684
SCOT	10	YB54553	SCOT	69	YB54612	WIND	5	YB27354	WON	8	YB38172
SCOT	11	YB54554	SCOT	70	YB54613	WIND	6	YB27355			
SCOT	12	YB54555	SCOT	71	YB54614	WIND	7	YB27356			

1 3 HISTORY AND PREVIOUS INVESTIGATIONS

Prior to being acquired by Hartley and Associates in 2004-2005, much of the Moosehorn Range was owned and operated by Barramundi Gold Limited They conducted extensive exploration of the Moosehorn Range from 1996 to 2000, which included the completion of diamond drill holes, geophysical surveys and extensive rock/soil/sediment sampling Details of their exploration will not be repeated herein, they are publically available in Sears (1999), Sears, Ritcey and Conroy (2000), and Ritcey and Sears (2001) Placer mining of gold has operated intermittently in the area since gold was first discovered in the early 1970's It is estimated that more than 50,000 ounces of gold have been mined from streams west of the Moosehorn Range

1.4 SUMMARY OF WORK DONE

From July 1 to October 31, 2006, twenty-five diamond drill holes were completed on the Moosehorn property The drilling was performed by Canadian Mine Services and the geological staffing was provided by Dahrouge, on behalf of Mountain Rio

The drill and geological crews were based at a permanent camp on the property and were supplied via fixed wing aircraft or helicopter The camp sustained up to 10 people throughout the course of the exploration program

The location of the camp and all diamond drill holes are marked in Fig 3 1

2. DESCRIPTION OF 2006 WORK

A total of 25 diamond drill holes were drilled during 2006, resulting in a total drill depth of 3738 33 metres These holes were selected to test the lateral extension of historical mineralized veins within claims Red 7, Git 1 and Git 6 The core was geologically logged on-site, and samples of quartz veins and/or alteration were obtained for chemical analysis A detailed description of drill results will be provided in Section 4 and the complete drill logs are included in Appendix 2

The drill core is currently stored in core racks on the property The UTM coordinates of the storage location (NAD 83, Zone 7) are 501453 metres East and 6988816 metres North

TABLE 3.1: 2006 DIAMOND DRILL HOLES

Drill Hole #	Easting (m)*	Northing (m)*	Azimuth (°)	Dip (°)	Final Depth (m)
MR06-01	503321	6987830	270	-45	157 58
MR06-02	503321	6987830	270	-62 5	188 06
MR06-03	503321	6987830	270	-90	87 48
MR06-04	503294	6987933	270	-60	185 01
MR06-05	503294	6987933	270	-45	93 57
MR06-06	503294	6987933	270	-90	63 09
MR06-07	503353	6987724	270	-60	188 06
MR06-08	503353	6987724	270	-45	78 33
MR06-09	503353	6987724	270	-90	66 14
MR06-10	503327	6987776	270	-60	218 54
MR06-11	503327	6987776	270	-45	63 09
MR06-12	503327	6987776	270	-90	60 05
MR06-13	503408	6987747	270	-60	204 22
MR06-14	503408	6987747	270	-90	93 57
MR06-15	503403	6987835	270	-67 5	178
MR06-16	503403	6987835	270	-88	102 72
MR06-17	503409	6987881	270	-60	185 01
MR06-18	503409	6987881	270	-90	105 77
MR06-19	503388	6987926	270	-60	185 01
MR06-20	503388	6987926	270	-90	93 57
MR06-21	503170	6988223	270	-60	245 97
MR06-22	503170	6988223	270	-90	188 06
MR06-23	501631	6989996	200	-90	215 49
MR06-24	501631	6989996	200	-60	245 97
MR06-25	501705	6989960	200	-90	245 97

*UTM coordinates are NAD83, Zone 7

The drill rig used during this period was a skid-mounted Longyear 38 Additional equipment used during the drill program included a D7 bulldozer to move the rig and/or construct drill pads, as well as a pickup truck and four Honda ATV's to travel to/from the drill rig

The analysis of drill core samples was completed by Loring Laboratories in Calgary, Alberta Copies of the original assay certificates are presented in Appendix 4

Samples were subjected to a 30-element ICP analysis, as well as a gold and occasionally silver fire assay to attain greater detection limits Sample preparation involved the following drying, a primary and secondary crush, homogenization, a riffle to pulp size (approximately 250 g), and finally a ring pulverize to 95% passing 140 mesh The ICP analysis procedure involved the following a 0 5 gram sample digested with Aqua Regia at 95°C for 1 hour, bulked to 10 mL with distilled water, and finished with the ICP analysis The fire assay was completed with a gravimetric finish

3. GEOLOGY

The amount of regional geology data on this area is sparse According to Gordey and Ryan (2005) and Tempelman-Kluit (1974a), the Moosehorn property is underlain by a combination of Mesozoic granite to granodiorite and quaternary glacial deposits, although the glacial deposits have not been identified in/near the property It is believed that the granitic rocks are part of a post-accretionary plutonic suite Tempelman-Kluit (1974a) listed this area as hornblende granodiorite of the Klotassin Batholith, but unfortunately makes no mention of the Moosehorn Range in the accompanying paper (Tempelman-Kluit, 1974b) The age of this unit is questionably assigned as Triassic, although there does not seem to be significant evidence to do so It is likely that the age of this unit was derived from nearby intrusive units with a similar lithology Tempelman-Kluit (1974a) also notes a mineral showing on the eastern flank of the Moosehorn Range with galena, sphalerite and arsenopyrite, but again makes no mention of it in the accompanying paper

Sears, Ritcey and Conroy (2000) describe the Moosehorn area as being underlain by variably weathered massive to locally foliated biotite-hornblende granodiorite of the Klotassin Batholith They also suggest that this unit is generally uniform and contains Fe-rich metasedimentary and/or igneous inclusions These units are in turn intruded by various smaller granitoid bodies that underlie the Moosehorn Range The granodiorites are locally intruded by a variety of dykes, ranging from felsic to intermediate in composition These are in turn cut by the major gold-bearing veins in some areas There are reports of intermediate to mafic dykes cutting all other units, which indicates that they are the youngest rocks in the area

The data collected during the summer of 2006 agrees with the descriptions provided by Sears, Ritcey and Conroy (2000) Granodiorite was by far the most abundant lithology There were slight variations (hornblende-rich, porphyritic, foliated), but this relatively uniform lithology constituted well over 90% of the depth drilled Other lithologies encountered include andesitic to mafic dykes and rare pegmatites Structural lithologies, such as breccia, fault gouge and quartz veins, were also common in the holes, although only over short intervals The granodiorite was rarely pristine, alteration styles encountered include argillic, oxidized iron oxide, phyllic, propylitic, sericitic, silicic, carbonate and chlorite Mineralization in the quartz veins commonly consists of pyrite +/- arsenopyrite and rarely visible native gold Approximate surface traces of the Swede Pit and Hartley Creek Veins are provided in Fig 3 1

4. DISCUSSION

Drill holes MR06-01 through MR06-22 were located to test the Hartley Creek prospect, which is visible in outcrop as a quartz vein trending roughly north-south Drill holes MR06-23 through MR06-25 were located to test the extent of the Swede Pit Vein The locations of drill holes and their targets are present in Figure 3 1 Descriptions of any significant intersections with mineralization are described briefly in this section The full assays are presented in Appendix 3 Average grades were calculated to factor in the grade and thickness of multiple samples The following intersections do not represent true width, as the attitude of the quartz vein(s) is still being determined Preliminary calculations suggest the veins strike roughly north-south and have dips between 25 and 35 degrees to the east

MR06-01

There were no significant intersections in this hole The highest gold grade, 260 ppb, was sampled from approximately 30 cm of carbonate-altered granodiorite.

MR06-02

There was a significant intersection in this hole from 18 93-20 01 m, within altered granodiorite and small quartz veins with visible gold The interval returned an average grade of 28 8 g/tonne Au and 15 4 g/tonne Ag over 1 08 metres

MR06-03

The best intersection in this hole was a small quartz vein with grades of approximately 1 g/tonne Au and Ag over approximately 30 cm

MR06-04

There was a significant intersection from 18 81-19 58 m, through altered granodiorite and quartz vein, that returned an average grade of 2 32 g/tonne Au over 0 77 metres

MR06-05

There was a significant intersection in this hole from 19 49-20 11 m with an average grade of 11 83 g/tonne Au and 31 88 g/tonne Ag over 0 62 metres

MR06-06

There were no significant intersections in this hole The best gold grade, within altered granodiorite, was 705 ppb over approximately 30 cm

MR06-07

There were several significant intersections in this hole The first, from 35 75-37 23 m, returned an average grade of 2 08 g/tonne Au and 62 03 g/tonne Ag over 1 48 metres within altered/brecciated granodiorite and fault gouge The second intersection, from 39 94-41 05 m, returned a grade of 1 67 g/tonne Au over 1 11 metres within altered granodiorite The final intersection, from 131 74-132 70 m, returned a grade of 1 25 g/tonne Au over 0 96 metres within weakly foliated granodiorite

MR06-08

The best intersection in this hole, from 35 28-36 99 m, returned an average grade of 2 37 g/tonne Au over 1 71 metres within altered granodiorite and quartz veins

MR06-09

There were no significant intersections in this hole The best Au grade was 855 ppb over approximately 15 cm

MR06-10

There was a significant intersection through altered granodiorite and quartz veins from 24 36-25 79 m that returned an average grade of 7 75 g/tonne Au over 1 43 metres

MR06-11

The best intersection in this hole, from 25 12-25 64 m, returned an average grade of 3 23 g/tonne Au over 0 52 metres

MR06-12

There was a significant intersection through altered granodiorite and quartz veins from 30 03-32 11 m with an average grade of 3 03 g/tonne Au over 2 08 metres

MR06-13

There was a significant intersection through altered granodiorite and quartz vein with an average grade of 6 21 g/tonne Au and 47 23 g/tonne Ag over 1 06 metres

MR06-14

The best intersection in this hole, from 85 23-86 53 m, returned an average grade of 1 19 g/tonne Au over 1 3 metres within altered granodiorite and small quartz veins

MR06-15

There was a significant intersection through altered granodiorite and quartz vein from 74 70-75 93 m with an average grade of 36 8 g/tonne Au and 17 71 g/tonne Ag over 1 23 metres

MR06-16

The best intersection in this hole, from 88 65-89 49 m, returned a grade of 0 98 g/tonne Au over 0 84 metres within altered granodiorite and small quartz veins.

MR06-17

There was a significant intersection through altered granodiorite and quartz vein from 84 95-86 00 m with an average grade of 6 81 g/tonne Au and 7 88 g/tonne Ag over 1 05 metres

MR06-18

The best intersection in this hole, from 94 29-96 02 m, returned a grade of 1 00 g/tonne Au over 1 73 metres within altered granodiorite and quartz vein

MR06-19

There were no significant intersections in this hole The best gold grade was approximately 1000 ppb within altered granodiorite, over approximately 30 cm

MR06-20

The best intersection in this hole, from 84 43-85 36 m, returned a grade of 2 13 g/tonne Au over 0 93 metres within altered granodiorite and quartz vein

MR06-21

Due to time constraints, this hole was not sampled as extensively as hoped The best intersection was from 73 22-73 40 m, which returned a grade of 7 47 g/tonne Au over 0 18 metres within a quartz vein

MR06-22

Due to time constraints, this hole was not sampled as extensively as hoped The best intersection was from 65 07-65 32 m, which returned a grade of 3 44 g/tonne Au and 206 53 g/tonne Ag over 0 25 metres within a quartz vein

MR06-23

Due to time constraints, this hole was not sampled as extensively as hoped The best intersection was from 101 13-101 46 m, which returned a grade of 2 97 g/tonne Au over 0 33 metres within altered granodiorite and small quartz veins

MR06-24

Due to time constraints, this hole was not sampled as extensively as hoped There were three significant intersections in this hole within altered granodiorites and quartz veins The first, at 209 88 m, returned a grade of 3 81 g/tonne Au over 0 17 metres The second, at 221 69 m, returned a grade of 2 91 g/tonne Au over 0 16 metres The final intersection, at 227 22 m, returned a grade of 2 13 g/tonne Au over 0 14 metres

MR06-25

There were no significant intersections in this hole The best Au grade was approximately 200 ppb over approximately 25 cm within altered and brecciated granodiorite

5. CONCLUSIONS

To date, five major quartz veins have been identified in outcrop, within relatively consistent granodiorite It is unclear what the relations between the veins are, mostly due to a lack of continuous outcrop Drilling has confirmed that there are economic concentrations of gold in both the Hartley Creek and Swede Pit prospects Preliminary cross sections through the Hartley Creek and Swede Pit veins are provided in Fig 's 5 1 to 5 4 They are based on drilling described in this report and historical drill holes (Sears, 1999) Mineralized quartz vein(s) were intersected at depth in nearly all of the 2006 drill holes

Please note that the following calculations, which are based on historic drill hole data (Sears, Ritcey and Conroy, 2000), as well as drill holes described in this report, are **not** 43-101 defensible *at this time These estimates were developed by Dahrouge with the aid of* GEMCOM 3-D *modeling* software

5.1 SWEDE PIT

Preliminary reserve calculations suggest that the Swede Pit Vein hosts approximately 1 8 million grams of gold at an average grade of 8 1 g/tonne

5.2 HARTLEY CREEK

Preliminary reserve calculations in this area suggest that the Hartley Creek Vein hosts approximately 1 million grams of gold at an average grade of 5 8 g/tonne The Hartley Creek Vein also hosts approximately 1 1 million grams of silver at an average grade of 6 7 g/tonne

6. RECOMMENDATIONS

Twelve drill holes were completed in the summer of 2007 in the Swede Pit area to verify historical data and to test the extent of the vein Results of this program are currently being analyzed and compiled, and will be released in an upcoming assessment report Further 3-D modeling will also be completed, which will likely affect the amount of ore and average grade of the Swede Pit prospect

A multitude of rock, soil and stream sediment samples were also collected throughout the property over the course of the summer These results will be critical in identifying new drill targets for future drill programs

Additional diamond drilling is required to better understand the extent and grade of the Hartley Creek and Swede Pit veins Also, detailed geological mapping and sampling will help identify new targets, and perhaps explain the relationships between ore-bearing veins throughout the property

7. QUALIFICATIONS

7.1 STATEMENT OF AUTHOR

I, Patrick Kluczny, residing at 45, 3115 -119 street, Edmonton, do hereby certify that

- I am a geologist of Dahrouge Geological Consulting Ltd , Suite 18, 10509 - 81 Ave, Edmonton, Alberta, T6E 1X7
- I am a graduate of the University of Alberta, Edmonton, Canada with a B Sc in Geology
- I have practiced my profession as a geologist since graduation in early 2006
- I am a registered geologist in training with the Association of Professional Engineers, Geologists and Geophysicists of Alberta, member M81985
- I hereby consent to the copying or reproduction of this Geological Report after the end of the confidentiality period
- I am the author of the report entitled "2006 Geological (Diamond Drilling) Report on the Moosehorn Property, Yukon Territory" and accept responsibility for the veracity of technical data and results

Patrick Kluczny, BSc, GIT
APEGGA M81985

7 2 STATEMENT OF WORK SUPERVISOR

I, Clinton François Davis, residing at 961 Cove Island Terrace, Ottawa, Ontario, do hereby certify that

- I am a geologist formerly of Dahrouge Geological Consulting Ltd , Suite 18, 10509 – 81 Ave, Edmonton, Alberta, T6E 1X7
- I am a graduate of Carleton University, Ottawa, Ontario with a B Sc Geology (Honours), 1997
- I have been practicing my profession as a geologist since 1996, excluding the period to complete my undergraduate degree and graduate work at the Colorado School of Mines
- I am a registered professional geologist with the Association of Professional Geoscientists of Ontario, member number 1072, since 2002
- I am the supervisor of all 2006 geologic work on the Moosehorn Property and accept responsibility for the veracity of technical data and results



Clinton Davis, BSc, PGeol
APGO 1072

8. REFERENCES

Gordey, S P and Ryan, J J (2005) Geology, Stewart River area (115 N, 115-O and part of 115J), Yukon Territory, Geol Surv Can , Map 4970

Joyce, N L (2002) Geologic setting, nature, and structural evolution of intrusion-hosted Au-beargin quartz veins at the Longline Occurrence, Moosehorn Range area, west-central Yukon Territory, University of British Columbia master of science thesis, 199 p 60 fig 3 appendices

Ritcey, D , and Sears, S (2001) Geophysical report on the Longline Property, Moosehorn Range, Yukon Territory, Whitehorse Mining Recorders Office assessment report 094188, 17 p , 3 fig

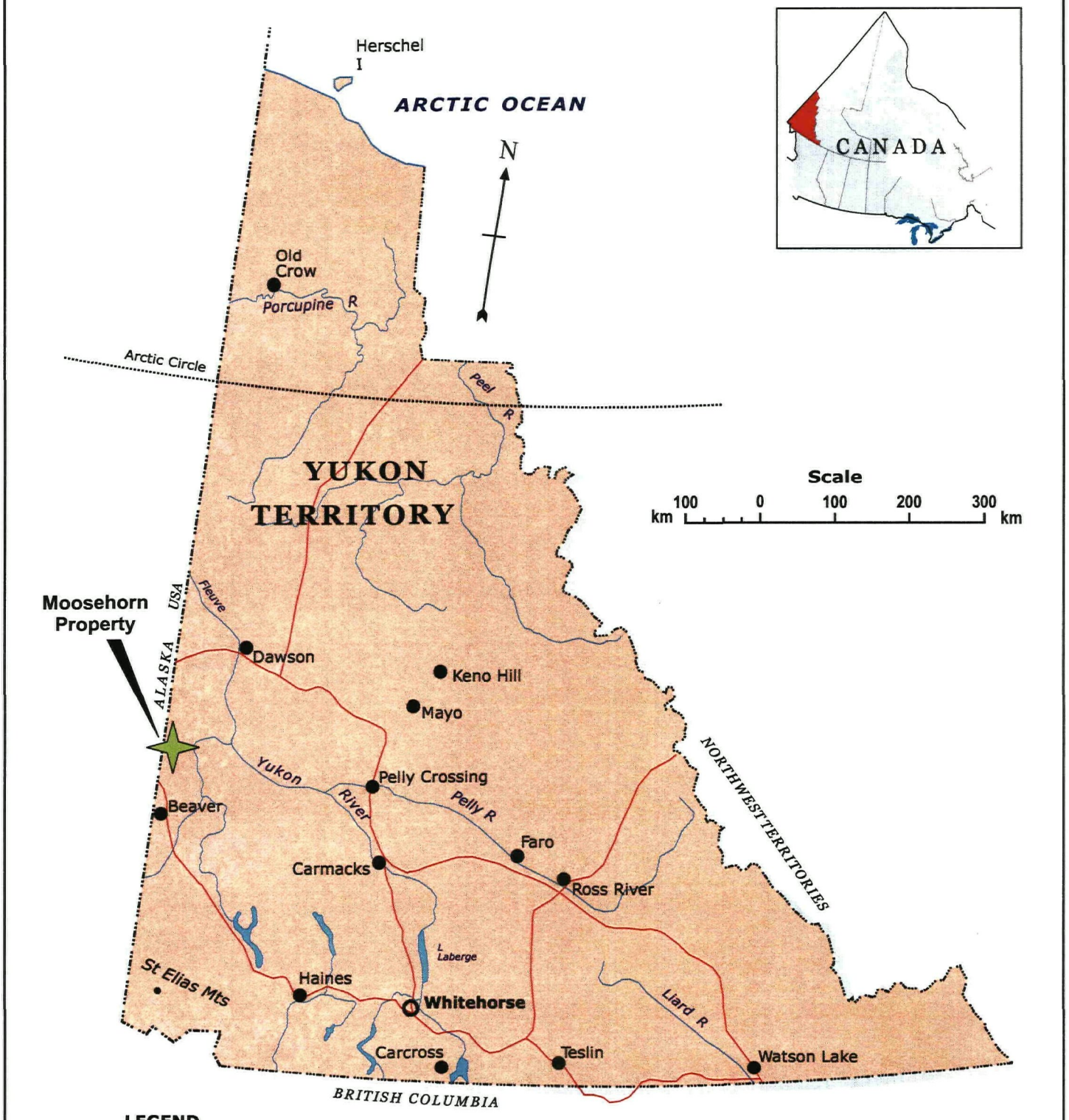
Ryan, J J and Gordey, S P (2004) Geology, Stewart River area (parts of 115 N/1, 2, 7, 8 and 115 O/2-12), Yukon Territory, Geol Surv Can , Map 4641

Sears, S (1999) Summary of geological field work - 1998, A geological, geochemical and geophysical report, Moosehorn Range, Yukon Territory, Whitehorse Mining Recorders Office assessment report 093950, 22 p , 9 fig , 3 appendices

Sears, S , Ritcey, D , and Conroy, P (2000) Summary of geological field work - 1999 prospecting, geochemical, geophysical, trenching, and drilling report, Moosehorn Range, Yukon Territory, Whitehorse Mining Recorders Office assessment report 094027, 74 p , 40 fig , 11 appendices

Tempelman-Kluit, D J (1974a) Geology, Stewart River, Yukon, Geol Surv Can , Preliminary Map 18-1973

Tempelman-Kluit, D J (1974b) Reconnaissance geology of the Aishihik Lake, Snag and part of Stewart River map-areas, west-central Yukon, Geol Surv Can , paper 73-41



LEGEND

- Capital
- Other populated places
- Major road
- International boundary
- Provincial boundary

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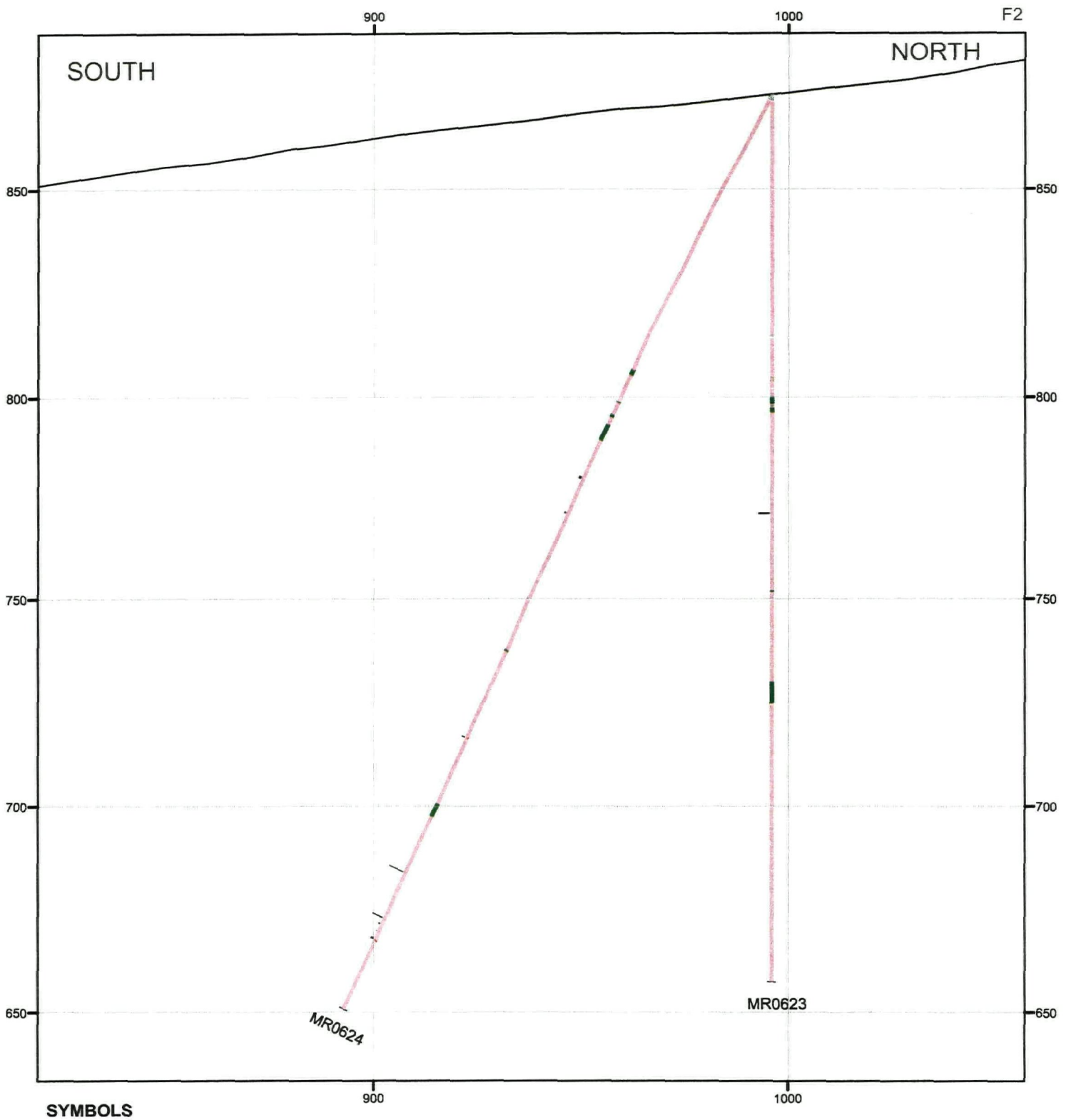
MOUNTAIN RIO RESOURCES INC.

DAHROUGE GEOLOGICAL CONSULTING LTD.
Edmonton, Alberta

MOOSEHORN PROPERTY,
WEST-CENTRAL YUKON

Fig. 1.1 Location Map

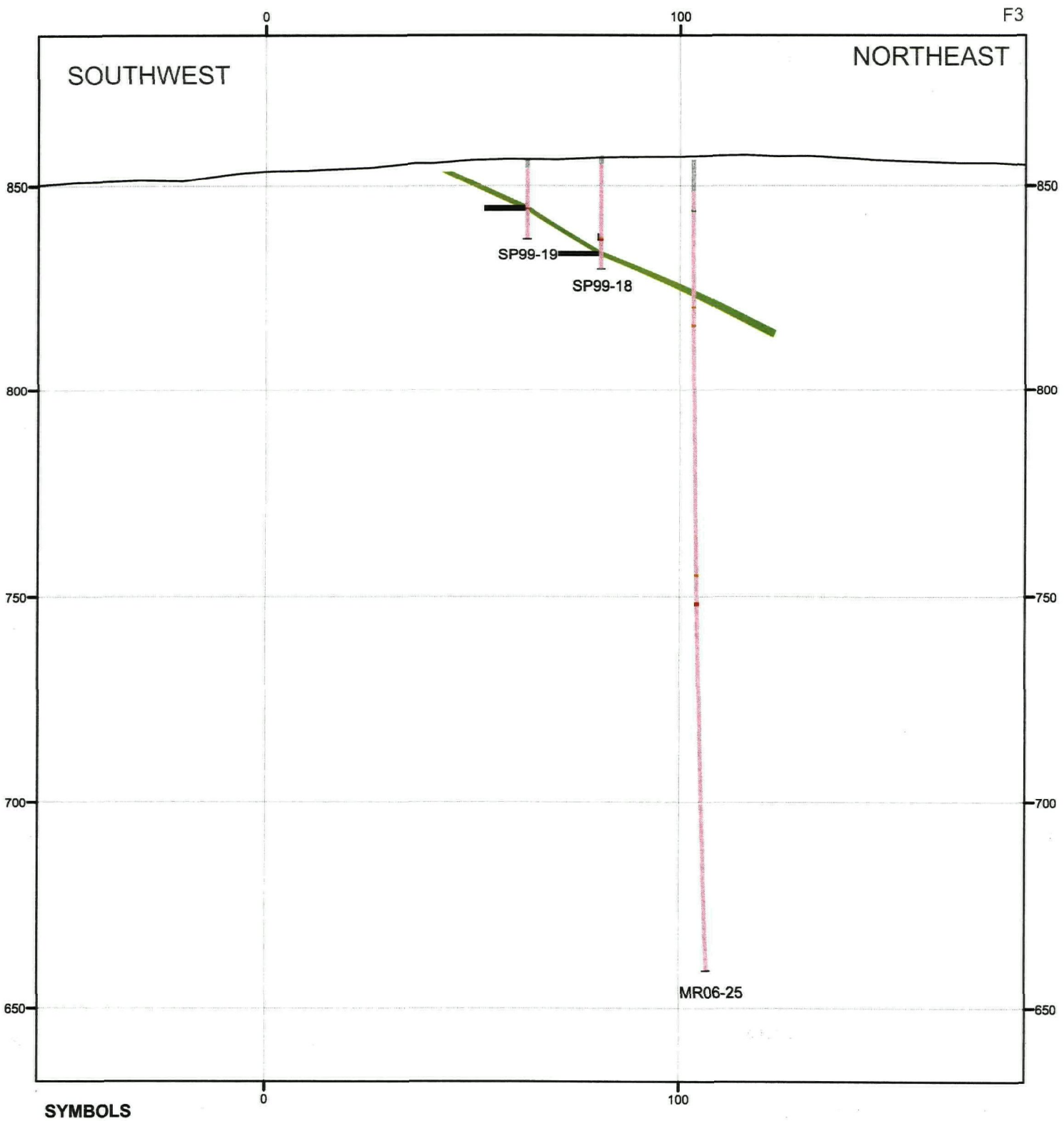
PK 2007.11



SYMBOLS

- EOH marker
- Chill Margin
- Granodiorite
- Quartz Vein
- Mafic Dyke
- Fault Zone
- Casing or Overburden
- Topographic Surface
- ASSAYS
- ORE

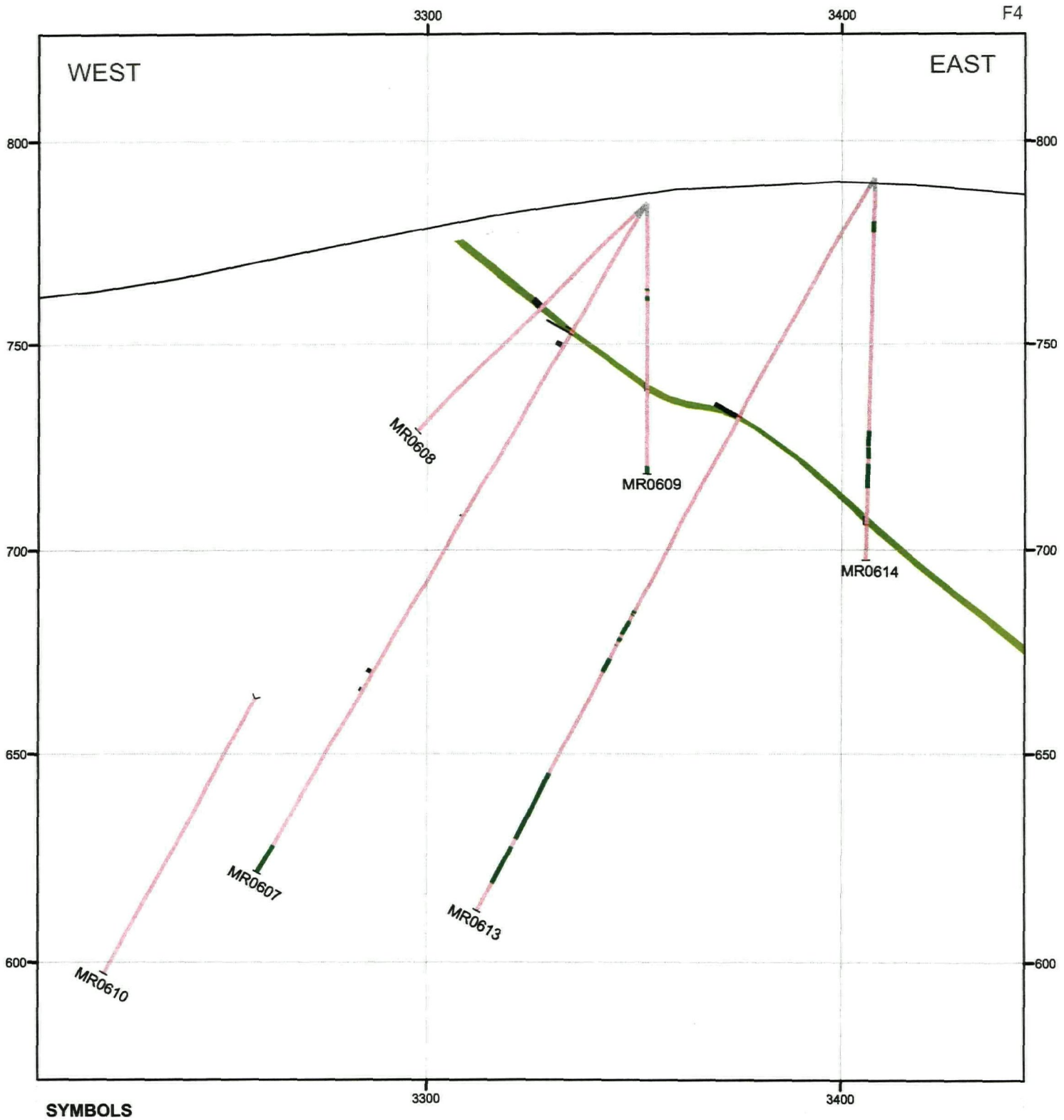
Mountain Rio Resources Inc.	
Dahrouge Geological Consulting Ltd. Edmonton, Alberta	
MOOSEHORN PROPERTY, YUKON	
Figure 5.1 Vertical Section through DDH's MR06-23 and MR06-24	
WM	2007.12



SYMBOLS

- EOH marker
- Chill Margin
- Granodiorite
- Quartz Vein
- Mafic Dyke
- Fault Zone
- Casing or Overburden
- Topographic Surface
- ASSAYS
- ORE

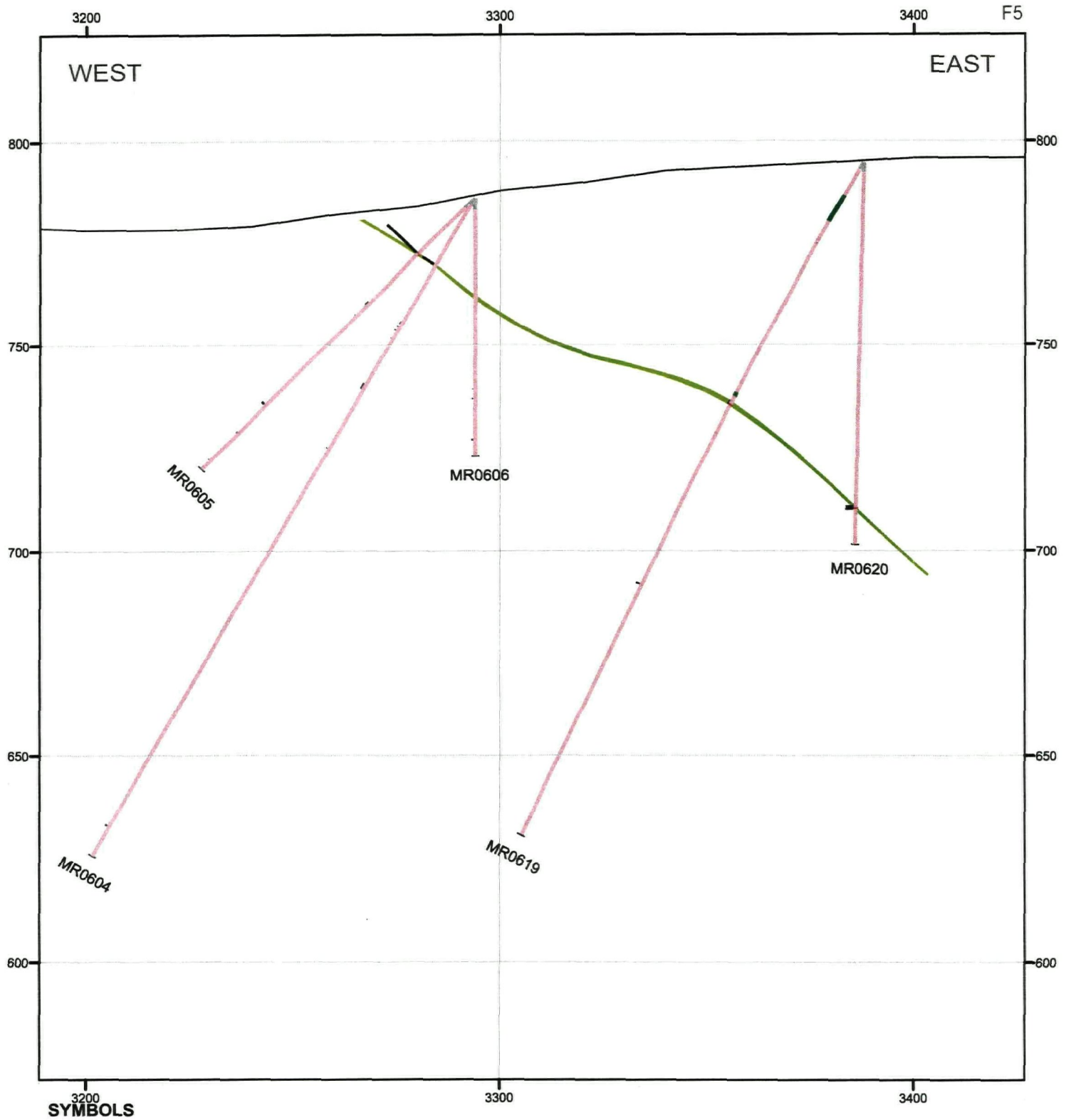
Mountain Rio Resources Inc.
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MOOSEHORN PROPERTY, YUKON Figure 5.2 Vertical Section through DDH MR06-25
WM 2007.12



SYMBOLS

- EOH marker
- Chill Margin
- Granodiorite
- Quartz Vein
- Mafic Dyke
- Fault Zone
- Casing or Overburden
- *Topographic Surface*
- ASSAYS
- ORE

Mountain Rio Resources Inc.	
Dahrouge Geological Consulting Ltd. Edmonton, Alberta	
MOOSEHORN PROPERTY, YUKON	
Figure 5.3 Vertical Section 87740N, Hartley Creek Area	
WM	2007.12



SYMBOLS

- EOH marker
- Chill Margin
- Granodiorite
- Quartz Vein
- Mafic Dyke
- Fault Zone
- Casing or Overburden
- Topographic Surface
- ASSAYS
- ORE

Mountain Rio Resources Inc.	
Dahrouge Geological Consulting Ltd. Edmonton, Alberta	
MOOSEHORN PROPERTY, YUKON	
Figure 5.4 Vertical Section 87920N, Hartley Creek Area	
WM	2007.12

APPENDIX 1: COST STATEMENT

Mountain Rio Resources Inc.
Summary of 2006 Costs by Category
From 1200991 Invoice

1	Summer 2005 Field Work	38,499 20
2	Out-of-pocket costs, disbursements	166,927 84
3	Phone and satellite charges - other	2,029 13
4	Yukon government permits	214 00
5	Winter access construction & supply hauling	139,070 23
6	Bulk Fuel Purchases	46,236 61
7	Customs fees and taxes	8,306 37
8	Core Boxes	20,986 60
9	Groceries, supplies, misc	70,763 36
10	Subtotal	493,033 34
11	Personnel costs	390,374 50
12	Rentals - truck	17,615 25
13	Rentals - trailer	5,310 00
14	Logistics and planning	42,500 00
15	Heavy Equipment	158,394 76
16	Expediting - Air - in Yukon	45,813 02
17	Travel - Air - to & from Yukon *	30,034 49
18	Accommodation - in Yukon	6,916 05
19	Drilling costs	391,832 19
20	Lab costs	104,796 94
21	Subtotal	1,193,587 20
22	Paid to Gregg Distributors in Edmonton *	17,616 70
23	Total	1,704,237 24
24	Total Attributable Costs	1,656,586 05

* Items not included in total attributable costs (invalid for assessment)

APPENDIX 2: DIAMOND DRILL LOGS

ROCK TYPES

CS	Casing	
OB	Overburden	
MD	Mafic Dyke	dark grey to black, fine crystal, locally well developed chill margins
GB	Gabbro	fine to medium crystal, equicrystalline, dark grey, mafics sometimes greenish, +/- cb st
AD	Andesite Dyke	dark grey to black, fine crystal, locally plagioclase porphyritic
AP	Aplite Dyke	light coloured, fine crystal, often granitic composition, K-spar roughly equal plagioclase
BFD	Biotite Feldspar Pophyry Dyke	fine crystal felsic matrix with biotite and feldspar phenocrysts
GD	Granodiorite	medium to coarse equicrystalline
HGD	Hornblende Granodiorite	medium to coarse equicrystalline hornblende-rich granodiorite
FLD	Foliated Diorite to Granodiorite	medium to coarse crystal, locally foliated to hornblende/feldspar porphyritic
PGD	Porphyritic Granodiorite	fine to medium crystal groundmass, medium to coarse mafic phenocrysts
PEG	Pegmatite	medium to very coarse equicrystalline, granite to granodiorite composition
QV	Quartz Vein	
BR	Breccia	
GG	Gouge-Fault	
FALT	Fault	
CM	Chill margin	aphanitic
MI	Missing Core	

STRUCTURES

fr	fracture
sh	shear
ft	fault
bn	brecciation
vn	vein
st	stringer/veinlet
sw	spider/stockwork
ct	contact
fn	foliation
go	gouge

ALTERATION

arg	argillic	clay, Fe-oxide
oxd	oxidized	weathered, Fe-oxide, clay
phy	phyllic	sericite+silica
pro	propylitic	chlorite+silica
ser	sericitic	sericite
sil	silicic	silica
car	carbonate	carbonate, Fe-oxide
epd	epidotic	epidote +/- carb
pot	potassic	potassium feldspar

DESCRIPTORS

1	weak
2	medium
3	strong
p	pervasive
f	fracture controlled
Xl	crystal(line)
fXl	fine
mXl	medium
cXl	coarse
equi	equicrystallline
gm	groundmass
fm	framework
CA	core axis

MINERALS

Alteration

cy	clay
fe	iron oxide
se	sericite
mu	muscovite
cl	chlorite
cb	carbonate
kf	potassium feldspar
si	silica
mn	manganese
ss	?
ep	epidote

Ore

vg	visible gold
as	arsenopyrite
sb	stibnite
ga	galena
sp	sphalerite
ma	malachite
az	azurite
py	pyrite
sc	scorodite
mn	manganese
fe	?
pb	polybasite? (AgCu)

Gangue

qz	quartz
cb	carbonate
se	sericite
fe	iron oxide
mu	muscovite
cl	chlorite
mn	manganese
he	hematite
tr	tourmaline
wr	witherite? BaCO3

Project	Moosehorn			NTS Sheet	115N	Start Date	18-Jul-06	Dip Tests		
Claim	GIT 6			Dip	-45°	End Date	2-Aug-06 (engine re-built, cracked head)	Depth	Dip	Az
Region	Yukon			Azimuth	270°	Drill Co	Canadian Mining Services			
UTME	503321	Datum	NAD83	Core Size	NQ	Log Date	6-Aug-06	N/A		
UTMN	6987830			Total Depth (m)	157 58	Logged by	C Davis			

DRILL HOLE MR0601

									Mineralogy											Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0	4 87	CSG																		o/b casing			
4 87	11 16	HGD					oxd	1f	cb	fe										med-heavy fr paler-med grey +/- orange			
11 16	11 38	HGD					oxd	3f	cb	fe	cy									heavy fr med orange			
11 38	11 74	HGD					oxd	2f	cb	fe										med grey +/- orange			
11 74	12 56	HGD					oxd	1f	cb	fe										fr- controlled weak alteration			
12 56	12 76	HGD		12 65	st/vn	80°	car/arg	3fp	cb	fe	cy						cb						
					ct	80°																	
12 76	13 95	HGD					car	2fp	cb	fe										heavy fr			
13 95	15 39	HGD					car	1f	cb	fe										med fr			
15 39	17 33	HGD					car	2-3fp	cb	fe										top heavy fr orange throughout variable intensity			
17 33	17 95	HGD																		weak to unaltered			
17 95	18 24	HGD		18 11	st/vn	80°	car/arg	3fp	cb/fe	si	cy						qz	cb		st/vn 2cm interval all orange - corresponding QV zone?			
18 24	20 83	HGD																		weak to unaltered			
20 83	20 99	HGD					car	3	cb	fe													
20 99	22 04	HGD					car	1f	cb	fe										weak fr cb/fe			
22 04	22 94	HGD					car/arg	3fp	cb/fe	si	cy									crumbly orange			
22 94	23 69	HGD					car	1f	cb	fe													
23 69	24 11	HGD																		weak to unaltered			
24 11	25 08	HGD					car	1-2f	cb	fe										fr-controlled orange - cb/fe			
25 08	25 27	HGD																		weak to unaltered			
25 27	25 71	HGD					car	1f	cb	fe										weak pale yellow-orange fr			
25 71	26 89	HGD																		weak to unaltered			
26 89	26 94	HGD			st/vn	sw	car	2f	cb	fe							cb			st/vn <5mm			
26 94	29 08	HGD																		weak to unaltered			
29 08	29 13	HGD					car	2f	cb	fe										orange fr			
29 13	29 31	HGD																		weak to unaltered			
29 31	29 65	HGD		29 44	st/vn		car	2f	cb	fe							qz	cb		3x car fr - orange			
29 65	35 75	HGD																		weak to unaltered fr fe			
35 75	35 90	HGD					car/sil	3f	si	cb	fe									str/fr - orange			
35 90	37 20	HGD																		weak to unaltered			
37 20	37 23	HGD					sil	1f	si	cb	fe						qz	cb		st has orange margins			

DRILL HOLE MR0601

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
37 23	37 86	HGD																		weak to unaltered			
37 86	38 10	HGD			st		phy	2fp	si	se	cb/fe						qz			2x fr qz st			
38 10	39 36	HGD																		weak to unaltered			
39 36	39 45	HGD			st/vn	70°	phy	2fp	si	se	cb/fe						qz	cb		st/vn <1cm			
39 45	42 77	HGD																		weak to unaltered			
42 77	42 84	HGD					phy	2fp	si	se	cb/fe												
42 84	46 46	HGD					pro	1p	cl											weak to unaltered +/- greenish			
46 46	46 54	HGD																		mafic band, dark grey +/- black gradual ct			
46 54	50 42	HGD																		weak to unaltered			
50 42	50 48	HGD					phy	2fp	si	se	cb/fe												
50 48	55 62	HGD																		weak to unaltered			
55 62	55 67	HGD			st/vn	80°	phy	2fp	si	se	cb/fe						qz	cb		st/vn <5mm			
55 67	55 76	HGD																		weak to unaltered			
55 76	55 87	HGD					phy	2fp	si	se	cb/fe												
55 87	57 92	HGD																		weak to unaltered			
57 92	58 00	HGD					phy	2fp	si	se	cb/fe												
58 00	58 14	HGD																		weak to unaltered			
58 14	58 17	HGD					phy	2fp	si	se	cb/fe												
58 17	60 82	HGD																		weak to unaltered			
60 82	60 99	HGD					phy	2fp	si	se	cb/fe												
60 99	61 56	HGD																		weak to unaltered			
61 56	65 07	GD	PEG				pot	1p	si	kf										bleached HGD or GD rusty spots <5mm minimal mafics			
65 07	68 31	HGD																		weak to unaltered			
68 31	68 39	HGD					phy	3fp	si	se	cb/fe												
68 39	70 85	HGD																		weak to unaltered			
70 85	73 61	HGD					pro	1p	cl	si										greenish tinge, +/- red haloes			
73 61	78 55	HGD																		weak to unaltered			
78 55	79 04	HGD					phy	2fp	si	se	cb/fe									3x fr alterations			
79 04	82 34	HGD																		weak to unaltered			
82 34	82 43	HGD					phy	2fp	si	se	cb/fe												
82 43	84 16	HGD																		weak to unaltered			
84 16	84 34	HGD					pro	2p	cl	he										green tinge red on fr (he)			
84 34	85 46	HGD																		weak to unaltered			
85 46	85 87	HGD					pro	2p	cl	he										like 84 16-84 34m			
85 87	86 37	HGD																		weak to unaltered			
86 37	86 40	HGD					phy	1fp	si	se	cb/fe												

DRILL HOLE MR0601

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
86 40	92 38	HGD																		weak to unaltered			
92 38	93 35	HGD					pro	1-2pf	cl	si	he									greenish +/- red spots <3mm			
93 35	93 57	HGD	GG				pro/arg	3p	cl	cy										crumbly +/- malleable wet			
93 57	99 98	HGD					pro	2pf	cl	si	he									greenish +/- red spots <3mm			
99 98	100 30	HGD																		weak to unaltered			
100 30	100 38	HGD					phy	2fp	si	se	cb/fe												
100 38	103 14	HGD																		weak to unaltered			
103 14	103 18	HGD			st/vn	80°	phy	2fp	si	se	cb/fe						qz	cb		st/vn <5mm			
103 18	103 25	HGD																		weak to unaltered			
103 25	103 28	HGD			st/vn	80°	phy	2fp	si	se	cb/fe						qz	cb		st/vn <5mm			
103 28	104 70	HGD																		weak to unaltered			
104 70	104 74	HGD			st/vn	80°	phy	2fp	si	se	cb/fe						qz	cb		st/vn <3mm			
104 74	106 06	HGD					pro	1f	cl											weak to unaltered			
106 06	106 11	HGD																		mafic band sharp irregular ct			
106 11	107 01	HGD																		weak to unaltered			
107 01	107 15	HGD			st/vn	80°	phy	3fp	si	se	cb/fe						qz	cb		2x st/vn <1cm			
107 15	108 10	HGD																		weak to unaltered			
108 10	108 33	HGD					phy	2fp	si	se	cb/fe												
108 33	111 97	HGD																		weak to unaltered greenish mafic clast @ 111 06m - xenolith?			
111 97	112 08	HGD			st/vn	80°	phy	2fp	si	se	cb/fe						qz	cb					
112 08	113 15	HGD																		weak to unaltered			
113 15	113 23	HGD			st/vn	80°	phy	3fp	si	se	cb/fe						qz	cb		st/vn x3			
113 23	113 49	HGD																		weak to unaltered			
113 49	113 52	HGD			st/vn	80°	phy	1fp	si	se	cb/fe						qz	cb					
113 52	114 13	HGD																		weak to unaltered			
114 13	114 40	GD	PEG																				
114 40	115 19	HGD					pro	1p	si	cl	fe												
115 19	116 79	HGD																		weak to unaltered			
116 79	116 90	HGD			st/vn	80°	phy	3fp	si	se	cb/fe						qz	cb		2x st/vn - <1cm & <4mm			
116 90	117 49	HGD					pro	1p	si	cl	fe												
117 49	118 36	HGD																		weak to unaltered			
118 36	120 73	HGD					pro	1p															
120 73	120 78	HGD			st/vn	80°	phy	1fp	si	se	cb/fe						qz	cb		st/vn <4mm			
120 78	122 33	HGD																		weak to unaltered			
122 33	122 40	HGD			st/vn	80°	phy	2fp	si	se	cb/fe	py					qz	cb		st/vn <6mm			
122 40	122 99	HGD																		weak to unaltered			

DRILL HOLE MR0601

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
122 99	123 20	HGD					phy	2fp	si	se	cb/fe												
123 20	125 43	HGD			fr	0-10°	oxd	2fp	cy	fe										weak alt			
125 43	125 52	HGD			st/vn	80°	phy	2fp	si	se	cb/fe						qz	cb		st/vn <4mm			
125 52	127 69	HGD																		weak to unaltered			
127 69	127 83	HGD					phy	2fp	si	se	cb/fe												
127 83	131 43	HGD																		weak to unaltered			
131 43	131 51	HGD					phy	2fp	si	se	cb/fe												
131 51	131 92	HGD																		weak to unaltered			
131 92	131 97	HGD																		mafic band sharp ct			
131 97	134 03	HGD																		weak to unaltered			
134 03	134 17	HGD					phy	2fp	si	se	cb/fe												
134 17	136 89	HGD																		weak to unaltered			
136 89	137 25	HGD					pro	1p	si	cl	fe												
137 25	139 29	HGD																		weak to unaltered, +/- fe fr			
139 29	140 72	HGD					pro	1p	si	cl	fe/he									greenish red spots arbitrary ct i e gradual ct			
140 72	140 88	HGD			st/vn		phy	2fp	si	se	cb/fe	py					qz	cb					
140 88	143 77	HGD					pro	1fp	si	cl	fe/he									weak alteration, varies red spots			
143 77	143 81	HGD					phy	2fp	si	se	cb/fe												
143 81	144 79	HGD																		weak to unaltered			
144 79	145 05	HGD					pro	1f	si	cl/ep	fe									ep bottom ~1 5cm, band 60° to CA			
145 05	146 00	HGD																		weak to unaltered			
146 00	146 11	HGD					pro	1f	si	cl/ep	fe									ep blotch ~3cm diameter @146 06m			
146 11	149 83	HGD																		weak to unaltered			
149 83	150 10	HGD					pro	2fp	si	cl	fe/he									yellowish green, red spots			
150 10	152 63	HGD																		weak to unaltered			
152 63	152 67	HGD			st/vn	80°	phy	2fp	si	se	cb/fe						qz	cb		st/vn <3mm			
152 67	155 17	HGD																		weak to unaltered			
155 17	155 28	HGD			st	sw	phy	2fp	si	se	cb/fe	py								st/vn <2mm			
155 28	155 62	HGD																		weak to unaltered			
155 62	155 69	HGD																		mafic band sharp irregular ct			
155 69	157 58	HGD																		weak to unaltered			
	EOH																						

Project	Moosehorn			NTS Sheet	115N	Start Date	2-Aug-06	Dip Tests		
Claim	GIT 6			Dip	-62 5°	End Date	4-Aug-06	Depth	Dip	Az
Region	Yukon			Azimuth	270°	Drill Co	Canadian Mining Services	N/A		
UTME	503321	Datum	NAD83	Core Size	NQ	Log Date	2-Sep-06			
UTMN	6987830			Total Depth (m)	188 06	Logged by	C Agyemang-Badu			

DRILL HOLE MR0602

									Mineralogy											Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0	3 66	CS																		o/b casing			
3 66	4 56	HGD		3 96	fr	45°																	
4 56	4 76	HGD					oxd	3f	Fe	Cy													
4 76	5 18	MI																		core loss			
5 18	6 96	HGD																		fractured and sheared with fe oxide alteration			
6 96	9 10	HGD					oxd	1-2f												strong fe oxide alteration broken core at top			
9 10	19 05	HGD		9 38			phy	1f												broken core at top contact			
				10 19			phy																
				11 82			phy																
				9 56	fr	45°	phy																
				9 86	fr	45°																	
				17 00	fr	30°		1f	fe														
19 05	19 13	QV										au								visible gold			
19 13	19 43	HGD						1-2f	fe											fe oxide alteration			
19 43	40 19	HGD		20 20			phy		sl	se	fe									bands of phyllic alterations within core unit series of fractures striking at 0-10° to CA between 33 60m & 35 80m			
				28 22			phy		sl	se	fe												
				30 80	fr		phy		fe														
				31 02	fr	45°	arg		fe														
				33 60	fr	1-10°	arg																
40 19	40 31	PGD																		Broken unit			
40 31	43 18	HGD			fr	40°	arg		fe														
				43 18	ct	45°																	
				43 30	fr	45																	
43 18	45 49	GD		44 30	fr	80°														pegmatite felsic with pink-brown coloration			
				44 81	fr	45°																	
				45 18	fr	50°																	
45 49	72 17	HGD		52 44	st	80°	phy	1	sl	se										phyllic alterations within unit series of fractures in core			
				54 90	st	50°	phy																
				58 90	st	80°	phy																
				61 82	st	85°	phy																
				62 32	st	85°	phy																
				64 60	st	80°	phy																

DRILL HOLE MR0602

									Mineralogy												Comment	Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals					#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
				61 32	fr	45°	arg	1	si	se													
72 17	72 39	GD		72 24	fr	40°	arg	1	fe											pegmatite looks pinkish white			
				72 30		10°																	
72 39	75 26	HGD		72 40		0-10°	arg		fe	cb													
						45°																	
75 26	75 47	HGD					pro		cl	si										very dark grey biotite/magnetite? conc medium grained			
75 47	76 16	HGD					arg	1	fe														
76 16	76 99	HGD		76 40	fr/ft	20°	arg	3	fe	cy										broken qv within fracture/fault? Zone			
76 99	91 00	HGD			fr	45°														light grey fractures generally @ 45° to CA			
91 00	135 50	HGD		94 01	st		phy													greenish grey medium grained with series of fractures in order of 20-50° to CA with some phyllic alterations, core intensely broken between 108-109m			
				94 30	st		phy																
				94 90	st		phy																
				96 42	st		phy																
				99 60	st		phy																
				105 45	st		phy																
				105 82	st		phy																
				110 40	st		phy																
				116 42	st	70°	phy																
				117 96	st	70°	phy																
				121 48	fr	30°	arg	1-2f	fe														
				135 50	ct	30°																	
135 50	143 44	HGD		140 90	st	85°	phy	1f	si	se										phyllic alterations at some sections			
				141 15	st	80°	phy																
				142 34	st	75°	phy																
				142 87	st	80°	phy																
143 44	146 19	HGD		143 88	st	70°	phy	1f	si	se										pronounced phyllic alteration units with alternating greyish & pinkish brown colour			
				144 30	st	75°	phy																
				145 03	st	75°	phy																
				145 60	st	75°	phy																
				145 85	st	80°	phy																
				146 11	st	85°	phy																
				143 83	fr	75°																	
				145 80	fr	50°																	
146 19	159 12	HGD		154 94	st	80°														light grey core with phyllic alteration bands			
				156 20	st	75°																	
159 12	162 58	HGD		159 35	fr	85°														dark grey colour / mafic unit?			

DRILL HOLE MR0602

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
				160 68	fr	20°																	
162 58	188 06	HGD		177 25	ft/fr	30°	car	1-2f	si	se	fe									generally light grey colour, epidote concentrated @ 165 01m Fractures between 10-70° to CA but predominantly @ 30° to CA minor fault @177 25m with intense core alteration			
				183 48	st	80°		1	si	se													
	E O H			187 13	st	80°																	

Project	Moosehorn			NTS Sheet	115N	Start Date	4-Aug-06	Dip Tests		
Claim	GIT 6			Dip	-90°	End Date	5-Aug-06	Depth	Dip	Az
Region	Yukon			Azimuth	270°	Drill Co	Canadian Mining Services	N/A		
UTME	503321	Datum	NAD83	Core Size	NQ	Log Date	2-Sep-06			
UTMN	6987830			Total Depth (m)	87 48	Logged by	C Agyemang-Badu			

DRILL HOLE MR0603

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals						Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0	4 68	OB																		overburden/casing			
4 68	8 17	HGD			fr	50°														moderate fe oxide alteration			
					fr	0-10°	oxd	1-2f	fe														
8 17	8 33	HGD					oxd	1f	fe	cb										strong fe oxide alteration			
8 33	9 00	HGD		8 85	fr	50°	oxd	1f	fe											fe oxide alteration			
9 00	9 32			9 03	fr	50°	oxd	1f	fe	cb										strong fe oxide alteration			
				9 22	fr	50°	oxd																
9 32	9 84	HGD																		moderate hematite alteration			
9 84	11 48	HGD		10 25	fr	50°	oxd	1-2f	fe											strong hematite alteration			
				10 80	fr	40-60°																	
11 48	14 25	HGD		13 48	st	50°	oxd	1-2f	fe											stringer not well developed			
					fr	0-20°																	
14 25	14 68	HGD		14 46	fr	40°	oxd	1-2f	fe											strong fe oxide alteration			
				14 63	st	50°																	
14 68	18 52	HGD		16 60			phy	1f	si	se										generally altered by hematite			
				17 50			phy	1f	si	se													
				17 58	fr	60°																	
				18 00	fr	40°																	
18 52	18 67	HGD		18 57	st	30°	oxd	1-2f	fe														
18 67	21 31	HGD		20 05	fr	30°	oxd	1-2f	fe											intense dark (black) coloration @ 20 00m hematite/magnetite suspected?			
				20 20	fr	30°																	
				20 60	fr	60°																	
21 31	21 64	QV		21 31	ct	40°														slightly broken			
21 64	21 98	HGD						1-2f	fe											fe oxide alteration broken at top			
21 98	22 26	HGD																					
22 26	22 59	HGD			fr	60°	car	1f	fe											fe oxide alteration			
22 59	22 84	HGD		22 69	st	60°	phy	1f	si	se	fe									phyllic + argillic alterations			
22 84	26 78	HGD		23 12	st	70°	phy													alternating phyllic alterations with occasional argillic alterations			
				24 67	st	50°	phy																
				24 95	st	45°	phy																
				25 80	st	50°	phy																
				26 37	st	30°	phy																

DRILL HOLE MR0603

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
				26 25	fr	45°																	
26 78	33 72	HGD		32 50	fr	50°														slight brown coloration			
				33 65	fr	30°																	
33 72	33 87	HGD		33 82	fr	30°																	
33 87	34 03	HGD			fr	50°																	
34 03	35 77	GD		34 25	fr	35°														light grey porphyritic			
				34 40	fr	20°																	
				34 03	ct	70°																	
35 77	39 20	HGD		36 20	fr	35°														evidence of shearing along fracture surfaces			
				36 66	fr	20-30°																	
				37 98	fr	30°																	
				38 10	fr	30°																	
				38 91	fr	25°																	
39 20	39 37	GD		39 37	fr	60°														pinkish white coloration			
39 37	50 61	HGD			fr	60°	arg	1f	fe											slightly weak core from 47 85m to bottom			
50 61	60 42	HGD		54 70	fr	45°	arg	1f	fe											greenish grey in colour fracture generally striking @ 45° to CA small reverse movement evident @ 56 90m			
				55 35	fr	10-20°																	
				56 90	fr/st	45°																	
60 42	61 55	GD		61 25	fr	60°	arg	1f	fe											light grey (felsic) with green coloration			
61 55	64 50	HGD		62 24	st	60°	phy	1f	fe	si	se									dark greenish grey with band of phyllic alterations with hair-like stringers			
				62 83	st	30°	phy																
				63 29	st	80°	phy																
				63 65	st	80°	phy																
64 50	67 19	HGD			fr	60-80°	arg	1f	fe											greyish with pink traces			
67 19	67 32	GD		67 32	ct	85°	arg	1f	fe											pink coloration pegmatite			
67 32	74 40	HGD		69 69	st		phy	1f	si	se													
				71 39	st		phy																
				72 80	st	65°	phy																
				73 87	st		phy																
				74 34	st	75°	phy																
74 40	84 73	HGD		75 44	fr	70°														fracture filled with mylonite @ 77 97m light grey			
				76 19	fr	50°	car																
				77 97	fr	20°	car	1f	fe														
84 73	87 48	HGD		86 06	fr	50°	car	1f	fe											dark grey			
	EOH			87 28	fr	30°																	

Project	Moosehorn			NTS Sheet	115N	Start Date	6-Aug-06	Dip Tests		
Claim	GIT 6			Dip	-60°	End Date	8-Aug-06	Depth	Dip	Az
Region	Yukon			Azimuth	270°	Drill Co	Canadian Mining Services	N/A		
UTME	503294	Datum	NAD83	Core Size	NQ	Log Date	31-Aug-06			
UTMN	6987933			Total Depth (m)	185 01	Logged by	C Agyemang-Badu - C Davis			

DRILL HOLE MR0604

									Mineralogy													Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0 00	2 13	CS																		o/b casing			
2 13	17 67	HGD			fr	45°																	
					fr	40°																	
17 67	17 80	HGD			st	80°	car	1	fe											altered with strong fe stains			
17 80	18 80	HGD		18 33	st	85°														thin qz stringers dark grey unit			
				18 44	st	70°																	
18 80	19 12	HGD			fr	80°	car	1f	cb	fe										altered & stained with fe			
19 12	19 36	QV			fr	70°	car	1f	cb	fe		py								fe stains at bottom contact			
19 36	19 42	HGD																		altered with brown coloration			
19 42	21 22	HGD		19 68	fr	40°	car	1f	cb	fe										stained along fractures with max concentration at 19 82m			
				19 82	fr	70°																	
				21 00	fr	40°																	
21 22	21 77	HGD		21 32	fr	60°	car	1f	cb	fe										altered zone strong fe stains			
				21 47	fr	0-10°																	
21 77	22 66	HGD																		light grey			
22 66	22 96	HGD			fr	70°														intense fe stains/coloration			
22 96	29 75	HGD		24 47	fr	0-10°				fe										series of fractures with fe oxide discoloration sheared @ 27 50m			
				27 55	fr	30°																	
					fr	30-40°																	
29 75	29 99	HGD		29 75	st/fr	60°														altered			
29 99	30 13	HGD																		light grey			
30 13	30 36	HGD					car	1f	cb	fe										sheared/altered			
30 36	30 65	HGD																		grey with slight alteration			
30 65	31 47	HGD		30 70	fr/sh	20-40°	car	2f	cb	fe										altered zone sheared at top intense reddish brown coloration between 30 90 & 31 29m			
				31 00	fr	40°	car	1f	cb	fe													
31 47	32 11	HGD																					
32 11	32 65	HGD																		altered			
32 65	38 86	HGD		38 21	fr	30°	car	1f	cb	fe										light grey with alteration bands of about 10cm thick			
				31 00	fr																		
38 86	46 71	HGD																		light grey			
46 71	47 04	HGD		46 87	fr	70°	car	1f	cb	fe										alteration zones at top & bottom stained fractures			
47 04	52 80	HGD		50 90	fr	0-5°														sheared at top of fracture along core axis			

DRILL HOLE MR0604

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
				51 30	fr	50°																	
52 80	53 00	HGD			st/fr	45-70°	car	1f	cb	fe													
53 00	53 25	HGD																		light grey, zone altered			
53 25	53 33	HGD			st	80°	car	1f	cb	fe										zone altered			
53 33	53 90	HGD																					
53 90	54 23	HGD		54 10	st	60°	car	2f	cb	fe										sheared zone			
54 23	60 00	HGD			fr	45°														light grey unit			
60 00	60 18	HGD		60 05	fr	45°	car	1f	cb	fe										altered			
60 18	65 10	HGD		61 50	fr	45°		1-2f	cb	fe										about 2cm mafic intrusion @ 63 59m Strongly fractured core from 61 50 to base bottom zone sheared and weak			
					fr	60°																	
					fr	80°																	
65 10	65 20	MD			ft	45°														dark grey fine grained			
65 20	65 98	HGD		65 62	fr	60°														slightly broken at top			
				65 98	fr	50°	car	1f	cb	fe													
65 98	66 12	HGD		66 05	fr	50°	car	1f	cb	fe										brownish looking			
66 12	66 26	HGD																		brownish grey			
66 26	66 32	HGD		66 29	fr	50°	car	1f	cb	fe										fe stains at fracture surface pink in colour			
66 32	66 61	HGD																		greyish			
66 61	66 71	GD		66 71	fr	40°														pink in colour evidence of movement along fracture surface			
66 71	67 86	HGD		67 17	st	60°														slightly broken at top veinlet at 67 17m			
67 86	67 98	HGD		67 98	st	60°														altered unit with less biotite			
67 98	69 75	HGD		68 80	fr	65°														4cm pinkish band @68 84m striking 50° to CA			
69 75	70 63	HGD		69 75	fr	40°	car	1f	cb	fe										slight brown coloration			
				70 00	fr	60°																	
				70 35	fr	30°																	
70 63	70 73	HGD		70 68	st	50°	car	1f	cb	fe										altered zone			
70 73	75 42	HGD		73 75	fr	30°	car	1f	cb	fe										generally grey with hair-like stringer at 74 60m			
				75 00	fr	30°																	
				74 60	st	80°																	
75 42	76 28	HGD		75 46	fr	40°	car	1f	cb	fe										fe stains along fracture surfaces			
76 28	76 38	HGD		76 33	st	80°		1												about 5cm qz veinlet			
76 38	86 04	HGD		77 30	fr	40°	car	1	cb	fe										intense fe stains along fracture surfaces			
				80 15	fr	40°																	
				82 30	fr	50°																	
				86 04	fr	40°																	

DRILL HOLE MR0604

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
86 04	89 61	GD		86 24	fr	50°	car	1	cb	fe										very light grey, looks glassy			
89 61	90 80	HGD		90 33	fr	30°	car	1	cb	fe										dull grey colour strong fe stains at fracture surfaces			
				90 80	fr	30°																	
90 80	98 82	HGD			fr	30°																	
98 82	98 90	GD			ct	50°														sharp contact at top & bottom light grey			
98 90	103 39	HGD		98 98	fr	35°														intense fracture at top with about 20cm weak band			
				99 12	fr	35°																	
103 39	103 45	HGD					phy	1	si	se										altered zone			
103 45	109 52	HGD		104 90	fr	40°	car	1-2												core weak at 104 90m fracture zone			
				105 62	fr	40°																	
109 52	109 88	HGD			fr	60°	car	2												altered + weak			
109 88	110 04	HGD																					
110 04	110 74	GD																		brownish coloration along fractures			
110 74	111 74	HGD		110 84	fr	50°																	
				111 04	fr	50°																	
				111 35	fr	60°																	
111 74	111 81	HGD			fr															altered zone			
111 81	120 43	HGD			fr	60°																	
120 43	120 53	HGD																		very dark grey mafic			
120 53	133 43	HGD		128 20	fr	30°																	
				128 80	fr	30°																	

Project	Moosehorn			NTS Sheet	115N	Start Date	8-Aug-06	Dip Tests		
Claim	GIT 6			Dip	-45°	End Date	8-Aug-06	Depth	Dip	Az
Region	Yukon			Azimuth	270°	Drill Co	Canadian Mining Services	N/A		
UTME	503294	Datum	NAD83	Core Size	NQ	Log Date	31-Aug-06			
UTMN	6987933			Total Depth (m)	93 57	Logged by	C Agyemang-Badu - C Davis			

DRILL HOLE MR0605

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0 00	3 51	CSG																		o/b casing			
3 51	6 79	HGD			fr	50-60°	car	1f	cb	fe										dark grey / mafic minerals			
6 79	6 83	HGD		6 81	fr	60°	car	1f	cb	fe										very fine dark grey basalteration suspected			
6 83	14 35	HGD			fr	30°														dark grey / mafic minerals			
					fr	0-5°	car	1f	cb	fe													
14 35	14 68	HGD			fr	20-30°	car	1f	cb	fe	cy									intense fe stains along fractures			
14 68	16 32	HGD		16 15	fr	30°	car	1f	cb	fe										dark grey with fe stains along fracture surfaces			
					fr	50°	car	1f	cb	fe													
16 32	19 45	HGD			fr	45°	car	1f	cb	fe										top 5cm strongly altered with intense fe stains			
					fr	70°																	
					fr	80°																	
19 45	19 72	QV			fr	80°	car	1f	cb	fe							qz	fe		well developed bands of biotite			
19 72	20 14	HGD			fr	70-80°	car	1f	cb	fe										*altered unit with strong fe stains along fracture planes*			
20 14	31 00	HGD		26 52	fr	0-10°	car	1-2f	cb	fe										dark grey intense fracture at 26 52m with strong fe stains			
					fr	30°	car	1f	cb	fe													
					fr	45°	car	1f	cb	fe													
					fr	70°	car	1f	cb	fe													
31 00	32 21	HGD		31 00	fr	80°	car	1f	cb	fe										dark grey fine - medium grained fe stains coloration at top and bottom of unit			
					fr	50°																	
				32 21	fr	80°	car	1f	cb	fe													
32 21	36 17	HGD			fr	70-80°	phy	1f	si	se										light grey			
36 17	36 53	HGD			st/fr	80°	car	1f	cb	fe							qz	fe		broken veinlet at top			
36 53	36 89	HGD																		light grey			
36 89	37 18	HGD			fr	80°	car	1f	cb	fe							py			appears greenish with stains along fracture planes			
37 18	38 30	HGD			fr	50°																	
38 30	38 39	HGD			st	85°											py			altered unit looks greenish with very tiny veinlet at middle			
38 39	40 44	HGD																		light grey			
40 44	40 76	HGD			st	75°	car	1f	cb	fe										altered unit broken at top			
40 76	47 12	HGD																		light grey			
47 12	47 22	HGD			st	80°		1f												altered unit with about 5mm veinlet at middle			

DRILL HOLE MR0605

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
47 22	48 53	HGD			st	80°														slightly sheared at middle with two qz stringers light grey			
48 53	49 49	HGD			fr	40°	car	1-2f	cb	fe										weak base of unit fault suspected at bottom			
				49 49	ft	30°																	
49 49	57 44	HGD		51 67			phy	1f	fe	si	se									light grey with minor alterations @ 51 67 & 53 61m			
				53 61			phy	1f	fe	si	se												
					fr	50-80°	car	1f	cb	fe													
57 44	62 60	HGD		57 44	fr	50°														generally altered and weak 2cm thick of mylonite at 59 05m (fault suspected) unit is intensely fractured with varying angles between 30° & 80°			
				59 05	fr/sh	40°		1-2f	cy														
62 60	63 31	HGD			fr	80°	car	1f	cb	fe										altered unit broken at top & bottom brownish coloration			
63 31	69 80	HGD			fr/sh	40-80°	car	1-2f	cb	fe										intensely fractured core about 1 5m from bottom completely broken and sheared			
69 80	71 47	HGD		69 19	fr	30°	car	1f	cb	fe										grading from dark grey to light grey fe stains along fractures			
				71 30	fr	50°	car	1f	cb	fe													
71 47	71 98	HGD		71 88	st	80°														altered zone with 2cm qz stringers @ middle			
				71 75	st	80°																	
71 98	75 00	HGD		75 00	fr	40°														light grey			
75 00	80 69	HGD			fr	0-10°														dark grey strong fe stains along 0-10° to CA fractures minor alteration bands between 75 80m - 77 64m			
					fr	80°																	
80 69	80 92	HGD		80 85	fr	40°	car	1f	cb	fe										altered zone			
				80 92	fr	70°																	
80 92	81 09	HGD																					
81 09	81 31	HGD			fr	80°														altered zone 1cm qz veinlet			
				81 28	st	80°																	
81 31	81 39	HGD		82 30	st	60°														dark grey minor alteration zones at 82 30 & 82 40m with very thin qz stringers			
				82 40	st	85°																	
				83 39	fr	40°	car	1f	fe														
81 39	84 43	HGD			fr	70°														altered with brownish coloration			
84 43	84 63	HGD					car	1f	fe														
84 63	88 75	HGD			fr	50°																	
88 75	88 85	HGD		88 82	st	75°	car	1f	fe											altered unit			
88 85	90 45	HGD																					
90 45	90 68	HGD		90 53	st/fr	60°	car	1f	cb	fe	cy									strong fe stains along fracture zone			
90 68	93 57	HGD		93 00	fr	50°	car	1f	cb	fe	cy									light grey with minor alteration bands			
	EOH																						

Project	Moosehorn			NTS Sheet	115N	Start Date	8-Aug-06	Dip Tests		
Claim	GIT 6			Dip	-90°	End Date	9-Aug-06	Depth	Dip	Az
Region	Yukon			Azimuth	270°	Drill Co	Canadian Mining Services	N/A		
UTME	503294	Datum	NAD83	Core Size	NQ	Log Date	30-Aug-06			
UTMN	6987933			Total Depth (m)	63 09	Logged by	C Agyemang-Badu			

DRILL HOLE MR0606

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0 00	2 95	CS																		o/b, casing			
2 95	5 78	HGD	PGD		fr	50°	pro	1f	cl	si	cy									dark grey porphyritic			
5 78	6 03	HGD	PGD																	dark grey porphyritic			
6 03	6 26	HGD	PGD																	dark grey			
6 26	6 55	HGD	PGD		fr		pro	1f	cl	si										dark grey			
6 55	7 48	HGD	PGD																	dark grey			
7 48	8 11	HGD	PGD		fr/sh	30°	pro	1f	cl	si										dark grey fracture at top			
8 11	23 69	HGD	PGD		fr	30°														dark grey			
					fr	50°																	
23 69	25 42	HGD	PGD		fr	30°	car	1f	fe	cl										light grey medium alteration at middle			
					fr	60°																	
25 42	29 57	HGD	PGD		fr	50°			cl	si										light grey			
29 57	29 67	HGD	PGD		fr	50°	car	1f	fe	cl										light grey			
29 67	30 89	HGD	PGD						cl	si													
30 89	31 16	HGD	PGD		fr/sh	50°	pro	1f	cl	si										light grey			
31 16	31 31	HGD	PGD																				
31 31	31 60	HGD	PGD		fr/sh	50°	pro	1f	cl	si										light grey			
31 60	31 82	HGD	PGD																				
31 82	31 93	HGD	PGD		fr	60°	pro	1f	cl	si										light grey			
31 93	32 26	HGD	PGD		fr	30-40°	pro	1f	cl	si										light grey			
32 26	33 51	HGD	PGD		fr	0°	car	1f	fe	cl										light grey with strong brownish coloration along 0° to CA fracture			
					fr	50°																	
					fr	40°																	
33 51	34 85	HGD	PGD		fr	75°	pro	1f	cl	si										light colour			
34 85	34 99	HGD	PGD		fr	10°	car	1f	fe	cl										brownish coloration			
34 99	36 11	HGD	PGD		fr	60°														light grey			
36 11	36 64	HGD	PGD		fr	50°	pro	1f	cl	si										light grey with greenish coloration and sheared at middle			
					fr	60°																	
36 64	36 80	HGD	PGD						cl	si										light grey			
36 80	37 51	HGD	PGD		fr	70°	pro	2												greenish brown coloration			
						80°																	
37 51	37 92	HGD			fr	50°		1f												light grey			

DRILL HOLE MR0606

									Mineralogy												Comment	Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals					#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
					fr	40°																	
37 92	38 57	HGD			fr	40°	car	1f	cb	fe										brownish grey			
38 57	38 94	HGD					car	2-3f	cb	fe										completely broken core between 38 71 and 39 84m			
38 94	41 42	HGD			fr	60°	car	1f	cb	fe										60° to CA fracture generally at top & bottom & 30-40° to CA at middle			
					fr	30-40°																	
41 42	41 49	HGD		41 42	fr	50°	car	1f	cb	fe										light grey with greenish coloration			
41 49	42 33	HGD			fr	10°	car	1f	cb	fe										10° to CA fracture runs from base through core & 40° to CA fracture at top of core			
					fr	40°																	
42 33	42 38	HGD			fr	80°	phy	1f	si	se										greenish coloration			
42 38	45 61	HGD			fr	70-80°		1f	cb	fe										completely broken core between 44 35 and 44 60m fe stains at top fractures			
45 61	45 74	HGD			sh/fr	70°	car	1-2f	cb	fe	cy									whole zone altered			
45 74	45 88	HGD			fr	70°														dark, fine grained texture			
45 88	46 34	HGD					car	2f	cb	fe										completely broken core with intense fe stains at top			
46 34	46 58	HGD			fr	50-60°		1f												light grey			
46 58	46 63	HGD			fr	55°	phy	1f	si	se	cy												
46 63	46 83	HGD																		light grey			
46 83	47 12	HGD			fr	60°	car	1f	cb	fe										light grey			
47 12	49 12	HGD			fr	60°														light grey			
					fr	40°																	
					fr	75°																	
49 12	49 28	HGD		49 20	fr	65°		1f															
49 28	58 79	HGD		51 16	fr	80°																	
				53 22	fr	80°														light grey			
					fr	30°	car	1f	cb	fe													
				54 55	fr	0-10°	car	1f	cb	fe													
58 79	59 15	HGD			fr	50°														greenish grey with less biotite			
				59 15	fr	30°	car	1f	cb	fe													
					st	50°																	
59 15	59 35	HGD																		light grey			
59 35	59 43	HGD		59 43	fr	40°	car	1f	cb	fe										brownish grey coloration			
59 43	63 09	HGD		61 66	st	70°														light grey			
	EOH																						

Project	Moosehorn			NTS Sheet	115N	Start Date	10-Aug-06	Dip Tests		
Claim	GIT 6			Dip	-60°	End Date	13-Aug-06	Depth	Dip	Az
Region	Yukon			Azimuth	270°	Drill Co	Canadian Mining Services	N/A		
UTME	503353	Datum	NAD83	Core Size	NQ	Log Date	17-18 Aug 06			
UTMN	6987724			Total Depth (m)	188 06	Logged by	C Davis			

DRILL HOLE MR0607

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals						Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0	4 58	OB																		o/b casing			
4 58	9 34	HGD			fr	75°	oxd/arg	2p	cy	cb	fe									mafic minerals rusty (pyroxene?) cb/fe fr-control			
					fr	20°														open & closed fr most 75° 20-30° 0° to CA			
					fr	0°														occasional minute crimson red haloes <5mm			
					st	fr //														centered by black/dark grey sub-vitreous mineral			
																				<2% and more common at bottom HGD mXI			
9 34	9 84	HGD			bn	0-30°	oxd/arg	2p	cy	cb/fe										alteration HGD mXI greenish colouring around cb st			
				9 34	st/vn	20°	cl	2f	cl	cy	cb/fe						cb/fe	cl	he?	crimson red haloes more common then previous			
				int	fr	10°														interval <2% zone bounded by cb st/vn cb vein			
																				~1cm wide, bn-ductile sh			
9 84	10 11	FLD	BR	9 84	sh	40°	arg	2p	cy	cb	fe												
				9 87	vn	40°	cl	2f	cl	cy	cb/fe						cb/fe	qz	cl	green colouring with orange			
				int	bn	40-50°																	
10 11	15 86	HGD	FLD		fr	30-40°																	
					fr	80°																	
					fr	0°														fresher than previous intervals rusty pyroxene near fr			
					fn	70-80°														cb fr-controlled to st +/- fe weak fn			
					st	fr //											cb	fe					
15 86	15 89	HGD		15 875	st	80°	car	2f	cb	fe							cb	fe		1 5 cm margin around st			
15 89	17 44	HGD	FLD		fr	40°																	
					fr	20°																	
					fr	0-10°														altered host, orange (fe) pervasive stain & rusty			
					st	fr //											cb	fe		mafics (pyroxene/hornblende) unaltered HGD weak			
					fn	70-80°														fn st <3 mm fr-parallel			
17 44	17 52	HGD			st	75°	car	2f	cb	fe							cb	fe		multiple cb/fe st <2mm w/ pervasive alteration b/w st			
17 52	18 87	HGD	FLD		fn	50°																	
					fr	40-50°																	
					st	fr //											cb	fe		unaltered HGD rusty mafics near st			
					fr	sw																	
18 87	19 11	HGD	BR	19 05	fr	50°	arg	2p	cy	cb	fe												
				19 07	bn/sh																		
				19 07	fn	50°														bn-sh ductile top more brecciated then bottom			
				19 09	st	50°														bottom more ductile texture			
					fr	sw																	

DRILL HOLE MR0607

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals						Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
19 11	21 73	HGD			fr	80°																	
					fr	40°														mostly unaltered HGD rare arg fr <3mm margin minor fe on fr faces mXl			
				20 58	fr	0°																	
				21 62	fr	80°																	
21 73	21 78	HGD		21 755	st	80°	car	2f/p	cb	fe							cb	fe		fr-centered car alteration orange (fe) margin ~2 5cm			
21 78	21 98	HGD																		unaltered HGD mXl			
21 98	22 02	HGD		22 00	st	80°	car	2f	cb	fe							cb	fe		2cm alteration margin			
22 02	22 15	HGD		22 15	ct	30°	car	1p	cb	fe										unaltered HGD mXl contact b/w 2x HGD lower more cXl groundmass & smaller mafic Xl (equiXl)			
22 15	24 89	HGD			fr	80°	car	1f	cb	fe										weak alteration HGD fr-controlled +/- mafic rusty proximal to fr			
					fr	0-10°																	
24 89	27 54	HGD			fr	80°	car	1p	cb	fe	cy												
					fr	0-10°														HGD pervasive car (orange) gradual upper contact rusty mafics throughout rare crimson red haloes assoc w/ cb/fe st?			
					fr	sw																	
					st	fr //											cb	fe	he?				
27 54	27 74	HGD																		weak to unaltered			
27 74	28 41	HGD			st/fr	sw	car	1p	cb	fe							cb	fe		weak orange colouring HGD +/- st			
28 41	31 37	HGD		29 04	st	85°											cb	fe	cy	weak to unaltered			
31 37	32 50	HGD			st	sw	car	1p	cb	fe							cb	fe		weak orange colouring HGD +/- st			
32 50	34 37	HGD			st	sw	car/arg	1f	cb	fe	cy						cb	fe	cy	st/fr cb/fe and pervasive cl (green colouring) dry-bleached look (weak)			
							cl	1p	cl														
34 37	35 75	HGD	PEG		fr	sw	pro	2p	cl	si										altered HGD dry-bleached look (med-strong), wet-light grey w/ pale green (cl) +/- pink (k-spar) k-spar 34 96-35 34m			
							pot	1p/f	k-spa	si													
35 75	36 11	GG	HGD	35 75	fr	30°	arg	3p	cy	cb	fe												
				35 75	fr	50°														crumbly to powder w/ angular clast and individual Xls yellow to orange			
				35 75	fr	65°																	
				36 11	fr	60°																	
36 11	36 65	HGD					arg	1p	cy	cy	cb/fe	fe											
							cl	1p	cl														
36 65	36 75	GG	HGD				arg	1p	cy	cb	fe									crumbly yellow & orange			
36 75	36 82	HGD	BR				car/sil	2p	cb	si	fe									contact zone b/w fault & qz vein			
36 82	37 04	QZ			vn	80°											qz	cb	as?	as? - grey dull mineral st in vein			
					ct	80°																	
37 04	37 23	CM			fr	sw	car	2f/p	cb	fe										chill margin? Med grey aphanitic sw w/ cb/fe pervasive			
				37 23	ct	20°																	
37 23	37 69	HGD		37 23	fr	sw	car	2f/p	cb	fe													
					st	sw											cb	fe					

DRILL HOLE MR0607

									Mineralogy												Comment	Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals					#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
37 69	37 72	HGD		37 725	st	85°											cb	fe		weak to unaltered			
37 72	42 16	HGD		38 00	st	80°	car	2f	cb	fe							cb	fe					
				39 05	st/vn	20°	pro	1p	cl	sı													
					fr	50°																	
					fr	80°														st cb/fe w/ 1 5cm fe margin			
					fr	10°																	
				39 46	fr	0°																	
				40 46	fr	0-10°																	
				40 90	st	85°	car	2f	cb	fe							cb	fe		1cm margin alteration <2mm st			
				41 00	st	85°	car	2f	cb	fe							cb	fe		1cm margin alteration, <2mm st			
				41 14	st	70°	car	2f	cb	fe							cb	fe		0 5 cm margin alteration cb ~3mm st			
				41 18	st	20°	car	2f	cb	fe	cl						cb	fe		no margin ~5mm st cb			
42 16	42 36	HGD		42 16	fr	60°	arg	2p	cy	cb													
				42 36	fr	60°														yellowy white dry			
				43 36	fr	25°																	
				44 36	fr	40°																	
42 36	44 30	HGD			fr	60°	car	2f	cb	fe													
				43 57	st	80°											cb	fe					
				43 64	st/fr	80°											cb	fe					
				43 80	st/fr	60°											cb	fe		alteration fr-controlled orange margins bottom contact irregular distinct overlying unit finer Xl			
				43 91	st/fr	80°											cb	fe		groundmass underlying more equiXl overlying unit subrounded Xl			
				43 91	fr	0-10°																	
				44 03	st	80°											cb	fe					
				46 28	ct	30-40°																	
44 30	45 35	HGD		44 31	fr	80°											cb						
					fr	40°																	
					fr	90°																	
					fr	30°																	
				44 81	st	0°											cb						
				45 11	fr	30°/70°	sil	1f	sı	fe													
45 35	45 43	HGD	QV	45 35	ct	85°														crimson red present very minute +/- as? steel grey anhedral shape py granular look (no cubes) some VG? <1-2mm b/w Xls greenish blue tinge - cl? qz/cb vein <5mm			
				45 4	fr/st	80°	sil/pro	3f	sı	cl	cb/fe	py	as?				qz	cb	fe				
				45 43	ct	85°																	
45 43	47 05	HGD			fr	70-80°														unaltered			
				45 92	st	10°											cb						
47 05	47 36	GD		46 05	ct/fr	50°	pro	1p	sı	cl													
				46 12	fr	50°																	

DRILL HOLE MR0607

									Mineralogy												Comment	Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals						Gangue Minerals				#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
					st	0°											cb			indistinct Xl to cXl qz plagioclase 5% black/mafics (black = sulphides) also some minute dark minerals w/ orange haloes			
				46 34	st	80°											cb	mu					
				46 35	st	80°											cb						
				46 36	ct	50°																	
47 36	47 59	HGD					pro	1p	sl	cl										green tinge			
47 59	47 71	HGD		46 71	st	5°	epd	1-2p	ep	sl							cb	ep		patchy epidote alteration small (<2mm) rectangular dark mineral w/ red halo			
47 71	48 93	HGD		46 76	fr	60°																	
				48 80	st	10°											cb			weak to unaltered			
				48 66	fr	80°																	
48 93	49 01	HGD	QV	48 93	ct	80°																	
				48 97	fr/st	80°	phy	3fp	sl	se	cb/fe	py	as?				qz	cb	fe	same as 45 35-45 43m qz/cb vein <1cm thick			
				49 01	ct	80°																	
49 01	49 48	HGD																		weak to unaltered			
49 48	49 54	HGD		49 50	ct	40°	pro	2fp	sl	cl/mu	cb/fe	py	as?										
				49 48	st	40°											cb	qz	cl	interstitial brassy metallic +/- steel grey, +/- dark brown			
				49 54	ct	60°																	
49 54	50 19	HGD		49 95	fr	50°														weak to unaltered			
				50 10	fr	70°																	
50 19	50 28	HGD	QV	50 19	ct	70°																	
				50 25	st/fr	70°	phy	3fp	sl	se	cb/fe	py	as?				qz	cb	fe	same as 45 35-45 43m sulphides not in vein but in alteration margin b/w Xls			
				50 28	ct	70°																	
50 28	56 91	HGD			fr	70°																	
				51 73	fr	10°/20°																	
				53 63	fr	10°																	
				54 26	fr	30°														weak to unaltered weak cl/fe around fr if any mn on fr faces			
				56 16	fr	20°																	
				56 55	fr	40°																	
				56 65	fr	30°																	
56 91	56 99	HGD	QV	56 91	ct	80°	phy	2pf	sl	se	cb/fe	py	as?				qz	cl	cb/fe				
				56 94	fr	80°														weaker than previous less distinct less py +/- as			
				56 99	ct	80°?																	
56 99	57 14	HGD																		weak to unaltered			
57 14	57 21	HGD	QV	57 14	ct	80°	phy	2pf	sl	se	cb/fe	py	as?										
				57 17	fr	80°														less py +/- as? than other similar rock			
				57 21	ct	70°																	
57 21	60 31	HGD			fr	50°														weak to unaltered fr cl fr fe fr he +/- mn rare minute			

DRILL HOLE MR0607

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
				57 82	fr	15°														red halo (<2mm)			
60 31	62 71	HGD		60 44	fr	75°																	
				60 62	fr x3	20°	pro	2fp	cl	fe													
					fr	40°/50°														HGD plagioclase turning pale green yellow orange to			
				61 35	fr	0-10°	pro	2fp	cl	fe										green fr-controlled w/ 5-10cm margin gradual ct w/ less non-alteration HGD red haloes start ~ 60 88m			
				62 25	fr	0°	pro	2fp	cl	fe										variable concentration <2mm <2%			
62 71	62 78	HGD		62 71	fr	80°	phy	2fp	si	se	cb/fe												
				62 73	fr	80°														bluish green tinge no py green margins outside interval			
				62 77	fr	80°																	
				62 78	ct	80°																	
62 78	65 72	HGD			fr	50°																	
				63 57	fr x2	40°																	
				63 59	st	40°											cb			like 60 31 - 62 71m			
				64 74	fr	80°																	
				65 25	fr	0°																	
65 72	67 15	HGD		66 78	fr	30°														weak to unaltered			
67 15	67 60	HGD			fr	40°														like 60 31 - 62 71m			
67 60	69 68	HGD			fr	80°														weak to unaltered			
69 68	69 88	HGD			fr	80°														like 60 31 - 62 71m			
69 88	71 53	HGD		71 41	fr	30°														weak to unaltered, minor staining around fr			
71 53	71 56	HGD		71 54	st/fr	85°											qz	cb		minor st bluish green no py			
71 56	74 69	HGD		73 38	fr	30°														gradual ct weak to unaltered moreso around fr			
				73 61	fr	40°																	
74 69	75 70	HGD		74 84	fr	20°																	
				75 09	fr	20°														HGD plagioclase turning pale green yellow to green fr-controlled/centered			
				75 35	fr	0°																	
75 70	75 82	GD		75 75	fr	0-10°																	
				76 75	fr	75°														plagioclase & qz little to no mafics cXl equiXl sw fr			
				75 88	fr	60°																	
75 82	76 38	HGD		76 12	fr	80°														weak to unaltered			
76 38	76 41	HGD		76 40	st/fr	90°	phy	2fp	si	se	cb/fe						qz	cb	fe	little to no py bluish green margin			
76 41	77 11	HGD			fr	80°																	
77 11	77 25	HGD		77 13	fr	80°	phy	2fp	si	se	cb/fe												
				77 20	fr	0-20°														bluish green, orange on fr, no py			
				77 21	fr	40°																	
77 25	77 43	HGD																		weak to unaltered			
77 43	78 21	HGD	FLT				pro	2p	cl	cb	fe									pale green yellow blocky (<5cm) b/w 77 58-78 01m			

DRILL HOLE MR0607

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals						Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
78 21	79 38	HGD			fr	30°																	
79 38	79 48	GD		79 38	ct	40°														weak to unaltered like previous GD little more mafics felsic band w/in HGD?			
				79 48	ct	40°																	
79 48	80 59	HGD		79 81	st/fr	30°											cb			weak to unaltered st 5-8mm thick			
80 59	80 63	GD		80 59	ct	40°														as 79 38-79 48m			
				80 63	ct	40°																	
80 63	80 99	HGD	FLT																	as 77 43-78 21m			
80 99	81 21	HGD		81 18	fr	50°														weak to unaltered			
81 21	82 17	HGD		81 21	fr	20°																	
				81 38	fr	40°														fr-control pro alteration pale green yellow to green fr-centered with margins high angle fr minor red haloes			
				81 48	fr	50°																	
				81 78	fr/st	10-20°											cb	fe					
82 17	83 07	HGD		82 37	fr	10°																	
				82 40	fr	50°														weak to unaltered, +/- cb st			
				82 65	fr	40°																	
83 07	85 48	HGD		83 17	fr/st	30°	pro	2fp	cl	cb	fe						cb						
				83 37	fr x3	0-10°														fr-controlled pro alteration green margin around fr alteration 83 27-84 43 m blocky areas b/w fr weak to unaltered			
				84 63	fr	30°																	
				85 28	fr	30°																	
85 48	88 53	HGD			fr	80°														weak to unaltered occasional weak pro fr alt			
					fr	50°																	
88 53	88 93	HGD		88 52	fr/st	70°	phy	2fp	si	se	cb/fe						cb	fe	qz				
				88 65	fr/st	70°											cb	fe	qz	bluish green fr-controlled w/ margins very minor py b/w Xls			
				88 76	fr	40°																	
				88 86	fr/st	80°											cb	fe	qz				
88 93	92 81	HGD			fr	80°																	
				91 61	fr	30°														weak to unaltered minor fr pro alt			
				92 11	fr x3	30°																	
92 81	92 89	HGD		92 81	ct	80°	phy	2fp	si	se	cb/fe												
				92 84	fr/st	80°											cb	fe	qz	bluish green little to no py			
				92 85	fr	40°																	
				92 89	ct	80°																	
92 89	93 44	HGD		93 18	fr	85°														weak to unaltered fr alt			
93 44	93 47	HGD					phy	2fp	si	se										no cb/fe fr, bluish green			
93 47	96 09	HGD		94 94	fr	0°																	
				94 94	fr	20°														weak to unaltered fr alteration fe +/- cb many fr			
				95 48	fr	10°																	

DRILL HOLE MR0607

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
				95 86	fr	30°																	
96 09	96 24	HGD		96 10	fr/st	60°/80°	phy	2pf	si	se	cb/fe	py					cb	fe		top half cb/fe, bottom half pro/sil - bluish green very minor red			
				96 20	fr/st	85°											qz	cb					
96 24	97 90	HGD		96 72	fr	0°														weak to unaltered fr alteration cb/fe +/- cl, heavy fr 96 72-97 22m large mafic clast subrounded fXl equiXl at bottom of interval			
				97 00	fr	30°																	
				97 22	fr	20°																	
				97 43	fr/st	80°											cb	fe					
97 90	98 01	HGD		97 90	ct	80°	phy	3pf	si	se	cb/fe												
				97 96	fr/st	80°											cb	fe		pale bluish green qz cb st =< 1cm wide			
				98 01	ct	80°																	
98 01	101 50	HGD			fr	80°																	
				98 74	fr	30°														weak to unaltered			
				98 93	fr	60°																	
				100 51	fr	40°																	
101 50	101 60	HGD		101 50	ct	85°	pro	3fp	si	cl/mu													
				101 58	fr	85°														pale bluish grey			
				101 60	ct	85°																	
101 60	101 89	HGD		101 65	fr	90°														weak to unaltered			
				101 72	fr	20°																	
101 89	101 99	HGD		101 89	ct	85°	pro	3fp	si	cl/mu													
				101 94	fr/st	85°											cb	qz	fe				
				101 99	ct	85°																	
101 99	105 35	HGD		103 23	fr	40°																	
					fr	80°														weak to unaltered			
				105 15	fr	20°																	
105 35	105 38	HGD	FLT	105 37	fr	20°														may be simple fr fe stained fr x3			
105 38	105 58	HGD			fr	40°														weak to unaltered			
					fr	80°																	
105 58	105 68	HGD	QV	105 58	ct	90°	phy	3fp	si	se	cb	py											
				105 61	st	90°											qz	cb	fe	bluish green py b/w Xl, qz cb vein 5mm thick			
				105 67	fr	90°																	
				105 68	ct	70°																	
105 68	106 94	HGD		105 80	fr	90°														weak to unaltered			
					fr	80°																	
106 94	107 01	HGD		106 94	ct	80°	phy	2fp	si	se	cb	py											
				106 97	st	85°											qz	cb		bluish green rare py (less than in 105 58-105 68m) vein 5mm thick			
				107 01	ct	75°																	

DRILL HOLE MR0607

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals						Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
107 01	108 14	HGD		107 07	fr	30°																	
				107 83	fr	80°														weak to unaltered			
				107 94	fr	30°																	
108 14	108 26	HGD		108 14	ct	85°	phy	3fp	si	se	cb	py											
				108 19	st	85°											qz	cb		bluish green rare py (like 106 94-107 01m) vein =<1cm			
				108 26	ct	85°																	
108 26	116 06	HGD			fr	80°																	
					fr	30°																	
				110 70	fr	0-20°														weak to unaltered, minor fe staining around fr			
				112 38	fr	0°																	
				113 87	fr	20-30°																	
116 06	116 12	HGD		116 06	ct	70°	phy	2fp	si	se													
				116 09	fr	85°														bluish green			
				116 12	ct	80°																	
116 12	116 53	HGD		116 24	fr	90°														weak to unaltered			
116 53	116 61	HGD		116 53	ct	85°	phy	2fp	si	se	cb												
				116 57	fr/st	85°											qz	cb	fe	bluish green, py (like 105 58-105 68m) vein 4mm 1 red halo observed 1mm			
				116 61	ct	85°																	
116 61	116 75	HGD																		weak to unaltered			
116 75	116 86	HGD		116 75	ct	80°	phy	3fp	si	se	cb	py											
				116 80	fr	80°											qz	cb	fe				
				116 80	st/vn	80°														bluish green py (like 105 58-105 68m), vein 2cm			
				116 82	fr	80°																	
				116 86	ct	70°																	
116 86	117 92	HGD																		weak to unaltered			
117 92	117 98	HGD		117 92	ct	60°	phy	2fp	si	se	cb/fe									bluish green			
				117 60	fr	80°																	
				117 98	ct	80°																	
117 98	126 80	HGD			fr	90°														weak to unaltered			
					fr	60°																	
				122 90	fr	0°																	
				123 90	fr	0°																	
126 80	128 23	FLD	HGD	126 80	ct	30°	pro	2p	cl	si													
				126 80	fr	80°														dark green gm, strong fn - ductile deformation?			
					fn	30-40°																	
					st	80°											cb						
					fr	50°																	

DRILL HOLE MR0607

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
128 23	128 89	FLD	HGD	all	bn		pro	2p	cl	si							cb	he		pale green gm strong fn - ductile deformation?			
					fr	50°																	
					fn	30-40°																	
128 89	132 70	FLD	HGD		fn	30-40°														dark green gm strong fn - ductile deformation?			
					fr	40/80°																	
					st	f ll																	
132 70	136 68	HGD	FLD	132 70	ct/fr	20°	pro	2p	cl	si													
					fn	60-70°														dark grey +/- green gm med fn - ductile deformation?			
					fr	80°																	
					fr	60°																	
136 68	145 03	HGD		136 68	ct	40°														weak to unaltered			
					fr	50-60°																	
145 03	148 78	HGD	FLD	145 03	ct	80°	pro	1p	cl	si										med green gm strong fn - ductile deformation?			
					fr	60°																	
					fr	20°																	
					fn	40°																	
148 78	150 15	HGD		148 78	ct	20°	pro	2p	cl	si										pale green med-heavy fr			
				149 09	st	20°											cb	he					
					fr	20/60°																	
150 15	151 33	HGD			fr	30/50°	pro	4p	cl	si	cb/fe									weak to unaltered			
151 33	158 39	HGD		151 24	fr	30/80°	pro	3f	cl	si										pale green, med-heavy fr			
				154 53	fr	0-20°																	
				157 40	fr	30/40°																	
158 39	167 34	HGD			fr	40/60°														weak to unaltered			
167 34	169 10	HGD			fr		pro	2f												pale green med-heavy fr			
				167 42	st	40°																	
169 10	170 61	HGD		170 11	fr	20°														weak to unaltered			
170 61	180 35	HGD	FLD	170 61	ct	40°																	
					fn	50°														dark grey gm strong fn - ductile deformation?			
					fr	30/50°																	
180 35	188 06	MD	GB	180 35	ct	80	pro	1f	cl	si													
					fr	60/80°														fXl mafic - gabbro? Mafics dark green to black white=plagioclase overall dark grey colour cb st throughout minute (<=1mm) interstitial py throughout			
	EOH																						

Project	Moosehorn			NTS Sheet	115N	Start Date	13-Aug-06	Dip Tests		
Claim	GIT 6			Dip	-45°	End Date	13-Aug-06	Depth	Dip	Az
Region	Yukon			Azimuth	270°	Drill Co	Canadian Mining Services	N/A		
UTME	503353	Datum	NAD83	Core Size	NQ	Log Date	2-Sep-06			
UTMN	6987724			Total Depth (m)	78 33	Logged by	C Agyemang-Badu			

DRILL HOLE MR0608

									Mineralogy											Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0 00	4 27	CS																		o/b casing			
4 27	9 87	HGD			fr		car	2	fe	cy										very broken core			
9 87	29 46	HGD		11 00	fr	50°	car	1f	fe	cy										fragmented core unit, dark grey medium grained			
				14 53	fr	30°																	
				18 00	fr	70°																	
				23 60	st	60°	phy		fe	si	se												
29 46	29 56	HGD?			ct	45°														dark grey fine grained core			
29 56	32 61	HGD		30 06	fr	45°	car	1-2f	fe											dark grey medium grained core			
32 61	35 66	HGD					car	1-2f	fe											greyish unit but highly altered at top 50cm wavy quartz vein running at bottom			
35 66	36 06	HGD					car	3f	fe	c y										completely altered core			
36 06	36 29	HGD					car	1f	fe											moderately altered			
36 29	36 45	QV					car	2	fe											jointed and broken vein			
36 45	36 62	HGD																		intense fe oxide alteration middle of unit broken			
36 62	67 10	HGD		37 35	st	80°	phy													occasional phyllic and argillic alterations			
				38 26			car	2	fe														
				43 27	st	70°	phy	2	si	se													
				45 31			car	2	fe	se	si												
				52 40	fr	45°																	
				54 55	st	80°	phy	2	si	se													
				56 70	fr	10°																	
				57 50	fr	0-10°																	
				64 50	fr	0-10°	car	1	fe														
				66 00	fr	50°	car	1-2	fe														
67 10	68 66	GD		67 30	fr	20°	car	2	fe											light grey with greenish pink coloration intensely fractured, very broken core from middle towards top of unit			
				67 55	fr	10-15°																	
				67 28	fr	70°																	
68 66	78 33	HGD		72 24	fr	20°	car	1-2	fe											light grey with spots of argillic alterations			
	EOH			75 28	fr	60°																	
				76 30	fr	30°																	

Project	Moosehorn			NTS Sheet	115N	Start Date	14-Aug-06	Dip Tests		
Claim	GIT 6			Dip	-90°	End Date	14-Aug-06	Depth	Dip	Az
Region	Yukon			Azimuth	270°	Drill Co	Canadian Mining Services	N/A		
UTME	503353	Datum	NAD83	Core Size	NQ	Log Date	3-Sep-06			
UTMN	6987724			Total Depth (m)	66 14	Logged by	C Agyemang-Badu			

DRILL HOLE MR0609

									Mineralogy											Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0 00	3 66	CS																		o/b casing			
	8 78	HGD		6 69	fr	45°	oxd	2-3	fe														
	13 08	HGD		9 45	fr	45°	oxd	1-2f	fe											dark grey			
	13 18	HGD		13 18	ct	45°	oxd	2	fe											fine to medium grained slightly sheared			
	14 68	HGD		13 28	fr	60°	oxd	2	fe											dark grey			
	20 42	HGD		16 70	fr	50°	arg	1-2f	fe														
				17 01	fr	50°	arg	1-2f	fe														
				19 90	fr	65°	arg	2f	fe														
	21 13	HGD		21 03	fr	55°	pro	2f	si	cl										dark grey			
	21 58	MD		21 13	ct	70°														dark grey to black			
	23 00	HGD		21 78	fr	55°	pro	2-3f	si	cl										completely broken at top about 45 cm core loss			
	24 07	MD		23 00	ct	25°														fine grained, dark grey to black			
	36 66	HGD		29 82	fr	45°	pro	1f	si	cl													
				31 94	fr	75°	arg	1f	fe	si													
	36 82	GD		36 66	ct	70°	pro	1f	si	cl										light coloured felsic matrix			
				36 82	ct	30°																	
	42 16	HGD		41 86	fr	45°	pro	1	si	cl													
	42 38	PGD		42 28	fr	45°	arg	2f	fe	si	cl									porphyritic			
	44 41	HGD		43 71	fr	30°																	
				43 91	fr	60°	phy	1-2f	si	se													
	44 49	QV																		very broken			
	45 71	HGD		45 04	fr	10-20°	arg	3	fe											bottom 40cm completely altered			
	45 81	QV		45 71	ct	45°														10cm thick of veinlet intact			
				45 81	ct	40°																	
	46 33	HGD		45 85	fr	60°	phy	1-2f	si	se										bottom contact not sharp greenish grey colour			
				46 00	fr	80°	arg	1-2f	fe														
				46 30	fr	30°	arg	1-2f	fe														
	46 71	HGD		46 40	fr	65°														dark grey			
	47 65	HGD		46 75	fr	60°	arg	1-2f	fe											generally greyish with intense argillic alterations			
				47 35	fr	40°	arg																
	64 16	HGD		50 12	fr	70°	phy	2	si	se										host rock with bands of argillic alterations, varying fracture orientation to core axis ranging between 10° to CA and 80° to CA			
	EOH			51 30	fr	45°	phy	2	si	se													

DRILL HOLE MR0609																							
									Mineralogy													Sample	
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
				54 20	fr	30°	pro	1	si	cl													
				56 01	st	45°	phy	2	si	se													

Project	Moosehorn			NTS Sheet	115N	Start Date	16-Aug-06	Dip Tests		
Claim	GIT 6			Dip	-60°	End Date	23-Aug-06	Depth	Dip	Az
Region	Yukon			Azimuth	270°	Drill Co	Canadian Mining Services			
UTME	503327	Datum	NAD83	Core Size	NQ	Log Date	3-Sep-06			
UTMN	6987776			Total Depth (m)	218 54	Logged by	C Agyemang-Badu			

DRILL HOLE MR0610

									Mineralogy											Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0 00	4 27	CS																		o/b, casing			
4 27	4 34	HGD					oxd	3	fe	cy										completely broken core			
4 34	4 81	HGD		4 44	fr	45°	oxd	1-2f	fe	cy													
4 81	5 45	HGD					oxd	2-3	fe	cy										reddish brown coloration			
5 45	14 76	HGD		14 56	fr	50°	pro	2	fe	si	cl												
14 76	15 03	HGD					oxd/pro	2-3	fe	cy	si												
15 03	15 42	HGD		15 15	fr	30°	pro	1-2f	si	cl	fe												
15 42	15 98	GD		15 83	fr	70°	pro	1-2f	si	cl										light/felsic but altered to pinkish			
15 98	23 25	HGD		17 37	fr	40°	pro	1-2f	si	cl													
				20 42	fr	10°	pro																
				21 75	fr	45°	pro																
23 25	24 37	HGD		23 54	fr	45°	pro	2-3f	si	cl										completely altered towards bottom 60cm			
24 37	24 57	QV		24 57	ct	80°														well developed QV with bands of brown coloration			
24 57	24 99	HGD						3												completely altered unit			
24 99	25 81	HGD		25 38	fr	80°	arg	2f	fe											intact core with intense fe oxide stains along fracture surfaces			
				25 71	fr	80°	arg																
25 81	34 05	HGD		27 62	fr	50°	pro	1-2f	si	cl	fe									generally greyish strong concentration of black mineralization @ 27 67m			
				30 57	fr	60°	pro	1f	si	cl													
				32 62	fr	70°	pro	1f	si	cl													
				32 95	fr	45°	pro	1f	si	cl													
34 05	35 66	HGD		35 40	fr	30°	pro	1f	si	cl										pegmatite unit with pinkish coloration			
				35 53	fr	85°	pro																
35 66	45 93	HGD		39 35	st	85°	phy	2	si	se										greyish with bands of phyllic alterations sharp contact between the underlying dark grey (mafic) unit 4cm felsic (granodiorite) unit @ 38 89cm			
				44 32	st	70°	phy																
				45 29	fr	45°																	
				45 93	ct	35°																	
45 93	78 08	HGD		47 70	st	80°	phy	1-2	si	se		py								dull-dark grey more phyllic alterations within 63 60m - 66 00m visible pyrite within unit especially @ 48 50m			
				49 20	st	70°	phy																
				51 10	fr	20°	pro	1-2	si	cl													
				52 40	fr	40°																	
				64 00	st	70°	phy	2	si	se													
				65 40	st	65°	phy																

DRILL HOLE MR0610

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
78 08	86 33	HGD		78 23	fr	80°	pro	1	si	cl										slightly disjointed at top			
				80 83	fr	45°	pro																
				85 74	fr	85°	phy	1	si	se													
86 33	86 33	GD																		light coloured			
86 33	124 43	HGD		92 20	fr	30°	pro	1-2f	si	cl										generally greyish green coloration between 97 20m & 103 20m alterations are prominent around fracture zones			
				93 71	fr	25°	pro																
				97 27	fr	30°	pro	2-3f	si	cl													
				99 05	fr	85°	pro	2-3f	si	cl													
				101 48	fr	45°	pro	2-3f	si	cl													
				101 73	fr	0-15°	pro	2-3f	si	cl													
				113 10	fr	20°	pro	1-2f	si	cl													
				113 69	fr	45°	pro	1-2f	si	cl													
				114 91	fr	10-20°	pro																
				119 94	fr	45°	pro	2-3f	si	cl													
				122 60	fr	45°	pro	1f	si	cl													
124 43	126 86	FLD		126 86	ct	40°	pro	1-2f	si	cl										dark grey middle portion appears foliated			
				126 36	fr	40°	pro	2f	si	cl													
126 86	130 60	HGD		128 92	ft?	30°														top 20cm with intense brown discoloration with series of fractures within unit max of 20-25cm interval fault gouge suspected @ 128 92m			
130 60	134 55	HGD		134 55	ft?	50°														intensely fractured unit with mylonite observed at bottom contact (fault?)			
134 55	146 96	HGD		139 60	fr	40°	pro	1-2f	si	cl										unit is less fractured epidote mineralization @ 134 44-135 55m 139 41-141 60m bottom 50cm more fractured at 10-30° to CA shearing observed @ 145 20m			
				141 96	fr	60°	pro	1f	si	cl													
				146 70	fr	10°	pro	1-2f	si	cl													
146 96	154 33	HGD		150 04	fr	30°	pro	1f	si	cl										greyish core with less fracture			
154 33	156 29	HGD		158 08	fr															very fractured core sheared @ 154 53m wavy QV @ 154 73m epidote prominent within core			
156 29	162 03	HGD		161 05	st	90°																	
				161 30	st	70°	pro	2															
162 03	165 48	HGD					pro	3												very weak zone series of fractures and shearing very pronounced within 40cm from 163 68m epidote mineralization found to be common			
165 48	166 80	HGD		166 73	fr	30°	pro	1-2f												fractured but less disturbed than overlying zone, epidote also present but less pronounced			
				166 00	fr	10°	pro	1-2f															
166 80	179 86	HGD		174 20	fr	50°	pro	1-2f	si	cl										grey core with less fracture units outside the range of 173 10m to 174 90m			
				174 70	fr	35°	pro	1-2f	si	cl													
179 86	180 51	HGD																		intensely sheared unit			
180 51	196 29	HGD		182 40	fr	45°	pro	1f	si	cl										slight shearing @ 193 75m & 194 50m			

DRILL HOLE MR0610

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
				184 70	fr	35°	pro	1f	si	cl													
				187 96	fr	65°	pro	1f	si	cl													
				191 40	fr	45°	pro	1f	si	cl													
196 29	197 21	HGD																		top & bottom of core very broken and altered/soft			
197 21	199 57	HGD		198 20	fr	70°	pro	1f	si	cl										sheared & broken at middle			
199 57	210 90	HGD		207 35	fr	30°	pro	1f	si	cl										dark grey (diorite) very solid core with 100% recovery			
				210 90	ct	45°																	
210 90	218 54	HGD		213 35	st	60°	phy	1f	si	se										solid & less fractured 100% core recovery very pronounced black mineral mineralization within core			
	EOH			213 72	fr	80°	pro	1f	si	cl													
				215 49	fr	45°	pro	1f	si	cl													
				217 25	fr	45°	pro	1f	si	cl													

Project	Moosehorn			NTS Sheet	115N	Start Date	23-Aug-06	Dip Tests		
Claim	GIT 6			Dip	-45°	End Date	23-Aug-06	Depth	Dip	Az
Region	Yukon			Azimuth	270°	Drill Co	Canadian Mining Services			
UTME	503327	Datum	NAD83	Core Size	NQ	Log Date	3-Sep-06			
UTMN	6987776			Total Depth (m)	63 09	Logged by	C Agyemang-Badu			

DRILL HOLE MR0611

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals						Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0 00	4 59	CS																		o/b casing			
4 59	5 75	HGD					oxd	2	fe	cy										reddish brown colour			
5 75	10 73	HGD		4 79	fr	45°	arg	1-2	fe	cy										about 40cm core loss			
				8 40	fr	40°																	
10 73	11 15	HGD		11 05	fr	60°	arg	2-3f	fe	cy										greenish brown + sheared			
11 15	15 33	HGD		13 63	fr	35°	pro	1-2f	si	cl													
15 33	16 37	HGD		16 37	fr	30°	arg	2-3f	fe	cy										intense brown coloration along fracture surfaces very broken & fractured unit			
16 37	20 42	HGD		17 00	fr	25°	pro	1f	si	cl										moderate to strong fractured core			
				18 95	fr	70°	pro	1f	si	cl													
				20 42	fr	0-10°	pro																
20 42	20 69	GD			fr	10°	pro	1-2f	si	cl										pinkish grey & fractured			
20 69	25 24	HGD					pro	1-2f	si														
25 24	25 30	QV?																		vein not well developed			
25 30	25 64	HGD			ft?			3f												completely altered unit filled material @ 25 56cm			
25 64	32 95	HGD		26 52	st	75°	phy	1-2f	si	se										good core recovery with phyllic alterations at top 5cm black band coloration @ 26 68m (biotite/magnetite(?) concentration)			
				30 82	st	75°	phy	1-2f	si	se													
				29 29	fr	60°	pro	1-2f	si	cl													
32 95	33 09	GD					arg	2-3f	fe											pinkish brown discoloration broken at top			
33 09	46 32	HGD		37 10	st	70°	phy	2-3f	si	se										3cm black band mineralization @ 44 70m magnetite concentration suspected?			
				40 16	st	75°	phy	2-3f	si	se													
				43 87	st	75°	phy	2-3f	si	se													
46 32	48 33	GD		46 50	fr	80°														pinkish grey fe oxide stains at fracture surface			
				46 85	fr	30°	arg	1-2f	fe														
				48 33	ct	30°																	
48 33	63 09	HGD		49 40	st	60°	phy	2f	si	se	fe									argillic/phyllic alteration at top 2m pegmatite vein @ 59 75			
	EOH			50 07			phy	2f	si	se	fe												
				50 00	fr	30°	arg	2f	fe														
				53 90	fr	30°	pro	1-2f	si	cl													

	Moosehorn			NTS Sheet	115N	Start Date	24-Aug-06	Dip Tests		
Claim	GIT 6			Dip	-90°	End Date	24-Aug-06	Depth	Dip	Az
Region	Yukon			Azimuth	270°	Drill Co	Canadian Mining Services			
UTME	503327	Datum	NAD83	Core Size	NQ	Log Date	4-Sep-06			
UTMN	6987776			Total Depth (m)	60 05	Logged by	C Agyemang-Badu			

DRILL HOLE MR0612

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0 00	2 44	CS																		o/b, casing			
2 44	8 63	HGD		2 89	fr	50°	oxd	1-2f	fe	cy										greyish			
				8 28	fr	45°	oxd	1-2f	fe	cy													
8 63	12 40	HGD		8 83	fr	10°	oxd	2-3f	fe	cy										altered to greenish brown			
				10 60	fr	80°	oxd	2-3f												fractured			
				11 68	fr	40°	oxd	2-3f	fe	cy													
12 40	12 65	GD																		light pink fractured			
12 65	15 78	HGD		14 15	fr	50°	pro	1-2f	fe	si	cl									slight brown coloration			
15 78	16 46	HGD		16 30	fr	50°	oxd	2-3f	fe	cy										intense brown coloration			
16 46	22 77	HGD		17 15			arg	1-2f	fe	cy										2-3cm band of GD @ 21 47m			
				17 20	fr	50°	pro	1-2f	si	cl													
				19 95	fr	30°	pro	1-2f	si	cl													
22 77	29 57	HGD		22 77	ct	45°														dark grey strong argillic alteration @ 29 01m			
				25 31	fr	40°	pro	1-2f	si	cl													
				29 01	st	60°	arg	2-3f	fe														
29 57	30 31	HGD	GD?	30 00	fr	50°	arg	3	fe											completely altered			
30 31	30 34	QV		30 31	ct	60°														thin but well developed			
				30 34	ct	60°																	
30 34	30 68	HGD		30 41	fr	30°	pro	3												completely altered			
30 68	30 78	QV		30 68	ct	60°														clearly deformationined contacts			
				30 78	ct	60°																	
30 78	32 15	HGD		31 02	st	60°														shattered bottom core			
				31 33	st	60°	arg	2-3	fe	si	cl												
				32 00	fr	15°	arg	2-3	fe	si	cl												
32 15	45 13	HGD		35 06			arg/phy	1	fe	si	se									dark grey minor fault suspected at bottom			
				35 70	fr	50°	phy	2-3	si	se													
				44 78	ft?	30°																	
				44 96	ft?	40°																	
				45 13	ft?																		
45 13	57 07	HGD		50 40	st	wavy	phy	2	si	se										unit slightly sheared @ 46 30m			
				53 45	st	45°	phy	2	si	se													
				55 60	st	50°	phy	2	si	se													

DRILL HOLE MR0612																						
									Mineralogy												Sample	
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
57 07	60 05	HGD		58 50	fr	50°	pro	1f	si	cl										dark grey			
	EOH																						

Project	Moosehorn			NTS Sheet	115N	Start Date	24-Aug-06	Dip Tests		
Claim	GIT 6			Dip	-60°	End Date	26-Aug-06	Depth	Dip	Az
Region	Yukon			Azimuth	270°	Drill Co	Canadian Mining Services			
UTME	503408	Datum	NAD83	Core Size	NQ	Log Date	4-Sep-06			
UTMN	6987747			Total Depth (m)	204 22	Logged by	C Agyemang-Badu			

DRILL HOLE MR0613

									Mineralogy											Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0 00	3 06	CS																		o/b, casing			
3 06	10 18	HGD		10 18	ct	50°	pro	1-2f	si	cl	fe									dark grey (mafic unit) broken at top & slightly sheared at bottom 30cm			
0 00	10 51	HGD		10 30	fr	50°	pro	1-2f	si	cl										grey			
10 51	11 64	GD		10 65	fr	30°	pro	1-2f	si	cl										felsic unit / light grey			
				11 58	fr	30°	pro	1-2f	si	cl													
11 64	24 98	HGD		16 56	fr	45°	pro	2f	si	cl										grey alteration prominent @ 16 10m - 16 56m moderately altered			
24 98	31 64	HGD		29 82	fr	60°	arg	2-3f	fe	si	cl									dark grey altered to reddish brown and greenish completely broken core from top contact to 26 60m			
31 64	33 43	HGD																		completely broken core with clay material at bottom contact (fault?)			
33 43	45 56	HGD		41 90	fr	30°	pro	1-2f	si	cl	fe									greyish but with brown colour alteration intensity of alteration decreases down the core shattered core @ 35 66m			
				42 20	fr	30°	pro	1-2f	si	cl	fe												
				44 09			arg	2f	fe	cy													
45 56	47 06	GD		45 80	fr	70°	pro	1f	fe	si										light grey			
				46 46	fr	45°	pro	1f	fe	si													
47 06	50 70	HGD		49 19	fr/ft?	30°	pro	1-2f	fe	si	cl									dark grey			
50 70	63 54	HGD		52 41	fr	60°	arg	2f	si	fe	cl									grey, moderately altered between 52 41m & 52 68m			
				56 78	fr	45°	pro	1-2f	si	cl													
63 54	63 68	GD		63 68	ct	40°														pegmatite			
63 68	67 17	HGD		66 44	fr	10°	pro/arg	2f	fe	si	cl									moderately altered with low angle fractures to core axis			
				67 00	fr	10°	pro/arg	2f	fe	si	cl												
67 17	67 53	QV		67 53	ct	60°														strong biotite/hornblende mineralization @ bottom half of core			
67 53	92 77	HGD		67 80	st	85°	phy	1-2	si	se	fe									occasional phyllic alteration at top brownish coloration between 75 30 and 79 00m			
				71 84	st	65°	phy	1-2	si	se													
				74 46	st	85°	phy	1-2	si	se													
				71 64	fr	30°	pro	1f	si	cl													
				75 59	fr	30°	pro																
				92 04	fr	45°	pro	1-2f	si	cl													
92 77	111 50	HGD		111 50	ct	45°														grey occasional phyllic alteration @ bottom half			

DRILL HOLE MR0613

									Mineralogy												Comment	Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals					#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
				111 07	st	85°																		
				99 12	fr	45°	pro	1f	si	cl														
				96 96	fr		arg/pro	1-2f	fe	si	cl													
111 50	121 71	HGD		113 55	fr	45°	arg/pro	1-2f	fe	si	cl										grey, slightly altered at bottom			
121 71	122 29	MD?																			brownish green			
122 29	122 72	HGD																			dark grey			
122 72	122 96	MD																			mafic dyke			
122 96	124 88	HGD		124 80	fr	30°	arg/pro	1-2f	fe	si	cl										dark grey (mafic minerals)			
				124 88	st	80°																		
124 88	128 30	MD		127 45	fr	50°	pro	1f	si	cl											wavy bottom contact			
128 30	129 19	HGD		128 85	fr	60°	pro	1f	si	cl											greyish			
129 19	130 15	MD		130 15	ct	10°															mafic dyke wavy bottom contact			
130 15	131 25	HGD																			greyish with wavy contacts			
131 25	131 39	MD																			mafic dyke			
131 39	134 78	HGD																			grey wavy bottom contact			
134 78	138 33	MD		138 33	ct	10°																		
				136 00	fr	10°																		
				135 76	fr	25°																		
138 33	160 99	HGD		160 63	fr	30°	pro	1f	si	cl											dark grey weak to moderately fractured			
				159 60	fr	30°	pro	1-2f	si	cl														
				157 23	st	80°	phy	1-2f	si	se														
				148 69	fr	45°	pro	1-2f	si	se														
160 99	163 54	HGD		162 14	fr	45°	pro	2f	si	se											about 80cm @ middle of unit completely broken			
163 54	165 73	HGD		165 73	fr/ct	30°	pro	1f	si	cl											dark grey			
				165 03	fr	30°	pro																	
165 73	166 65	HGD		166 24	fr	45°	pro	1f	si	cl											greyish			
166 65	184 24	MD		167 23	fr	40°	pro	1f	si	cl											mafic dyke, wavy bottom contact less alteration			
				176 17	fr	80°	pro	1f	si	cl											fracture is generally 45° to CA			
184 24	186 45	HGD		184 89	fr	45°	pro	1f	si	cl	fe										greyish			
186 45	196 48	MD		195 83	fr	60°	pro	1-2f	si	se														
				196 12	fr	40°	pro	1f	si	cl														
196 48	204 22	HGD		204 17	st	60°	phy	1	si	se											greyish phyllic alterations towards bottom			
	EOH			199 55	fr	0-10°	pro	1f	si	cl														
				198 55	fr	0-10°	pro	1-2f	si	cl	fe													

Project	Moosehorn			NTS Sheet	115N	Start Date	26-Aug-06	Dip Tests		
Claim	GIT 6			Dip	-90°	End Date	27-Aug-06	Depth	Dip	Az
Region	Yukon			Azimuth	270°	Drill Co	Canadian Mining Services			
UTME	503408	Datum	NAD83	Core Size	NQ	Log Date	4-Sep-06			
UTMN	6987747			Total Depth (m)	93 57	Logged by	C Agyemang-Badu			

DRILL HOLE MR0614

									Mineralogy											Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0	3 66	CS																		o/b casing			
3 66	8 40	HGD																		dark grey broken fe oxide stains at fracture surfaces			
8 40	11 33	HGD		11 33	ct	50°														grey			
11 33	14 25	MD																		altered to brown colour between 11 81m & 12 13m			
14 25	22 77	HGD		20 30	fr	50°	pro	1f	si	cl										grey altered and broken at top 20m			
22 77	25 72	HGD		25 72	ct	60°														dark grey			
25 72	28 67	HGD		28 47	fr	30°	pro	2f	si	cl										grey but slightly altered brown coloration			
28 67	29 47	GD		29 25	fr	80°	pro	1-2f	si	cl										light grey			
29 47	31 83	HGD		31 50	fr	40°	arg	2-3f	fe											very altered to reddish brown coloration broken unit			
31 83	62 06	HGD		33 00	fr	60°	arg	2f	fe											moderately altered core brown coloration biotite/ hornblende mineralization @ 40 50m occasional phyllic / argillic alterations			
				41 62	st	60°	arg/phy	2f	fe	si	se												
				56 95	fr	10°	pro	2f	si	cl													
				57 05	fr	45°	pro	2f	si	cl													
				62 06	ct	45°																	
62 06	65 74	MD		64 90	fr	60°														broken			
65 74	66 04	HGD		65 96	fr	40°	pro	2f	si	cl													
66 04	68 77	MD																		slightly broken / fractured			
68 77	70 16	HGD		70 16	ct	35°														sheared & altered unit			
				69 10	fr	10°	pro	2f	si	cl													
70 16	76 45	MD																		generally fractured & broken wavy bottom contact			
76 45	77 42	HGD		76 89	fr	10°	pro	2f	si	cl										minor fault suspected @ 77 10m unit looks more sheared between 76 80 to 77 30m			
				77 10	fr/ft	10°																	
77 42	82 04	HGD	MD		fr															green to dark grey			
82 04	85 37	GD	HGD	82 25	ft?	30°	arg	2-3f	cy	fe										light grey but broken and altered with green brown coloration evidence of shearing at bottom 60m about 1m of unit completely broken from 82 30m downwards			
				85 04	fr	40°	arg	2-3	cy	fe													
85 37	85 41	QV		85 41	ct	45°														thin band of QV			
85 41	86 53	GD		86 08	fr	70°														qv appears to run through top 50cm about 2cm band of qv cutting through core @ 86 08m and 85 90m			
86 53	93 57	HGD		87 68	st	60°	phy	1	si	se										dark grey with occasional phyllic alterations			
				88 30	fr	45°	pro	1f	si	cl													

DRILL HOLE MR0614																							
									Mineralogy													Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
				89 96	st	65°	phy	1	si	se													
	EOH			88 84	fr	30°	pro	1f	si	cl													

Project	Moosehorn			NTS Sheet	115N	Start Date	27-Aug-06	Dip Tests		
Claim	GIT 6			Dip	-67 5°	End Date	28-Aug-06	Depth	Dip	Az
Region	Yukon			Azimuth	270°	Drill Co	Canadian Mining Services			
UTME	503403	Datum	NAD83	Core Size	NQ	Log Date	5-Sep-06			
UTMN	6987835			Total Depth (m)	178 00	Logged by	C Agyemang-Badu			

DRILL HOLE MR0615

									Mineralogy											Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0	3 05	CS																		o/b casing			
3 05	4 44	HGD					oxd	2-3	fe	cy										brownish grey			
4 44	4 90	HGD					oxd	2-3	fe	cy										pinkish brown			
4 90	5 70	HGD					oxd	2-3	fe	cy													
5 70	19 17	HGD		16 85	fr	30°	oxd/pro	2	fe	cl	si									greyish			
				12 08	fr	30°	arg/pro	2	fe	cl	si												
19 17	38 65	HGD		23 27	fr	30°	arg/pro	1-2	fe	cl										dark grey intermittent phyllic/argillic alterations, strong hornblende/biotite concentration @22m completely altered core @ 38 00m minor fault suspected			
				26 37	fr	45°	arg	1-2	fe														
				32 80	st	75°	arg/phy																
				34 56	st	80°	arg/phy	1-2	fe	si	se												
				38 11	ft?/fr	45°	arg	3f	fe														
				38 65	ct	60°																	
38 65	50 90	HGD		41 76	fr	45°	pro	1f	si	cl										grey core is intact with minor alteration @ bottom 1 5m			
				49 30	fr	40°	pro	1-2f	si	cl													
				50 00	fr	40°	pro	1-2f	si	se													
50 90	57 00	HGD		51 20	fr	45°	arg	2f	fe											moderately altered unit with pinkish brown coloration			
				52 41	fr	0-10°	arg	2f	fe														
				53 32	fr	45°	arg	2-3f	fe	cy													
				56 40	fr	70°	arg	2-3f	fe	cy													
57 00	62 00	HGD		59 70	fr	50°	arg/pro	1-2f	fe	si	cl									greyish			
62 00	62 63	GD		62 00	ct	45°	arg/pro	3f	fe	si	cy									light grey with pink coloration			
				62 44	fr	75°	pro	2f	cl	si													
62 63	65 24	HGD		65 24	ct	65°														moderately altered from grey to brownish grey			
				64 60	fr	15°	arg/pro	2f	fe	si	cl												
65 24	70 51	HGD																		dark grey with intense hornblende/biotite mineralization			
70 51	71 21	HGD		70 96	st	70°														altered to glassy looking			
				71 21	st	70°																	
71 21	75 29	HGD		71 90	fr	60°	phy	1-2f	fe	si	se									dark grey with occasional phyllic alteration broken @ 74 24 and 74 80m			
				73 70	fr	70°	phy	1-2f	fe	si	se												
75 29	75 43	QV										vg	as							visible gold			
75 43	77 98	HGD		76 64	fr	20°	pro	1-2f	si	cl										dark grey phyllic alteration at top of unit			

DRILL HOLE MR0615

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
				75 69			phy	1-2f	si	se													
77 98	124 05	HGD		83 58	st	90°	phy	1f	si	se										generally grey in colour			
				88 11	st	85-90°	phy													epidote mineralization @ 80m occasional bands of phyllic alterations, moderately fractured strong hornblende/biotite mineralization @ 113 36m			
				100 52	fr	40°	arg	2f	fe														
				103 84	fr	40°	arg	2f	fe	cy													
				108 11	fr/ft?	35°	arg	2-3f	fe	cy													
				117 88	fr	45°	pro/arg	1-2f	fe	si	cl												
				122 11	fr	40°	pro/arg	2-3f	fe	si	cl												
124 05	137 89	HGD		126 00	fr	20°	pro/arg	2-3f	fe	si	cl									fracture is common within unit evidence of shearing @ 128 60m top 10cm has intense hornblende/biotite mineralization			
				128 60	sh		pro	2-3f	si	cl													
				131 74	fr	30°	pro/arg	2f	si	cl	fe												
137 89	141 64	HGD		139 20	fr	45°	pro	1-2f	si	cl										dark grey alteration is quite minimal			
				140 80	fr	15-40°	pro/arg	1-2f	si	cl	fe												
141 64	168 92	HGD		144 79	fr	30°	pro	1-2f	si	cl										grey top 50cm is broken remaining core in unit is very solid with very good recovery occasional phyllic alteration towards bottom			
				157 59	st	70°	phy	1-2f	si	fe													
				163 77	st	85°	phy	1f															
				165 74	st	85°	phy	1f															
				166 73	fr	35°	pro	1f															
168 92	175 43	HGD		175 43	ct	30°						as								dark grey with phyllic alterations arsenopyrite common within the phyllic bands			
				173 87	st	70°	phy	1f	si	se													
				169 62	st	70°	phy	1f	si	se													
175 43	178 00	HGD		177 95	fr	40°	pro	1f	si	cb										grey			
	EOH																						

Project	Moosehorn			NTS Sheet	115N	Start Date	28-Aug-06	Dip Tests		
Claim	GIT 6			Dip	-88°	End Date	29-Aug-06	Depth	Dip	Az
Region	Yukon			Azimuth	270°	Drill Co	Canadian Mining Services			
UTME	503403	Datum	NAD83	Core Size	NQ	Log Date	7-Sep-06			
UTMN	6987835			Total Depth (m)	102 72	Logged by	C Agyemang-Badu			

DRILL HOLE MR0616

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0	3 05	CS																		o/b casing			
3 05	3 88	HGD			fr		oxd	3	fe	cy										weathered to brownish grey colour shattered core between 3 4 - 3 8m			
3 88	4 02	HGD				80°	oxd	3	fe	cy										reddish brown coloration			
4 02	14 77	HGD		9 84	fr	30°	oxd	1-2f	fe	cy										greyish slightly weathered			
				10 88	fr	30°	oxd	1-2f	fe	cy													
				14 77	fr	60°																	
14 77	30 62	HGD		20 42	fr	20°	pro	1-2f	cl	si										medium to dark grey moderately fractured and altered core strong fe stains @ 23 82m & @ 24 12m mylonite @ 28 62m shattered core at top 2m			
				26 52	fr	60°	pro	1-2f	fe	cl													
				28 62	fr	60°	pro	2-3f	fe	cl	cy												
30 62	38 91	HGD		32 60	fr	0-5°	pro	2f	fe	cl	cy									greyish with reddish brown coloration moderately weathered core completely broken from 32 50m to 32 90m fe stain concentration @ 35 30m and @ 36 10m			
				35 30	fr	40°	pro/oxy	2-3f	fe	cy													
				36 00	fr	40°	oxy	2-3f	fe	cy													
38 91	42 46	HGD					pro	1	cl	si										medium to dark grey			
42 46	56 42	HGD		46 32	fr	30°	pro	1f	cl	si										relatively fresh looking core, hornblende biotite concentration @ 45 25m			
56 42	57 03	HGD		56 94	fr	60°	pro	1f	cl	si										medium to dark grey			
57 03	58 28	GD	HGD	57 75	fr	20°	pro	2-3	cl	si	cy									light grey with brown coloration moderately fractured core			
58 28	58 61	HGD			fr		pro	1												medium to dark grey broken core			
58 61	58 93	HGD			fr	65°	pro/oxy	2-3	fe	si	cl									phyllic alteration			
58 93	63 26	HGD		60 55	fr	30°	arg	2f	fe											strong fe stains along fracture surfaces greyish with occasional phyllic alterations			
				62 56	fr	35°	pro/arg	2f	fe														
63 26	63 89	HGD					pro	1-2	si	cl										light grey with pinkish coloration			
63 89	66 45	HGD		65 16	sh/fr	70°	pro/arg	2-3	si	cl	cy									greyish with occasional phyllic alterations			
66 45	67 82	GD		66 57	fr	60°	pro	1-2	si	fe										light grey with pinkish coloration			
				67 82	ct	60°																	
67 82	83 35	HGD		72 70	fr		phy	1-2	si	se										greyish about 10cm thick of hornblende/biotite concentration @ 76 82m			
				75 99	fr	40°	pro	2f	si	cl													
				79 83	fr	65°	arg	2f	fe	cy													
83 35	84 84	HGD		83 70	fr	60°	arg	2-3f	fe	cy										pinkish green coloration sheared @ 83 65m			
				84 23	fr	60°	arg	2-3	fe														

DRILL HOLE MR0616

									Mineralogy											Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
84 84	89 01	HGD		88 96	sh/fr	45°	pro	2-3	si	se										greyish - about bottom 20cm altered by the intruding QV			
89 01	89 11	QV										as										
89 11	89 48	HGD		89 21	st	50°	phy	1-2	si	se										phyllic alteration			
				89 34	st	50°	phy	1-2	si	se													
89 48	102 72	HGD		91 05	fr	60°	pro/arg	2-3	cl	se	fe									moderately fractured core with high intensity @ 91 05m @97 10m & @ 100 25m			
	EOH																						

Project	Moosehorn			NTS Sheet	115N	Start Date	29-Aug-06	Dip Tests		
Claim	GIT 6			Dip	-60°	End Date	30-Aug-06	Depth	Dip	Az
Region	Yukon			Azimuth	270°	Drill Co	Canadian Mining Services			
UTME	503409	Datum	NAD83	Core Size	NQ	Log Date	5-Sep-06			
UTMN	6987881			Total Depth (m)	185 01	Logged by	C Agyemang-Badu			

DRILL HOLE MR0617

									Mineralogy													Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0	2 44	CS																		o/b casing			
2 44	34 70	HGD		12 04	fr	45°	arg	2f	fe	cy										moderately altered and fractured			
				20 30	fr	30-50°	oxd/arg	2-3f	fe	cy													
				24 37	fr	30°	oxd/arg	2-3f	fe	cy													
				31 10	fr	40°	pro	1-2f	si	cl													
34 70	34 95	HGD	MD	34 70	ct/fr	60°														dark grey fine to medium grained unit			
34 95	36 06	HGD		35 60	fr	50°	pro	1-2f	si	cl													
36 06	36 73	HGD		36 18	fr	75°	arg	2-3f	fe											intense reddish brown coloration, fe-oxide stains along fracture surfaces			
				36 33	st	30°	arg	2-3f	fe														
				36 54	fr	40°	arg	2-3f	fe														
36 73	63 13	HGD		41 26	fr	40°	pro	1-2f	si	cl										greyish 3-4cm very dark grey band @ 37 25m			
				46 85	st	40°	pro	2f	si	cl	fe												
				54 50	fr	45°	pro	1-2f	si	cl													
				63 13	ct	50°																	
63 13	63 22	HGD	MD	63 22	ct	60°														very dark grey to black fine to medium grained			
				63 17	fr	20°	arg	1-2f	fe														
63 22	69 00	HGD		68 49	fr	30°	arg	1-2f	fe											argillic / phyllic alterations			
69 00	69 24	HGD		69 04	fr																		
69 24	70 07	HGD		69 86	fr	45°	pro/arg	2f	fe	si	cl												
70 07	71 34	HGD		70 27	sh		arg	3f	fe	cy										argillic / phyllic alterations very altered unit, evidence of shearing @70 27m			
				71 30	fr	45°																	
71 34	85 23	HGD		79 37	st	70°	phy/arg	1-2f	si	se	fe									intermittent phyllic alterations			
				81 80	st	70°	phy/arg	1-2f	si	se	fe												
				82 00	fr	20°	arg	2f	fe														
				82 43	st	80°	phy/arg	1-2f	si	se	fe												
				84 43	fr	0-10°	pro/arg	1-2f	si	cy	fe												
85 23	85 35	QV										au								visible gold			
85 35	85 67	GD			fr			2-3f												light grey, completely altered & broken at top			
85 67	98 77	HGD		90 03	st	75°	phy	1f	si	se										dark grey with occasional phyllic alterations, evidence of minor shearing at top and bottom portions of unit			
				91 03	fr	60°	pro	1f	si	cl													
				92 04	st	70°	phy	1f	si	se													
				93 27	fr	0-10°	pro	1f	si	cl													

DRILL HOLE MR0617

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
98 77	100 09	HGD		98 93	fr	65°	pro	1f	si	cl										grey			
100 09	100 92	HGD		100 41	fr	40°	pro	1-2f	si	cl										dark grey with brownish coloration, minor fault? @ bottom contact			
				100 92	ct/ft?	45°	pro																
100 92	101 85	HGD		101 02	fr	30°	pro	1-2f	si	cl										greyish			
				101 41	fr	30°	pro	1-2f															
				101 61	fr	30°	pro	1-2f															
101 85	102 32	HGD																		dark grey			
102 32	112 69	HGD		105 95	fr	45°	pro	1-2f	si	cl										wavy bottom contact			
				106 47	fr	45°	pro	1-2f	si	cl													
				107 15	fr	20°	pro/arg	1-2f	si	se	fe												
112 69	114 91	HGD																		dark grey to black			
114 91	126 17	HGD		120 86	fr	40°	pro	1-2f	si	cl										greyish			
126 17	157 42	HGD		148 74	fr	45°	pro	2f	si	cl		as								dark grey with phyllic alterations core slightly weaker within zones 138 18 - 141 09m & 147 86 - 153 43m, shearing is evident within these zones			
				153 39	st	80°	phy	1f	si	se													
157 42	183 91	HGD		161 67	st/sh	45°														greyish & competent core minor evidence of shearing within 161 67 - 161 75m			
				164 85	st	75°	phy	1f	si	se													
				171 86	fr	50°	pro	1f	si	cl													
183 91	184 96	GD		184 06	fr	85°	pro	1-2f	si	cl										light grey fine to medium grained			
184 96	185 01	GD		184 94	fr	60°	pro	1-2f	si	cl										epidote present			
	EOH																						

Project	Moosehorn			NTS Sheet	115N	Start Date	30-Aug-06	Dip Tests		
Claim	GIT 6			Dip	-90°	End Date	31-Aug-06	Depth	Dip	Az
Region	Yukon			Azimuth	270°	Drill Co	Canadian Mining Services			
UTME	503409	Datum	NAD83	Core Size	NQ	Log Date	5-Sep-06			
UTMN	6987881			Total Depth (m)	105 77	Logged by	C Agyemang-Badu			

DRILL HOLE MR0618

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0	3 05	CS																		o/b casing			
3 05	6 99	HGD		5 28	fr	45°	oxd	2-3f	cy	fe										very broken core			
6 99	11 86	HGD		8 00	fr	30°	oxd	2f	cy	fe										weathered completely at bottom contact			
11 86	23 42	HGD		14 40	fr	45°	oxd	2f	cy	fe										slightly weathered zone			
				14 50	fr	0-5°	oxd	2f	cy	fe													
				12 79	st	60°	phy	1-2f	si	se	fe												
				20 86	fr	45°	oxd	2f	cy	fe													
				21 06	fr	45°	arg	1-2f	fe														
23 42	30 06	HGD		24 89																hornblende/biotite concentration @ 27 24m			
30 06	30 13	MD																		weathered mafic band			
30 13	33 99	HGD		32 05	fr	30°	pro	1-2f	si	cl													
				32 37	fr	85°	arg	2f	fe														
				33 26	fr	40°	pro	1-2f	si	cl													
33 99	34 96	HGD		34 15	fr	45°	pro/arg	2f	fe	si	cl									intense hornblende/biotite concentration within unit			
34 96	39 47	HGD		35 96	fr		arg	2f	fe														
				36 66	fr	30°	pro	2f	fe	si	cl												
				39 01	fr	10-20°	pro/arg	2f	fe	si	cl												
39 47	41 47	HGD		40 25	st	65°	arg	2-3f	fe	si	cl									very altered to pinkish brown			
				41 27	fr	40°	arg	2-3f	fe														
41 47	45 73	HGD		43 27	fr	65°	pro	1f	si	cl										grey			
				43 77	fr	40°	pro	1f															
				45 21	fr	5-10°	pro	1f															
45 73	77 41	HGD		73 78	fr/ft?															moderately fractured unit minor fault? @ 73 78m			
				67 65	fr	30°	pro	1-2f	si	cl										dark grey unit			
				61 56	fr	40°	pro																
				56 70	fr	45°	pro																
				72 24	fr	45°	pro/arg	1-2f	fe	si	cl												
77 41	82 84	HGD		77 81	fr	60°	arg	2f	fe											sharp bottom contact greyish			
				78 23	st	50°	arg	1-2f	fe														
					ct	60°																	
82 84	84 33	GD		83 04	fr	50°	pro	1-2f	si	cl										very light grey unit			
84 33	94 44	HGD		87 46	fr	50°	pro	1-2f	si	cl										greyish			

DRILL HOLE MR0618																							
									Mineralogy													Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
				91 20	fr	0-10°	pro/arg	1-2f	si	cl	fe												
				92 47	fr	45°	pro	1-2f	si	cl													
94 44	94 51	QV										as								about 7cm of QV			
94 51	94 79	HGD		94 47	st/ct	50°														greyish			
94 79	95 00	HGD																		completely altered 2cm qv at top contact unit broken/altered to brownish colour			
95 00	95 75	HGD		95 75	ct	60°														altered to greenish brown mylonite at bottom contact			
95 75	96 01	HGD	GD	96 01	ct	55°														qv appears to have mingled with host rock?			
96 01	105 77	HGD		96 52	fr	50°	pro	2-3f	cy											dark grey fractured with mylonite @ 96 52m			
	EOH			99 92	st	65°	phy	1-2f	si	se													
				104 23	fr	30°	pro	1f	si	cy													

Project	Moosehorn			NTS Sheet	115N	Start Date	31-Aug-06	Dip Tests		
Claim	GIT 6			Dip	-60°	End Date	2-Sep-06	Depth	Dip	Az
Region	Yukon			Azimuth	270°	Drill Co	Canadian Mining Services			
UTME	503388	Datum	NAD83	Core Size	NQ	Log Date	6-Sep-06			
UTMN	6987926			Total Depth (m)	185 01	Logged by	C Agyemang-Badu			

DRILL HOLE MR0619

									Mineralogy													Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0	2 13	CS																		o/b casing			
2 13	9 68	HGD		5 08	fr	30°	oxd	2f	fe	cy										medium to dark grey			
				7 91	fr	80°	arg	2f	fe	cy													
9 68	17 38	MD		11 28	fr	60°														completely weathered from 13 30m to 14 50m			
				11 88	fr	50°																	
				14 50	fr	50°	oxd	3f	fe	cy													
17 38	20 72	HGD	GD	19 00	fr	10°	oxd	2-3f	fe	cy										appears light grey with reddish brown coloration qv appears to be running through core			
20 72	23 62	HGD		20 97	fr	15°	pro	1-2f	si	cl	fe									greyish			
				22 48	fr	30°	pro	1-2f	si	cl													
23 62	23 77	MD																		short unit mafic intrusion			
23 77	24 52	HGD						3f												highly altered and weak			
24 52	46 47	HGD		26 52	fr	40°	pro	1-2f	si	cl													
				29 40	fr	50°	pro																
				39 71	fr	10-15°	pro	1-2f	si	cl													
				42 20	fr	0-5°	pro	1-2f															
				44 81	fr	40°	pro	1-2f	si	cl													
46 47	49 51	HGD																		very fractured/broken core soft rock @ 46 95m rock fragmented @ 47 90m			
49 51	63 72	HGD		57 82	fr	40°	arg	2f	fe											high fe oxide concentration along fracture surfaces core fragmented between 58 10m & 58 50m			
				61 52	fr	40°	arg	1-2f	fe														
				62 53	fr	55°	arg	1-2f	fe														
63 72	64 81	HGD		64 04	fr		arg/oxd	3f	fe	cy										altered and sheared core, hornblende/biotite concentration @ 63 95m			
				63 72	fr	70°	arg	2f	fe														
64 81	65 84	MD		65 17	fr	45°	arg	2-3f	fe	cy										bottom contact filled with clay material			
				65 47	fr	45°	arg	2-3f	fe	cy													
65 84	67 17	HGD		66 08	fr	45°	arg	1-2f	fe											moderately to highly altered core with reddish brown coloration			
				67 87	fr	60°	arg	2f	fe	cy													
67 17	68 01	HGD					pro/arg	3												highly altered core 5cm fill material (soil) at top contact			
68 01	68 32	QV		68 01	fr/sh	70°														slightly fragmented			
68 32	73 17	HGD		68 52	ct	30°	pro/arg	2f	fe	si	cl									fragmented core @ 69 20m			

DRILL HOLE MR0619

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
				70 34	fr	55°	pro/arg	1-2f	fe	si	cl												
				72 24	fr	40°	pro	1-2f	si	cl													
73 17	74 70	HGD		73 42	fr/st	45°	pro/phy	2f	si	se	cl									bands of hornblende/biotite concentrations run through core, greyish brown in colour			
74 70	93 65	HGD		78 53	fr	40°	pro/arg	1-2f	fe	si	cl									greyish with occasional phyllic alteration			
				78 85	fr	40-50°	pro	1-2f	si	cl													
				85 46	st	85°	phy	1-2f	si	se													
				85 79	fr	40°	pro	1-2f	si	cl													
				92 47	fr	30°	pro/arg	2f															
				92 67	fr	30°	pro/arg	3f	fe	si	cl												
				93 65	ct	45°																	
93 65	97 60	GD		95 62	fr	45°	pro	1f	fe											light grey			
97 60	117 02	HGD		109 41	fr	10-15°	pro	1f	cl	se										relatively fresh core with very minor alteration @ 108m			
117 02	118 41	HGD		117 36	st	80°	phy	1-2f	si	se										phyllic alteration with parallel fractures @ bottom 40cm			
118 41	147 22	HGD		136 49	st	75°	phy	1-2f	si	se										minor fractures within 129m - 135m			
147 22	152 49	HGD		147 87	st	80°	phy	1-2f	si	se										moderately altered & fractured core			
				147 22	fr	40°	pro	2f	si	cl	cy												
				151 40	fr	0-10°	pro	2f	si	cl	cy												
				152 00	fr	20°	pro	1-2f	cl	cy													
152 49	155 65	HGD																		relatively fresh core			
155 65	169 50	HGD		157 13	fr	45°	pro	2f	cl	se										moderately altered unit, alteration is intense from 168 24m to bottom contact			
				159 32	fr	0-10°	pro	2f	cl	se													
				168 36	fr	70°	pro	2-3f	cl	se	cy												
169 50	185 01	HGD		169 77	fr	10°	pro													relatively fresh core with good recovery medium to dark grey			
	EOH			172 87	fr	30°	pro																

Project	Moosehorn			NTS Sheet	115N	Start Date	2-Sep-06	Dip Tests		
Claim	GIT 6			Dip	-90°	End Date	3-Sep-06	Depth	Dip	Az
Region	Yukon			Azimuth	270°	Drill Co	Canadian Mining Services			
UTME	503388	Datum	NAD83	Core Size	NQ	Log Date	7-Sep-06			
UTMN	6987926			Total Depth (m)	93 57	Logged by	C Agyemang-Badu			

DRILL HOLE MR0620

									Mineralogy											Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0	2 44	CS																		o/b casing			
2 44	7 77	HGD		7 27		70°	arg	1-2	fe	si	cy									medium to dark grey			
7 77	15 33	HGD		8 33	fr	70°	oxd/arg	2-3f	fe	cy										moderately altered/weathered unit alteration intensity high within 13 30m - 14 40m and @ 25m brownish grey			
				11 00	fr	40°	oxd/arg	2-3f	fe	cy													
				14 33	fr		oxd	3f	fe	cy													
15 33	20 12	HGD		16 37	fr	45°	oxd	1-2f	fe	cy										slightly altered unit			
20 12	22 64	HGD		20 57	sh/fr	45°	oxd	3f	fe	cy										moderately fractured evidence of shearing @ 20 57m			
22 64	25 60	HGD		23 89	fr	60°	pro	1-2f	fe	cy	cl									greyish with stains along fracture surfaces less pronounced fractures			
25 60	26 65	HGD																		greyish very broken piece of core			
26 65	31 74	HGD		31 29	fr	30°	pro	1-2f	fe	cl										slightly broken core @ 29 77m			
31 74	35 56	HGD		34 90	fr	30°	pro	2f	fe	cl										greyish, fractured unit particularly at middle			
35 56	48 83	HGD		45 73	fr/ft?	40°	pro	2f	fe	cy	si									generally unit appears fresh with minor alteration @ 45 73m			
48 83	61 35	HGD		49 49	fr	50°	pro	1-2f	fe	cy	cl									greyish fractured and broken core especially within 50 90m - 56 35m			
				53 40	fr	20°	pro	2f	fe	cy	cl												
				54 20	sh/fr		pro		cy	cl													
61 35	73 49	HGD																		greyish core with less pronounced fractures			
73 49	74 24	HGD		73 98	fr	40°		2-3f	fe	cy	cl									altered and sheared core			
74 24	75 19	HGD																		greyish			
75 19	75 63	HGD		75 40	st	80°		2f	si	se	cl									phyllic alteration			
75 63	78 23	HGD		77 48	fr	50°	pro	1f	cy											greyish no - minimal alteration			
78 23	78 78	HGD		78 73	st	65°	phy	1-2f	si	se	cl									phyllic altered core			
78 78	79 04	HGD																		greyish			
79 04	79 61	HGD							si	se	cl									phyllic altered core			
79 61	84 43	HGD		80 85	fr		phy	2	cy	cl	se									core with bands of phyllic alterations slightly broken @ 80 85m			
				81 74	fr	70°	phy	2	fe	si	se												
84 43	84 90	HGD		84 71	fr/sh	70°	sil	3	si											very altered core			
84 90	85 09	QV										as											
85 09	88 49	HGD		86 30	fr	70°	phy/oxd	3	si	se	cy									occasional phyllic alterations core is weak @ 86 30m			

DRILL HOLE MR0620																						
									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
88 49	91 10	GD		88 99	fr	45°														felsic unit less - moderate fracture			
91 10	93 57	HGD		92 80	st	60°	phy	1-2	si	se										greyish			
	EOH																						

Project	Moosehorn				NTS Sheet	115N	Start Date	4-Sep-06	Dip Tests		
Claim	GIT 6				Dip	-60°	End Date	6-Sep-06	Depth	Dip	Az
Region	Yukon				Azimuth	270°	Drill Co	Canadian Mining Services			
UTME	503170	Datum	NAD83		Core Size	NQ	Log Date	8-Sep-06			
UTMN	6988223				Total Depth (m)	245 97	Logged by	C Agyemang-Badu			

DRILL HOLE MR0621

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals						Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0	6 10	CSG																		o/b casing			
6 10	31 14	HGD			fr	30-70°	oxd	2-3f	fe	cy										weathered to brownish grey colour about 140-150cm core loss between 6 10 & 11 28cm moderately weathered but highly fractured/jointed core medium to dark grey at some portions			
31 14	34 66	HGD		34 46	fr	40°	oxd	2-3f	fe	cy										very weathered core from grey to brown especially from 31 14m to 32 61m with parallel fractures towards bottom			
				34 56	fr	40°	oxd	2-3f	fe	cy													
				34 66	fr	40°	oxd	2-3f	fe	cy													
				32 61	sh/fr	45°	oxd	3f	fe	cy													
34 66	36 75	HGD		35 98	fr	45°	oxd	1f	fe											greyish and relatively competent core			
36 75	43 27	HGD		41 60	fr	30°	oxd/pro	2-3	fe	cy										moderately weathered core core is weak @ 36 75 - 37 35m 39 55 - 39 89m 40 26 - 40 92m & 42 11 - 42 64m			
				42 50	sh/fr	30°	oxd/pro	3	fe	cy													
43 27	45 17	HGD						3	fe	cy										completely altered & weathered to sand			
45 17	48 70	HGD		46 34	fr	40°	oxd/pro	2-3	fe	cy										moderately altered & weathered core			
48 70	50 37	GD																		pinkish grey top 60cm shattered with pockets of Fe stains towards bottom			
50 37	51 44	HGD		50 90	fr	80°	pro	1f	fe	cl										low to moderate alteration			
51 44	52 47	HGD		51 87	fr	70°	oxd/pro	2-3f	fe	cy	cl									moderate to high alteration hornblende/biotite concentration bands about 50cm core loss			
52 47	68 45	HGD		56 90	fr	50°	oxd/pro	2f	fe	cl										moderately altered from dark grey to brownish grey core is heavily fractured			
				60 00	fr	0-5°	oxd/pro	2f	fe	cy													
68 45	73 24	HGD		69 44	fr	80°	arg/pro	2-3f	fe	cl	si									intense reddish brown coloration jointed and fractured core, fe stains at fracture surfaces			
				72 04	fr	80°	arg/pro	2-3f	fe	cl	si												
73 24	73 34	HGD	QV		vn		sil/phy		si	se	fe									two 3cm thick qv runs through unit does not appear to be normal qv in the area			
73 34	74 45	HGD		74 67	fr		pro	2f	si	se										altered from grey to brownish grey			
74 45	76 40	HGD					pro/phy		si	se	cl									muscovite rich core with phyllic alterations			
76 40	80 69	HGD		78 45	fr	60°	arg/pro	2f	si	cl	fe									moderately altered and fractured very fractured @ 78 33m			
80 69	81 75	HGD		81 45	sh/fr		arg/pro	3f	cy	fe										very altered and sheared			
81 75	89 99	HGD		87 25	fr	30°	pro	1-2f	cl	si													
89 99	94 72	HGD		91 44	fr	30°	pro	2f	cl	si										evidence of shearing @ 90 25m and @ 93 00m broken core @ 131 05m and @ bottom contact			

DRILL HOLE MR0621

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
94 72	108 96	HGD		107 28	fr	30°	pro	1-2f	cl	si										relatively fresh core			
108 96	110 68	HGD		109 05	fr	50°	pro	1-2f	cl	si										moderately fractured and sheared			
				109 47	fr	65°	pro	1f															
110 68	143 15	HGD		122 56	fr	30°	pro	1f	cl	si										relatively fresh core with excellent core recovery grey in colour slightly broken @ 131 05m			
				125 36	fr	30°	pro																
143 15	143 87	HGD			sh			1-2												slightly sheared unit with lots of hornblende/biotite mineralization			
143 87	170 99	HGD		155 03	fr	40°	pro	1-2f	cl	si										very competent core			
				160 63	fr		pro	1f	cl	si													
				166 63	fr	60°	pro	1f															
170 99	172 40	HGD		171 29	fr	0-10°														fracture runs through core			
172 40	245 97	HGD			st		phy	1	si	se										fresh core with excellent recovery			
	EOH																						

Project	Moosehorn			NTS Sheet	115N	Start Date	7-Sep-06	Dip Tests		
Claim	GIT 6			Dip	-90°	End Date	8-Sep-06	Depth	Dip	Az
Region	Yukon			Azimuth	270°	Drill Co	Canadian Mining Services			
UTME	503170	Datum	NAD83	Core Size	NQ	Log Date	9-Sep-06			
UTMN	6988223			Total Depth (m)	188 06	Logged by	C Agyemang-Badu			

DRILL HOLE MR0622

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0	6 10	CSG																		o/b casing			
6 10	11 40	HGD			fr		oxy	2-3	cy											brownish grey about 1 3m core loss (sandy material) between 9 60m and 10 90m			
11 40	14 33	HGD					oxy	3	cy											completely altered/weathered to sand			
14 33	21 43	HGD		21 30	fr	60°	oxy	2-3f	cy											brownish grey heavily weathered material with parallel fractures			
21 43	23 52	HGD		22 54	ft?	30°	oxy	3f	cy	fe										near sand material minor fault suspected @ 22 54m brown in colour			
23 52	37 43	HGD																		heavily weathered core brownish grey			
37 43	48 62	HGD		48 62	ft?/fr	45°	oxy	3f	cy											heavily fractured/broken core no significant core loss observed clay material @ bottom contact (minor fault suspected) medium to dark grey core			
48 62	58 19	HGD		58 10	fr	0-10°	oxy/pro	2f	fe											altered from grey to brownish grey core is also heavily fractured especially from 53m downwards			
				53 70	fr	40°	oxy/pro	2-3f	cy	fe													
58 19	65 04	HGD		59 70	fr	30°	pro	1-2f	si	cl										less to moderately altered slightly broken core @ 60 95m			
				63 09	fr	45°	arg	1-2f	si	fe													
65 04	65 22	HGD	QV																	broken qv and soil material			
65 22	69 32	HGD		67 92	fr	40°	arg	2-3f	fe											strong argillic alteration @ 67 95 and soil material @ 68 35m			
				68 35			arg/oxd	3	fe	cy													
69 32	70 57	HGD		69 47	fr	45°	phy	2-3	fe											phyllic/argillic alteration, grey to brownish grey			
				69 50	st		phy/sil	2-3	si	se	fe												
70 57	71 52	HGD					pro/oxy	3	fe	cy										completely broken and altered from grey to brown			
71 52	79 91	HGD		74 29	fr	5-10°	pro	2f	si	cl	fe									moderately altered with pinkish brown coloration			
				79 91	ct	40°																	
79 91	80 26	MD		80 26	ct	50°														dark grey to black fine grained			
80 26	91 03	HGD		84 43	fr	60°	pro	2f	si	cl										moderately altered core			
				88 83	st	70°	phy	1-2	si	se													
91 03	93 81	HGD		92 35	sh		pro/arg	2-3	cy	si	cl									sheared & altered core			
93 81	118 12	HGD		105 57	fr	60°														grey, relatively fresh core			
				110 22	fr	25°																	
				117 27	fr	60°	phy	1	si	se													
118 12	126 40	HGD		124 05	fr	30°	arg	1	cy											moderately fractured core with alterations mainly along fracture surfaces			
				126 40	ct	45°																	

DRILL HOLE MR0622

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
126 40	126 49	MD		126 49	ct	60°														fine grained dark grey to black (mafic dyke)			
126 49	126 88	HGD		126 88	ct	30°														medium to dark grey			
126 88	127 13	MD		127 13	ct	50°														mafic dyke			
127 13	143 09	HGD		136 25	fr	60°														medium to dark grey relatively fresh core			
143 09	144 37	HGD		143 14	fr	60°	arg	2f	cy											slightly sheared core			
144 37	146 26	HGD		145 49	fr	40°														relatively fresh core			
146 26	147 87	HGD		146 38	sh/fr	40°	arg	1f	cy											slightly sheared core			
				147 02	sh/fr	45°																	
147 87	159 55	HGD		157 58	fr	35°	pro	1f	si	cl										relatively fresh core medium to dark grey fractured @ 157 60m			
159 55	166 23	HGD		160 63	fr	40°	pro													grey relatively fresh core with minor shearing / fracture at bottom 40cm			
				162 93	fr	35°	pro																
166 23	166 83	HGD		166 46	fr	50°	pro													very dark grey fine to medium grained			
166 83	177 66	HGD		177 28	fr	40°														grey & fresh core hornblende/biotite concentration @ 176 57m			
177 66	180 57	HGD		177 78	fr	40°														medium to dark grey moderately fractured core slightly broken @ 178 92m			
				178 92	fr	60°																	
180 57	188 06	HGD		184 80	fr	30°														fresh core grey			
	EOH																						

Project	Moosehorn			NTS Sheet	115N	Start Date	11-Sep-06	Dip Tests		
Claim	RED 7			Dip	-90°	End Date	13-Sep-06	Depth	Dip	Az
Region	Yukon			Azimuth	200°	Drill Co	Canadian Mining Services	N/A		
UTME	501631	Datum	NAD83	Core Size	NQ	Log Date	23-24-Sep-06			
UTMN	6989996			Total Depth (m)	215 49	Logged by	C Davis			

DRILL HOLE MR0623

									Mineralogy													Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals						Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0	1 52	CSG	OB																	o/b casing			
1 52	22 96	HGD			fr	0°														weak to unaltered fe fr mafic band @15 95m (3cm) and @ 22 49m (1cm)			
					fr	50°																	
					fr	70°																	
22 96	23 47	HGD		22 96	st	0°	oxd	1	fe								qz	cb		bleached look + fe			
					fr	0-10°																	
					fr	80°																	
23 47	23 74	HGD	FALT				oxd	2-3	fe/cb	cy										crumbly			
23 74	25 94	HGD			fr	0-10°	oxd	1-2	fe/cb	cy										bleached appearance +/- fe fr			
25 94	26 26	HGD	FALT		fr	80°	oxd	2	fe														
				26 00	vn	80°											qz	mn		qz vn 1 cm crumbly			
26 26	26 52	HGD			fr	70°	oxd	1-2	fe/cb														
					fr	0°																	
26 52	26 67	HGD			fr	80°	ser	2	se	fe/cb													
26 67	27 96	HGD					oxd	1	fe	cy													
27 96	28 07	HGD			fr	80°	arg/oxd	2	fe	cy										stronger alteration on fr			
28 07	28 87	HGD			fr	40°	arg/oxd	0-1	fe	cy													
28 87	28 97	HGD			fr	70°	ser	2	se	fe/cb													
28 97	29 09	HGD					arg	0-1	cy														
29 09	29 17	HGD			fr	80°	ser	2	se	fe													
29 17	32 77	HGD			fr	20°																	
				31 52	fr/st	0-10°											cb	cy					
				32 41	fr/st	0-10°											cb	cy					
32 77	32 92	HGD		32 37	ct	80°	ser/phy	2	se	fe	si												
				32 15	fr	50°																	
				32 92	ct	80°																	
32 92	33 17	HGD					arg/oxd	1	fe	cy										yellowy orange			
33 17	33 66	HGD			fr	80°														weak to unaltered			
33 66	33 84	HGD			st	20°	oxd/car	1	fe	cb										cb st <2mm orange throughout except 1cm margin around cb st			
				33 66	fr	60°																	
				33 84	fr	70°																	
33 84	34 92	HGD															cb			weak to unaltered			

DRILL HOLE MR0623

									Mineralogy												Comment	Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals					#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3				(m)	(m)
34 92	34 97	HGD			fr	80°	oxd/car	2-3	fe	cb										crumbly orange				
34 97	36 76	HGD			fr	80°														weak to unaltered fr (cb fe)				
36 76	36 93	HGD			fr	80°	oxd	1-2	fe	cb										orange pervasive				
36 93	39 15	HGD			fr	70°														weak to unaltered				
39 15	42 46	HGD		39 52	fr	20°	oxd	1-2	fe	cb										bleached look +/- orange stronger @ 39 52m				
					fr	80°																		
					fr	40°																		
42 46	42 56	HGD					pot	2	kf	fe										plagioclase into k-spar (pink)				
42 56	42 58	GD	AD		ct	50°														f-mxl black xl matrix +/- porphyritic texture, +/- orange cb st <2mm				
42 58	42 79	HGD			fr	50°	oxd	2	fe	cb										some fr faces strong cy+cb +/- he especially at bottom half heavy fr				
42 79	43 24	HGD					oxd	1-2	fe	cb														
43 24	43 37	GD	AD		st	10°	oxd	1-2	fe	cb							cb							
43 37	53 38	HGD			fr	0-10°	oxd	1-2	fe	cb														
					fr	80°																		
					st	0-10°											cb	cy	he					
53 38	54 44	HGD			fr	50°	oxd	1	fe	cb														
54 44	55 23	HGD																		weak to unaltered				
55 23	55 41	HGD	GG		fr	20°	arg	3	cy	cb	he													
55 41	57 17	HGD					oxd	1-2	cb	fe	cy									blocky				
57 17	57 36	HGD			fr	30°	oxd	2	cb	he	cy									blocky pink (not k-spar)				
57 36	58 53	HGD					oxd	1-2	cb	fe	cy									blocky				
58 53	58 73	HGD					oxd	2	cb	he	cy									crumbly				
58 73	59 26	AD	MD		st	50°											cb	he		fxl +/- white phenocrysts black matrix fr (cb+ he) st <2mm				
59 26	62 04	HGD			fr	80°	oxd	1	cb	fe														
62 04	62 16	HGD			fr	40°	arg	2	cy	cb	he									not as soft look as 55 23-55 41m				
62 16	62 56	HGD			fr	70°	oxd	1-2	cb	fe														
62 56	64 05	HGD			fr	80°	oxd	0-1	cb	fe										pale orange				
64 05	64 75	HGD																		weak to unaltered patchy orange				
64 75	65 00	HGD			fr	60°	oxd	1-2	cb	fe														
65 00	65 09	HGD	GG				arg	2	cy	cb	he									crumbly				
65 09	65 99	HGD			fr	70°														weak to unaltered				
					fr	20°																		
65 99	66 32	HGD			fr	20°	arg	1	cy	cb	he													
66 32	67 37	HGD			fr	80°														weak to unaltered fr (cy+cb+he)				
					fr	40°																		
67 37	67 70	HGD			fr	30°	arg	1-2	cb	cy	he									fr-controlled alteration st ~5mm (GD?)				

DRILL HOLE MR0623

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
				67 69	st	30°											cy						
67 70	68 50	HGD			fr	70°														weak to unaltered			
68 50	68 59	MD			ct	40°														dark grey matrix, black phenocrysts			
68 59	69 10	HGD					pro	1	cl	si													
69 10	69 24	MD		69 10	ct	40°														irregular bottom contact			
				69 24	ct	0-10°																	
69 24	70 96	HGD			fr	60°	arg	1	cy	cl										weak to unaltered			
70 96	71 06	AD	MD		ct	40°														black/dark grey matrix, white fxl phenocrysts			
71 06	72 03	HGD			fr	30-50°	arg	1	cy	cl													
72 03	72 21	HGD			fr	30°	arg	2-3	cy	cb	he												
72 21	72 51	HGD					arg	2	cy	cb													
72 51	72 69	HGD	BR				arg	2-3	cy	cb	he									flow texture sub rounded clasts <1cm			
72 69	72 74	AD	MD																				
72 74	72 96	HGD	BR				arg	2-3	cy	cb	he									BR less pronounced			
72 96	74 58	MD	AD		ct	70°	car	2	cb	fe										cb vn/st throughout black phenocrysts throughout fxl matrix			
74 58	74 81	HGD			fr	70°	arg	1	cy	cb													
74 81	75 13	HGD	BR		fr	70°	arg	2	cy	cb	he												
75 13	75 20	MD			fr	70°	car	1	cb														
75 20	75 55	HGD	BR		fr	70°	arg	2	cy	cb													
75 55	76 72	MD		75 55	st	70°	car	1	cb								cb			st 8mm and irregular throughout			
76 72	78 33	HGD					arg/oxd	2	cb	cy	fe												
78 33	80 12	HGD																		weak to unaltered			
80 12	80 49	HGD					arg/oxd	2	cb	cy	fe												
80 49	82 48	HGD					oxd	1-2	cb	fe													
82 48	82 56	HGD			fr	80°	phy	2	se	si	fe												
82 56	83 73	HGD																		weak to unaltered			
83 73	83 95	HGD	GG				arg	2	cy	cb	fe												
83 95	86 85	HGD																		weak to unaltered			
86 85	87 00	HGD	GG				arg	2	cy	cb	fe												
87 00	87 76	HGD																		weak to unaltered			
87 76	87 95	HGD		87 76	fr	10°	phy	2	se	si	fe												
87 95	88 58	HGD					arg	1	cy	cb													
88 58	90 76	HGD			fr	80°	arg/oxd	2	cy	cb	fe/he									blocky to crumbly			
90 76	90 92	HGD																		weak to unaltered			
90 92	91 04	HGD		91 04	st	75°	phy	3	se	si		as?								black st x2 at bottom - steel black 8mm wide			
91 04	91 95	HGD																		weak to unaltered			
91 95	91 99	HGD		91 97	fr	70°	phy	2	se	si	fe												

DRILL HOLE MR0623

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
91 99	93 84	HGD					arg	1	cy	cb										weak to unaltered fr (cy)			
93 84	93 88	HGD			fr	30°	arg	2-3	cy	cb													
93 88	94 92	HGD																		weak to unaltered			
94 92	95 07	HGD		94 94	fr	80°	phy	2-3	se	si		as?	py							black bands - as?, +py blebs			
					st	80°											qz	cb	tr?				
95 07	101 13	HGD																		weak to unaltered			
101 13	101 46	HGD		101 29	vn	?	ser	3	se	fe							qz	mn	fe	crumbly around QV			
101 46	103 60	HGD																		weak to unaltered			
103 60	103 62	HGD		103 61	st	30°	arg	2f	cy	cb							cb						
103 62	104 11	HGD																		weak to unaltered			
104 11	104 13	HGD		104 12	fr	30°	arg	2f	cy	cb													
104 13	105 32	HGD			fr	30°														weak to unaltered			
105 32	105 41	HGD			ct	80°	phy	2-3	se	si	fe												
105 41	106 11	HGD			fr	0°														weak to unaltered			
					fr	60°																	
106 11	106 16	HGD			fr/ct	80°	phy	2-3	se	si	cb/fe												
106 16	107 29	HGD			fr	50°														weak to unaltered			
					fr	20°																	
107 29	107 45	HGD		t & b	ct	80°	phy	3	si	se	cb/cy	as?								vn 3cm metallic grey xls/blebs <3mm - as? found in wall rock not QV			
					fr	80°																	
				107 35	vn	80°											qz						
107 45	109 33	HGD																		weak to unaltered			
109 33	109 35	HGD	GG		fr	30°	arg	3f	cy	cb	fe									fr arg			
109 35	109 45	HGD																		weak to unaltered			
109 45	109 68	HGD			fr	50°	arg	2-3fp	cy	cb	fe									red spots <3mm = he +/- crumbly bottom, orange +/- green colour			
109 68	110 33	HGD			fr	30-40°	arg	2p	cy	cb/fe	+/-cl									red spots continue, yellowy orange +/- green			
					st	20°											cb						
110 33	111 48	HGD			fr	70°														weak to unaltered			
111 48	111 88	HGD			ct	70°	phy	1-2	se	si	cb	py								st <5mm			
					st	70°											cb	qz	fe				
111 88	112 62	HGD																		weak to unaltered			
112 62	112 69	HGD			fr/ct	50°	pro	2f	cl	si													
112 69	113 02	HGD																		weak to unaltered			
113 02	113 12	HGD			fr	40°	arg	2f	cy	cb	fe												
					fr	50°																	
113 12	115 12	HGD			fr	50°														weak to unaltered			
115 12	115 24	HGD			ct	irregular														mafic rich section but still HGD			

DRILL HOLE MR0623

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
115 24	115 71	HGD			fr	70°														weak to unaltered			
115 71	115 76	HGD			ct/fr	80°	phy	2-3	si	se	cb/fe												
115 76	117 66	HGD																		weak to unaltered			
117 66	117 76	HGD			ct/fr	80°	phy	3	si	se													
117 76	118 95	HGD																		weak to unaltered			
118 95	118 99	HGD			fr	60°	arg	2f	cy	cl													
118 99	120 93	HGD																		weak to unaltered			
120 93	121 28	MD		120 93	ct	10°														st irregular throughout <3mm			
				121 28	ct	40°																	
					st	irregular											cb						
121 28	124 42	HGD																		weak to unaltered			
124 42	124 65	HGD			ct/fr	70°	phy	2-3	si	se	cb/fe	py								st <3mm			
				124 58	st	70°											cb	fe	he				
124 65	125 31	HGD			fr	10°,70°														weak to unaltered			
125 31	125 35	HGD			ct/fr	70°	phy	2-3	si	se	cb/fe									st <2mm			
				121 33	st	70°											cb	fe					
125 35	127 91	HGD			fr	50°														weak to unaltered			
127 91	128 01	HGD			ct	70°	phy	3	si	se		py											
128 01	128 09	HGD																		weak to unaltered			
128 09	128 25	HGD			fr	75°	arg	2f	cy	se													
128 25	130 03	HGD					phy	3	si	se	cb/fe												
130 03	130 16	HGD			ct	80°														st/vn 2cm			
				130 09	st/vn	80°											cb	qz	he				
130 16	130 30	HGD																		weak to unaltered			
130 30	130 37	HGD																		mafic rich matrix still HGD			
130 37	134 02	HGD			fr	80°,40°														weak to unaltered			
134 02	134 10	HGD			fr	40°	arg	2f	cy	cl													
134 10	135 21	HGD																		weak to unaltered			
135 21	135 28	HGD	PEG																	felsic intersection?			
135 28	142 77	HGD			fr	80°														weak to unaltered			
					fr	30°																	
142 77	144 04	MD			ct	40°														white phenocrysts dark grey aphanitic matrix			
					st	irregular											cb			irregular cb st throughout <3mm			
144 04	144 24	MD	GG		st	irregular											cb			crumbly			
144 24	148 30	MD			st	irregular											cb			as above (142 77-144 04m)			
				144 60	st/vn	0-10°											cb	tr	he	st/vn <1cm, others irregular <5-10mm			
148 30	149 92	HGD			fr	20-30°														weak to unaltered			

DRILL HOLE MR0623

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
					fr	80°																	
149 92	150 68	HGD	GG	150 51	st	80°	arg	2f	cy	cb	cl						cb	tr		crumbly st dull black (tr?) + cb			
150 68	157 36	HGD			fr	30°	arg	2f	cy	cb	+/-cl									arg fr common unaltered b/w fr (weaker)			
					fr	80°														arg stronger along high angle fr			
157 36	157 51	HGD			st	80°	phy	2-3	si	se							tr	qz	cb	st <5mm mostly dull black (tr?)			
157 51	157 81	HGD			fr	30°	arg	2f	cy	cb	+/-cl												
157 81	157 89	HGD																		mafic band HGD			
157 89	160 29	HGD			fr	0-10°	arg	2f	cy	cb	+/-cl									as above (150 68-157 81m)			
					fr	80°																	
					fr	50°																	
160 29	160 38	HGD			fr	60°	phy	2	si	se	cb/fe												
					fr	70°																	
160 38	161 15	HGD			fr	0-10°	arg	2f	cy	cb	+/-cl									as above (150 68-157 81m)			
					fr	80°																	
					fr	50°																	
161 15	162 27	HGD																		weak to unaltered			
162 27	162 39	HGD		162 30	fr	80°	phy	1-2	si	se													
162 39	163 58	HGD																		weak to unaltered			
163 58	163 63	HGD		163 59	fr	80°	phy	2-3	si	se	cb/fe									st <1cm (layered <2mm)			
				163 61	st	80°											cb	qz	tr				
163 63	168 16	HGD			fr	20-30°														weak to unaltered			
					fr	80°																	
168 16	168 19	HGD		168 18	st/fr	80°	phy	2	si	se	cb/fe												
168 19	168 62	HGD		168 30	st/fr	80°	phy	2	si	se	he									st <5mm, red (he) stronger above fr/st			
168 62	169 28	HGD			fr	20°	arg	2f	cy	cb													
169 28	173 88	HGD																		weak to unaltered			
173 88	174 08	HGD					phy	3	si/se	cb/fe	he/ep									green mineral fr ep? red = he?			
174 08	175 93	HGD																		weak to unaltered, minor weak fr phy			
175 93	176 10	HGD																		mafic band			
176 10	177 23	HGD		177 45	st/fr	0-10°											cb	qz	fe	weak to unaltered			
					fr	80°														st <5mm (177 30-178 05m)			
177 23	177 32	HGD	GD																	mafic to felsic band (mxl equixl)			
177 32	181 16	HGD																		weak to unaltered			
181 16	185 45	HGD			fr	20-30°	arg	2f	cy	cb	+/-cl									arg fr-controlled weak to unaltered b/w fr			
					fr	50°																	
					fr	80°																	
185 45	185 55	HGD		t & b	ct	80°	phy	3	si	se	cb/fe	py								py blebs along edge of st			

DRILL HOLE MR0623

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
				185 49	fr	80°																	
				185 50	st	80°											qz	cb	tr?	st 2 bands of black <4mm centre qz >cb			
185 55	186 11	HGD																		weak to unaltered			
186 11	187 56	HGD					arg	2-3f	cy	cb	fe									blocky to crumbly fr-controlled arg			
187 56	188 48	HGD					arg	1f	cy	cb										blocky not crumbly fr-controlled arg			
188 48	188 75	HGD																		weak to unaltered			
188 75	189 02	HGD	GD																	interbanded GD equixl and mafic rich bands			
189 02	190 42	HGD			fr	0-10°	arg	2f	cy	cb										fr-controlled arg +/- crumbly			
					fr	80°																	
190 42	191 83	HGD			fr	80°														weak to unaltered			
191 83	191 90	HGD		t & b	ct	75°	phy	2-3	si	se							qz	cb		st <8mm			
				191 87	st	75°																	
191 90	192 35	HGD			fr	0-10°	arg	1f	cy	cb	fe									fr-controlled arg			
192 35	192 42	HGD		192 39	st	70°	phy	2-3	si	se	cb/fe						qz	cb	tr?	2x st 1cm apart black - dark grey			
				t & b	ct	70°																	
192 42	195 21	HGD			fr	10°	arg	1f	cy	cb										fr-controlled arg mostly unaltered			
					fr	80°																	
195 21	195 38	HGD			ct	70°	phy	2	si	se	cb/fe												
				195 53	st/vn	70°											qz	cb	tr?				
195 38	197 07	HGD			fr	80°	arg	1f	cy	cb										minor fr-controlled arg			
					fr	10°																	
197 07	197 31	HGD																		mafic band			
197 31	201 16	HGD			fr	0-10°	arg	2-3f	cy	cb										fr-controlled arg high angle fr (0-10°)			
					fr	60°														crumbly around fr			
201 16	202 37	HGD			fr	60°														weak to unaltered			
202 37	202 62	HGD	QV	202 49	vn	70°	phy	3	si	se	he						qz	tr	he	vn 4cm tr? (black) on either edge +orange brown inclusion (he?)			
202 62	203 66	HGD			fr	50°														weak to unaltered			
203 66	203 93	HGD					arg	3p	cy	cb	he									crumbly pink & orange clay - he? include specular he			
203 93	205 67	HGD																		weak to unaltered			
205 67	207 73	HGD			fr	10-20°	arg	1-2f	cy	cb										fr-controlled arg blocky			
207 73	207 91	HGD	QV	207 82	st	80°	arg	3	cy	cb	he						qz	tr	cb	st 5 cm tr along edges			
207 91	209 80	HGD			fr	80°	arg	1f	cy	cb										weak fr-controlled arg			
209 80	209 86	HGD			st	80°	phy	2	si	se	cb/fe						qz	cb	fe				
209 86	212 45	HGD					arg	1-2f	cy	cb	fe												
212 45	212 59	HGD	QV	212 52	vn	80°	phy	2	si	se	fe						qz	cb	he	vn 2cm qz =cb & large (1cm) he blebs			
							arg	1-2	cy	cb	fe/he									phy overprinted by arg?			

DRILL HOLE MR0623																						
									Mineralogy												Sample	
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Min rals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
212 59	214 39	HGD			fr	80°	arg	1f	cy	cb										fr-controlled arg			
214 39	215 49	HGD			fr	0-10°	arg	2-3f	cy	cb	+/-cl									blocky			
	EOH				fr	80°																	

Project	Moosehorn			NTS Sheet	115N	Start Date	12-Oct-06	Dip Tests		
Claim	GIT 6			Dip	-60°	End Date	16-Oct-06	Depth	Dip	Az
Region	Yukon			Azimuth	200°	Drill Co	Canadian Mining Services			
UTME	501631	Datum	NAD83	Core Size	NQ	Log Date	15-Oct-06			
UTMN	6989996			Total Depth (m)	245 97	Logged by	C Agyemang-Badu			

DRILL HOLE MR0624

									Mineralogy													Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals						Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0 00	1 52	CS	OB																	o/b casing			
1 52	19 40	HGD		5 58	fr	30°														weak to unaltered broken @2 62m, 10 10m & 11 28m Fault suspected @ 11 28m			
				9 23	fr	10°																	
				11 50	fr	0-10°																	
				16 27	fr	60°																	
19 40	28 44	HGD		21 33	fr	70°	oxd	2-3f	fe	cy										brownish grey moderately altered			
				24 20	st	70°	oxd	1-2	fe	cy							qz						
				26 52	fr	40°	oxd	2-3f	fe	cy													
				27 82	fr	70°	arg	2-3f	fe	cy							he						
28 44	28 57	HGD		28 57	ct	80°														very dark grey mafic unit			
28 57	30 57	HGD		29 87	st	70°											qz			brownish grey			
30 57	30 68	HGD		30 57	ct	75°	phy	2	si	se							mu			light grey			
30 68	34 43	HGD																		brownish grey, very broken core			
34 43	36 38	HGD																					
36 38	38 13	HGD		37 53	fr	30°	oxd	2-3f	fe	cy							mu			very fractured core, strong fe oxide concentration along fracture surfaces			
				37 84	fr	30°	oxd	2-3f	fe	cy													
38 13	41 76	HGD		38 83	fr	30°														weak to moderately altered			
41 76	51 64	HGD		41 96	fr	20°	arg	2f	fe	cy										brownish grey with traces of pink moderately altered and fractured			
				43 26	fr	40°	arg/oxd	2f	fe	cy													
				44 70	fr	40°	arg/oxd	2f	fe	cy													
51 64	51 94	HGD																		mafic band			
51 94	56 81	HGD		53 70	fr	45°														greyish weak to unaltered slightly broken @ 54 00m about 4cm mafic band @54 35m			
56 81	70 20	HGD		59 50	fr	40°		1-2f												brownish grey moderately fractured			
				63 09	fr	50°																	
				66 14	fr	45°																	
70 20	71 19	HGD		70 40	fr/ft?	10°	arg	2f	fe	cy										fractured core, mylonite + fe oxide along fracture surfaces			
				71 00	fr/ft?	20°	arg	2-3f	fe	cy													
71 19	75 29	HGD		74 40	fr	20°	arg	1-2f	cb	cy										moderately altered			
75 29	76 65	MD																		broken @ top & bottom			
76 65	79 76	HGD	BR	77 63	fr	10-20°	arg	2-3f	fe	cy										very fractured core, moderately altered, looks brecciated @ 79 30m			
				78 33	fr	45°	arg	2f	fe	cy													

DRILL HOLE MR0624

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
				78 66	fr	20-40°	arg	2f	fe	cy													
79 76	79 93	HGD?																		dark grey mafic band			
79 93	83 63	HGD	BR	82 73	st	50°	phy	2	si	se								qz	mu	sub parallel fractures			
				83 00	fr	20-30°	arg	2-3f	fe	cy													
83 63	83 80	MD																					
83 80	84 96	HGD	BR	84 00	fr		arg	2f	fe	cy													
84 96	85 10	HGD?																					
85 10	86 93	HGD	BR	86 00	fr	60°	arg	2f	fe	cy	cb												
86 93	86 99	MD																					
86 99	87 10	HGD	BR																				
87 10	87 97	MD																					
87 97	89 90	HGD	BR	87 97	fr/ft?	60°	arg	3f	fe	cy										pinkish brown coloration about 5cm clay material at top contact			
89 90	94 20	MD		90 96	st	45°														irregular occurrence of qz stringers within core			
94 20	98 86	HGD		96 62	fr	0-10°	arg	2-3f	fe	cy										moderate to highly altered strong fe oxide concentration along fractures, broken core @ 96 50m and @ bottom 40cm			
				97 40	fr	0-10°	arg	2-3f	fe	cy													
98 86	104 22	HGD		102 80	st	60°	phy	2	si	se										weak to unaltered black stringer @ 102 82m			
				103 00	st	60°																	
104 22	104 77	HGD		104 27	st	50°	arg	2-3	fe	cy	si						mu			completely altered core brown-black stringer @ 104 27m			
104 77	113 38	HGD					phy	1	si	se										relatively fresh core towards bottom with phyllic alterations @ 106 97m & 107 27m about 5cm black mineral concentration @ 112 98m but covers only half of core			
113 38	113 85	HGD	BR																	about 10cm core loss			
113 85	120 13	HGD		114 91	fr	10°	arg	1f	cy	fe										mylonite @118 90m			
				115 16	fr	10°	arg	1f	cy	fe													
				117 22	st	70°											qz						
				118 90	ft/fr	60°		2f	cy														
120 13	120 81	HGD	QV	120 36	ft/fr	15°	arg	2-3f	cy	fe										heavily fractured/faulted? broken qv @ 120 41m			
				120 41	st																		
120 81	122 12	HGD		121 10	fr	0-10°	arg	2-3f	cy	fe										moderately altered and fractured			
				122 00	fr	0-10°	arg	2f	cy	fe													
122 12	125 61	HGD		124 10	st	60°	phy	1	si	se	cl						mu	cl	qz	weak to unaltered			
125 61	126 63	HGD					arg	3f	cy	fe										completely broken/faulted?			
126 63	133 90	HGD																		relatively fresh core			
133 90	136 30	HGD		134 05	fr	70°	arg	2-3f	cy	fe										moderately altered and fractured			
				134 42	fr/ft	60°	arg	3f	cy	fe													

DRILL HOLE MR0624

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
				135 40	ft/fr	0-10°	arg	2-3f	cy	fe													
136 30	140 01	HGD		137 60	fr	15°														weak to moderately altered			
				138 58	fr	70°																	
				139 14	fr	20°	arg	2f	cy	fe													
140 01	140 23	HGD					arg	3	cy	fe							qz	mu		reddish brown coloration			
140 23	140 92	HGD																		weak to unaltered			
140 92	141 64	HGD		141 07	fr	40°	arg	2-3f	cy	fe										moderate to high alteration			
141 64	142 34	HGD																		weak to unaltered			
142 34	143 88	HGD		143 05	fr	10-20°	arg	2-3f	cy	fe										moderate to high alteration			
				143 48	sh																		
143 88	144 89	HGD																		highly altered core, near sandy @ top & bottom			
144 89	150 23	HGD		145 93	fr/ft	50°	arg	2f	cy	fe										weak to moderately fractured core			
				147 64	fr	30-40°	arg	2f	cy	fe	cb												
				148 44	fr	75°																	
				149 35	fr	40°	arg	1f	cy	fe	cb												
				150 23	ct	30°																	
150 23	150 69	MD																					
150 69	151 83	HGD		150 69	ct	40°	arg	2f	cy	fe										moderately fractured			
				151 09	fr	30°	arg	1-2f	cy	fe													
				151 57	fr	0-10°																	
151 83	151 88	HGD	MD?	151 83	ct	70°														mafic band, fine to medium grained			
				151 88	ct	60°																	

Project	Moosehorn			NTS Sheet	115N	Start Date	18-Oct-06	Dip Tests		
Claim	RED7			Dip	-90°	End Date	24-Oct-06	Depth	Dip	Az
Region	Yukon			Azimuth	200°	Drill Co	Canadian Mining Services			
UTME	501705	Datum	NAD83	Core Size	NQ	Log Date	19-Oct-06			
UTMN	6989960			Total Depth (m)	245 97	Logged by	C Agyemang-Badu			

DRILL HOLE MR0625

									Mineralogy											Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
0 00	7 32	CS																		o/b casing			
7 32	11 28	HGD																		near sandy condition about 1 5m core loss between 8 23m and 11 28m			
11 28	11 58	HGD	BR		st	30°	oxd/arg	2-3f	fe	cy										sand			
11 58	12 08	MD																		weathered and broken, core loss suspected			
12 08	14 33	HGD																		near sandy condition about 1-1 5m core loss			
14 33	15 56	HGD		14 84	fr	30°	oxd	1-2f	fe	cy										brownish grey, moderately altered			
15 56	15 67	HGD																		dark grey mafic band			
15 67	20 68	HGD			fr	50°	oxd	1-2f	fe	cy										good core recovery, slightly broken @ 17 37m and 20 42m			
20 68	20 95	HGD	BR	20 71	fr	60°	oxd	2-3f	fe	cy										weathered and broken			
20 95	25 31	HGD		23 85	fr	30°	oxd	2f	fe	cy										brownish grey broken/fractured core from 23 47m to bottom strong fe oxide stains along fracture surfaces			
25 31	26 42	HGD	BR	25 33	fr	30°	oxd	2-3f	fe	cy										entire core is fractured			
26 42	31 38	HGD	GD																	about 2 5m core loss suspected to be @29 52m, felsic unit intersection @ 29 52m			
31 38	31 58	HGD			st		arg	2-3f	fe	cy							mu	qz		about 3cm qv within unit			
31 58	31 83	HGD																		brownish grey			
31 83	32 53	HGD	BR																	about 50cm core loss, broken piece of qv at bottom			
32 53	33 25	HGD		32 92	fr	60°																	
33 25	33 50	HGD	BR																	angular fragments with fe oxide coating visible qv fragment			
33 50	35 68	HGD		34 26	fr	0-10°	arg	1f	fe	cy													
35 68	35 90	GG	GD					3	cy											clay gouge with GD fragments 50% core loss			
35 90	36 09	HGD																					
36 09	36 39	HGD	BR																	reddish pink coloration @ bottom 4cm			
36 39	38 23	HGD		37 68	fr	45°														weak to unaltered			
38 23	38 40	HGD					arg	2-3	fe	se	si									dark mineral concentration @ bottom 4cm			
38 40	39 10	HGD																		weak to unaltered			
39 10	39 46	HGD	BR				arg	2-3	fe	cy	si									whole unit appears to be stained with fe oxide fragment			
39 46	40 03	GG	HGD																				

DRILL HOLE MR0625

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
40 03	40 93	HGD	BR	40 13	fr	5°	arg	2-3	fe	cy	si						qz						
				40 75	st	40°																	
40 93	42 66	HGD																		weak to unaltered			
42 66	42 74	HGD	GD	42 70	st	45°	phy	1	si	se													
42 74	43 71	HGD																		broken between 43 20 & 43 50m with visible qv fragment			
43 71	43 79	HGD					arg	2	fe	cy													
43 79	43 89	HGD																					
43 89	44 01	HGD					arg	2	fe	cy													
44 01	44 41	HGD			fr	70°	arg	2	fe	cy										slightly altered			
44 41	48 97	HGD																		relatively fresh core			
48 97	49 27	HGD																		brownish coloration			
49 27	49 67	HGD																		unaltered			
49 67	49 93	HGD		49 81	fr	60°	arg	2f	fe	cy							mu						
49 93	54 53	HGD																		relatively fresh core			
54 53	54 94	HGD	GG		ft/fr	30°														pegmatitic			
54 94	55 23	GD		55 18	fr/fr	30°														pegmatite			
55 23	60 51	HGD		55 43	ft/fr	20°														brownish coloration along fracture surfaces			
				56 88	fr	50°																	
				57 62	fr	15°																	
				59 92	fr	20°																	
				60 50	fr	60°																	
60 51	60 63	HGD					phy	1-2	si	se							mu						
60 63	60 89	HGD																					
60 89	60 96	HGD					phy	1-3	si	se	fe												
60 96	61 01	HGD																					
61 01	61 20	HGD	GG		ft/fr		arg	3f	fe	cy										middle portion of core filled with clay intense fe oxide stains along fracture surfaces			
61 20	67 28	HGD																		relatively unaltered			
67 28	69 19	HGD	GG	67 28	ft/fr	10°														broken qv @ 67 75m			
				67 38	ft/fr	10°																	
				67 75	ft/fr		arg	3f	fe	cy													
				68 35	ft/fr	25°																	
				68 55	ft/fr	10°																	
				68 85	st/fr	30°	arg	2-3f	fe	cy													
				69 05	ft/fr	30°																	
69 19	74 14	HGD																		relatively fresh core			

DRILL HOLE MR0625

							Mineralogy														Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
74 14	74 57	HGD															mu			brownish grey, traces of muscovite			
74 57	77 34	HGD		75 64	fr	45°														relatively fresh core			
				76 17	fr	60°																	
				77 63	fr	20°																	
77 34	77 96	HGD	GG	77 40	ft/fr	0-10°																	
				77 89	fr	70°																	
77 96	78 60	HGD																		relatively fresh			
78 60	80 53	HGD	GG	78 95	fr															sheared @ bottom 40cm			
				79 15	ft/fr																		
				79 55	ft/fr																		
				80 33	ft/fr																		
80 53	84 30	HGD		81 45	fr															moderately fractured generally unaltered			
				83 83	fr																		
84 30	93 13	HGD		84 43	fr	60°														generally unaltered with occasional fractures, about 4cm medium grained mafic band @ 90 88m			
				84 63	fr	25°																	
				85 38			phy	1	si	se													
				86 90	fr	50°																	
				89 92			phy	1	si	se													
93 13	95 42	HGD	GG	94 27	ft/fr				fe	cy										moderate - strong fractured, generally weak to unaltered			
				94 85	ft/fr																		
				95 16	fr	60°																	
95 42	97 74	HGD																		relatively fresh			
97 74	99 34	HGD																		generally unaltered brownish grey			
99 34	99 77	HGD		99 34	st/fr															moderately altered @ 99 67			
				99 67	st																		
99 77	99 98	HGD																		brownish grey			
99 98	100 07	HGD					phy	1-2									cl						
100 07	100 48	HGD																		brownish grey			
100 48	101 12	GG	HGD				oxd	3	cy											about 15 cm core loss completely altered			
101 12	101 27	HGD																		unaltered			
101 27	101 36	HGD		101 32	st	60°	phy	1-2									mu	cl					
101 36	101 62	HGD										py	as?				mu	cl		unaltered			
101 62	102 79	HGD		102 72	st	60°	phy	2				py					mu	cl	qz	abundant muscovite on fracture surface			
102 79	103 11	HGD																		unaltered			
103 11	103 19	HGD																		mafic band			
103 19	103 27	HGD																		unaltered			
103 27	103 43	HGD		103 39	st	60°	arg/phy	2	si	se	fe	py	as?				mu	qz	cl				

DRILL HOLE MR0625

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
103 43	103 60	HGD																		unaltered			
103 60	103 75	HGD		103 69	st	70°	phy	2	si	se		py	as				mu	cl		bands of black mineral			
103 75	103 90	HGD																		unaltered			
103 90	103 96	HGD		106 93	st												mu			black band within core			
103 96	104 87	HGD																		unaltered			
104 87	104 96	HGD																		mafic band			
104 96	106 16	HGD																		weak to unaltered			
106 16	107 17	HGD																		moderately altered poor recovery pegmatite fragment at bottom			
107 17	108 05	QV	HGD																	About 95% core loss			
108 05	109 83	HGD																		generally unaltered			
109 83	110 01	HGD		109 91	st	60°	phy	2	se	si		py					mu	qz					
110 01	111 59	HGD																		generally unaltered			
111 59	111 71	HGD					pro	1	cl	si		as	py				mu						
111 71	112 20	HGD																					
112 20	112 40	HGD																		broken bottom half sandy			
112 40	115 46	HGD																		weak to unaltered relatively fresh towards bottom			
115 46	115 88	HGD										py?								strong black mineral concentration through core			
115 88	118 60	HGD		116 15	sh/fr	30°																	
				116 38	fr	30°																	
118 60	118 67	HGD		118 67	ct/st	50°	phy	2	si	se		py					cl			1cm qz stringer at bottom			
118 67	129 73	HGD		118 82	fr															weak to unaltered			
				121 01	fr	20°																	
				122 12			phy	1-2	si	se		py								3-4cm alteration band			
				122 49	fr	60°																	
				122 75	fr	20°																	
				129 45	st/fr	20°																	
129 73	129 87	HGD		129 80	st	50°	arg/phy	2f	si	se	fe	py					qz	cl					
129 87	132 11	HGD			fr	75-80°														sub parallel fractures within core weak to unaltered			
132 11	133 07	HGD																		relatively fresh core			
133 07	133 20	HGD			ft/fr		arg	2-3	fe	cy										sandy at middle			
133 20	137 13	HGD		133 65	ft/fr	25°														weak to unaltered			
				135 29	ft/fr	35°			fe	cy													
137 13	138 90	HGD		137 25	fr	10°														moderately altered			
				138 59	ft/fr	30°	arg	2f	fe	cy										highly fractured at bottom 30cm			
138 90	139 64	HGD																		weak to unaltered			
139 64	140 19	HGD			ft/fr	20°														near sandy condition			
140 19	142 41	HGD																		weak to unaltered, fractured @ 140 75m			

DRILL HOLE MR0625

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
142 41	142 89	HGD			st		arg	2-3f	fe	cy							mu	qz		sandy @ top & bottom qz stringer at middle hair-like black stringer @ 142 55m			
142 89	147 21	HGD		143 27	fr	15°														relatively fresh			
147 21	147 39	HGD	BR	147 27	st	60°	arg	2-3f	fe	cy	si						mu						
147 39	151 70	HGD		147 56			sil	2	si											relatively unaltered			
				147 91			sil	3	si														
				148 60	fr	15°																	
				149 04	fr	10°																	
				149 74	fr	60°																	
151 70	152 00	HGD					arg	1-2f	fe	cy													
152 00	154 19	HGD		153 00	fr	0-5°														weak to unaltered bottom 50cm moderately broken			
				154 24	fr	70°																	
154 19	154 72	HGD					arg	1-2f	fe	cy										brownish grey			
154 72	155 25	HGD																		slight brown discoloration			
155 25	155 97	HGD		155 31	ft/fr															fractured and weak @ top 40cm			
				155 77	fr	70°																	
				155 92	fr	80°	phy/arg		fe	cy	si												
155 97	157 03	HGD																		unaltered			
157 03	157 28	HGD					arg	1	fe	cy							cl			slightly broken @ top			
157 28	157 63	HGD		157 48	fr	20°			fe	cy							cl?			greenish grey			
				157 63	fr	45°			fe	cy													
157 63	159 11	HGD		158 18	fr	30°			fe	cy										moderately fractured weak to unaltered			
				158 48	fr	45°																	
				158 91	fr	10°																	
				159 11	fr	20°																	
159 11	164 78	HGD		160 51	fr	30°														generally unaltered			
164 78	164 96	HGD																		mafic band			
164 96	169 12	HGD		165 23	fr	80°														weak to moderately fractured generally unaltered			
				166 40	fr	40°																	
				166 83	fr	30°																	
				167 64	fr	20°																	
				168 16	fr	75°																	
				168 69	fr	70°																	
169 12	169 26	HGD					phy/arg	1-2	fe	si	se									hair-like black mineral bands @ 169 18m			
169 26	174 64	HGD		171 74			phy	2	si	se										generally unaltered mylonite @ 173 94m			
				172 48	fr	70°																	
				173 94	fr	70°																	
				174 07	fr	65°																	

DRILL HOLE MR0625

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
174 64	174 99	HGD		174 73	fr	30°	pro	2	cl											greenish grey fractured			
174 99	183 27	HGD		178 32	fr	60°														high black mineral concentration @ 176 20 - 176 80m			
				179 22	st/fr	60°																	
				179 82	fr	20°																	
				182 19	fr	50°																	
				182 47	fr	30°																	
183 27	183 40	HGD		183 35	st	50°	phy	2f	fe	cy	si												
183 40	183 92	HGD																		unaltered			
183 92	184 38	HGD		183 98	fr/ft	30°														weak to unaltered top 25cm fractured			
				184 18	fr	35°																	
184 38	185 98	HGD		184 68	fr	35°														generally unaltered			
				185 01	fr	30°																	
				185 58	fr	40°																	
185 98	188 18	HGD		186 15	st	20°	pro	1	si	cl										unaltered to moderately altered from top to bottom			
				186 95	st	20°	pro/arg	2f	si	cl	fe												
				187 66	fr/ft		arg	2-3f	fe	cy													
				187 86	fr/ft		arg	2-3f	fe	cy													
188 18	191 90	HGD		189 33	fr	80°														relatively fresh core 7cm band of black mineral concentration @ 189 20m			
				189 85	fr	75°																	
				191 11	fr	60°																	
				191 16	fr	60°																	
191 90	192 08	HGD?																		mafic band			
192 08	202 23	HGD		192 48	fr	20°														weak to unaltered, moderately fractured			
				193 95	fr	30°																	
				194 56	fr																		
				196 20	fr		arg	1f	fe	cy													
				197 35	fr																		
				198 85	fr	10°																	
				199 65	fr	30°																	
				200 25	fr	35°																	
				201 74	fr	30°																	
202 23	203 35	HGD																		completely fractured and broken greenish grey			
203 35	206 53	HGD																		poor core recovery about 10% core loss unaltered but broken			
206 53	208 50	HGD		208 01	fr	35°														shattered core between 207 10m & 207 70m generally unaltered			
				206 88	fr	35°																	
208 50	208 64	HGD		208 57	fr	40°	phy	1-2	si	se													
208 64	209 60	HGD																		unaltered			

DRILL HOLE MR0625

									Mineralogy												Sample		
From	To	Lithology		Structure			Alteration		alteration Minerals			Ore Minerals					Gangue Minerals			Comment	#	From	To
(m)	(m)	Major	Minor	at	struc	angle	style	int	am1	am2	am3	om1	om2	om3	om4	om5	gm1	gm2	gm3			(m)	(m)
209 60	209 77	HGD					phy	2	si	se													
209 77	210 08	HGD		209 98	fr	35°														unaltered			
210 08	210 54	HGD					arg/phy	2f	si	se	fe									pinkish broken core at middle			
210 54	215 49	HGD		210 84	sh/fr	20°														moderately fractured (faulted?) at top generally unaltered			
				210 14	fr	10°	pro/arg	1f	cl	fe													
				212 02	fr	80°																	
				212 98	fr	70°																	
				214 55	fr	40°																	
215 49	223 07	HGD		221 50	fr	10°														relatively fresh about 5cm band of black minerals @ 220 00m slightly fractured at bottom			
				222 72	fr	70°																	
223 07	223 33	HGD?		223 26	st	70°														mafic band, 5cm fine grained band @ 223 26m			
223 33	225 07	HGD		224 10	fr	30°														relatively fresh			
225 07	225 15	HGD																		mafic band			
225 15	226 59	HGD																		fresh core			
226 59	226 69	HGD		226 65	st	60°	pro	2	si	cl		py					mu	qz					
226 69	230 00	HGD																		fresh core			
230 00	230 13	HGD			fr		arg	1-2f	fe	cy										completely broken at top			
230 13	233 70	HGD		231 18	fr	40°														relatively fresh			
				232 83	fr																		
233 70	234 98	GG	HGD																	appears more greenish @ top & bottom, weak alteration @ middle			
234 98	236 38	HGD																		generally unaltered completely fractured			
236 38	245 97	GG	HGD																	greenish but turns brownish towards bottom completely fractured (faulted?) core with angular fragments			
	EOH																						

APPENDIX 3: DRILL CORE ASSAY RESULTS

NOTE: The bold font oz/ton and g/t values apply to fire assay results only

Certificate_No	Hole	Sample	From (m)	To (m)	Interval (m)	Gold oz/ton	Silver oz /ton	Gold g/t	Silver g/t	Ag ppm	Au ppb	As ppm
49186	MR0601	12966	12 56	12 76	0 20					<0 5	15	10
49186	MR0601	12967	13 65	13 95	0 30					<0 5	<5	8
49186	MR0601	12968	17 95	18 24	0 29					<0 5	50	62
49186	MR0601	12969	22 04	22 94	0 90					<0 5	40	27
49186	MR0601	12970	29 31	29 65	0 34					<0 5	260	2210
49186	MR0601	12971	39 30	39 50	0 20					<0 5	195	1640
49186	MR0601	12972	61 26	61 56	0 30					<0 5	<5	30
49186	MR0601	12973	61 56	62 51	0 95					<0 5	<5	25
49186	MR0601	12974	62 51	63 46	0 95					<0 5	<5	40
49186	MR0601	12975	63 46	64 41	0 95					<0 5	<5	65
49186	MR0601	12976	64 41	64 63	0 22					<0 5	160	517
49186	MR0601	12977	64 63	65 07	0 44					<0 5	<5	78
49186	MR0601	12978	65 07	65 37	0 30					<0 5	<5	12
49186	MR0601	12979	70 51	70 85	0 34					<0 5	<5	5
49186	MR0601	12980	70 85	71 30	0 45					<0 5	<5	10
49186	MR0601	12981	71 30	72 24	0 94					<0 5	<5	9
49186	MR0601	12982	72 24	72 69	0 45					<0 5	<5	7
49186	MR0601	12983	72 69	72 97	0 28					<0 5	<5	6
49186	MR0601	12984	78 33	79 08	0 75					<0 5	<5	26
49186	MR0601	12985	108 10	108 33	0 23					<0 5	180	2760
49186	MR0601	12986	116 74	116 94	0 20					<0 5	140	1840
49186	MR0601	12987	127 64	127 88	0 24					<0 5	100	1090
49186	MR0601	12988	155 00	155 28	0 28					<0 5	75	1130
49186	MR0601	12989	157 08	157 58	0 50					<0 5	<5	24
49186	MR0602	3411	5 08	5 78	0 70					<0 5	<5	6
49186	MR0602	3412	7 13	8 03	0 90					<0 5	<5	11
49186	MR0602	3413	8 03	9 03	1 00					<0 5	<5	25
49186	MR0602	3414	18 12	18 69	0 57					<0 5	<5	10
49186	MR0602	3415	18 69	18 93	0 24					<0 5	<5	89
49186	MR0602	3416	18 93	19 10	0 17	**5 820**	**3.130**	**181 875**	**97 813**	>100	194000	8150
49186	MR0602	3417	19 10	19 37	0 27					<0 5	170	926
49186	MR0602	3418	19 37	20 01	0 64					<0 5	295	437
49186	MR0602	3419	40 12	40 39	0 27					<0 5	<5	45
49186	MR0602	3420	43 16	43 90	0 74					<0 5	<5	34
49186	MR0602	3421	43 90	44 81	0 91					<0 5	<5	34
49186	MR0602	3422	44 81	45 51	0 70					<0 5	5	11
49186	MR0602	3423	72 16	72 38	0 22					<0 5	<5	7
49186	MR0602	3424	76 16	76 97	0 81					<0 5	<5	19
49186	MR0602	3425	76 97	77 86	0 89					<0 5	<5	14
49186	MR0603	3397	8 83	9 11	0 28					<0 5	<5	12
49186	MR0603	3398	10 50	10 73	0 23					<0 5	<5	7
49186	MR0603	3399	14 25	14 67	0 42					<0 5	70	385
49186	MR0603	3400	20 58	21 08	0 50					<0 5	<5	21
49186	MR0603	3401	21 08	21 32	0 24					<0 5	<5	15
49186	MR0603	3402	21 32	21 64	0 32					28 7	565	2070
49186	MR0603	3403	21 64	21 98	0 34					1 3	920	6800
49186	MR0603	3404	21 98	22 37	0 39					<0 5	85	283
49186	MR0603	3405	34 03	34 87	0 84					<0 5	<5	57
49186	MR0603	3406	34 87	35 77	0 90					<0 5	<5	91
49186	MR0603	3407	39 20	39 37	0 17					<0 5	<5	9
49186	MR0603	3408	60 42	60 88	0 46					<0 5	<5	36
49186	MR0603	3409	60 88	61 54	0 66					<0 5	<5	20
49186	MR0603	3410	67 17	67 33	0 16					<0 5	121	3

Certificate_No	Hole	Sample	From (m)	To (m)	Interval (m)	Gold oz/ton	Silver oz /ton	Gold g/t	Silver g/t	Ag ppm	Au ppb	As ppm
49186	MR0604	12990	17 66	17 82	0 16					<0 5	15	96
49186	MR0604	12991	18 43	18 81	0 38					<0 5	<5	23
49186	MR0604	12992	18 81	19 12	0 31	**0 045**		**1 406**		3 7	1250	5460
49186	MR0604	12993	19 12	19 32	0 20	**0 214**	**1 420**	**6 688**	**44 375**	46 8	6850	4040
49186	MR0604	12994	19 32	19 58	0 26					<0 5	40	365
49186	MR0604	12995	19 58	19 90	0 32					<0 5	10	56
49186	MR0604	12996	21 21	21 76	0 55					<0 5	<5	18
49186	MR0604	12997	22 63	22 95	0 32					<0 5	<5	33
49186	MR0604	12998	29 75	30 06	0 31					<0 5	<5	10
49186	MR0604	12999	30 06	30 37	0 31					<0 5	<5	20
49186	MR0604	13000	30 77	31 17	0 40					<0 5	<5	31
49186	MR0604	3251	31 17	30 81	-0 36					<0 5	280	40
49186	MR0604	3252	32 11	32 66	0 55					<0 5	95	9
49186	MR0604	3253	34 99	35 32	0 33					<0 5	190	17
49186	MR0604	3254	35 57	35 73	0 16					<0 5	585	3500
49186	MR0604	3255	36 31	36 47	0 16					<0 5	456	7070
49186	MR0604	3256	37 39	37 59	0 20					<0 5	620	2640
49186	MR0604	3257	38 07	38 22	0 15					<0 5	75	229
49186	MR0604	3258	39 76	39 92	0 16					<0 5	400	2790
49186	MR0604	3259	46 71	47 03	0 32					<0 5	170	340
49186	MR0604	3260	52 80	53 04	0 24					<0 5	633	5030
49186	MR0604	3261	53 29	53 52	0 23					<0 5	435	3440
49186	MR0604	3262	53 92	54 23	0 31					<0 5	485	3440
49186	MR0604	3263	60 00	60 20	0 20					<0 5	140	1080
49186	MR0604	3264	63 82	64 24	0 42					<0 5	26	79
49186	MR0604	3265	64 24	64 64	0 40					<0 5	70	25
49186	MR0604	3266	64 64	65 06	0 42					<0 5	25	21
49186	MR0604	3267	65 06	65 23	0 17					<0 5	275	159
49186	MR0604	3268	67 86	68 04	0 18					<0 5	270	1240
49186	MR0604	3269	70 61	70 76	0 15					<0 5	455	4820
49186	MR0604	3270	76 36	76 52	0 16					<0 5	135	775
49186	MR0604	3271	86 13	86 95	0 82					<0 5	10	18
49186	MR0604	3272	86 95	87 89	0 94					<0 5	75	14
49186	MR0604	3273	87 89	88 80	0 91					<0 5	10	17
49186	MR0604	3274	88 80	89 15	0 35					<0 5	90	52
49186	MR0604	3275	89 15	89 65	0 50					<0 5	40	25
49186	MR0604	3276	109 52	109 82	0 30					<0 5	15	12
49186	MR0604	3277	110 02	110 74	0 72					<0 5	<5	16
49186	MR0604	3278	160 88	161 17	0 29					<0 5	75	380
49186	MR0604	3279	175 56	175 77	0 21					<0 5	302	13
49186	MR0604	3280	176 58	176 91	0 33					<0 5	725	1110
49186	MR0605	3450	6 58	6 92	0 34					<0 5	10	76
49186	MR0605	3451	16 94	17 37	0 43					<0 5	10	24
49186	MR0605	3452	18 40	18 91	0 51					<0 5	<5	10
49186	MR0605	3453	18 91	19 49	0 58					<0 5	10	15
49186	MR0605	3454	19 49	19 72	0 23	**1.014**	**2.750**	**31.688**	**85.938**	90 3	35000	6190
49186	MR0605	3455	19 72	19 90	0 18					<0 5	50	347
49186	MR0605	3456	19 90	20 11	0 21					<0 5	185	1670
49186	MR0605	3457	31 09	31 64	0 55					<0 5	15	47
49186	MR0605	3458	31 64	32 24	0 60					<0 5	5	26
49186	MR0605	3459	36 00	36 18	0 18					<0 5	25	68
49186	MR0605	3460	36 18	36 50	0 32					<0 5	546	4080
49186	MR0605	3461	36 90	37 16	0 26					<0 5	225	952
49186	MR0605	3462	40 45	40 75	0 30					<0 5	280	3720
49186	MR0605	3463	48 72	49 26	0 54					<0 5	20	124
49186	MR0605	3464	58 90	59 18	0 28					<0 5	15	27
49186	MR0605	3465	62 63	62 93	0 30					<0 5	90	1200
49186	MR0605	3466	62 93	63 30	0 37					<0 5	155	818
49186	MR0605	3467	71 47	71 96	0 49					<0 5	915	8210
49186	MR0605	3468	80 70	80 92	0 22					<0 5	285	2810

Certificate_No	Hole	Sample	From (m)	To (m)	Interval (m)	Gold oz/ton	Silver oz /ton	Gold g/t	Silver g/t	Ag ppm	Au ppb	As ppm
49186	MR0605	3469	81 08	81 31	0 23					<0 5	230	3400
49186	MR0605	3470	88 79	88 92	0 13					<0 5	275	3650
49186	MR0605	3471	90 43	90 68	0 25					<0 5	335	1860
49186	MR0606	3426	23 70	24 35	0 65					<0 5	110	123
49186	MR0606	3427	24 35	24 72	0 37					<0 5	337	476
49186	MR0606	3428	24 72	25 40	0 68					<0 5	60	115
49186	MR0606	3429	30 66	30 92	0 26					<0 5	25	13
49186	MR0606	3430	30 92	31 27	0 35					<0 5	<5	18
49186	MR0606	3431	31 27	31 62	0 35					<0 5	<5	12
49186	MR0606	3432	31 62	32 01	0 39					<0 5	<5	8
49186	MR0606	3433	32 01	32 27	0 26					<0 5	5	6
49186	MR0606	3434	32 27	32 64	0 37					<0 5	10	15
49186	MR0606	3435	32 64	33 06	0 42					<0 5	5	60
49186	MR0606	3436	33 06	33 51	0 45					<0 5	125	23
49186	MR0606	3437	33 51	33 78	0 27					<0 5	<5	7
49186	MR0606	3438	36 13	36 83	0 70					<0 5	<5	8
49186	MR0606	3439	36 83	37 16	0 33					<0 5	15	35
49186	MR0606	3440	37 16	37 51	0 35					<0 5	5	16
49186	MR0606	3441	37 51	37 92	0 41					<0 5	35	32
49186	MR0606	3442	38 57	38 88	0 31					<0 5	<5	8
49186	MR0606	3443	45 54	45 75	0 21					<0 5	10	35
49186	MR0606	3444	45 75	45 88	0 13					<0 5	<5	31
49186	MR0606	3445	45 88	46 32	0 44					<0 5	<5	48
49186	MR0606	3446	46 83	47 11	0 28					<0 5	460	3130
49186	MR0606	3447	49 12	49 35	0 23					<0 5	525	4750
49186	MR0606	3448	58 77	59 05	0 28					<0 5	705	6610
49186	MR0606	3449	59 30	59 50	0 20					<0 5	85	1000
49054	MR0607	12751	4 58	5 53	0 95					5 2	<5	4
49054	MR0607	12752	5 53	6 48	0 95					4 3	10	3
49054	MR0607	12753	6 48	7 43	0 95					3 2	10	3
49054	MR0607	12754	7 43	8 39	0 96					5 0	15	3
49054	MR0607	12755	8 39	9 34	0 95					3 5	20	3
49054	MR0607	12756	9 34	9 84	0 50					2 4	15	2
49054	MR0607	12757	9 84	10 11	0 27					<0 5	20	4
49054	MR0607	12758	10 11	11 26	1 15					5 0	25	3
49054	MR0607	12759	11 26	12 41	1 15					7 1	30	4
49054	MR0607	12760	12 41	13 56	1 15					8 4	15	4
49054	MR0607	12761	13 56	14 71	1 15					5 3	25	3
49054	MR0607	12762	14 71	15 86	1 15					7 3	40	4
49054	MR0607	12763	15 86	16 65	0 79					8 3	<5	4
49054	MR0607	12764	16 65	17 44	0 79					10 6	<5	4
49054	MR0607	12765	17 44	18 16	0 72					7 2	10	5
49054	MR0607	12766	18 16	18 87	0 71					12 2	170	3
49054	MR0607	12767	18 87	19 11	0 24					1 4	10	8
49054	MR0607	12768	19 11	20 00	0 89					7 1	15	7
49054	MR0607	12769	20 00	20 89	0 89					10 2	35	4
49054	MR0607	12770	20 89	21 78	0 89					6 7	30	54
49054	MR0607	12771	21 78	22 02	0 24					9 2	45	15
49054	MR0607	12772	22 02	22 98	0 96					6 2	5	5
49054	MR0607	12773	22 98	23 94	0 96					6 8	40	5
49054	MR0607	12774	23 94	24 89	0 95					10 2	40	4
49054	MR0607	12775	24 89	25 77	0 88					6 8	<5	4
49054	MR0607	12776	25 77	26 65	0 88					4 4	<5	4
49054	MR0607	12777	26 65	27 54	0 89					6 4	<5	7
49054	MR0607	12778	27 54	27 74	0 20					7 1	5	3
49054	MR0607	12779	27 74	28 41	0 67					5 9	5	6
49054	MR0607	12780	28 41	29 40	0 99					6 3	30	4
49054	MR0607	12781	29 40	30 39	0 99					7 0	<5	3
49054	MR0607	12782	30 39	31 37	0 98					5 6	25	4

Certificate_No	Hole	Sample	From (m)	To (m)	Interval (m)	Gold oz/ton	Silver oz /ton	Gold g/t	Silver g/t	Ag ppm	Au ppb	As ppm
49054	MR0607	12783	31 37	32 50	1 13					4 7	<5	4
49054	MR0607	12784	32 50	33 44	0 94					1 0	35	45
49054	MR0607	12785	33 44	34 37	0 93					0 9	25	31
49054	MR0607	12786	34 37	35 06	0 69					<0 5	<5	16
49054	MR0607	12787	35 06	35 75	0 69					<0 5	<5	19
49054	MR0607	12788	35 75	36 11	0 36			**1 530**		2 0	1326	5840
49054	MR0607	12789	36 11	36 65	0 54					<0 5	5	172
49054	MR0607	12790	36 65	36 82	0 17			**0 830**		1 4	755	4610
49054	MR0607	12791	36 82	37 04	0 22			**10 830**	**417 300**	440	9100	1630
49054	MR0607	12792	37 04	37 23	0 19					8 0	35	582
49054	MR0607	12793	37 23	37 72	0 49					2 6	20	78
49054	MR0607	12794	37 72	38 83	1 11					6 8	<5	12
49054	MR0607	12795	38 83	39 94	1 11					3 3	<5	20
49054	MR0607	12796	39 94	41 05	1 11			**1 670**		9 8	1590	98
49054	MR0607	12797	41 05	42 16	1 11					6 0	15	137
49054	MR0607	12798	42 16	42 36	0 20					5 4	130	765
49054	MR0607	12799	42 36	43 33	0 97					6 1	25	20
49054	MR0607	12800	43 33	44 30	0 97					5 2	110	232
49054	MR0607	12801	44 30	45 35	1 05					5 4	<5	12
49054	MR0607	12802	45 35	46 20	0 85					8 0	40	240
49054	MR0607	12803	46 20	47 05	0 85					11 2	<5	8
49054	MR0607	12804	47 05	47 36	0 31					<0 5	<5	9
49054	MR0607	12805	47 36	47 71	0 35					6 0	<5	9
49054	MR0607	12806	47 71	48 32	0 61					7 9	<5	5
49054	MR0607	12807	48 32	48 93	0 61					8 1	<5	7
49054	MR0607	12808	48 93	49 48	0 55					5 8	90	611
49054	MR0607	12809	49 48	49 88	0 40					8 2	65	436
49054	MR0607	12810	49 88	50 28	0 40					7 9	70	664
49054	MR0607	12811	50 28	51 39	1 11					10 0	10	17
49054	MR0607	12812	51 39	52 49	1 10					5 8	50	118
49054	MR0607	12813	52 49	53 60	1 11					6 6	5	29
49054	MR0607	12814	53 60	54 70	1 10					9 1	<5	12
49054	MR0607	12815	54 70	55 81	1 11					12 0	<5	6
49054	MR0607	12816	55 81	56 91	1 10					4 1	145	37
49054	MR0607	12817	56 91	57 21	0 30					3 1	90	282
49054	MR0607	12818	57 21	58 24	1 03					5 8	<5	10
49054	MR0607	12819	58 24	59 28	1 04					6 8	<5	6
49054	MR0607	12820	59 28	60 31	1 03					6 8	85	5
49054	MR0607	12821	60 31	61 13	0 82					3 3	<5	13
49054	MR0607	12822	61 13	61 96	0 83					5 2	<5	4
49054	MR0607	12823	61 96	62 78	0 82					6 1	15	58
49054	MR0607	12824	62 78	63 76	0 98					2 0	<5	8
49054	MR0607	12825	63 76	64 74	0 98					0 9	<5	8
49054	MR0607	12826	64 74	65 72	0 98					3 3	<5	8
49054	MR0607	12827	65 72	66 44	0 72					8 2	<5	3
49054	MR0607	12828	66 44	67 15	0 71					8 9	<5	4
49054	MR0607	12829	67 15	67 60	0 45					2 3	<5	4
49054	MR0607	12830	67 60	68 64	1 04					15 6	<5	4
49054	MR0607	12831	68 64	69 68	1 04					6 2	<5	6
49054	MR0607	12832	69 68	70 61	0 93					9 4	<5	4
49054	MR0607	12833	70 61	71 53	0 92					8 9	<5	11
49054	MR0607	12834	71 53	72 58	1 05					8 1	25	32
49054	MR0607	12835	72 58	73 63	1 05					10 5	<5	3
49054	MR0607	12836	73 63	74 69	1 06					6 5	<5	4
49054	MR0607	12837	74 69	75 70	1 01					3 2	<5	12
49054	MR0607	12838	75 70	75 82	0 12					1 1	<5	8
49054	MR0607	12839	75 82	76 41	0 59					7 5	10	21
49054	MR0607	12840	76 41	77 11	0 70					9 8	<5	4
49054	MR0607	12841	77 11	77 43	0 32					1 8	<5	26
49054	MR0607	12842	77 43	78 21	0 78					3 4	<5	18
49054	MR0607	12843	78 21	79 38	1 17					6 1	<5	3

Certificate_No	Hole	Sample	From (m)	To (m)	Interval (m)	Gold oz/ton	Silver oz /ton	Gold g/t	Silver g/t	Ag ppm	Au ppb	As ppm
49054	MR0607	12844	79 38	80 59	1 21					3 5	<5	4
49054	MR0607	12845	80 59	80 99	0 40					3 5	<5	3
49054	MR0607	12846	80 99	82 17	1 18					7 0	<5	4
49054	MR0607	12847	82 17	83 07	0 90					4 7	<5	4
49054	MR0607	12848	83 07	83 87	0 80					1 7	<5	8
49054	MR0607	12849	83 87	84 67	0 80					<0 5	<5	11
49054	MR0607	12850	84 67	85 48	0 81					4 2	<5	7
49054	MR0607	12851	85 48	86 50	1 02					11 3	<5	6
49054	MR0607	12852	86 50	87 52	1 02					9 7	<5	9
49054	MR0607	12853	87 52	88 53	1 01					9 5	20	25
49054	MR0607	12854	88 53	88 93	0 40			**0 470**		1 2	335	1580
49054	MR0607	12855	88 93	89 90	0 97					10 4	<5	30
49054	MR0607	12856	89 90	90 87	0 97					12 0	<5	10
49054	MR0607	12857	90 87	91 84	0 97					10 7	<5	7
49054	MR0607	12858	91 84	92 81	0 97					8 7	10	12
49054	MR0607	12859	92 81	93 14	0 33					6 5	<5	7
49054	MR0607	12860	93 14	93 47	0 33					9 3	<5	23
49054	MR0607	12861	93 47	94 34	0 87					9 2	<5	12
49054	MR0607	12862	94 34	95 21	0 87					8 7	<5	23
49054	MR0607	12863	95 21	96 09	0 88					9 1	<5	20
49054	MR0607	12864	96 09	97 05	0 96					5 7	115	319
49054	MR0607	12865	97 05	98 01	0 96					6 5	75	696
49054	MR0607	12866	98 01	99 17	1 16					11 3	10	18
49054	MR0607	12867	99 17	100 33	1 16					5 0	<5	8
49186	MR0607	12868	100 33	101 50	1 17					<0 5	15	40
49186	MR0607	12869	101 50	101 99	0 49					<0 5	155	1550
49186	MR0607	12870	101 99	103 11	1 12					<0 5	10	45
49186	MR0607	12871	103 11	104 23	1 12					<0 5	<5	29
49186	MR0607	12872	104 23	105 35	1 12					<0 5	<5	12
49186	MR0607	12873	105 35	105 68	0 33					<0 5	40	491
49186	MR0607	12874	105 68	106 35	0 67					<0 5	<5	26
49186	MR0607	12875	106 35	107 01	0 66					<0 5	5	167
49186	MR0607	12876	107 01	107 64	0 63					<0 5	<5	12
49186	MR0607	12877	107 64	108 26	0 62					<0 5	135	1180
49186	MR0607	12878	108 26	109 23	0 97					<0 5	<5	46
49186	MR0607	12879	109 23	110 21	0 98					<0 5	5	11
49186	MR0607	12880	110 21	111 18	0 97					<0 5	<5	5
49186	MR0607	12881	111 18	112 16	0 98					<0 5	<5	7
49186	MR0607	12882	112 16	113 13	0 97					<0 5	<5	14
49186	MR0607	12883	113 13	114 11	0 98					<0 5	<5	5
49186	MR0607	12884	114 11	115 08	0 97					<0 5	<5	7
49186	MR0607	12885	115 08	116 06	0 98					<0 5	<5	6
49186	MR0607	12886	116 06	116 53	0 47					<0 5	<5	8
49186	MR0607	12887	116 53	116 86	0 33					<0 5	220	1500
49186	MR0607	12888	116 86	117 42	0 56					<0 5	<5	55
49186	MR0607	12889	117 42	117 98	0 56					<0 5	<5	91
49186	MR0607	12890	117 98	118 96	0 98					<0 5	<5	8
49186	MR0607	12891	118 96	119 94	0 98					<0 5	<5	5
49186	MR0607	12892	119 94	120 92	0 98					<0 5	<5	13
49186	MR0607	12893	120 92	121 90	0 98					<0 5	<5	9
49186	MR0607	12894	121 90	122 88	0 98					<0 5	<5	8
49186	MR0607	12895	122 88	123 86	0 98					<0 5	10	5
49186	MR0607	12896	123 86	124 84	0 98					<0 5	5	5
49186	MR0607	12897	124 84	125 82	0 98					<0 5	220	19
49186	MR0607	12898	125 82	126 80	0 98					<0 5	175	6
49186	MR0607	12899	126 80	127 51	0 71					<0 5	10	4
49186	MR0607	12900	127 51	128 23	0 72					<0 5	30	5
49186	MR0607	12901	128 23	128 89	0 66					<0 5	<5	4
49186	MR0607	12902	128 89	129 84	0 95					<0 5	70	4
49186	MR0607	12903	129 84	130 79	0 95					<0 5	100	5
49186	MR0607	12904	130 79	131 74	0 95					<0 5	10	5

Certificate_No	Hole	Sample	From (m)	To (m)	Interval (m)	Gold oz/ton	Silver oz./ton	Gold g/t	Silver g/t	Ag ppm	Au ppb	As ppm
49186	MR0607	12905	131 74	132 70	0 96	**0 040**		**1 250**		<0 5	1141	6
49186	MR0607	12906	132 70	133 69	0 99					<0 5	<5	4
49186	MR0607	12907	133 69	134 69	1 00					<0 5	70	3
49186	MR0607	12908	134 69	135 68	0 99					<0 5	20	4
49186	MR0607	12909	135 68	136 68	1 00					<0 5	<5	4
49186	MR0607	12910	136 68	137 61	0 93					<0 5	655	4
49186	MR0607	12911	137 61	138 54	0 93					<0 5	<5	4
49186	MR0607	12912	138 54	139 47	0 93					<0 5	<5	5
49186	MR0607	12913	139 47	140 40	0 93					<0 5	<5	4
49186	MR0607	12914	140 40	141 33	0 93					<0 5	20	3
49186	MR0607	12915	141 33	142 26	0 93					<0 5	<5	4
49186	MR0607	12916	142 26	143 19	0 93					<0 5	<5	5
49186	MR0607	12917	143 19	144 12	0 93					<0 5	<5	5
49186	MR0607	12918	144 12	145 03	0 91					<0 5	<5	4
49186	MR0607	12919	145 03	145 97	0 94					<0 5	<5	4
49186	MR0607	12920	145 97	146 91	0 94					<0 5	<5	4
49186	MR0607	12921	146 91	147 85	0 94					<0 5	<5	4
49186	MR0607	12922	147 85	148 78	0 93					<0 5	135	3
49186	MR0607	12923	148 78	149 46	0 68					<0 5	<5	7
49186	MR0607	12924	149 46	150 15	0 69					<0 5	30	7
49186	MR0607	12925	150 15	150 74	0 59					<0 5	135	4
49186	MR0607	12926	150 74	151 33	0 59					<0 5	<5	7
49186	MR0607	12927	151 33	152 21	0 88					<0 5	<5	4
49186	MR0607	12928	152 21	153 09	0 88					<0 5	65	5
49186	MR0607	12929	153 09	153 97	0 88					<0 5	<5	5
49186	MR0607	12930	153 97	154 85	0 88					<0 5	<5	6
49186	MR0607	12931	154 85	155 73	0 88					<0 5	<5	3
49186	MR0607	12932	155 73	156 61	0 88					<0 5	<5	4
49186	MR0607	12933	156 61	157 50	0 89					<0 5	40	4
49186	MR0607	12934	157 50	158 39	0 89					<0 5	<5	7
49186	MR0607	12935	158 39	159 38	0 99					<0 5	75	3
49186	MR0607	12936	159 38	160 38	1 00					<0 5	<5	4
49186	MR0607	12937	160 38	161 37	0 99					<0 5	<5	3
49186	MR0607	12938	161 37	162 37	1 00					<0 5	<5	4
49186	MR0607	12939	162 37	163 36	0 99					<0 5	<5	4
49186	MR0607	12940	163 36	164 36	1 00					<0 5	<5	2
49186	MR0607	12941	164 36	165 35	0 99					<0 5	<5	3
49186	MR0607	12942	165 35	166 35	1 00					<0 5	<5	3
49186	MR0607	12943	166 35	167 34	0 99					<0 5	<5	3
49186	MR0607	12944	167 34	168 22	0 88					<0 5	<5	4
49186	MR0607	12945	168 22	169 10	0 88					<0 5	<5	5
49186	MR0607	12946	169 10	169 86	0 76					<0 5	<5	4
49186	MR0607	12947	169 86	170 61	0 75					<0 5	<5	4
49186	MR0607	12948	170 61	171 58	0 97					<0 5	10	3
49186	MR0607	12949	171 58	172 56	0 98					<0 5	30	4
49186	MR0607	12950	172 56	173 53	0 97					<0 5	<5	4
49186	MR0607	12951	173 53	174 51	0 98					<0 5	<5	6
49186	MR0607	12952	174 51	175 48	0 97					<0 5	20	6
49186	MR0607	12953	175 48	176 45	0 97					<0 5	<5	6
49186	MR0607	12954	176 45	177 43	0 98					<0 5	10	5
49186	MR0607	12955	177 43	178 40	0 97					<0 5	<5	7
49186	MR0607	12956	178 40	179 38	0 98					<0 5	<5	6
49186	MR0607	12957	179 38	180 35	0 97					<0 5	<5	5
49186	MR0607	12958	180 35	181 31	0 96					<0 5	<5	13
49186	MR0607	12959	181 31	182 28	0 97					<0 5	<5	8
49186	MR0607	12960	182 28	183 24	0 96					<0 5	15	10
49186	MR0607	12961	183 24	184 21	0 97					<0 5	<5	8
49186	MR0607	12962	184 21	185 17	0 96					<0 5	<5	10
49186	MR0607	12963	185 17	186 13	0 96					<0 5	<5	11
49186	MR0607	12964	186 13	187 10	0 97					<0 5	<5	6
49186	MR0607	12965	187 10	188 06	0 96					<0 5	<5	6

Certificate_No	Hole	Sample	From (m)	To (m)	Interval (m)	Gold oz/ton	Silver oz /ton	Gold g/t	Silver g/t	Ag ppm	Au ppb	As ppm
49186	MR0608	3389	35 28	35 66	0 38					0 7	810	4020
49186	MR0608	3390	35 66	36 06	0 40					1 1	600	2290
49186	MR0608	3391	36 06	36 28	0 22	**0.064**		**2 000**		12 3	1950	15500
49186	MR0608	3392	36 28	36 45	0 17	**0 515**		**16 094**		9 4	18500	2630
49186	MR0608	3393	36 45	36 62	0 17	**0 044**		**1 375**		1 6	1610	6810
49186	MR0608	3394	36 62	36 99	0 37					<0 5	250	1450
49186	MR0608	3395	67 50	68 00	0 50					<0 5	35	86
49186	MR0608	3396	68 00	68 52	0 52					<0 5	<5	56
49186	MR0609	3383	35 65	35 82	0 17					<0 5	<5	132
49186	MR0609	3384	44 38	44 81	0 43					<0 5	265	1160
49186	MR0609	3385	44 81	45 69	0 88					<0 5	180	1950
49186	MR0609	3386	45 69	45 85	0 16					0 7	855	4360
49186	MR0609	3387	45 85	46 32	0 47					<0 5	675	926
49186	MR0609	3388	46 32	46 92	0 60					<0 5	10	122
49186	MR0610	3373	4 88	5 43	0 55					<0 5	5	9
49186	MR0610	3374	15 50	15 89	0 39					<0 5	15	30
49186	MR0610	3375	23 29	23 94	0 65					<0 5	15	265
49186	MR0610	3376	23 94	24 36	0 42					<0 5	5	7
49186	MR0610	3377	24 36	24 55	0 19	**1 828**	**0 810**	**57 125**	**25 313**	27 8	61000	2840
49186	MR0610	3378	24 55	24 89	0 34					0 7	160	1050
49186	MR0610	3379	24 89	25 79	0 90					<0 5	195	988
49186	MR0610	3380	34 13	34 93	0 80					<0 5	100	249
49186	MR0610	3381	34 93	35 66	0 73					<0 5	10	62
49186	MR0610	3382	64 16	64 36	0 20					1 0	810	6570
49186	MR0611	3366	20 42	20 71	0 29					<0 5	15	64
49186	MR0611	3367	24 71	25 12	0 41					<0 5	70	1030
49186	MR0611	3368	25 12	25 30	0 18	**0 276**		**8 625**		1 2	9645	8620
49186	MR0611	3369	25 30	25 64	0 34					0 5	365	2930
49186	MR0611	3370	25 64	25 91	0 27					<0 5	15	165
49186	MR0611	3371	46 33	47 36	1 03					<0 5	<5	57
49186	MR0611	3372	47 36	48 32	0 96					<0 5	25	35
49186	MR0612	3358	12 28	12 72	0 44					<0 5	20	13
49186	MR0612	3359	29 57	30 03	0 46					<0 5	80	313
49186	MR0612	3360	30 03	30 31	0 28					0 7	315	290
49186	MR0612	3361	30 31	30 68	0 37					<0 5	240	1070
49186	MR0612	3362	30 68	30 83	0 15	**1 167**		**36 469**		1 4	38000	4200
49186	MR0612	3363	30 83	31 08	0 25					<0 5	385	3830
49186	MR0612	3364	31 08	31 41	0 33					<0 5	50	389
49186	MR0612	3365	31 41	32 11	0 70					<0 5	780	4800
49186	MR0613	3346	10 53	11 09	0 56					<0 5	5	70
49186	MR0613	3347	11 09	11 64	0 55					<0 5	5	34
49186	MR0613	3348	30 02	30 72	0 70					<0 5	<5	18
49186	MR0613	3349	30 72	31 34	0 62					<0 5	<5	18
49186	MR0613	3350	45 56	46 29	0 73					<0 5	<5	29
49186	MR0613	3351	46 29	47 07	0 78					<0 5	10	19
49186	MR0613	3352	63 54	63 75	0 21					<0 5	40	4
49186	MR0613	3353	66 22	66 54	0 32					<0 5	95	123
49186	MR0613	3354	66 54	67 17	0 63					0 8	75	472
49186	MR0613	3355	67 17	67 53	0 36	**0 566**	**4 450**	**17 688**	**139 063**	>100	20000	6230
49186	MR0613	3356	67 53	67 89	0 36					<0 5	500	3300
49186	MR0613	3357	67 89	68 23	0 34					<0 5	100	114
49186	MR0614	3337	28 55	29 46	0 91					0 6	<5	23
49186	MR0614	3338	82 30	82 86	0 56					<0 5	580	4100
49186	MR0614	3339	82 86	83 50	0 64					<0 5	285	1930

Certificate_No	Hole	Sample	From (m)	To (m)	Interval (m)	Gold oz/ton	Silver oz /ton	Gold g/t	Silver g/t	Ag ppm	Au ppb	As ppm
49186	MR0614	3340	83 50	84 14	0 64					<0 5	130	1040
49186	MR0614	3341	84 14	84 78	0 64					<0 5	170	1490
49186	MR0614	3342	84 78	85 23	0 45					<0 5	350	2110
49186	MR0614	3343	85 23	85 70	0 47	**0 058**		**1 813**		1 0	2025	15400
49186	MR0614	3344	85 70	86 18	0 48					0 9	1000	11000
49186	MR0614	3345	86 18	86 53	0 35					<0 5	625	7820
49186	MR0615	3328	4 46	4 90	0 44					<0 5	45	271
49186	MR0615	3329	56 13	56 58	0 45					<0 5	<5	13
49186	MR0615	3330	56 58	57 02	0 44					<0 5	10	44
49186	MR0615	3331	62 00	62 64	0 64					<0 5	<5	14
49186	MR0615	3332	74 28	74 70	0 42					<0 5	5	227
49186	MR0615	3333	74 70	75 29	0 59					<0 5	45	535
49186	MR0615	3334	75 29	75 43	0 14	**10 268**	**4 980**	**320 875**	**155.625**	>100	370000	8600
49186	MR0615	3335	75 43	75 63	0 20					<0 5	840	3200
49186	MR0615	3336	75 63	75 93	0 30					<0 5	510	560
49186	MR0616	3320	63 29	63 91	0 62					<0 5	25	6
49186	MR0616	3321	66 45	67 26	0 81					<0 5	<5	79
49186	MR0616	3322	67 26	67 80	0 54					<0 5	<5	109
49186	MR0616	3323	83 30	83 97	0 67					<0 5	110	135
49186	MR0616	3324	88 65	88 89	0 24					<0 5	300	3040
49186	MR0616	3325	88 89	89 09	0 20	**0 087**		**2 719**		0 7	2980	8070
49186	MR0616	3326	89 09	89 49	0 40					<0 5	510	3370
49186	MR0616	3327	89 49	89 77	0 28					<0 5	60	36
49186	MR0617	3312	36 06	36 70	0 64					<0 5	15	92
49186	MR0617	3313	70 10	70 57	0 47					<0 5	<5	44
49186	MR0617	3314	70 57	71 00	0 43					<0 5	35	52
49186	MR0617	3315	84 95	85 24	0 29					<0 5	140	1360
49186	MR0617	3316	85 24	85 38	0 14	**1 541**	**1 890**	**48 156**	**59 063**	75 5	50000	4290
49186	MR0617	3317	85 38	85 76	0 38					<0 5	40	138
49186	MR0617	3318	85 76	86 00	0 24					<0 5	1465	54
49186	MR0617	3319	183 92	184 63	0 71					<0 5	105	39
49186	MR0618	3302	82 88	83 59	0 71					<0 5	30	170
49186	MR0618	3303	83 59	84 33	0 74					<0 5	<5	41
49186	MR0618	3304	84 79	85 10	0 31					<0 5	10	29
49186	MR0618	3305	85 79	86 31	0 52					<0 5	<5	32
49186	MR0618	3306	94 29	94 50	0 21	**0 076**		**2 375**		<0 5	2585	9970
49186	MR0618	3307	94 50	94 78	0 28					<0 5	685	6650
49186	MR0618	3308	94 78	95 05	0 27					<0 5	575	5070
49186	MR0618	3309	95 05	95 73	0 68					<0 5	710	5110
49186	MR0618	3310	95 73	96 02	0 29					<0 5	1385	12200
49186	MR0618	3311	98 51	98 67	0 16					<0 5	985	10400
49186	MR0619	3288	17 37	18 10	0 73					<0 5	65	162
49186	MR0619	3289	18 10	19 00	0 90					<0 5	90	118
49186	MR0619	3290	19 00	19 90	0 90					<0 5	70	309
49186	MR0619	3291	19 90	20 70	0 80					<0 5	20	73
49186	MR0619	3292	67 17	67 61	0 44					<0 5	215	959
49186	MR0619	3293	67 61	68 01	0 40					<0 5	675	3520
49186	MR0619	3294	68 01	68 31	0 30					<0 5	300	1630
49186	MR0619	3295	68 31	68 61	0 30					<0 5	80	895
49186	MR0619	3296	68 61	68 87	0 26					<0 5	<5	28
49186	MR0619	3297	93 67	94 57	0 90					<0 5	50	24
49186	MR0619	3298	94 57	95 52	0 95					<0 5	<5	25
49186	MR0619	3299	95 52	96 50	0 98					<0 5	<5	35
49186	MR0619	3300	96 50	97 48	0 98					<0 5	10	194
49186	MR0619	3301	117 01	117 31	0 30					<0 5	1160	8220

Certificate_No	Hole	Sample	From (m)	To (m)	Interval (m)	Gold oz/ton	Silver oz /ton	Gold g/t	Silver g/t	Ag ppm	Au ppb	As ppm
49186	MR0620	3281	78 25	78 78	0 53					<0 5	10	23
49186	MR0620	3282	79 04	79 59	0 55					<0 5	<5	9
49186	MR0620	3283	84 43	84 58	0 15					<0 5	580	4730
49186	MR0620	3284	84 58	84 90	0 32					<0 5	1200	8440
49186	MR0620	3285	84 90	85 10	0 20	**0 217**	**5 920**	**6 781**	**185 000**	>100	7200	6230
49186	MR0620	3286	85 10	85 36	0 26					<0 5	590	2500
49186	MR0620	3287	85 36	85 64	0 28					<0 5	<5	27
49186	MR0621	3472	48 73	49 58	0 85					<0 5	20	21
49186	MR0621	3473	49 58	50 38	0 80					30 5	10	4070
49186	MR0621	3474	73 22	73 40	0 18	**0 239**		**7 469**		<0 5	7850	58
49186	MR0622	3475	65 07	65 32	0 25	**0 110**	**6 610**	**3 438**	**206 563**	>100	4000	4710
49186	MR0623	3480	90 88	91 08	0 20					<0 5	55	5150
49186	MR0623	3481	94 89	95 09	0 20					<0 5	<5	97
49186	MR0623	3482	101 13	101 46	0 33	**0 095**		**2 969**		6 2	3900	9800
49186	MR0623	3483	107 27	107 47	0 20					<0 5	110	8850
49186	MR0623	3484	173 88	174 08	0 20					<0 5	75	1140
49186	MR0623	3485	185 38	185 58	0 20					<0 5	35	914
49186	MR0623	3486	202 37	202 62	0 25					<0 5	150	1530
49186	MR0623	3487	207 71	207 93	0 22					<0 5	120	860
49186	MR0624	3488	24 11	24 27	0 16					<0 5	120	553
49186	MR0624	3489	104 22	104 77	0 55					<0 5	860	7350
49186	MR0624	3490	113 38	113 70	0 32					<0 5	670	15500
49186	MR0624	3491	120 13	120 47	0 34					<0 5	350	2020
49186	MR0624	3492	120 47	120 81	0 34					<0 5	150	1410
49186	MR0624	3493	140 01	140 23	0 22					<0 5	5	239
49186	MR0624	3494	173 82	174 00	0 18					<0 5	1000	>20000
49186	MR0624	3495	206 70	206 96	0 26					11 5	195	979
49186	MR0624	3496	209 88	210 05	0 17	**0 122**		**3 813**		8 9	3850	13600
49186	MR0624	3497	221 69	221 85	0 16	**0 093**		**2 906**		5 1	3800	1990
49186	MR0624	3498	223 18	223 44	0 26					<0 5	515	1830
49186	MR0624	3499	225 04	225 18	0 14					<0 5	350	13200
49186	MR0624	3500	226 94	227 22	0 28					<0 5	260	5980
49186	MR0624	3501	227 22	227 36	0 14	**0 068**		**2 125**		<0 5	2460	3440
49186	MR0624	3502	227 36	227 83	0 47					<0 5	50	135
49186	MR0625	3503	31 83	32 53	0 70					<0 5	205	668
49186	MR0625	3504	33 25	33 50	0 25					<0 5	222	2050
49186	MR0625	3505	102 62	102 79	0 17					<0 5	30	2010
49186	MR0625	3506	103 27	103 43	0 16					<0 5	80	6530
49186	MR0625	3507	107 17	108 05	0 88					<0 5	<5	211
49186	MR0625	3508	109 83	110 01	0 18					6 5	110	7930
49186	MR0625	3509	129 73	129 87	0 14					<0 5	60	2150
49186	MR0625	3510	147 21	147 39	0 18					<0 5	150	2230
49186	MR0625	3511	151 70	151 97	0 27					<0 5	45	425

APPENDIX 4

ASSAY CERTIFICATES

File 49054 Pages A84-A89

File 49186 Pages A90-100

A84

Loring Laboratories Ltd.

629 Beaverdam Road N.E ,
Calgary Alberta T2K 4W7
Tel 274-2777 Fax 275-0541
loringlabs@telus net

TO: MOUNTAIN RIO RESOURCES LTD.
8207 - 99th Avenue
Edmonton, Alberta
T6A 0E8
Attn Erin Kimball

File No 49054
Date October 23, 2006
Samples Rock

Certificate of Assay

Sample No.	Gold g/tonne	Silver g/tonne
12788	1.53	---
12790	0.83	---
12791	10.83	417.3
12796	1.67	---
12854	0.47	---

NOTE: **Assays performed by Fire Assay with Gravimetric Finish.**

I HEREBY CERTIFY that the above results are those assays made by me upon the herein described samples:

Assayer

Rejects and pulps are retained for one month unless specific arrangements are made in advance

Loring Laboratories Ltd.
629 Beaverdam Road N E ,
Calgary Alberta T2K 4W7
Tel 274-2777 Fax 275-0541
loringlabs@telus net

TO: MOUNTAIN RIO RESOURCES LTD.
8207 - 99th Avenue
Edmonton, Alberta
T6A 0E8
Attn Erin Kimball

FILE: 49054

DATE: Oct. 23, 2006

30 ELEMENT ICP ANALYSIS

Sample No.	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Zn ppm
12751	5	2	0	95	4	<5	34	221	<1	0	86	1	22	76	5	2	12	0	33	34	0	29	621	1	0	08	<1	0	05	1	1	35	3	0	06	<1	39	<1	30
12752	4	3	1	10	3	10	36	256	<1	0	91	1	25	71	41	2	28	0	44	28	0	39	589	1	0	07	<1	0	05	<1	2	49	<1	0	08	<1	38	<1	53
12753	3	2	1	15	3	10	38	314	<1	0	73	1	26	70	8	2	46	0	52	32	0	40	559	<1	0	10	<1	0	05	<1	<1	36	<1	0	10	<1	39	<1	37
12754	5	0	1	16	3	15	37	319	<1	0	64	1	26	71	19	2	31	0	55	28	0	40	564	<1	0	10	<1	0	05	<1	2	36	7	0	11	<1	42	<1	35
12755	3	5	1	20	3	20	33	196	<1	1	27	1	25	68	5	2	30	0	34	28	0	38	664	<1	0	06	<1	0	05	<1	<1	75	<1	0	05	<1	41	<1	34
12756	2	4	1	23	2	15	30	187	<1	1	80	1	24	61	7	2	25	0	35	40	0	36	687	<1	0	03	<1	0	05	5	<1	101	<1	0	03	<1	36	<1	34
12757	<0	5	1	46	4	20	30	116	<1	2	29	1	26	39	2	2	34	0	31	38	0	42	677	<1	0	03	<1	0	04	2	2	91	<1	0	01	<1	35	<1	33
12758	5	0	1	20	3	25	35	238	<1	1	31	1	24	52	4	2	07	0	38	26	0	42	560	<1	0	08	<1	0	04	1	1	65	3	0	07	<1	44	<1	28
12759	7	1	1	33	4	30	35	318	<1	0	92	1	24	51	2	2	16	0	49	28	0	47	487	<1	0	11	<1	0	04	1	1	54	<1	0	09	<1	49	<1	29
12760	8	4	1	40	4	15	34	409	<1	0	83	1	23	54	4	2	14	0	54	24	0	45	491	<1	0	11	<1	0	04	<1	<1	45	3	0	11	<1	51	<1	29
12761	5	3	1	41	3	25	35	344	<1	0	93	1	24	49	2	2	24	0	55	25	0	46	523	<1	0	12	<1	0	04	1	1	53	<1	0	11	<1	47	<1	30
12762	7	3	1	28	4	40	34	327	<1	0	88	1	22	50	3	1	95	0	45	22	0	42	460	<1	0	10	<1	0	04	<1	1	49	<1	0	09	<1	44	<1	27
12763	8	3	1	26	4	<5	34	310	<1	0	84	1	22	41	2	2	01	0	50	19	0	45	473	<1	0	10	<1	0	04	1	1	39	3	0	11	<1	46	<1	27
12764	10	6	1	34	4	<5	33	314	<1	0	71	1	22	44	2	1	93	0	54	21	0	45	438	<1	0	11	<1	0	04	<1	<1	30	<1	0	15	<1	48	<1	27
12765	7	2	1	21	5	10	37	322	<1	0	84	1	23	43	2	2	06	0	52	26	0	41	475	<1	0	10	<1	0	04	3	<1	35	<1	0	11	<1	43	<1	26
12766	12	2	1	37	3	170	35	339	<1	0	75	1	23	40	2	2	07	0	57	25	0	48	470	<1	0	10	<1	0	04	<1	<1	36	<1	0	14	<1	51	<1	29
12767	1	4	1	20	8	10	34	161	<1	1	94	1	22	27	2	1	93	0	28	34	0	42	529	<1	0	04	<1	0	04	<1	1	54	3	0	02	<1	36	<1	25
12768	7	1	1	26	7	15	35	310	<1	0	98	1	24	35	2	2	12	0	41	26	0	50	469	<1	0	07	<1	0	04	1	<1	41	<1	0	09	<1	48	<1	29
12769	10	2	1	16	4	35	35	302	<1	0	71	1	21	36	2	1	84	0	42	21	0	42	396	<1	0	07	2	0	05	3	1	28	<1	0	15	<1	43	<1	27
12770	6	7	1	11	54	30	32	237	<1	1	19	<1	20	30	2	1	78	0	29	22	0	41	464	<1	0	07	<1	0	04	1	<1	35	<1	0	09	<1	41	<1	25
12771	9	2	1	27	15	45	34	298	<1	0	87	1	22	40	3	1	93	0	42	23	0	43	425	<1	0	10	<1	0	05	<1	<1	35	<1	0	12	<1	46	<1	27
12772	6	2	1	14	5	5	32	311	<1	0	76	1	22	50	1	2	05	0	39	25	0	43	529	<1	0	09	<1	0	06	<1	<1	32	<1	0	10	<1	41	<1	30
12773	6	8	1	20	5	40	36	307	<1	0	89	1	26	48	8	2	37	0	44	26	0	49	585	<1	0	09	<1	0	07	1	1	37	<1	0	10	<1	43	<1	36
12774	10	2	1	16	4	40	36	337	<1	0	71	1	24	53	2	2	13	0	49	27	0	45	536	<1	0	11	<1	0	06	2	1	30	<1	0	13	<1	41	<1	32
12775	6	8	1	05	4	<5	31	227	<1	0	94	1	22	58	3	2	00	0	33	28	0	36	558	<1	0	08	<1	0	06	<1	2	48	<1	0	06	<1	40	<1	30
12776	4	4	1	03	4	<5	33	183	<1	1	23	1	22	54	3	2	02	0	27	33	0	35	560	<1	0	07	<1	0	06	1	<1	57	<1	0	04	<1	38	<1	31

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TO: MOUNTAIN RIO RESOURCES LTD
8207 - 99th Avenue
Edmonton, Alberta
T6A 0E8
Attn Erin Kimball

FILE 49054

DATE: Oct. 23, 2006

30 ELEMENT ICP ANALYSIS

Sample No.	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Zn ppm
12777	6 4	1 15	7	**<5**	31	230	<1	1 08	1	23	53	2	2 13	0 34	31	0 34	575	<1	0 08	<1	0 06	<1	2	46	3	0 06	<1	43	<1	31
12778	7 1	1 13	3	**5**	33	365	<1	0 52	<1	23	52	3	2 15	0 53	31	0 42	473	<1	0 11	<1	0 06	<1	<1	27	3	0 12	<1	38	<1	31
12779	5 9	1 13	6	**5**	34	301	<1	0 71	1	25	56	1	2 30	0 46	30	0 39	580	<1	0 10	<1	0 06	<1	1	35	<1	0 09	<1	42	<1	33
12780	6 3	1 13	4	**30**	35	362	<1	0 54	1	24	61	1	2 16	0 56	28	0 41	479	<1	0 12	<1	0 05	<1	1	28	<1	0 13	<1	36	<1	32
12781	7 0	1 12	3	**<1**	34	346	<1	0 56	1	24	62	1	2 21	0 54	29	0 42	501	<1	0 12	<1	0 05	<1	<1	30	<1	0 13	<1	38	<1	32
12782	5 6	1 16	4	**25**	36	339	<1	0 72	1	25	62	3	2 31	0 46	28	0 42	555	<1	0 12	<1	0 05	1	2	34	3	0 11	<1	39	<1	33
12783	4 7	1 00	4	**<5**	36	301	<1	0 93	1	25	56	1	2 29	0 46	29	0 35	581	<1	0 09	<1	0 05	1	1	39	3	0 09	<1	37	<1	34
12784	1 0	1 00	45	**35**	32	163	<1	1 32	1	23	47	3	2 08	0 28	28	0 28	369	<1	0 05	<1	0 05	4	2	47	<1	0 03	<1	32	<1	32
12785	0 9	0 75	31	**25**	35	141	<1	0 84	<1	14	56	8	1 32	0 24	22	0 19	293	<1	0 05	<1	0 03	6	1	37	<1	0 03	<1	22	<1	27
12786	<0 5	0 30	16	**<5**	32	40	<1	0 54	<1	5	67	3	0 39	0 12	10	0 04	142	<1	0 04	1	<0 01	11	<1	28	31	<0 01	<1	8	<1	10
12787	<0 5	0 32	19	**<5**	30	35	<1	0 48	<1	5	62	6	0 44	0 12	9	0 05	109	<1	0 03	<1	<0 01	10	1	25	31	<0 01	<1	5	<1	19
12751R	4 7	0 89	4	---	34	227	<1	0 85	1	23	71	5	2 07	0 31	32	0 28	563	<1	0 07	<1	0 05	3	1	36	<1	0 06	<1	36	<1	32
12770R	6 1	1 16	58	---	36	255	<1	1 22	1	22	32	2	1 88	0 31	21	0 45	484	<1	0 07	<1	0 04	<1	1	37	<1	0 09	<1	41	<1	27
12788	2 0	0 35	5840	**1326**	25	85	4	0 50	6	15	51	19	1 37	0 15	20	0 07	279	1	0 01	<1	0 04	32	22	71	31	<0 01	<1	8	<1	235
12789	<0 5	0 75	172	**5**	24	81	<1	1 33	1	21	34	4	1 64	0 12	24	0 28	522	<1	0 03	5	0 05	1	6	57	<1	<0 01	<1	23	<1	140
12790	1 4	0 31	4610	**755**	27	81	3	1 54	17	16	92	14	1 51	0 19	24	0 06	401	1	0 01	3	0 04	119	24	81	<1	<0 01	<1	13	<1	627
12791	440	0 02	1630	**9100**	27	14	2	0 33	48	5	122	413	0 42	0 01	6	0 03	120	2	0 01	1	<0 01	16100	451	22	<1	<0 01	<1	4	<1	2020
12792	8 0	1 25	582	**35**	28	99	<1	3 45	6	48	80	85	3 83	0 21	25	1 45	1042	1	0 01	56	0 09	95	67	119	<1	0 01	<1	57	<1	870
12793	2 6	0 79	78	**20**	28	154	<1	1 04	1	22	44	4	1 82	0 21	20	0 38	437	<1	0 05	<1	0 04	48	7	40	<1	0 04	<1	32	<1	60
12794	6 8	0 94	12	**<5**	30	232	<1	0 71	<1	22	44	7	1 84	0 33	17	0 42	392	<1	0 07	2	0 04	8	2	28	<1	0 09	<1	36	<1	28
12795	3 3	0 89	20	**<5**	28	156	<1	0 89	1	21	31	3	1 72	0 21	17	0 44	382	<1	0 05	<1	0 03	3	2	40	<1	0 05	<1	35	<1	30
12796	9 8	0 91	98	**1590**	27	235	<1	0 68	1	19	35	3	1 63	0 26	15	0 40	364	<1	0 05	<1	0 03	2	2	20	<1	0 09	<1	36	<1	38
12797	6 0	0 87	137	**15**	27	180	<1	0 76	<1	20	30	2	1 66	0 20	16	0 41	371	<1	0 04	<1	0 03	1	2	18	<1	0 08	<1	36	<1	27
12798	5 4	0 79	765	**130**	27	163	<1	0 92	<1	20	30	2	1 69	0 15	15	0 37	352	<1	0 03	<1	0 03	5	2	32	17	0 06	<1	33	<1	25
12799	6 1	0 85	20	**25**	28	128	<1	0 62	<1	19	31	2	1 56	0 17	18	0 39	348	<1	0 04	<1	0 03	6	1	16	17	0 10	<1	33	<1	26
12800	5 2	0 83	232	**110**	26	158	<1	0 83	<1	19	34	2	1 65	0 24	18	0 37	377	<1	0 04	<1	0 03	2	2	26	<1	0 08	<1	35	<1	26

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Attn Erin Kimball

FILE: 49054

DATE: Oct. 23, 2006

30 ELEMENT ICP ANALYSIS

Sample No.	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Zn ppm
12801	5.4	0.87	12	<5	26	183	<1	0.76	<1	22	38	2	1.94	0.31	21	0.41	453	<1	0.05	<1	0.05	<1	<1	18	7	0.11	<1	34	<1	30
12802	8.0	0.85	240	40	27	201	<1	0.58	<1	21	43	2	1.79	0.39	20	0.37	422	<1	0.05	<1	0.05	<1	<1	20	<1	0.11	<1	34	<1	29
12803	11.2	0.89	8	<5	27	203	<1	0.53	<1	20	36	2	1.77	0.40	18	0.39	416	<1	0.06	<1	0.04	<1	<1	12	17	0.12	<1	36	<1	28
12804	<0.5	0.15	9	<5	28	16	<1	0.17	<1	5	55	4	0.41	0.08	7	0.03	96	<1	0.04	<1	0.00	6	<1	5	17	0.01	2	4	<1	6
12805	6.0	0.85	9	<5	29	77	<1	0.80	<1	22	35	2	1.93	0.12	27	0.43	458	<1	0.04	<1	0.05	<1	3	18	<1	0.11	<1	36	<1	30
12806	7.9	0.84	5	<5	27	153	<1	0.63	<1	21	36	1	1.83	0.26	21	0.38	409	<1	0.05	<1	0.05	<1	2	12	21	0.11	<1	33	<1	29
12807	8.1	0.83	7	<5	26	151	<1	0.68	1	21	35	2	1.79	0.25	19	0.40	418	<1	0.04	<1	0.05	<1	1	13	<1	0.11	<1	35	<1	28
12808	5.8	0.80	611	90	27	160	<1	0.93	1	21	41	2	1.81	0.24	18	0.37	459	<1	0.04	<1	0.05	1	1	32	14	0.08	<1	33	<1	27
12809	8.2	0.71	436	65	24	163	<1	0.75	<1	19	32	2	1.65	0.24	20	0.36	406	<1	0.04	<1	0.05	1	2	28	7	0.09	<1	33	<1	30
12810	7.9	0.82	664	70	27	206	<1	0.86	1	21	38	2	1.85	0.33	23	0.37	444	<1	0.04	<1	0.05	1	2	27	10	0.10	<1	33	<1	29
12811	10.0	0.88	17	10	25	232	<1	0.63	<1	22	37	1	1.94	0.35	18	0.43	449	<1	0.05	<1	0.05	<1	<1	16	<1	0.13	<1	38	<1	30
12812	5.8	0.86	118	50	25	177	<1	1.05	<1	21	34	1	1.86	0.23	19	0.41	487	<1	0.04	<1	0.05	<1	1	31	<1	0.08	<1	33	<1	28
12813	6.6	0.84	29	5	27	143	<1	0.82	<1	20	42	4	1.82	0.20	22	0.40	468	<1	0.05	<1	0.05	<1	1	24	<1	0.10	<1	33	<1	28
12814	9.1	0.80	12	<5	24	186	<1	0.59	<1	19	35	3	1.68	0.27	21	0.37	416	<1	0.05	<1	0.04	<1	<1	15	17	0.11	<1	34	<1	27
12815	12.0	0.88	6	<5	27	236	<1	0.64	<1	20	38	3	1.84	0.37	20	0.40	472	<1	0.06	<1	0.05	<1	<1	17	<1	0.13	<1	37	<1	28
12816	4.1	0.94	37	145	29	229	<1	0.84	1	22	43	3	2.08	0.33	21	0.42	524	<1	0.06	<1	0.05	<1	1	26	<1	0.08	<1	35	<1	30
12817	3.1	0.83	282	90	20	213	<1	1.16	<1	23	35	2	1.99	0.30	24	0.39	523	<1	0.04	<1	0.05	<1	2	43	<1	0.06	<1	32	<1	30
12818	5.8	0.92	10	<5	28	241	<1	0.67	1	23	37	2	2.04	0.39	26	0.44	514	<1	0.06	<1	0.05	<1	1	24	<1	0.10	<1	37	<1	31
12819	6.8	0.85	6	<5	27	235	<1	0.58	<1	21	42	2	1.80	0.39	26	0.39	450	<1	0.06	<1	0.05	<1	<1	19	<1	0.10	<1	35	<1	30
12820	6.8	0.90	5	85	25	192	<1	0.72	<1	22	35	4	1.87	0.28	23	0.43	493	<1	0.05	<1	0.05	<1	<1	23	<1	0.08	<1	34	<1	30
12821	3.3	1.02	13	<5	27	145	<1	1.23	1	23	35	14	2.04	0.26	25	0.43	553	1	0.03	<1	0.05	<1	<1	45	<1	0.04	<1	31	<1	29
12822	5.2	0.96	4	<5	26	156	<1	1.17	1	22	32	2	1.89	0.30	25	0.43	562	<1	0.03	<1	0.05	<1	1	51	<1	0.05	<1	32	<1	31
12823	6.1	0.98	58	15	26	159	<1	0.96	<1	21	40	6	1.90	0.30	23	0.42	503	<1	0.04	<1	0.05	<1	1	41	7	0.05	<1	33	<1	32
12824	2.0	0.95	8	<5	25	112	<1	1.56	1	22	36	3	1.92	0.19	26	0.42	616	<1	0.04	<1	0.05	1	1	56	<1	0.03	<1	34	<1	30
12788R	1.7	0.31	5550	---	24	83	5	0.46	6	16	48	17	1.35	0.14	19	0.06	258	<1	0.01	<1	0.03	32	21	66	17	<0.01	<1	8	<1	236
12807R	5.9	0.90	28	---	29	167	<1	0.73	1	24	43	2	2.10	0.29	25	0.45	466	<1	0.05	<1	0.05	<1	<1	15	7	0.12	<1	35	<1	33

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30 ELEMENT ICP ANALYSIS

Sample No.	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Zn ppm
12825	0 9	1 05	8	<5	29	142	<1	1 24	1	23	42	3 2	05	0 27	31	0 38	525	<1	0 05	<1	0 05	1	<1	63	<1	0 03	<1	32	<1	31
12826	3 3	1 07	8	<5	30	147	<1	1 10	1	24	40	8 2	06	0 29	27	0 44	502	<1	0 04	<1	0 05	<1	<1	46	<1	0 05	<1	33	<1	32
12827	8 2	0 97	3	<5	30	237	<1	0 58	1	22	39	17 1	89	0 45	23	0 41	456	<1	0 08	<1	0 05	<1	<1	22	<1	0 11	<1	36	<1	28
12828	8 9	1 31	4	<5	34	305	<1	0 74	1	29	50	45 2	49	0 58	19	0 67	551	2	0 09	<1	0 06	<1	1	34	<1	0 12	<1	47	<1	36
12829	2 3	1 10	4	<5	28	118	<1	1 04	1	22	31	12 1	93	0 24	22	0 44	457	<1	0 03	<1	0 05	7	2	48	14	0 03	<1	33	<1	30
12830	15 6	0 93	4	<5	29	248	<1	0 50	1	20	41	2 1	78	0 40	23	0 39	431	<1	0 08	<1	0 05	3	<1	15	3	0 13	<1	39	<1	29
12831	6 2	0 96	6	<5	31	240	<1	0 63	<1	23	44	3 1	98	0 39	22	0 42	464	<1	0 07	<1	0 05	2	<1	22	3	0 11	<1	35	<1	31
12832	9 4	0 94	4	<5	31	229	<1	0 55	1	23	47	3 1	99	0 37	24	0 42	458	<1	0 08	<1	0 05	0	1	16	<1	0 14	<1	37	<1	30
12833	8 9	0 96	11	<5	30	255	<1	0 57	1	22	48	2 1	91	0 38	23	0 41	444	<1	0 06	<1	0 05	<1	<1	21	3	0 12	<1	35	<1	30
12834	8 1	0 99	32	25	33	245	<1	0 68	1	24	52	3 2	05	0 42	22	0 44	497	<1	0 08	<1	0 05	2	<1	17	<1	0 14	<1	39	<1	32
12835	10 5	0 94	3	<5	31	279	<1	0 38	<1	21	43	3 1	83	0 53	19	0 39	435	<1	0 09	<1	0 05	<1	<1	17	<1	0 13	<1	36	<1	29
12836	6 5	0 99	4	<5	24	251	<1	0 55	1	23	48	2 2	00	0 47	27	0 42	488	<1	0 09	<1	0 05	<1	<1	24	<1	0 12	<1	37	<1	31
12837	3 2	1 06	12	<5	22	124	<1	1 06	1	23	39	2 2	04	0 29	30	0 43	634	<1	0 03	<1	0 05	2	<1	44	<1	0 04	<1	33	<1	35
12838	1 1	0 49	8	<5	21	71	<1	1 19	<1	10	58	1 0	85	0 18	20	0 18	578	<1	0 03	<1	0 02	5	1	52	<1	0 02	<1	20	<1	17
12839	7 5	0 96	21	10	26	251	<1	0 53	1	23	46	2 1	96	0 51	24	0 41	530	<1	0 08	<1	0 05	<1	<1	23	<1	0 12	<1	34	<1	33
12840	9 8	1 00	4	<5	24	268	<1	0 52	<1	22	50	2 1	94	0 51	20	0 41	476	<1	0 10	<1	0 05	<1	1	23	<1	0 12	<1	36	<1	30
12841	1 8	0 95	26	<5	25	173	<1	0 95	1	23	47	2 1	99	0 31	25	0 37	480	<1	0 06	<1	0 05	1	2	33	<1	0 05	<1	33	<1	33
12842	3 4	1 12	18	<5	22	158	<1	1 28	1	26	43	3 2	35	0 29	28	0 47	641	<1	0 05	<1	0 05	<1	2	47	<1	0 05	<1	41	<1	37
12843	6 1	0 99	3	<5	24	235	<1	0 50	1	23	44	2 1	95	0 47	23	0 42	474	<1	0 09	<1	0 05	<1	<1	22	<1	0 10	<1	35	<1	32
12844	3 5	0 89	4	<5	22	139	<1	0 79	<1	20	45	2 1	77	0 29	25	0 38	473	<1	0 05	<1	0 04	<1	2	31	21	0 05	<1	31	<1	28
12845	3 5	0 93	3	<5	23	182	<1	0 82	1	21	49	2 1	87	0 39	25	0 38	504	<1	0 05	<1	0 04	<1	<1	30	<1	0 07	<1	33	<1	30
12846	7 0	0 97	4	<5	23	246	<1	0 73	1	21	46	3 1	87	0 46	24	0 40	508	<1	0 07	<1	0 05	<1	<1	28	<1	0 10	<1	35	<1	30
12847	4 7	0 93	4	<5	21	157	<1	0 75	1	22	43	2 1	97	0 27	22	0 43	511	<1	0 07	<1	0 05	<1	<1	29	3	0 07	<1	37	<1	30
12848	1 7	0 98	8	<5	19	112	<1	1 26	<1	21	40	3 1	83	0 24	27	0 40	580	<1	0 03	<1	0 04	2	2	54	3	0 03	<1	33	<1	29
12849	<0 5	0 92	11	<5	22	91	<1	1 11	<1	21	38	2 1	86	0 18	26	0 40	532	<1	0 04	<1	0 04	<1	2	46	<1	0 02	<1	31	<1	29
12850	4 2	1 10	7	<5	21	119	<1	1 20	1	22	53	3 1	97	0 28	29	0 45	582	<1	0 05	<1	0 05	<1	<1	56	<1	0 04	<1	36	<1	30

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12851	1.3	0.92	6	**<5**	22	231	<1	0.52	<1	20	40	3	1.81	0.40	20	0.41	468	<1	0.07	<1	0.05	<1	<1	19	3	0.12	<1	33	<1	29
12852	9.7	0.93	9	**<5**	22	188	<1	0.66	1	22	44	4	1.98	0.35	20	0.43	494	<1	0.06	<1	0.05	<1	1	17	<1	0.12	<1	35	<1	30
12853	9.5	0.94	25	**20**	21	183	<1	0.65	1	22	43	2	1.94	0.32	25	0.42	480	<1	0.06	<1	0.05	<1	<1	19	<1	0.11	<1	37	<1	29
12854	1.2	0.62	1580	**335**	22	120	<1	1.65	1	21	40	8	1.74	0.21	22	0.30	533	<1	0.03	<1	0.04	18	7	80	<1	0.02	<1	22	<1	29
12855	10.4	0.93	30	**<5**	21	243	<1	0.50	1	21	45	2	1.88	0.46	22	0.40	463	<1	0.08	<1	0.05	<1	1	16	<1	0.13	<1	36	<1	29
12856	12.0	0.94	10	**<5**	21	310	<1	0.41	1	22	43	2	1.93	0.54	19	0.41	449	<1	0.08	<1	0.05	<1	1	14	<1	0.14	<1	39	<1	30
12857	10.7	0.98	7	**<5**	22	266	<1	0.54	1	22	41	3	2.00	0.48	24	0.43	493	<1	0.08	<1	0.05	<1	1	20	<1	0.14	<1	39	<1	31
12858	8.7	1.02	12	**10**	24	294	<1	0.56	1	25	50	3	2.23	0.47	25	0.49	540	<1	0.09	<1	0.05	<1	2	19	<1	0.14	<1	42	<1	33
12859	6.5	1.01	7	**<5**	24	268	<1	0.67	1	25	44	2	2.23	0.43	24	0.47	558	<1	0.09	<1	0.05	<1	<1	26	<1	0.13	<1	41	<1	33
12860	9.3	0.93	23	**<5**	21	254	<1	0.67	<1	22	40	4	1.96	0.41	25	0.42	495	<1	0.07	<1	0.05	<1	1	22	<1	0.11	<1	39	<1	30
12861	9.2	0.90	12	**<5**	21	243	<1	0.62	<1	22	36	2	1.91	0.42	20	0.41	488	<1	0.07	<1	0.05	<1	1	21	<1	0.11	<1	38	<1	29
12862	8.7	1.08	23	**<5**	21	143	<1	0.85	1	24	48	5	2.21	0.25	23	0.51	573	2	0.06	<1	0.05	<1	2	21	<1	0.09	<1	42	<1	33
12863	9.1	0.95	20	**<5**	20	208	<1	0.77	<1	22	48	2	1.97	0.36	22	0.43	521	<1	0.07	<1	0.05	<1	1	19	<1	0.10	<1	37	<1	29
12864	5.7	0.90	319	**115**	17	167	<1	1.01	<1	23	39	4	2.08	0.28	25	0.45	594	<1	0.05	<1	0.05	<1	2	36	<1	0.06	<1	37	<1	31
12865	6.5	0.90	696	**75**	21	235	<1	0.89	1	24	44	5	2.05	0.42	22	0.41	563	<1	0.06	<1	0.05	<1	2	33	<1	0.09	<1	33	<1	32
12866	11.3	1.00	18	**10**	23	258	<1	0.51	1	24	43	3	2.16	0.52	20	0.45	509	<1	0.07	<1	0.06	<1	<1	16	<1	0.14	<1	39	<1	32
12867	5.0	0.85	8	**<5**	16	260	<1	0.55	1	22	31	2	1.95	0.48	22	0.41	456	<1	0.05	<1	0.05	<1	1	14	<1	0.12	<1	32	<1	30
12825R	0.8	0.94	6	---	18	126	<1	1.13	<1	21	37	3	1.94	0.25	26	0.36	495	<1	0.04	<1	0.05	1	2	56	10	0.03	<1	29	<1	30
12844R	2.6	0.89	3	---	21	138	<1	0.80	1	20	44	2	1.73	0.29	26	0.38	478	<1	0.05	<1	0.04	<1	1	33	<1	0.05	<1	31	<1	28
12862R	6.4	1.02	23	---	22	148	<1	0.84	1	26	47	6	2.27	0.25	24	0.49	551	2	0.06	<1	0.05	<1	2	22	3	0.09	<1	40	<1	34

0.500 Gram sample is digested with Aqua Regia at 95 C for one hour and bulked to 10 ml with distilled water
Partial dissolution for Al, B, Ba, Ca, Cr, Fe, K, La, Mg, Mn, Na, P, Sr, Ti, and W
"R" Denotes duplicate sample analyzed
Gold analyzed by FA/AA

Certified by

A90

Loring Laboratories Ltd.

629 Beaverdam Road N.E ,
Calgary Alberta T2K 4W7
Tel 274-2777 Fax 275-0541
loringlabs@telus net

TO: MOUNTAIN RIO RESOURCES LTD.
8207 - 99th Avenue
Edmonton, Alberta
T6A 0E8
Attn Erin Kimball

File No 49186
Date December 8, 2006
Samples Rock

Certificate of Assay

"Gravimetric Assays"

Sample No.	Gold oz/ton	Silkver oz./ton
3285	0.217	5.92
3306	0.076	---
3316	1.541	1.89
3325	0.087	---
3334	10.268	4.98
3343	0 058	---
3355	0.566	4.45
3362	1.167	---
3368	0 276	---
3377	1.828	0.81
3391	0.064	---
3392	0.515	---
3393	0.044	---
3416	5.820	3.13
3454	1.014	2.75
3474	0.239	---
3475	0.110	6.61
3482	0.095	---
3496	0.122	---
3497	0.093	---
3501	0.068	---
12905	0.040	---
12992	0.045	---
12993	0.214	1.42

I HEREBY CERTIFY that the above results are those assays made by me upon the herein described samples

Assayer

Rejects and pulps are retained for one month unless specific arrangements are made in advance

Loring Laboratories Ltd.

629 Beaverdam Road N E ,
Calgary Alberta T2K 4W7
Tel 274-2777 Fax 275-0541
loringlabs@telus net

TO: MOUNTAIN RIO RESOURCES LTD.
8207 - 99th Avenue
Edmonton, Alberta
T6A 0E8
Attn Erin Kimball

DATE December 8, 2006

30 ELEMENT ICP ANALYSIS

FILE: 49186

Sample No	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Zn ppm
3251	<0 5	0 96	40	**280**	20	257	<1	1 77	<1	26	43	6	2 04	0 29	45	0 19	764	1	0 03	2	0 06	3	4	57	7	0 02	<1	32	<1	31
3252	<0 5	0 66	9	**95**	27	185	<1	2 03	<1	25	38	4	2 05	0 26	45	0 36	685	<1	0 03	<1	0 06	2	3	155	<1	0 01	<1	29	<1	31
3253	<0 5	0 63	17	**190**	29	239	<1	1 89	<1	27	51	4	2 40	0 35	50	0 37	788	<1	0 04	<1	0 06	3	3	163	<1	0 02	<1	32	<1	31
3254	<0 5	0 60	3500	**585**	25	214	<1	1 70	1	26	40	4	2 20	0 33	34	0 33	722	<1	0 03	<1	0 05	4	5	117	<1	0 04	<1	28	<1	37
3255	<0 5	1 15	7070	**456**	27	67	<1	3 52	2	49	73	12	4 50	0 55	48	0 78	1639	<1	0 06	<1	0 10	66	13	245	<1	0 04	<1	45	<1	105
3256	<0 5	0 61	2640	**620**	23	192	<1	2 07	<1	27	39	7	2 27	0 29	33	0 36	837	<1	0 03	<1	0 06	6	4	130	<1	0 02	<1	26	<1	34
3257	<0 5	0 71	229	**75**	21	346	<1	1 92	<1	26	60	3	2 24	0 31	38	0 33	775	<1	0 04	<1	0 05	3	4	112	<1	0 02	<1	29	<1	30
3258	<0 5	0 54	2790	**400**	20	178	<1	2 50	1	26	49	4	2 15	0 28	30	0 35	880	<1	0 03	<1	0 05	4	4	169	<1	0 02	<1	25	<1	47
3259	<0 5	0 73	340	**170**	20	243	<1	1 68	<1	23	41	4	1 91	0 35	37	0 30	680	<1	0 04	<1	0 05	<1	2	85	<1	0 04	<1	31	<1	29
3260	<0 5	0 30	5030	**633**	21	124	<1	1 84	<1	23	32	5	1 88	0 20	29	0 27	680	<1	0 01	<1	0 05	7	6	123	<1	0 01	<1	15	<1	26
3261	<0 5	0 50	3440	**435**	23	160	<1	1 92	<1	25	55	4	1 96	0 28	33	0 29	684	<1	0 02	1	0 05	9	5	144	<1	0 01	<1	22	<1	35
3262	<0 5	0 73	3440	**485**	22	161	<1	1 73	1	26	41	6	2 10	0 26	31	0 28	670	<1	0 02	3	0 05	11	5	103	<1	0 02	<1	23	<1	36
3263	<0 5	0 40	1080	**140**	23	104	<1	2 06	1	24	26	7	1 94	0 19	33	0 26	770	<1	0 01	9	0 06	7	5	115	<1	<0 01	<1	16	<1	33
3264	<0 5	0 91	79	**26**	17	100	<1	3 01	<1	18	20	22	1 42	0 19	38	0 21	823	<1	0 03	<1	0 04	4	<1	153	<1	<0 01	<1	27	<1	24
3265	<0 5	1 38	25	**70**	20	344	<1	1 20	<1	31	39	1	2 48	0 34	34	0 55	720	<1	0 07	3	0 06	<1	2	51	<1	0 06	<1	48	<1	40
3266	<0 5	1 35	21	**25**	19	365	<1	0 98	<1	26	20	2	2 09	0 35	28	0 39	593	<1	0 07	<1	0 05	<1	2	50	<1	0 06	<1	37	<1	31
3267	<0 5	2 84	159	**275**	21	266	<1	3 42	1	58	96	28	4 28	0 11	36	1 43	1157	<1	0 30	88	0 10	<1	6	229	<1	0 13	<1	98	<1	50
3268	<0 5	0 57	1240	**270**	19	157	<1	2 08	<1	24	30	4	1 95	0 23	27	0 33	755	<1	0 03	1	0 05	2	4	131	<1	0 01	<1	24	<1	26
3269	<0 5	0 57	4820	**455**	19	145	<1	1 69	<1	27	32	4	2 15	0 26	27	0 30	723	<1	0 03	2	0 05	13	4	101	<1	0 02	<1	24	<1	30
3270	<0 5	0 70	775	**135**	19	208	<1	1 63	<1	25	32	5	2 01	0 27	33	0 34	676	<1	0 04	<1	0 05	<1	3	72	<1	0 03	<1	28	<1	31
3271	<0 5	0 15	18	**10**	15	19	<1	0 53	<1	4	10	14	0 29	0 05	9	0 03	162	<1	0 02	4	<0 01	10	1	26	18	<0 01	<1	5	<1	5
3272	<0 5	0 21	14	**75**	16	30	<1	0 66	<1	5	38	12	0 35	0 09	12	0 03	174	<1	0 03	<1	<0 01	9	1	35	14	<0 01	<1	6	<1	4
3273	<0 5	0 27	17	**10**	16	30	<1	0 54	<1	6	44	14	0 45	0 08	13	0 04	157	2	0 03	<1	<0 01	8	2	32	14	<0 01	<1	8	<1	4
3274	<0 5	0 21	52	**90**	17	39	<1	0 45	<1	4	55	8	0 29	0 11	11	0 02	121	1	0 03	<1	<0 01	8	2	27	10	<0 01	<1	5	<1	4
3275	<0 5	0 16	25	**40**	17	28	<1	0 09	<1	5	30	6	0 32	0 07	3	0 03	85	3	0 02	<1	<0 01	3	1	4	10	0 01	<1	3	<1	4
3276	<0 5	0 54	12	**15**	21	138	<1	1 44	<1	19	27	6	1 41	0 23	33	0 22	609	16	0 02	<1	<0 01	2	2	84	11	0 01	<1	22	<1	24
3277	<0 5	0 76	16	**<5**	23	254	<1	1 24	<1	25	44	3	2 11	0 42	39	0 28	608	<1	0 04	<1	0 05	<1	3	67	3	0 06	<1	30	<1	30
3278	<0 5	0 57	380	**75**	21	110	<1	2 73	<1	27	25	8	2 30	0 19	38	0 35	839	<1	0 02	<1	0 05	9	5	170	<1	<0 01	<1	27	<1	28
3279	<0 5	0 31	13	**302**	18	80	<1	1 79	<1	20	10	21	1 53	0 13	38	0 24	627	<1	0 02	<1	0 04	1	1	88	50	<0 01	<1	17	<1	17
3280	<0 5	0 53	1110	**725**	19	131	<1	2 40	1	27	29	8	2 31	0 22	39	0 37	852	<1	0 02	<1	0 05	12	4	135	15	0 01	<1	25	<1	67
3251R	<0 5	0 90	40	---	18	250	<1	1 81	<1	25	37	5	1 95	0 28	43	0 19	753	<1	0 02	2	0 05	3	4	56	3	0 02	<1	32	<1	31
3270R	<0 5	0 72	821	---	17	212	<1	1 74	<1	27	34	3	2 12	0 28	38	0 35	675	<1	0 04	<1	0 05	<1	3	79	<1	0 03	<1	30	<1	34

30 ELEMENT ICP ANALYSIS

FILE 49100

Sample No	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Zn ppm
3281	<0 5	0 20	23	10	17	89	<1	2 04	<1	23	10	5	1 82	0 12	37	0 32	663	<1	0 01	3	0 04	6	3	159	<1	<0 01	<1	21	<1	25
3282	<0 5	0 32	9	<5	22	309	<1	1 88	<1	24	36	4	1 92	0 20	40	0 30	679	<1	0 02	<1	0 04	6	2	157	<1	<0 01	<1	22	<1	29
3283	<0 5	0 24	4730	580	20	37	<1	1 21	<1	25	25	5	1 76	0 17	33	0 21	516	<1	0 01	<1	0 04	5	9	72	<1	<0 01	<1	12	<1	20
3284	<0 5	0 29	8440	1200	18	67	1	1 17	1	21	40	5	1 52	0 16	24	0 20	417	<1	0 01	<1	0 03	37	15	59	<1	<0 01	<1	10	<1	80
3285	>100	0 06	6230	7200	16	13	3	0 49	23	11	46	449	0 80	0 03	6	0 07	199	<1	0 00	<1	<0 01	1680	480	24	<1	<0 01	<1	7	<1	1360
3286	<0 5	0 87	2500	590	18	174	<1	1 38	1	28	31	4	2 17	0 28	31	0 34	606	<1	0 04	<1	0 04	12	11	80	<1	0 04	<1	31	<1	43
3287	<0 5	0 83	27	<5	21	208	<1	1 30	<1	26	47	4	1 96	0 33	35	0 32	614	<1	0 05	<1	0 04	11	6	87	<1	0 04	<1	32	<1	37
3288	<0 5	0 70	162	65	29	135	<1	2 52	1	34	36	9	2 60	0 30	43	0 09	866	2	0 01	<1	0 06	11	5	31	4	<0 01	<1	25	<1	41
3289	<0 5	0 38	118	90	26	66	<1	2 55	<1	20	75	5	1 52	0 21	32	0 08	680	<1	0 01	3	0 03	10	4	38	5	<0 01	<1	18	<1	26
3290	<0 5	0 25	309	70	23	41	<1	1 97	<1	24	16	4	1 74	0 18	34	0 12	683	<1	0 01	1	0 03	9	6	37	9	<0 01	<1	16	<1	21
3291	<0 5	0 46	73	20	27	82	<1	2 18	<1	22	57	4	1 66	0 23	35	0 11	605	<1	0 01	2	0 03	4	4	44	4	<0 01	<1	20	<1	20
3292	<0 5	0 46	959	215	25	59	<1	1 34	<1	30	40	4	2 22	0 23	30	0 20	479	<1	0 01	4	0 05	6	15	59	<1	<0 01	<1	15	<1	31
3293	<0 5	0 38	3520	675	23	30	<1	0 95	1	28	56	4	2 01	0 22	25	0 16	428	<1	0 01	7	0 03	14	13	43	2	<0 01	<1	9	<1	59
3294	<0 5	0 06	1630	300	22	19	1	0 07	14	6	185	8	0 38	0 04	2	0 02	62	<1	0 01	16	<0 01	366	11	4	<1	<0 01	<1	4	<1	1080
3295	<0 5	1 50	895	80	23	179	<1	1 43	1	33	53	13	2 54	0 35	37	0 40	640	<1	0 03	2	0 05	31	8	72	<1	0 02	<1	33	<1	206
3296	<0 5	1 41	28	<5	22	212	<1	1 32	1	33	59	2	2 64	0 32	50	0 39	610	<1	0 06	1	0 05	2	4	71	<1	0 05	<1	44	<1	94
3297	<0 5	0 23	24	50	19	36	<1	0 54	<1	5	64	16	0 40	0 10	12	0 03	166	<1	0 03	<1	<0 01	7	2	32	18	<0 01	<1	7	<1	4
3298	<0 5	0 18	25	<5	21	19	<1	0 26	<1	5	31	19	0 38	0 06	5	0 03	94	<1	0 02	<1	<0 01	8	3	16	18	<0 01	<1	4	<1	4
3299	<0 5	0 32	35	<5	20	45	<1	1 30	<1	7	100	34	0 53	0 13	20	0 03	255	<1	0 04	1	<0 01	10	4	73	24	<0 01	<1	10	<1	4
3300	<0 5	0 21	194	10	25	36	<1	0 87	<1	8	38	15	0 55	0 09	19	0 06	261	<1	0 02	7	0 01	8	2	42	12	<0 01	<1	10	<1	13
3301	<0 5	0 32	8220	1160	25	89	<1	2 44	<1	27	70	7	1 89	0 23	29	0 27	821	<1	0 01	3	0 04	21	8	154	<1	<0 01	<1	19	<1	21
3302	<0 5	0 24	170	30	23	37	<1	1 24	<1	6	77	20	0 43	0 14	20	0 07	295	3	0 03	2	<0 01	15	4	67	21	<0 01	<1	10	<1	12
3303	<0 5	0 26	41	<5	24	30	<1	0 56	<1	7	70	16	0 47	0 12	10	0 04	176	25	0 04	4	<0 01	8	2	34	12	<0 01	<1	7	<1	7
3304	<0 5	0 28	29	10	25	79	<1	2 13	1	16	60	21	1 12	0 17	37	0 20	554	<1	0 02	2	0 02	58	4	109	14	<0 01	<1	14	<1	63
3305	<0 5	0 29	32	<5	29	110	<1	2 24	<1	27	29	3	1 94	0 19	43	0 30	633	<1	0 02	2	0 04	4	3	166	<1	<0 01	<1	18	<1	25
3306	<0 5	0 25	9970	2585	21	57	2	2 40	1	21	34	5	1 47	0 12	31	0 16	644	<1	0 01	2	0 03	21	6	107	<1	<0 01	<1	16	<1	113
3307	<0 5	0 58	6650	685	25	104	<1	2 04	1	29	42	5	2 11	0 24	31	0 30	683	<1	0 02	<1	0 05	16	7	151	<1	0 01	<1	22	<1	42
3308	<0 5	0 47	5070	575	28	84	<1	1 20	2	29	68	12	2 13	0 22	27	0 17	411	<1	0 01	5	0 05	146	19	66	10	<0 01	<1	15	<1	167
3309	<0 5	0 38	5110	710	28	67	<1	1 30	1	28	28	3	1 96	0 22	27	0 20	528	<1	0 01	3	0 04	17	13	57	14	<0 01	<1	11	<1	27
3310	<0 5	0 17	12200	1385	23	44	8	0 46	1	17	95	3	1 15	0 12	11	0 08	228	<1	0 00	4	0 01	313	25	25	6	<0 01	<1	5	<1	67
3311	<0 5	0 28	10400	985	24	66	<1	1 65	1	24	39	5	1 66	0 20	28	0 25	687	<1	0 01	3	0 03	75	9	90	9	<0 01	<1	12	<1	89
3312	<0 5	0 51	92	15	30	117	<1	2 56	<1	23	44	14	1 72	0 24	48	0 16	657	<1	0 01	<1	0 05	2	6	79	<1	<0 01	<1	20	<1	31
3313	<0 5	0 82	44	<5	28	88	<1	2 25	<1	30	23	3	2 21	0 20	44	0 26	659	<1	0 01	2	0 04	7	5	96	21	<0 01	<1	24	<1	43
3314	<0 5	0 42	52	35	28	66	<1	2 87	<1	27	39	5	1 96	0 20	39	0 39	698	<1	0 01	2	0 03	11	3	172	<1	<0 01	<1	23	<1	30
3315	<0 5	0 80	1360	140	26	165	<1	1 47	<1	25	23	3	1 75	0 30	29	0 28	530	<1	0 03	<1	0 03	4	9	85	12	0 02	<1	32	<1	34
3316	75 5	0 16	4290	50000	26	31	8	0 24	18	9	144	30	0 59	0 10	2	0 03	99	<1	0 01	3	0 00	12900	164	13	4	<0 01	<1	5	<1	1480
3317	<0 5	0 15	138	40	22	32	<1	0 95	<1	5	18	31	0 34	0 10	15	0 02	215	3	0 01	<1	0 00	88	19	67	14	<0 01	<1	7	<1	26
3318	<0 5	0 99	54	1465	23	169	<1	1 26	<1	26	19	11	1 97	0 31	45	0 27	492	2	0 03	<1	0 04	18	11	66	12	0 05	<1	32	<1	44
3319	<0 5	0 26	39	105	22	68	<1	0 87	<1	5	78	4	0 36	0 15	13	0 03	242	<1	0 04	2	<0 01	12	3	54	7	<0 01	<1	8	<1	5
3320	<0 5	0 21	6	25	22	41	<1	0 85	<1	6	48	10	0 42	0 10	15	0 03	275	2	0 03	2	<0 01	17	3	53	16	<0 01	<1	7	<1	7
3321	<0 5	0 24	79	<5	25	46	<1	0 62	<1	6	68	28	0 43	0 13	13	0 02	128	<1	0 04	2	<0 01	20	7	42	22	<0 01	<1	6	<1	6
3322	<0 5	0 27	109	<5	26	39	<1	0 36	<1	6	98	18	0 53	0 13	12	0 03	132	<1	0 05	<1	<0 01	11	9	22	27	<0 01	<1	7	<1	7
3288R	<0 5	0 71	140	---	32	131	<1	2 33	1	28	32	9	2 67	0 29	41	0 09	913	2	0 01	<1	0 06	8	5	29	3	<0 01	<1	24	<1	38
3307R	<0 5	0 63	6550	---	26	120	<1	2 04	1	24	39	4	2 35	0 26	30	0 34	712	<1	0 02	<1	0 05	13	5	150	<1	0 01	<1	24	<1	39

30 ELEMENT ICP ANALYSIS

Sample No	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Zn ppm
3323	<0.5	0.50	135	110	33	97	<1	0.98	<1	22	64	3	1.95	0.27	37	0.15	443	<1	0.01	<1	0.05	5	9	52	<1	<0.01	<1	12	<1	16
3324	<0.5	0.86	3040	300	31	76	<1	2.04	1	25	45	4	2.28	0.24	34	0.25	814	<1	0.01	<1	0.06	13	8	104	<1	<0.01	<1	25	<1	54
3325	0.7	0.15	8070	2980	25	136	6	0.95	9	12	87	22	1.12	0.09	14	0.05	368	<1	0.01	<1	0.01	658	29	33	<1	<0.01	<1	10	<1	658
3326	<0.5	0.43	3370	510	30	91	<1	2.67	1	24	54	6	2.41	0.22	31	0.52	1044	<1	0.01	<1	0.05	19	5	129	<1	<0.01	<1	21	<1	47
3327	<0.5	0.97	36	60	27	97	<1	2.46	<1	20	36	3	1.99	0.23	40	0.30	828	<1	0.01	<1	0.05	1	3	144	<1	<0.01	<1	29	<1	32
3328	<0.5	0.74	271	45	25	144	<1	2.16	<1	21	52	6	2.00	0.22	45	0.12	927	<1	0.02	<1	0.05	7	2	59	1	<0.01	<1	22	<1	20
3329	<0.5	0.52	13	<5	32	160	<1	2.41	<1	24	50	1	2.38	0.23	41	0.50	867	<1	0.02	<1	0.05	3	3	182	<1	<0.01	<1	30	<1	33
3330	<0.5	0.47	44	10	29	166	<1	2.01	1	22	36	2	2.18	0.22	41	0.33	811	<1	0.02	<1	0.05	13	9	135	<1	<0.01	<1	23	<1	47
3331	<0.5	0.39	14	<5	27	74	<1	0.96	<1	8	83	8	0.71	0.16	16	0.09	363	1	0.04	<1	0.01	10	2	48	7	<0.01	<1	13	<1	10
3332	<0.5	1.24	227	5	26	423	<1	0.99	<1	22	56	2	2.03	0.53	27	0.36	593	1	0.09	<1	0.03	<1	4	52	11	0.10	<1	44	<1	28
3333	<0.5	0.96	535	45	25	139	<1	1.60	<1	21	47	2	2.04	0.27	33	0.33	617	<1	0.04	<1	0.03	2	5	85	7	0.02	<1	32	<1	31
3334	>100	0.04	8600	370000	22	33	10	0.13	160	11	159	267	1.07	0.02	2	0.06	77	<1	0.01	<1	<0.01	5690	5100	7	3	<0.01	<1	4	<1	9040
3335	<0.5	0.46	3200	840	31	109	<1	2.18	1	22	48	5	1.99	0.31	32	0.35	730	<1	0.01	<1	0.04	40	30	136	<1	<0.01	<1	17	<1	66
3336	<0.5	1.00	560	510	23	256	<1	1.21	1	21	52	3	1.97	0.41	28	0.34	559	<1	0.06	<1	0.04	23	20	69	7	0.08	<1	39	<1	50
3337	0.6	0.27	23	<5	21	53	<1	0.86	<1	4	59	32	0.38	0.13	18	0.03	202	3	0.04	<1	0.00	12	3	39	17	<0.01	<1	8	<1	5
3338	<0.5	0.82	4100	580	28	85	<1	2.22	1	24	63	5	2.27	0.29	32	0.22	702	<1	0.02	<1	0.05	7	9	76	2	<0.01	<1	27	<1	32
3339	<0.5	0.47	1930	285	29	90	<1	2.16	<1	24	61	4	2.35	0.28	31	0.37	832	<1	0.01	<1	0.06	6	7	114	7	<0.01	<1	18	<1	26
3340	<0.5	0.92	1040	130	30	116	<1	1.34	<1	27	47	8	2.49	0.27	30	0.28	519	<1	0.03	<1	0.05	8	9	62	7	<0.01	<1	23	<1	44
3341	<0.5	0.58	1490	170	25	82	<1	2.74	<1	21	30	4	1.91	0.24	31	0.36	971	<1	0.02	<1	0.03	7	4	110	6	<0.01	<1	22	<1	27
3342	<0.5	0.47	2110	350	26	100	<1	2.17	<1	22	37	4	1.88	0.27	31	0.27	783	<1	0.01	1	0.03	10	8	85	6	<0.01	<1	18	<1	25
3343	1.0	0.23	15400	2025	24	62	11	1.25	3	20	49	3	1.63	0.18	21	0.15	539	<1	0.01	<1	0.02	19	11	93	<1	<0.01	<1	9	<1	226
3344	0.9	0.30	11000	1000	23	69	3	1.86	1	22	26	12	1.86	0.20	25	0.25	729	<1	0.01	1	0.03	13	7	137	<1	<0.01	<1	13	<1	42
3345	<0.5	0.54	7820	625	22	125	<1	1.95	1	23	32	5	1.94	0.32	27	0.29	667	<1	0.02	<1	0.04	8	6	138	7	0.01	<1	20	<1	35
3346	<0.5	0.22	70	5	19	30	<1	0.33	<1	5	61	25	0.37	0.11	7	0.03	115	<1	0.04	1	<0.01	20	2	11	13	<0.01	<1	6	<1	5
3347	<0.5	0.21	34	5	21	16	<1	0.37	<1	5	65	15	0.45	0.11	6	0.02	125	<1	0.05	1	<0.01	8	2	14	11	<0.01	<1	6	<1	5
3348	<0.5	0.81	18	<5	24	120	<1	2.57	<1	22	39	5	1.98	0.20	38	0.21	628	2	0.02	<1	0.04	7	3	100	6	<0.01	<1	22	<1	29
3349	<0.5	0.73	18	<5	24	109	<1	2.51	<1	20	52	3	1.81	0.23	38	0.22	677	<1	0.02	<1	0.04	2	2	85	<1	<0.01	<1	23	<1	24
3350	<0.5	0.23	29	<5	19	46	<1	0.45	<1	5	60	24	0.38	0.11	9	0.03	124	<1	0.03	<1	<0.01	11	2	25	11	<0.01	<1	8	<1	6
3351	<0.5	0.18	19	10	21	39	<1	0.36	<1	3	55	20	0.28	0.11	8	0.02	94	<1	0.03	<1	<0.01	11	2	21	14	<0.01	<1	6	<1	5
3352	<0.5	0.19	4	40	21	46	<1	0.87	<1	3	113	6	0.28	0.12	13	0.02	277	<1	0.04	4	<0.01	6	3	46	3	<0.01	<1	10	<1	2
3353	<0.5	0.74	123	95	27	107	<1	1.17	<1	27	50	3	2.34	0.26	31	0.27	558	1	0.02	4	0.05	12	14	50	1	0.01	<1	23	<1	32
3354	0.8	0.93	472	75	24	126	<1	1.73	1	25	52	17	2.18	0.24	32	0.31	641	16	0.03	<1	0.05	8	20	81	<1	0.01	<1	27	<1	193
3355	>100	0.03	6230	20000	13	12	4	0.17	248	10	121	277	0.89	0.01	4	0.08	134	1	0.01	3	<0.01	8970	8780	7	<1	<0.01	<1	4	<1	11800
3356	<0.5	0.80	3300	500	25	122	<1	1.65	3	26	70	7	2.39	0.25	31	0.31	582	<1	0.02	1	0.05	87	117	93	<1	0.01	<1	22	<1	419
3357	<0.5	1.18	114	100	21	293	<1	1.11	1	28	73	4	2.34	0.44	28	0.43	638	<1	0.08	3	0.05	50	55	46	<1	0.11	<1	44	<1	99
3358	<0.5	0.29	13	20	18	97	<1	1.18	<1	5	88	6	0.42	0.14	16	0.04	449	<1	0.04	1	0.01	15	6	60	2	<0.01	<1	10	<1	17
3359	<0.5	0.34	313	80	28	62	<1	0.09	1	31	63	<1	2.55	0.19	19	0.02	155	2	0.01	4	0.04	19	19	29	7	<0.01	<1	9	<1	161
3360	0.7	0.29	290	315	27	96	<1	0.09	<1	17	63	<1	1.60	0.36	19	0.02	27	1	0.03	<1	0.02	11	14	170	<1	<0.01	<1	7	<1	41
3361	<0.5	0.27	1070	240	28	128	<1	0.08	1	15	106	<1	1.33	0.33	17	0.01	29	2	0.01	3	0.02	159	53	92	3	<0.01	<1	6	<1	60
3325R	0.7	0.13	7990	---	20	128	5	0.89	9	12	82	19	1.00	0.08	14	0.05	316	<1	0.01	<1	0.01	671	32	31	<1	<0.01	<1	9	<1	674
3344R	0.9	0.29	10100	---	20	68	2	1.73	1	20	25	10	1.66	0.19	26	0.23	694	<1	0.01	<1	0.03	13	7	127	<1	<0.01	<1	15	<1	39
3362	1.4	0.20	4200	38000	18	118	3	0.18	1	14	215	2	1.16	0.15	8	0.02	140	<1	0.01	6	0.02	16	27	45	1	<0.01	<1	7	<1	69
3363	<0.5	0.70	3830	385	19	225	<1	1.14	1	22	66	7	1.86	0.32	23	0.21	475	2	0.04	<1	0.04	4	11	75	3	0.04	<1	29	<1	67
3364	<0.5	1.20	389	50	19	332	<1	0.76	1	27	41	1	2.21	0.34	24	0.32	523	2	0.06	<1	0.04	<1	7	40	7	0.06	<1	41	<1	136

30 ELEMENT ICP ANALYSIS

FILE. 49186

Sample No.	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Zn ppm
3365	<0 5	0 60	4800	**780**	19	139	<1	0 84	3	25	55	4	2 09	0 19	23	0 16	444	2	0 02	<1	0 04	6	9	58	3	0 01	<1	22	<1	193
3366	<0 5	0 25	64	**15**	17	35	<1	0 52	<1	7	72	3	0 59	0 08	9	0 04	331	<1	0 04	1	<0 01	6	2	24	13	<0 01	<1	9	<1	9
3367	<0 5	0 90	1030	**70**	22	234	<1	0 73	<1	23	76	4	2 03	0 40	31	0 22	563	<1	0 06	<1	0 05	<1	6	55	19	0 06	<1	32	<1	52
3368	1 2	0 25	8620	**9645**	22	82	7	0 17	1	19	117	2	1 74	0 27	13	0 01	87	<1	0 01	1	0 03	57	20	166	<1	<0 01	<1	6	<1	40
3369	0 5	0 36	2930	**365**	20	114	<1	0 18	1	27	85	2	2 15	0 22	26	0 03	406	<1	0 01	2	0 05	7	16	61	<1	<0 01	<1	8	<1	51
3370	<0 5	1 24	165	**15**	19	369	<1	0 58	<1	25	56	3	2 23	0 57	30	0 34	551	<1	0 09	<1	0 05	<1	4	39	3	0 12	<1	41	<1	34
3371	<0 5	0 18	57	**<5**	18	34	<1	0 20	<1	4	59	16	0 34	0 09	7	0 02	82	<1	0 03	1	<0 01	6	2	12	14	0 01	<1	5	<1	4
3372	<0 5	0 17	35	**25**	17	33	<1	0 35	<1	4	50	13	0 31	0 08	7	0 02	112	<1	0 03	1	<0 01	6	3	17	12	<0 01	<1	6	<1	6
3373	<0 5	0 47	9	**5**	17	191	<1	2 00	<1	19	46	7	1 69	0 20	38	0 14	555	3	0 03	<1	0 04	2	2	46	3	0 01	<1	24	<1	30
3374	<0 5	0 18	30	**15**	18	38	<1	0 48	<1	4	83	4	0 35	0 11	8	0 01	275	<1	0 04	2	<0 01	12	2	33	15	<0 01	<1	5	<1	5
3375	<0 5	0 84	265	**15**	19	216	<1	0 79	<1	24	52	2	2 13	0 34	33	0 14	494	<1	0 02	<1	0 04	4	11	34	2	0 03	<1	25	<1	65
3376	<0 5	1 15	7	**5**	18	279	<1	1 36	<1	22	36	5	1 99	0 38	33	0 26	667	<1	0 04	<1	0 04	<1	2	58	<1	0 05	<1	37	<1	31
3377	27 8	0 04	2840	**61000**	18	44	2	0 07	2	6	99	29	0 51	0 03	2	0 01	49	<1	0 01	4	<0 01	178	13	30	<1	<0 01	<1	3	<1	42
3378	0 7	0 38	1050	**160**	19	113	<1	1 82	1	21	65	13	1 75	0 20	33	0 04	796	6	0 01	<1	0 06	12	14	63	<1	<0 01	<1	16	<1	149
3379	<0 5	0 62	988	**195**	21	163	<1	1 83	<1	22	79	26	2 03	0 28	30	0 19	621	8	0 03	1	0 04	5	14	77	<1	0 02	<1	25	<1	31
3380	<0 5	0 22	249	**100**	18	65	<1	0 53	<1	5	78	15	0 43	0 13	11	0 03	152	<1	0 03	2	<0 01	5	5	46	11	<0 01	<1	7	<1	9
3381	<0 5	0 18	62	**10**	18	47	<1	0 31	<1	4	70	12	0 36	0 10	8	0 02	116	<1	0 03	1	<0 01	6	4	25	11	<0 01	<1	6	<1	4
3382	1 0	0 24	6570	**810**	17	61	<1	2 15	1	21	25	7	1 71	0 15	25	0 25	723	<1	0 01	<1	0 03	8	7	123	<1	<0 01	<1	16	<1	27
3383	<0 5	0 22	132	**<5**	17	25	<1	0 14	<1	5	95	30	0 38	0 16	4	0 02	88	<1	0 05	2	0 00	11	2	9	4	<0 01	<1	5	<1	4
3384	<0 5	0 88	1160	**265**	18	191	<1	1 19	<1	19	48	5	1 76	0 24	30	0 26	550	<1	0 04	<1	0 04	3	6	60	<1	0 04	<1	31	<1	43
3385	<0 5	0 32	1950	**180**	21	134	<1	1 41	1	21	41	3	1 73	0 17	31	0 08	649	<1	0 01	1	0 05	4	11	49	8	<0 01	<1	14	<1	66
3386	0 7	0 06	4360	**855**	18	27	3	0 11	2	7	139	2	0 56	0 05	3	0 01	57	<1	0 01	4	<0 01	11	19	7	<1	<0 01	<1	4	<1	64
3387	<0 5	0 31	926	**675**	23	93	<1	2 40	<1	20	24	4	1 80	0 24	32	0 39	644	<1	0 01	<1	0 03	9	11	151	1	<0 01	<1	18	<1	39
3388	<0 5	0 82	122	**10**	21	150	<1	1 07	<1	20	41	10	1 71	0 32	27	0 30	479	<1	0 06	<1	0 04	<1	5	59	<1	0 06	<1	34	<1	38
3389	0 7	0 51	4020	**810**	16	119	<1	1 57	1	20	51	3	1 75	0 15	31	0 16	626	<1	0 01	1	0 04	7	4	118	<1	<0 01	<1	20	<1	132
3390	1 1	0 19	2290	**600**	19	89	<1	0 13	2	19	90	3	1 64	0 21	14	0 02	135	<1	0 04	2	0 03	17	15	103	<1	<0 01	<1	5	<1	172
3391	12 3	0 22	15500	**1950**	18	95	15	0 21	26	21	65	69	1 87	0 25	15	0 01	150	<1	0 01	1	0 05	138	85	282	<1	<0 01	<1	6	<1	405
3392	9 4	0 06	2630	**18500**	16	29	1	0 04	12	6	179	34	0 50	0 03	<1	0 00	56	<1	0 01	3	<0 01	113	104	28	<1	<0 01	<1	3	<1	444
3393	1 6	0 31	6810	**1610**	18	100	5	0 53	14	21	116	10	1 76	0 21	16	0 03	438	<1	0 01	3	0 04	24	18	78	<1	<0 01	<1	12	<1	941
3394	<0 5	0 88	1450	**250**	18	237	<1	1 17	1	22	60	3	1 86	0 36	28	0 27	567	<1	0 05	<1	0 05	<1	6	65	<1	0 06	<1	35	<1	160
3395	<0 5	0 21	86	**35**	15	53	<1	0 50	<1	5	62	7	0 42	0 09	12	0 03	227	<1	0 03	<1	<0 01	4	2	22	8	<0 01	<1	8	<1	12
3396	<0 5	0 40	56	**<5**	16	101	<1	1 97	<1	9	43	22	0 79	0 08	23	0 08	739	<1	0 02	<1	<0 01	5	3	68	11	<0 01	<1	14	<1	14
3397	<0 5	0 36	12	**<5**	18	456	<1	2 13	<1	18	38	5	1 58	0 15	41	0 22	622	<1	0 02	<1	0 04	5	2	169	<1	<0 01	<1	23	<1	23
3398	<0 5	0 58	7	**<5**	18	181	<1	2 09	<1	17	57	3	1 53	0 20	36	0 18	648	<1	0 02	<1	0 04	2	1	88	<1	<0 01	<1	22	<1	23
3362R	1 8	0 17	4120	---	18	108	3	0 18	1	12	183	2	1 00	0 13	5	0 02	140	<1	0 01	4	0 01	14	24	41	1	<0 01	<1	8	<1	61
3381R	<0 5	0 17	73	---	16	46	<1	0 29	<1	4	62	9	0 33	0 09	7	0 02	112	<1	0 03	<1	<0 01	6	4	24	7	<0 01	<1	6	<1	5
3399	<0 5	0 57	385	**70**	33	284	<1	2 64	<1	27	64	6	2 12	0 26	53	0 11	1056	<1	0 02	<1	0 05	9	6	82	<1	<0 01	<1	22	<1	24
3400	<0 5	1 35	21	**<5**	32	390	<1	0 95	<1	31	74	2	2 50	0 58	42	0 35	685	<1	0 11	1	0 05	<1	6	53	11	0 10	<1	43	<1	35
3401	<0 5	1 42	15	**<5**	31	411	<1	0 73	<1	33	115	1	2 62	0 60	39	0 34	669	<1	0 15	2	0 05	<1	7	53	13	0 11	<1	45	<1	44
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30 ELEMENT ICP ANALYSIS

FILE 49186

Sample No.	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Zn ppm
3407	<0 5	0 24	9	<5	29	28	<1	0 15	<1	7	122	1	0 56	0 15	8	0 02	181	1	0 06	3	<0 01	7	5	10	19	0 01	<1	5	<1	6
3408	<0 5	0 87	36	<5	38	126	<1	1 95	<1	26	63	3	2 07	0 32	41	0 33	634	1	0 02	2	0 04	0	5	95	14	<0 01	<1	31	<1	27
3409	<0 5	0 86	20	<5	37	123	<1	2 38	<1	26	66	5	2 07	0 34	45	0 38	746	<1	0 02	2	0 04	1	4	137	3	<0 01	<1	28	<1	28
3410	<0 5	0 27	3	121	27	40	<1	0 31	<1	8	88	3	0 58	0 13	9	0 05	195	<1	0 05	1	0 00	7	3	16	<1	<0 01	<1	8	<1	6
3411	<0 5	1 03	6	<5	27	481	<1	1 95	<1	25	80	8	2 02	0 31	52	0 13	700	<1	0 04	<1	0 05	2	5	54	12	<0 01	<1	23	<1	27
3412	<0 5	0 74	11	<5	28	269	<1	2 36	<1	28	75	20	2 26	0 27	49	0 14	959	1	0 03	<1	0 05	2	5	87	<1	<0 01	<1	27	<1	26
3413	<0 5	0 72	25	<5	31	331	<1	2 92	<1	31	92	5	2 57	0 35	67	0 23	880	<1	0 03	3	0 06	6	4	140	<1	<0 01	<1	31	<1	31
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3415	<0 5	1 72	89	<5	28	185	<1	1 17	<1	33	76	1	2 71	0 43	42	0 31	456	<1	0 05	3	0 06	<1	6	76	<1	0 02	<1	31	<1	187
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3419	<0 5	1 13	45	<5	34	201	<1	2 15	<1	25	74	15	2 07	0 40	53	0 22	943	<1	0 04	1	0 06	9	4	54	<1	0 02	<1	30	<1	32
3420	<0 5	0 27	34	<5	25	52	<1	0 40	<1	7	82	28	0 53	0 12	10	0 03	158	<1	0 04	3	<0 01	12	3	23	22	<0 01	<1	7	<1	5
3421	<0 5	0 28	34	<5	26	51	<1	0 34	<1	6	110	20	0 44	0 13	9	0 02	135	<1	0 05	3	<0 01	7	4	24	17	<0 01	<1	6	<1	4
3422	<0 5	0 30	11	5	26	54	<1	0 30	<1	7	139	27	0 47	0 17	9	0 02	223	13	0 06	3	<0 01	10	4	19	23	<0 01	<1	6	<1	4
3423	<0 5	0 53	7	<5	32	62	<1	0 59	<1	11	151	11	0 88	0 19	16	0 07	363	<1	0 09	3	0 01	7	3	37	25	0 01	<1	12	<1	11
3424	<0 5	1 43	19	<5	25	108	<1	3 89	<1	26	64	5	2 19	0 35	61	0 31	1206	<1	0 03	<1	0 05	<1	3	138	<1	0 01	<1	34	<1	28
3425	<0 5	1 63	14	<5	24	160	<1	1 86	<1	32	57	2	2 70	0 42	47	0 38	735	<1	0 04	1	0 06	<1	1	86	<1	0 02	<1	38	<1	37
3426	<0 5	0 78	123	110	37	125	<1	1 48	1	27	36	4	1 92	0 29	41	0 25	514	<1	0 02	3	0 04	11	6	97	41	<0 01	<1	22	<1	52
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3428	<0 5	0 70	115	60	38	133	<1	2 35	1	31	69	4	2 54	0 32	47	0 37	795	<1	0 02	3	0 06	<1	8	155	<1	0 00	<1	20	<1	38
3429	<0 5	1 43	13	25	26	163	<1	1 89	<1	34	70	2	2 80	0 39	47	0 38	708	<1	0 03	1	0 05	<1	4	103	<1	0 03	<1	40	<1	39
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3432	<0 5	0 95	8	<5	32	253	<1	1 73	<1	29	49	4	2 37	0 38	40	0 37	752	<1	0 05	2	0 05	<1	2	93	<1	0 04	<1	29	<1	32
3433	<0 5	1 36	6	5	28	252	<1	1 22	<1	33	78	<1	2 66	0 39	35	0 34	561	<1	0 07	3	0 05	<1	2	88	<1	0 04	<1	38	<1	37
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3418R	<0 5	1 03	406	---	28	246	<1	1 43	<1	28	85	4	2 25	0 34	45	0 30	676	<1	0 07	<1	0 05	32	5	89	10	0 03	<1	32	<1	36
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3440	<0 5	1 43	16	5	27	287	<1	1 11	<1	34	65	5	2 84	0 38	47	0 33	567	<1	0 04	3	0 06	<1	4	65	<1	0 03	<1	34	<1	37
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30 ELEMENT ICP ANALYSIS

FILE. 49186

Sample No	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Zn ppm
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3450	<0 5	2 34	76	**10**	30	225	<1	1 58	<1	47	56	10	3 72	0 73	40	0 73	792	1	0 19	5	0 06	<1	3	66	6	0 20	<1	94	<1	45
3451	<0 5	1 58	24	**10**	28	227	<1	1 24	<1	35	61	5	2 86	0 43	41	0 40	606	1	0 12	2	0 05	<1	5	68	17	0 05	<1	51	<1	39
3452	<0 5	1 60	10	**<5**	29	372	<1	0 88	<1	34	55	4	2 75	0 71	32	0 44	614	<1	0 11	4	0 05	<1	2	41	6	0 17	<1	60	<1	36
3453	<0 5	1 72	15	**10**	29	417	<1	1 00	<1	38	47	6	2 89	0 65	35	0 56	669	<1	0 12	4	0 05	<1	4	49	16	0 17	<1	61	<1	61
3454	90 3	0 11	6190	**35000**	26	93	4	0 32	15	13	144	238	0 96	0 06	8	0 08	206	<1	0 01	4	<0 01	3820	2120	24	3	<0 01	<1	6	<1	1130
3455	<0 5	1 25	347	**50**	31	196	<1	1 72	1	36	49	4	2 89	0 41	44	0 41	711	<1	0 08	4	0 05	24	29	104	17	0 03	<1	47	<1	52
3456	<0 5	0 64	1670	**185**	35	140	<1	2 74	1	38	55	6	3 04	0 30	48	0 46	912	<1	0 03	<1	0 05	30	31	188	18	<0 01	<1	28	<1	41
3457	<0 5	0 78	47	**15**	28	187	<1	2 70	<1	31	26	2	2 46	0 33	51	0 46	845	<1	0 04	<1	0 04	6	7	164	15	0 01	<1	37	<1	29
3458	<0 5	1 17	26	**5**	31	282	<1	2 15	<1	36	42	4	2 77	0 42	47	0 57	779	<1	0 08	2	0 05	6	5	136	15	0 04	<1	46	<1	41
3459	<0 5	1 36	68	**25**	31	437	<1	1 19	<1	37	68	9	2 98	0 71	45	0 43	784	2	0 11	2	0 07	<1	7	66	8	0 12	<1	45	<1	49
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3463	<0 5	1 33	124	**20**	20	155	<1	4 68	<1	27	88	7	2 22	0 32	61	0 28	1539	<1	0 03	3	0 06	<1	3	192	<1	0 01	<1	40	<1	32
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3470	<0 5	0 75	3650	**275**	26	249	<1	1 81	1	32	55	9	2 38	0 43	35	0 31	769	<1	0 04	3	0 06	1	7	117	<1	0 03	<1	26	<1	42
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3436R	<0 5	0 57	22	**---**	31	208	<1	2 32	<1	29	65	5	2 29	0 24	49	0 32	800	<1	0 02	<1	0 06	5	5	163	<1	<0 01	<1	24	<1	28
3455R	<0 5	1 17	334	**---**	29	196	<1	1 60	1	38	46	4	2 79	0 40	40	0 41	686	<1	0 07	3	0 05	18	26	99	18	0 03	<1	44	<1	49
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3474	<0 5	0 17	58	**7850**	22	35	<1	0 06	<1	6	31	10	0 42	0 08	4	0 04	95	<1	0 02	1	<0 01	8	<1	4	22	0 01	<1	5	<1	10
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3477	<0 5	0 25	283	**25**	26	38	<1	0 83	<1	5	61	8	0 39	0 14	14	0 03	186	<1	0 03	2	<0 01	30	15	53	24	<0 01	<1	8	<1	8
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3481	<0 5	1 17	97	**<5**	27	285	<1	2 49	<1	27	40	2	1 97	0 38	39	0 28	804	<1	0 04	3	0 06	<1	2	118	<1	0 04	<1	39	<1	27
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3484	<0 5	1 08	1140	**75**	24	286	<1	1 29	3	28	28	4	2 12	0 37	35	0 26	516	1	0 03	<1	0 06	17	1	31	19	0 05	<1	39	<1	82
3485	<0 5	1 08	914	**35**	29	306	<1	1 76	1	25	46	4	1 80	0 44	34	0 26	736	<1	0 05	2	0 06	<1	<1	59	18	0 07	<1	39	<1	42
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30 ELEMENT ICP ANALYSIS

FILE 49186

Sample No	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Zn ppm
3491	<0 5	1 31	2020	**350**	23	222	<1	0 35	2	37	24	<1	2 89	0 33	35	0 36	414	<1	0 02	3	0 06	153	4	25	10	0 06	<1	41	<1	154
3492	<0 5	1 26	1410	**150**	23	279	<1	0 31	3	32	68	<1	2 41	0 33	38	0 31	393	<1	0 02	<1	0 06	249	3	21	15	0 02	<1	35	<1	212
3493	<0 5	0 62	239	**5**	24	129	<1	1 56	1	18	76	32	1 36	0 21	39	0 09	427	3	0 03	2	0 03	11	3	20	22	<0 01	<1	19	<1	22
3494	<0 5	0 70	>2000(	**1000**	29	40	23	1 75	2	44	76	2	3 69	0 28	28	0 11	569	1	0 02	1	0 06	133	11	23	14	<0 01	<1	25	<1	82
3495	11 5	1 43	979	**195**	23	270	<1	0 34	34	32	35	2	2 34	0 55	25	0 44	802	<1	0 04	4	0 06	1090	4	18	16	0 12	<1	41	<1	2220
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3500	<0 5	1 00	5980	**260**	24	181	<1	1 64	1	32	49	2	2 39	0 37	37	0 35	783	<1	0 03	4	0 06	27	2	75	<1	0 03	<1	38	<1	45
3501	<0 5	0 13	3440	**2460**	21	48	<1	0 55	<1	12	220	3	0 85	0 07	9	0 06	291	<1	0 01	5	0 01	496	3	16	3	<0 01	<1	9	<1	9
3502	<0 5	0 42	135	**50**	20	68	<1	2 90	1	22	18	7	1 61	0 15	39	0 09	808	<1	0 01	<1	0 05	85	<1	30	3	<0 01	<1	20	<1	64
3503	<0 5	0 59	668	**205**	28	148	<1	0 43	2	25	66	<1	1 70	0 28	31	0 06	496	<1	0 01	1	0 07	165	16	13	12	<0 01	<1	20	<1	97
3504	<0 5	1 54	2050	**222**	23	159	<1	0 33	2	29	37	18	2 10	0 30	26	0 25	258	2	0 02	<1	0 06	93	11	36	6	0 02	<1	35	<1	157
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3474R	<0 5	0 17	62	**---**	21	41	<1	0 07	<1	6	21	9	0 41	0 08	2	0 04	104	<1	0 02	<1	0 01	6	<1	4	19	0 01	<1	4	<1	9
3492R	<0 5	1 26	1400	**---**	23	274	<1	0 32	4	33	68	<1	2 57	0 33	40	0 31	396	<1	0 03	<1	0 06	257	4	23	15	0 02	<1	39	<1	212
3510	<0 5	0 40	2230	**150**	21	195	<1	0 42	1	27	31	2	2 02	0 17	27	0 08	546	<1	0 01	3	0 06	35	5	29	1	0 01	<1	18	8	54
3511	<0 5	0 96	425	**45**	24	236	<1	1 07	1	28	13	7	2 24	0 21	29	0 19	377	<1	0 02	1	0 06	19	<1	36	5	0 02	<1	31	1	64
12868	<0 5	1 40	40	**15**	25	402	<1	0 64	<1	32	40	5	2 44	0 76	29	0 44	656	<1	0 10	3	0 07	<1	<1	22	6	0 19	<1	57	<1	41
12869	<0 5	0 83	1550	**155**	25	215	<1	1 47	<1	29	12	2	2 16	0 38	31	0 35	688	<1	0 04	2	0 06	<1	<1	72	<1	0 08	<1	41	<1	33
12870	<0 5	1 24	45	**10**	23	303	<1	0 75	<1	30	64	5	2 34	0 57	33	0 39	564	<1	0 09	4	0 06	<1	2	22	9	0 16	<1	51	<1	43
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12875	<0 5	1 05	167	**5**	23	223	<1	1 02	<1	27	40	<1	2 10	0 39	33	0 36	577	<1	0 06	3	0 05	<1	<1	37	13	0 13	<1	48	<1	33
12876	<0 5	1 12	12	**<5**	24	296	<1	0 63	<1	27	38	<1	2 01	0 51	26	0 37	538	<1	0 08	2	0 05	<1	<1	23	4	0 15	<1	45	<1	33
12877	<0 5	0 98	1180	**135**	23	222	<1	1 69	<1	29	47	<1	2 24	0 40	39	0 32	771	<1	0 06	3	0 06	<1	2	83	6	0 08	<1	46	<1	33
12878	<0 5	1 06	46	**<5**	25	290	<1	0 74	<1	28	25	<1	2 23	0 51	29	0 37	546	<1	0 06	3	0 05	<1	<1	24	2	0 14	<1	46	<1	35
12879	<0 5	1 30	11	**5**	24	220	<1	0 99	<1	31	49	<1	2 39	0 40	36	0 44	640	<1	0 09	4	0 06	<1	<1	42	9	0 09	<1	54	<1	38
12880	<0 5	1 23	5	**<5**	24	287	<1	0 96	<1	30	33	<1	2 23	0 51	31	0 41	619	<1	0 08	2	0 06	<1	<1	32	7	0 12	<1	55	<1	36
12881	<0 5	1 08	7	**<5**	23	329	<1	0 63	<1	28	24	<1	2 08	0 56	28	0 38	539	<1	0 06	2	0 06	<1	2	21	5	0 15	<1	48	<1	35
12882	<0 5	1 13	14	**<5**	23	244	<1	0 93	<1	29	39	<1	2 19	0 44	38	0 38	560	<1	0 06	1	0 05	<1	2	44	1	0 10	<1	46	<1	35
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12886	<0 5	1 09	8	**<5**	23	182	<1	1 20	<1	29	42	<1	2 26	0 31	34	0 41	636	<1	0 05	3	0 06	<1	1	50	8	0 07	<1	46	<1	36
12887	<0 5	0 82	1500	**220**	22	140	<1	1 87	<1	28	30	<1	2 07	0 23	29	0 28	634	<1	0 03	<1	0 05	<1	2	86	8	0 02	<1	35	<1	29
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30 ELEMENT ICP ANALYSIS

FILE 49186

Sample No.	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Zn ppm
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12890	<0 5	1 08	8	<5	23	271	<1	0 75	<1	28	38	<1	2 16	0 44	33	0 39	545	<1	0 07	3	0 05	<1	<1	21	3	0 15	<1	48	<1	35
12891	<0 5	1 11	5	<5	23	175	<1	1 36	<1	30	42	<1	2 22	0 26	38	0 40	654	<1	0 06	4	0 05	<1	<1	62	5	0 06	<1	47	<1	36
12892	<0 5	1 20	13	<5	22	233	<1	1 09	<1	31	37	2	2 21	0 41	34	0 42	604	1	0 06	2	0 05	<1	1	58	4	0 08	<1	46	<1	38
12893	<0 5	1 17	9	<5	23	227	<1	0 99	<1	29	48	<1	2 20	0 36	33	0 40	584	<1	0 07	3	0 05	<1	<1	43	17	0 08	<1	46	<1	36
12894	<0 5	1 12	8	<5	22	137	<1	1 13	<1	29	35	<1	2 16	0 23	35	0 39	535	<1	0 04	2	0 05	<1	<1	54	6	0 04	<1	45	<1	35
12895	<0 5	1 09	5	10	19	205	<1	1 36	<1	27	53	<1	2 10	0 30	38	0 38	653	<1	0 06	3	0 05	<1	<1	56	12	0 08	<1	48	<1	33
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Sample No	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Zn ppm
12931	<0 5	1 02	3	<5	42	298	<1	0 57	<1	30	2	<1	2 04	0 49	30	0 34	531	<1	0 05	<1	0 06	<1	<1	17	<1	0 16	<1	51	<1	35
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12938	<0 5	1 33	4	<5	46	330	<1	0 96	<1	33	32	<1	2 33	0 61	39	0 39	638	<1	0 11	3	0 05	<1	2	36	5	0 17	<1	58	<1	38
12939	<0 5	1 13	4	<5	44	343	<1	0 43	<1	29	25	<1	1 97	0 68	29	0 32	483	<1	0 10	2	0 05	<1	3	22	4	0 17	<1	49	<1	33
12903R	<0 5	1 70	4	---	40	141	<1	1 26	<1	37	25	6	2 39	0 49	32	0 45	494	4	0 07	3	0 04	<1	4	83	13	0 06	<1	65	<1	37
12922R	<0 5	1 26	4	---	43	239	<1	0 67	<1	29	25	<1	2 00	0 59	25	0 36	481	<1	0 08	2	0 04	<1	<1	28	<1	0 15	<1	54	<1	30
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12941	<0 5	1 08	3	<5	26	351	<1	0 36	<1	29	12	<1	1 98	0 70	39	0 32	465	<1	0 07	2	0 05	<1	<1	16	20	0 17	<1	46	<1	33
12942	<0 5	1 07	3	<5	27	347	<1	0 40	<1	30	6	<1	1 99	0 69	25	0 33	529	<1	0 06	2	0 05	<1	1	15	<1	0 18	<1	48	<1	35
12943	<0 5	1 01	3	<5	27	312	<1	0 39	<1	29	14	<1	2 01	0 63	30	0 32	487	<1	0 05	<1	0 05	<1	1	13	11	0 17	<1	46	<1	34
12944	<0 5	1 30	4	<5	24	101	<1	1 34	<1	33	40	<1	2 37	0 26	42	0 39	560	<1	0 05	4	0 05	<1	3	57	22	0 06	<1	50	<1	37
12945	<0 5	1 18	5	<5	26	84	<1	0 99	<1	32	14	<1	2 17	0 27	39	0 37	504	<1	0 03	5	0 05	<1	3	40	15	0 06	<1	43	<1	37
12946	<0 5	1 34	4	<5	26	289	<1	0 80	<1	32	46	<1	2 19	0 58	38	0 37	563	<1	0 10	3	0 05	<1	3	35	11	0 14	<1	51	<1	37
12947	<0 5	1 29	4	<5	25	169	<1	0 98	<1	33	24	<1	2 29	0 35	41	0 39	607	<1	0 08	2	0 05	<1	1	40	6	0 09	<1	53	<1	37
12948	<0 5	1 15	3	10	25	160	<1	1 27	<1	27	26	<1	1 83	0 47	33	0 32	599	<1	0 06	4	0 03	<1	2	40	19	0 09	<1	50	<1	30
12949	<0 5	1 05	4	30	22	73	<1	0 99	<1	27	14	<1	1 76	0 32	27	0 32	504	<1	0 03	2	0 03	<1	1	31	2	0 06	<1	44	<1	30
12950	<0 5	1 04	4	<5	24	46	<1	1 50	<1	27	15	<1	1 83	0 19	34	0 32	536	<1	0 03	3	0 03	<1	2	33	6	0 03	<1	42	<1	31
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12960	<0 5	2 77	10	15	28	564	<1	1 84	<1	49	117	20	2 99	0 88	26	1 28	592	<1	0 21	54	0 11	<1	4	129	2	0 27	<1	111	<1	31
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12966	<0 5	0 62	10	15	32	249	<1	2 79	<1	35	12	<1	2 47	0 22	60	0 35	841	<1	0 03	5	0 06	<1	2	170	<1	0 02	<1	40	<1	34
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12968	<0 5	0 50	62	50	29	135	<1	3 36	<1	30	30	<1	2 21	0 21	46	0 35	943	<1	0 02	3	0 04	6	4	190	<1	<0 01	<1	32	<1	30
12969	<0 5	0 97	27	40	24	91	<1	3 28	<1	33	6	<1	2 40	0 20	56	0 17	747	<1	0 02	2	0 05	1	4	102	<1	<0 01	<1	42	<1	51
12970	<0 5	0 80	2210	260	27	187	<1	1 89	<1	34	16	<1	2 40	0 34	42	0 33	737	<1	0 04	5	0 05	<1	4	117	<1	0 04	<1	44	<1	41
12971	<0 5	0 64	1640	195	26	176	<1	1 61	<1	32	6	<1	2 12	0 31	31	0 34	661	<1	0 03	1	0 05	<1	2	96	<1	0 06	<1	34	<1	32
12972	<0 5	1 36	30	<5	23	213	<1	1 31	<1	34	29	<1	2 37	0 45	41	0 33	596	<1	0 05	6	0 05	<1	1	83	<1	0 06	<1	47	<1	40

30 ELEMENT ICP ANALYSIS

FILE 49186

Sample No	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Zn ppm
12973	<0 5	0 26	25	**<5**	24	45	<1	0 46	<1	7	60	3	0 46	0 12	13	0 03	183	<1	0 04	2	<0 01	9	<1	28	32	<0 01	<1	10	<1	5
12974	<0 5	0 22	40	**<5**	23	35	<1	0 34	<1	5	63	3	0 35	0 11	15	0 02	84	<1	0 04	1	<0 01	5	1	24	44	<0 01	<1	8	<1	3
12975	<0 5	0 22	65	**<5**	21	38	<1	0 48	<1	5	40	5	0 36	0 11	14	0 02	89	5	0 03	2	<0 01	8	2	38	20	<0 01	<1	9	<1	4
12976	<0 5	0 18	517	**160**	23	39	<1	1 20	<1	5	64	5	0 34	0 13	22	0 01	172	3	0 03	2	<0 01	9	3	94	38	<0 01	<1	13	<1	7
12940R	<0 5	1 33	3	---	28	372	<1	0 58	<1	33	33	<1	2 39	0 78	32	0 37	564	<1	0 10	3	0 05	<1	5	29	8	0 20	<1	54	<1	38
12959R	<0 5	2 53	9	---	30	423	<1	1 98	1	55	92	19	3 67	0 92	33	1 37	696	<1	0 15	54	0 12	<1	5	122	<1	0 22	<1	111	<1	38
12977	<0 5	0 17	78	**<5**	24	19	<1	0 68	<1	5	21	3	0 37	0 07	15	0 02	110	1	0 02	2	<0 01	8	3	47	26	<0 01	<1	12	<1	8
12978	<0 5	1 07	12	**<5**	25	254	<1	0 92	<1	29	12	<1	2 06	0 52	30	0 30	517	<1	0 04	2	0 04	<1	3	39	19	0 10	<1	43	<1	33
12979	<0 5	1 36	5	**<5**	27	267	<1	1 11	<1	35	36	<1	2 49	0 47	38	0 40	629	<1	0 07	7	0 05	<1	2	58	<1	0 09	<1	51	<1	40
12980	<0 5	1 41	10	**<5**	26	195	<1	1 52	<1	35	12	<1	2 46	0 40	48	0 38	600	<1	0 03	5	0 06	<1	3	99	<1	0 05	<1	46	<1	43
12981	<0 5	1 51	9	**<5**	25	216	<1	2 93	<1	34	18	<1	2 39	0 44	53	0 38	942	<1	0 03	4	0 05	<1	2	161	<1	0 05	<1	52	<1	41
12982	<0 5	1 46	7	**<5**	26	161	<1	2 71	<1	34	6	<1	2 50	0 36	52	0 39	866	<1	0 02	3	0 06	<1	2	133	<1	0 05	<1	49	<1	42
12983	<0 5	1 54	6	**<5**	28	231	<1	1 78	<1	39	42	<1	2 71	0 47	49	0 44	747	<1	0 06	5	0 06	<1	4	101	<1	0 07	<1	52	<1	45
12984	<0 5	1 05	26	**<5**	30	170	<1	2 19	<1	35	13	1	2 60	0 33	46	0 36	786	<1	0 03	2	0 06	<1	4	116	<1	0 03	<1	40	<1	39
12985	<0 5	0 83	2760	**180**	30	86	<1	3 10	<1	39	14	<1	2 78	0 17	42	0 36	1016	<1	0 02	5	0 05	1	5	164	<1	0 01	<1	35	<1	36
12986	<0 5	0 95	1840	**140**	27	112	<1	2 78	<1	35	12	<1	2 40	0 22	45	0 30	793	<1	0 02	3	0 06	<1	4	123	<1	0 02	<1	39	<1	31
12987	<0 5	0 73	1090	**100**	29	189	<1	1 44	<1	33	7	<1	2 35	0 42	37	0 30	614	<1	0 03	4	0 06	<1	5	83	<1	0 08	<1	39	<1	34
12988	<0 5	0 90	1130	**75**	28	136	<1	2 40	<1	32	10	<1	2 44	0 26	42	0 32	909	<1	0 03	4	0 05	<1	3	111	11	0 04	<1	43	<1	33
12989	<0 5	1 10	24	**<5**	27	333	<1	0 48	<1	33	11	<1	2 24	0 71	32	0 35	501	<1	0 05	6	0 05	<1	2	16	12	0 18	<1	46	<1	36
12990	<0 5	0 67	96	**15**	34	105	<1	2 25	<1	45	14	<1	3 16	0 35	40	0 40	697	<1	0 03	8	0 05	5	22	101	15	0 02	<1	43	<1	38
12991	<0 5	1 31	23	**<5**	29	218	<1	1 26	<1	40	24	<1	2 62	0 59	31	0 47	543	<1	0 07	7	0 05	<1	3	60	8	0 14	<1	68	<1	38
12992	3 7	0 23	5460	**1250**	32	74	<1	1 12	8	39	14	15	2 40	0 15	23	0 22	426	<1	0 01	5	0 03	276	26	64	5	<0 01	<1	22	<1	365
12993	46 8	0 05	4040	**6850**	23	29	<1	0 53	18	14	37	135	0 85	0 04	10	0 09	175	<1	0 01	4	<0 01	4310	156	30	10	<0 01	<1	8	<1	811
12994	<0 5	0 32	365	**40**	30	80	<1	1 84	1	30	47	3	1 93	0 19	44	0 23	539	<1	0 01	5	0 05	128	12	130	<1	<0 01	<1	26	<1	50
12995	<0 5	0 60	56	**10**	33	95	<1	2 00	<1	33	39	<1	2 24	0 22	43	0 29	574	<1	0 02	4	0 05	25	7	136	<1	<0 01	<1	31	<1	34
12996	<0 5	0 33	18	**<5**	28	106	<1	2 42	<1	30	20	<1	1 99	0 16	54	0 34	717	<1	0 02	3	0 05	7	5	200	<1	<0 01	<1	34	<1	32
12997	<0 5	1 05	33	**<5**	25	129	<1	1 86	<1	36	33	<1	2 43	0 19	46	0 28	653	<1	0 04	3	0 05	<1	3	74	<1	0 01	<1	43	<1	40
12998	<0 5	0 78	10	**<5**	28	195	<1	2 27	<1	32	30	1	2 22	0 33	46	0 39	698	<1	0 03	7	0 05	<1	3	153	<1	0 03	<1	40	<1	34
12999	<0 5	0 64	20	**<5**	27	159	<1	2 69	<1	31	32	<1	2 21	0 26	49	0 34	759	<1	0 03	4	0 05	2	3	157	<1	0 01	<1	39	<1	29
13000	<0 5	1 31	31	**<5**	20	255	<1	1 95	<1	36	42	<1	2 53	0 27	49	0 30	709	<1	0 03	5	0 05	<1	4	69	<1	0 02	<1	39	<1	41
12977R	<0 5	0 16	77	---	22	26	<1	0 63	<1	6	21	3	0 34	0 07	13	0 03	117	1	0 02	2	<0 01	7	2	44	29	<0 01	<1	10	<1	8
12996R	<0 5	0 34	17	---	29	107	<1	2 51	<1	32	21	<1	2 14	0 17	60	0 36	741	<1	0 02	6	0 05	5	4	208	<1	<0 01	<1	31	<1	31

30 ELEMENT ICP 0 500 Gram sample is digested with Aqua Regia at 95 C for one hour and bulked to 10 ml with distilled water
Partial dissolution for Al, B, Ba, Ca, Cr, Fe, K, La, Mg, Mn, Na, P, Sr, Ti, and W

GOLD ANALYSIS 30 gram sample Fire Assayed with A A finish

Certified by

N

ALASKA

115N02
115K15

CAMP

Moosehorn Range

Swamp Creek

Scottie Creek

Part of NTS sheets 115N02 & 115K15

LEGEND

- Lake
- River, creek
- Road
- Moosehorn Camp

Quartz Claims

- Other
- Warrick Family
- Hartley and Associates

Kilometres
0 1 2 3 4

1:25,000

Map Projection: UTM NAD83, Zone 7

Contour Interval = 100 feet

Mountain Rio Resources Inc.

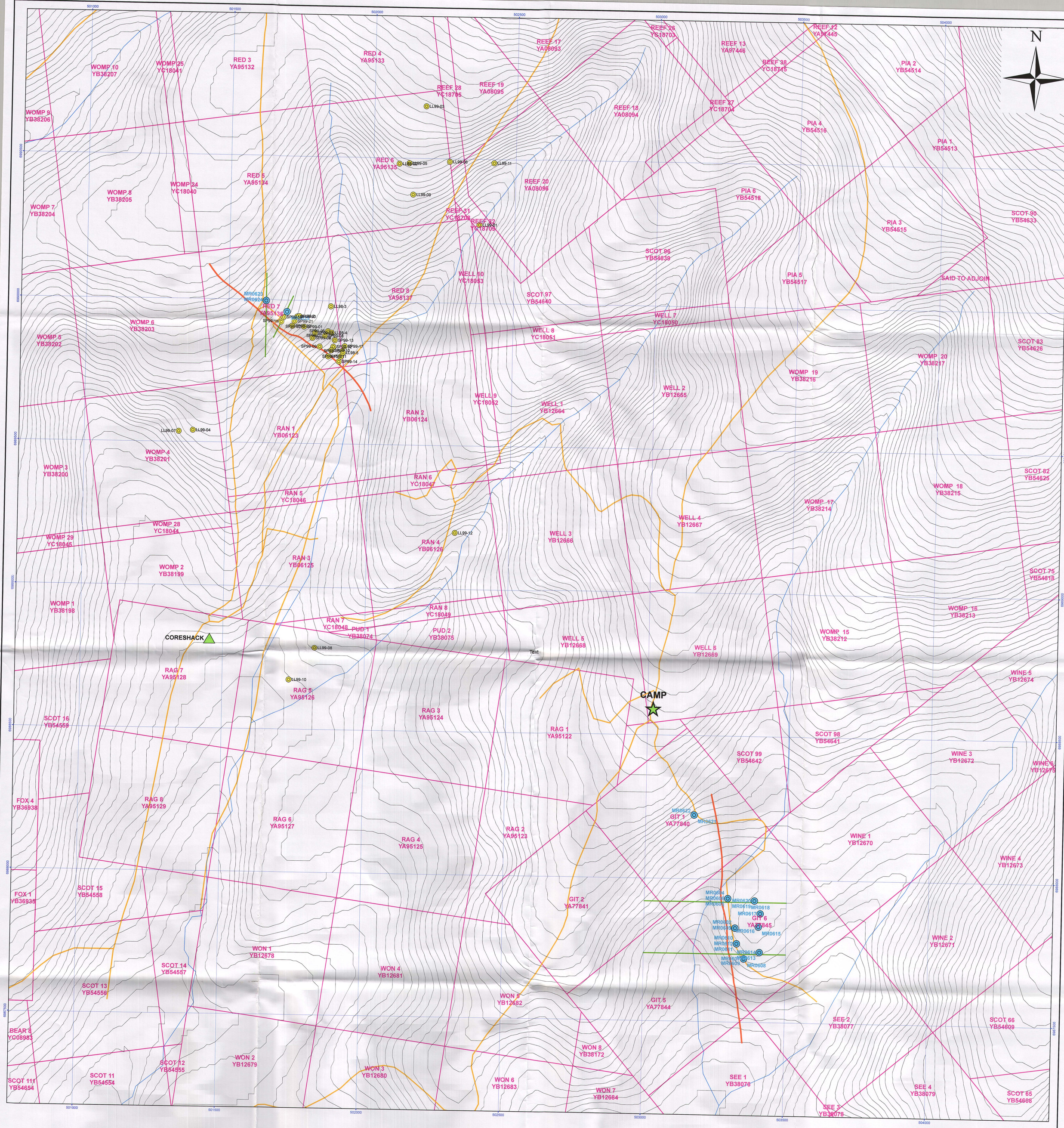
Dahrouge Geological Consulting Ltd.
EDMONTON, ALBERTA

MOOSEHORN PROPERTY, YUKON

Fig. 1.2
Moosehorn Property Map

094 865

WM 2007.11



Legend

- Core Racks
- Moosehorn Camp
- Drillhole (2006)
- Drillhole (historic)
- Vein Surface Trace
- Cross Sections
- Road
- River, creek
- Quartz mineral claim
- topographic contour (5 metre)

Metres: 0 — 200 — 400 — 600 — 800

1:5,000

Contour Interval = 5 metres

Map Projection: UTM NAD83, Zone 7

Mountain Rio Resources Inc.

Dahrouge Geological Consulting Ltd.
EDMONTON, ALBERTA

MOOSEHORN PROPERTY, YUKON

Fig. 3.1
Location of Work

094865

PK 2007.12