

**PROSPECTING AND ROCK AND SOIL GEOCHEMISTRY ON THE
REKA AND RMB PROPERTIES
Klondike Star Mineral Corp.
Klondike Gold Corp.**

By:
C. O'Shea, B.Sc.
W.D. Mann, M.Sc.

Claims:

Reka 1-6	YC28671 to YC28676
Reka 9-32	YC28677 to YC28700
Reka 33-50	YC28801 to YC28818
Reka 61-68	YC28819 to YC28826
Reka 7	YC28913
Reka 51-60	YC28914 to YC28923
Reka 69-76	YC34307 to YC34314
RMB 1-8	YC20955 to YC20962

Claim Owners: Reka: Klondike Gold Corp. and RMB: Tom Morgan
Map Sheets 1150/10 and 1150/11.

Coordinates for the centre of the Reka claims are 63°36'N, 138°53'W, and for the centre of the
RMB claim block are 63°34'N, 139°14'5"W.

Dawson Mining District.

Work Performed on Reka from October 14-19, 2006.
Work performed on the RMB on July 29th and 30th, 2006.

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INTRODUCTION

The Reka claim block has a SW-NE orientation and overlies Eureka creek, a tributary to Indian River, with the northern extension of the claim block reaching Indian River. The RMB claim block is a small block located at the headwaters of Montana and Bismark Creek. The claims cover a mafic rock body.

Soil lines and rock sampling was conducted on the Reka and RMB claim blocks by Klondike Star Mineral Corp. during the 2006 summer season. The Reka claim block was sampled using conventional soil sampling whereas the RMB claims were sampled using the MMI soil sampling technique and analysis.

2006 exploration of the Reka claim block was an eastern extension of 2005 soil and rock sampling done by Klondike Star to determine the presence of any gold anomalies on the property.

2005 prospecting of the RMB claim block conducted by Klondike Star Mineral Corp. returned rock chip assays with elevated PGM values. The 2006 soil and rock sampling is the continuing exploration of the 2005 rock samples, focussing on platinum group minerals in an attempt to identify any PGM, as well as any Ni, Cu and Au targets.

LIST OF CLAIMS

Name	Grant Number	Owner	Operator
Reka 1-6	YC28671 to YC28676	Klondike Gold Corp. 100%	Klondike Star Mineral Corp
Reka 9-32	YC28677 to YC28700	Klondike Gold Corp. 100%	Klondike Star Mineral Corp
Reka 33-50	YC28801 to YC28818	Klondike Gold Corp. 100%	Klondike Star Mineral Corp
Reka 61-68	YC28819 to YC28826	Klondike Gold Corp. 100%	Klondike Star Mineral Corp
Reka 7	YC28913	Klondike Gold Corp. 100%	Klondike Star Mineral Corp
Reka 51-60	YC28914 to YC28923	Klondike Gold Corp. 100%	Klondike Star Mineral Corp
Reka 69-76	YC34307 to YC34314	Klondike Gold Corp. 100%	Klondike Star Mineral Corp
RMB 1-8	YC20955 to YC20962	Tom Morgan 100%	Klondike Star Mineral Corp

HISTORY OF CLAIMS

Reka Claims

Placer mining has been ongoing on Eureka creek since the gold rush in 1897. Originally staked as Armenius cl in 1902 by H. Wohlgethan and T. Chisholm who reported a large quartz "ledge" 18m wide and 13-15km long. After decades of inactivity the claims were restaked as AJM 1-4 cl in 1987 by United Keno Hill Mines Ltd. (Yukon Minfile)

The Buff claims were added in 1988 and 1994 by K. Daunt and G. Daunt, respectively, extending the staked zone to the Northeast. K. Daunt mapped his claims in 1989. N. Loveless added Nona cl 1-2 further northeast, also in 1994. K. Daunt added more Buff claims in 1994 and carried out some minor prospecting and soil sampling on these claims. A.

Woodsend drilled 5 auger holes in exposed bedrock in 1994-95 on the Gopher and Marmot claims he staked in 1994 along the Indian River. He added the Vole claims to the east of the Marmot and Gopher claims in 1996.(Yukon Minfile).

The Reka claims were restaked by Klondike Gold Corp. in July and September 2003 in a joint venture with Klondike Star Mineral Corporation.

RMB Claims

Tom Morgan staked the RMB 1-8 cl at the headwaters of Bismark and Montana Creeks in August, 2001. Morgan mapped and sampled the area later the same summer.

GEOLOGY

Reka Claims

The Reka claims are underlain by Devonian-Mississippian quartzite and quartz-muscovite schist, which has been assigned to the Nasina Assemblage (Fig.1). At lower Eureka Creek a thrust fault occurs, causing the Nasina assemblage of rocks to be overlain by Sulphur Creek orthogneiss. Although originally staked due to reports of a large quartz 'ledge', exploration conducted in the area by Klondike Star Mineral Corp has not found any evidence of significant quartz veining.

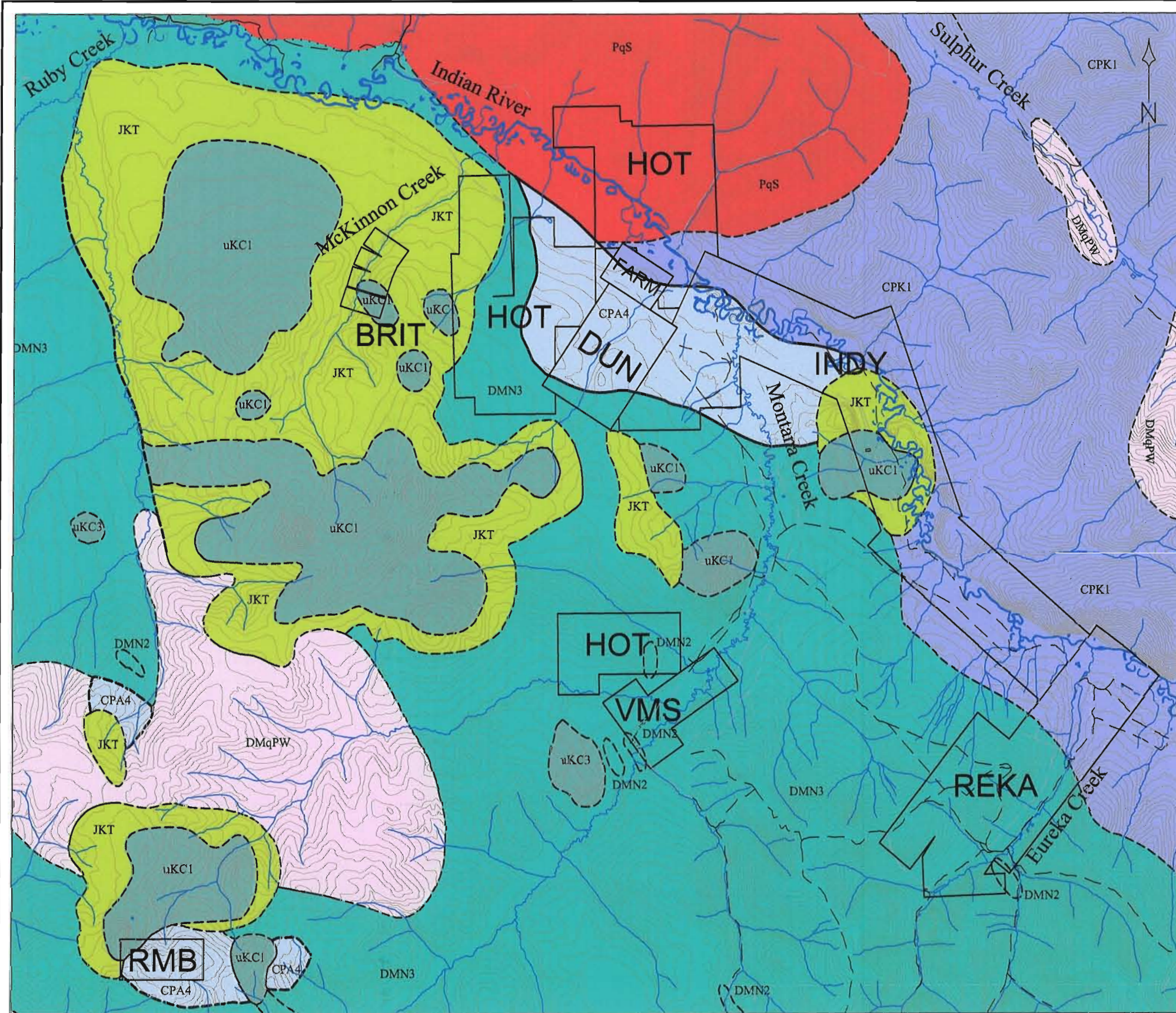
RMB Claims

The underlying rock comprises Cretaceous clastic and volcanic rocks. These are lying unconformably over the northwest extension of the Yukon-Tanana Terrane (Yukon Minfile), with a small ultramafic intrusion on the top of the ridge between the head of Bismark and Montana creek which was discovered by Morgan et al. (2003). Morgan describes this as a dark weathered dunite layered with pyroxenite, also containing serpentinized zones. Morgan believes this zone has high potential for a PGE deposit. Previous sampling returned 0.11g/t platinum and 0.08g/t palladium.

SAMPLING METHODS AND ANALYSIS

MMI Soil Sampling

All soils collected on the RMB claims were analyzed by the MMI method. Mobile Metal Ion (MMI) soil sampling is a relatively new technique that measures metal ions that have traveled from a source to the surface where they become loosely attached to soil particles. This is a proprietary technique developed in Australia for terrain in which conventional soil sampling methods do not work due to the thick laterite cover. It was thought that this would be a good exploration tool in the Klondike where there is thick overburden cover, on the north facing slopes affected by permafrost conditions and valley bottoms with a deep frozen organic layer, locally known as black muck. There are only a limited number of labs



Geological Legend

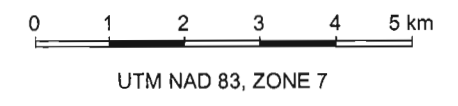
- UPPER CRETACEOUS**
uKC: CARMACKS
Volcanic succession: hornblende andesite and dacite flows and sills.
- LOWER CRETACEOUS TO (?) EOCENE**
JKT: INDIAN RIVER FORMATION
massive to thickly bedded chert pebble conglomerate and gritty quartz-chert-feldspar sandstone; interbedded dark grey shale, argillite, siltstone, arkose and coal.
- MIDDLE PERMIAN**
PqS: SULPHUR CREEK SUITE
moderately to strongly foliated biotite quartz monzonite gneiss, the Sulphur Creek Orthogneiss.
- CARBONIFEROUS AND PERMIAN**
CPK: KLONDIKE SCHIST
polydeformed assemblage of metamorphosed pelitic/volcanic rocks, minor marble and phyllite.
1. tan to rusty and black weathering muscovitic and/or chloritic quartzite and quartz-muscovite-chlorite schist; quartz and/or feldspar augenbearing quartz-muscovite (+/-chlorite) schist; includes augen gneiss and amphibolite
- CPA4: ANVIL (OR POSSIBLY SLIDE MOUNTAIN)
dominantly oceanic assemblage of ultramafics (4)
4. dunite and gabbro.
- LATE DEVONIAN TO MISSISSIPPIAN**
DMPW: PELY GNEISS SUITE - SOUTHWEST
variably deformed granitic rocks of predominantly felsic (q) to intermediate composition.
- DEVONIAN, MISSISSIPPIAN AND(?) OLDER**
DMN: NASINA
graphitic quartzite and muscovite quartz-rich schist (1), (3) with interspersed marble (2)
1. dark grey to black, fine grained graphitic and non-graphitic quartzite, grey micaceous quartzite and quartz muscovite (+/-chlorite; +/- feldspar augen) schist, locally garnetiferous; minor graphitic stretched metaconglomerate and metagrit (Nasina assem.)
2. marble (Nasina assem.)

Symbols

- | | | | |
|-------|---------------------|-------|--------------------|
| — | contact defined | — | fault defined |
| - - - | contact approximate | — | fault undefined |
| | contact assumed | | fault extrapolated |

KLONDIKE STAR MINERAL CORP.

Geology of Indian River Area
BRIT, HOT, DUN, FARM, INDY, VMS, REKA, RMB



SCALE: 1:100000	NTS: 115 O/10, 11, 14, 15
DATE: Feb. 20, 2007	FIGURE 1

Modified from:
Gordey, S.P. and Makepeace, A.J. (comp.)
2003: Yukon digital geology, version 2.0; Geological Survey of Canada Open File 1749 and Yukon Geological Survey Open File 2003-9(D)

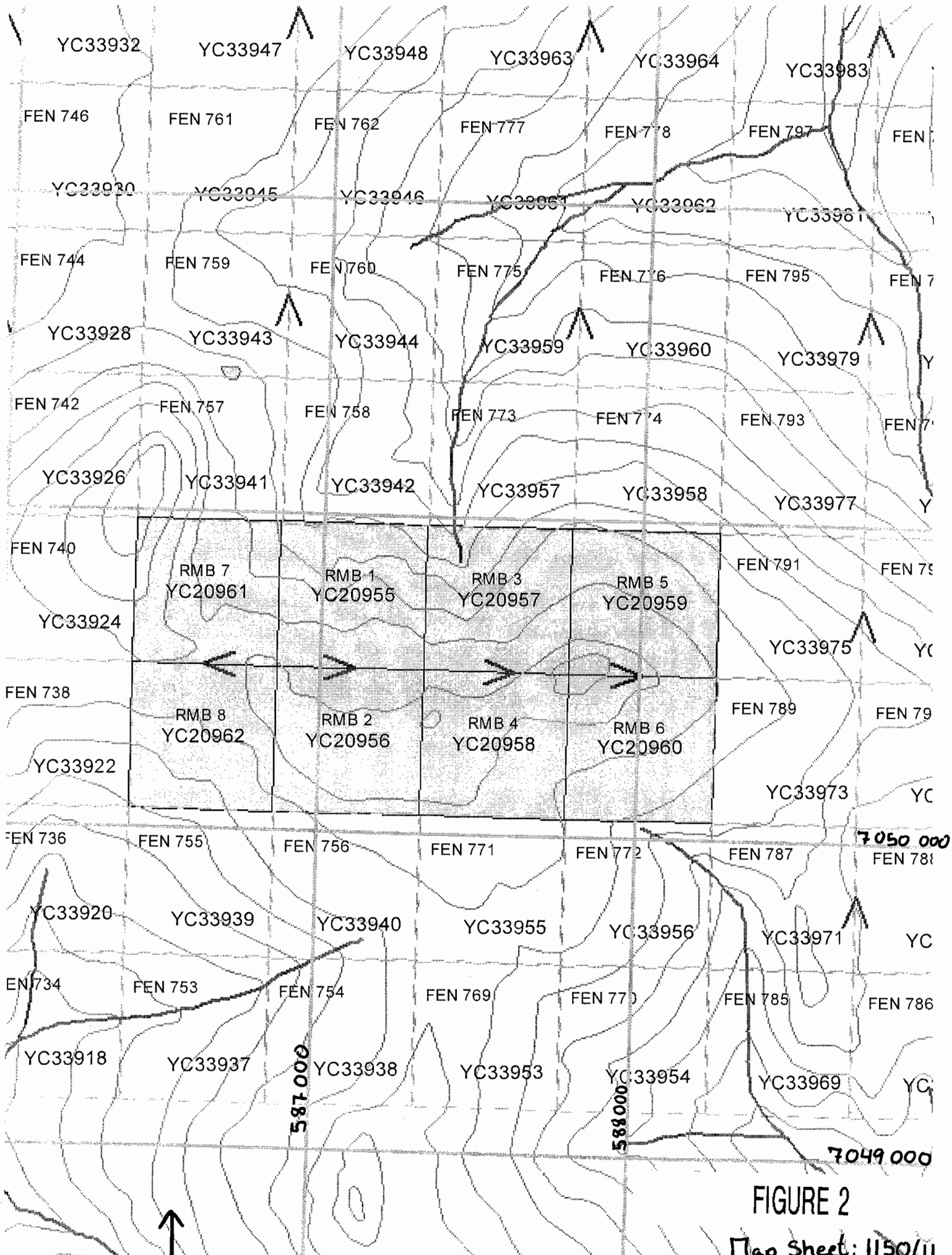
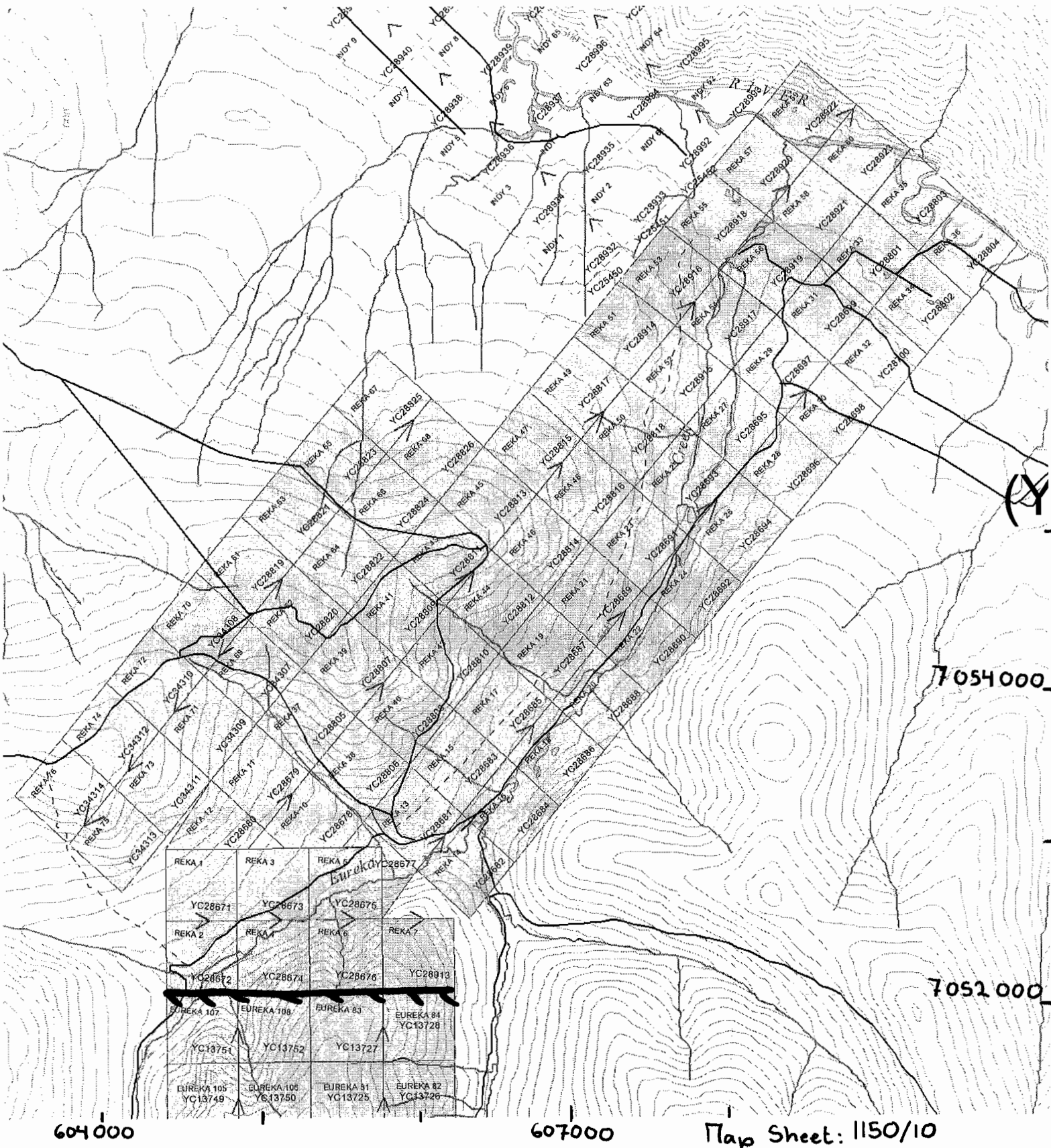


FIGURE 2

Map Sheet: 1150/11



Map Sheet: 1150/10

FIGURE 3

worldwide that are licensed to analyze samples for MMI. The technique analyzes the metal ions which are measured in extremely small quantities using ICP-MS that has a lower detection limit for gold of 0.1 parts per billion which has only become available in more recent years.

Approximately 200 grams of soil material was collected from each sample site and placed in a small plastic Ziplock brand bag labeled with the sample number. This sealed bag was then placed in a second bag containing a sample tag. Samples were collected over an interval of 10 to 25cm depth below the live organic layer. UTM coordinates were recorded at each sample site using handheld Garmin GPS units. A sample description was entered into a field notebook.

There was no other handling or preparation that occurred with the MMI samples until they were packed and shipped via Kluane Freight Lines to SGS Mineral Services in Toronto, Ontario. At the lab they were analyzed by ICP-MS for gold and 43 other elements within the MMI-M package.

Conventional 80 Mesh Soil Sampling

All soils collected on the Reka claims were conventional. Samples were collected from a typical depth of 25-50 cm, the majority being from B or B/C horizon material. All conventional soils were taken late in the season, often encountering near frozen ground, however efforts were made to insure that samples were retrieved from a depth that would produce reliable results and include minimal loess. Samples were taken along soil lines at 50-100m spacing, with line spacing of 100m.

Samples were collected in brown paper sample bags with the sample tag placed inside and the number written on the outside of the bag. Samples would then be brought back to camp and hung to dry in an area free from contamination from any other gold rich projects. Once dry, samples were packed in numerical order and shipped via Kluane Freight to Acme Analytical Laboratories Ltd. in Vancouver. Soils were analyzed by a Group 1Dx 36 element ICP-MS package.

Rock Chip Samples

Rock grab samples were collected from areas of favourable looking outcrop or float on both claim blocks. Some samples were taken from old prospecting pits, but were not anomalous. Individual samples of 1-2kg were placed in plastic sample bags with a sample tag immediately, with the bag tied off and the tag number written on the outside. All rock samples were shipped via Kluane Freight to Acme Analytical Laboratories Ltd. and analyzed by 36 element ICP. Any results with Au >100ppb were fire assayed. Rock samples from the RMB claims were also analyzed for Group 3B platinum group minerals.

RESULTS, INTERPRETATIONS AND CONCLUSIONS

Sample descriptions are presented in appendix 2. Analytical results are presented in appendix 3.

Reka Claims

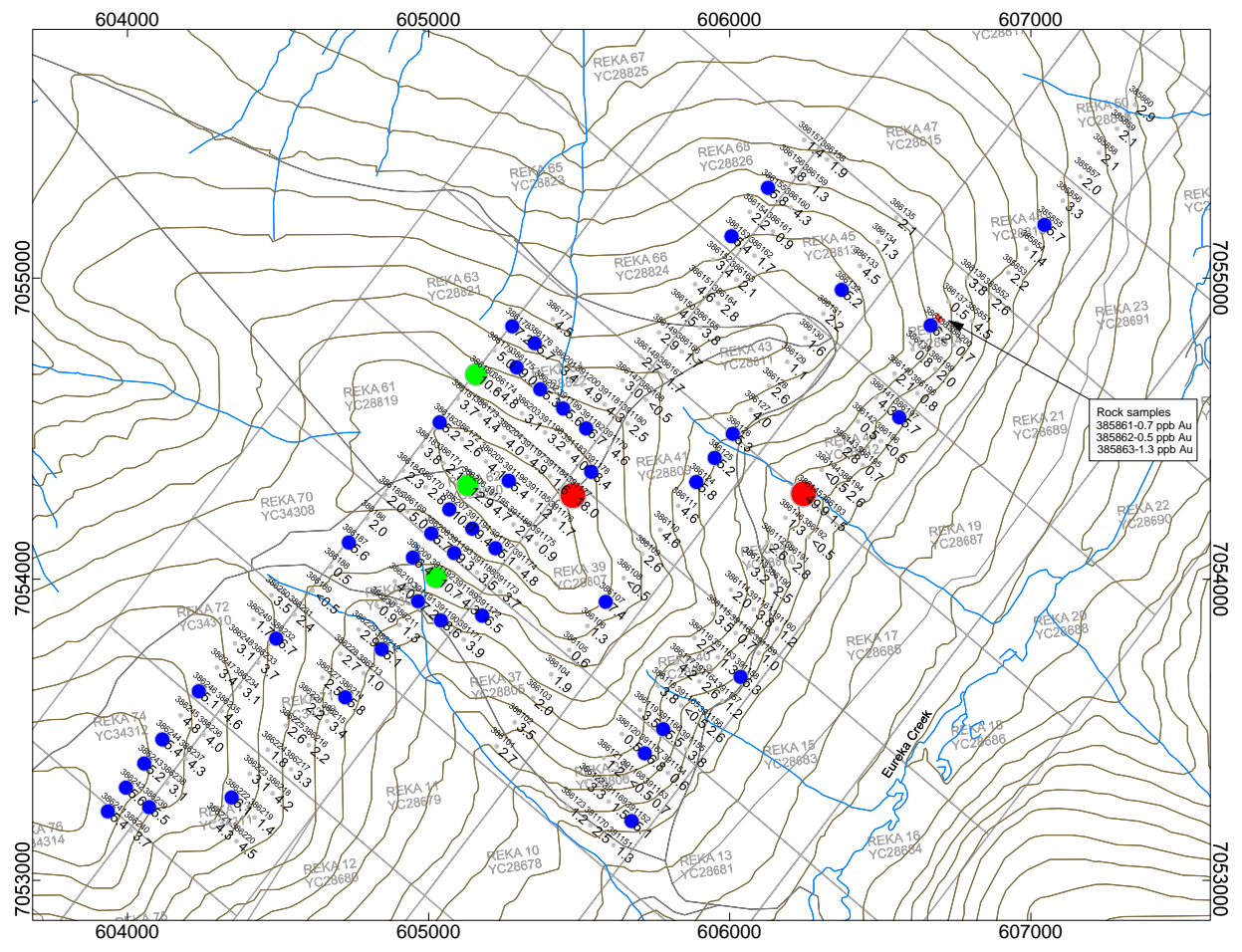
Rock and soil sampling was conducted on the Reka claims on the west bank of Eureka creek by Klondike Star October 14-19 of the 2006 summer season. A total of 100 soil and 3 rock samples were taken and sent for analysis (Fig.4). Soil lines were sampled on a SW-NE trend, directly SE of the soil lines from the 2005 summer season, also conducted by Klondike Star. Rock samples taken were from the NE end of the 2006 soil lines in and around on old timer's shaft.

The highest gold values for the 2006 soil samples, including the highest value of 18ppb, are clustered at the north end of the western lines, all at high elevation or at the top of a hill at the headwaters of a Eureka creek tributary. None of the gold values returned exceeds 20ppb, including all but one of the samples from 2005. The anomalous value of 32 ppb from 2005 was isolated, but is in the same vicinity as the higher 2006 values. The rock chip samples returned a high value of 1.3ppb. There are rare isolated relatively high values of lead, zinc and arsenic, but none appear to be significant or correlate with any elevated gold values. With this type of random value elevation and only one gold value being anomalous over a two year exploration program, no further exploration is recommended.

RMB Claims

The RMB claims are located at the headwaters of Montana and Bismark Creek. The main target for the RMB claims are platinum group minerals (PGMs) +/- Ni, Cu and Au that could potentially be located in mafic host rock which is found in this area. One soil line of 20 samples and 15 rock samples were taken on the RMB claim block on July 29-30 of the 2006 season (Fig.5&6). The soil line has a NW-SE trend and lies on the western end of the claim block. MMI analysis rather than conventional analysis was used on the RMB soil samples. Soil samples returned elevated values for nickel, mostly clustered at the northern end of the soil line along the hill crest.

The rock samples were taken along the soil line with a cluster of rock chips surrounding the northern end of the line on a hill crest. Rock samples returned a similar pattern of elevated values for copper, nickel, platinum and palladium, corresponding with the only anomalous gold value of 235ppb, and all elevated values are found in the same set of closely spaced samples on the hill crest. Only nickel continued to have some isolated elevated values the entire length of the sample line. Values for platinum and palladium have not come close to the values of samples from previous seasons (0.11g/t Pt and 0.08g/t Pd), with the highest this year being 0.03g/t Pt and 0.04 g/t Pd. There remains potential for this property despite the lower values for PGMs, and the correlation of elevated values is of some interest. Sampling conducted this season was a widely spaced overview, and future more focussed exploration and rock sampling may lead to a discovery.



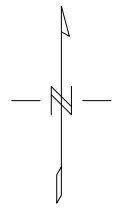
Rock samples
 385861-0.7 ppb Au
 385862-0.5 ppb Au
 385863-1.3 ppb Au

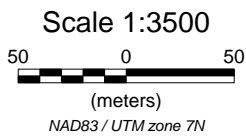
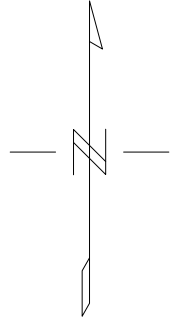
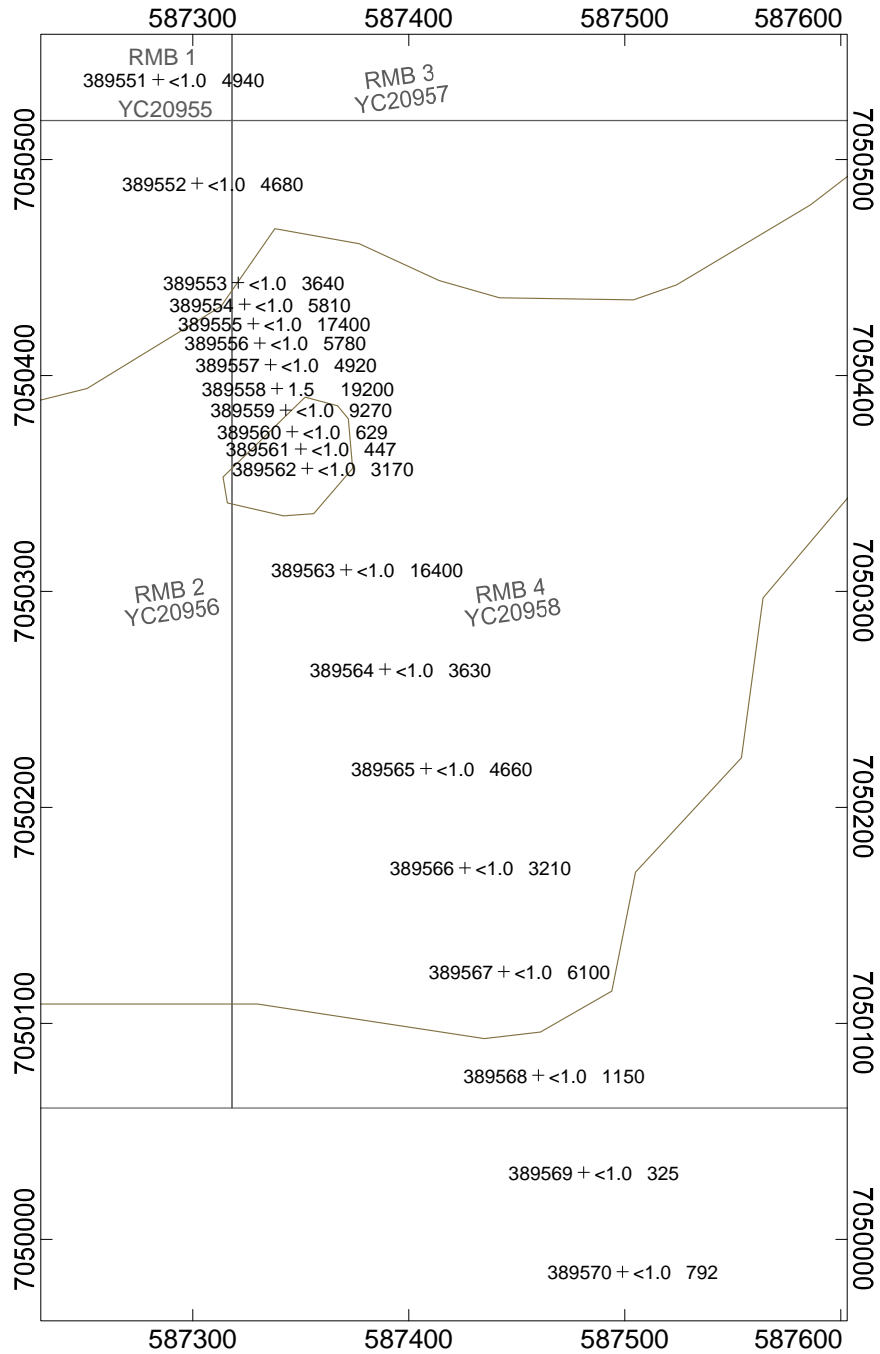
Au ppb

- > 15
- 10 - 15
- 5 - 10
- < 5

250 0 250 500 750
 (metres)
 NAD83 / UTM zone 7N

REKA Claims
 2006 Soil Samples - Au ppb
 Figure x, Feb. 13, 2007

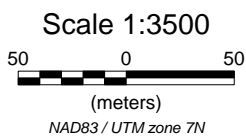
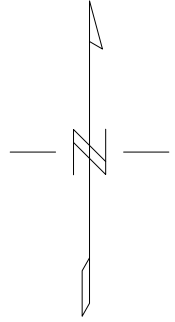
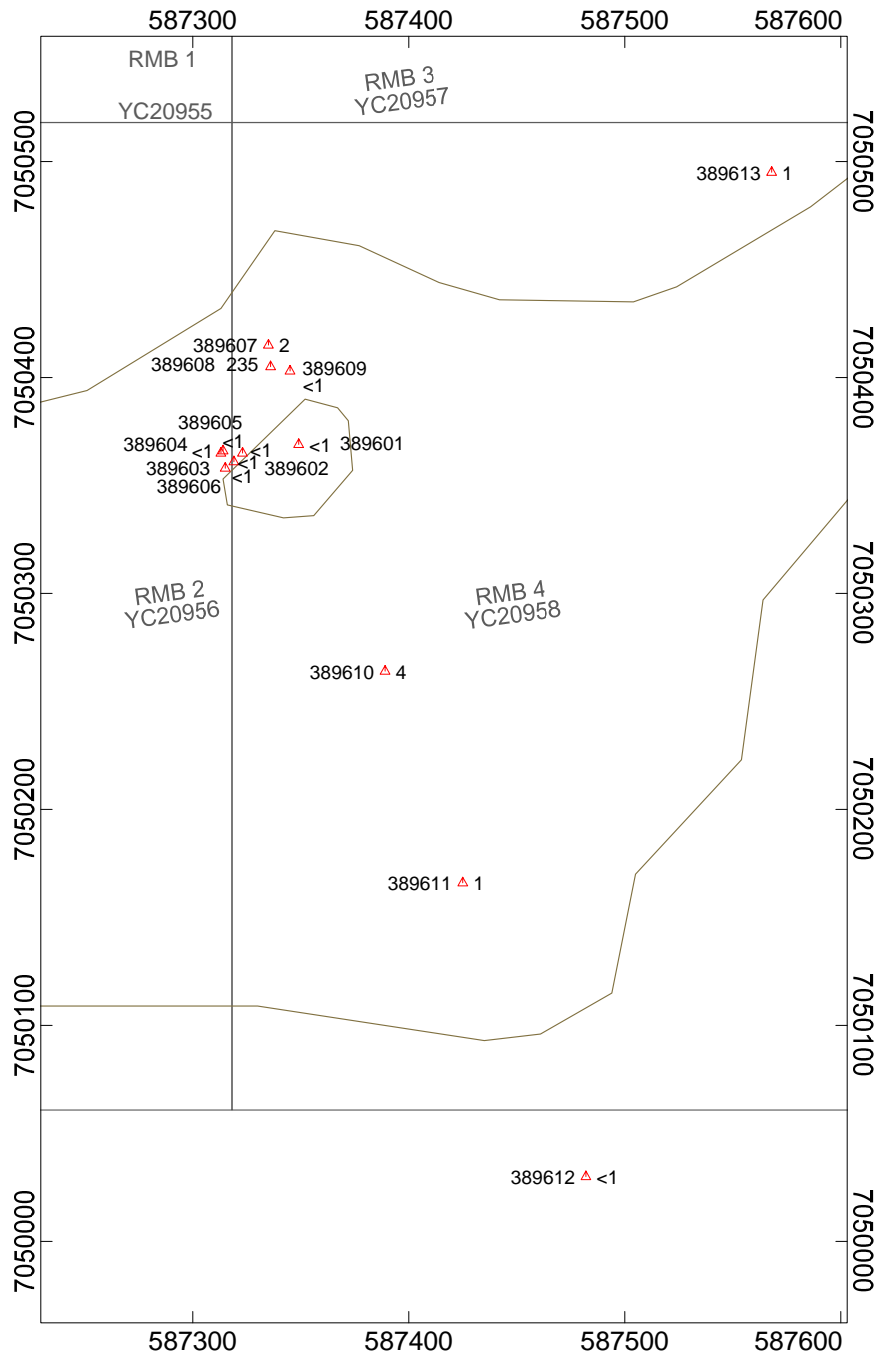




Klondike Star Mineral Corp.

**Indian River Quartz Project
RMB Claims - Soil Samples
MMI - Au ppb, Ni ppb**

Figure
February 8, 2007



<p>Klondike Star Mineral Corp.</p> <p>Indian River Quartz Project</p> <p>RMB Claims - Rock Samples</p> <p>Au ppb</p> <p>Figure February 8, 2007</p>

REFERENCES

Matkovich, Vern and Morgan, Tom. Assessment Report 094358 Geochemical on the RMB Claims. 2003.

Yukon Minfile 1150 052 and 118.

http://www.geology.gov.yk.ca/publications/minfile/text_files/115no.pdf.

Statement of Qualifications

Correen S. O'Shea
Box 20116, Whitehorse, YT

I am a Graduate of the University of Alberta, 2005, with a Bachelor of Science Degree in Geology.

I have worked in mineral exploration since 2005.

I am an employee of Klondike Star Mineral Corporation, and hold no stock in either Klondike Gold Corp. or Klondike Star Mineral Corp.

February 20, 2007

Correen O'Shea, B.Sc.

STATEMENT OF QUALIFICATIONS

**WILLIAM D. MANN
19 HAYES CRESCENT, WHITEHORSE, YUKON**

1. I am a Graduate of Queen's University, 1986, with a Master of Science Degree in Mineral Exploration Geology.
2. I am a Graduate of the University of British Columbia, 1983, with a Bachelor of Science Degree in Geology.
3. I have worked in mineral exploration and mining continuously since 1979.
4. I designed and supervised the work program on the Reka and RMB claims in 2006.
5. I am an employee of Klondike Star Mineral Corp., owner of the claims, and hold stock options in partner Klondike Gold Corp.

February 20, 2007

William D. Mann, M.Sc.

STATEMENT OF EXPENDITURES

Reka Claims

NTS: 1150/10

Expiry: December, 2007

Work performed October 14-19, 2006

CATEGORY	ITEM	DETAILS	UNITS	COST
LABOUR	Heiko Mueller	wages plus 10%	7	\$3,080.00
	Mike Linley	wages plus 10%	7	\$2,117.50
LIVING ALLOWANCE		\$75 per worker day	14	\$1,050.00
TRANSPORTATION	Truck	\$80 per day	7	\$560.00
	ATV	\$30 per day	7	\$210.00
SAMPLE ANALYSIS	Rock geochemistry	3 samples x \$20		\$60.00
	Soil geochemistry	221 samples x \$15		\$3,315.00
	Sample shipping	233 samples x \$1		\$233.00
CONSUMABLE FIELD GEAR	bags, flagging, markers, ties etc.			\$183.50
REPORT WRITING	report writing, drafting, publishing			\$1,000.00
TOTAL:				\$11,809.00

signed: _____

_____,2007
date: _____

STATEMENT OF EXPENDITURES

RMB 1-8 CLAIMS

YC20955 - YC20962

NTS: 1150/11

Expiry: Aug. 24, 2011,
Subject to acceptance of report

Work performed July 29 & 30, 2006

CATEGORY	ITEM	DETAILS	Units	COST
LABOUR	Heiko Mueller	wages plus 10%	2	\$880.00
	Sandro Frizzi	wages plus 10%	2	\$660.00
LIVING ALLOWANCE		\$75 per worker day	4	\$300.00
TRANSPORTATION	Truck	\$80 per day	2	\$160.00
	ATV	\$30 per day	2	\$60.00
SAMPLE ANALYSIS	Rock geochemistry	18 samples x \$20		\$360.00
	Soil geochemistry (MMI)	20 samples x \$38		\$760.00
	Sample shipping	38 samples x \$1		\$38.00
CONSUMABLE FIELD GEAR	bags, flagging, markers, ties etc.			\$100.00
REPORT WRITING	report writing, drafting, publishing			\$1,000.00
TOTAL:				\$4,318.00

signed: _____

date: _____

,2007

RMB and Reka Project Soil Sample Descriptions with Gold Values

Date	sample no.	Location	Northing	Easting	depth	horizon	colour	grain size	moisture	description	Au ppb
30-Jul-06	389551	RMB	587284	7050537	MMI RMB		dark brown	fine	permafrost		0.2
30-Jul-06	389552	RMB	587302	7050489	MMI RMB		black	fine	permafrost		<0.1
30-Jul-06	389553	RMB	587321	7050443	MMI RMB		dark brown	clay,silt	permafrost		0.1
30-Jul-06	389554	RMB	587324	7050433	MMI RMB		dark grey	clay,silt	moist		0.4
30-Jul-06	389555	RMB	587328	7050424	MMI RMB		dark grey	clay,silt,gravel	moist		0.5
								organic, sand,			
30-Jul-06	389556	RMB	587331	7050415	MMI RMB		dark brown	cobble, rocks	light		0.2
30-Jul-06	389557	RMB	587336	7050405	MMI RMB		brown	sand,silt, cobble	dry		0.1
30-Jul-06	389558	RMB	587339	7050394	MMI RMB		dark brown	silt,sand, cobble	light		1.5
30-Jul-06	389559	RMB	587343	7050384	MMI RMB		brown	sand,silt, cobble	dry		0.1
30-Jul-06	389560	RMB	587346	7050374	MMI RMB		brown	sand,silt,clay	light		<0.1
30-Jul-06	389561	RMB	587350	7050366	MMI RMB		brown	sand,silt, cobble	dry		<0.1
30-Jul-06	389562	RMB	587353	7050357	MMI RMB		brown	sand,silt,gravel,	dry		<0.1
								cobble			
30-Jul-06	389563	RMB	587371	7050310	MMI RMB		brown	sand,silt,gravel,	dry		<0.1
								cobble			
30-Jul-06	389564	RMB	587389	7050264	MMI RMB		brown	sand,silt,gravel,	dry		<0.1
								cobble			
30-Jul-06	389565	RMB	587408	7050218	MMI RMB		brown	sand,silt,gravel,	dry		<0.1
								cobble			
30-Jul-06	389566	RMB	587426	7050172	MMI RMB		brown	sand,silt,gravel,	dry		<0.1
								pebbles			
30-Jul-06	389567	RMB	587444	7050124	MMI RMB		grey	silt,clay,sand	wet		<0.1
30-Jul-06	389568	RMB	587460	7050076	MMI RMB		brown	sand,silt,gravel	dry		<0.1
								sand,gravel,			
30-Jul-06	389569	RMB	587481	7050031	MMI RMB		brown	cobble	dry		<0.1
30-Jul-06	389570	RMB	587499	7049985	MMI RMB		yellow,brown	sand,gravel	dry		<0.1
14-Oct-06	391151	Reka	605614	7053117	50	B	brown	sand/gravel	low		1.3
14-Oct-06	391152	Reka	605674	7053197	60	B	brown	sand	low		5.1
14-Oct-06	391153	Reka	605734	7053277	50	B	brown	silt	low		0.7
14-Oct-06	391154	Reka	605795	7053357	60	B	brown	silt	low		0.6
14-Oct-06	391155	Reka	605855	7053436	70	B	brown/orange	sand	low		3.8
14-Oct-06	391156	Reka	605916	7053516	70	B	brown	sand	low		2.6
14-Oct-06	391157	Reka	605975	7053596	60	B	brown	silt	low		1.2
14-Oct-06	391158	Reka	606036	7053676	50	B	light brown	silt/sand	low		6.3

RMB and Reka Project Soil Sample Descriptions with Gold Values

Date	sample no.	Location	Northing	Easting	depth	horizon	colour	grain size	moisture	description	Au ppb
14-Oct-06	391159	Reka	606096	7053755	40	B	light brown	sand/silt	low		1.0
14-Oct-06	391160	Reka	606157	7053835	50	B	orange/brown	sand/silt	low		1.2
14-Oct-06	391161	Reka	606080	7053900	70	B	brown	silt	low		3.8
14-Oct-06	391162	Reka	606020	7053821	60	B	light brown	sand/silt	low		0.7
14-Oct-06	391163	Reka	605960	7053741	50	B	light brown	silt/sand	low		1.3
14-Oct-06	391164	Reka	605899	7053661	60	B	light brown	silt/sand	low		2.6
14-Oct-06	391165	Reka	605839	7053581	70	B	light brown	silt/sand	low		<.5
14-Oct-06	391166	Reka	605779	7053502	60	B	orange	sand	low		5.5
14-Oct-06	391167	Reka	605718	7053422	70	B	orange	sand	low		6.8
14-Oct-06	391168	Reka	605658	7053342	50	B	brown	silt	low		<.5
14-Oct-06	391169	Reka	605598	7053262	60	B	brown	silt/sand	low		1.5
14-Oct-06	391170	Reka	605537	7053183	80	B	brown	silt/sand	low		2.5
15-Oct-06	391171	Reka	605117	7053799	60	B	brown/orange	silt/sand	low		3.9
15-Oct-06	391172	Reka	605178	7053879	50	B	brown	silt/sand	low		6.5
15-Oct-06	391173	Reka	605238	7053959	50	B	light brown	sand/gravel	low		3.7
15-Oct-06	391174	Reka	605298	7054038	60	B	light brown	sand/gravel	medium		4.8
15-Oct-06	391175	Reka	605359	7054118	20	B	brown	sand/gravel	low		0.9
15-Oct-06	391176	Reka	605419	7054198	40	B	brown	sand/gravel	high		1.7
15-Oct-06	391177	Reka	605479	7054278	70	B	brown	silt/clay	medium		18.0
15-Oct-06	391178	Reka	605540	7054357	70	B	brown	sand/gravel	medium		8.4
15-Oct-06	391179	Reka	605600	7054437	80	B	rust/brown	sand	low		4.6
15-Oct-06	391180	Reka	605660	7054517	70	B	brown/red	sand/gravel	medium		2.5
15-Oct-06	391181	Reka	605584	7054581	70	B	brown	sand/gravel	low		4.3
15-Oct-06	391182	Reka	605523	7054501	70	B	brown	clay/gravel	medium		6.7
15-Oct-06	391183	Reka	605463	7054422	70	B	orange	clay	medium		4.0
15-Oct-06	391184	Reka	605403	7054342	70	B	light brown	sand	low		1.6
15-Oct-06	391185	Reka	605343	7054262	60	B	orange/silver	sand	low		1.2
15-Oct-06	391186	Reka	605282	7054182	60	B	orange/silver	sand	low		2.4
15-Oct-06	391187	Reka	605222	7054103	60	B	orange	sand	low		5.1
15-Oct-06	391188	Reka	605161	7054023	60	B	brown	clay	medium		3.5
15-Oct-06	391189	Reka	605101	7053943	50	B	orange/brown	sand	low		4.3
15-Oct-06	391190	Reka	605041	7053863	50	B	orange	sand	low		8.6
16-Oct-06	391191	Reka	604965	7053927	50	B	brown	clay/sand	low		7.2
16-Oct-06	391192	Reka	605025	7054007	70	B	orange/silver	sand	low		10.7
16-Oct-06	391193	Reka	605085	7054087	70	B	orange	clay/sand	medium		9.3
16-Oct-06	391194	Reka	605145	7054168	80	B	grey/orange	sand	low		9.4
16-Oct-06	391195	Reka	605206	7054248	70	B	orange/grey	sand	low		4.7
16-Oct-06	391196	Reka	605266	7054327	70	B	orange/silver	sand	low		5.4
16-Oct-06	391197	Reka	605326	7054407	60	B	orange	clay	medium		4.9

RMB and Reka Project Soil Sample Descriptions with Gold Values

Date	sample no.	Location	Northing	Easting	depth	horizon	colour	grain size	moisture	description	Au ppb
16-Oct-06	391198	Reka	605387	7054487	40	B	brown	sand	low		3.2
16-Oct-06	391199	Reka	605447	7054567	60	B	brown	sand/clay	low		5.6
16-Oct-06	391200	Reka	605508	7054646	50	B	brown	sand/gravel	low		4.9
16-Oct-06	386201	Reka	605431	7054710	60	B	brown	clay	medium		3.4
16-Oct-06	386202	Reka	605371	7054631	60	B	brown	clay/sand	medium		5.3
16-Oct-06	386203	Reka	605310	7054551	40	B	brown	clay/sand	low		3.1
16-Oct-06	386204	Reka	605250	7054471	60	B	orange	clay/sand	medium		4.0
16-Oct-06	386205	Reka	605190	7054391	50	B	brown	sand	low		4.1
16-Oct-06	386206	Reka	605130	7054312	40	B	brown	sand/clay	low	copper streaks	12.9
16-Oct-06	386207	Reka	605069	7054232	60	B	grey	sand	low		10.0
16-Oct-06	386208	Reka	605009	7054152	50	B	grey/brown	sand	low	copper streaks	5.7
16-Oct-06	386209	Reka	604948	7054072	60	B	grey/brown	sand/clay	medium	copper streaks	6.4
16-Oct-06	386210	Reka	604888	7053993	60	B	orange	sand	low		4.0
17-Oct-06	386211	Reka	604904	7053848	70	B	brown	sand	low	copper streaks	1.3
17-Oct-06	386212	Reka	604844	7053768	70	B	orange	sand	low		5.1
17-Oct-06	386213	Reka	604784	7053688	60	B	brown	sand/gravel	low		1.0
17-Oct-06	386214	Reka	604723	7053608	60	B	brown	sand	low		5.8
17-Oct-06	386215	Reka	604663	7053529	60	B	light brown	sand	low	copper streaks	3.4
17-Oct-06	386216	Reka	604602	7053449	50	B	orange	sand	low		2.2
17-Oct-06	386217	Reka	604543	7053369	60	B	light brown	sand	low		3.3
17-Oct-06	386218	Reka	604482	7053289	70	B	grey	sand	low		4.2
17-Oct-06	386219	Reka	604422	7053209	60	B	brown/grey	sand	low		1.4
17-Oct-06	386220	Reka	604362	7053130	70	B	brown/grey	sand	low		4.5
17-Oct-06	386221	Reka	604285	7053195	60	B	orange	sand	low		4.3
17-Oct-06	386222	Reka	604346	7053275	60	B	brown/grey	sand	low		6.1
17-Oct-06	386223	Reka	604406	7053354	70	B	brown/silver	sand	low	copper streaks	3.1
17-Oct-06	386224	Reka	604466	7053434	60	B	orange	sand	low		1.8
17-Oct-06	386225	Reka	604526	7053514	70	B	orange	sand	low		2.6
17-Oct-06	386226	Reka	604587	7053594	50	B	light brown	sand	low		2.2
17-Oct-06	386227	Reka	604647	7053673	40	B	brown	sand	low		2.5
17-Oct-06	386228	Reka	604707	7053753	60	B	brown	sand	low		2.7
17-Oct-06	386229	Reka	604768	7053833	50	B	brown	silt	low		2.9
17-Oct-06	386230	Reka	604828	7053913	50	B	orange	sand	low		0.9
18-Oct-06	386231	Reka	604554	7053883	40	B	orange/brown	sand	low		2.4
18-Oct-06	386232	Reka	604494	7053803	50	B	orange/brown	sand	low	copper streaks	6.7
18-Oct-06	386233	Reka	604434	7053723	60	B	light brown	sand	low		3.7
18-Oct-06	386234	Reka	604374	7053643	70	B	orange/copper	sand/gravel	low		3.1
18-Oct-06	386235	Reka	604313	7053562	70	B	light brown	sand	low	copper streaks	4.6
18-Oct-06	386236	Reka	604253	7053484	70	B	brown/grey	sand/clay	medium	copper streaks	4.0

RMB and Reka Project Soil Sample Descriptions with Gold Values

Date	sample no.	Location	Northing	Easting	depth	horizon	colour	grain size	moisture	description	Au ppb
18-Oct-06	386237	Reka	604193	7053404	80	B	light brown	sand/clay	medium		4.3
18-Oct-06	386238	Reka	604132	7053323	80	B	orange/brown	sand/clay	low		3.1
18-Oct-06	386239	Reka	604072	7053243	70	B	brown/red	sand	low		5.5
18-Oct-06	386240	Reka	604011	7053165	70	B	orange/light brown	sand/clay	low		3.7
18-Oct-06	386241	Reka	603935	7053229	30	B	orange	sand	low		5.4
18-Oct-06	386242	Reka	603995	7053308	70	B	orange	sand	low	black streaks	5.6
18-Oct-06	386243	Reka	604056	7053388	60	B	orange/silver	sand	low		5.2
18-Oct-06	386244	Reka	604116	7053468	50	B	brown/orange	sand	low		5.4
18-Oct-06	386245	Reka	604177	7053548	40	B	brown/grey	clay	low	partially frozen	4.8
18-Oct-06	386246	Reka	604237	7053628	60	B	light brown	clay/sand	low		5.1
18-Oct-06	386247	Reka	604297	7053707	20	B	brown	sand	low		3.4
18-Oct-06	386248	Reka	604357	7053787	40	B	light brown	sand	low		3.1
18-Oct-06	386249	Reka	604418	7053867	40	B	brown	clay/sand	low		1.7
18-Oct-06	386250	Reka	604478	7053947	70	B	orange	sand	low		3.5

Chip Samples 2006

Date	Location Description	Sample #	UTM E	UTM N	Sample Description	Au ppb
Jul-29	RMB	389601	587349	7050369		<.5
	RMB	389602	587323	7050365		<.5
	RMB	389603	587319	7050361		0.6
Jul-30	RMB	389604	587313	7050365	lower base of rock outcrop, some segregation, of layers, grey and black, some calcites in matrix, dunite like	<.5
	RMB	389605	587314	7050366	above 389604, blobs of metallic black appearance, few very fine pyrite disseminated	<.5
	RMB	389606	587315	7050358	highest portion of outcrop face, quartz hornblende with rusty coating	<.5
	RMB	389607	587335	7050415	layered quartz hornblende , dark brown to grey, fine black layer,	<.5
	RMB	389608	587336	7050405	black pyroxinite,	235
	RMB	389609	587345	7050403	layered black pyroxinite	3.5
	RMB	389610	587389	7050264	decayed basalt, with blobs of calcite,	4.1
	RMB	389611	587425	7050166	weathered pyroxinite	<.5
	RMB	389612	587482	7050030	rusty pyroxinite, with manganese stains,	0.6
	RMB	389613	587568	7050495	outcrop of mafic grey quartz feldspathic hornblende	1.2
	RMB	389614	587571	7050496		<.5
	RMB	389615	587603	7050486		<.5
Oct-19	REKA	385861	606689	7054859	rusty brown schist from shaft collar little blobs of orange sulfides	0.7
	REKA	385862	606692	7054873	quartz muscovite schist orange grey with rusty brown coating and sulfide lenses sulfide in open fractures, sample taken adjacent to shaft	0.5
	REKA	385863	606702	7054863	quartz muscovite schist with layers of ilmenite and sulfide blobs, rusty brown to orange brown	1.3



GEOCHEMICAL ANALYSIS CERTIFICATE



Klondike Star Mineral Corp. File # A605340

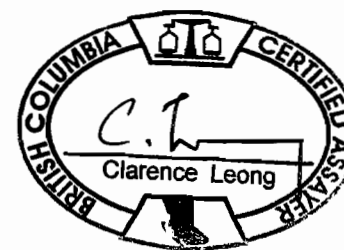
Box 20116, Whitehorse YT Y1A 7A2 Submitted by: Bill Mann

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
G-1	.8	3.7	2.7	49	<.1	7.4	4.8	555	2.00	<.5	2.6	<.5	4.1	57	<.1	<.1	.1	41	.56	.082	7	70	.61	225	.139	1	.97	.074	.52	.1	.01	2.0	4	<.05	5	<.5
389601	.1	86.3	1.0	27	<.1	86.2	43.4	368	2.71	<.5	<.1	<.5	.1	7	.1	<.1	<.1	225	.57	.002	<.1	466	3.51	46	.042	1	2.12	.047	.02	<.1	<.01	10.9	<.1	<.05	4	<.5
389602	.3	33.2	1.2	24	<.1	457.4	69.0	642	3.43	<.5	<.1	<.5	<.1	4	.1	<.1	<.1	15	.68	.002	<.1	604	11.43	7	.005	4	.19	.002	.01	.4	<.01	6.5	<.1	<.05	<.1	<.5
389603	<.1	51.7	.3	15	<.1	295.8	40.8	343	2.19	<.5	<.1	.6	<.1	1	.1	<.1	<.1	26	.48	.002	<.1	893	6.35	6	.006	1	.27	.002	<.01	<.1	<.01	6.0	<.1	<.05	1	<.5
389604	.2	79.8	.7	23	<.1	351.3	51.8	416	3.43	<.5	<.1	<.5	<.1	1	<.1	<.1	<.1	94	.16	.001	<.1	723	6.36	7	.025	2	.72	.002	<.01	.5	<.01	7.9	<.1	.08	1	<.5
389605	<.1	54.8	.5	18	<.1	209.3	29.6	255	2.47	<.5	<.1	<.5	<.1	1	<.1	<.1	<.1	91	.29	.001	<.1	1402	3.71	5	.027	1	.36	.001	<.01	<.1	<.01	4.4	<.1	.06	1	<.5
389606	.2	17.6	.5	9	<.1	159.0	22.8	177	1.16	<.5	<.1	<.5	<.1	2	<.1	<.1	<.1	15	.36	.001	<.1	620	3.03	8	.003	<.1	.19	.001	<.01	.5	<.01	2.1	<.1	<.05	<.1	<.5
389607	<.1	780.8	.4	14	<.1	321.6	60.6	156	1.85	<.5	<.1	<.5	<.1	2	.1	<.1	<.1	129	.62	.002	<.1	718	3.53	24	.032	2	.38	.002	<.01	<.1	<.01	9.0	<.1	<.05	1	<.5
389608	.2	2033.4	2.4	47	2.3	1542.7	133.5	957	5.70	<.5	.1	266.6	<.1	3	.3	<.1	.6	11	.12	.006	<.1	191	17.63	27	.003	7	.10	.001	<.01	2	.02	5.0	<.1	.06	<.1	1.3
389609	.1	148.8	.5	50	<.1	1264.3	166.5	1285	9.41	<.5	<.1	3.5	.1	4	<.1	<.1	<.1	14	.06	.003	<.1	853	22.86	154	.003	6	.27	.001	.01	<.1	<.01	6.8	<.1	.11	1	.6
389610	.3	51.2	.7	38	<.1	2425.9	147.0	1420	7.31	1.8	1.4	4.1	.1	4	.5	<.1	.1	12	.04	.005	2	253	16.12	84	.003	3	.14	.001	<.01	.9	.01	4.7	<.1	<.05	<.1	<.5
RE 389610	.3	47.4	.8	37	<.1	2350.9	141.2	1372	7.15	1.9	1.3	3.2	.2	3	.4	<.1	.1	11	.04	.005	2	236	15.67	81	.003	3	.13	.002	<.01	.8	.01	4.3	<.1	<.05	<.1	<.5
389611	<.1	16.7	.8	14	<.1	32.3	16.3	272	1.41	<.5	<.1	<.5	.1	30	<.1	<.1	<.1	52	1.59	.001	<.1	34	1.75	19	.019	1	1.57	.129	.03	<.1	<.01	8.3	<.1	<.05	2	<.5
389612	.2	4.9	1.0	20	<.1	35.8	7.7	422	1.47	<.5	<.1	.6	<.1	9	.1	.1	<.1	40	1.28	.026	1	11	.87	34	.256	1	.70	.097	.03	.5	<.01	2.0	<.1	<.05	2	<.5
389613	.1	17.9	.4	39	<.1	1881.9	116.2	1049	6.13	<.5	<.1	1.2	<.1	4	.1	<.1	<.1	12	.31	.004	<.1	441	21.80	12	.006	9	.13	.002	<.01	<.1	<.01	8.0	<.1	<.05	<.1	<.5
389614	.3	78.7	.4	29	<.1	608.1	87.6	987	5.34	<.5	<.1	<.5	<.1	16	<.1	<.1	<.1	27	.53	.002	<.1	415	12.64	15	.011	4	.13	.002	<.01	.3	<.01	5.4	<.1	<.05	<.1	<.5
389615	1.2	10.6	6.2	85	<.1	18.4	8.7	748	3.43	6.6	1.9	<.5	6.6	87	.2	.2	<.1	64	.73	.141	22	9	.62	333	.255	2	1.14	.121	.14	.7	<.01	3.3	<.1	<.05	5	<.5
389616	2.3	11.2	11.2	72	<.1	18.2	12.4	3774	2.53	6.2	2.5	<.5	10.4	54	.1	.3	<.1	58	.46	.123	37	16	.49	617	.098	3	.67	.066	.21	.7	<.01	2.4	.3	<.05	3	<.5
STANDARD DS7	20.6	109.5	69.0	407	.9	56.3	9.6	629	2.41	48.2	4.8	56.6	4.3	69	6.3	5.5	4.6	85	.94	.079	12	170	1.05	376	.122	38	.98	.076	.44	3.8	.20	2.5	4.2	.22	5	3.3

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: ROCK R150 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 1 FA _____ DATE RECEIVED: AUG 18 2006 DATE REPORT MAILED: 09-18-06 P03:20 OUT

RMB claims





GEOCHEM PRECIOUS METALS ANALYSIS



Klondike Star Mineral Corp. File # A605340

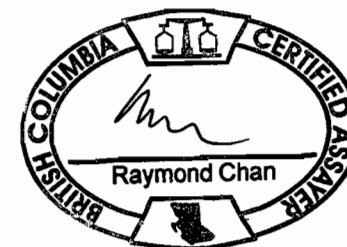
Box 20116, Whitehorse YT Y1A 7A2 Submitted by: Bill Mann

SAMPLE#	Au ppb	Pt ppb	Pd ppb	Rh ppb
389601	<1	4.2	1.9	<.1
389602	<1	9.6	11.2	.1
389603	<1	24.6	24.9	.2
389604	<1	5.0	7.3	<.1
389605	<1	6.5	3.7	.6
389606	<1	8.1	11.2	.1
389607	2	2.8	2.0	<.1
389608	235	32.6	35.4	2.4
389609	<1	25.6	18.6	1.8
389610	4	4.4	1.9	1.4
RE 389610	4	4.1	1.4	1.8
389611	1	.8	<.5	<.1
389612	<1	<.1	<.5	.1
389613	1	3.8	2.1	1.0
389614	1	20.0	31.7	.9
389615	<1	<.1	1.1	.1
389616	<1	.3	<.5	<.1
STANDARD FA-10R	492	476.0	466.2	-

GROUP 3B-MS - FIRE GEOCHEM AU PT PD RH - 30 GM SAMPLE FUSION, DORE DISSOLVED IN ACID, ANALYZED BY ICP-MS. SEMI-QUANTITATIVE FOR RH.
- SAMPLE TYPE: ROCK R150 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

09-20-06 A08:18 OUT

Data FA DATE RECEIVED: AUG 18 2006 DATE REPORT MAILED:.....



ASSAY CERTIFICATE



Klondike Star Mineral Corp. File # A605340R

Box 20116, Whitehorse YT Y1A 7A2 Submitted by: Bill Mann

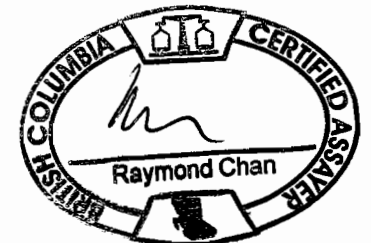
SAMPLE#	S.Wt gm	NAu mg	-Au gm/mt	TotAu gm/mt
389608 STANDARD SL20	166 -	<.01 -	.29 5.97	.29 5.97

-AU : -150 AU BY FIRE ASSAY FROM 1 A.T. SAMPLE. DUPAU: AU DUPLICATED FROM -150 MESH. NAU - NATIVE GOLD, TOTAL SAMPLE FIRE ASSAY.
- SAMPLE TYPE: ROCK REJECT M15

11-10-06 P03:21 OUT

Data ___ FA *VNS* DATE RECEIVED: OCT 16 2006 DATE REPORT MAILED:.....

RTB





GEOCHEMICAL ANALYSIS CERTIFICATE



Klondike Star Mineral Corp. PROJECT Dawson File # A608571 Page 1

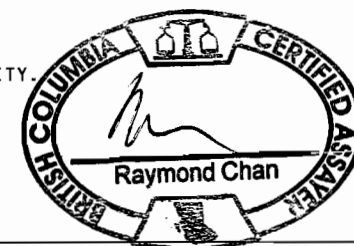
Box 20116, Whitehorse YT Y1A 7A2 Submitted by: N / A

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
G-1	.2	1.7	2.4	40	<.1	3.3	4.1	524	1.89	<.5	2.6	.7	3.6	55	<.1	<.1	.1	43	.53	.073	7	8	.53	234	.129	1	.86	.076	.53	<.1	<.01	2.1	.3	<.05	5	<.5
385851	1.7	48.6	12.9	106	<.1	57.3	14.1	264	2.56	16.6	2.0	4.5	12.8	9	.1	.7	.3	46	.06	.034	46	31	.36	207	.058	1	1.35	.005	.23	.1	.02	5.3	.4	<.05	4	<.5
385852	1.6	25.6	12.2	50	.2	19.7	11.9	641	2.42	16.4	.8	2.6	3.0	12	.1	.6	.3	49	.09	.045	16	26	.26	196	.023	1	1.17	.005	.06	.2	.03	2.6	.2	<.05	4	<.5
385853	1.4	30.5	8.5	47	<.1	21.9	8.8	199	2.33	11.1	1.3	2.2	7.7	13	<.1	.6	.3	38	.09	.016	21	23	.28	203	.021	1	1.16	.005	.06	.1	.02	3.4	.1	<.05	3	<.5
385854	.7	19.7	9.9	76	<.1	34.1	11.4	219	3.38	6.8	1.0	1.4	10.6	10	<.1	.4	.3	57	.09	.017	21	77	.87	254	.137	1	2.04	.006	.75	.1	<.01	5.8	.5	<.05	8	<.5
385855	1.1	35.4	9.9	53	<.1	29.5	11.0	243	2.92	14.1	1.6	5.7	6.3	13	.1	.8	.2	59	.09	.016	21	36	.41	252	.046	1	1.82	.006	.06	.1	.02	6.1	.1	<.05	5	.5
385856	1.3	24.2	13.8	70	<.1	21.6	10.7	444	3.56	18.2	4.0	3.3	17.6	14	<.1	2.7	.2	34	.13	.027	48	18	.38	269	.047	1	1.54	.004	.30	.1	.12	5.0	.4	<.05	6	<.5
385857	1.4	10.4	11.2	41	<.1	10.2	6.1	352	2.30	13.2	.8	2.0	5.5	12	.1	.8	.3	52	.13	.039	13	20	.26	153	.041	1	1.14	.005	.07	.2	.02	1.7	.1	<.05	5	<.5
385858	1.1	8.7	9.5	37	<.1	11.1	5.2	308	1.91	14.7	1.7	2.1	7.9	10	.1	.9	.3	41	.11	.014	15	19	.29	170	.024	1	1.21	.005	.05	.1	.01	1.9	.1	<.05	4	<.5
385859	1.6	11.1	12.2	47	<.1	12.5	7.4	251	2.21	11.4	4.0	2.1	10.7	15	.1	.9	.5	39	.17	.039	24	20	.28	219	.019	2	1.18	.006	.06	.2	.01	2.5	.1	<.05	4	<.5
385860	.6	19.8	7.7	37	<.1	17.8	7.2	220	2.17	3.5	5.2	2.9	11.5	11	<.1	.6	.2	20	.18	.053	29	16	.12	115	.006	<.1	.52	.005	.08	.1	.01	2.8	.1	<.05	1	<.5
386101	1.0	22.0	9.2	54	<.1	20.8	8.0	244	2.56	11.1	.8	2.7	4.2	17	.1	.6	.2	48	.22	.032	15	27	.42	290	.046	<.1	1.28	.008	.05	.2	.02	3.2	.1	<.05	4	<.5
386102	1.1	27.4	10.1	53	.1	24.1	10.6	225	2.96	12.5	.8	3.5	5.5	18	.1	.8	.2	59	.22	.018	18	34	.48	309	.055	1	1.70	.007	.07	.2	.03	4.2	.1	<.05	5	<.5
386103	.9	29.8	9.9	56	<.1	26.9	9.4	266	2.90	13.2	.8	2.0	5.2	18	.1	.8	.2	55	.23	.025	18	35	.52	278	.070	1	1.58	.009	.09	.2	.02	5.4	.1	<.05	4	<.5
386104	.9	13.5	7.9	38	<.1	15.3	9.0	565	2.47	6.7	.4	1.9	3.8	13	.1	.4	.1	54	.18	.030	12	27	.44	387	.090	1	1.35	.006	.20	.1	.01	2.9	.1	<.05	5	<.5
386105	1.1	17.4	13.4	105	<.1	13.3	11.7	607	5.32	14.1	.8	.6	11.4	29	.1	.6	.1	65	.42	.079	19	27	.95	424	.175	1	2.87	.007	1.24	.2	.01	7.7	.8	<.05	13	<.5
386106	.8	20.2	3.4	64	<.1	16.5	21.8	459	4.47	3.5	.8	1.3	6.1	15	<.1	.2	<.1	110	.51	.124	14	32	1.34	522	.200	<.1	2.64	.010	1.25	.1	.01	7.9	.6	<.05	10	<.5
386107	1.0	23.1	10.3	53	.2	28.3	10.7	292	3.06	14.0	.7	7.4	6.4	18	.1	.7	.2	65	.27	.027	20	36	.57	419	.094	1	1.79	.007	.33	.1	.01	4.9	.2	<.05	6	<.5
386108	.9	18.1	5.5	58	<.1	23.8	19.0	323	4.64	3.4	.7	<.5	4.7	34	<.1	.1	.1	118	.48	.080	18	80	1.70	857	.154	<.1	3.09	.009	.52	.1	.01	9.3	.2	<.05	11	<.5
386109	.8	22.9	9.5	50	<.1	20.8	10.8	344	2.60	9.8	1.3	2.6	6.9	16	.1	.6	.1	49	.22	.043	25	35	.58	351	.082	<.1	1.61	.006	.17	.1	.02	5.3	.1	<.05	6	<.5
386110	1.2	35.5	11.9	67	<.1	25.5	10.0	291	2.88	14.3	1.8	4.6	8.7	18	.1	.6	.2	55	.22	.037	31	38	.59	425	.081	1	1.64	.006	.21	.1	.02	6.0	.2	<.05	5	<.5
386111	.8	30.1	8.9	67	<.1	25.2	13.7	235	4.30	11.1	1.8	4.6	9.5	23	.1	.6	.1	86	.38	.063	42	52	.89	514	.115	1	2.32	.009	.28	.1	.03	9.2	.2	<.05	8	<.5
386112	.5	22.5	8.5	60	<.1	18.2	10.1	368	3.33	6.7	1.5	2.6	8.5	24	<.1	.3	.1	61	.44	.073	34	42	.82	413	.142	<.1	1.93	.009	.41	.2	.02	6.7	.3	<.05	8	.5
386113	.8	21.5	10.3	58	<.1	17.0	11.1	322	3.31	9.0	1.6	3.2	9.9	15	.1	.5	.1	57	.20	.041	35	37	.54	260	.060	<.1	1.76	.007	.11	.1	.01	5.1	.1	<.05	6	<.5
386114	.9	23.4	13.2	66	<.1	16.8	7.7	220	3.28	9.1	2.7	2.0	11.0	18	.1	.5	.2	52	.26	.055	45	28	.49	239	.041	<.1	1.51	.005	.22	.1	.02	6.7	.2	<.05	6	<.5
386115	.9	27.6	8.3	55	<.1	29.1	15.4	273	3.37	9.0	1.1	3.5	6.2	19	<.1	.6	.1	80	.31	.039	32	68	1.01	479	.112	1	2.04	.010	.20	.1	.01	7.7	.2	<.05	7	<.5
386116	1.1	14.0	10.5	54	.3	21.8	10.3	435	2.78	10.6	.5	2.7	3.9	18	.1	.6	.2	59	.25	.034	12	33	.45	312	.056	2	1.74	.007	.15	.1	.01	2.8	.1	<.05	5	<.5
RE 386116	1.2	13.5	10.1	54	.3	22.1	10.1	435	2.65	10.4	.5	.7	3.9	18	.1	.6	.2	56	.27	.033	12	33	.45	310	.057	1	1.59	.006	.15	.1	.01	3.0	.1	<.05	5	<.5
386117	1.2	29.3	10.8	61	.1	34.3	10.3	223	2.99	11.9	1.1	4.2	6.4	16	.1	.6	.2	57	.26	.037	20	37	.52	213	.071	1	1.41	.006	.16	.1	.02	3.6	.2	<.05	4	<.5
386118	1.2	24.4	10.1	51	.1	25.6	11.9	453	2.50	15.3	.9	3.8	5.1	19	.1	.6	.2	49	.25	.041	17	27	.39	286	.042	1	1.35	.007	.10	.2	.02	3.4	.1	<.05	4	<.5
386119	1.2	23.3	10.6	50	.2	22.4	8.7	179	2.58	12.4	.7	3.5	4.4	10	.1	.5	.2	53	.11	.022	12	29	.32	163	.028	<.1	1.38	.005	.04	.2	.03	2.7	.1	<.05	4	<.5
386120	1.0	23.7	9.8	150	.2	18.0	5.2	437	2.97	11.9	.9	.5	7.5	6	.2	.5	.3	27	.05	.021	14	14	.45	210	.036	<.1	1.38	.003	.08	.1	.01	4.2	.2	<.05	5	<.5
386121	1.4	23.9	10.7	63	.2	24.0	8.4	288	2.94	13.9	.6	1.2	5.9	17	.1	.6	.2	48	.24	.025	13	30	.69	253	.054	1	1.98	.005	.11	.2	.01	3.8	.1	<.05	6	<.5
386122	1.1	24.7	10.8	51	.2	23.6	8.6	316	2.59	17.9	.6	3.3	5.7	16	.1	.7	.2	48	.22	.021	13	30	.40	243	.036	<.1	1.36	.005	.06	.1	.02	3.8	.1	<.05	5	<.5
386123	1.0	25.5	11.3	89	.2	17.7	7.8	582	3.61	11.2	.8	1.2	7.5	10	.1	.4	.2	37	.15	.036	15	15	.59	163	.085	1	1.19	.004	.75	.1	.01	5.1	.3	<.05	6	<.5
STANDARD DS7	21.4	108.9	70.3	385	.9	56.6	9.8	641	2.40	47.8	5.0	70.9	4.8	76	6.4	6.0	4.7	87	.97	.081	15	260	1.06	373	.130	39	1.08	.096	.47	3.9	.19	2.7	4.2	.22	5	3.7

GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DEC 07 2006

Data FA DATE RECEIVED: NOV 7 2006 DATE REPORT MAILED:.....



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



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.1	1.6	2.2	39	<.1	3.0	4.1	485	1.85	<.5	2.6	1.5	3.6	55	<.1	<.1	.1	39	.48	.073	6	8	.54	220	.119	1	.91	.098	.49	<.1	<.01	2.3	.3	<.05	4	<.5
386124	1.1	26.2	12.6	56	<.1	22.5	9.2	220	2.93	15.7	1.1	5.8	6.6	10	.1	.8	.2	50	.09	.022	15	26	.34	273	.032	1	1.49	.005	.08	.1	.02	3.3	.1	<.05	4	<.5
386125	.8	21.9	10.2	41	.1	20.2	8.3	215	2.42	14.3	1.0	5.2	4.8	9	<.1	.6	.2	48	.08	.013	11	29	.38	176	.030	1	1.58	.006	.04	.1	.02	2.9	.1	<.05	4	<.5
386126	.9	41.1	15.1	70	<.1	35.7	14.2	245	3.32	10.1	1.6	5.3	17.4	9	.1	.6	.3	43	.08	.014	46	34	.64	160	.101	<1	1.84	.006	.36	.1	.03	5.3	.4	<.05	6	.7
386127	1.1	21.7	12.6	50	.2	20.5	11.4	226	2.77	12.7	.8	4.0	5.3	7	.1	.6	.2	59	.07	.017	13	33	.41	150	.039	1	1.64	.005	.05	.1	.03	3.2	.1	<.05	6	<.5
386128	.8	15.8	9.2	69	.2	22.1	9.2	301	2.34	12.1	.6	2.6	4.0	15	.1	.5	.2	45	.15	.033	11	27	.41	202	.038	1	1.19	.005	.09	.1	.01	2.3	.1	<.05	4	.5
386129	2.6	41.0	9.7	60	.3	23.1	6.2	380	3.02	15.5	1.4	1.1	2.8	16	.2	.6	.3	55	.07	.058	8	21	.04	151	.007	<1	.43	.004	.05	.1	.02	2.8	.1	<.05	3	.9
386130	1.3	24.8	9.3	39	.2	20.9	10.0	416	1.97	31.7	1.1	1.6	5.8	7	.1	.8	.2	45	.05	.029	18	21	.11	159	.020	<1	.76	.003	.04	.1	.03	2.4	.2	<.05	3	.9
386131	1.0	19.7	10.1	40	.1	14.6	7.2	261	2.46	7.6	1.1	2.2	5.2	9	.1	.5	.2	56	.08	.014	15	30	.35	177	.059	1	1.43	.006	.04	.1	.02	3.9	.1	<.05	5	<.5
386132	.7	48.5	10.5	86	.1	47.6	11.2	267	3.17	8.9	2.4	5.2	8.8	16	.2	.5	.2	67	.21	.046	28	47	.64	365	.075	1	1.56	.007	.22	.1	.03	5.1	.3	<.05	6	<.5
386133	1.2	18.8	11.3	42	.1	14.5	4.8	171	2.64	10.7	.6	4.5	2.9	8	.1	.7	.3	70	.07	.035	11	29	.27	176	.054	1	1.46	.006	.05	.1	.01	2.0	.2	<.05	6	.6
386134	1.2	20.5	9.2	39	.1	13.9	4.9	200	1.89	9.1	.9	1.3	4.7	10	.1	.4	.3	44	.08	.031	15	24	.26	170	.039	1	1.05	.006	.07	.1	.02	2.4	.2	<.05	5	.6
386135	.8	28.1	13.1	63	<.1	28.0	10.1	224	3.11	10.1	1.4	2.1	14.4	10	.1	.8	.2	50	.08	.021	56	29	.37	241	.039	1	1.76	.008	.09	.1	.02	4.2	.2	<.05	6	.5
386136	.4	31.2	12.0	73	<.1	35.0	13.6	265	3.59	4.4	1.3	3.8	15.6	15	.1	.2	.5	51	.28	.057	60	55	.95	369	.151	1	2.07	.008	.78	.1	.02	4.6	.5	<.05	7	<.5
386137	1.2	25.5	9.8	35	<.1	18.4	9.3	374	2.00	15.1	1.1	.5	5.8	12	.1	.6	.4	35	.04	.020	13	18	.13	119	.011	<1	.63	.004	.05	.1	.05	3.7	.2	<.05	2	.5
386138	1.1	22.2	10.0	52	.1	22.1	9.2	218	2.68	13.7	1.1	6.2	5.9	12	.1	.6	.2	62	.11	.013	15	34	.41	229	.046	<1	1.69	.007	.04	.1	.01	3.7	.1	<.05	5	.6
386139	1.1	12.5	9.2	42	.2	12.7	5.1	153	2.17	9.8	.5	.8	2.7	7	.2	.5	.2	55	.05	.017	10	19	.16	134	.023	<1	.97	.005	.03	.1	.01	1.7	.1	<.05	5	.5
386140	1.3	15.1	9.2	46	.3	19.0	15.0	473	2.32	17.8	.7	2.1	3.8	21	.1	.5	.2	50	.24	.030	10	24	.30	282	.024	1	1.00	.005	.10	.1	.02	2.2	.1	<.05	4	.5
386141	1.1	12.6	10.3	45	.2	18.1	11.6	310	2.34	8.5	.6	4.3	4.3	12	.1	.5	.2	53	.14	.015	13	28	.38	255	.047	1	1.34	.007	.07	.2	.02	2.6	.1	<.05	5	<.5
386142	1.4	13.1	12.5	62	.2	22.0	9.8	154	2.69	10.1	.5	.5	4.0	13	.2	.6	.2	55	.16	.030	13	30	.44	160	.055	1	1.45	.006	.15	.1	.01	2.1	.1	<.05	5	.6
386143	.8	32.8	10.6	68	.3	33.4	13.0	735	2.71	10.6	1.2	2.8	5.2	48	.3	.7	.2	55	.66	.046	20	34	.50	541	.057	1	1.57	.011	.10	.2	.05	5.8	.1	<.05	5	<.5
386144	.4	15.8	5.8	78	<.1	28.9	15.0	436	4.51	3.1	1.1	<.5	10.2	39	<.1	.2	.1	85	.51	.087	43	61	1.49	575	.230	<1	2.93	.014	1.20	<.1	.01	8.5	.5	<.05	12	<.5
386145	.7	20.0	8.1	54	.2	20.4	9.1	351	2.86	7.0	1.3	49.9	6.7	26	.1	.4	.1	57	.43	.078	24	36	.65	378	.107	<1	1.68	.010	.35	.2	.02	4.5	.2	<.05	6	<.5
386146	1.1	30.5	18.1	40	<.1	20.9	8.5	93	2.80	15.4	2.2	1.3	15.9	5	.1	.8	.2	43	.04	.019	43	24	.13	96	.006	<1	.85	.003	.08	.1	.01	3.3	.2	<.05	3	.6
386147	2.1	34.9	9.2	73	.3	27.1	7.7	160	2.73	17.9	1.5	3.0	3.8	15	.3	1.0	.2	55	.10	.061	16	26	.20	173	.035	1	.82	.004	.07	.1	.04	3.7	.1	<.05	4	1.4
386148	1.3	33.8	12.1	86	.2	35.3	10.4	251	3.32	19.7	1.1	2.7	7.6	13	.2	.6	.2	66	.12	.035	23	54	.71	195	.117	<1	2.04	.006	.34	.1	.03	4.4	.4	<.05	8	1.1
386149	1.1	37.6	12.5	53	<.1	26.2	10.8	301	2.76	10.8	2.0	2.9	6.6	15	.1	.7	.3	46	.12	.028	30	27	.33	256	.052	<1	1.42	.006	.12	.1	.06	5.2	.1	<.05	5	.5
386150	.8	26.6	10.2	56	<.1	21.1	9.1	209	2.76	10.5	1.0	4.5	6.9	14	.1	.7	.2	51	.13	.015	19	33	.43	191	.075	<1	1.54	.007	.08	.1	.03	4.2	.1	<.05	5	.5
386151	.9	24.6	10.0	66	<.1	23.3	8.9	208	2.58	9.7	1.1	4.6	5.9	17	.1	.7	.2	55	.16	.016	20	35	.44	225	.083	<1	1.50	.008	.07	.2	.03	4.3	.1	<.05	4	.8
386152	1.0	26.4	8.8	53	<.1	20.1	8.5	189	2.23	10.1	1.1	3.4	5.5	15	.1	.6	.2	44	.14	.026	19	28	.37	200	.059	1	1.30	.009	.07	.1	.03	3.7	.1	<.05	4	.6
386153	1.3	34.1	9.0	48	<.1	20.4	9.2	204	2.70	12.1	1.8	5.4	7.7	12	.1	.8	.2	55	.09	.017	21	36	.37	207	.052	<1	1.78	.006	.04	.2	.06	4.4	.2	<.05	5	.6
386154	1.0	23.6	18.7	59	<.1	19.1	7.7	208	2.47	8.4	1.2	2.2	7.0	17	.1	.8	.2	52	.18	.028	25	31	.48	287	.081	1	1.39	.010	.10	.1	.04	4.3	.1	<.05	5	<.5
386155	1.0	26.9	11.9	56	<.1	21.4	7.9	226	2.73	9.5	1.2	5.8	7.2	22	.1	.8	.2	51	.25	.031	29	31	.45	279	.076	1	1.51	.010	.09	.2	.04	4.3	.2	<.05	5	.7
RE 386156	.7	14.3	8.0	44	<.1	14.0	6.0	143	2.22	7.0	.8	4.6	6.5	16	.1	.5	.2	47	.18	.034	21	26	.37	165	.070	<1	1.27	.008	.07	.2	.02	2.8	.1	<.05	4	.5
386156	.7	14.2	8.2	43	<.1	13.2	6.0	143	2.24	7.2	.8	4.8	6.3	16	.1	.5	.2	45	.19	.036	21	27	.37	162	.070	<1	1.29	.008	.07	.2	.02	2.7	.1	<.05	4	<.5
STANDARD DS7	21.6	110.6	66.5	395	.9	56.3	9.9	633	2.49	47.5	5.3	76.4	4.7	73	6.2	6.1	4.7	90	.95	.078	15	273	1.06	384	.134	39	1.01	.111	.45	3.8	.19	2.7	4.1	.22	5	3.5

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.1	1.9	2.6	43	<.1	3.1	4.3	515	1.92	<.5	2.6	<.5	3.7	53	<.1	<.1	.1	41	.47	.076	7	8	.56	225	.129	1	.88	.091	.47	<.1	<.01	2.0	.4	<.05	5	<.5
386157	.6	15.3	8.9	48	<.1	12.3	6.0	165	2.14	6.8	1.4	1.4	8.3	16	.1	.4	.2	39	.22	.052	31	22	.39	200	.064	1	1.11	.008	.08	.2	.02	2.9	.1	<.05	4	<.5
386158	.6	16.5	10.0	50	<.1	14.7	7.3	179	2.47	8.6	.9	1.9	7.3	12	<.1	.6	.2	46	.12	.024	21	27	.44	165	.059	<1	1.39	.006	.06	.2	.01	2.6	.1	<.05	5	<.5
RE 386158	.6	17.3	10.6	48	<.1	16.0	7.3	184	2.53	8.3	.8	2.1	7.5	11	<.1	.6	.2	46	.12	.023	21	28	.44	159	.056	1	1.39	.008	.06	.2	.02	2.6	.1	<.05	4	<.5
386159	.8	15.1	9.0	48	<.1	14.0	7.4	200	2.34	9.7	1.2	1.3	8.3	12	<.1	.6	.1	43	.12	.026	33	27	.37	145	.066	1	1.21	.007	.09	.1	.03	3.0	.1	<.05	5	<.5
386160	.7	15.3	9.8	58	<.1	17.4	9.1	208	2.84	6.2	1.7	4.3	14.7	12	<.1	.4	.1	49	.16	.039	58	36	.53	216	.098	1	1.61	.008	.19	.2	.02	3.7	.2	<.05	6	<.5
386161	.4	10.2	10.9	82	<.1	12.2	9.8	353	3.55	6.5	2.5	.9	29.6	10	<.1	.3	.1	49	.12	.044	107	20	.64	195	.147	1	2.11	.009	.70	.2	.01	4.1	.6	<.05	11	<.5
386162	1.2	27.0	8.7	33	<.1	14.5	5.8	124	2.08	9.1	.8	1.7	5.6	8	.1	.6	.2	41	.06	.016	15	22	.24	119	.029	<1	1.07	.005	.04	.1	.02	2.1	.2	<.05	4	<.5
386163	1.1	26.7	10.3	51	<.1	21.2	9.6	271	2.59	9.3	1.4	2.1	7.3	11	.1	.6	.2	51	.09	.020	19	32	.40	185	.049	1	1.50	.006	.06	.1	.02	3.8	.1	<.05	5	
386164	.7	26.6	12.3	54	<.1	21.4	9.0	212	2.70	11.9	.9	2.8	6.0	11	.1	.7	.2	50	.09	.019	20	33	.45	164	.077	1	1.60	.006	.12	.1	.03	3.1	.2	<.05	5	
386165	1.0	37.9	12.8	56	<.1	30.5	11.1	242	2.97	11.4	1.8	3.8	9.4	12	<.1	.8	.2	49	.10	.019	26	34	.42	211	.059	1	1.84	.006	.10	.1	.04	4.5	.2	<.05	4	<.5
386166	1.5	34.6	13.9	88	.2	44.0	16.3	349	4.00	11.7	1.1	1.7	4.2	14	.1	.7	.2	71	.13	.022	16	63	.55	259	.060	1	2.18	.006	.05	.1	.02	7.0	.2	<.05	7	.6
386167	.8	33.5	17.1	84	<.1	46.0	16.7	428	3.81	6.1	2.2	1.7	20.2	7	<.1	.4	.4	63	.06	.015	69	106	1.04	236	.191	1	2.29	.008	.81	.1	.02	9.3	.6	<.05	8	<.5
386168	3.2	81.2	15.9	188	.2	88.7	14.2	365	3.82	36.2	1.4	<.5	4.5	14	.3	1.4	.3	93	.04	.073	12	66	.33	190	.040	1	.84	.004	.14	.1	.01	4.3	.2	.11	4	2.3
386169	1.2	41.9	8.9	73	.2	35.2	12.8	304	2.83	9.2	1.3	5.0	3.9	13	.2	1.1	.2	68	.10	.026	11	32	.38	185	.039	1	1.55	.006	.05	.1	.03	3.5	.1	<.05	5	<.5
386170	.4	51.2	5.8	133	<.1	45.3	12.6	157	2.63	6.0	1.4	2.8	6.9	8	.2	.5	.2	42	.04	.019	17	20	.12	113	.012	1	.59	.003	.06	<.1	.02	2.9	.1	<.05	3	<.5
386171	.5	42.9	4.2	54	<.1	21.2	6.5	159	1.90	11.7	.9	2.1	2.7	8	.2	2.2	.2	42	.02	.011	10	18	.06	83	.008	<1	.50	.002	.02	.1	.02	2.6	.1	<.05	2	<.5
386172	.7	21.9	8.0	76	<.1	20.1	15.8	428	4.35	10.7	1.9	2.6	5.5	20	.1	2.0	.3	89	.23	.050	24	20	.47	232	.039	1	1.68	.008	.41	.1	.07	12.5	.4	<.05	10	.5
386173	.9	35.8	14.2	66	<.1	25.1	9.9	261	2.83	12.8	1.0	4.4	6.7	22	.1	1.7	.2	59	.23	.022	22	37	.44	269	.066	1	1.46	.009	.05	.2	.05	5.9	.1	<.05	5	<.5
386174	1.2	33.3	10.1	68	.2	28.4	8.1	273	2.60	13.9	1.8	4.8	4.4	25	.1	1.4	.2	57	.28	.052	18	34	.39	340	.059	1	1.26	.010	.05	.2	.10	4.5	.1	<.05	4	.7
386175	1.3	30.2	8.6	60	<.1	19.8	7.0	188	2.27	11.9	1.6	9.0	4.8	19	.2	1.0	.1	52	.20	.045	18	28	.36	250	.057	1	1.19	.008	.04	.1	.11	3.9	.1	<.05	4	.6
386176	2.6	50.8	12.9	96	.5	34.3	10.2	225	3.21	23.1	2.1	5.7	2.2	25	.4	1.4	.2	72	.22	.060	16	38	.32	408	.049	1	1.89	.008	.06	.2	.26	5.0	.3	<.05	6	.8
386177	1.6	32.4	9.8	64	.2	20.2	7.2	179	2.32	13.5	1.8	4.5	3.9	20	.2	.8	.2	54	.22	.056	17	28	.34	270	.045	<1	1.23	.008	.04	.2	.13	3.6	.2	<.05	4	.6
386178	1.0	28.4	11.8	61	.1	23.0	7.3	230	2.34	15.1	1.6	7.2	3.9	22	.1	1.4	.2	52	.27	.049	18	29	.35	299	.051	1	1.11	.009	.04	.2	.07	4.7	.1	<.05	4	<.5
386179	1.1	18.2	10.9	63	.2	21.3	8.6	241	2.42	14.0	.9	5.0	3.8	18	.1	1.1	.2	56	.20	.028	14	30	.37	219	.048	1	1.44	.009	.04	.1	.04	3.2	.2	<.05	4	<.5
386180	1.3	34.0	12.7	75	<.1	27.2	12.0	228	2.81	21.4	1.6	10.6	5.6	17	.1	1.4	.2	61	.15	.023	21	33	.38	211	.050	1	1.45	.007	.05	.1	.05	6.4	.2	<.05	4	.7
386181	.7	27.1	11.6	72	<.1	24.2	17.9	372	5.19	10.0	2.0	3.7	9.7	11	.1	2.4	.3	109	.19	.031	24	41	.37	171	.028	1	1.26	.005	.21	.1	.07	14.2	.4	<.05	8	<
386182	.7	29.3	12.0	62	<.1	26.4	8.3	190	2.75	6.7	1.0	5.2	6.4	14	.1	.6	.2	57	.08	.017	18	34	.42	148	.052	1	1.33	.006	.13	.1	.02	3.4	.2	<.05	5	
386183	.8	25.1	11.0	49	<.1	20.7	8.7	204	2.71	10.5	1.8	3.8	5.4	15	.1	.7	.2	61	.10	.015	19	37	.46	223	.072	1	1.65	.008	.04	.1	.03	6.1	.1	<.05	5	<.5
386184	1.4	30.8	13.7	66	<.1	24.8	10.6	243	3.00	12.0	1.1	2.3	5.9	16	.1	.8	.2	67	.12	.015	18	39	.48	179	.067	1	1.69	.008	.06	.1	.02	5.4	.1	<.05	5	<.5
386185	1.2	34.1	17.0	41	<.1	15.4	4.2	115	1.44	5.0	2.5	2.0	8.6	20	.1	.9	.3	37	.13	.021	19	21	.15	140	.026	1	.62	.004	.03	<.1	.07	5.0	.2	<.05	3	<.5
386186	.8	62.7	6.7	48	.1	15.2	5.9	168	1.93	25.6	1.1	2.0	2.2	11	.1	1.4	.2	62	.03	.020	7	26	.05	147	.006	1	.60	.003	.05	.1	.02	3.3	.1	<.05	3	<.5
386187	.6	26.8	8.3	38	<.1	14.8	5.2	160	2.06	5.9	1.5	5.6	5.3	14	.1	.4	.2	46	.10	.012	16	27	.31	168	.035	1	1.12	.006	.08	.1	.02	3.4	.1	<.05	4	<.5
386188	.4	26.0	11.0	60	<.1	17.4	8.6	190	3.31	6.0	1.3	.5	22.2	18	.1	.3	.1	49	.35	.058	110	24	.54	274	.053	<1	1.75	.006	.36	<.1	.03	5.7	.2	<.05	7	<.5
386189	.2	25.7	6.6	89	<.1	20.2	14.7	658	5.31	3.8	1.8	<.5	18.0	29	<.1	.2	.1	85	.57	.146	73	42	1.34	399	.165	<1	2.64	.009	.95	<.1	.02	11.8	.4	<.05	14	<.5
STANDARD DS7	21.4	109.4	73.3	392	.9	57.6	10.4	632	2.50	46.4	5.1	71.1	4.6	77	6.3	6.0	4.6	92	.95	.077	15	271	1.03	373	.131	37	1.01	.103	.46	3.7	.20	2.6	4.3	.22	5	3.5

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.1	1.9	3.0	41	<.1	4.0	4.0	500	2.00	<.5	2.4	1.3	3.3	57	<.1	<.1	.1	37	.48	.073	7	8	.58	244	.127	<1	1.12	.098	.62	<.1	<.01	3.2	.4	<.05	6	<.5
386190	1.6	29.6	14.4	63	.3	25.5	8.9	266	2.79	14.6	1.4	2.5	4.6	11	.1	.5	.2	45	.08	.034	14	25	.26	177	.014	1	1.28	.006	.06	.2	.02	2.4	.2	<.05	4	<.5
386191	1.4	34.8	9.4	63	.3	25.9	9.0	357	2.79	10.2	1.4	2.8	6.0	14	.1	.5	.2	45	.15	.045	20	29	.42	183	.038	2	1.54	.007	.10	.1	.01	2.8	.2	<.05	4	<.5
386192	1.1	21.1	8.8	86	.4	19.5	13.8	2146	2.85	7.0	1.8	<.5	5.0	25	.6	.4	.2	51	.36	.111	32	30	.57	457	.063	1	1.57	.008	.22	.1	.02	4.9	.2	<.05	6	<.5
386193	1.6	34.9	18.0	103	.1	35.3	11.0	241	3.17	16.6	2.3	1.5	5.8	9	.1	.7	.2	50	.09	.029	14	21	.18	159	.018	2	.91	.007	.06	.1	.02	2.7	.1	<.05	4	1.0
386194	.7	27.3	10.0	57	<.1	25.3	11.1	304	3.11	11.1	.7	2.6	7.4	20	.1	.8	.2	59	.29	.023	20	38	.59	314	.097	5	1.87	.010	.24	.2	.01	4.7	.2	<.05	6	<.5
386195	.7	19.6	8.1	68	.1	19.1	10.7	537	3.44	4.0	1.2	.7	8.2	26	.1	.3	.1	57	.38	.064	36	34	.76	511	.146	1	2.23	.009	.69	.1	.01	5.3	.3	<.05	9	<.5
386196	.4	18.0	5.6	75	<.1	37.1	16.6	422	4.05	3.1	.8	<.5	7.3	33	<.1	.1	.1	75	.42	.084	37	82	1.38	537	.201	<1	2.96	.010	1.17	.1	.01	6.0	.5	<.05	12	<.5
386197	1.1	19.4	11.4	43	.2	19.9	10.1	399	2.01	12.9	.9	5.7	4.8	15	.1	.4	.2	41	.13	.029	17	23	.24	300	.024	1	1.09	.006	.07	.1	.02	2.5	.1	<.05	4	<.5
386198	.9	21.5	10.0	51	.2	23.9	11.6	355	2.80	12.1	1.7	.8	5.4	18	<.1	.7	.2	54	.32	.027	15	38	.49	268	.067	1	1.76	.010	.10	.2	.02	4.3	.1	<.05	5	<.5
386199	1.3	31.7	12.9	65	.2	30.1	9.6	159	2.63	14.6	.9	2.0	6.6	11	.1	.9	.2	52	.13	.024	16	33	.45	176	.050	1	1.60	.006	.10	.1	.02	2.8	.1	<.05	5	<.5
386200	1.1	13.2	9.2	43	.2	14.5	10.8	370	2.03	8.2	.5	.7	2.7	10	.1	.4	.2	49	.11	.029	13	20	.28	169	.040	<1	.98	.005	.06	.2	.01	1.5	.1	<.05	4	<.5
386201	2.3	34.0	9.3	67	.2	19.4	8.0	208	2.25	19.8	1.4	3.4	3.6	16	.2	1.3	.2	56	.14	.043	16	29	.31	209	.051	1	1.34	.010	.05	.2	.14	3.4	.3	<.05	4	.7
386202	1.6	35.0	8.6	67	<.1	19.8	7.2	166	2.13	16.4	1.3	5.3	5.3	15	.2	1.1	.2	43	.13	.043	19	25	.27	189	.044	1	.92	.005	.06	.1	.09	3.1	.2	<.05	3	1.3
386203	3.2	56.3	9.1	75	.3	24.8	9.5	202	2.22	26.3	2.8	3.1	3.7	14	.3	1.3	.2	63	.07	.038	17	26	.21	219	.034	1	.94	.004	.05	.1	.11	3.5	.4	<.05	3	.8
386204	1.2	35.0	12.4	108	<.1	42.7	12.9	440	3.59	18.0	1.2	4.0	7.9	10	.2	2.3	.2	69	.09	.032	25	30	.30	173	.031	1	1.36	.005	.12	<.1	.05	5.4	.2	<.05	5	<.5
386205	1.8	33.4	12.0	66	<.1	25.5	7.1	165	2.37	25.8	1.1	4.1	4.9	14	.1	1.6	.2	53	.08	.036	16	29	.22	228	.039	1	.99	.005	.06	.1	.03	3.0	.1	<.05	3	1.5
386206	2.3	32.6	10.8	71	.5	29.0	11.6	410	2.56	20.9	.8	12.9	3.0	10	.6	2.2	.2	64	.07	.037	9	33	.38	276	.038	<1	1.96	.006	.05	.2	.07	2.3	.2	<.05	5	.6
386207	.6	75.6	8.3	41	.2	15.9	8.0	204	1.46	35.4	1.3	10.0	3.1	13	.2	3.9	.2	41	.06	.012	9	18	.15	183	.024	<1	.76	.005	.05	.1	.09	2.5	.1	<.05	2	2.1
386208	.7	36.2	7.4	97	.2	26.2	9.7	272	2.33	15.8	1.4	5.7	4.7	14	.3	2.5	.2	55	.08	.013	13	29	.28	198	.030	1	1.06	.006	.07	.1	.04	3.0	.2	<.05	4	<.5
386209	.4	45.0	8.6	77	.2	32.1	11.8	400	2.39	14.0	2.4	6.4	5.7	17	.3	.9	.2	55	.07	.021	16	33	.21	218	.027	1	.81	.004	.15	<.1	.06	4.6	.2	<.05	4	<.5
386210	.8	35.1	9.8	68	<.1	24.8	12.2	269	3.79	10.8	1.7	4.0	10.4	11	.1	.6	.2	69	.12	.026	34	33	.60	226	.074	1	2.11	.006	.26	.1	.03	7.1	.3	<.05	8	<.5
386211	1.0	35.7	8.6	57	<.1	31.2	9.5	278	2.96	14.7	1.4	1.3	7.8	18	<.1	.6	.2	50	.16	.037	24	31	.32	227	.036	1	1.12	.007	.07	.1	.02	5.1	.1	<.05	4	<.5
386212	1.2	31.0	11.5	59	<.1	25.3	8.7	237	3.09	8.7	1.6	5.1	10.1	12	.1	.4	.2	51	.12	.049	39	31	.37	174	.053	1	1.51	.005	.23	.1	.02	3.8	.3	<.05	7	<.5
386213	1.7	20.1	11.7	51	.2	18.9	11.7	501	2.60	11.6	1.4	1.0	4.0	22	.1	.5	.2	58	.19	.055	18	35	.35	259	.037	2	1.54	.011	.10	.1	.02	2.7	.2	<.05	6	<.5
386214	2.0	39.3	10.3	55	<.1	33.3	15.6	575	3.61	16.9	1.5	5.8	6.8	15	.1	.7	.3	44	.07	.048	14	27	.23	177	.025	1	1.37	.006	.08	.2	.03	3.6	.3	<.05	4	.9
386215	.9	19.4	8.7	57	.1	15.9	8.2	310	2.56	16.1	1.1	3.4	5.7	11	.1	.5	.2	44	.09	.024	17	29	.44	160	.051	1	1.47	.006	.07	.1	.02	3.3	.2	<.05	5	<.5
386216	1.7	18.4	5.9	62	.1	12.7	6.0	305	2.93	6.4	.8	2.2	5.3	12	.1	.4	.2	36	.13	.028	20	27	.58	214	.078	1	1.77	.007	.19	.2	.01	4.0	.2	<.05	6	<.5
386217	1.5	24.6	13.0	63	.2	18.7	17.6	561	2.87	18.7	1.1	3.3	5.3	13	.2	.5	.2	64	.12	.056	16	34	.41	304	.044	2	1.89	.009	.09	.1	.01	3.0	.1	<.05	7	<.5
RE 386217	1.5	25.3	13.1	65	.2	18.6	17.9	563	2.98	19.0	1.1	1.8	5.4	13	.1	.5	.2	68	.13	.057	16	35	.41	309	.045	2	1.89	.007	.09	.2	.02	3.1	.2	<.05	7	<.5
386218	1.3	25.9	12.1	40	<.1	14.8	7.1	215	1.85	12.9	1.4	4.2	6.8	14	<.1	.4	.2	43	.06	.026	17	22	.21	216	.045	1	1.09	.005	.10	.1	.02	3.0	.1	<.05	4	<.5
386219	1.7	20.0	13.6	47	.2	17.3	10.8	260	2.43	15.2	.9	1.4	5.8	8	.1	.6	.2	59	.05	.035	14	28	.20	166	.023	1	1.59	.005	.07	.1	.01	2.3	.2	<.05	5	.6
386220	1.3	32.4	11.5	43	<.1	15.5	6.9	124	2.00	15.1	1.3	4.5	8.1	10	<.1	.6	.2	48	.06	.021	22	28	.29	193	.047	1	1.15	.010	.05	.1	.08	3.9	.1	<.05	4	<.5
386221	1.1	34.4	10.9	62	.1	22.6	8.4	165	2.87	52.5	1.0	4.3	7.1	10	.1	.5	.2	61	.06	.024	20	50	.52	261	.082	<1	1.95	.006	.12	.1	.02	3.6	.3	<.05	6	.5
386222	1.2	37.7	11.5	51	<.1	21.2	9.9	209	2.46	25.0	1.0	6.1	7.2	14	<.1	.9	.2	51	.11	.019	22	32	.38	342	.057	<1	1.41	.009	.06	.1	.06	4.2	.1	<.05	4	<.5
STANDARD	20.9	110.4	67.9	404	.8	55.8	9.5	626	2.43	45.6	4.8	116.2	4.5	72	6.2	6.1	4.5	84	.95	.074	15	281	1.03	376	.130	37	1.11	.095	.45	3.9	.19	2.7	4.2	.18	6	4.0

Standard is STANDARD DS7. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se		
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm			
G-1	.6	2.0	2.3	44	<.1	6.0	4.2	528	1.63	<.5	2.0	<.5	3.5	40	<.1	<.1	.1	34	.36	.082	6	63	.64	208	.111	1	.88	.043	.49	.2<.01	1.7	.4<.05	4	<.5				
386223	1.4	36.6	12.9	52	<.1	15.8	7.4	328	2.21	17.0	1.3	3.1	5.8	11	<.1	.4	.2	45	.09	.022	15	23	.29	252	.053	<1	1.04	.004	.15	.1	.01	3.8	.3<.05	5	.7			
386224	1.4	24.5	12.5	54	.1	20.7	9.3	180	2.79	15.9	.7	1.8	4.5	8	.1	.6	.2	62	.07	.027	11	31	.35	240	.041	1	1.73	.005	.05	.1	.01	2.6	.1<.05	5	<.5			
386225	.7	22.2	7.4	63	<.1	9.4	4.7	260	2.90	5.4	1.0	2.6	9.2	6	.1	.4	.2	30	.05	.017	27	16	.50	138	.076	<1	1.52	.003	.34	.1	.03	5.2	.3<.05	6	.5			
386226	2.0	36.6	7.8	46	<.1	20.8	7.7	202	2.60	15.8	1.2	2.2	6.6	9	.1	.7	.3	48	.07	.043	24	22	.14	133	.017	<1	.84	.003	.06	.1	.02	3.1	.1<.05	4	.6			
386227	1.8	21.2	8.5	54	.1	21.7	8.7	344	2.71	11.4	1.2	2.5	5.1	12	.1	.6	.2	51	.10	.037	14	28	.30	185	.044	1	1.18	.005	.06	.1	.02	2.9	.1<.05	4	<.5			
386228	1.4	14.9	10.0	51	.1	16.9	8.9	418	2.46	10.8	1.0	2.7	4.9	15	.1	.4	.2	53	.14	.049	16	30	.40	193	.053	1	1.29	.005	.09	.1	.02	2.6	.1<.05	5	.5			
386229	1.0	27.5	11.1	54	<.1	21.2	8.5	310	2.80	11.8	1.9	2.9	4.3	15	.1	.5	.2	60	.14	.027	19	35	.51	261	.045	1	1.85	.006	.06	.1	.03	4.1	.1<.05	6	.5			
386230	.7	17.8	8.3	55	<.1	18.3	11.9	381	3.17	7.6	.8	.9	5.8	17	.1	.4	.1	72	.36	.050	12	30	.95	311	.103	1	1.89	.008	.22	.2	.01	5.8	.2<.05	7	<.5			
386231	1.2	23.1	12.0	41	<.1	16.9	7.1	144	2.33	9.6	1.4	2.4	8.2	11	<.1	.6	.1	45	.05	.025	22	24	.25	153	.029	<1	1.15	.004	.06	.1	.01	2.4	.1<.05	4	.			
386232	1.3	27.2	10.8	68	<.1	19.6	11.0	384	3.60	13.5	1.5	6.7	8.6	12	.1	.6	.1	61	.15	.044	25	36	.64	218	.091	<1	1.88	.005	.35	.1	.02	5.3	.3<.05	7	<.5			
386233	1.3	29.7	10.7	44	<.1	18.4	8.1	240	2.48	15.1	1.1	3.7	5.7	11	.1	.8	.3	56	.09	.017	16	32	.39	213	.044	1	1.45	.006	.04	.1	.02	3.6	.1<.05	5	.6			
386234	1.3	53.8	13.4	90	<.1	19.0	10.5	486	4.90	20.6	1.6	3.1	9.4	9	<.1	.4	.4	88	.06	.039	27	132	1.16	330	.255	<1	2.47	.007	.99	.1	.01	9.6	.8<.05	9	.6			
386235	1.1	30.3	9.3	45	<.1	15.1	7.4	310	2.34	21.9	1.8	4.6	5.9	13	<.1	.5	.2	46	.09	.017	17	25	.33	257	.055	<1	1.17	.005	.10	.1	.03	4.4	.2<.05	5	<.5			
386236	1.4	21.0	10.7	38	<.1	12.2	6.6	181	2.01	35.1	1.0	4.0	5.6	10	<.1	.4	.2	45	.06	.022	16	26	.29	230	.044	1	1.12	.004	.04	.1	.03	3.1	.1<.05	4	.9			
386237	1.3	24.5	12.3	45	<.1	15.7	7.3	191	2.30	38.9	1.2	4.3	6.6	13	.1	.6	.2	48	.08	.025	20	32	.42	381	.055	1	1.35	.005	.06	.1	.03	3.7	.1<.05	4	<.5			
386238	1.1	29.4	10.0	62	.1	26.4	10.7	272	3.44	23.3	.9	3.1	5.8	10	.1	.5	.2	61	.09	.020	21	62	.84	260	.095	<1	2.30	.006	.11	.1	.02	6.2	.2<.05	7	.6			
386239	1.1	26.0	10.0	76	.2	33.3	12.0	647	3.02	27.0	1.0	5.5	7.3	8	.1	.3	.2	57	.07	.035	16	70	.59	227	.085	1	1.58	.005	.21	.1	.02	3.6	.8<.05	5	.6			
386240	1.1	35.5	6.4	80	<.1	24.9	13.5	382	4.77	24.9	.6	3.7	3.7	9	<.1	.5	.1	75	.11	.032	10	96	1.14	232	.155	1	2.34	.006	.44	.1	.02	10.0	.7<.05	9	.5			
RE 386240	1.1	34.9	6.3	80	<.1	25.0	13.2	376	4.97	25.1	.6	2.7	3.6	9	<.1	.4	.1	76	.11	.031	10	98	1.10	233	.158	<1	2.26	.005	.45	.1	.01	10.1	.7<.05	8	.5			
386241	.8	24.8	7.9	66	<.1	16.1	6.6	201	2.99	123.5	.9	5.4	5.3	7	.1	.4	.2	47	.05	.023	16	44	.51	189	.095	1	1.49	.004	.25	.2	.04	6.1	2.9<.05	7	<.5			
386242	1.2	44.9	10.7	100	.1	72.0	18.5	467	4.40	44.7	1.7	5.6	9.0	16	.1	.5	.4	77	.16	.032	41	234	1.54	515	.110	<1	2.78	.007	.44	.1	.03	10.9	2.1<.05	9	.6			
386243	.6	53.5	13.6	82	<.1	55.0	19.1	511	4.89	12.9	1.6	5.2	10.4	11	<.1	.2	.3	110	.14	.028	33	206	1.92	550	.164	<1	2.53	.009	.86	.1	.01	15.2	1.0<.05	9	.7			
386244	1.3	34.5	12.5	65	.1	26.1	10.6	233	3.06	19.3	1.4	5.4	7.7	11	.1	.6	.2	62	.08	.025	23	40	.50	273	.069	1	1.77	.006	.08	.1	.04	4.6	.2<.05	5	<.5			
386245	1.4	28.6	12.2	54	.6	20.5	13.4	299	2.70	15.6	1.2	4.8	5.4	15	.1	.7	.2	57	.11	.027	18	32	.42	344	.052	<1	1.55	.005	.04	.1	.05	4.5	.1<.05	4	<.5			
386246	1.5	35.2	15.4	52	<.1	21.5	8.4	262	2.65	20.1	1.4	5.1	6.4	15	.1	.7	.2	54	.11	.026	17	32	.38	337	.051	1	1.36	.006	.06	.1	.05	5.0	.1<.05	4	.7			
386247	1.4	22.8	13.3	40	.1	13.1	5.4	121	2.01	17.9	1.0	3.4	2.8	12	.1	.6	.2	46	.07	.033	15	23	.22	209	.019	<1	.93	.003	.04	.1	.02	2.0	.1<.05	3	.6			
386248	1.8	34.2	11.2	47	.4	24.1	9.0	383	3.14	22.4	1.4	3.1	2.9	10	.1	.8	.2	49	.06	.079	16	29	.25	153	.015	1	1.35	.005	.05	.1	.02	2.2	.2<.05	4	.			
386249	1.0	25.0	11.0	67	<.1	27.6	14.5	350	2.94	11.4	.9	1.7	5.7	9	.1	.6	.2	59	.07	.036	15	32	.44	216	.054	<1	1.85	.005	.13	.1	.01	3.6	.2<.05	6	<.5			
386250	.6	15.2	23.2	67	<.1	21.1	6.7	243	3.51	13.6	2.4	3.5	13.2	7	<.1	.6	.2	38	.07	.016	35	34	.60	139	.116	<1	2.05	.004	.55	.2	.01	4.7	.7<.05	8	<.5			
389901	1.1	7.7	14.8	20	.2	5.7	2.9	103	1.37	4.6	1.1	<.5	8.2	10	.1	.5	.2	26	.07	.024	13	10	.11	336	.020	<1	.66	.002	.07	.2	.01	.9	<.1<.05	3	<.5			
389902	.5	5.0	12.9	21	<.1	4.3	2.8	95	.99	3.0	1.8	1.5	14.3	5	.1	.3	.3	13	.03	.013	25	9	.14	159	.007	<1	.87	.002	.05	.1	.01	.7	.1<.05	2	<.5			
389903	7.3	21.0	20.7	24	.4	4.2	3.5	83	4.44	4.9	1.6	4.8	20.1	35	<.1	.6	.4	7	.01	.066	50	6	.16	257	.004	<1	.67	.016	.05	.1	.01	2.3	.1	.12	2	<.5		
389904	1.0	9.9	24.5	70	<.1	7.6	5.1	258	1.53	3.3	2.3	2.2	26.3	5	.1	.4	.1	12	.05	.019	99	10	.85	169	.009	<1	1.15	.002	.03	.1	.01	1.5	<.1<.05	4	<.5			
389905	.4	6.7	16.6	21	<.1	5.1	4.3	149	.75	2.2	1.2	1.0	9.6	7	.1	.4	.1	12	.06	.013	31	8	.14	277	.015	<1	.46	.002	.04	.2	.01	.9	<.1<.05	1	<.5			
STANDARD	20.6	105.6	69.4	393	.9	56.2	9.6	621	2.46	47.7	5.0	74.0	4.6	74	6.4	5.9	4.5	85	.95	.081	15	256	1.03	372	.126	39	1.07	.092	.46	3.7	.19	2.7	4.2	.23	5	3.3		

Standard is STANDARD DS7. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.5	1.8	2.6	45	<.1	6.4	4.2	494	1.70	<.5	1.9	1.4	3.5	43	<.1	<.1	<.1	36	.38	.073	5	64	.61	202	.115	1	.88	.094	.55	.3	<.01	2.6	.5	<.05	5	<.5
389906	.9	14.9	19.2	49	.1	11.3	5.9	214	1.73	4.9	1.6	3.8	7.2	12	.3	.6	.2	30	.12	.039	31	16	.34	368	.025	1	1.00	.005	.04	.2	.03	1.9	.1	<.05	3	<.5
389907	.6	12.7	15.4	53	.1	10.7	4.9	112	1.88	5.9	1.1	.5	2.5	11	.2	.6	.2	39	.13	.047	17	20	.39	236	.023	1	1.16	.006	.04	.2	.04	1.7	.1	<.05	4	<.5
389908	.5	6.6	16.3	19	.1	4.8	2.0	62	.88	3.0	1.2	<.5	10.7	8	<.1	.3	.1	12	.07	.014	30	7	.15	112	.010	<1	.54	.003	.08	.1	.01	.9	.1	<.05	2	<.5
389909	.4	5.1	12.9	17	<.1	3.5	1.7	51	.79	2.8	.9	<.5	7.3	7	<.1	.3	.2	13	.04	.008	16	6	.18	145	.012	1	.61	.003	.06	.1	.01	1.0	.1	<.05	2	<.5
RE 389909	.3	5.1	12.5	17	<.1	3.5	1.5	51	.77	2.5	.9	<.5	7.0	6	<.1	.3	.2	13	.04	.009	15	6	.17	143	.009	1	.62	.003	.05	.1	<.01	1.0	.1	<.05	2	<.5
389910	.5	6.0	22.5	19	<.1	4.2	1.7	50	.77	2.4	1.7	<.5	16.2	8	<.1	.3	.2	13	.04	.005	36	8	.21	216	.016	1	.54	.005	.04	.1	.01	1.5	<.1	<.05	2	<.5
389911	.4	5.6	12.1	23	.1	3.1	1.4	48	.76	2.4	.7	<.5	4.9	8	.1	.2	.1	11	.05	.006	6	5	.45	106	.009	<1	.77	.005	.03	<.1	.01	.7	<.1	<.05	3	<.5
389912	.7	28.6	8.7	53	<.1	20.6	9.3	268	2.48	8.2	1.2	2.2	6.8	13	.1	.6	.1	52	.16	.023	21	31	.65	366	.066	1	1.46	.008	.05	.2	.02	5.0	.1	<.05	4	<.5
389913	.7	15.1	7.8	46	.1	27.9	10.5	274	2.92	5.3	.5	3.0	4.0	10	.1	.3	.1	70	.14	.041	11	68	1.03	185	.057	1	1.84	.005	.04	.1	.01	3.6	.1	<.05	7	<.5
389914	.7	26.0	11.3	50	.1	28.6	15.0	352	3.00	4.5	.6	<.5	5.8	12	.1	.5	.1	76	.21	.051	14	70	1.18	170	.105	1	1.84	.006	.07	.1	.01	2.6	.1	<.05	6	<.5
389915	.6	14.7	10.2	53	<.1	15.3	13.3	287	2.63	4.3	.5	1.5	4.3	13	<.1	.4	.1	65	.25	.061	11	26	.94	227	.105	<1	1.58	.006	.09	.2	.01	2.1	.1	<.05	6	<.5
389916	.8	16.0	8.9	54	.1	17.1	10.3	276	2.41	5.4	1.0	.9	3.7	17	.1	.4	.1	55	.30	.062	15	28	.73	253	.062	2	1.43	.010	.05	.2	.03	2.9	.1	<.05	5	<.5
389917	.8	30.4	7.4	67	<.1	24.2	18.4	411	3.18	5.7	.9	1.9	3.0	19	.1	.7	.1	79	.43	.068	9	41	1.13	238	.089	<1	1.83	.009	.05	.2	.03	4.2	.1	<.05	6	<.5
389918	.7	28.4	5.7	66	<.1	26.9	17.5	423	3.12	5.9	.7	2.6	2.5	23	.2	.5	.1	69	.50	.092	9	50	1.20	188	.073	1	1.64	.011	.04	.2	.02	3.6	.1	<.05	6	<.5
389919	.5	22.4	5.7	56	<.1	19.2	12.8	318	2.63	4.7	.9	3.3	3.7	19	.1	.4	.1	60	.36	.058	16	33	.93	159	.078	<1	1.50	.007	.04	.2	.02	3.5	.1	<.05	5	<.5
389920	.9	24.4	7.0	67	<.1	23.8	15.7	371	3.03	7.1	.5	1.1	2.7	19	.1	.4	.1	73	.42	.062	11	48	1.20	167	.078	1	1.78	.006	.05	.1	.01	2.8	.1	<.05	7	<.5
389921	.5	7.6	12.9	30	<.1	6.8	3.6	107	1.38	4.0	1.0	3.1	10.3	8	<.1	.4	.1	23	.09	.023	27	11	.47	226	.026	<1	.97	.005	.05	.1	.01	2.0	.1	<.05	3	<.5
389922	.6	7.6	21.5	24	<.1	5.7	2.8	77	.99	4.0	1.0	1.5	12.4	5	<.1	.3	.1	16	.04	.012	23	10	.19	105	.017	1	.71	.005	.06	.1	<.01	1.2	.1	<.05	2	<.5
389923	.8	11.9	21.2	36	.1	6.7	2.3	131	1.20	5.1	1.6	3.5	17.1	8	.1	.3	.2	15	.07	.013	66	10	.33	358	.014	<1	.87	.004	.09	.1	.02	2.2	.1	<.05	3	<.5
389924	.5	6.5	19.1	42	<.1	5.0	1.4	76	1.14	2.8	.9	1.0	10.4	7	<.1	.3	.3	14	.05	.006	35	9	.48	351	.013	<1	.98	.004	.06	.1	.01	1.5	.1	<.05	3	<.5
389925	.7	15.9	21.6	38	<.1	12.7	5.7	227	1.72	6.7	1.0	3.6	9.0	14	<.1	.4	.2	33	.14	.026	25	21	.39	346	.040	<1	1.11	.008	.06	.1	.03	2.8	.1	<.05	3	<.5
389926	.7	13.6	15.7	39	<.1	13.0	5.4	137	1.81	5.7	.8	1.9	7.2	14	.1	.5	.2	39	.14	.016	24	22	.42	190	.060	1	1.33	.009	.05	.2	.01	2.4	.1	<.05	4	.6
389927	.5	11.1	24.2	39	.2	9.1	4.1	233	1.28	5.0	1.8	3.6	15.9	21	.3	.3	.3	22	.26	.040	43	13	.39	615	.021	1	.90	.006	.09	.2	.02	1.9	.1	<.05	3	<.5
389928	.9	13.4	41.8	45	<.1	11.0	4.0	222	1.43	5.4	1.2	2.0	10.4	14	.2	.4	.2	28	.18	.028	40	18	.40	257	.039	<1	.91	.009	.05	.2	.02	2.1	.1	<.05	3	<.5
389929	.7	11.3	19.0	39	<.1	10.5	4.2	124	1.86	9.2	1.0	2.2	10.1	8	.1	.5	.2	31	.07	.013	29	19	.37	215	.025	<1	1.25	.006	.06	.1	.01	1.8	.1	<.05	4	<.5
389930	.9	11.3	18.4	39	.3	7.6	3.2	127	1.62	6.7	1.2	1.9	10.4	9	.1	.4	.2	26	.06	.011	26	15	.29	261	.025	<1	1.16	.005	.06	.1	.01	2.0	.1	<.05	4	<.5
389931	1.0	20.6	12.8	55	<.1	22.1	9.1	265	2.52	17.7	1.1	2.4	7.8	13	.1	.8	.2	50	.13	.018	26	34	.67	285	.037	<1	1.66	.007	.05	.2	.02	3.8	.1	<.05	5	<.5
389932	.4	5.0	17.4	19	<.1	3.8	1.8	66	.82	3.3	1.4	1.7	12.3	6	.1	.5	.1	13	.05	.006	56	8	.10	101	.018	<1	.56	.004	.06	.2	.01	1.5	.1	<.05	2	<.5
389933	.4	7.3	17.8	20	<.1	4.7	2.3	114	.81	3.7	1.2	3.2	15.1	8	.1	.4	.1	13	.08	.008	42	9	.16	152	.012	<1	.57	.004	.05	.1	<.01	1.7	.1	<.05	2	<.5
389934	.4	6.6	25.7	14	.1	4.4	2.1	84	.74	2.5	2.1	1.5	16.8	7	<.1	.2	.2	12	.07	.013	72	9	.14	284	.012	<1	.48	.004	.05	.1	.01	1.5	.1	<.05	1	<.5
389935	.2	3.8	11.1	35	<.1	2.4	1.1	192	.64	1.3	.4	.5	10.9	3	.1	.1	.2	5	.05	.011	34	3	.24	57	.011	<1	.42	.003	.06	.1	.01	.6	.1	<.05	2	<.5
389936	.7	26.8	6.7	56	<.1	21.6	13.8	340	3.31	6.0	1.0	4.4	4.8	29	.1	.5	.1	81	.46	.069	22	31	.87	212	.083	1	1.70	.028	.06	.2	.03	5.4	.1	<.05	7	.8
389937	.7	23.2	7.0	66	<.1	21.4	11.4	312	2.94	5.5	.5	2.3	4.7	16	.1	.5	.1	68	.22	.033	17	43	.91	182	.101	1	1.85	.008	.08	.2	.02	3.2	.1	<.05	6	<.5
389938	.6	27.3	6.6	72	<.1	20.9	21.2	497	3.80	7.8	.5	2.8	3.4	14	.1	.5	.1	100	.23	.054	12	25	1.19	190	.144	1	2.25	.005	.18	.2	.01	3.7	.1	<.05	9	<.5
STANDARD DS7	21.2	117.9	71.2	423	.9	58.4	9.9	640	2.47	46.9	5.0	84.5	4.6	74	6.3	6.3	4.5	88	.95	.076	13	277	1.06	403	.131	39	1.01	.098	.45	4.3	.21	2.5	4.2	.21	5	3.4

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.5	2.0	2.6	40	<.1	5.9	4.2	491	1.56	<.5	2.0	.6	3.8	45	<.1	<.1	.1	34	.38	.080	5	57	.59	222	.108	1	.87	.064	.50	.2	<.01	2.4	.4	<.05	4	<.5
389939	.3	6.5	4.9	48	<.1	8.6	3.1	190	1.26	2.5	1.7	<.5	18.3	16	.1	.3	.1	16	.20	.028	35	7	.90	167	.040	<1	.99	.004	.06	.1	.01	1.9	.1	<.05	3	<.5
389940	.6	10.7	9.1	39	<.1	11.0	7.1	221	1.86	3.6	1.1	1.7	7.1	10	.1	.4	.1	41	.11	.025	21	19	.73	199	.061	<1	1.37	.004	.04	.1	.01	2.0	.1	<.05	4	<.5
389941	1.4	36.7	19.6	88	<.1	38.0	16.5	446	3.41	20.9	1.0	7.5	6.6	21	.2	1.4	.3	67	.33	.069	24	68	1.34	230	.043	<1	1.71	.005	.04	.1	.03	5.0	<.1	<.05	6	.5
389942	1.0	15.1	5.7	64	<.1	15.1	16.8	467	4.18	14.2	.4	1.0	2.0	11	.1	.5	.1	116	.18	.100	6	25	1.34	249	.125	1	2.33	.004	.17	.1	.01	3.2	.2	<.05	7	<.5
389943	.9	18.4	4.2	82	<.1	10.7	24.5	922	5.59	6.4	1.6	<.5	1.3	19	.1	.4	.1	157	.41	.180	4	21	2.43	307	.148	<1	2.88	.003	.26	.1	.01	5.2	.2	<.05	11	<.5
389944	.8	11.0	15.6	36	.1	9.1	3.6	110	1.45	5.6	1.1	1.7	13.9	7	<.1	.4	.2	28	.04	.008	27	18	.50	179	.022	<1	1.30	.003	.04	.1	.01	2.0	.1	<.05	3	<.5
389945	.6	7.9	16.7	25	<.1	9.1	4.0	100	1.30	5.5	.7	1.6	7.2	6	.1	.4	.1	29	.06	.020	13	12	.21	166	.027	<1	.88	.003	.06	.1	.01	1.3	.1	<.05	3	<.5
389946	.4	4.5	14.4	13	<.1	4.6	2.0	49	.76	3.3	.9	<.5	9.3	6	.1	.4	.2	11	.03	.009	13	7	.13	85	.013	<1	.58	.002	.05	.1	.01	1.1	.1	<.05	1	<.7
389947	1.0	16.4	16.1	41	<.1	18.3	7.2	180	2.26	10.0	.7	7.6	9.9	8	.1	.6	.2	46	.06	.015	15	27	.39	161	.051	<1	1.56	.005	.06	.2	.02	2.3	.1	<.05	4	<.5
389948	.5	31.4	7.6	53	.2	24.0	11.2	358	2.73	3.7	1.1	1.9	8.1	22	.1	.3	.1	63	.44	.088	28	38	1.17	269	.042	<1	1.54	.005	.06	.1	.02	4.9	.1	<.05	5	<.5
389949	.2	71.1	2.9	50	.2	45.6	18.9	433	2.62	2.2	.8	3.2	1.1	23	.1	.3	.1	59	.57	.103	7	98	1.38	337	.063	<1	1.52	.005	.07	.1	.02	3.8	.1	<.05	5	.5
389950	.7	17.8	13.0	48	.1	16.8	7.2	190	1.81	2.7	1.3	1.4	13.8	21	.1	.3	.2	32	.31	.061	45	34	.66	194	.019	<1	1.00	.004	.06	.2	.01	3.2	.1	<.05	3	<.5
389951	.7	45.0	7.3	71	<.1	48.6	21.4	742	4.92	3.5	.8	1.1	5.7	32	.2	.4	.1	110	.52	.112	21	87	2.12	369	.029	<1	2.86	.004	.05	.1	.02	10.5	.1	<.05	9	<.5
389952	.8	15.8	10.6	41	<.1	30.2	11.0	338	2.92	6.1	.4	1.1	2.3	10	.1	.3	.2	79	.16	.037	10	62	.87	148	.062	1	1.70	.004	.03	.1	.01	3.4	.1	<.05	7	<.5
389953	.4	18.0	8.9	27	.1	9.4	5.9	319	1.55	2.3	.9	<.5	12.8	22	.1	.2	.1	32	.25	.023	31	18	.39	351	.011	<1	1.08	.005	.06	.1	.02	3.0	.1	<.05	4	<.5
389954	.5	51.9	6.8	84	.4	53.9	24.2	971	5.57	3.5	.6	2.0	4.8	26	.2	.4	.1	128	.45	.111	25	85	2.51	306	.014	1	2.90	.005	.07	.1	.03	13.0	.1	<.05	10	<.5
389955	.7	5.7	15.8	45	<.1	6.1	4.0	113	1.36	2.5	1.0	<.5	8.7	15	.1	.3	.1	18	.11	.008	21	10	.52	273	.012	<1	1.11	.003	.04	.1	<.01	1.5	.1	<.05	3	<.5
389956	1.1	30.5	6.7	59	.1	51.6	19.5	487	3.81	5.5	.3	6.6	1.7	12	.2	.4	.1	106	.20	.070	6	123	1.50	146	.102	<1	2.14	.007	.04	.1	.01	4.5	.1	<.05	7	<.5
389957	1.2	27.6	9.0	72	.1	33.8	16.5	685	3.98	8.5	.4	<.5	1.9	14	.2	.5	.2	107	.19	.044	7	71	.97	258	.122	1	2.28	.006	.06	.2	.02	3.2	.2	<.05	8	<.5
389958	.6	21.0	7.9	33	<.1	14.8	6.4	197	1.85	5.0	.9	1.3	5.7	14	.1	.4	.1	38	.16	.030	20	27	.41	244	.046	1	1.12	.004	.05	.1	.02	2.5	.1	<.05	4	<.5
389959	.5	14.3	10.5	38	<.1	17.0	7.6	175	1.80	3.6	.9	.8	8.8	12	<.1	.4	.1	34	.16	.036	22	31	.54	147	.050	<1	1.13	.005	.05	.1	.01	1.9	.1	<.05	3	<.5
RE 389959	.5	14.4	10.7	38	<.1	17.0	7.5	172	1.78	3.6	.9	4.8	8.9	12	<.1	.4	.1	34	.15	.035	23	30	.54	147	.047	1	1.05	.004	.05	.1	.01	1.9	.1	<.05	3	<.5
STANDARD DS7	20.2	104.7	68.4	363	.8	55.2	9.4	605	2.36	47.3	4.8	68.1	4.4	69	6.2	5.7	4.7	84	.89	.076	13	237	1.02	365	.119	38	.94	.081	.43	3.7	.20	2.5	4.1	.19	4	3.6

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Wedge claims
Reba claims



GEOCHEMICAL ANALYSIS CERTIFICATE



Klondike Star Mineral Corp. PROJECT Dawson File # A608572 Page 1

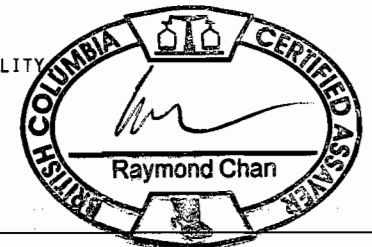
Box 20116, Whitehorse YT Y1A 7A2 Submitted by: N / A

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
G-1	.1	1.7	2.4	43	<.1	3.5	4.5	559	2.06	<.5	2.4	.7	3.8	60	<.1	<.1	.1	41	.49	.084	7	8	.61	238	.127	1	.93	.095	.55	<.1	<.01	2.2	.4	<.05	5	<.5
389960	.2	48.0	2.6	37	<.1	27.2	12.6	257	1.87	2.0	.4	2.0	2.0	18	.1	.2	.1	35	.42	.136	7	52	.97	196	.074	<.1	1.01	.004	.19	.1	.01	2.0	.2	<.05	3	<.5
389961	.2	62.7	2.4	51	<.1	45.1	21.7	433	3.01	1.9	.3	3.1	1.4	12	<.1	.2	.1	75	.40	.121	5	116	1.74	171	.110	1	1.64	.004	.17	.1	.01	4.0	.2	<.05	6	<.5
389962	.6	38.0	5.0	63	<.1	44.8	17.8	465	4.44	5.9	.4	3.5	1.8	14	.1	.5	.1	105	.29	.078	6	93	2.02	219	.125	1	2.43	.004	.03	.1	.01	4.2	.1	<.05	9	<.5
389963	.7	22.3	15.4	58	.1	18.5	7.3	250	2.17	8.1	1.1	3.3	5.7	22	.2	.7	.2	40	.26	.054	21	24	.45	404	.046	1	1.27	.010	.05	.2	.03	2.9	.1	<.05	4	.6
389964	.6	16.4	22.6	49	.1	12.5	5.2	194	1.85	7.3	1.1	2.2	6.7	15	.1	.5	.2	35	.17	.038	27	21	.39	266	.047	1	1.08	.007	.05	.2	.03	2.2	.1	<.05	4	.5
389965	.6	12.2	25.1	37	<.1	9.2	3.9	131	1.53	6.5	1.1	1.7	8.2	10	<.1	.5	.2	28	.09	.029	39	15	.34	282	.035	1	1.01	.005	.06	.1	.02	1.7	.1	<.05	3	<.5
389966	.5	7.2	16.8	48	<.1	5.0	2.1	106	1.90	6.0	.9	1.5	14.3	6	<.1	.3	.2	20	.03	.017	40	9	.57	151	.011	<.1	1.20	.003	.05	.1	.01	1.5	.1	<.05	4	<.5
389967	.6	15.0	15.0	46	<.1	13.6	5.9	168	1.96	7.0	.9	3.5	13.1	8	<.1	.6	.2	33	.06	.018	32	22	.51	159	.030	1	1.31	.005	.04	.1	.02	3.0	.1	<.05	4	<.5
389968	.6	10.0	25.4	17	<.1	6.4	2.8	70	1.06	6.0	1.1	1.8	14.0	6	<.1	.6	.2	19	.03	.007	41	12	.16	221	.023	<.1	.75	.003	.05	.1	.01	1.6	.1	<.05	2	<.5
389969	.4	5.2	25.0	4	<.1	1.2	.4	32	.42	26.2	1.3	<.5	24.4	6	<.1	.5	.2	2	.06	.007	45	2	.07	122	.002	<.1	.32	.002	.09	.1	<.01	1.2	.1	<.05	1	<.5
389970	.4	44.3	3.7	78	<.1	41.8	30.4	737	4.75	14.0	.6	2.0	2.2	13	<.1	.6	.1	124	.25	.048	16	114	2.31	157	.180	<.1	2.68	.004	.06	.1	.01	6.1	.1	<.05	11	<.5
389971	1.4	6.5	7.1	81	<.1	3.2	5.3	829	1.84	2.4	.5	.6	4.3	13	.1	.2	.1	13	.28	.172	10	4	.56	46	.088	<.1	.90	.003	.27	.1	<.01	1.7	.2	<.05	5	<.5
389972	.3	39.7	2.0	90	<.1	41.6	33.7	771	4.65	3.2	.4	3.2	1.0	15	<.1	.5	<.1	130	.31	.077	6	108	2.55	116	.186	<.1	2.79	.005	.31	.1	.01	4.0	.1	<.05	10	<.5
389973	.6	29.5	5.0	54	<.1	33.8	22.0	678	4.25	3.5	.8	.9	1.7	14	.1	.6	.1	107	.19	.051	8	133	1.66	131	.087	1	2.21	.007	.05	.1	.01	9.4	.1	<.05	9	<.5
389974	.3	2.9	14.3	8	<.1	1.8	.8	36	.66	2.0	.6	.8	4.6	7	<.1	.2	.2	16	.03	.008	19	4	.07	115	.013	<.1	.67	.002	.04	.1	<.01	.9	.1	<.05	3	<.5
389975	.4	13.8	2.3	78	<.1	6.9	24.5	818	5.69	3.1	.3	1.1	.6	18	.1	.2	<.1	158	.51	.235	4	18	2.81	461	.172	<.1	3.04	.004	.59	.1	.01	3.0	.3	<.05	13	<.5
389976	.2	5.0	7.5	39	<.1	3.2	2.4	114	.99	2.2	.9	.9	3.6	11	.1	.2	.1	9	.08	.017	8	6	.56	62	.023	<.1	.87	.004	.03	<.1	<.01	.7	.1	<.05	3	<.5
389977	.5	5.9	22.8	29	<.1	2.9	1.6	88	.79	2.8	1.2	1.0	13.2	11	<.1	.3	.2	9	.05	.005	23	6	.37	111	.018	<.1	.66	.003	.04	<.1	.01	1.3	.1	<.05	2	<.5
389978	.5	5.6	26.3	19	<.1	2.5	1.6	58	.77	2.1	1.3	1.1	16.7	6	.1	.3	.2	7	.03	.006	30	5	.22	99	.010	<.1	.56	.003	.05	.1	.01	1.6	.1	<.05	2	<.5
389979	.4	5.0	13.8	42	<.1	2.5	1.5	57	.94	2.6	1.5	<.5	9.7	12	<.1	.3	.2	9	.07	.007	17	6	.80	156	.008	<.1	1.12	.004	.04	<.1	.01	1.6	.1	<.05	4	<.5
389980	.7	20.8	7.3	47	.1	14.2	12.1	387	3.74	7.1	.4	1.7	2.0	13	<.1	.5	.1	83	.15	.063	7	31	1.23	136	.089	<.1	2.02	.004	.03	.1	.01	2.9	.1	<.05	8	<.5
RE 389980	.7	21.1	7.2	47	.1	14.7	11.7	390	3.74	6.8	.4	1.2	2.0	14	.1	.5	.1	84	.17	.063	7	32	1.20	134	.097	<.1	2.03	.005	.04	.2	.01	3.0	.1	<.05	9	<.5
389981	.4	37.3	3.4	63	<.1	33.3	20.5	669	4.24	4.9	.5	1.7	1.3	12	.1	.4	<.1	91	.24	.074	4	49	1.90	109	.170	1	2.35	.004	.03	<.1	.01	3.6	.1	<.05	10	<.5
389982	.3	61.2	2.8	83	<.1	42.9	16.0	554	4.18	1.8	.9	1.0	5.0	14	<.1	.3	<.1	78	.27	.073	13	49	1.97	175	.095	<.1	2.27	.004	.06	.1	.01	5.6	.1	<.05	9	<.5
390162	.8	21.1	21.8	89	.3	15.5	11.7	308	2.54	9.3	1.0	7.7	2.0	23	.7	.4	.2	33	.25	.082	13	22	.79	355	.025	<.1	1.36	.006	.03	.2	.05	2.8	.1	<.05	5	.7
390163	.9	23.1	9.2	69	.1	21.8	10.5	369	2.53	24.7	.8	3.2	2.9	30	.2	.7	.1	48	.44	.071	13	29	.70	346	.036	1	1.38	.013	.04	.3	.03	3.5	.1	<.05	5	.7
390164	1.1	26.6	9.9	80	.1	24.4	11.6	461	2.71	19.7	.8	76.9	3.7	33	.4	.8	.2	47	.52	.085	13	26	.69	376	.047	2	1.12	.015	.05	.4	.02	3.2	.1	<.05	4	.7
390165	1.0	22.4	9.2	66	.2	19.1	9.2	263	2.59	47.7	.7	5.3	3.6	18	.2	.6	.1	45	.24	.068	13	27	.77	227	.038	1	1.43	.010	.04	.3	.02	3.0	.1	<.05	5	<.5
390166	.9	19.9	9.5	63	.1	18.8	8.5	240	2.42	34.8	.7	8.0	3.4	19	.1	.6	.2	46	.27	.059	13	27	.73	236	.037	1	1.54	.008	.04	.3	.02	2.7	.1	<.05	5	<.5
390167	.9	18.6	9.8	71	.1	16.8	7.0	204	2.25	51.2	.6	6.1	3.4	16	.2	.5	.1	39	.19	.050	11	24	.73	183	.037	1	1.30	.008	.03	.2	.02	2.4	<.1	<.05	4	<.5
390168	1.0	22.6	13.9	73	.2	18.8	9.5	256	2.59	46.9	.9	7.2	3.9	20	.3	.7	.2	48	.23	.056	15	29	.72	264	.043	1	1.60	.009	.04	.2	.03	3.2	.1	<.05	5	.5
390169	1.0	32.7	14.6	69	.2	22.4	10.0	319	2.51	32.6	1.4	13.1	1.0	25	.4	.6	.2	47	.28	.086	15	26	.61	398	.031	1	1.34	.013	.05	.4	.03	2.8	.1	<.05	5	.6
390170	1.1	16.5	15.1	65	.2	16.8	10.2	380	2.50	38.7	1.2	4.4	1.6	24	.1	.6	.2	48	.27	.079	12	25	.58	281	.026	1	1.37	.009	.04	.3	.03	2.7	.1	<.05	5	.6
390171	.9	18.2	16.4	56	.2	16.6	8.4	167	2.32	40.1	1.1	6.1	1.5	25	.2	.5	.1	40	.25	.071	12	23	.56	292	.021	1	1.37	.008	.03	.3	.04	2.7	.1	<.05	4	.7
STANDARD DS7	21.3	111.8	69.9	404	.9	57.9	10.0	676	2.51	51.5	5.0	89.6	4.7	78	6.5	6.3	4.7	86	.84	.082	14	258	1.09	399	.129	40	1.03	.102	.44	4.1	.21	2.7	4.4	.18	5	3.9

GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DEC 09 2006

Data FA _____ DATE RECEIVED: NOV 7 2006 DATE REPORT MAILED:.....





SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B %	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.1	1.7	2.5	44	<.1	3.6	4.4	536	2.03	<.5	2.4	.8	3.5	57	<.1	<.1	.1	40	.53	.085	7	8	.60	228	.133	1	.92	.083	.51	<.1	.01	2.3	.4	<.05	5	<.5
390172	.8	20.8	9.9	59	.1	18.5	8.7	220	2.42	41.9	.9	4.3	3.3	18	.2	.6	.2	48	.25	.054	12	28	.76	270	.030	1	1.69	.007	.03	.2	.03	3.5	.1	<.05	5	<.5
390173	.6	24.2	9.1	59	.1	19.4	9.5	270	2.31	32.4	.9	3.1	3.2	21	.2	.6	.2	44	.29	.053	12	26	.71	304	.031	<1	1.39	.008	.03	.2	.03	3.6	.1	<.05	5	<.5
390174	.9	18.4	9.0	50	.1	15.9	8.7	234	2.25	27.1	1.0	2.6	3.0	19	.2	.5	.2	45	.26	.046	12	25	.60	260	.029	<1	1.41	.008	.03	.3	.03	2.8	.1	<.05	5	.6
390175	.8	22.5	8.1	61	.1	20.1	9.7	364	2.31	27.2	.7	1.5	3.0	24	.2	.5	.2	45	.33	.058	12	26	.64	300	.034	1	1.27	.009	.03	.2	.03	3.0	.1	<.05	4	<.5
390176	.9	24.2	9.1	65	.1	20.9	11.3	392	2.37	21.5	1.1	2.0	3.4	25	.2	.7	.2	47	.39	.062	13	27	.69	323	.038	1	1.43	.011	.04	.3	.02	3.5	.1	<.05	4	<.5
390177	1.0	23.5	9.9	63	.1	19.7	11.9	417	2.61	21.0	.9	2.5	2.3	24	.2	.5	.2	51	.36	.071	12	27	.73	319	.023	<1	1.39	.008	.03	.2	.03	3.3	.1	<.05	5	.5
390178	.5	9.7	15.4	60	.3	8.2	3.7	135	1.74	5.4	.6	4.9	1.0	17	.3	.2	.1	27	.19	.042	9	15	.56	287	.015	1	1.24	.005	.02	.2	.04	1.7	.1	<.05	5	.5
390179	1.1	19.8	13.2	65	.1	18.5	10.5	274	2.52	38.6	.7	3.3	3.8	18	.2	.5	.1	45	.25	.067	13	25	.69	200	.037	1	1.34	.008	.03	.2	.03	2.6	.1	<.05	4	.5
390180	.9	18.7	8.1	54	<.1	18.6	10.0	265	2.44	27.8	.6	4.3	3.5	15	.1	.5	.1	53	.24	.063	11	34	.83	198	.037	1	1.34	.007	.03	.2	.02	3.7	.1	<.05	4	<.5
390181	.7	16.8	8.0	53	<.1	15.4	7.7	209	2.16	21.0	.8	25.2	3.4	20	.1	.4	.1	44	.30	.068	14	28	.62	226	.039	<1	1.17	.008	.04	.2	.02	3.2	<.1	<.05	4	<.5
390182	1.1	19.4	9.5	66	.1	18.1	10.4	415	2.37	44.9	1.4	7.1	2.8	34	.3	.4	.2	43	.49	.073	12	23	.70	243	.027	1	1.27	.009	.04	.3	.04	2.7	.1	<.05	4	.5
390183	.9	25.1	10.4	68	.2	21.7	10.0	505	2.26	34.9	1.0	4.5	2.5	29	.4	.6	.2	43	.53	.071	13	23	.57	327	.037	1	1.19	.011	.04	.3	.03	2.9	.1	<.05	4	.5
390184	.8	32.5	11.1	70	.1	25.4	11.4	376	2.64	14.2	1.4	2.4	3.9	32	.2	.8	.2	52	.54	.071	13	27	.61	348	.056	2	1.33	.020	.05	.3	.02	3.4	.1	<.05	4	.7
390185	.9	18.4	9.8	69	.1	18.3	11.5	485	2.27	26.0	1.0	3.3	2.2	22	.3	.5	.2	44	.32	.081	13	24	.54	268	.035	1	1.30	.010	.04	.3	.04	2.8	.1	<.05	4	.5
390186	1.0	18.8	8.4	62	<.1	18.0	10.3	391	2.24	38.0	1.4	3.4	2.7	28	.2	.4	.1	41	.46	.065	13	23	.63	281	.032	1	1.30	.008	.04	.3	.03	2.9	<.1	<.05	4	.6
390187	.8	19.5	8.9	53	<.1	16.9	8.7	256	2.29	19.8	.9	15.1	3.1	21	.1	.5	.1	46	.31	.067	13	24	.53	281	.037	1	1.27	.010	.03	.4	.02	2.9	.1	<.05	4	.5
390188	.8	16.6	8.5	56	<.1	15.5	8.1	230	2.15	23.0	.7	11.0	3.7	19	.2	.5	.1	44	.28	.063	14	24	.57	232	.043	1	1.32	.010	.04	.3	.02	2.7	.1	<.05	4	.5
390189	.8	17.5	10.2	63	.2	17.2	9.3	298	2.22	23.4	.9	5.7	2.3	20	.3	.4	.1	44	.34	.064	13	25	.64	274	.036	1	1.38	.008	.04	.4	.04	3.1	.1	<.05	4	.5
390190	.9	21.1	9.7	68	.2	20.3	10.0	290	2.40	30.1	.8	3.8	2.9	26	.2	.5	.2	56	.38	.064	14	27	.64	327	.041	1	1.44	.011	.05	.3	.03	3.4	.1	<.05	5	<.5
390191	1.0	18.4	10.5	62	.2	18.2	9.6	357	2.34	25.8	1.0	11.8	2.8	24	.2	.5	.1	45	.34	.067	13	24	.61	298	.035	1	1.34	.010	.04	.4	.04	2.7	.1	<.05	4	.6
390192	.9	15.0	8.4	62	.1	15.8	8.4	280	2.15	21.0	.8	9.1	3.3	19	.1	.4	.1	49	.28	.051	13	25	.64	226	.040	1	1.39	.008	.03	.2	.08	2.6	.1	<.05	4	.5
390193	1.2	21.3	11.8	67	.2	18.9	11.2	291	2.61	75.5	.7	10.5	3.0	20	.2	.5	.2	50	.25	.055	13	27	.69	250	.040	1	1.72	.008	.05	.2	.03	2.7	.1	<.05	5	<.5
390194	1.0	22.9	9.8	64	.1	18.4	10.0	273	2.39	66.7	.7	9.3	3.6	17	.2	.4	.1	46	.24	.055	14	27	.71	199	.044	<1	1.51	.007	.04	.2	.03	3.3	.1	<.05	5	<.5
390195	1.1	23.5	11.3	71	.1	22.7	12.4	438	2.72	35.5	1.0	14.0	3.5	25	.2	.7	.2	49	.37	.089	15	25	.65	301	.041	1	1.32	.013	.04	.3	.04	3.0	.1	<.05	4	.7
390196	.9	16.1	9.3	59	<.1	16.5	8.0	218	2.33	32.4	.6	5.2	3.5	16	.1	.4	.1	47	.23	.056	13	24	.61	232	.039	1	1.41	.007	.04	.3	.02	2.7	.1	<.05	4	<.5
390197	1.0	14.3	8.5	61	<.1	16.0	8.8	273	2.25	28.6	.7	3.0	3.3	17	.2	.4	.1	47	.25	.064	12	24	.68	219	.036	<1	1.42	.008	.05	.3	.02	2.6	.1	<.05	4	<.5
390198	.9	21.5	8.8	64	.1	19.9	9.7	366	2.25	15.6	.8	5.6	3.4	26	.2	.6	.1	45	.42	.070	13	24	.54	289	.044	1	1.21	.012	.05	.4	.04	2.9	.1	<.05	4	.5
390199	2.2	13.1	14.4	77	.4	14.3	12.9	848	2.50	34.6	.7	2.9	2.2	23	.7	.4	.2	47	.39	.111	15	23	.78	303	.018	<1	1.42	.007	.05	.2	.04	3.3	.1	<.05	6	.5
390200	.8	36.5	11.2	67	.2	25.8	13.5	445	2.75	21.2	1.0	3.2	3.4	31	.2	.6	.2	53	.53	.066	16	32	.75	384	.040	1	1.57	.012	.04	.2	.03	4.5	.1	<.05	5	.5
RE 390200	.8	38.2	10.6	69	.2	24.9	12.4	436	2.67	21.5	1.1	2.9	3.3	31	.2	.6	.2	49	.54	.071	15	31	.76	384	.040	1	1.56	.012	.04	.2	.04	4.4	.1	<.05	4	.5
391151	1.6	32.3	17.8	92	<.1	27.8	8.2	212	3.14	29.2	1.0	1.3	6.9	12	.1	.6	.2	49	.11	.029	24	20	.22	180	.019	1	.94	.005	.06	.1	.01	2.7	.1	<.05	3	.5
391152	.6	25.0	4.9	65	<.1	12.5	4.7	431	2.72	4.3	.6	5.1	6.6	9	<.1	.4	.2	26	.19	.016	23	21	.79	188	.126	<1	1.49	.006	.64	.1	.01	6.0	.4	<.05	7	<.5
391153	1.4	37.9	15.6	117	<.1	27.8	8.3	324	3.46	12.8	.9	.7	8.7	10	.1	.6	.2	52	.16	.017	12	27	.56	236	.110	1	1.75	.007	.38	.1	.02	5.6	.3	<.05	7	.6
391154	.7	27.9	8.1	62	.1	22.0	7.5	340	2.73	10.4	.6	.6	7.1	13	.2	.5	.2	42	.21	.014	17	22	.59	190	.101	<1	1.65	.006	.34	.2	.01	5.2	.3	<.05	7	<.5
STANDARD DS7	20.8	108.3	68.5	388	.9	55.6	9.6	636	2.40	48.6	4.8	68.4	4.5	74	6.3	5.7	4.4	85	.96	.082	13	244	1.05	366	.126	40	1.01	.095	.46	3.8	.20	2.5	4.1	.21	5	3.8

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
G-1	.2	1.7	2.3	46	<.1	3.4	4.1	556	1.97	<.5	2.6	<.5	3.5	52	<.1	<.1	.1	43	.53	.087	7	8	.62	229	.129	1	.92	.096	.57	<.1	<.01	2.0	.4	<.05	5	<.5
391155	.8	30.1	8.4	65	<.1	13.7	4.8	599	3.26	6.9	.8	3.8	9.4	10	<.1	.6	.3	27	.21	.016	21	14	.82	223	.128	<1	1.63	.009	.65	.2	.02	6.8	.5	<.05	8	<.5
391156	1.3	28.0	11.2	55	.1	20.8	9.7	367	2.69	13.8	1.2	2.6	5.5	14	.1	.7	.2	45	.18	.030	18	27	.35	242	.039	<1	1.25	.008	.08	.2	.02	3.4	.1	<.05	4	.6
391157	1.3	29.8	12.0	58	<.1	27.5	10.2	295	2.95	16.3	.8	1.2	5.4	16	.1	.9	.2	58	.29	.014	15	36	.56	256	.059	1	1.81	.009	.12	.2	.02	5.2	.1	<.05	5	<.5
391158	1.0	43.0	16.8	103	.1	33.7	14.1	525	4.35	15.5	1.6	6.3	10.5	14	.1	.6	.3	58	.35	.041	30	70	1.02	273	.110	1	1.76	.006	.58	.1	.06	9.3	.5	<.05	7	.6
391159	1.6	26.5	13.2	71	.1	24.6	9.6	381	3.01	15.3	1.1	1.0	6.4	12	.1	.6	.2	42	.21	.030	16	24	.39	199	.043	1	1.09	.006	.16	.1	.02	4.0	.2	<.05	4	.5
391160	1.0	32.4	5.5	68	<.1	17.6	6.2	881	3.62	7.3	.9	1.2	7.7	19	<.1	.5	.2	29	.39	.014	24	15	1.43	224	.122	1	2.08	.006	.45	.2	.02	9.6	.4	<.05	12	.5
391161	1.2	35.0	12.8	71	.3	29.1	10.6	291	3.41	14.3	1.7	3.8	7.5	12	.1	.8	.3	62	.10	.025	17	37	.45	176	.048	1	1.71	.009	.07	.1	.03	4.9	.1	<.05	5	.6
391162	1.3	26.6	10.6	61	.1	26.8	8.8	218	2.75	13.0	.9	.7	4.7	13	.1	.7	.2	53	.15	.029	15	26	.32	163	.026	<1	1.28	.006	.06	.1	.02	2.7	.1	<.05	4	
391163	1.3	23.5	12.2	59	.2	24.0	8.9	260	3.01	15.0	.9	1.3	5.2	19	.1	.9	.2	58	.27	.023	16	35	.50	256	.062	<1	1.60	.009	.08	.2	.03	5.4	.1	<.05	5	
391164	1.1	32.1	13.5	65	.1	29.9	9.9	346	2.91	13.0	1.1	2.6	5.7	18	.1	.6	.2	51	.26	.026	17	30	.41	293	.030	<1	1.36	.008	.08	.1	.03	4.5	.1	<.05	4	.6
RE 391164	1.0	33.4	13.5	66	.1	30.6	10.0	367	3.11	13.3	1.2	4.2	6.1	18	.1	.7	.2	54	.26	.028	18	31	.44	284	.036	1	1.50	.009	.08	.1	.04	4.4	.1	<.05	5	.6
391165	1.2	23.8	10.2	51	<.1	20.4	8.1	241	2.59	11.3	.7	<.5	4.4	16	.1	.6	.2	52	.23	.024	13	26	.40	259	.036	<1	1.34	.007	.05	.1	.02	2.7	.1	<.05	4	<.5
391166	.7	31.3	20.6	77	<.1	15.1	4.0	412	2.50	61.2	1.0	5.5	13.6	10	.1	.6	.2	24	.16	.015	37	12	.58	183	.091	<1	1.39	.009	.39	.1	.04	4.0	.5	<.05	6	.5
391167	.9	32.0	14.4	92	<.1	13.0	3.7	614	3.74	23.5	1.0	6.8	14.9	9	.1	.5	.3	24	.14	.014	78	10	.59	155	.085	<1	1.40	.005	.50	.2	.03	8.9	.5	<.05	8	.5
391168	1.0	12.3	4.5	74	.2	9.8	6.4	1897	3.11	3.4	.3	<.5	4.1	14	.1	.3	.2	30	.20	.028	9	14	.88	314	.118	1	1.84	.010	.62	.2	.01	5.2	.4	<.05	10	<.5
391169	1.3	22.2	10.1	54	.1	22.0	9.1	266	2.77	12.8	.5	1.5	4.4	16	.1	.7	.2	51	.29	.014	10	30	.52	216	.070	1	1.57	.008	.14	.2	.01	4.0	.1	<.05	5	.5
391170	1.2	16.1	10.9	63	.2	17.4	9.1	1088	2.31	9.6	.6	2.5	3.9	21	.3	.5	.2	36	.37	.051	16	19	.33	297	.031	1	1.10	.009	.11	.1	.02	2.8	.1	<.05	4	<.5
391171	1.0	29.9	11.4	62	<.1	25.6	10.8	297	3.43	18.7	1.2	3.9	8.1	19	<.1	.9	.2	64	.26	.020	24	37	.59	290	.081	1	1.60	.009	.10	.1	.04	6.7	.1	<.05	6	.5
391172	1.0	37.1	11.2	60	<.1	32.3	10.0	249	2.94	23.7	1.3	6.5	6.4	14	.1	.9	.2	56	.13	.019	20	36	.44	231	.046	1	1.56	.008	.05	.2	.03	6.0	.1	<.05	4	<.5
391173	1.3	21.3	11.2	56	.2	24.2	10.4	397	2.95	17.5	.7	3.7	4.6	14	.1	.7	.2	51	.14	.037	13	27	.42	251	.037	1	1.49	.007	.07	.2	.02	2.9	.1	<.05	4	<.5
391174	1.9	49.0	10.7	92	.2	31.6	6.9	171	2.83	27.2	1.4	4.8	5.6	14	.2	1.1	.2	55	.07	.050	21	30	.38	252	.041	1	1.10	.005	.13	.1	.02	2.6	.2	<.05	4	1.7
391175	1.6	36.7	12.2	94	.4	29.6	14.5	1536	3.09	11.9	1.0	.9	4.2	15	.4	.5	.3	75	.20	.095	16	36	.58	323	.073	<1	1.25	.007	.25	.2	.01	3.0	.3	<.05	6	<.5
391176	2.0	23.5	10.7	61	.4	23.9	9.2	413	2.96	14.5	.7	1.7	3.5	11	.2	.7	.2	67	.09	.033	12	33	.36	288	.037	1	1.75	.007	.04	.1	.02	3.0	.1	<.05	6	.8
391177	1.6	49.0	8.6	73	.1	27.2	8.2	173	2.57	53.9	1.9	18.0	3.2	11	.2	3.4	.2	54	.05	.035	14	24	.25	198	.017	1	.91	.005	.03	.1	.21	4.0	.2	<.05	3	1.3
391178	4.2	50.8	9.8	67	.1	25.8	9.5	213	3.02	36.9	1.6	8.4	4.3	12	.2	1.9	.2	79	.07	.035	12	26	.29	204	.045	1	1.33	.006	.04	.2	.10	4.3	.1	<.05	4	2.0
391179	2.4	48.7	10.9	341	<.1	142.8	28.1	525	5.63	44.5	4.5	4.6	14.9	10	.4	1.1	.5	74	.08	.081	61	114	.76	247	.049	<1	1.61	.005	.22	.1	.03	10.3	.3	<.05	6	1
391180	2.1	33.9	11.2	80	.2	24.1	9.5	277	2.98	22.9	1.3	2.5	3.2	13	.2	.8	.2	62	.05	.054	9	28	.28	140	.025	1	1.27	.005	.04	.2	.02	2.9	.1	<.05	4	1
391181	3.5	44.5	9.8	77	.3	26.0	7.4	222	2.73	37.4	2.6	4.3	4.3	14	.3	1.2	.2	63	.09	.041	14	24	.23	241	.035	1	1.01	.005	.05	.1	.09	3.5	.2	<.05	3	1.6
391182	1.4	25.2	11.6	54	<.1	21.3	10.3	215	2.87	20.0	1.1	6.7	4.9	12	.1	.8	.2	64	.09	.018	14	33	.44	244	.058	1	1.79	.008	.04	.2	.03	4.0	.1	<.05	5	.8
391183	1.6	24.6	10.7	52	<.1	20.9	7.3	185	2.98	19.7	.8	4.0	2.7	11	.2	.9	.2	63	.09	.032	10	31	.40	179	.047	2	1.85	.007	.04	.2	.05	2.8	.1	<.05	5	.7
391184	2.8	30.1	9.9	46	.1	16.1	4.5	166	2.18	20.4	1.0	1.6	1.7	9	.1	1.3	.2	51	.05	.042	8	19	.19	120	.018	1	.75	.004	.03	.1	.02	1.9	.1	<.05	3	2.1
391185	.6	44.9	22.9	103	<.1	43.3	19.9	685	4.91	5.9	1.9	1.2	21.9	8	.1	.7	.4	42	.11	.057	61	35	.68	226	.141	1	1.52	.007	.71	.1	.03	8.0	.7	<.05	7	<.5
391186	.6	32.5	19.3	99	<.1	38.3	22.0	742	5.05	15.0	1.5	2.4	19.1	7	<.1	.5	.2	37	.10	.045	56	31	.65	159	.108	1	1.67	.005	.65	.1	.01	5.3	.6	<.05	6	<.5
391187	1.4	26.6	9.2	41	<.1	17.6	6.9	282	2.08	42.6	1.0	5.1	5.6	9	.1	.8	.3	33	.04	.024	14	17	.18	106	.017	1	.73	.004	.05	.1	.02	2.5	.1	<.05	3	.6
STANDARD	21.3	110.6	70.1	393	.9	58.0	9.9	634	2.46	48.9	4.9	70.0	4.5	74	6.6	6.2	4.5	86	.96	.079	14	258	1.02	382	.125	39	.98	.104	.47	3.9	.19	2.5	4.3	.20	5	3.4

Standard is STANDARD DS7. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
G-1	.1	2.0	2.5	48	<.1	3.8	4.4	571	2.03	<.5	2.5	<.5	3.5	56	<.1	<.1	.1	41	.51	.085	7	8	.62	223	.131	1	.94	.085	.54	.1	<.01	2.3	.4	<.05	6	<.5
391188	1.0	22.1	10.8	67	<.1	29.2	10.4	289	2.79	15.2	.6	3.5	4.6	11	.1	.9	.2	51	.10	.025	10	33	.50	209	.056	1	1.63	.006	.06	.1	.01	3.1	.1	<.05	5	<.5
391189	.9	27.6	10.5	62	.1	26.8	9.0	268	2.78	14.1	1.3	4.3	7.8	13	<.1	.9	.3	44	.14	.017	21	30	.42	253	.038	1	1.38	.007	.07	.1	.04	4.3	.1	<.05	5	<.5
391190	1.4	39.8	11.0	93	.2	39.2	12.1	390	3.31	38.3	2.0	8.6	9.9	11	.2	1.5	.3	46	.10	.038	31	34	.32	205	.022	1	1.16	.004	.17	.1	.05	5.3	.2	<.05	5	.6
391191	.9	22.5	12.3	45	<.1	16.2	6.5	302	2.17	32.2	1.1	7.2	6.3	11	<.1	.6	.3	36	.07	.022	14	22	.22	153	.018	1	.79	.004	.07	.1	.02	3.1	.1	<.05	3	<.5
391192	.7	31.9	11.5	78	<.1	31.6	11.0	364	3.23	37.5	2.9	10.7	14.8	10	<.1	.6	.4	35	.09	.025	34	22	.20	216	.015	1	.82	.004	.09	.1	.02	5.8	.1	<.05	3	<.5
391193	.9	29.1	10.2	202	.1	75.4	17.6	611	4.34	30.1	2.2	9.3	7.0	12	.7	2.0	.2	65	.08	.052	29	17	.08	177	.001	1	.72	.002	.06	<.1	.11	10.0	.2	<.05	3	<.5
391194	1.9	39.2	10.8	49	.2	19.4	5.0	177	2.25	25.0	1.4	9.4	4.8	10	.2	1.4	.2	35	.03	.037	18	16	.08	188	.003	<.1	.51	.003	.06	.1	.04	3.6	.1	<.05	2	1.0
391195	.7	41.8	18.7	92	<.1	38.9	23.2	1140	4.93	26.3	2.1	4.7	16.5	4	<.1	2.2	.3	60	.06	.039	40	22	.11	118	.003	1	.53	.002	.06	<.1	.06	11.9	.2	<.05	3	<.5
391196	1.3	51.2	181.8	283	.1	43.7	16.8	522	3.98	164.4	2.1	5.4	20.4	8	.4	1.3	.5	37	.13	.054	61	29	.45	243	.068	1	1.37	.004	.44	.1	.03	4.6	.4	<.05	5	
391197	.9	41.9	10.9	71	.2	33.6	16.4	454	4.04	16.3	2.9	4.9	7.4	13	.1	1.3	.2	74	.13	.030	28	47	.47	285	.031	1	1.89	.006	.05	.1	.06	9.0	.2	<.05	6	.7
391198	2.7	41.5	9.2	65	.2	17.7	5.7	162	2.37	37.5	2.3	3.2	3.9	11	.2	2.8	.2	65	.07	.049	15	23	.21	164	.039	<.1	.75	.004	.07	.1	.07	3.5	.2	.06	3	1.7
391199	1.3	26.2	8.1	50	<.1	16.5	5.5	167	2.09	22.8	1.1	5.6	3.8	15	.1	1.1	.1	43	.14	.024	14	22	.33	212	.041	<.1	1.00	.006	.03	.1	.10	3.2	.1	<.05	3	1.0
391200	3.1	39.8	7.1	53	<.1	15.5	6.3	144	2.09	22.1	1.4	4.9	4.0	12	<.1	1.3	.2	45	.09	.021	15	21	.27	155	.045	1	.95	.005	.04	.1	.07	3.5	.1	<.05	3	1.9
391701	.8	34.9	10.4	67	.2	27.4	11.7	464	2.49	22.4	1.0	2.8	3.2	35	.2	.9	.2	48	.55	.071	16	27	.63	360	.041	2	1.35	.015	.05	.2	.03	3.9	.1	<.05	4	.5
391702	.8	30.2	8.0	69	.2	24.5	10.7	375	2.54	26.2	.9	2.9	3.5	27	.1	.7	.1	47	.38	.066	15	30	.74	335	.038	1	1.41	.011	.04	.2	.03	4.2	.1	<.05	4	.7
391703	1.1	30.5	10.1	74	.1	25.3	11.6	455	2.67	32.5	.8	3.0	3.9	25	.3	1.0	.2	49	.38	.069	14	28	.68	323	.043	1	1.26	.013	.04	.3	.03	3.7	.1	<.05	4	<.5
391704	1.2	35.3	11.8	70	.4	29.0	12.6	565	2.65	51.1	2.1	5.9	2.8	42	.2	.8	.2	46	.65	.075	16	29	.64	388	.038	1	1.71	.012	.04	.2	.04	4.1	.1	.06	5	.6
391705	.9	29.8	11.1	70	.2	24.2	11.2	320	2.44	59.3	1.1	6.1	4.5	22	.2	.7	.2	43	.33	.065	16	27	.76	306	.042	1	1.63	.009	.04	.2	.03	3.7	.1	<.05	5	.5
391706	1.1	33.3	11.0	75	.2	25.1	12.0	309	2.49	57.6	1.1	5.3	3.4	19	.3	.6	.2	43	.27	.075	16	29	.88	258	.032	1	1.76	.006	.04	.2	.02	3.5	.1	<.05	5	.5
391707	1.2	18.6	11.3	70	.2	19.0	9.8	274	2.85	82.0	1.1	3.8	3.0	18	.2	.7	.2	51	.25	.064	11	29	.83	249	.021	<.1	1.67	.006	.04	.2	.03	2.9	.1	<.05	5	.8
391708	.9	21.5	9.5	69	.3	20.3	9.0	234	2.37	52.7	.6	10.3	2.5	17	.3	.6	.1	41	.29	.067	12	26	.85	206	.019	1	1.48	.005	.04	.2	.02	2.8	.1	<.05	5	<.5
391709	1.5	27.3	12.2	79	.1	24.7	11.5	322	2.92	91.5	.6	4.8	3.1	14	.4	.7	.2	48	.20	.067	16	29	.98	191	.028	<.1	1.73	.005	.05	.2	.01	2.9	<.1	<.05	6	<.5
391710	1.7	39.5	13.9	82	.7	29.8	11.2	341	3.40	157.2	.9	12.6	2.8	17	.3	.8	.2	60	.19	.054	15	35	1.07	265	.021	1	2.24	.006	.06	.2	.04	4.3	.1	<.05	7	.5
391711	.8	25.1	8.6	60	.1	19.8	11.0	290	2.87	73.1	.5	5.9	3.5	10	.1	.8	.1	51	.13	.023	12	37	1.06	154	.031	<.1	1.85	.005	.03	.1	.02	3.5	.1	<.05	5	<.5
RE 391711	.8	25.9	8.0	68	.1	21.0	10.7	284	2.78	74.3	.5	8.0	3.4	10	.1	.8	.1	50	.13	.022	12	36	1.01	152	.031	<.1	1.73	.004	.03	.1	.02	3.4	.1	<.05	6	<.5
391712	.9	20.4	8.1	55	<.1	17.8	10.6	277	2.65	32.2	.6	3.8	3.0	13	.1	.5	.1	55	.19	.028	12	32	.93	221	.025	<.1	1.71	.005	.03	.2	.01	3.7	.1	<.05	5	<.5
391713	1.0	23.3	10.5	48	.8	15.4	8.4	248	2.15	22.5	.5	2.5	1.9	24	.5	.4	.2	46	.32	.059	14	25	.62	318	.031	<.1	1.43	.007	.06	.2	.04	3.1	.1	<.05	6	<.5
391714	1.0	35.3	10.3	74	.1	25.2	11.0	369	2.65	26.9	.7	5.4	4.3	27	.1	.9	.2	49	.41	.073	16	29	.64	301	.057	1	1.29	.017	.05	.2	.02	3.6	.1	<.05	4	.5
391715	.9	24.6	9.5	60	.1	21.9	12.3	335	2.91	23.2	.7	4.5	3.7	16	.1	.4	.1	61	.32	.048	13	37	.93	266	.033	<.1	1.63	.006	.04	.2	.01	4.5	.1	<.05	6	<.5
391716	1.3	15.3	27.5	51	.2	19.2	7.7	203	2.38	10.3	.8	2.4	7.9	10	.1	.7	.2	46	.09	.021	16	27	.46	453	.032	<.1	1.92	.006	.06	.2	.02	2.3	.1	<.05	5	<.5
391717	.8	11.2	21.7	37	<.1	11.6	5.4	190	1.62	10.4	1.6	3.7	8.6	10	.1	.6	.2	30	.11	.027	28	18	.34	163	.035	1	.93	.005	.07	.1	.01	2.0	.1	<.05	3	.5
391718	.7	18.4	17.2	49	.1	15.7	6.9	207	2.00	8.2	1.3	6.4	8.0	11	.1	.6	.2	38	.12	.027	28	24	.41	173	.049	1	1.13	.007	.06	.2	.02	2.7	.1	<.05	4	<.5
391719	.6	11.3	15.5	38	<.1	9.8	4.5	139	1.81	7.6	.9	2.6	6.0	9	.1	.5	.2	32	.08	.021	16	17	.32	178	.030	<.1	1.12	.005	.07	.2	.01	1.9	.1	<.05	4	<.5
391720	.5	13.1	14.6	40	<.1	10.4	4.4	156	1.51	6.5	.9	5.2	7.4	12	.1	.4	.2	26	.14	.039	24	17	.37	162	.043	<.1	.87	.006	.07	.2	.01	2.0	.1	<.05	3	<.5
STANDARD	21.1	105.8	69.7	397	.9	55.3	9.4	620	2.43	49.0	4.9	92.7	4.5	76	6.6	6.1	4.5	83	.93	.079	14	234	1.02	376	.123	39	.99	.091	.47	4.0	.20	2.5	4.2	.25	5	3.8

Standard is STANDARD DS7. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.1	2.1	2.6	45	<.1	3.8	4.5	548	2.02	<.5	2.5	1.6	3.7	57	<.1	<.1	.1	40	.52	.078	7	8	.58	236	.120	1	.91	.092	.55	<.1	<.01	2.5	.4	<.05	5	<.5
391721	.5	12.3	13.1	38	<.1	9.9	4.9	163	1.54	4.4	1.8	3.7	7.1	15	.1	.3	.2	23	.14	.034	25	14	.43	265	.035	1	.94	.007	.05	.2	.01	2.0	.1	<.05	3	<.5
391722	.8	14.4	19.2	34	<.1	12.4	5.1	144	1.67	6.3	1.2	7.6	5.8	13	.1	.4	.2	33	.12	.033	19	19	.32	451	.031	1	1.09	.006	.05	.2	.01	1.9	.1	<.05	3	.5
391723	.6	14.3	14.3	31	<.1	11.8	4.8	161	1.48	5.3	1.3	2.8	5.8	12	.1	.4	.2	30	.11	.020	23	18	.33	572	.035	1	.89	.006	.04	.1	.01	2.0	<.1	<.05	3	.5
391724	1.1	10.1	20.7	23	<.1	7.4	3.0	81	1.48	8.4	2.1	3.4	8.5	12	.1	.4	.2	24	.06	.024	27	12	.21	333	.028	1	.79	.008	.06	.1	.01	1.6	.1	.06	2	.5
391725	2.1	14.8	17.8	24	.6	9.3	3.5	91	1.93	6.7	1.5	9.8	2.2	16	.1	.6	.2	24	.06	.051	25	15	.21	454	.018	<1	.74	.012	.06	.1	.08	1.2	.1	.11	3	.6
391726	1.0	11.0	24.7	25	.6	8.8	4.3	109	2.02	9.0	.9	6.3	9.2	25	.1	.5	.1	22	.04	.037	24	13	.21	221	.018	1	.88	.009	.08	.2	.02	1.2	.1	.13	2	.5
391727	1.6	7.9	23.6	42	.1	6.3	2.8	112	1.06	8.1	1.2	1.0	4.2	8	.2	.3	.2	17	.07	.028	22	9	.30	177	.019	1	.70	.004	.05	.1	.02	.9	.1	<.05	3	<.5
391728	1.1	12.6	31.6	40	.2	9.4	3.3	107	1.36	10.6	1.5	4.2	2.0	11	.1	.4	.3	26	.10	.031	25	16	.32	396	.018	1	1.06	.006	.06	.1	.03	1.1	.1	<.05	4	.5
391729	1.2	11.5	24.7	37	.4	11.0	5.2	180	2.22	11.0	.7	2.0	6.9	8	.1	.5	.3	51	.07	.018	17	23	.33	276	.040	1	1.58	.005	.05	.1	.01	2.1	.2	<.05	5	<.5
391730	1.5	20.3	29.5	55	.5	16.0	7.1	260	2.26	9.4	3.2	3.6	10.7	9	.1	.5	.3	41	.08	.019	36	25	.43	293	.042	1	1.52	.006	.05	.1	.02	3.5	.1	<.05	4	<.5
391731	1.0	20.6	19.0	54	.2	16.6	8.8	333	2.36	7.9	2.5	12.5	8.3	9	.2	.5	.2	42	.08	.019	32	26	.44	312	.041	1	1.46	.006	.05	.2	.03	3.4	.1	<.05	4	<.5
391732	2.9	21.2	160.0	70	1.1	11.6	17.4	1198	2.14	5.4	5.6	2.6	2.9	13	.5	.4	.6	38	.11	.056	79	16	.19	336	.020	1	1.29	.009	.06	.1	.03	1.7	.1	<.05	7	.5
391733	1.9	16.0	30.4	57	.4	7.2	4.7	203	1.78	8.0	5.0	8.4	10.4	11	.1	.4	.3	20	.06	.037	62	11	.27	209	.021	<1	.96	.005	.05	.1	.02	1.6	.1	<.05	3	<.5
391734	1.0	8.7	16.7	22	<.1	7.2	2.8	64	1.27	6.2	1.1	.6	5.1	12	.1	.3	.2	24	.07	.023	19	13	.20	438	.027	1	.82	.006	.05	.2	.03	1.3	.1	<.05	3	<.5
391735	.8	14.2	25.8	26	.2	9.2	3.1	60	1.36	4.8	1.6	5.4	1.9	14	.2	.2	.2	23	.09	.038	19	14	.20	562	.016	<1	1.04	.005	.07	.1	.03	1.2	<.1	<.05	4	<.5
391736	.7	10.8	19.7	38	.2	9.7	4.0	101	1.69	5.6	1.7	3.1	3.1	13	.1	.3	.2	28	.12	.043	24	16	.34	286	.023	<1	1.28	.006	.07	.2	.03	1.9	.1	.07	4	<.5
391737	.8	12.0	15.1	39	.1	10.2	4.1	114	1.67	6.3	1.0	5.3	1.7	13	.2	.3	.2	33	.12	.030	18	18	.33	284	.027	1	1.11	.006	.07	.2	.02	1.6	.1	<.05	4	<.5
391738	.6	11.1	12.5	34	<.1	10.3	5.0	170	1.44	6.1	1.1	3.8	6.5	13	.1	.4	.1	26	.15	.033	18	15	.29	206	.033	<1	.81	.007	.05	.1	.01	1.9	.1	<.05	3	<.5
391739	.7	20.7	13.1	52	.2	18.3	7.3	296	2.16	8.6	1.3	2.1	5.2	23	.2	.6	.2	40	.30	.057	19	24	.47	381	.036	2	1.16	.012	.05	.2	.03	3.2	.1	<.05	4	<.5
391740	.8	23.2	13.1	54	.1	19.9	8.2	289	2.22	8.9	1.3	1.6	5.6	23	.1	.7	.2	41	.29	.056	19	24	.45	535	.042	1	1.21	.011	.05	.2	.03	3.5	.1	<.05	4	<.5
391741	.8	15.8	19.1	37	<.1	11.8	6.3	187	1.62	8.6	.9	2.0	7.5	13	.1	.6	.2	32	.14	.028	23	18	.31	253	.037	1	.91	.008	.06	.2	.02	2.1	.1	<.05	3	<.5
391742	.9	9.6	18.6	35	.1	9.5	3.7	113	1.56	12.3	.8	2.7	7.7	8	.1	.5	.2	28	.08	.011	12	15	.27	137	.028	<1	.90	.004	.06	.1	.01	1.7	.1	<.05	4	<.5
391743	.9	21.1	41.2	50	.2	10.9	4.3	137	1.51	6.3	.9	.9	10.8	11	.2	.5	.2	28	.12	.024	28	17	.31	289	.036	<1	.92	.008	.06	.1	.01	1.9	.1	<.05	3	<.5
391744	.9	23.0	21.9	48	.1	15.3	7.7	200	1.90	8.6	1.6	2.9	9.5	11	.1	.7	.2	39	.10	.013	29	23	.39	412	.045	1	1.17	.006	.05	.1	.02	3.5	.1	<.05	4	<.5
391745	.8	4.6	21.3	17	.2	4.4	1.9	59	1.06	5.8	.5	.7	6.2	5	.1	.3	.2	23	.05	.009	12	10	.16	323	.019	<1	.79	.004	.05	.1	.01	1.0	.1	<.05	3	<.5
391746	.7	3.2	22.6	10	.3	2.6	1.0	35	.73	5.4	.6	<.5	6.9	4	<.1	.4	.2	17	.03	.008	14	6	.10	195	.015	<1	.54	.003	.05	.1	.01	.8	<.1	<.05	2	<.5
391747	1.7	9.7	32.5	39	.3	11.4	6.4	216	2.55	14.2	.5	2.0	5.5	10	.1	.5	.3	56	.10	.020	14	27	.32	468	.038	1	1.79	.006	.06	.2	.02	2.1	.1	<.05	6	<.5
391748	2.0	11.1	614.0	41	1.2	6.1	2.5	61	1.87	8.2	.7	2.1	10.3	9	<.1	2.3	3.1	21	.03	.021	21	11	.19	288	.017	<1	.83	.008	.11	.1	.03	1.2	.1	.18	2	2.8
391749	1.0	14.5	22.2	55	.4	17.8	7.9	197	2.95	40.7	.9	2.3	5.5	9	.1	.6	.3	69	.09	.027	15	31	.68	210	.046	1	2.03	.006	.05	.2	.03	3.1	.1	<.05	7	<.5
391750	.8	14.7	14.9	47	.2	11.7	7.4	153	2.74	17.4	.7	2.2	3.7	9	.1	.5	.2	71	.08	.024	14	32	.43	203	.054	1	1.80	.006	.03	.2	.02	3.7	.1	<.05	7	<.5
391751	.9	15.3	11.8	67	.1	11.8	10.4	247	2.79	5.3	.8	.6	5.4	8	.1	.4	.2	37	.14	.040	17	22	1.40	176	.089	<1	1.80	.004	.05	.1	.01	3.4	.1	<.05	6	<.5
391752	.7	18.9	10.4	61	<.1	11.6	7.7	211	2.23	9.3	.8	2.2	4.4	13	.1	.3	.1	29	.19	.073	25	19	1.22	169	.066	1	1.60	.004	.07	.1	.01	4.3	.1	<.05	4	<.5
RE 391752	.8	19.2	9.8	63	<.1	11.2	8.2	224	2.23	9.3	.8	1.5	4.4	13	.1	.3	.1	27	.21	.072	25	18	1.14	171	.061	<1	1.57	.004	.07	.1	.01	4.5	.1	<.05	5	<.5
391753	.4	17.0	11.8	72	<.1	9.2	10.7	230	3.37	3.3	.7	<.5	4.7	19	.1	.4	.2	41	.25	.069	18	26	1.80	112	.146	<1	1.83	.002	.09	.1	.01	3.6	.1	<.05	7	<.5
STANDARD	20.7	110.6	69.4	393	.8	56.7	9.9	641	2.43	49.1	5.0	74.0	4.7	74	6.5	6.1	4.5	87	.99	.082	13	256	1.07	376	.129	41	1.07	.098	.46	3.9	.19	2.8	4.2	.22	5	3.7

Standard is STANDARD DS7. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
G-1	.2	2.0	2.5	48	<.1	3.4	4.3	563	2.02	<.5	2.6	1.3	3.7	64	<.1	<.1	.1	41	.53	.082	7	8	.59	237	.126	1	.95	.097	.56	<.1	.01	2.7	.4	<.05	5	<.5
391754	.8	19.9	73.0	43	.3	20.3	7.3	191	2.61	10.9	1.2	6.1	10.5	11	.1	.7	.2	53	.10	.023	25	28	.44	597	.043	1	1.87	.006	.06	.2	.02	2.6	.1	<.05	5	<.5
391755	.6	3.9	13.3	17	.1	4.1	1.8	85	.94	3.9	.4	<.5	3.9	6	.1	.3	.2	30	.04	.014	12	8	.12	243	.031	<1	.50	.003	.06	.1	.01	.7	.1	<.05	3	<.5
391756	.9	6.3	16.8	34	.3	6.4	2.2	111	1.47	5.1	.4	<.5	1.9	8	.1	.4	.2	40	.07	.025	13	13	.19	237	.019	<1	1.22	.005	.04	.2	.03	1.3	.1	<.05	6	<.5
391757	1.5	13.8	58.4	59	.2	7.0	3.3	148	1.86	11.9	1.0	.5	7.1	4	.1	.6	.4	41	.03	.025	13	12	.18	119	.028	1	.94	.004	.05	.1	.01	1.3	.1	<.05	5	<.5
391758	.9	9.2	28.6	40	.3	6.8	4.4	889	1.64	7.2	.7	<.5	3.3	9	.4	.3	.2	41	.06	.024	15	12	.19	215	.034	<1	.86	.005	.07	.1	.02	1.4	.1	<.05	5	<.5
391759	.6	3.7	17.6	18	<.1	3.4	1.7	75	1.08	8.7	.5	.5	5.1	5	.1	.3	.2	27	.04	.010	11	7	.14	195	.017	<1	.79	.003	.05	.1	.01	.9	.1	<.05	4	<.5
391760	1.2	9.4	12.8	52	.2	9.0	5.5	215	3.21	15.4	.4	1.7	1.8	12	.4	.6	.2	71	.12	.050	10	22	.45	162	.037	<1	1.56	.005	.04	.2	.02	2.6	.2	<.05	9	<.5
391761	1.3	11.8	11.1	79	.7	13.4	9.9	543	3.59	8.0	.4	2.0	2.0	9	.3	.5	.2	61	.10	.058	8	24	.78	240	.035	<1	2.36	.005	.03	.1	.04	2.4	.1	<.05	8	<.5
391762	1.6	23.4	76.1	145	.7	10.4	6.4	373	3.78	9.7	.4	2.8	2.5	26	.1	.6	.2	58	.06	.034	9	18	1.31	315	.024	<1	2.13	.014	.09	.1	.02	2.8	.1	.18	7	
391763	.6	100.1	25.2	79	.8	21.8	23.6	931	4.42	12.2	.4	11.0	2.0	11	.2	.7	.1	78	.25	.030	9	32	1.74	250	.013	1	2.56	.005	.02	.1	.08	9.8	.1	<.05	6	<.5
391764	.8	13.3	14.2	75	.4	11.6	5.0	219	2.12	20.9	.3	2.8	3.5	12	.2	.4	.2	38	.18	.035	10	24	.72	355	.020	<1	1.57	.005	.05	.1	.02	2.2	.1	<.05	5	<.5
391765	.7	31.9	14.1	69	.4	14.8	7.0	402	2.63	13.6	.4	2.1	2.9	12	.2	.4	.1	57	.18	.042	9	56	1.00	188	.024	1	1.77	.005	.03	.1	.02	3.9	.1	<.05	6	<.5
391766	.3	16.9	7.6	85	.1	13.4	8.5	346	3.47	4.2	.5	<.5	3.4	17	.2	.1	.1	56	.26	.109	12	26	1.63	139	.018	<1	2.02	.004	.03	<.1	.01	4.4	<.1	<.05	8	<.5
391767	.3	11.6	7.2	82	<.1	11.8	7.0	199	2.99	6.4	.5	1.1	2.5	12	.3	.2	.1	55	.21	.082	10	74	1.42	182	.038	<1	1.79	.005	.04	.1	.01	4.2	<.1	<.05	7	<.5
391768	.4	12.2	9.1	95	.3	12.0	6.5	226	2.62	6.8	.5	2.9	3.2	10	.6	.3	.2	34	.14	.054	9	18	.90	244	.022	1	1.76	.005	.04	.1	.02	2.1	.1	<.05	5	<.5
391769	.9	44.7	17.4	205	.5	12.5	19.6	901	3.54	9.7	.3	1.0	1.6	11	1.5	.4	.2	68	.12	.054	7	19	1.06	262	.013	1	2.07	.005	.04	.1	.01	3.7	.1	<.05	7	<.5
391770	1.2	12.6	8.9	73	.2	9.1	5.9	244	2.74	9.3	.4	1.9	.6	13	.6	.4	.2	51	.13	.064	10	18	.55	236	.020	<1	1.49	.006	.05	.1	.02	1.9	.1	<.05	7	<.5
391771	.9	12.7	8.9	74	<.1	11.1	7.3	311	2.95	12.6	.8	1.5	3.0	15	.1	.4	.1	39	.16	.054	10	21	1.07	143	.053	<1	1.74	.005	.04	.1	.01	2.7	.1	<.05	6	<.5
391772	.8	15.7	10.1	62	.2	12.6	7.5	230	2.61	14.7	.7	1.8	3.8	16	.1	.5	.1	39	.18	.047	18	22	.87	222	.052	1	1.60	.005	.06	.1	.01	3.5	.1	<.05	5	<.5
391773	.7	18.8	8.8	66	.1	15.3	8.1	281	2.77	8.2	.8	2.3	4.3	16	.1	.5	.1	44	.16	.028	16	26	.83	261	.083	1	1.63	.006	.05	.1	.01	4.1	.1	<.05	6	<.5
391774	.7	23.2	8.7	65	.2	18.6	9.7	242	2.72	11.4	.6	2.9	3.4	13	.1	.5	.1	52	.13	.018	14	32	.96	183	.058	1	1.78	.005	.03	.1	.02	3.4	.1	<.05	6	<.5
391775	.5	17.2	11.5	71	<.1	18.0	7.9	148	2.24	12.7	.9	2.1	2.5	14	.2	.3	.2	40	.19	.054	14	22	.94	151	.052	<1	1.62	.005	.04	.1	.01	2.2	.1	<.05	5	<.5
391776	.7	19.1	13.2	69	.2	17.2	7.7	201	2.40	28.2	.9	6.4	5.3	11	.1	.4	.3	38	.15	.042	19	25	.89	163	.031	1	1.75	.005	.04	.1	.02	2.6	.1	<.05	5	<.5
391777	.9	21.5	57.2	52	.2	17.1	6.5	185	2.18	8.6	.9	3.8	5.2	18	.1	.8	.5	42	.20	.041	19	25	.40	371	.043	1	1.21	.009	.05	.2	.03	3.0	.1	<.05	4	<.5
391778	1.0	16.7	31.9	47	.1	11.6	4.9	135	1.65	7.6	1.3	2.6	6.9	13	.1	.6	.2	33	.13	.032	26	19	.31	393	.038	<1	1.02	.008	.04	.2	.02	1.9	.1	<.05	3	.5
391779	.8	22.0	16.2	44	.1	17.6	6.7	226	1.93	7.9	1.6	7.8	7.8	23	.1	.6	.2	37	.23	.032	23	22	.39	681	.042	1	1.04	.011	.05	.2	.04	3.0	.1	<.05	3	<.5
391780	1.3	10.9	29.2	26	3.4	8.2	3.2	52	1.52	5.6	3.0	17.0	1.1	23	.6	.4	.2	15	.14	.070	41	11	.18	670	.009	<1	.95	.006	.07	.1	.07	1.1	.1	.09	3	
391781	3.3	10.5	78.4	28	1.0	6.4	5.5	483	1.91	6.4	20.5	15.3	13.1	65	.2	1.4	.3	9	.32	.049	75	5	.14	700	.008	<1	.57	.012	.08	.1	.26	1.2	.1	.11	2	.7
391782	.6	9.4	16.4	37	.3	9.0	3.4	81	1.42	5.6	1.6	7.8	1.7	16	.2	.3	.2	27	.16	.049	22	15	.29	310	.014	<1	1.07	.006	.06	.2	.03	1.4	.1	<.05	4	<.5
RE 391782	.6	9.4	16.5	37	.3	9.4	3.7	79	1.42	5.5	1.5	9.0	1.5	16	.2	.3	.2	27	.16	.050	23	15	.29	310	.016	<1	1.04	.006	.06	.3	.03	1.5	.1	<.05	4	<.5
391783	1.1	14.6	17.9	58	.3	14.5	7.6	305	2.03	10.9	1.7	4.1	4.1	23	.3	.4	.2	39	.28	.060	23	22	.42	342	.028	<1	1.27	.009	.07	.2	.03	2.6	.1	<.05	4	<.5
391784	.9	28.5	12.7	67	.1	24.2	10.8	379	2.49	11.1	.7	2.9	5.3	28	.1	.9	.2	50	.39	.072	17	28	.58	318	.057	1	1.34	.017	.06	.2	.02	3.7	.1	<.05	4	<.5
391785	1.0	11.6	16.4	46	.2	13.5	6.6	237	1.85	8.4	.9	3.8	6.0	16	.2	.5	.2	38	.18	.056	19	21	.37	298	.034	1	1.19	.007	.06	.2	.02	2.1	.1	<.05	4	<.5
391786	.7	7.6	10.6	34	.1	8.8	3.8	111	1.46	7.2	.8	2.6	5.5	12	.1	.4	.1	31	.15	.033	16	16	.28	165	.030	<1	.91	.006	.05	.2	.02	1.6	.1	<.05	3	<.5
STANDARD DS7	21.2	109.7	68.0	401	.9	56.3	9.7	634	2.44	49.0	4.9	77.4	4.6	80	6.4	6.0	4.4	86	.97	.081	15	250	1.07	388	.132	40	1.03	.092	.45	3.9	.20	2.6	4.2	.22	5	3.4

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.1	1.9	3.2	45	<.1	3.2	4.4	525	1.96	<.5	2.6	2.6	4.0	65	<.1	<.1	.1	41	.59	.082	8	8	.58	241	.135	1	1.09	.096	.56	.1	<.01	4.0	.4	<.05	5	<.5
391787	.8	16.7	14.5	49	.3	14.5	6.6	281	1.92	7.8	1.3	4.6	6.7	20	.3	.6	.2	40	.24	.043	20	23	.40	338	.040	1	1.21	.010	.07	.2	.02	2.8	.1	<.05	4	<.5
391788	.7	11.0	22.0	45	.1	10.9	4.7	140	1.63	6.9	.6	2.4	6.2	11	.2	.5	.2	35	.13	.033	13	19	.31	267	.034	1	1.07	.006	.05	.2	.02	1.8	.1	<.05	3	<.5
391789	1.2	13.3	20.7	61	.3	7.7	3.3	110	1.73	18.9	.8	5.3	6.0	17	.2	.6	.1	26	.08	.037	14	15	.26	136	.028	<1	.99	.005	.06	.2	.01	1.7	.1	<.05	4	<.5
391790	.6	22.7	13.4	57	.1	19.3	8.9	292	2.17	7.9	1.0	2.7	5.3	23	.1	.7	.2	49	.33	.049	15	27	.51	459	.045	2	1.35	.015	.06	.3	.02	3.1	.1	<.05	4	.5
391791	1.0	19.5	16.8	61	.2	19.5	9.3	364	2.31	9.8	1.4	3.2	4.5	25	.2	.7	.2	47	.33	.060	16	25	.46	460	.041	1	1.45	.013	.06	.2	.04	2.8	.1	<.05	4	.5
RE 391791	1.0	19.9	17.7	61	.2	18.3	8.8	373	2.27	10.0	1.5	4.1	5.0	25	.3	.6	.2	49	.34	.057	17	25	.47	446	.043	1	1.45	.014	.06	.2	.04	3.0	.1	<.05	4	.5
391792	.8	25.5	10.6	65	<.1	23.2	9.3	384	2.20	10.3	.6	3.0	4.5	27	.4	.8	.1	46	.42	.076	14	24	.46	311	.055	1	1.03	.017	.07	.2	.03	2.7	.1	<.05	3	<.5
391793	.7	12.1	14.0	42	.1	10.7	4.8	139	1.42	5.8	1.3	.6	5.1	15	.2	.4	.1	33	.20	.044	17	18	.32	272	.041	1	1.01	.009	.06	.2	.02	2.0	.1	<.05	3	<.5
391794	.5	14.0	26.0	47	.3	11.1	4.0	80	1.47	6.7	2.0	1.8	1.8	17	.4	.3	.2	33	.19	.058	21	18	.31	445	.026	1	1.20	.009	.06	.2	.05	1.8	.1	<.05	4	<.5
391795	.9	11.8	16.3	48	.2	12.5	5.5	158	1.89	9.1	1.3	3.5	2.0	18	.3	.4	.2	42	.22	.067	17	22	.38	261	.029	<1	1.26	.008	.06	.3	.04	2.0	.1	<.05	4	<.5
391796	.8	8.8	17.2	43	.2	9.8	5.1	209	1.65	7.7	1.1	14.8	6.4	14	.2	.3	.2	35	.17	.050	19	19	.34	268	.031	<1	1.04	.007	.07	.2	.04	1.9	.1	<.05	4	<.5
391797	1.4	12.6	10.6	52	.2	14.2	6.1	211	2.16	12.2	.9	2.7	3.9	23	.3	.5	.2	54	.35	.060	14	25	.42	231	.054	2	1.36	.013	.11	.2	.02	2.6	.1	<.05	5	<.5
391798	1.7	17.4	15.6	45	.3	9.3	3.9	245	1.76	15.6	2.7	4.2	3.0	17	.3	.4	.2	41	.26	.030	24	19	.26	186	.028	1	1.11	.009	.07	.2	.02	2.1	.1	<.05	5	<.5
391799	1.8	12.0	23.7	38	7.0	12.1	6.1	150	3.06	12.5	.6	8.6	4.6	14	.1	1.4	.3	47	.06	.067	11	21	.29	395	.027	<1	1.58	.006	.10	.1	.05	1.7	.1	.10	5	<.5
391800	1.3	7.6	21.6	21	1.3	4.1	2.8	52	2.24	5.9	1.4	16.9	11.4	40	.1	1.0	.1	17	.04	.046	36	7	.18	380	.026	<1	.65	.024	.16	.1	.05	1.2	.1	.32	2	<.5
391801	1.9	17.2	60.7	21	3.6	4.3	2.0	49	2.34	9.7	1.1	40.6	9.0	36	<.1	1.2	.2	14	.03	.046	13	9	.14	432	.013	<1	.66	.014	.17	.1	.03	1.4	.1	.28	2	.5
391802	1.4	16.9	22.4	31	2.7	13.5	7.3	210	2.40	8.7	.9	6.3	4.6	14	.1	1.1	.2	47	.10	.042	13	23	.31	610	.041	1	1.70	.008	.08	.2	.04	2.2	.1	.09	5	<.5
391803	1.5	11.8	21.6	27	.9	8.5	3.5	96	2.20	10.3	.8	4.4	8.0	18	<.1	.8	.2	36	.05	.028	17	19	.27	391	.034	<1	1.26	.013	.11	.1	.02	1.9	.1	.15	4	<.5
391804	2.4	13.2	23.4	33	.6	11.4	5.5	144	2.72	10.5	.7	6.2	6.9	16	.1	1.0	.2	47	.06	.035	15	25	.30	556	.031	<1	1.76	.012	.09	.2	.02	2.1	.2	.09	5	<.5
391805	1.9	16.9	21.9	33	1.0	17.2	7.4	150	3.19	17.0	.9	7.4	10.5	30	.1	1.1	.2	46	.06	.052	21	26	.39	527	.034	1	2.04	.023	.10	.2	.05	2.2	.2	.19	4	.5
391806	2.3	8.9	43.6	16	1.4	3.4	1.8	63	2.81	8.0	.7	20.3	13.7	7	<.1	2.8	.2	17	.01	.031	40	11	.16	140	.013	1	.72	.004	.05	.1	.16	1.8	.1	<.05	3	<.5
391807	1.6	15.2	20.2	45	5.4	18.8	8.2	175	3.17	11.2	.6	6.5	4.3	12	.1	1.0	.4	59	.09	.039	11	29	.44	196	.058	1	2.07	.007	.07	.2	.04	2.2	.1	<.05	6	.5
STANDARD DS7	21.0	109.1	68.7	398	.9	55.9	10.0	648	2.45	48.3	5.0	68.7	4.7	77	6.3	6.0	4.4	86	1.00	.081	14	268	1.07	370	.133	38	1.04	.101	.45	3.8	.20	2.7	4.2	.21	5	3.7

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Wedge claims Reka claims
 WIN claims
 WIN/LB claims



GEOCHEMICAL ANALYSIS CERTIFICATE



Klondike Star Mineral Corp. PROJECT Dawson File # A608575

Box 20116, Whitehorse YT. Y1A 7A2 Submitted by: N / A

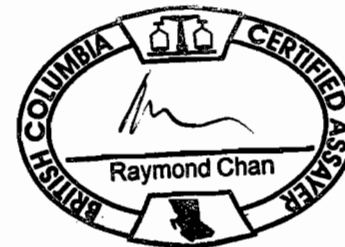
SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.2	2.9	3.9	48	<.1	5.6	4.6	553	1.89	<.5	3.1	<.5	5.2	55	<.1	<.1	.1	42	.53	.075	9	14	.61	199	.129	1	1.03	.073	.47	.1	<.01	2.2	.4	<.05	5	<.5
385861	.5	25.1	4.5	11	<.1	3.9	1.2	38	.71	7.8	.7	.7	1.6	5	<.1	.2	.2	15	.03	.020	2	14	.02	114	.002	2	.22	.002	.09	<.1	<.01	1.2	.1	<.05	1	.6
385862	.7	33.3	2.8	55	<.1	18.2	4.2	220	2.83	16.1	.8	.5	1.9	7	.1	.7	.1	24	<.01	.030	3	19	.01	71	.002	1	.20	.003	.06	.1	.01	3.3	.1	<.05	1	<.5
385863	.9	43.8	7.5	46	.1	19.7	8.2	408	2.73	29.8	1.0	1.3	6.4	5	.1	.5	.2	14	.01	.029	8	15	.01	108	.002	2	.32	.006	.14	<.1	.03	2.6	.2	<.05	1	.5
STANDARD DS7	21.4	107.7	74.2	397	.9	57.5	9.9	643	2.48	48.0	5.2	70.6	5.4	71	6.5	5.8	4.8	83	.97	.079	16	280	1.08	385	.131	38	1.11	.092	.46	3.8	.20	2.7	4.3	.20	6	3.8

GROUP 1DX - 30.0 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: ROCK R150

Data FA

DATE RECEIVED: NOV 7 2006 DATE REPORT MAILED: DEC. 9. 2006.

Reka





Certificate of Analysis

Work Order: 090288

To: **Klondike Star Mineral Corp.**
Attn: Bobbi Stevnsen
Box 20116
WHITEHORSE
YT Y1A 7A2

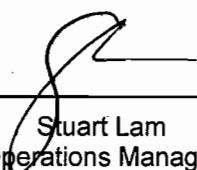
Date: Sep 29, 2006

P.O. No. : 02736
Project No. : INDIAN RIVER
No. Of Samples 20
Date Submitted Aug 24, 2006
Report Comprises Pages 1 to 6
(Inclusive of Cover Sheet)

Distribution of unused material:

20 Soils

Certified By : _____


Stuart Lam
Operations Manager

ISO 9002 REGISTERED
ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R. = Listed not received
n.a. = Not applicable

I.S. = Insufficient Sample
-- = No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted

Subject to SGS General Terms and Conditions

The data reported on this certificate of analysis represents the sample submitted to SGS Minerals Services. Reproduction of this analytical report, in full or in part, is prohibited without prior written approval.



Final : 090288 Order: 02736

Page 2 of 6

Element Method Det.Lim. Units	Ag MMI-M5 1 PPB	Al MMI-M5 1 PPM	As MMI-M5 10 PPB	Au MMI-M5 0.1 PPB	Ba MMI-M5 10 PPB	Bi MMI-M5 1 PPB	Ca MMI-M5 10 PPM	Cd MMI-M5 10 PPB	Ce MMI-M5 5 PPB	Co MMI-M5 5 PPB
389551	3	13	<10	0.2	2030	<1	310	10	79	1940
389552	2	14	<10	<0.1	1120	<1	390	50	18	301
389553	2	76	<10	0.1	1710	<1	300	30	76	49
389554	11	32	<10	0.4	5730	<1	300	<10	249	222
389555	11	31	<10	0.5	4250	<1	130	20	236	167
389556	2	19	<10	0.2	880	<1	100	10	52	233
389557	7	236	<10	0.1	1010	<1	110	20	201	882
389558	21	11	<10	1.5	2230	<1	100	10	37	96
389559	6	6	<10	0.1	3000	<1	210	10	35	604
389560	5	148	<10	<0.1	7890	<1	140	20	186	111
389561	1	245	<10	<0.1	7370	<1	150	20	205	381
389562	11	15	<10	<0.1	4500	<1	150	<10	76	50
389563	6	17	<10	<0.1	2160	<1	90	30	70	14
389564	2	183	<10	<0.1	4690	<1	60	30	203	574
389565	3	173	<10	<0.1	2370	<1	90	20	95	493
389566	4	65	<10	<0.1	5140	<1	120	<10	114	109
389567	5	19	<10	<0.1	8310	<1	210	<10	134	12
389568	23	192	<10	<0.1	5100	<1	140	40	118	111
389569	3	>300	<10	<0.1	2910	<1	170	<10	135	135
389570	29	>300	<10	<0.1	3470	<1	120	<10	88	69
*Dup 389551	<1	20	20	0.2	1480	<1	210	<10	66	2200
*Dup 389563	7	13	<10	<0.1	3350	<1	80	20	140	15

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Element Method Det.Lim. Units	Cr MMI-M5 100 PPB	Cu MMI-M5 10 PPB	Dy MMI-M5 1 PPB	Er MMI-M5 0.5 PPB	Eu MMI-M5 0.5 PPB	Fe MMI-M5 1 PPM	Gd MMI-M5 1 PPB	La MMI-M5 1 PPB	Li MMI-M5 5 PPB	Mg MMI-M5 1 PPM
389551	<100	1260	10	6.0	2.7	134	13	31	9	295
389552	<100	240	9	5.7	1.4	20	8	6	<5	180
389553	<100	860	53	26.7	9.6	15	54	28	<5	195
389554	<100	2990	56	25.6	15.4	34	78	161	7	307
389555	<100	4030	73	33.6	19.3	18	100	177	<5	404
389556	<100	790	10	5.0	3.1	17	15	26	<5	299
389557	<100	3520	39	18.6	10.0	125	45	95	<5	108
389558	<100	6550	23	10.3	6.5	6	34	31	<5	460
389559	<100	10700	13	6.3	3.3	4	16	11	6	595
389560	<100	220	20	9.1	5.9	20	25	95	<5	150
389561	100	370	20	10.8	6.1	43	27	109	<5	92
389562	<100	440	23	10.1	6.9	3	33	46	<5	369
389563	<100	170	24	10.2	7.5	7	37	53	<5	428
389564	<100	210	22	11.0	6.0	84	26	77	<5	153
389565	<100	280	21	11.2	4.7	51	22	34	<5	172
389566	<100	120	16	7.3	4.0	18	18	48	<5	264
389567	<100	590	59	27.1	14.4	7	71	80	<5	324
389568	<100	290	16	7.6	4.4	35	20	60	5	205
389569	<100	290	19	8.6	5.1	58	22	84	<5	69
389570	<100	210	15	7.6	3.9	59	16	45	7	93
*Dup 389551	<100	960	7	3.8	1.8	203	8	20	<5	195
*Dup 389563	<100	190	43	18.2	12.5	6	65	86	<5	456

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Element Method Det.Lim. Units	Mo MMI-M5 5 PPB	Nb MMI-M5 0.5 PPB	Nd MMI-M5 1 PPB	Ni MMI-M5 5 PPB	Pb MMI-M5 10 PPB	Pd MMI-M5 1 PPB	Pr MMI-M5 1 PPB	Rb MMI-M5 5 PPB	Sb MMI-M5 1 PPB	Sc MMI-M5 5 PPB
389551	47	1.7	51	4940	30	<1	12	<5	1	31
389552	9	<0.5	13	4680	10	<1	3	13	<1	6
389553	<5	<0.5	88	3640	100	<1	14	14	<1	21
389554	<5	<0.5	256	5810	30	<1	57	15	<1	35
389555	<5	<0.5	296	17400	30	<1	65	10	<1	57
389556	<5	<0.5	48	5780	20	1	10	21	<1	21
389557	5	1.2	161	4920	310	<1	38	45	<1	66
389558	<5	<0.5	84	19200	20	<1	15	15	<1	19
389559	<5	<0.5	31	9270	<10	<1	5	6	<1	35
389560	6	0.8	111	629	280	<1	28	83	<1	53
389561	<5	1.7	125	447	270	<1	31	103	<1	80
389562	<5	<0.5	108	3170	40	3	21	27	<1	31
389563	<5	<0.5	122	16400	20	<1	25	8	<1	21
389564	5	1.8	100	3630	270	<1	24	90	<1	58
389565	<5	0.6	64	4660	240	<1	13	52	<1	43
389566	<5	<0.5	66	3210	90	<1	16	45	<1	23
389567	<5	<0.5	170	6100	40	<1	32	12	<1	49
389568	6	1.9	74	1150	160	<1	17	48	<1	38
389569	6	1.8	83	325	80	<1	21	54	<1	58
389570	5	1.8	62	792	320	<1	15	41	<1	41
*Dup 389551	63	1.2	35	5660	<10	<1	8	<5	1	20
*Dup 389563	<5	<0.5	202	13400	30	<1	41	11	<1	28

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Element Method Det.Lim. Units	Sm MMI-M5 1 PPB	Sn MMI-M5 1 PPB	Sr MMI-M5 10 PPB	Ta MMI-M5 1 PPB	Tb MMI-M5 1 PPB	Te MMI-M5 10 PPB	Th MMI-M5 0.5 PPB	Ti MMI-M5 3 PPB	Tl MMI-M5 0.5 PPB	U MMI-M5 1 PPB
389551	12	<1	720	1	2	<10	12.8	131	<0.5	17
389552	5	<1	710	<1	1	<10	1.4	11	<0.5	2
389553	35	<1	570	<1	8	<10	4.0	25	<0.5	3
389554	65	<1	570	<1	10	<10	20.6	162	<0.5	30
389555	81	<1	400	<1	13	<10	15.0	55	<0.5	25
389556	12	<1	260	<1	2	<10	4.2	55	<0.5	6
389557	40	<1	270	<1	7	<10	19.0	558	<0.5	8
389558	27	<1	340	<1	4	<10	2.7	5	<0.5	5
389559	12	<1	550	<1	2	<10	2.2	3	<0.5	2
389560	23	<1	530	<1	3	<10	18.5	503	0.7	5
389561	26	<1	410	<1	4	<10	14.0	913	0.5	3
389562	28	<1	580	<1	4	<10	4.3	8	<0.5	9
389563	32	<1	320	<1	4	<10	3.5	10	<0.5	14
389564	23	<1	320	<1	4	<10	24.0	913	0.5	8
389565	18	<1	310	<1	3	<10	11.2	289	<0.5	3
389566	15	<1	500	<1	3	<10	6.9	131	<0.5	3
389567	54	<1	820	<1	10	<10	4.9	32	<0.5	7
389568	17	<1	520	<1	3	<10	8.8	1270	0.6	3
389569	19	<1	560	<1	3	<10	16.9	1070	<0.5	6
389570	14	<1	390	<1	2	<10	19.0	1040	<0.5	4
*Dup 389551	8	<1	460	<1	1	<10	8.2	206	<0.5	18
*Dup 389563	55	<1	360	<1	8	<10	7.5	12	<0.5	21

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Final : 090288 Order: 02736

Element Method Det.Lim. Units	W MMI-M5 1 PPB	Y MMI-M5 5 PPB	Yb MMI-M5 1 PPB	Zn MMI-M5 20 PPB	Zr MMI-M5 5 PPB
389551	3	61	5	380	21
389552	<1	54	5	630	<5
389553	<1	267	19	<20	<5
389554	<1	309	19	80	32
389555	<1	413	25	80	19
389556	<1	55	4	290	12
389557	<1	190	13	270	50
389558	<1	116	8	80	<5
389559	<1	64	5	50	<5
389560	<1	98	7	30	33
389561	<1	114	9	110	54
389562	<1	117	7	<20	7
389563	<1	122	7	70	9
389564	<1	104	8	70	56
389565	<1	102	8	100	17
389566	<1	76	5	290	14
389567	<1	286	19	60	<5
389568	<1	83	6	30	30
389569	<1	95	6	<20	51
389570	<1	76	6	170	50
*Dup 389551	2	37	4	240	16
*Dup 389563	<1	216	13	20	13

RTB

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