

**GEOCHEMICAL REPORT**

094718

**ANT 1-70 CLAIMS**

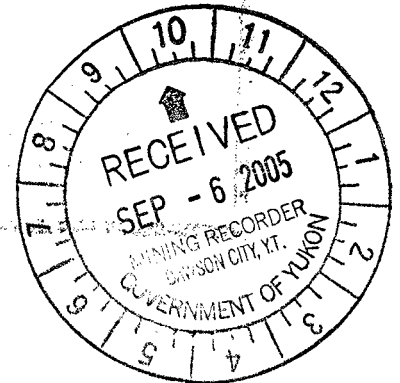
**GRANT # YC25769-YC25838**

**NTS # 116 B \ 8**

**LAT: 64' 16' N**

**LONG: 137' 52' W**

**DAWSON MINING DISTRICT**



**AUTHOR OF REPORT SHAWN RYAN**

**WORK PERFORMED JULY 28 - AUGUST 3, 2004**

**DATE OF REPORT SEPTEMBER 1, 2005**

Costs associated with this report have been  
approved in the amount of \$ 14,000  
for assessment credit under Certificate of  
Work No. 2000296.1597

K. Perry

Mining Recorder  
Dawson City Mining District

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## **SUMMARY**

The Ant Claims project seen 12 man-days of soil work collecting 253 soils. The soil work was successful in identifying a new gold target with values reaching up to 6230 ppb Au.

### **1.0 INTRODUCTION**

The Ant claims were staked to cover the sediments around the Antimony Tombstone intrusive stock. The previous claim holders have noted mineralization in the metasediments (Kennecott) but no real follow up work was undertaken. Based on previous work (Total Energold 1989, Kennecott 1992-2000, Anaconda 1980) I feel the metasediments have a good chance at holding gold mineralization and the 2004 soil work is proving this theory with value reaching up to 6230 ppb Au in soil.

### **2.0 LOCATIONS AND ACCESS**

Ant 1-70 claims are located in the Antimony Mountain Area, which is 67-kilometer east-northeast of Dawson City. The NTS sheet is 116 B/ 8 at a latitude 64°16'00" N and longitude between 137°52'00" W.

The Ant claims can be reached via helicopter from Dawson City. The estimate helicopter time is about .8 there and back.

### **3.0 PROPERTY DESCRIPTION**

The Ant 1-70 claims consist of 70 full Yukon quartz-mining claims. The claim block was staked in three separated blocks. They have since being joined together to form one complete claim block.

## **4.0 PHYSIOGRAPHY**

The property is in glaciated, mountainous, alpine terrain of interconnected ridges with steep scree covered slopes. Intrusive rocks form imposing jagged peaks while metasediments form cliff-like outcroppings on north and east-facing slopes, and steep scree covered south and west-facing slopes (often dip slopes).

Elevation ranges from 1200 meters at valley bottom to 2036 meters at the peak of Antimony Mountain. Diamicton and outwash generally cover the valleys while in-situ weathered rock, poorly developed soils, and felsenmeer dominate the ridges. Rock outcrops are common along the ridges and as cliffs along the upper slopes of valleys, becoming rarer at lower elevations, especially in the larger valleys.

The climate is characterized by low precipitation and a wide temperature range. Winters are cold, and temperatures of -30°C to -40°C are common. Summers are moderately cool to hot, with daily highs of 10°C to 25°C. The property is generally snow free from early-June to the end of August.

## **5.0 REGIONAL AND PROPERTY GEOLOGY**

**GEOLOGY** (excerpt from Kennecott 1995 assessment report 093422)

### **REGIONAL GEOLOGY**

The Antimony Regional Project is located on the western edge of the Selwyn Basin, south of the Mackenzie Platform. The Selwyn Basin was the site of Late Proterozoic to Jurassic deposition of clastic and minor volcanic rocks in a rift basin formed along the western continental margin of ancestral North America. The Dawson Fault separates the Selwyn Basin from the Mackenzie Platform, with north verging movement during the early to mid-Cretaceous. The McKenzie Platform is a continental shelf sequence comprising Middle Proterozoic to Middle Paleozoic carbonate and clastic sedimentary and volcanic rocks

During the Early Cretaceous, Cordilleran-aged north verging thrust imbricated Selwyn Basin stratigraphy. These complex structures are intruded in the Antimony Mountain area by Late Cretaceous, alkaline to slightly calc-alkaline, Tombstone Suite (89-92Ma) plutonic rocks. Tombstone Suite granitoid are reported to have A-type characteristics derived from partial melting of continental crust (Anderson, 1987).

To the southwest of Antimony Mountain area, the Tintina Fault separates the Selwyn Basin from metamorphosed rocks of the Paleozoic Yukon-Tanana Terrane (Mortensen, 1992). Up to 450Km of dextral strike slip movement is thought to have occurred during the late Cretaceous to early Tertiary along the Tintina Fault.

## **PROPERTY GEOLOGY**

The Antimony Mountain area lies within a southeast-dipping sequence of rocks, located south of the Robert Service Thrust, and which are thickened by isoclinal folding and minor layer-parallel thrusts. The ANT claims are underlain largely by the Late Cretaceous Antimony Mountain stock, consisting of monzonite, diorite and syenite cut by aplite and lamprophyre dykes. The stock intrudes metasedimentary rocks consisting of siltstone, quartzite, argillite and mudstone. Phase within the stock are both porphyritic and equigranular, with locally developed trachytic textured bodies. Alteration assemblages are generally weakly developed to non-existent.

Quartzites at North Valley are interbedded with siltstone/argillite and minor cherty units. Disseminated pyrite and pyrrhotite mineralization, which is common in these rocks in North Valley, is in part stratigraphically controlled, and is typically concentrated in the siltstone units. Bedding is locally observed, and dips moderately to the south and southwest.

Numerous dykes occur on the Ant Property, and were mapped as diorite by Total Energold. They are closely related to vein mineralization in the Rainbow Vein area (Pelletier and Tucker, 1989)

## **6.0 WORK PERFORMED / METHODS**

### **Soil Work**

A crew of five workers were mobilized to the Ant claims they consist of Issaac Fage, Scott Fleming, Tyson Foxcroft, Mike Linley, and Jeremy Taylor.

Soil were taken at 100 meters intervals using one-meter soil augers. Soil sample were taken at an average depth of 50-70 centimeters. All sample were placed in kraft soil bags. Exact position location were define using Garmin GPS. All GPS location were downloaded nightly into field computers.

Soil sample location were marked in the field with an orange flagging with sample Id numbers marked with permanent black markers on the flagging.

Sample were air dried in Dawson City and then sent to Acme Labs in Vancouver. Sample were processed at minus 80 mesh and analysis was 1DX-MS for 35 elements.

## **7.0 INTERPRETATIONS**

The soil survey revealed a nice gold, arsenic and bismuth anomaly on the most western soil grid. After examining the area it seems the soil anomalies may be coming from cal silicate to skarn mineralization.

## **8.0 RECOMMENDATION**

I recommend more soil work to infill the 100-meter station spacing. I would also recommend a small hand-trenching program on the highly anomalous soils to find the source of the high gold geochemists.

## **9.0 REFERENCES CITED**

Kennecott Canada Inc. (1995) Assessment Report on 1995 Geological and Geochemical Work at the Am 1-120 Claims number # 093422.

Kennecott Canada Inc. 1998 assessment Report on the Antimony Mountain Property, file # 093916

Kennecott Canada Inc., Physical Work report on 1995 Geochemical work at the Buz 1-6 and HUD 1-12 Claims, File # 093368

Anaconda Canada Exploration, 1980, Geology, Geochemistry and Geophysics of the Thor 1-192 Claim Group File #090552.

Homestake Canada Inc. 1998, Geological, geochemical and geophysical Program Mike Lake Property File # 093922

Homestake Canada Inc., 1997, Assessment Report 1997 Sampling and Trenching Program Java Property, File # 093829.

Placer Dome, 1991, Geological and Geochemical Report on the Lorrie Property, File # 093010.

Total Energold Corporation, 1989, Geological and Geochemical Report on the Buz 1-14, and HUD 1-6 and Tooth 1-180 Claims. Assessment # 092787.

## 10.0 QUALIFICATION

I Shawn Ryan located in Dawson City, Yukon work as a professional prospector.  
I run a small exploration company located in Dawson city.

I have worked in the exploration business for the last 23 years. I worked the first 12 years as a contractor working on numerous projects in the NWT, Ontario, Quebec and the Yukon. I have worked for the last 8 years as a local prospector for myself.

I have being trained to run various geophysical instruments, surveys such as magnetic surveys, max-min surveys, induce polarity surveys, and Vlf surveys.

I have overseen the whole Ant Project and was the party chief in charge.

I own 100 % of the Ant claims.

Dated this 1 of September 2005 in Dawson City, Yukon.

Respectfully submitted



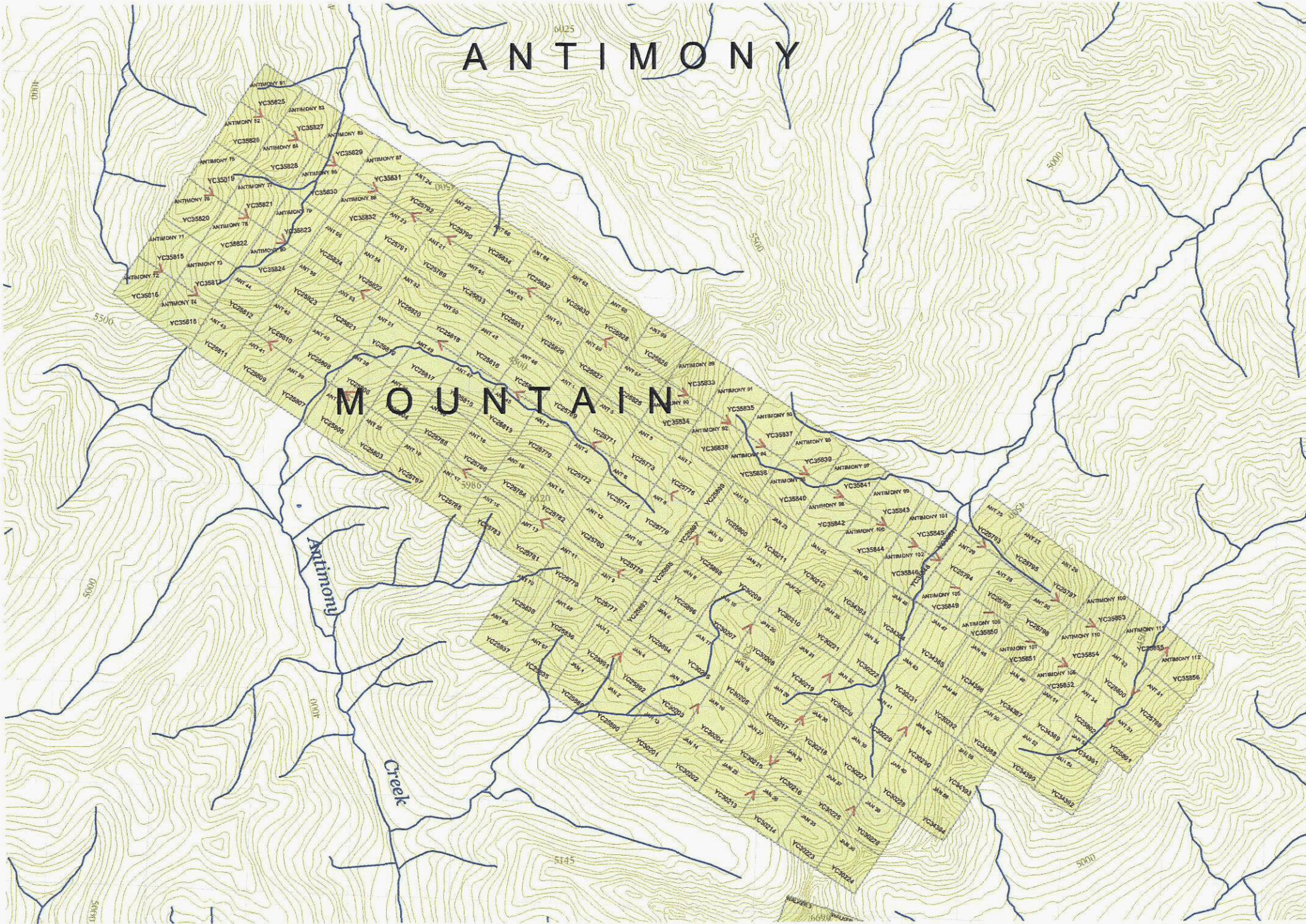
Shawn Ryan

## 11.0 COST

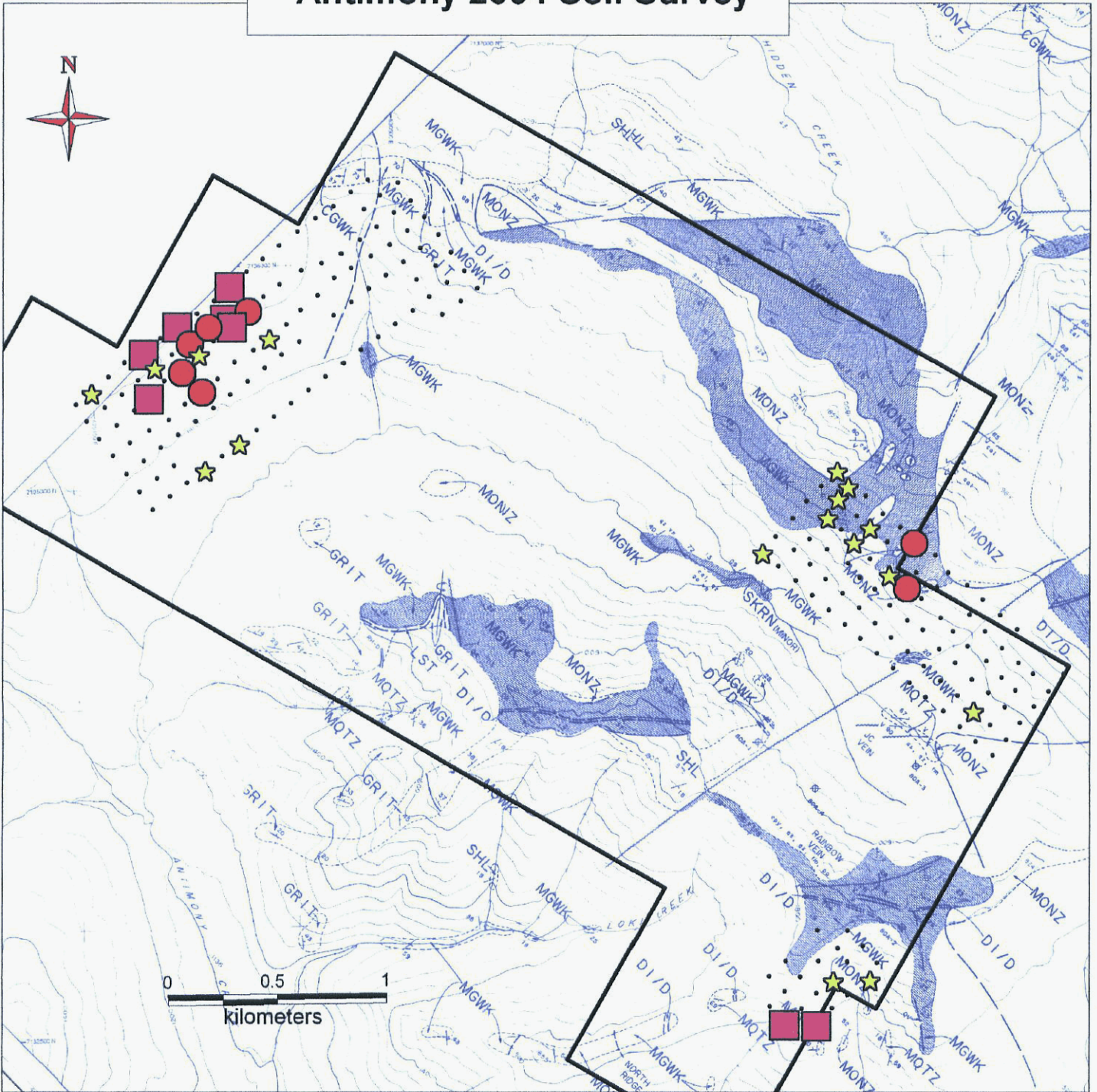
Assay work	224 soil @ \$16.20	\$3628.00
	29 soils @ \$16.20	\$469.80
	6 rocks @ \$22.00	\$132.00
Wages	12 man days @ \$250.00	\$3000.00
Helicopter time	4.3 hours @\$1150.00	\$4945.00
	1 hour @ \$1150.00	\$1150.00
Report cost		\$1250.00
	Total	\$14,473.00

# ANTIMONY

# MOUNTAIN



# Antimony 2004 Soil Survey



Geology background map from Total Energold 1989 assessment report

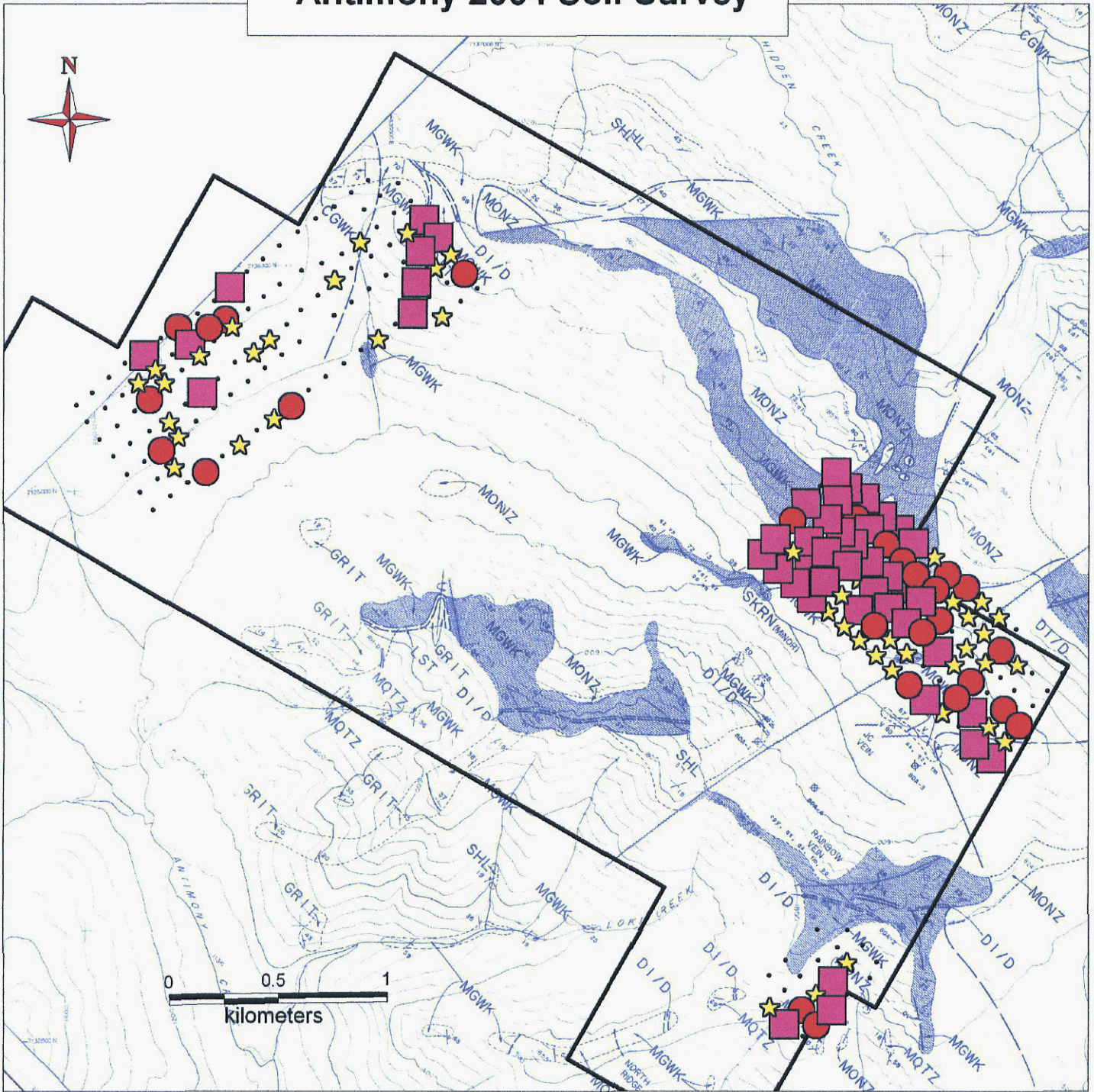
## ANT Soil Survey

----- Gold ppb -----

- 250 to 6,250 (8)
- 100 to 250 (7)
- 40 to 100 (17)
- 0 to 40 (192)

# FIGURE 1

# Antimony 2004 Soil Survey



Geology background map from Total Energold 1989 assesment report

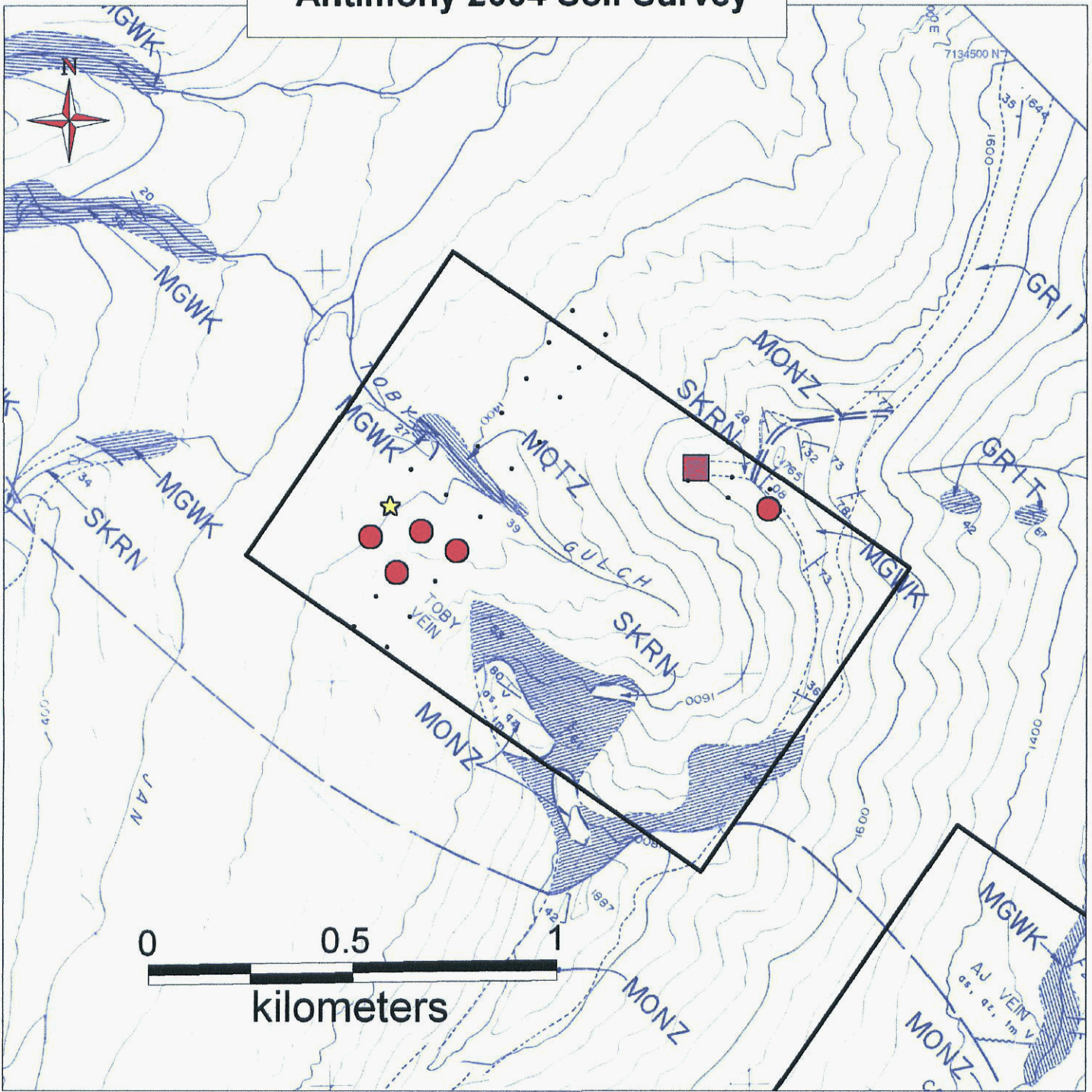
**ANT Soil Survey  
- Arsenic ppm -**

- 500 to 5,990 (47)
- 300 to 500 (27)
- 150 to 300 (45)
- 10 to 150 (105)

**FIGURE 2**



# Antimony 2004 Soil Survey

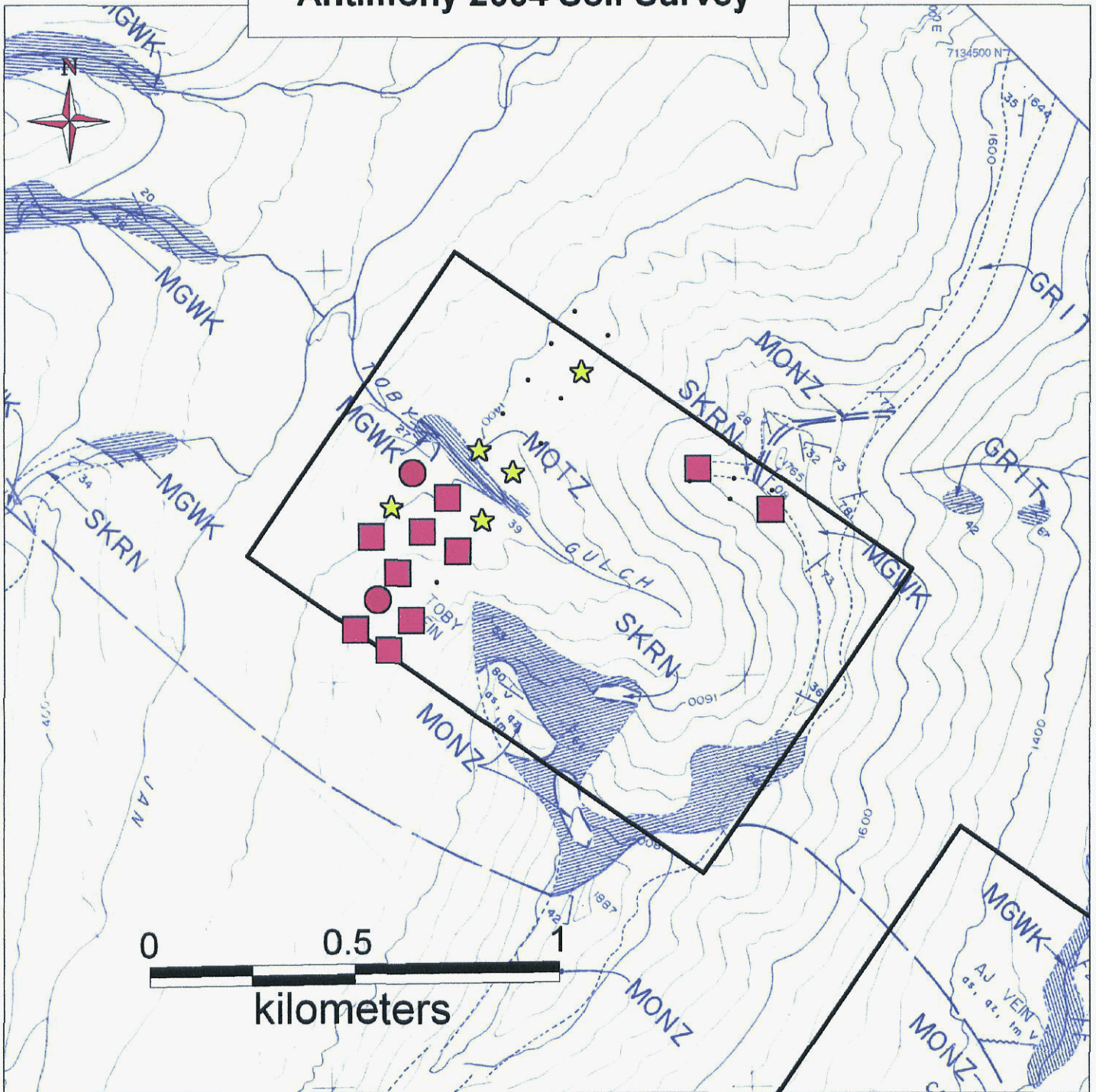


Geology background map from Total Energold 1989 assesement report

TOBY CREEK	
-- Gold ppb --	
■	250 to 639 (1)
●	100 to 250 (5)
★	40 to 100 (1)
•	4 to 40 (22)

FIGURE 4

# Antimony 2004 Soil Survey

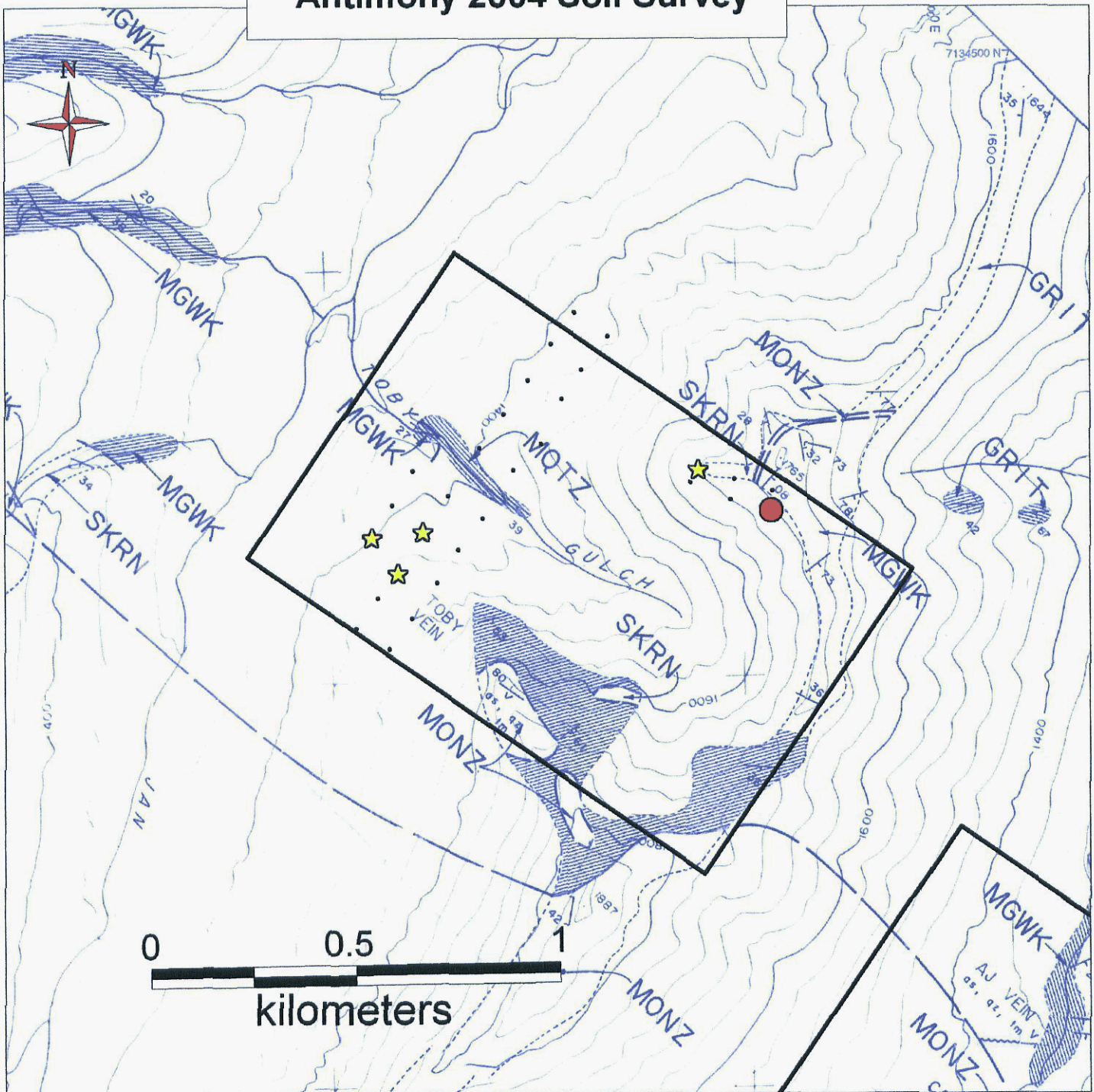


Geology background map from Total Energold 1989 assesement report

Toby Creek Arsenic ppm	
■	500 to 1,850 (10)
●	300 to 500 (2)
★	150 to 300 (5)
•	10 to 150 (12)

FIGURE 5

# Antimony 2004 Soil Survey



Geology background map from Total Energold 1989 assesement report

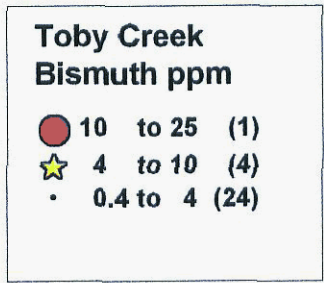


FIGURE 6

Sample ID	UTM	Easting	Northing	Date and Time	Elevation
ANR 1	NAD83-7W	632325	7133185	8/3/2004 11:10	1841.6
ANR 10	NAD83-7W	632255	7132976	8/3/2004 12:49	1747.4
ANR 11	NAD83-7W	632344	7133033	8/3/2004 13:03	1745.9
ANR 12	NAD83-7W	632391	7133114	8/3/2004 13:20	1792.5
ANR 13	NAD83-7W	632459	7133043	8/3/2004 13:32	1734.9
ANR 14	NAD83-7W	632387	7132973	8/3/2004 13:44	1707.2
ANR 15	NAD83-7W	632323	7132891	8/3/2004 13:56	1696.5
ANR 16	NAD83-7W	632243	7132831	8/3/2004 14:06	1687.4
ANR 17	NAD83-7W	632175	7132761	8/3/2004 14:16	1688.3
ANR 18	NAD83-7W	632095	7132698	8/3/2004 14:26	1649.9
ANR 19	NAD83-7W	632178	7132629	8/3/2004 14:36	1679.4
ANR 2	NAD83-7W	632252	7133117	8/3/2004 11:22	1834
ANR 20	NAD83-7W	632241	7132692	8/3/2004 14:48	1663.3
ANR 21	NAD83-7W	632312	7132760	8/3/2004 14:59	1637.4
ANR 22	NAD83-7W	632386	7132820	8/3/2004 15:08	1638.3
ANR 23	NAD83-7W	632491	7132893	8/3/2004 15:24	1643.8
ANR 24	NAD83-7W	632524	7132964	8/3/2004 15:35	1673.4
ANR 4	NAD83-7W	632105	7132979	8/3/2004 11:34	1777
ANR 5	NAD83-7W	632032	7132910	8/3/2004 11:44	1757.8
ANR 6	NAD83-7W	631961	7132846	8/3/2004 11:55	1722.4
ANR 7	NAD83-7W	632031	7132772	8/3/2004 12:03	1678.2
ANR 8	NAD83-7W	632097	7132841	8/3/2004 12:17	1713.6
ANR 9	NAD83-7W	632170	7132906	8/3/2004 12:27	1753.2
ANG00	NAD83-7W	633264	7134122	8/3/2004 11:04	1617.9
ANG01	NAD83-7W	633178	7134197	8/3/2004 11:11	1614.8
ANG02	NAD83-7W	633116	7134256	8/3/2004 11:19	1612.4
ANG03	NAD83-7W	633048	7134333	8/3/2004 11:26	1600.8
ANG04	NAD83-7W	632963	7134403	8/3/2004 11:33	1590.4
ANG05	NAD83-7W	632896	7134471	8/3/2004 11:41	1580.7
ANG06	NAD83-7W	632841	7134532	8/3/2004 11:52	1595.3
ANG07	NAD83-7W	632758	7134623	8/3/2004 12:03	1609.6
ANG08	NAD83-7W	632693	7134682	8/3/2004 12:10	1616.7
ANG09	NAD83-7W	632612	7134736	8/3/2004 12:20	1584
ANG10	NAD83-7W	632526	7134806	8/3/2004 12:28	1572.5
ANG11	NAD83-7W	632454	7134887	8/3/2004 12:41	1582.8
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ANG13	NAD83-7W	632335	7135001	8/3/2004 13:02	1587.4
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ANG16	NAD83-7W	632248	7134901	8/3/2004 13:42	1501.1
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ANG18	NAD83-7W	632424	7134788	8/3/2004 14:04	1562.7
ANG19	NAD83-7W	632475	7134721	8/3/2004 14:13	1520.6
ANG20	NAD83-7W	632545	7134668	8/3/2004 14:21	1536.5
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ANG25	NAD83-7W	632904	7134327	8/3/2004 15:01	1578.3
ANG26	NAD83-7W	632979	7134250	8/3/2004 15:09	1593.8
ANG27	NAD83-7W	633053	7134188	8/3/2004 15:18	1612.7
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ANF01	NAD83-7W	633404	7134270	8/3/2004 11:02	1720.6
ANF02	NAD83-7W	633330	7134335	8/3/2004 11:14	1728.2
ANF03	NAD83-7W	633260	7134406	8/3/2004 11:28	1727
ANF04	NAD83-7W	633192	7134476	8/3/2004 11:39	1715.7
ANF05	NAD83-7W	633115	7134541	8/3/2004 11:48	1671.2
ANF06	NAD83-7W	633036	7134614	8/3/2004 11:59	1688.9
ANF07	NAD83-7W	632967	7134680	8/3/2004 12:13	1712.1
ANF08	NAD83-7W	632881	7134741	8/3/2004 12:23	1728.5
ANF09	NAD83-7W	632823	7134819	8/3/2004 12:37	1713
ANF10	NAD83-7W	632730	7134885	8/3/2004 12:42	1679.4

ANF11	NAD83-7W	632667	7134950	8/3/2004 12:56	1683.1
ANF12	NAD83-7W	632588	7135012	8/3/2004 13:03	1700.2
ANF13	NAD83-7W	632511	7135095	8/3/2004 13:16	1717.2
ANF14	NAD83-7W	632431	7135141	8/3/2004 13:31	1744.1
ANF15	NAD83-7W	632384	7135214	8/3/2004 13:41	1732.8
ANF16	NAD83-7W	632308	7135141	8/3/2004 13:56	1679.1
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ANF18	NAD83-7W	632468	7135005	8/3/2004 14:30	1656.6
ANF19	NAD83-7W	632529	7134953	8/3/2004 14:44	1680.4
ANF20	NAD83-7W	632606	7134882	8/3/2004 14:49	1640.1
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ANF22	NAD83-7W	632736	7134741	8/3/2004 15:18	1679.4
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ANH-07	NAD83-7W	632550	7134375	8/3/2004 11:41	1471.3
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ANH-10	NAD83-7W	632331	7134576	8/3/2004 12:04	1430.4
ANH-11	NAD83-7W	632256	7134645	8/3/2004 12:11	1436.5
ANH-12	NAD83-7W	632183	7134712	8/3/2004 12:17	1439
ANH-13	NAD83-7W	632107	7134779	8/3/2004 12:26	1434.4
ANH-14	NAD83-7W	632037	7134845	8/3/2004 12:34	1437.1
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ANH-18	NAD83-7W	632319	7134716	8/3/2004 13:17	1473.7
ANH-19	NAD83-7W	632396	7134650	8/3/2004 13:24	1479.2
ANH-20	NAD83-7W	632471	7134584	8/3/2004 13:31	1488.9
ANH-21	NAD83-7W	632543	7134513	8/3/2004 13:41	1490.5
ANH-22	NAD83-7W	632616	7134446	8/3/2004 13:52	1505.1
ANH-23	NAD83-7W	632690	7134381	8/3/2004 14:01	1505.7
ANH-24	NAD83-7W	632764	7134313	8/3/2004 14:11	1528.6
ANH-25	NAD83-7W	632835	7134246	8/3/2004 14:20	1537.4
ANH-26	NAD83-7W	632913	7134178	8/3/2004 14:32	1573.4
ANH-27	NAD83-7W	632986	7134111	8/3/2004 14:42	1575.8
ANH-28	NAD83-7W	633060	7134042	8/3/2004 14:49	1578.6
ANH-29	NAD83-7W	633133	7133974	8/3/2004 15:01	1585
ANA-4	NAD83-7W	630157	7136367		0
ANA 1-3	NAD83-7W	629935	7136329	7/28/2004 11:04	1605.1
ANA 1-5	NAD83-7W	629773	7136207	7/28/2004 11:35	1693.2
ANC-1	NAD83-7W	630336	7136126		0
ANA 1-6	NAD83-7W	629697	7136150	7/28/2004 11:47	1692.9
ANA 1-8	NAD83-7W	629544	7136019	7/28/2004 12:22	1699
AND-1	NAD83-7W	630455	7135965		0
ANA-1-1	NAD83-7W	630103	7136443	7/28/2004 10:35	1594.1
ANA-1-10	NAD83-7W	629376	7135913	7/28/2004 12:56	1631
ANE-01	NAD83-7W	630398	7136546	7/28/2004 10:46	1650.8
ANE-02	NAD83-7W	630456	7136464	7/28/2004 11:02	1641.7
ANE-03	NAD83-7W	630517	7136388	7/28/2004 11:10	1648.7
ANE-04	NAD83-7W	630579	7136307	7/28/2004 11:19	1679.4
ANE-05	NAD83-7W	630638	7136227	7/28/2004 11:29	1633.4
ANE-06	NAD83-7W	630696	7136141	7/28/2004 11:39	1656.3

ANE-07	NAD83-7W	630756	7136063	7/28/2004 11:49	1621.8
ANE-08	NAD83-7W	630678	7136004	7/28/2004 12:00	1570.6
ANE-09	NAD83-7W	630617	7136090	7/28/2004 12:10	1610
ANE-10	NAD83-7W	630565	7136166	7/28/2004 12:25	1590.1
ANE-11	NAD83-7W	630497	7136249	7/28/2004 12:38	1619.1
ANE-12	NAD83-7W	630437	7136327	7/28/2004 12:46	1617.3
ANE-13	NAD83-7W	630377	7136410	7/28/2004 12:54	1582.5
ANE-14	NAD83-7W	630315	7136489	7/28/2004 13:01	1608.4
ANE-15	NAD83-7W	630259	7136562	7/28/2004 13:07	1622.8
ANE-16	NAD83-7W	630179	7136507	7/28/2004 13:14	1607.2
ANE-17	NAD83-7W	630240	7136427	7/28/2004 13:26	1577
ANE-18	NAD83-7W	630296	7136346	7/28/2004 13:30	1547.8
ANE-19	NAD83-7W	630356	7136266	7/28/2004 13:40	1567.3
ANE-20	NAD83-7W	630416	7136186	7/28/2004 13:47	1568.2
ANE-21	NAD83-7W	630477	7136105	7/28/2004 13:58	1542.3
ANE-22	NAD83-7W	630534	7136026	7/28/2004 14:06	1554.8
ANE-23	NAD83-7W	630593	7135944	7/28/2004 14:14	1539.5
ANA-1-11	NAD83-7W	629296	7135851	7/28/2004 13:09	1627.3
ANA-1-12	NAD83-7W	629219	7135788	7/28/2004 13:18	1631.6
ANA-1-13	NAD83-7W	629129	7135742	7/28/2004 13:32	1667
ANA-1-14	NAD83-7W	629053	7135679	7/28/2004 13:45	1662.4
ANA-1-15	NAD83-7W	628973	7135610	7/28/2004 13:56	1648.7
ANA-1-16	NAD83-7W	628899	7135554	7/28/2004 14:07	1657.8
ANA-1-17	NAD83-7W	628948	7135478	7/28/2004 14:21	1610
ANA-1-18	NAD83-7W	629032	7135539	7/28/2004 14:39	1590.8
ANA-1-19	NAD83-7W	629115	7135596	7/28/2004 14:49	1600.5
ANA-1-2	NAD83-7W	630018	7136388	7/28/2004 10:49	1587.4
ANA-1-20	NAD83-7W	629189	7135662	7/28/2004 15:00	1608.7
ANA-1-21	NAD83-7W	629270	7135720	7/28/2004 15:10	1607.5
ANA-1-22	NAD83-7W	629348	7135777	7/28/2004 15:18	1578.6
ANA-1-23	NAD83-7W	629431	7135834	7/28/2004 15:27	1594.1
ANA-1-24	NAD83-7W	629517	7135908	7/28/2004 15:47	1634.6
ANA-1-25	NAD83-7W	629594	7135945	7/28/2004 15:58	1656.6
ANA-1-4	NAD83-7W	629850	7136267	7/28/2004 11:22	1645.6
ANA-1-7	NAD83-7W	629617	7136093	7/28/2004 12:05	1646.2
ANA-1-9	NAD83-7W	629464	7135961	7/28/2004 12:40	1671.8
ANC-1	NAD83-7W	630336	7136126		0
ANC-16	NAD83-7W	629129	7135234		0
ANC-17	NAD83-7W	629189	7135152		0
AND-16	NAD83-7W	630455	7135965		0
AND-01	NAD83-7W	629248	7135072		0
AND-02	NAD83-7W	629329	7135132		-9999
AND-03	NAD83-7W	629409	7135191		-9999
AND-04	NAD83-7W	629490	7135251		-9999
AND-05	NAD83-7W	629570	7135310		-9999
AND-06	NAD83-7W	629651	7135370		-9999
AND-07	NAD83-7W	629731	7135429		-9999
AND-08	NAD83-7W	629811	7135489		-9999
AND-09	NAD83-7W	629892	7135548		-9999
AND-10	NAD83-7W	629972	7135608		-9999
AND-11	NAD83-7W	630053	7135667		-9999
AND-12	NAD83-7W	630133	7135727		-9999
AND-13	NAD83-7W	630214	7135786		-9999
AND-14	NAD83-7W	630294	7135845		-9999
AND-15	NAD83-7W	630374	7135905		-9999
ANC-2	NAD83-7W	630256	7136066		-9999
ANC-3	NAD83-7W	630175	7136007		-9999
ANC-4	NAD83-7W	630095	7135947		-9999
ANC-5	NAD83-7W	630014	7135888		-9999
ANC-6	NAD83-7W	629934	7135828		-9999
ANC-7	NAD83-7W	629853	7135769		-9999
ANC-8	NAD83-7W	629773	7135710		-9999
ANC-9	NAD83-7W	629693	7135650		-9999
ANC-10	NAD83-7W	629612	7135590		-9999
ANC-11	NAD83-7W	629532	7135531		-9999

ANC-12	NAD83-7W	629451	7135472		-9999
ANC-13	NAD83-7W	629371	7135412		-9999
ANC-14	NAD83-7W	629290	7135353		-9999
ANC-15	NAD83-7W	629210	7135293		-9999
ANC-18	NAD83-7W	629269	7135212		-9999
ANC-19	NAD83-7W	629350	7135271		-9999
ANB-01	NAD83-7W	630220	7136288	7/28/2004 10:40	1508.5
ANB-02	NAD83-7W	630134	7136226	7/28/2004 10:55	1504.2
ANB-03	NAD83-7W	630043	7136184	7/28/2004 11:04	1555.1
ANB-04	NAD83-7W	629948	7136153	7/28/2004 11:15	1607.8
ANB-05	NAD83-7W	629848	7136092	7/28/2004 11:30	1649.9
ANB-06	NAD83-7W	629772	7136036	7/28/2004 11:40	1645
ANB-07	NAD83-7W	629701	7135981	7/28/2004 11:48	1634.6
ANB-08	NAD83-7W	629625	7135910	7/28/2004 11:57	1621.5
ANB-09	NAD83-7W	629539	7135835	7/28/2004 12:09	1587.4
ANB-10	NAD83-7W	629473	7135780	7/28/2004 12:20	1556.6
ANB-11	NAD83-7W	629392	7135705	7/28/2004 12:28	1528
ANB-12	NAD83-7W	629312	7135657	7/28/2004 12:38	1561.2
ANB-13	NAD83-7W	629238	7135586	7/28/2004 12:48	1548.4
ANB-14	NAD83-7W	629170	7135525	7/28/2004 12:57	1548.7
ANB-15	NAD83-7W	629088	7135459	7/28/2004 13:07	1527
ANB-16	NAD83-7W	629003	7135397	7/28/2004 13:22	1549.9
ANB-17	NAD83-7W	629067	7135320	7/28/2004 13:39	1496.3
ANB-18	NAD83-7W	629148	7135377	7/28/2004 13:56	1485.9
ANB-19	NAD83-7W	629238	7135432	7/28/2004 14:13	1479.5
ANB-20	NAD83-7W	629330	7135480	7/28/2004 14:24	1477.1
ANB-21	NAD83-7W	629404	7135549	7/28/2004 14:32	1485.9
ANB-22	NAD83-7W	629483	7135613	7/28/2004 14:41	1463.3
ANB-23	NAD83-7W	629554	7135662	7/28/2004 14:52	1491.7
ANB-24	NAD83-7W	629635	7135738	7/28/2004 15:02	1529.5
ANB-25	NAD83-7W	629722	7135791	7/28/2004 15:13	1527.4
ANB-26	NAD83-7W	629797	7135849	7/28/2004 15:24	1546.9
ANB-27	NAD83-7W	629876	7135908	7/28/2004 15:38	1569.1
ANB-28	NAD83-7W	629944	7135972	7/28/2004 15:48	1567.9
ANB-29	NAD83-7W	630023	7136040	7/28/2004 15:56	1556
ANB-30	NAD83-7W	630100	7136117	7/28/2004 16:08	1508.8
ANB-31	NAD83-7W	630176	7136161	7/28/2004 16:19	1485
ANB-32	NAD83-7W	630268	7136213	7/28/2004 16:31	1499.3

Sample ID	Easting	Northing
TOTA-01	631953	7133622
TOTA-02	636861	7133655
TOTA-03	636774	7133685
TOTB-01	636950	7133584
TOTB-02	636852	7133605
TOTB-03	636754	7133648
TOTD-01	636247	7133567
TOTD-02	636186	7133492
TOTD-03	636132	7133413
TOTD-04	636069	7133326
TOTD-05	636012	7133252
TOTE-01	635930	7133303
TOTE-02	635986	7133377
TOTE-03	636038	7133442
TOTE-04	636100	7133541
TOTE-05	636164	7133623
TOTF-01	636078	7133685
TOTF-02	636026	7133601
TOTF-03	635974	7133529
TOTG-01	636244	7133739
TOTG-02	636302	7133820
TOTG-03	636364	7133901
TOTG-04	636422	7133988
TOTG-05	636480	7134065
TOTH-01	636561	7134005
TOTH-02	636495	7133925
TOTH-03	636445	7133855
TOTH-04	636393	7133747
TOTH-05	636323	7133683



GEOCHEMICAL ANALYSIS CERTIFICATE



Ryanwood Exploration Inc. File # A405757  
Box 213, Dawson City YT Y0B 1G0

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
TOTA-01	2.0	83.8	26.5	163	.2	83.9	43.2	3657	5.94	15.4	3.8	13.7	9.6	42	.5	5.6	.5	41	.41	.117	54	25.6	.45	122	.022	1	2.38	.003	.10	.1	.15	8.6	.5	<.05	7	<.5
TOTA-02	1.8	58.8	18.7	80	.1	23.1	13.8	746	3.35	47.2	1.3	9.8	2.3	25	.3	1.9	1.6	64	.17	.090	20	30.3	.55	217	.026	1	1.90	.006	.06	.2	.08	2.8	.2	<.05	7	.7
TOTA-03	2.5	743.1	92.9	368	4.5	43.2	32.1	3950	9.49	549.4	1.7	639.0	8.6	23	1.7	9.3	4.4	89	.57	.099	85	34.2	.59	196	.016	<1	1.34	.007	.03	.3	.30	10.0	1.0	.06	5	<.5
TOTB-01	7.5	416.2	180.3	226	2.6	44.4	29.5	900	5.00	542.0	4.2	112.1	12.6	41	1.0	12.0	15.7	55	.15	.114	58	22.0	.24	137	.029	1	1.26	.005	.09	.7	.32	5.4	1.3	.15	4	.6
TOTB-02	2.5	97.7	24.6	122	.3	34.4	16.8	1783	6.13	20.4	3.5	4.8	5.4	30	.4	2.9	.4	97	.54	.122	50	35.0	.40	200	.023	1	1.56	.005	.05	.3	.18	7.3	.2	<.05	6	<.5
TOTB-03	2.8	76.8	54.7	111	.3	36.1	18.2	2679	5.42	71.3	1.3	10.3	5.6	13	.7	4.3	1.0	68	.13	.080	29	32.0	.51	165	.054	1	1.91	.006	.06	.2	.12	5.1	.7	<.05	6	<.5
TOTD-01	2.5	61.3	24.3	63	.1	22.1	13.1	409	2.89	239.3	2.4	15.8	4.2	16	.1	3.0	.7	54	.10	.052	19	28.3	.47	92	.042	1	1.88	.006	.06	.4	.03	2.8	.2	<.05	6	.9
TOTD-02	4.9	159.1	125.8	193	.4	26.0	23.6	682	3.24	1163.5	29.4	125.8	18.4	52	.5	3.2	2.1	58	.27	.094	40	28.6	.54	139	.051	2	1.99	.011	.06	.8	.04	4.1	.2	<.05	6	.9
TOTD-03	1.5	28.7	11.8	63	.1	21.4	10.9	313	2.50	128.7	1.7	7.9	4.5	16	.2	1.1	.5	50	.13	.040	14	26.3	.47	106	.050	1	1.88	.007	.04	.2	.06	2.9	.1	<.05	5	.8
TOTD-04	5.4	111.5	36.4	79	.2	27.1	20.2	489	2.77	1056.8	35.0	36.4	25.7	35	.2	3.5	.6	56	.34	.112	39	25.6	.53	123	.075	2	1.69	.012	.09	1.2	.05	4.2	.2	<.05	5	<.5
TOTD-05	2.7	83.4	211.1	174	.4	25.4	18.0	575	2.56	589.4	24.3	18.3	28.4	39	.9	3.1	.6	55	.44	.121	40	24.4	.45	124	.069	1	1.25	.012	.08	.9	.07	4.4	.2	<.05	4	<.5
TOTE-01	9.5	123.7	73.4	113	.2	29.8	27.9	829	3.43	1103.5	38.4	30.1	10.9	40	.3	3.8	.9	65	.28	.076	35	30.7	.56	119	.048	4	2.17	.011	.07	.6	.06	3.8	.3	<.05	7	1.2
TOTE-02	2.8	33.3	29.2	72	.1	17.1	11.2	484	2.61	314.9	6.6	15.9	5.0	16	.2	1.5	.6	55	.13	.062	20	25.8	.41	92	.046	2	1.87	.007	.05	.6	.06	2.2	.2	<.05	6	.6
TOTE-03	2.6	153.9	50.9	82	.4	23.1	16.7	581	2.95	1352.7	18.0	187.1	17.8	44	.3	2.7	4.4	54	.28	.100	37	25.0	.42	106	.049	2	1.77	.010	.06	.5	.08	3.2	.2	<.05	6	1.2
RE TOTE-03	2.6	157.1	50.7	82	.4	22.7	17.2	589	3.02	1367.2	17.8	207.6	16.6	45	.3	2.8	4.4	55	.29	.102	38	24.9	.43	106	.050	1	1.77	.010	.06	.6	.07	3.3	.2	<.05	6	1.0
TOTE-04	4.3	218.6	43.3	93	.3	28.8	19.7	460	3.35	1848.6	39.4	124.5	19.5	35	.1	3.7	4.6	62	.27	.101	50	30.6	.61	124	.065	1	2.09	.011	.08	.8	.05	4.6	.3	<.05	6	.5
TOTE-05	5.4	115.4	42.0	92	.2	30.6	22.1	616	3.75	816.6	7.7	21.1	12.1	34	.2	12.2	1.5	55	.14	.071	40	30.0	.54	130	.038	2	2.16	.007	.11	.6	.06	4.0	.4	<.05	7	1.0
TOTF-01	3.0	61.7	13.3	63	.1	20.8	11.1	265	2.37	315.1	7.6	20.5	9.9	15	.2	2.1	.5	47	.16	.066	21	24.4	.43	95	.055	1	1.60	.007	.04	.4	.05	3.4	.1	<.05	5	.9
TOTF-02	1.6	69.5	36.4	83	.1	23.8	16.3	517	2.37	208.4	5.5	45.7	21.4	22	.2	1.7	.7	51	.27	.098	24	21.8	.46	98	.062	1	1.46	.009	.05	1.0	.05	2.8	.1	<.05	4	.6
TOTF-03	1.8	183.2	77.0	112	.4	22.6	21.5	605	2.95	980.7	27.7	186.7	53.7	90	.7	3.1	5.0	70	.71	.184	64	24.1	.53	143	.108	2	1.64	.023	.16	2.0	.04	4.2	.3	<.05	6	<.5
TOTG-01	2.2	64.8	20.7	83	.1	26.0	13.0	418	2.92	207.7	1.9	6.0	4.7	17	.2	3.4	2.3	58	.10	.053	23	29.5	.56	112	.059	<1	1.96	.006	.08	.2	.04	3.9	.2	<.05	6	1.1
TOTG-02	2.2	54.1	21.3	86	.1	37.5	18.5	773	4.11	133.4	2.2	8.5	2.6	13	.2	1.9	1.0	64	.12	.063	21	34.9	.55	124	.053	1	2.08	.007	.05	.2	.09	4.1	.4	<.05	6	.7
TOTG-03	1.5	27.1	14.5	57	.1	19.0	10.8	667	3.17	139.4	1.2	8.7	1.7	10	.1	1.3	.6	56	.08	.052	16	27.2	.42	87	.043	1	1.69	.005	.04	.2	.06	2.5	.2	<.05	6	1.1
TOTG-04	5.0	57.9	69.3	114	.3	22.8	11.8	476	4.04	55.6	2.3	5.6	2.0	14	.3	7.0	.6	59	.07	.106	32	25.0	.34	94	.027	<1	1.39	.005	.10	.3	.07	2.2	.6	.12	5	1.3
TOTG-05	4.7	146.0	49.2	119	.3	45.1	30.4	2034	5.29	71.9	2.8	10.7	14.5	61	.6	6.8	2.0	69	.80	.103	58	35.5	.68	205	.031	1	1.74	.009	.11	.4	.17	8.8	.6	<.05	6	<.5
TOTH-01	3.4	108.4	48.2	118	.4	35.3	22.7	1485	5.55	87.5	3.3	10.2	7.5	60	.3	5.3	2.3	78	.98	.106	56	41.6	.75	167	.029	1	2.07	.012	.06	.2	.17	7.9	.4	.08	7	<.5
TOTH-02	2.7	65.5	138.5	187	.2	50.7	33.6	1580	5.71	237.9	2.4	5.2	10.2	41	.7	10.3	2.3	66	.34	.091	39	35.8	.63	185	.036	1	2.63	.005	.07	.3	.08	5.0	.8	.07	8	.6
TOTH-03	1.5	47.9	28.5	181	.3	62.5	73.2	6781	8.77	37.5	1.3	4.3	2.0	42	1.1	2.7	.8	51	.98	.112	19	29.9	.50	269	.038	2	2.04	.008	.10	.2	.13	3.9	.9	.13	6	1.0
TOTH-04	4.4	65.8	21.5	78	.2	34.2	15.5	554	4.53	101.4	2.0	6.8	3.1	15	.2	3.5	1.6	74	.14	.106	19	33.3	.50	82	.061	2	1.82	.012	.07	.2	.07	3.5	.4	.07	7	1.7
TOTH-05	7.9	39.6	17.3	55	.1	18.9	7.2	286	3.77	216.8	1.3	8.5	2.4	11	.1	3.9	1.4	87	.06	.061	19	27.8	.24	67	.060	1	1.38	.006	.06	.2	.07	2.2	.5	<.05	9	1.2
STANDARD DS5	13.2	148.4	25.6	139	.3	26.5	12.9	787	3.00	18.9	6.6	43.0	2.7	47	5.7	3.8	6.1	64	.75	.091	13	187.8	.68	137	.108	17	2.11	.033	.14	5.1	.19	3.5	1.0	<.05	7	5.3

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.

Data FA DATE RECEIVED: SEP 21 2004 DATE REPORT MAILED: Oct 9/04





GEOCHEMICAL ANALYSIS CERTIFICATE

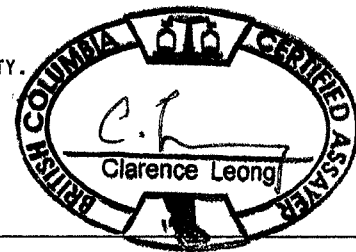


Ryanwood Exploration Inc. File # A405759 Page 1  
Box 213, Dawson City YT Y0B 1G0

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	1.3	2.4	2.1	44	<.1	4.5	4.4	593	1.97	<.5	1.8	<.5	4.1	75	<.1	<.1	<.1	44	.58	.079	9	12.0	.60	266	.138	1	.87	.071	.54	1.4	<.01	2.6	.3	<.05	5	<.5
ANA-1-1	.8	16.8	30.2	71	.1	20.6	8.5	1584	4.11	38.9	1.4	1.9	3.7	24	.6	3.1	.4	50	.78	.068	28	30.9	.29	161	.020	2	1.57	.007	.04	.2	.19	6.3	.2	.09	3	.6
ANA-1-2	1.4	19.4	18.7	55	.1	16.4	6.9	354	2.81	16.3	.8	2.4	.7	10	.1	2.2	.4	56	.09	.061	20	25.9	.21	83	.028	3	1.08	.005	.08	.1	.04	1.3	.2	.08	6	.7
ANA-1-3	1.3	32.9	48.7	102	.1	29.2	17.2	920	3.68	30.7	1.5	4.2	2.3	15	.4	7.5	.4	59	.15	.086	34	35.0	.48	160	.031	3	1.62	.006	.13	.2	.06	3.3	.6	.07	6	<.5
ANA-1-4	.8	33.0	40.0	89	.1	29.2	17.1	795	3.30	16.4	1.8	4.4	6.2	101	.3	3.7	.5	48	.52	.064	29	28.9	.74	185	.060	3	1.93	.013	.15	.3	.04	3.7	.3	<.05	6	<.5
ANA-1-5	.8	35.7	22.8	69	.1	26.9	22.7	485	2.95	16.7	1.5	1.0	7.6	110	.3	5.2	.2	51	.33	.067	25	29.1	.50	79	.058	1	1.93	.012	.11	.2	.02	3.3	.2	<.05	5	<.5
ANA-1-6	.8	20.2	21.0	73	<.1	25.5	13.8	535	2.78	14.6	.9	.5	2.8	38	.1	3.7	.3	48	.15	.044	20	29.3	.47	102	.029	1	1.94	.007	.08	.1	.03	2.8	.2	<.05	6	.5
ANA-1-7	3.5	883.4	92.0	136	1.4	111.1	106.1	2984	16.83	1012.1	14.9	6246.2	6.9	61	.7	26.1	455.9	23	.70	.120	166	16.2	.22	44	.011	2	2.88	.025	.06	.2	.08	3.8	.2	.36	8	18.2
ANA-1-8	1.2	26.4	12.3	58	<.1	22.2	9.4	323	2.65	24.1	.8	18.3	1.6	15	.1	1.3	1.9	57	.16	.045	17	28.0	.46	112	.052	2	1.56	.011	.05	.1	.03	2.7	.1	<.05	5	.6
ANA-1-9	1.1	27.5	34.3	82	.1	25.8	15.9	618	3.00	35.1	1.5	29.7	2.8	29	.2	2.2	2.6	55	.19	.051	22	28.1	.40	151	.036	1	1.51	.007	.07	.4	.06	2.0	.1	<.05	6	.8
ANA-1-10	1.4	59.8	73.8	140	.3	45.6	35.9	1228	4.40	434.6	3.3	583.1	4.6	25	.4	8.8	50.6	46	.37	.083	26	27.1	.40	122	.019	2	1.80	.012	.08	.5	.05	3.4	.2	.06	6	1.4
ANA-1-11	.9	53.9	19.5	51	.1	39.5	23.0	485	2.88	98.9	2.3	8.7	7.1	120	.3	3.5	2.0	41	.78	.060	40	30.6	.40	111	.023	1	2.68	.023	.11	.3	.03	3.2	.2	<.05	8	.8
ANA-1-12	1.2	207.7	17.9	87	.4	27.8	65.3	2817	11.32	635.9	2.1	1100.3	4.7	22	.2	9.5	336.0	33	.74	.173	20	22.4	.27	115	.023	1	1.48	.011	.07	.2	.07	2.3	.1	1.4	6	5.8
ANA-1-13	1.3	64.2	18.4	61	.1	31.6	24.7	469	3.27	107.7	.9	.9	3.2	40	.2	3.4	.8	51	.14	.039	16	27.2	.45	113	.048	2	1.67	.014	.07	.2	.04	3.1	.2	.09	5	.8
ANA-1-14	.8	73.3	23.7	95	.1	24.9	17.0	2781	6.50	25.6	2.9	25.6	6.5	15	.2	2.6	4.8	32	1.18	.093	14	18.9	.31	127	.023	3	1.14	.025	.12	.3	.04	2.1	.1	.06	5	1.0
ANA-1-15	.7	32.5	39.5	118	.2	30.8	13.6	1064	3.94	18.8	1.4	46.8	2.4	24	.7	.9	3.6	45	.80	.093	23	36.9	4.42	159	.062	15	3.50	.010	.06	.2	.05	3.6	.3	.08	8	.6
RE ANA-1-15	.8	34.9	39.8	119	.2	31.9	13.4	1024	4.00	19.0	1.3	16.1	2.3	24	.7	.9	3.6	46	.78	.092	22	35.9	4.43	151	.055	16	3.47	.010	.05	.2	.06	3.3	.3	.07	8	.7
ANA-1-16	1.1	31.3	73.6	138	.1	29.7	25.6	1675	2.91	20.2	2.3	10.9	7.6	65	1.0	1.3	4.3	26	.67	.095	24	18.6	.40	149	.034	3	1.61	.037	.06	.2	.03	3.1	.1	.07	5	.7
ANA-1-17	.9	21.9	76.5	114	.4	17.7	11.1	1777	2.32	16.9	1.2	4.5	1.3	40	.7	2.4	2.6	27	1.84	.173	24	20.3	.29	178	.009	5	1.30	.012	.05	.1	.10	1.6	.3	.19	4	.8
ANA-1-18	2.0	58.1	81.0	181	.1	41.1	32.3	1389	4.69	58.7	3.4	32.3	8.0	43	.9	6.9	6.1	54	.54	.116	34	34.8	.60	178	.062	7	2.17	.031	.13	.5	.05	4.3	.4	.16	8	1.0
ANA-1-19	.4	42.7	92.0	80	.2	16.6	9.9	839	2.67	67.5	4.1	3.4	13.1	76	.4	2.0	2.0	29	1.09	.119	27	16.0	.27	63	.015	7	2.24	.016	.10	.4	.05	1.6	.1	<.05	8	.6
ANA-1-20	1.2	22.4	28.6	107	.1	18.7	23.6	1504	4.33	267.2	2.0	37.1	2.1	31	.4	2.2	44.0	56	.44	.098	17	27.5	.37	187	.019	1	1.98	.010	.06	.2	.04	1.9	.2	<.05	8	.6
ANA-1-21	1.3	47.3	108.2	288	.4	34.5	25.8	1293	3.70	292.3	1.8	75.6	3.5	88	.9	3.1	63.7	46	.61	.091	37	28.9	.51	147	.041	4	2.09	.025	.07	.3	.04	3.3	.2	.06	7	.9
ANA-1-22	1.9	26.6	26.9	75	.1	24.3	11.6	944	3.75	63.6	1.8	8.6	1.5	13	.3	4.1	4.4	66	.12	.081	28	34.8	.32	96	.024	2	1.55	.006	.07	.1	.07	2.3	.3	.06	6	.6
ANA-1-23	.6	84.4	19.0	94	.2	35.9	48.8	2025	5.19	535.2	2.7	130.2	7.7	24	.3	9.3	63.3	34	.95	.070	30	21.2	.34	129	.029	2	1.23	.013	.06	.3	.05	3.5	.1	<.05	4	1.2
ANA-1-24	2.5	135.6	457.1	650	2.1	31.7	22.4	4192	9.15	398.8	10.6	135.8	12.1	23	3.8	29.9	18.4	59	.44	.117	435	32.3	.23	168	.004	3	1.21	.007	.10	.8	.65	12.3	1.3	.07	5	1.5
ANA-1-25	1.2	51.4	66.9	127	.2	41.0	25.0	843	3.65	432.6	2.3	308.6	3.4	40	.5	3.7	13.2	45	.22	.061	33	26.6	.46	183	.026	1	1.68	.009	.07	1.3	.07	3.2	.2	.07	6	.7
ANB-01	1.2	63.1	320.9	249	1.7	27.3	14.3	760	4.73	246.9	2.1	10.1	6.2	25	2.3	21.8	9.7	48	.26	.079	41	28.3	.40	164	.034	1	1.39	.009	.10	.4	.33	4.3	.9	.06	5	1.0
ANB-02	.9	26.3	19.4	62	.1	28.2	12.2	525	2.97	21.3	1.4	1.4	2.5	37	.3	2.2	.4	55	.46	.072	26	34.3	.55	201	.045	2	2.19	.011	.11	.2	.04	3.0	.3	.10	6	.6
ANB-03	.9	40.3	29.2	90	.1	33.6	15.1	613	3.84	52.7	2.4	2.4	3.7	53	.4	3.3	1.6	55	.36	.077	28	35.2	.54	249	.052	2	2.59	.013	.11	.3	.06	3.6	.3	.10	7	.7
ANB-04	1.1	30.0	21.0	75	.1	25.1	11.0	531	3.49	37.9	1.0	6.6	2.4	29	.3	1.8	2.2	57	.59	.044	20	33.0	.46	194	.045	2	1.64	.008	.07	.3	.05	2.4	.2	.07	7	.6
ANB-05	1.2	62.2	40.3	117	.1	42.5	21.3	809	4.45	20.2	2.4	3.8	7.6	28	.6	4.4	.7	52	.16	.083	32	33.0	.60	128	.038	1	1.97	.010	.08	.3	.06	3.7	.2	.10	6	.8
ANB-06	1.4	47.6	324.2	1375	1.0	32.1	17.8	1576	5.17	115.4	2.2	12.3	3.7	28	8.2	82.6	1.5	53	.18	.073	31	28.6	.42	218	.023	2	1.76	.008	.09	.1	1.6	3.3	.6	.10	6	.8
ANB-07	1.1	72.1	33.6	106	.2	34.0	17.8	776	3.77	91.7	8.8	209.5	16.3	68	.4	5.8	21.8	54	.53	.084	42	27.2	.46	206	.062	1	1.71	.017	.07	3	.04	4.8	.2	.07	6	.9
ANB-08	1.3	49.4	56.7	118	.3	27.8	25.0	1609	4.62	293.1	6.5	336.7	25.7	37	.6	5.2	7.5	70	.60	.137	71	25.0	.42	163	.050	2	1.19	.019	.08	1.7	.08	7.9	.2	<.05	4	.7
STANDARD DS5	12.7	144.6	25.2	138	.3	25.1	12.5	797	3.11	18.4	6.2	41.7	3.0	46	5.6	3.7	6.2	64	.77	.091	13	192.1	.72	140	.106	17	2.04	.036	.15	4.9	.19	3.8	1.0	<.05	7	5.0

GROUP 1DX - 15.00 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.

Data FA DATE RECEIVED: SEP 21 2004 DATE REPORT MAILED: Oct 18/04



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
ANB-09	1.8	44.3	87.8	139	.4	31.8	18.2	1746	4.99	73.1	4.2	14.0	7.9	43	.6	14.9	3.4	62	.78	.173	54	35.3	.37	222	.010	2	1.83	.011	.10	.6	.09	5.7	.4	.14	7	.7
ANB-10	.9	68.8	50.1	106	.2	34.3	25.7	1428	4.12	217.9	3.2	72.8	7.3	43	.4	4.0	39.3	39	.84	.095	45	23.3	.32	155	.021	2	1.69	.015	.06	.3	.05	3.6	.2	<.05	6	.8
ANB-11	1.0	99.3	14.7	67	.1	31.8	17.7	744	4.19	69.1	2.7	167.9	9.1	30	.3	2.9	19.0	40	.40	.074	45	23.8	.36	146	.042	1	1.52	.013	.07	.3	.03	2.8	.1	<.05	4	1.5
ANB-12	1.3	50.0	36.1	59	.1	41.7	23.9	564	3.33	190.5	1.9	21.3	8.2	156	.3	3.8	6.5	39	.74	.062	26	23.9	.44	143	.041	1	2.28	.040	.12	.5	.05	2.9	.2	.06	8	.7
ANB-13	1.0	54.4	30.0	97	.1	27.5	31.5	1413	4.57	399.4	2.3	430.8	3.7	37	.3	3.2	52.8	44	.68	.076	27	26.8	.41	185	.023	1	1.68	.012	.07	.2	.03	2.5	.1	<.05	6	.8
ANB-14	1.0	64.0	49.0	99	.1	31.6	15.8	934	3.93	142.1	2.1	19.8	3.5	28	.4	4.3	8.9	53	.43	.107	38	29.1	.39	160	.015	1	1.72	.009	.11	.2	.08	4.5	.3	<.05	7	.7
ANB-15	1.4	75.1	173.5	315	.4	41.3	27.2	1804	4.74	52.8	3.1	31.4	10.8	66	1.3	4.3	3.8	60	.46	.067	51	35.3	.57	181	.039	2	1.43	.017	.12	.2	.25	8.5	.6	<.05	6	.7
ANB-16	.8	20.0	29.2	59	.1	27.7	12.9	502	3.36	79.5	1.4	3.7	4.8	12	.1	2.1	1.1	36	.10	.048	40	24.8	.37	121	.018	1	1.23	.007	.12	.2	.04	2.1	.2	<.05	4	<.5
ANB-17	.7	31.7	20.6	56	<.1	30.5	15.2	589	3.65	12.5	1.5	2.0	3.2	12	.2	11.8	.6	28	.10	.061	44	17.8	.27	99	.006	<1	.82	.004	.11	.1	.03	1.8	.3	<.05	4	<.5
ANB-18	.5	27.0	24.1	61	.1	28.5	13.4	579	3.19	16.4	1.8	2.1	4.0	230	.3	3.7	.6	41	6.46	.063	32	32.6	.56	143	.038	4	2.00	.072	.12	.2	.03	3.6	.3	.09	7	.5
ANB-19	.8	31.2	33.5	78	.1	32.4	12.6	752	3.61	91.0	1.6	2.4	4.2	27	.3	6.3	1.6	45	.58	.084	39	32.9	.47	201	.030	2	1.80	.010	.19	.2	.04	3.8	.4	<.05	6	<.5
ANB-20	1.0	33.6	31.5	80	.1	28.3	17.9	1182	3.68	174.2	1.8	13.9	2.4	44	.3	5.1	9.6	41	.78	.121	30	25.6	.42	200	.020	3	2.13	.017	.10	.2	.05	2.8	.2	.06	6	.5
ANB-21	.7	35.0	43.1	80	.1	40.0	16.0	801	3.70	103.1	1.4	11.9	8.6	22	.2	5.8	4.2	52	.27	.043	43	38.2	.60	244	.039	1	1.98	.010	.11	.3	.03	5.4	.2	<.05	6	<.5
ANB-22	1.3	67.9	30.1	91	.1	38.8	28.2	1252	4.60	538.6	2.4	171.6	4.6	30	.2	9.8	37.6	48	.54	.074	51	30.2	.46	162	.025	1	1.90	.013	.07	.2	.04	3.9	.2	<.05	6	.8
ANB-23	1.2	33.8	32.7	95	.1	19.9	12.6	1716	4.68	115.7	1.7	6.1	3.9	22	.3	3.9	4.6	56	.40	.065	28	27.1	.34	175	.025	1	1.70	.007	.07	.2	.09	3.5	.2	<.05	7	.5
ANB-24	.8	41.3	66.2	112	.1	30.5	13.4	1182	4.13	102.3	3.0	33.0	10.0	25	.4	8.4	3.1	50	.34	.072	45	27.8	.36	169	.027	1	1.41	.011	.09	.3	.08	5.8	.3	<.05	4	<.5
ANB-25	1.4	54.8	46.0	114	.1	24.2	20.0	1235	4.18	207.0	8.0	27.0	32.7	63	.5	4.6	2.1	86	.76	.157	67	30.9	.51	286	.075	3	1.31	.022	.13	.6	.09	8.9	.3	<.05	5	.7
ANB-26	1.6	45.6	95.4	161	.3	25.6	17.8	1185	3.88	218.0	6.7	77.8	8.7	77	1.0	8.6	3.8	67	.52	.112	31	33.7	.51	249	.032	2	1.92	.016	.11	.4	.09	5.1	.3	<.05	6	.6
RE ANB-26	1.5	43.3	95.6	158	.3	24.9	17.1	1098	3.55	209.3	6.7	18.7	7.7	79	.9	8.8	3.8	63	.51	.100	32	31.1	.48	251	.037	2	1.83	.015	.11	.4	.08	5.3	.3	<.05	6	.7
ANB-27	.8	49.4	58.4	191	.2	23.5	24.4	2290	5.53	68.6	4.4	5.8	22.1	56	1.0	10.1	.7	116	.84	.197	66	37.3	1.06	305	.094	1	1.97	.018	.26	.2	.08	11.6	.4	<.05	7	.5
ANB-28	1.3	33.5	375.2	611	.9	27.7	9.9	1228	5.21	32.8	1.7	1.8	2.8	22	2.0	25.0	1.2	52	.36	.105	28	25.5	.23	218	.009	<1	1.37	.008	.12	.2	.09	3.0	.5	.10	7	.5
ANB-29	1.0	27.3	48.2	104	.1	27.0	13.0	732	3.11	42.8	1.3	3.0	4.9	22	.5	2.9	1.5	53	.23	.055	26	29.7	.44	227	.038	<1	1.77	.009	.06	.4	.06	2.8	.2	<.05	5	.7
ANB-30	1.6	58.8	150.1	170	.5	40.6	25.2	1451	5.86	262.1	2.6	10.3	6.6	25	.9	12.7	10.7	57	.25	.115	50	35.8	.44	206	.018	1	2.11	.010	.11	.2	.14	5.4	.4	<.05	7	.7
ANB-31	.7	37.2	27.3	83	.2	28.8	13.3	606	3.15	36.4	2.6	3.1	2.1	44	.4	3.6	1.3	49	.75	.106	31	35.0	.55	211	.040	2	2.31	.013	.15	.2	.05	3.3	.4	.11	7	.6
ANB-32	1.3	34.1	103.2	105	.4	15.9	6.3	308	3.20	48.3	1.1	3.4	1.6	15	.4	7.0	1.0	36	.10	.066	32	21.5	.25	105	.018	1	1.02	.007	.09	.2	.07	1.7	.6	.07	4	1.0
ANC-01	1.5	35.5	124.8	591	.4	33.4	14.5	2106	8.48	80.9	1.7	1.5	4.1	13	5.4	13.4	2.7	42	.12	.099	36	28.2	.24	152	.018	1	1.48	.005	.08	.2	.10	3.8	.4	.08	5	.7
ANC-02	3.1	26.0	77.4	281	.2	38.9	17.0	1478	4.87	113.1	1.4	6.6	1.9	17	2.2	9.6	1.5	33	.27	.103	26	41.5	.17	115	.013	1	.87	.007	.06	.2	.17	3.7	.4	.09	3	.6
ANC-03	1.1	33.4	116.3	153	.3	31.0	16.4	807	3.78	92.4	1.6	7.7	10.5	31	.9	9.0	3.4	55	.23	.051	33	33.6	.47	218	.050	2	2.12	.010	.09	.2	.07	4.1	.3	<.05	6	<.5
ANC-05	2.2	28.1	530.1	246	1.2	28.8	14.4	2573	5.67	26.1	2.3	3.8	8.6	18	1.0	9.5	1.4	77	.19	.086	24	43.8	.44	163	.054	2	2.31	.009	.11	.2	.13	5.2	.3	.09	8	.8
ANC-06	1.0	49.5	64.0	158	.2	27.4	16.9	858	3.99	117.2	3.2	4.0	13.2	76	.8	10.5	1.4	77	.43	.100	40	32.2	.61	246	.075	1	1.65	.014	.12	.4	.05	5.2	.3	<.05	6	.5
ANC-07	1.7	33.6	82.3	122	.1	22.5	13.6	874	3.45	84.2	5.2	3.8	8.2	39	.6	15.8	.7	80	.25	.067	29	38.8	.53	245	.060	2	2.01	.012	.10	.4	.05	4.7	.3	.06	7	.5
ANC-08	1.3	48.3	39.8	113	.1	25.0	16.2	1040	3.83	133.1	5.9	17.0	17.2	99	.3	4.1	2.3	79	.64	.088	37	33.0	.56	263	.078	2	1.73	.020	.08	.4	.03	5.4	.2	<.05	6	.7
ANC-09	1.5	30.7	99.2	113	.2	24.1	12.6	1199	3.74	99.2	1.8	13.1	3.0	22	.4	5.7	4.1	58	.25	.083	26	31.0	.41	198	.020	1	1.89	.009	.11	.2	.06	3.0	.3	.10	7	<.5
ANC-10	1.6	40.2	60.2	119	.1	25.5	21.0	2641	4.17	56.9	1.7	2.8	1.9	26	.6	3.3	1.8	61	.33	.142	23	36.5	.40	293	.028	1	2.31	.011	.12	.1	.07	3.0	.3	.12	8	.7
STANDARD DS5	12.4	145.2	25.2	139	.3	26.1	12.4	783	3.03	18.8	6.4	41.7	3.0	51	5.9	3.8	6.1	60	.75	.090	14	179.2	.68	145	.099	17	1.97	.036	.15	4.7	.17	4.0	1.1	<.05	7	5.1

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
ANC-11	1.0	20.7	48.1	65	.1	29.6	12.4	470	2.81	41.5	1.2	4.2	7.0	34	.4	4.8	.7	52	.34	.061	26	32.2	.54	153	.029	2	2.07	.009	.10	.2	.03	3.6	.2	<.05	7	<.5
ANC-12	1.0	37.1	56.3	86	.2	32.5	20.0	1266	3.96	129.7	1.9	32.5	5.7	28	.4	6.3	6.6	46	.45	.106	47	31.0	.42	213	.017	1	2.03	.009	.09	.2	.06	4.3	.3	<.05	7	.8
ANC-13	1.5	32.1	37.1	90	.1	35.0	17.3	1018	4.51	161.3	1.8	22.9	7.3	32	.6	8.7	6.4	53	.47	.096	34	33.1	.45	219	.032	3	2.55	.013	.12	.2	.06	5.1	.3	<.05	7	.7
ANC-14	1.2	58.4	26.4	76	.1	32.4	18.9	739	4.52	318.3	1.7	31.3	4.1	21	.4	3.5	19.0	49	.22	.057	31	29.8	.43	185	.031	1	2.20	.008	.06	.2	.04	3.1	.2	<.05	6	.8
ANC-15	.6	34.1	40.1	88	.2	28.0	12.5	525	3.38	19.2	1.6	5.2	4.6	103	.5	5.9	.8	41	3.59	.078	38	26.5	.44	195	.029	2	1.47	.020	.09	.2	.08	4.3	.3	<.05	5	.5
ANC-16	.6	25.6	24.3	73	.1	31.8	12.2	488	3.30	46.1	1.3	9.8	5.0	72	.3	4.5	4.6	42	1.72	.059	42	32.4	.60	214	.025	2	1.95	.037	.16	.2	.06	5.0	.4	.06	6	.7
ANC-17	.7	25.8	20.3	58	.1	28.9	11.4	450	3.17	33.5	1.9	5.6	2.6	31	.2	4.0	2.1	43	.82	.068	30	27.9	.46	177	.026	1	1.56	.008	.13	.2	.03	2.9	.3	<.05	5	.7
ANC-18	1.1	28.0	30.6	62	.2	25.4	11.9	649	3.17	19.7	1.5	4.7	2.3	111	.4	2.7	.6	42	2.52	.084	35	26.0	.43	232	.023	2	1.76	.019	.09	.2	.06	2.8	.3	.06	5	.6
ANC-19	1.1	32.9	24.1	68	<.1	28.6	29.2	534	3.36	275.4	1.3	20.1	5.6	18	.3	3.2	3.6	50	.26	.073	27	26.9	.39	122	.047	2	1.52	.009	.07	.6	.04	2.9	.2	<.05	5	.5
AND-01	.9	23.5	20.0	65	.1	24.9	10.7	514	3.02	32.5	1.2	5.0	3.0	17	.3	2.7	1.1	49	.24	.065	23	26.4	.42	168	.031	<1	1.63	.006	.09	.2	.03	2.6	.2	<.05	5	.5
AND-02	.8	29.2	19.0	65	.1	25.5	10.6	394	2.63	69.6	1.5	8.5	5.5	28	.3	1.7	1.0	46	.42	.064	24	25.3	.47	206	.047	1	1.51	.011	.08	.3	.03	3.1	.2	<.05	5	.7
AND-03	1.4	27.0	52.3	106	.1	24.6	10.8	349	3.73	86.8	1.2	21.4	3.3	27	.9	3.6	5.5	56	.31	.054	18	27.0	.43	126	.038	1	1.51	.007	.09	.3	.05	2.7	.3	<.05	7	.6
AND-04	1.3	49.7	32.8	87	.2	31.1	22.7	1003	4.57	403.1	3.0	49.3	5.8	40	.3	4.9	19.2	51	.66	.091	39	31.2	.47	246	.028	2	2.41	.014	.10	.3	.06	4.8	.2	<.05	7	.8
AND-05	1.8	19.1	18.0	46	.3	12.2	10.5	966	2.28	50.0	1.5	15.4	.6	16	.2	1.6	1.6	47	.10	.073	13	20.1	.27	115	.029	<1	1.33	.009	.05	.2	.06	1.3	.2	<.05	6	.9
AND-06	1.4	35.2	39.1	71	.2	19.5	25.5	1300	3.18	152.5	2.2	45.0	1.6	44	.3	4.1	16.2	36	.50	.137	25	21.2	.24	124	.014	<1	1.71	.012	.07	.2	.05	1.2	.2	.12	6	.9
AND-07	1.5	25.3	30.2	83	.1	20.3	12.9	813	3.27	72.3	1.5	4.6	1.1	30	.5	2.0	1.3	53	.30	.086	15	25.4	.37	189	.034	1	1.83	.008	.08	.2	.04	1.9	.2	<.05	7	.9
AND-08	1.4	86.1	34.9	74	.2	25.4	12.8	399	2.79	254.5	3.7	19.2	6.0	27	.3	2.9	2.6	54	.34	.072	25	24.1	.49	163	.063	1	1.51	.013	.07	.8	.04	3.4	.2	<.05	5	.7
AND-09	1.8	45.7	70.0	124	.2	27.8	16.9	849	4.14	301.3	13.0	18.6	22.0	75	.4	10.4	4.9	76	.52	.090	39	35.2	.59	275	.068	1	1.82	.017	.10	1.1	.05	6.8	.3	<.05	5	.7
AND-10	1.2	38.6	50.4	95	.1	19.3	10.8	518	2.70	110.5	9.8	7.9	19.6	46	.6	7.1	1.0	52	.33	.094	41	22.6	.44	210	.074	1	1.22	.012	.09	.6	.04	3.6	.2	<.05	4	.6
AND-11	1.6	22.0	41.6	75	.1	17.4	9.8	509	3.15	81.1	1.9	4.3	3.2	17	.4	2.1	1.0	61	.17	.045	18	27.0	.40	110	.056	1	1.72	.006	.07	.4	.04	2.8	.2	<.05	7	.5
AND-12	1.1	21.2	41.1	74	.2	19.7	11.4	800	2.68	73.9	1.6	4.9	4.1	29	.4	2.0	1.0	50	.37	.067	18	24.4	.47	165	.051	2	1.58	.010	.07	.3	.04	2.8	.2	<.05	5	.5
RE AND-12	1.2	21.5	42.6	79	.1	20.4	11.7	781	2.67	76.4	1.6	4.7	4.5	28	.5	2.1	1.0	46	.39	.070	18	23.5	.47	183	.045	1	1.57	.010	.06	.3	.03	3.0	.2	<.05	6	.5
AND-13	1.6	29.0	61.3	90	.1	23.1	16.3	789	3.42	107.0	2.3	4.9	7.6	21	.8	2.7	1.2	58	.21	.076	19	27.3	.43	147	.057	1	2.03	.009	.08	.4	.07	3.3	.2	<.05	7	.7
AND-14	1.3	39.4	82.0	102	.3	33.3	18.1	477	3.69	225.3	1.8	11.4	7.8	54	.4	12.7	2.5	43	.29	.072	23	24.6	.40	139	.049	<1	1.69	.016	.09	.4	.04	3.2	.2	.06	5	.9
AND-15	1.1	29.8	53.6	67	.1	30.5	15.6	417	3.48	64.3	1.3	4.4	6.1	44	.4	5.3	1.0	49	.21	.068	20	29.6	.44	124	.057	<1	2.21	.019	.10	.4	.05	3.0	.3	.10	6	.8
AND-16	1.2	53.5	238.7	217	.5	44.6	24.3	782	4.67	556.2	1.8	11.5	8.6	114	1.4	6.9	6.8	44	.36	.078	21	29.4	.46	117	.052	2	2.34	.036	.12	.5	.03	4.3	.4	.16	7	.9
ANE-01	1.5	35.2	24.8	65	.1	24.9	9.9	350	3.44	41.0	1.3	2.3	.6	18	.2	6.3	1.9	50	.05	.098	21	23.7	.13	87	.018	2	1.03	.005	.08	.1	.11	1.4	.5	.08	6	.7
ANE-02	1.1	29.2	31.2	70	2.1	21.5	7.0	341	2.64	40.6	1.4	6.0	.9	27	.3	3.2	1.4	39	.14	.152	19	27.3	.33	109	.016	1	2.85	.009	.09	.1	.11	1.0	.4	.13	8	1.0
ANE-03	1.2	66.0	51.7	122	.3	32.3	17.1	597	5.02	3127.0	2.6	19.3	9.5	47	.8	22.2	25.1	43	.21	.081	30	25.4	.46	179	.036	1	1.73	.014	.09	.6	.08	3.8	.5	.12	5	1.7
ANE-04	.9	65.3	52.8	119	.2	35.3	24.6	706	4.22	1053.7	1.5	13.0	6.1	167	.8	5.1	17.6	38	.65	.067	19	25.5	.42	172	.028	2	2.43	.027	.08	.5	.04	3.3	.3	.09	7	1.0
ANE-05	2.8	59.1	90.8	214	.3	24.7	10.4	654	4.32	237.2	2.7	9.1	4.6	42	.9	5.7	4.1	52	.46	.081	29	33.9	.50	190	.039	1	1.96	.014	.10	.3	.07	4.5	.5	.15	7	.7
ANE-06	5.8	63.1	94.8	145	.2	30.4	23.9	666	3.64	347.5	7.1	10.2	9.8	39	1.0	5.8	1.2	48	.21	.083	51	23.9	.45	230	.058	1	2.01	.011	.08	.5	.05	4.2	.2	.06	5	.9
ANE-07	1.6	54.1	22.2	82	.1	24.9	9.5	279	3.77	29.7	1.0	8.5	2.0	13	.3	2.0	.5	58	.09	.066	17	27.9	.38	71	.048	1	1.69	.007	.06	1.1	.05	2.4	.2	<.05	6	1.0
ANE-08	2.2	30.1	34.8	70	.2	17.5	9.5	379	3.12	91.8	1.6	6.2	3.4	17	.7	1.9	2.4	54	.10	.057	16	27.4	.33	112	.051	1	2.41	.007	.06	.5	.07	2.7	.2	.06	8	1.0
STANDARD DS5	13.0	137.8	24.4	132	.2	24.7	12.3	738	2.99	18.7	6.3	42.7	2.9	49	5.6	3.7	6.3	61	.77	.092	12	175.4	.66	134	.098	17	2.07	.033	.14	4.6	.17	3.5	1.1	<.05	7	4.7

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
ANE-09	.8	75.9	91.4	154	.3	27.7	22.5	1058	4.99	122.5	1.6	11.8	4.7	34	1.0	3.6	2.1	42	.58	.092	17	34.2	46	196	.029	2	2.23	.025	.09	.3	.06	3.5	.4	.18	7	.8
ANE-10	1.8	79.3	52.0	106	.2	32.1	18.7	843	3.98	263.0	2.8	18.1	5.7	71	.8	5.6	3.7	45	.41	.095	21	30.9	52	191	.044	1	1.72	.017	.09	.8	.07	3.5	.3	.07	5	.8
ANE-11	.6	42.3	191.7	269	.9	16.2	7.7	721	3.31	603.5	1.1	4.9	3.7	45	3.2	15.0	10.3	25	1.40	.108	25	24.8	26	259	.014	2	1.11	.014	.11	.2	.10	2.4	.5	.24	4	.9
ANE-12	1.6	95.6	2212.9	1032	4.2	37.8	18.9	933	5.60	201.1	2.3	10.6	12.1	20	3.3	528.9	11.0	27	.11	.082	33	20.9	.28	60	.022	<1	.96	.015	.12	.2	.28	3.8	.8	.10	3	2.0
ANE-13	1.6	26.3	45.1	77	.1	17.1	8.1	460	3.41	26.2	1.2	1.8	.5	17	.2	4.7	1.2	53	.09	.089	16	30.2	.36	94	.034	1	1.60	.007	.11	.2	.06	1.0	.3	.11	6	.6
ANE-14	1.1	28.1	28.0	68	.1	22.1	10.9	671	3.13	39.5	1.1	2.7	1.9	22	.3	4.2	1.3	50	.43	.084	21	33.4	41	143	.037	1	1.92	.010	.08	.2	.07	2.7	.3	<.05	7	.7
ANE-15	1.5	22.8	13.5	46	.2	14.2	5.4	228	2.36	37.7	1.1	1.5	.3	9	.2	2.7	1.4	41	.06	.139	14	26.9	.16	91	.017	2	1.28	.006	.08	.1	.17	.9	.3	.14	5	.8
ANE-16	1.4	20.0	19.8	72	.1	19.4	10.5	569	3.57	18.0	.9	2.2	2.3	10	.2	1.8	.4	54	.11	.061	14	34.5	.53	94	.057	1	1.73	.007	.10	.2	.09	2.7	.3	<.05	6	.6
ANE-17	1.0	18.4	38.3	75	.1	18.9	9.8	470	3.34	47.0	1.0	1.3	2.3	14	.2	6.0	2.0	45	.13	.068	23	25.4	.37	119	.023	<1	1.53	.005	.07	.2	.08	2.2	.5	<.05	5	<.5
ANE-18	1.4	58.1	300.0	162	.8	17.8	6.0	242	3.00	77.2	1.2	7.7	1.5	16	1.4	9.2	2.8	41	.13	.068	14	25.5	.33	69	.034	1	1.20	.014	.05	.4	.10	2.2	.3	<.05	4	.9
ANE-19	.8	26.7	50.7	165	.3	17.9	8.8	1095	5.49	34.1	1.1	1.9	1.1	54	1.1	4.3	.7	35	1.30	.135	19	21.0	.38	162	.022	2	1.10	.009	.05	.1	.08	2.0	.2	.17	4	.7
ANE-20	1.3	27.0	91.7	148	.2	19.3	9.1	677	4.57	118.1	1.5	2.2	1.9	19	.5	14.1	3.0	48	.23	.103	19	22.9	.26	123	.019	1	1.01	.006	.07	.3	.06	1.9	.3	.07	6	.5
ANE-21	.8	92.8	83.4	253	.3	32.7	22.8	629	5.45	979.2	2.7	17.6	13.7	40	1.3	8.7	5.0	36	.23	.062	36	37.2	.47	98	.023	<1	1.56	.020	.25	.1	.07	6.5	.7	.12	6	.9
ANE-22	.2	40.0	12.7	72	.1	130.5	44.4	1825	3.02	127.2	1.1	1.8	12.1	97	.6	1.2	.8	19	1.73	.033	36	16.6	.42	52	.010	<1	3.72	.046	.16	.1	.02	3.2	.1	.06	8	.7
ANE-23	1.2	49.9	89.9	121	.3	34.1	19.6	748	4.32	253.9	1.7	8.3	6.8	22	.9	8.8	1.9	51	.17	.070	25	34.1	.59	177	.057	1	2.55	.014	.10	.3	.07	3.7	.4	.08	7	.9
RE ANE-23	1.2	47.5	90.1	110	.3	31.6	18.4	709	4.23	238.1	1.7	16.0	6.5	21	.9	8.4	1.8	53	.16	.071	24	35.2	.58	179	.055	1	2.42	.014	.09	.3	.09	3.6	.4	.07	7	.6
ANF-01	2.7	76.2	23.0	67	.2	20.1	12.4	680	4.24	82.6	1.7	6.7	1.9	46	.2	3.6	.9	78	.12	.144	16	35.9	.98	164	.113	1	2.61	.025	.28	.2	.06	4.0	.4	.20	9	1.6
ANF-03	4.2	61.7	22.9	37	.3	18.7	7.0	288	3.41	91.9	3.3	9.6	1.0	54	.3	4.8	.8	60	.12	.153	15	26.4	.44	116	.027	<1	2.14	.020	.07	.2	.10	1.4	.3	.19	5	1.6
ANF-04	2.5	153.2	35.7	66	.3	32.3	21.9	510	7.31	125.3	1.7	12.8	7.4	440	.2	8.1	1.6	57	.34	.136	17	32.5	.90	254	.079	1	3.13	.029	.21	.2	.03	4.3	.5	.10	9	2.8
ANF-05	2.9	75.2	42.1	120	.2	24.1	20.4	1392	4.97	170.6	10.1	12.0	37.5	32	.4	6.9	.9	94	.54	.186	60	29.8	.52	305	.091	2	1.48	.014	.21	.4	.24	8.7	.8	<.05	5	.8
ANF-06	2.4	62.9	231.6	182	.3	22.2	19.6	989	4.58	257.1	19.6	11.6	52.5	76	.8	3.2	.9	97	.48	.136	45	34.8	.64	406	.156	1	1.63	.018	.29	1.5	.11	6.2	.5	<.05	7	.5
ANF-07	4.0	141.7	148.5	174	.5	24.2	33.2	1536	5.38	420.2	33.5	21.9	68.3	168	1.1	8.8	1.7	88	1.13	.334	82	28.7	.63	370	.075	1	1.80	.015	.22	1.2	.12	9.8	.6	<.05	6	.9
ANF-08	2.9	71.7	139.0	143	.4	23.3	24.6	1305	4.17	336.9	26.7	17.8	32.6	204	.7	5.4	1.8	80	.48	.122	40	28.7	.58	341	.061	1	2.25	.013	.10	1.0	.08	5.1	.4	<.05	7	.7
ANF-09	3.8	111.4	77.1	116	.3	28.6	30.9	1059	4.70	268.1	32.1	17.3	64.6	188	.6	6.0	3.3	86	1.00	.233	55	28.7	.68	332	.043	1	2.06	.024	.20	.5	.13	9.8	.4	<.05	7	1.0
ANF-10	1.4	58.6	44.4	109	.1	19.2	44.9	1595	6.59	4578.9	7.2	162.4	34.1	57	.4	6.0	5.8	95	.86	.197	75	38.1	.41	125	.014	1	1.37	.007	.14	.1	.17	18.6	.6	<.05	5	1.0
ANF-11	1.7	59.0	74.2	127	.2	19.1	27.3	974	5.37	1269.9	6.8	28.0	13.5	74	.3	6.7	.9	97	.72	.123	46	43.4	.77	204	.048	1	1.85	.016	.06	.1	.11	11.1	.3	<.05	6	1.0
ANF-12	1.7	57.9	52.6	114	.2	15.4	30.7	1001	6.29	999.5	7.5	27.8	21.4	66	.5	5.3	2.2	86	.67	.124	45	28.3	.65	171	.036	1	1.91	.030	.05	.2	.08	10.3	.3	<.05	5	1.3
ANF-13	1.7	57.0	29.7	117	.2	21.4	26.5	1260	6.26	638.0	6.8	19.1	21.0	65	.4	3.6	.8	116	.91	.215	58	35.4	.76	257	.106	3	1.68	.023	.18	.3	.17	15.2	.4	<.05	6	.6
ANF-14	1.5	70.7	30.9	95	.1	23.0	26.9	1131	4.53	827.8	8.6	61.9	16.9	118	.6	5.2	1.9	96	.36	.120	35	30.7	.81	261	.101	3	2.56	.021	.12	.5	.05	6.1	.4	<.05	7	.8
ANF-15	1.5	79.5	76.4	132	.3	19.0	25.0	1055	5.08	624.0	6.8	57.6	17.4	84	.8	16.1	2.1	83	.47	.119	45	27.5	.69	211	.070	3	1.69	.026	.08	.6	.13	7.7	.3	<.05	5	1.0
ANF-16	1.6	39.3	16.1	49	.1	17.5	7.3	323	3.13	96.3	1.6	7.6	.7	15	.2	1.8	.7	58	.06	.079	19	32.4	.28	75	.040	1	1.89	.008	.05	.2	.09	1.6	.2	.10	8	.8
ANF-17	2.5	101.1	54.1	94	.3	36.6	44.5	1204	5.57	3009.8	10.5	96.5	18.9	132	.4	11.3	9.7	76	.37	.146	39	35.0	.90	184	.066	2	2.41	.016	.13	.5	.05	6.3	.4	.07	6	1.8
ANF-18	1.4	59.0	43.5	82	.1	27.5	26.7	1181	5.20	372.9	5.5	12.0	15.9	76	.2	7.3	.7	81	.38	.107	43	39.5	.70	241	.049	2	2.04	.019	.11	.2	.08	8.5	.5	.07	6	.7
ANF-19	1.8	65.4	35.3	81	.1	29.5	28.1	1233	5.02	931.7	6.6	41.9	12.4	45	.2	5.5	3.6	89	.30	.117	49	40.4	.64	211	.052	<1	2.14	.013	.07	.3	.10	8.7	.4	<.05	6	1.2
STANDARD DS5	13.0	142.4	25.1	139	.3	24.5	12.2	805	3.04	18.8	6.4	43.9	2.9	49	5.8	3.8	6.4	62	.74	.095	12	192.9	.68	141	.103	19	2.00	.034	.13	5.3	.19	3.4	1.0	<.05	7	4.8

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
ANF-20	1.1	40.2	38.8	84	.1	16.9	17.7	710	3.88	337.7	4.3	11.2	13.6	50	.3	4.3	.5	80	.45	.105	32	28.8	.56	238	.088	2	1.66	.020	.09	.4	.04	6.1	.3	<.05	5	.7
ANF-21	3.1	61.5	40.3	69	.1	25.9	20.7	596	3.55	376.3	13.7	26.2	30.2	96	.4	4.9	1.7	65	.46	.135	34	26.6	.54	316	.081	<1	1.74	.018	.18	.9	.05	4.2	.5	.06	5	.8
ANF-22	1.7	59.9	27.6	62	.1	19.2	24.0	673	4.03	317.0	6.4	6.0	10.1	127	.2	7.7	.5	63	.19	.094	30	22.6	.51	339	.040	1	2.53	.012	.08	.2	.04	3.2	.3	<.05	7	1.4
ANF-23	2.6	89.6	41.0	75	.1	58.1	42.3	842	3.90	343.9	9.5	6.9	14.0	42	.3	5.5	.7	53	.17	.114	35	32.4	.48	217	.029	<1	2.02	.012	.17	.4	.06	6.9	.8	.07	6	.9
ANF-24	2.7	105.5	144.6	205	.4	23.3	23.3	1306	5.03	265.5	37.6	14.5	78.0	113	1.0	4.5	.9	109	.60	.173	56	33.5	.78	435	.176	2	2.05	.021	.26	1.9	.08	8.5	.7	<.05	8	.8
ANF-25	2.2	76.8	67.3	109	.3	33.9	22.4	1633	5.78	276.6	15.4	27.5	26.9	37	.3	6.8	1.1	61	.34	.121	46	27.3	.42	223	.049	2	1.38	.010	.09	1.1	.24	7.2	.8	<.05	5	.8
ANF-26	4.7	95.5	27.3	76	.2	38.1	17.5	537	5.03	240.5	2.7	9.3	5.8	48	.3	7.0	1.5	86	.14	.124	22	30.5	.59	153	.066	1	1.92	.016	.11	.3	.05	4.1	.5	.14	6	2.1
ANF-27	10.7	158.6	32.1	42	.4	15.9	6.4	460	8.84	305.8	5.1	25.7	6.3	112	<.1	7.3	3.7	172	.18	.304	28	45.6	.80	312	.098	1	2.36	.062	.42	.3	.03	5.0	.6	.79	10	6.2
ANF-28	5.2	101.3	24.9	66	.2	39.5	23.4	750	5.76	204.4	3.4	14.8	6.4	110	.4	6.0	1.2	69	.18	.180	20	31.1	.68	212	.082	1	2.63	.034	.22	.3	.08	4.1	.5	.27	7	2.5
ANF-29	2.0	51.3	21.4	58	.1	23.0	9.1	466	3.91	62.9	1.7	27.8	1.1	24	.3	3.4	1.0	82	.09	.090	17	34.4	.55	106	.070	1	2.60	.011	.08	.1	.06	2.5	.3	.11	9	1.4
ANF-30	1.5	28.0	19.4	56	.1	18.8	7.7	376	2.95	35.8	1.3	6.4	.8	15	.2	1.9	.4	60	.07	.064	16	27.4	.37	100	.042	1	1.90	.009	.06	.2	.06	1.8	.2	.08	7	.8
ANG-00	1.9	36.1	15.0	60	.2	21.4	10.6	523	3.17	37.4	1.3	2.7	1.0	16	.2	1.7	.4	66	.07	.072	14	32.7	.53	121	.056	<1	2.13	.008	.07	.2	.05	2.4	.2	<.05	7	.8
ANG-01	2.4	53.0	17.9	65	.1	24.0	9.9	420	3.34	45.1	1.7	5.0	1.5	26	.3	2.5	.5	72	.13	.094	17	30.9	.58	125	.058	1	1.98	.013	.08	.2	.04	2.9	.3	.09	7	1.2
ANG-02	2.8	54.4	16.8	56	.2	22.3	8.4	305	3.48	86.2	2.1	6.0	.9	30	.3	3.5	.7	67	.11	.108	14	31.3	.60	133	.065	1	2.42	.016	.13	.2	.07	2.4	.3	.13	8	1.4
ANG-03	3.7	77.8	17.6	47	.2	18.3	6.8	290	3.62	150.3	2.5	8.9	1.1	43	.1	2.8	1.3	102	.10	.104	16	37.7	.76	154	.079	1	2.53	.018	.14	.1	.05	3.2	.4	.14	10	1.9
ANG-04	3.1	55.1	14.5	63	.1	27.0	10.5	447	3.55	184.0	1.8	8.6	2.8	36	.1	2.7	1.2	85	.15	.106	16	33.9	.65	126	.087	<1	2.06	.017	.12	.2	.02	3.5	.3	.09	8	1.3
ANG-05	1.6	25.9	26.0	72	.1	18.1	10.2	642	3.26	109.0	2.3	4.9	1.2	13	.2	2.0	.4	64	.08	.080	21	29.0	.32	93	.034	<1	1.69	.007	.07	.3	.07	1.9	.3	.08	7	.8
ANG-06	3.5	73.0	83.7	124	.3	28.7	24.2	1044	4.46	384.1	27.0	27.5	26.4	76	.5	4.5	1.2	78	.40	.084	49	31.1	.56	283	.048	2	2.07	.016	.13	.7	1.2	7.0	.4	.06	7	.8
ANG-07	2.0	58.8	33.7	67	.1	20.7	15.0	617	4.47	602.0	3.5	5.2	9.1	37	.1	4.5	.5	95	.20	.069	29	33.1	.87	330	.074	<1	2.59	.007	.20	.2	.05	7.1	.6	<.05	10	.8
ANG-08	1.2	55.6	404.4	271	1.0	16.9	36.4	1953	5.37	2614.8	5.7	225.5	24.4	83	3.1	5.6	2.6	94	.77	.143	48	20.9	.65	255	.052	1	1.90	.012	.20	.2	.12	11.2	.6	<.05	7	.9
ANG-09	1.1	50.4	32.5	69	.1	18.9	23.5	966	3.79	1130.6	4.6	96.6	12.9	149	.2	6.8	1.6	75	.43	.099	34	32.9	.94	434	.046	2	2.62	.008	.28	.1	.07	6.2	.7	<.05	9	1.0
ANG-10	1.5	58.8	34.9	93	.2	20.6	23.3	977	5.31	1028.4	8.1	31.1	21.4	84	.3	5.6	2.3	98	.70	.152	49	39.8	.73	284	.080	1	1.96	.022	.15	.3	.10	10.4	.6	<.05	6	1.2
ANG-11	7.0	203.2	48.9	133	.8	53.6	38.2	935	6.99	1906.4	14.8	91.9	18.1	71	1.1	14.3	8.5	70	.33	.279	49	26.1	.45	227	.040	<1	2.24	.030	.20	.3	.25	7.6	1.0	.23	6	3.6
RE ANG-11	6.6	197.3	48.8	132	.7	52.3	36.7	925	6.90	1830.4	14.7	91.9	17.7	70	1.2	13.6	8.3	70	.33	.279	47	27.3	.43	222	.039	<1	2.19	.029	.20	.2	.26	7.3	1.0	.24	7	3.4
ANG-12	2.5	92.5	36.0	71	.3	24.3	17.3	512	6.69	1408.2	3.5	25.7	6.3	36	.4	7.5	5.0	42	.17	.089	25	22.6	.35	123	.025	1	1.36	.008	.08	.3	.06	3.3	.3	.10	5	4.2
ANG-13	1.9	117.2	53.9	105	.3	32.5	32.1	1773	4.67	1983.0	8.2	85.3	12.5	106	.5	6.8	8.4	64	.33	.107	31	31.9	.70	217	.052	1	2.24	.017	.10	.4	.06	5.4	.3	<.05	7	1.6
ANG-14	1.6	78.2	73.4	106	.1	27.3	20.3	1048	3.27	965.2	1.3	6.8	2.1	19	.3	27.0	1.2	49	.15	.056	17	26.3	.47	127	.041	1	1.90	.009	.08	.2	.05	2.6	.3	.08	6	.9
ANG-15	1.4	51.8	33.0	97	.2	29.0	23.2	1645	3.81	415.2	2.1	6.1	2.7	25	.3	3.8	1.3	55	.18	.096	20	28.5	.48	150	.047	1	2.18	.012	.10	.3	.13	3.2	.4	.12	7	.7
ANG-16	1.3	58.9	25.0	83	.1	25.9	17.0	737	3.48	748.4	4.7	19.4	10.4	61	.4	3.4	2.0	63	.33	.119	26	26.2	.60	186	.072	1	1.77	.015	.09	.4	.05	4.4	.3	<.05	5	.9
ANG-17	1.5	51.0	48.4	107	.2	33.8	20.7	671	4.72	925.4	4.1	18.9	3.9	45	.4	4.6	3.5	44	.19	.081	22	26.7	.45	116	.033	1	2.28	.013	.09	.2	.06	3.2	.3	.10	6	1.9
ANG-18	2.2	75.8	47.7	110	.6	36.2	30.6	1057	5.14	1103.7	5.2	19.4	3.8	34	.5	9.3	3.8	47	.18	.123	33	27.7	.41	120	.025	1	2.32	.016	.15	.2	.08	3.8	.6	.20	6	1.9
ANG-19	2.4	20.5	26.4	43	.1	9.6	6.0	224	3.12	252.0	2.1	6.8	6.1	21	.3	2.0	.8	72	.10	.053	15	23.9	.24	66	.072	<1	1.49	.006	.06	.5	.08	2.6	.2	<.05	7	.8
ANG-20	3.4	75.1	36.2	89	.2	29.8	25.0	830	4.57	745.1	3.6	8.6	3.2	20	.2	3.3	.8	59	.10	.118	22	29.7	.59	117	.044	1	2.41	.010	.11	.2	.06	3.0	.4	.10	7	1.7
ANG-21	1.8	43.3	52.1	95	.1	19.7	20.3	1092	4.67	729.4	4.1	19.1	6.4	64	.4	4.4	1.3	80	.28	.091	32	22.5	.56	232	.041	1	2.36	.012	.13	.2	.06	5.1	.4	.12	7	.9
STANDARD DS5	12.3	143.8	24.7	138	.3	24.3	12.0	794	2.98	18.0	6.2	43.9	2.7	46	5.7	3.6	6.0	61	.77	.088	11	179.8	.64	137	.101	16	2.00	.033	.13	4.9	.19	3.6	1.0	<.05	6	4.9

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
ANG-22	3.1	40.8	30.0	54	.2	16.9	11.7	389	3.46	685.5	4.1	11.8	2.4	48	.2	3.9	.9	65	.11	100	24	19.1	.35	178	.029	1	1.73	.010	.09	.3	.07	2.3	.4	.13	5	1.1
ANG-23	1.5	33.8	29.4	66	.1	25.7	16.8	657	2.90	300.0	2.9	4.4	4.6	15	.3	2.6	.6	50	.09	.058	26	24.6	.39	122	.037	1	1.54	.007	.08	.3	.06	3.3	.3	<.05	5	.8
ANG-24	1.9	38.9	31.4	73	.2	25.1	14.1	579	3.15	524.5	9.1	10.9	6.4	43	.2	2.6	.8	60	.43	.090	26	31.7	.55	167	.048	1	1.84	.010	.08	.4	.07	4.4	.3	<.05	5	.9
ANG-25	3.2	47.6	28.9	71	.1	30.9	9.6	320	2.95	180.0	2.3	4.4	3.4	31	.2	6.3	.7	68	.23	.078	19	31.7	.74	128	.071	1	2.24	.011	.08	.2	.02	3.6	.2	.06	6	1.1
ANG-26	5.4	66.0	20.0	58	.1	22.8	11.1	418	3.67	312.4	3.7	8.1	4.5	28	.2	3.2	1.2	82	.13	.122	17	29.2	.57	109	.062	<1	1.86	.007	.13	.2	.03	3.3	.3	<.05	5	1.7
ANG-27	2.5	40.7	18.3	42	.4	14.3	4.8	251	1.88	134.5	2.6	6.6	.5	20	.2	2.3	.8	43	.13	.164	11	22.2	.25	95	.018	1	1.11	.009	.09	.1	.06	.8	.3	.16	5	.9
ANG-28	2.4	51.1	19.4	68	.1	23.8	20.7	706	2.98	315.0	3.3	15.2	4.7	66	.3	3.7	.8	54	.18	.093	19	22.9	.47	137	.062	<1	1.68	.009	.08	.2	.03	3.1	.3	<.05	5	.8
ANG-29	3.7	70.1	27.3	91	.2	35.7	13.5	645	3.19	374.1	7.9	10.7	5.4	51	.2	7.3	.9	63	.21	.082	24	32.4	.61	142	.075	<1	1.95	.009	.08	.3	.03	4.5	.2	<.05	6	.7
ANH-00	4.7	44.9	27.0	120	.2	26.1	12.7	712	3.08	511.3	8.5	7.2	3.6	35	.2	3.7	2.4	74	.26	.082	22	38.4	.69	172	.080	1	2.05	.009	.07	.4	.02	4.0	.3	<.05	7	1.0
ANH-01	3.7	42.2	21.3	83	.3	26.7	12.4	417	3.30	534.1	7.1	7.9	3.3	36	.1	3.7	1.3	74	.22	.093	24	39.2	.68	193	.074	1	2.46	.012	.07	.3	.04	3.5	.3	<.05	7	1.1
ANH-02	2.6	18.4	17.3	68	.1	16.4	8.7	373	3.18	65.3	2.8	3.2	1.0	16	.2	.9	.4	70	.14	.066	15	33.8	.50	117	.046	1	2.00	.007	.05	.2	.04	1.9	.2	<.05	8	.6
ANH-03	1.7	25.6	15.6	65	<.1	20.9	11.6	392	2.61	245.4	2.9	9.2	3.4	18	.3	1.5	.4	55	.14	.060	17	27.1	.49	113	.058	1	1.88	.008	.06	.5	.03	2.4	.2	<.05	5	.5
ANH-04	4.8	69.4	30.4	82	.2	31.5	19.0	1019	3.76	527.7	8.4	16.0	4.3	40	.2	2.9	1.7	78	.27	.103	28	35.7	.63	158	.063	1	2.25	.011	.08	.6	.05	3.8	.3	<.05	8	1.2
ANH-05	2.7	81.8	23.2	96	.2	51.3	24.2	746	3.08	394.2	7.3	14.5	5.2	31	.3	3.8	1.3	56	.18	.082	22	27.0	.50	117	.054	1	1.80	.009	.07	.4	.05	3.5	.2	<.05	5	1.0
ANH-06	2.7	33.5	42.0	58	.1	15.2	7.7	309	3.29	187.0	4.0	7.1	4.8	32	.1	2.6	1.0	77	.13	.087	22	30.1	.44	130	.071	1	1.89	.007	.07	1.1	.05	2.4	.4	.08	9	.8
ANH-07	2.6	44.8	45.0	70	.2	22.3	12.9	632	3.09	242.4	9.1	9.2	2.7	35	.1	3.2	1.2	66	.15	.103	25	27.1	.45	174	.043	1	1.79	.009	.07	.6	.04	2.2	.4	.08	6	.8
ANH-08	3.1	46.3	42.3	71	.1	19.2	11.0	699	3.24	268.8	6.0	14.1	2.4	35	.2	3.2	1.3	69	.16	.098	21	29.1	.49	158	.046	1	1.69	.010	.09	.5	.05	2.1	.4	.10	7	.7
RE ANH-08	3.0	45.5	43.6	68	.1	19.1	10.8	689	3.21	271.2	6.0	6.9	2.3	34	.2	3.1	1.4	74	.15	.098	20	29.0	.48	151	.046	1	1.76	.009	.09	.6	.04	2.0	.4	.10	7	.9
ANH-09	1.9	30.7	20.6	65	.1	16.4	10.0	492	3.06	257.7	2.4	6.2	1.9	19	.1	2.0	.7	60	.12	.069	19	27.0	.47	119	.044	1	1.83	.008	.06	.2	.05	2.5	.2	<.05	6	.8
ANH-10	2.0	49.1	33.1	83	.1	17.4	19.7	766	3.59	196.1	10.8	8.6	37.4	71	.3	5.8	1.0	91	.75	.210	52	30.4	.55	174	.126	4	1.43	.022	.29	1.2	.05	5.0	.4	<.05	5	.5
ANH-11	2.8	51.3	61.1	100	.3	25.0	19.7	840	4.19	536.4	9.8	14.4	10.1	54	.3	5.6	2.2	79	.35	.118	43	34.9	.60	201	.062	2	2.26	.014	.11	.5	.09	5.4	.5	.10	7	1.3
ANH-12	2.7	68.3	36.0	83	.2	26.9	25.2	905	4.42	937.2	5.8	23.3	10.5	87	.4	8.1	2.5	75	.56	.168	35	27.2	.62	181	.048	2	1.73	.021	.12	.2	.05	5.9	.4	.11	6	1.3
ANH-13	2.0	46.1	28.9	67	.2	19.4	18.5	931	3.27	694.3	3.6	17.4	2.2	39	.6	2.8	2.5	64	.16	.119	20	27.6	.50	168	.040	1	2.04	.012	.09	.3	.08	2.5	.3	.09	7	1.1
ANH-14	1.7	94.2	48.6	99	.2	22.3	31.2	1223	4.95	1354.2	7.7	52.5	18.6	77	.5	10.7	3.8	89	.47	.131	42	29.9	.67	193	.067	2	1.70	.023	.13	.5	.10	7.8	.4	<.05	6	1.2
ANH-15	1.5	81.7	43.9	90	.2	23.2	26.1	961	4.17	1017.6	6.5	34.9	16.4	95	.4	12.0	2.9	78	.52	.133	39	30.1	.72	202	.088	2	1.72	.023	.15	.5	.07	6.2	.4	<.05	6	1.1
ANH-16	1.9	28.4	18.1	57	.1	16.9	10.0	517	3.11	232.6	2.3	4.7	1.7	23	.2	1.6	.8	68	.11	.062	17	29.6	.39	112	.051	1	1.95	.007	.06	.2	.06	2.2	.3	<.05	7	.9
ANH-17	2.2	50.8	39.0	106	.3	21.8	27.6	1001	4.58	758.7	4.0	14.0	6.1	66	1.1	5.8	2.1	77	.39	.133	27	29.1	.59	173	.047	<1	1.88	.016	.11	.2	.05	5.1	.3	.09	6	1.0
ANH-18	1.6	48.7	33.7	82	.2	34.0	18.9	645	4.30	704.5	3.1	19.3	9.0	29	.4	6.2	3.8	50	.19	.086	27	30.3	.50	122	.041	1	2.12	.013	.12	.3	.07	4.8	.4	.06	7	1.6
ANH-19	1.9	41.8	27.0	67	.1	18.3	16.6	611	3.26	214.6	7.6	14.3	24.1	62	.4	5.1	.6	64	.51	.160	41	23.9	.44	163	.085	1	1.23	.018	.21	.7	.05	4.6	.4	<.05	5	.7
ANH-20	2.2	53.4	33.9	73	.2	28.0	25.6	1140	4.07	760.4	4.4	10.8	2.9	26	.3	3.8	1.2	66	.15	.104	28	33.1	.51	159	.043	1	2.23	.012	.12	.3	.11	3.6	.6	.10	7	1.3
ANH-21	2.4	30.0	27.0	60	.2	14.5	11.2	695	3.13	354.3	3.2	3.8	1.0	23	.2	3.0	.6	65	.09	.102	25	22.5	.31	148	.030	<1	1.44	.010	.09	.2	.05	1.9	.3	.11	7	.9
ANH-22	2.5	28.5	24.6	61	.1	16.2	10.8	728	2.99	223.7	2.5	3.6	1.3	24	.4	1.8	.7	63	.13	.092	16	27.1	.36	147	.049	<1	1.61	.008	.12	.3	.07	2.0	.2	.11	7	.7
ANH-23	2.1	37.5	34.7	70	.2	24.6	18.0	646	3.04	251.1	6.0	8.0	10.4	36	.4	2.3	.7	61	.26	.093	24	30.1	.52	205	.063	<1	1.94	.010	.11	.5	.06	3.8	.3	<.05	6	.8
ANH-24	2.1	20.7	20.8	36	.1	8.1	3.7	191	2.09	141.6	1.1	5.6	2.9	16	.1	2.4	2.0	79	.05	.039	12	19.7	.17	56	.069	<1	.95	.005	.04	.4	.05	1.5	.2	.06	9	.7
STANDARD DS5	13.0	144.0	24.6	137	.3	24.0	12.7	804	2.98	18.9	6.4	44.9	2.9	47	6.0	4.0	6.3	61	.76	.099	12	189.6	.64	140	.106	17	2.00	.034	.15	4.9	.17	3.6	1.0	<.05	7	4.7

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
ANH-25	1.9	29.3	16.1	63	.1	18.1	7.9	277	2.83	67.1	2.1	3.8	2.1	26	.2	1.0	.5	64	.13	.060	13	31.2	.49	93	.068	2	2.01	.014	.06	.3	.05	2.5	.2	.11	7	1.0
ANH-26	4.5	76.1	25.9	94	.1	45.6	17.5	860	3.75	456.6	6.2	15.3	4.1	45	.3	3.5	1.0	77	.21	.092	23	28.5	.54	137	.066	1	2.07	.009	.08	.4	.04	4.4	.4	.06	6	1.6
ANH-27	2.0	88.6	29.9	107	.2	45.4	29.0	954	3.50	1319.2	7.2	75.6	9.9	104	.5	7.4	1.4	64	.34	.103	29	26.5	.52	201	.090	2	1.83	.014	.08	.8	.04	4.0	.4	<.05	5	1.0
ANH-28	2.4	42.0	18.2	71	.1	25.3	15.6	622	3.07	271.2	3.3	6.8	2.6	39	.2	2.5	.6	58	.21	.075	19	29.6	.56	137	.057	1	1.97	.010	.06	.3	.03	2.9	.2	.08	6	1.2
ANH-29	2.1	25.2	16.1	53	.4	14.0	5.0	186	2.01	223.7	3.1	5.5	.3	47	.6	2.8	.9	48	.47	.095	13	23.3	.29	143	.034	2	1.19	.009	.04	.2	.06	1.0	.2	.16	6	.9
ANR-2	4.5	33.6	12.8	45	.1	19.5	7.4	217	3.21	141.8	1.9	3.5	1.0	27	.2	4.4	.4	83	.13	.091	17	29.1	.34	103	.067	1	1.35	.012	.06	.3	.05	2.0	.5	.16	6	1.3
ANR-4	2.8	66.7	18.0	58	.1	27.7	11.0	323	3.75	43.5	2.6	6.7	4.6	35	.2	4.6	.5	89	.17	.100	19	34.7	.71	151	.103	1	1.95	.020	.17	.3	.04	4.3	.5	.17	7	1.6
ANR-5	2.7	44.3	14.3	41	.1	15.3	5.1	227	2.89	33.2	1.9	5.2	2.7	19	.1	3.3	.4	103	.06	.049	18	32.4	.71	200	.124	1	1.85	.006	.30	.2	.05	4.3	.6	.13	7	.9
ANR-7	2.9	77.2	29.8	62	.2	25.7	19.0	414	3.71	166.6	6.2	27.9	11.6	20	.2	32.7	1.1	55	.10	.067	37	26.1	.37	166	.045	1	1.78	.005	.12	.3	.36	3.3	1.0	.09	6	.8
ANR-8	2.9	221.5	42.2	65	.3	21.3	12.0	233	5.20	133.0	10.8	11.2	27.0	50	.3	13.2	1.1	68	.12	.113	125	17.1	.47	181	.026	1	2.07	.015	.17	.3	.06	7.3	.9	.19	6	2.2
ANR-9	2.0	38.7	17.6	73	.1	20.9	10.2	552	3.30	58.2	1.3	5.5	.8	16	.2	3.5	.7	64	.08	.079	17	27.8	.31	105	.040	1	1.61	.008	.07	.4	.10	1.7	.4	.13	7	.9
ANR-10	3.0	197.9	32.8	76	.3	75.8	33.1	622	5.70	88.3	5.9	13.1	15.7	24	.2	18.8	1.7	89	.11	.151	67	58.1	.85	127	.051	<1	2.69	.009	.20	.3	.13	10.0	1.5	.11	7	1.3
ANR-11	3.7	109.9	30.4	62	.2	42.2	23.3	628	4.03	96.5	4.3	6.7	10.4	54	.4	9.3	.9	50	.15	.131	48	26.7	.36	202	.034	<1	1.77	.028	.16	.6	.11	4.3	.9	.30	4	1.3
RE ANR-11	4.0	115.5	32.4	69	.3	45.4	24.7	668	4.39	102.5	4.5	11.6	10.8	57	.4	10.0	.9	49	.17	.140	50	26.9	.35	206	.035	1	1.68	.030	.18	.6	.10	4.7	1.0	.32	5	1.5
ANR-12	6.2	72.3	14.7	40	.1	22.6	9.6	255	3.44	65.6	4.5	10.0	.9	56	.1	3.2	1.5	97	.12	.143	18	32.9	.69	124	.058	2	3.01	.032	.12	3.1	.08	2.3	.3	.35	7	2.6
ANR-13	3.7	68.0	20.8	50	.2	15.9	5.9	239	3.56	71.4	2.4	14.8	.5	24	.2	5.4	1.9	62	.08	.142	19	21.2	.22	93	.020	1	1.31	.013	.07	1.0	.13	1.5	.5	.21	5	1.4
ANR-14	5.3	122.6	38.5	81	.3	51.1	26.1	813	4.69	267.3	4.5	14.5	11.2	44	.4	10.3	1.6	62	.15	.168	49	32.6	.46	204	.045	1	2.36	.023	.16	.5	.06	4.6	1.1	.23	6	1.5
ANR-15	5.3	154.7	89.4	56	1.0	19.6	10.1	329	4.89	867.3	5.1	40.5	25.9	31	.1	22.8	3.6	39	.08	.137	66	22.4	.25	86	.027	3	1.11	.012	.10	.6	.14	5.5	1.3	.14	3	2.0
ANR-16	2.1	242.8	40.0	44	.5	16.1	6.4	168	3.50	285.7	3.6	9.2	2.8	24	.1	21.1	.8	60	.05	.106	56	25.7	.27	162	.014	1	1.62	.011	.11	.2	.21	3.4	1.2	.24	5	1.6
ANR-17	1.7	112.7	29.2	101	.7	35.4	35.3	2460	8.29	401.9	2.4	33.7	14.3	6	.4	7.0	1.4	18	.29	.043	60	10.6	.17	69	.002	2	.51	.004	.09	.6	.26	4.1	.4	<.05	1	.5
ANR-18	2.8	868.8	394.1	421	3.9	53.3	145.9	2521	9.88	5988.4	8.2	1177.9	12.1	30	3.2	58.4	32.8	29	.24	.082	87	9.2	.15	59	.008	<1	.79	.003	.04	.7	.59	4.5	2.3	<.05	2	2.6
ANR-19	2.5	43.9	24.2	60	.1	19.2	8.5	388	3.50	28.5	4.4	5.8	6.7	13	.1	6.1	.9	58	.07	.052	22	23.4	.36	101	.047	1	1.29	.006	.06	.2	.06	3.1	.8	.07	6	.7
ANR-20	4.9	332.0	290.8	106	1.6	19.2	16.6	342	6.94	425.2	13.5	304.5	54.8	61	.4	52.4	15.9	79	.28	.151	166	10.2	.32	124	.007	<1	1.67	.008	.19	.2	.54	13.0	2.2	.34	5	2.1
ANR-21	2.0	187.0	54.4	74	.4	28.9	32.5	544	3.91	624.4	4.4	17.4	10.5	119	.3	10.5	7.4	75	.77	.202	37	18.5	.70	177	.048	2	2.07	.020	.07	.7	.05	5.8	.4	<.05	6	1.2
ANR-22	2.9	113.0	39.4	70	.3	43.9	24.4	831	3.42	110.5	10.6	6.9	14.0	29	.5	11.0	1.5	53	.38	.153	61	12.6	.37	147	.005	1	1.89	.007	.05	.2	.10	3.5	.7	.12	5	.7
ANR-23	6.3	150.0	27.8	51	.2	43.7	25.5	488	6.34	104.5	2.9	73.1	6.9	80	.2	8.1	1.5	110	.29	.186	37	32.0	.75	223	.108	1	2.27	.043	.37	2.2	.06	8.6	.7	.51	8	2.6
ANR-24	7.2	110.8	33.2	48	.2	29.9	14.2	338	6.51	41.9	3.8	13.1	4.4	95	.1	6.0	1.2	119	.16	.228	29	41.6	1.14	263	.087	1	3.34	.041	.42	.3	.03	5.9	.6	.58	11	3.1
STANDARD DS5	12.5	141.9	24.7	133	.3	25.2	12.5	759	3.00	17.8	6.3	44.6	2.9	47	5.8	3.8	6.0	62	.75	.085	12	178.7	.67	139	.108	17	2.12	.032	.12	5.2	.18	3.6	1.1	<.05	6	5.1

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



GEOCHEMICAL ANALYSIS CERTIFICATE



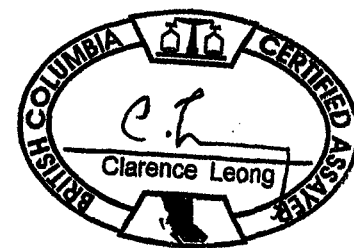
Ryanwood Exploration Inc. File # A407092

Box 213, Dawson City YT Y0B 1G0 Submitted by: Shawn Ryan

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	Tl	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Au**	
	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	ppm	ppm	ppm
SI	.1	4.5	.3	1	<.1	.5	.9	5	.15	1.8	<.1	1.7	<.1	2	<.1	.4	3.6	1	.08	<.001	<.1	1.8	<.01	2	<.001	<.1	<.01	.344	<.01	.1	<.01	.1	<.1	.10	<.1	<.5	<.01	
AJ04 R01A	2.3	3696.3	2378.1	320	30.0	201.3	140.5	403	37.39	3120.9	.7	311.3	.1	3	1.8	288.6	31.3	<.1	.19	.021	1	1.3	.09	4	<.001	3	.01	.005	<.01	2.7	1.74	.1	.2	>10	<.1	38.7	.46	
AJ04 R01B	4.6	2864.5	124.0	556	3.2	232.0	1359.1	71	34.83	>10000	2.9	98.7	1.5	18	2.8	45.3	39.0	8	1.22	.545	29	3.2	.05	2	.001	<.1	.05	.001	<.01	.3	.06	.3	<.1	>10	1	38.4	.13	
AJ04 R02	37.0	501.7	350.5	26	42.1	191.3	1714.6	2	31.76	>10000	.5	78000.0	.8	<.1	.1	1881.4	1634.0	<.1	.03	.008	1	<.1	.01	6	<.001	<.1	.01	.003	<.01	1.7	4.63	1.4	2.1	>10	1	>100	73.71	
AJ04 R03A	38.4	634.5	110.3	78	9.5	11.8	342.3	<.1	12.87	>10000	6.1	9900.0	5.9	6	.3	285.4	299.0	2	.01	.021	158	4.0	.01	19	.002	8	.08	.003	.02	3.4	12.33	1.7	1.0	4.42	2	66.6	11.67	
AJ04 R03B	48.7	786.1	33.0	22	11.6	152.7	>2000	2	35.64	>10000	20.1	42000.0	.9	2	.2	1124.3	445.0	<.1	<.01	.007	3	<.1	<.01	6	<.001	4	.01	.004	<.01	.4	9.23	.3	1.1	>10	4	>100	36.53	
STANDARD 056/AU-1	11.1	118.6	30.0	142	.3	25.5	10.5	690	2.84	23.0	6.3	42.1	2.9	40	5.8	3.1	5.0	57	.83	.072	14	185.3	.59	162	.080	13	1.84	.068	.16	3.2	.22	3.4	1.7	<.05	6	4.5	3.38	

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.  
AU\*\* BY FIRE ASSAY FROM 1 A.T. SAMPLE.  
- SAMPLE TYPE: ROCK R150 60C

Data h FA \_\_\_\_\_ DATE RECEIVED: OCT 28 2004 DATE REPORT MAILED: Dec 8/04...



*Assay recommend for over limits*