GEOCHEMICAL – GEOLOGICAL - GEOPHYSICAL

REPORT

CROWN JEWEL

1 – 172

YC23516 – YC23531, YC34425 – YC34442
YC34643 – YC34650, YC35000 – YC35057
YC35674 – YC35769-YC35710-731

And

PRINCE CLAIMS

1-54, 61-92

YC20647 – YC21134, YC3443 – YC34463
YC36113 – YC36123

NTS # 115 O / 15

LAT: 63’ 55’ N

LONG: 138’ 56’ W

DAWSON MINING DISTRICT

AUTHOR OF REPORT SHAWN RYAN

WORK PERFORMED JUNE 29 – SEPTEMBER 10, 2005

DATE OF REPORT FEBRUARY 20, 2006

Table of Content

1.0 Summary	**P.3**
2.0 Introduction	**P.3**
3.0 Locations and Access	**P.3**
4.0 Property Description	**P.3**
5.0 Regional Geology	**P.4**
6.0 WORK PERFORMED / METHODS	**P.4**
6.1 Grid Work	**P.4**
6.2 Magnetic Survey	**P.4**
6.3 Soil Survey	**P.5**
7.0 INTERPRETATION	**P.5**
7.1 Grid Work	**P.5**
7.2 Magnetic Survey	**P.5**
7.3 Soil Survey	**P.6**
8.0 Recommendation	**P.6**
9.0 Cost	**P.7**
10.0 Qualification	**P.8**
South Grid Gold Soil Anomaly Map	**Figure 1**
South Grid Arsenic Soil Anomaly Map	**Figure 2**
South Grid Molybdenum Soil Anomaly Map	**Figure 3**
North Grid Gold Soil Anomaly Map	**Figure 4**
North Grid Arsenic Soil Anomaly Map	**Figure 5**
North Grid Lead Soil Anomaly Map	**Figure 6**
Geology Section	**P.1-9**
Geology Maps	**Appendix**
Assay Data	**Appendix**
GPS Sample Location Points	**Appendix**
Magnetic Data	**Appendix**

1.0 SUMMARY

The Crown Jewel Project had three different grid established. A soil survey was conducted on all three grids and a magnetic survey conducted on two of them. In total there was 1181 soil collected.

2.0 INTRODUCTION

The Crown Jewel Project is targeting a regional thrust fault zone that may have acted as a conduit focusing gold bearing solution. The soil survey only found low threshold gold anomalies.

The work was conducted by Issac Fage, Jim Skailes, Scott Fleming, Joe McCann, Kyle MacDougall, Tyson Foxcroft, and Mike Lindley. The crew helped establish the grid and conduct the soil survey. Scott Fleming also worked on the magnetic survey.

The geological work was conducted by independent consultant Chris Ash. I appended his report in this report.

3.0 LOCATION AND ACCESS

The Crown Jewel Project can be reached via the Hunker Creek Road, located 10 miles east of Dawson City. The Project covers part of the Hunker Creek Road from the 10-mile mark to the 20-mile mark.

4.0 PROPERTY DESCRIPTION

The Property now consists of three different claim blocks all join together to form 306 Quartz mining claims recorded in the Dawson Mining District.

5.0 REGIONAL GEOLOGY

Regional Geology from Open File 1984

Regional Geology

The Regional Geology map of R.L. Debicki indicates the Crown Jewel to be covering four various rocks units.

The main one is consider Permian of age (QSd) is buff weathering well foliated muscovite-feldspar-quartz schist.

The second unit (MSa) is describing as andesitic tuff.

The third unit (UMa) describe as massive dark green serpentinite also part of this unit is (UMd) describe as foliated strongly altered serpentinite, including talc schist and listwanite.

The forth unit (Fla) describe as potential Eocene felsic intrusive , light colored quartz-feldspar rhyolite porphyry.

6.0 WORK PERFORMED / METHODS

6.1 Grid Work

A total of two grids where established for a total of 57.7 kilometers of grid. The grid was established using Garmin GPS 76 instruments. The beauty of Garmin 76 GPS is that they have a left right function and can keep you right on track within a ± 5 meters error. Station where flagged using Artic orange flagging tape and marked with black permanent markers as to the line and station co-ordinates. In total 1908 station where established. The grid lines ran in a northwest direction with the intension to cross the thrust fault at a 90-degree angle.

6.2 Magnetic Survey

The magnetic survey was conducted across both grids. The survey uses two Envi-Mag, Scintrex magnetometers. One is the portable field unit and the second is a base station magnetometer that records reading every 10 seconds at a stationary position for the entire survey. The base station monitors the earth daily magnetic drift. At the end of each daily survey both the field and base station magnetometers are plugged in together and the daily drift is corrected out of the field mag.

Only the corrected data is used to plot the survey results. The field survey took reading every 12.5 meters for a total of 4560 readings.

6.3 Soil Survey

The Crown Jewel Project had 39 man days of soil work collecting 1181 soils.

All soil sample where taken with one meter soil probes and sometime with a prospector pick. We carried both on rocky talus slope. Soil sample location where marked on the ground with orange flagging and recorded in Garmin GPS. About 400-500 grams of soil was collected and place in well mark kraft soil bags.

All samples where brought out to Dawson and air dried repacked in rice bags and sent to Acme Labs in Vancouver. Sample where process with Aqua Regia ICP-MS for 36 elements.

.

The GPS where downloaded every night and store in a personal computer.

7.0 INTERPRETATION

7.1 Magnetic Survey

The South Grid magnetic survey produces two different anomalies. One is a magnetic high found on the south part of the grid. This anomaly looks to be the type of signature caused by a ultra mafic unit. The magnetic low flanking the magnetic high is the same geophysical signature seen on the Tin Claims a few miles to the northwest.

The second magnetic feature is found in the north part of the grid. Here we see a weak magnetic high. This type of magnetic feature combined with the geochem indicates that this is potentially a felsic schist. I've base this on the moly, zinc, lead and arsenic geochemistry associated with it.

The North Grid magnetic survey revealed the same kind of geophysical signature which is a magnetic high flank by a magnetic low. This is found in the central portion of the grid and I feel this is a ultra mafic unit.

There is lower intense magnetic high found on the southern portion of the grid. This unit has the characteristics of being a felsic schist when I compare the soil geochemistry. The soil survey indicates lead, zinc and molybdenum soil anomalies associated with it.

7.2 Soil Survey

The soil survey was somewhat disappointing in gold anomalies. I thought I would have produced better results since the 2004 soil survey one kilometer to the south of the Mint Creek grid produced a nice gold anomaly along the magnetic contact. I should have started there.

Southern Grid

The Southern Grid produced only spot gold anomalies. What it did reveal is a nice arsenic, molybdenum, zinc and subtle lead anomaly.

Northern Grid

The Northern grid is producing the same geochemistry pattern as the Southern Grid with molybdenum, zinc and lead appearing

Mint Creek Grid

The Mint Creek Grid was established to cover the contact of magnetic high low signature which was assumed to be the contact of the ultra mafic unit.
The southern part of this grid produced the largest concentration of gold anomalies. Encouraging enough given this is right on the edge of the grid. The next element that is extremely anomalous on this grid is copper. Actually it's the only other element that returned anomalous on this grid interesting because that what the 2004 soil survey one kilometers from this location returned gold and copper anomalies. So maybe we found a potential trend.

8.0 RECOMMENDATION

I would recommend soil sampling further up Hunker Creek in between the Mint Creek Grid and the 2004 soil survey which is one kilometer to the south east. I would also consider trying MMI soil survey over the Southern Grid and across the anomalous gold area of the Mint Creek Grid.

9.0 COST

Grid Work 64 Kilometers @ $150.00 per Kl	**$9,600.00**
Magnetic Survey 57 Kilometers @ $250.00 per KL	**$14,250.00**
Assay Work 1181 soil @$18.00 per sample	
$21,258.00	
Includes Sample Bags, shipping, drying and Packing	
Wage for Soil Survey 40 man days @ $250.00 per day	**$10,000.00**
Truck + Gas 11 days @ $ 80.00	**$880.00**
Geological Work (Chris Ash)	**$5,000.00**
Final Report	**$1,000.00**

Total Expense	**$61,988.00**

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 22 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 and surveys such as magnetic surveys, max-min surveys, induce polarity surveys and Vlf surveys.

I have overseen the Crown Jewel Project.

I own 100 % of the Crown Jewel Claim package

Dated this 20 of February 2006 in Dawson City, Yukon.

Respectfully submitted

Shawn Ryan

115O15

139°0'0"W 596000 597000 598000 599000 600000 601000 602000 603000 604000 605000 606000 607000 608000 609000 610000 138°55'0"W 138°50'0"W 138°45'0"W

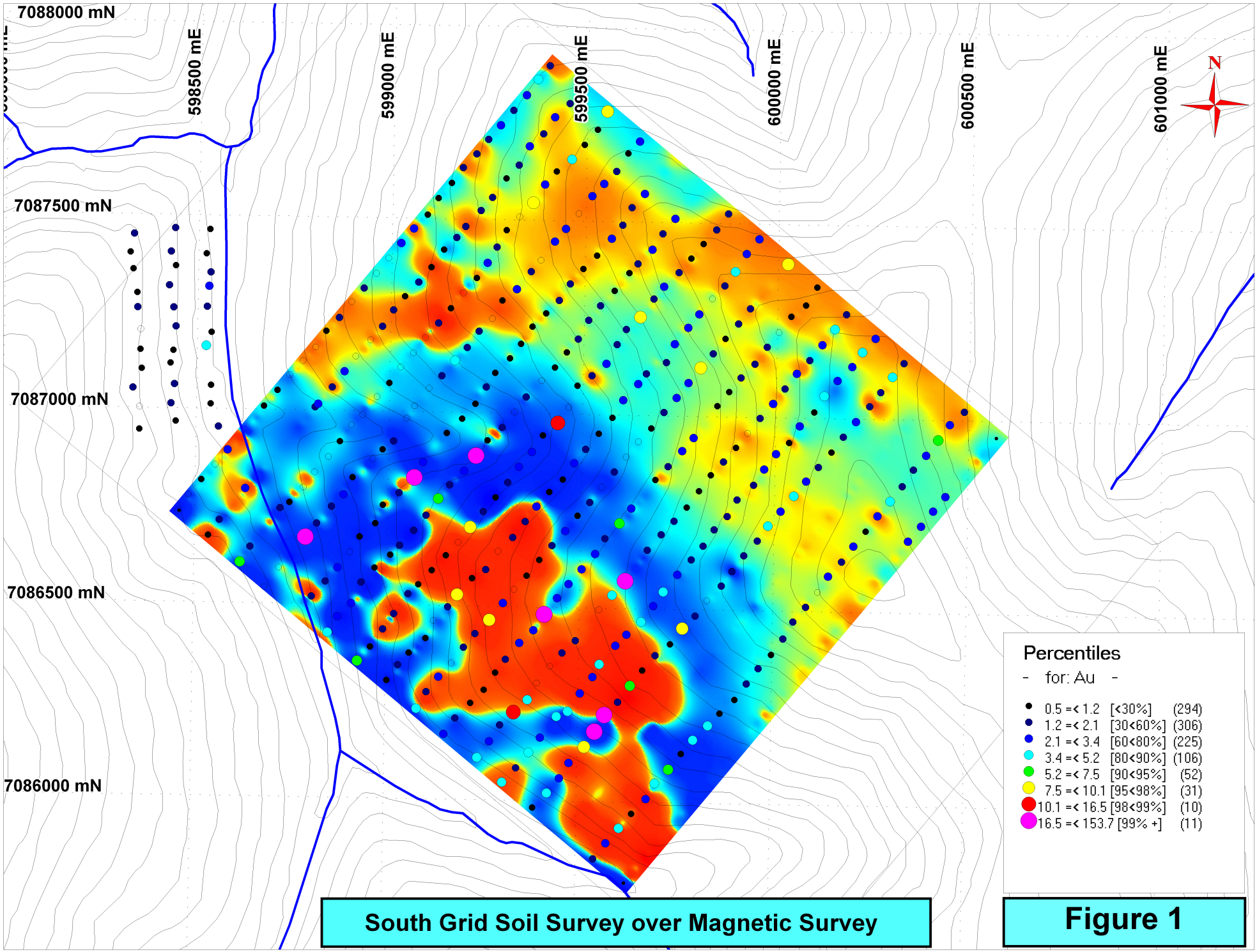
64°0'0"N 7098000 7097000 7096000 7095000 7094000 7093000 7092000 7091000 7090000 7089000 7088000 7087000 7086000 7085000 7084000 7083000 7082000 7081000 63°55'0"N

54 Pup
Leroy Creek
Goring Creek
Trilby Gulch
Creek
Gulch
Bear Gulch
Gold Bottom Creek
Grem Gulch
Little Timber
Six Below Pup
Hunker Creek
Ontario Gulch
Sonora Creek
Soda Creek
Bonanza Creek
Eldorado Creek
Colorado Creek
Leotta Creek
Six Above Pup
Too Much Gold Creek
Allgold Creek
Alexander Creek
Twenty One B Pup
Dominion Creek
Hunker Creek
Lemeta Pup
Pup
Gulch
Creek

R605
R60
G2
G1052
574
573
579
G105
68 (REIM)
640
600
700
800
900
1000
1100

MOUNT LEOTTA
HUNKER SUMMIT
KING SOLOMON DOME
HUNKER ROAD
RIDGE ROAD
KLONDIKE
(YUKON

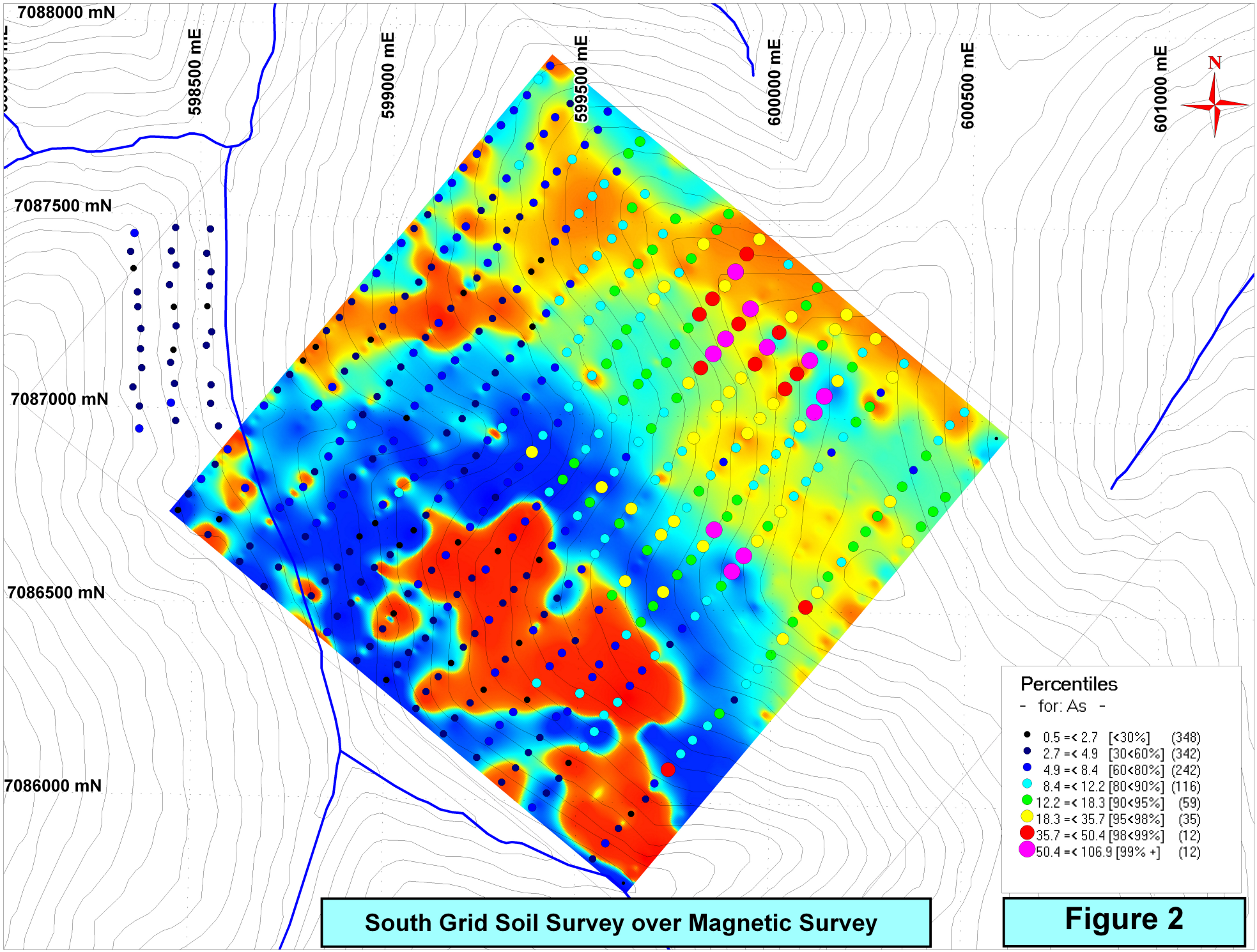
131 141 150 160 170 179 189 199 209 219 422 456 458 457 455 454 453 452 451 449 448 447 446 439 438 443 240 469 470 466 465 464 468 467 459 460 476 594 483 516 517 518 519 520 521 515



South Grid Soil Survey over Magnetic Survey

Figure 1

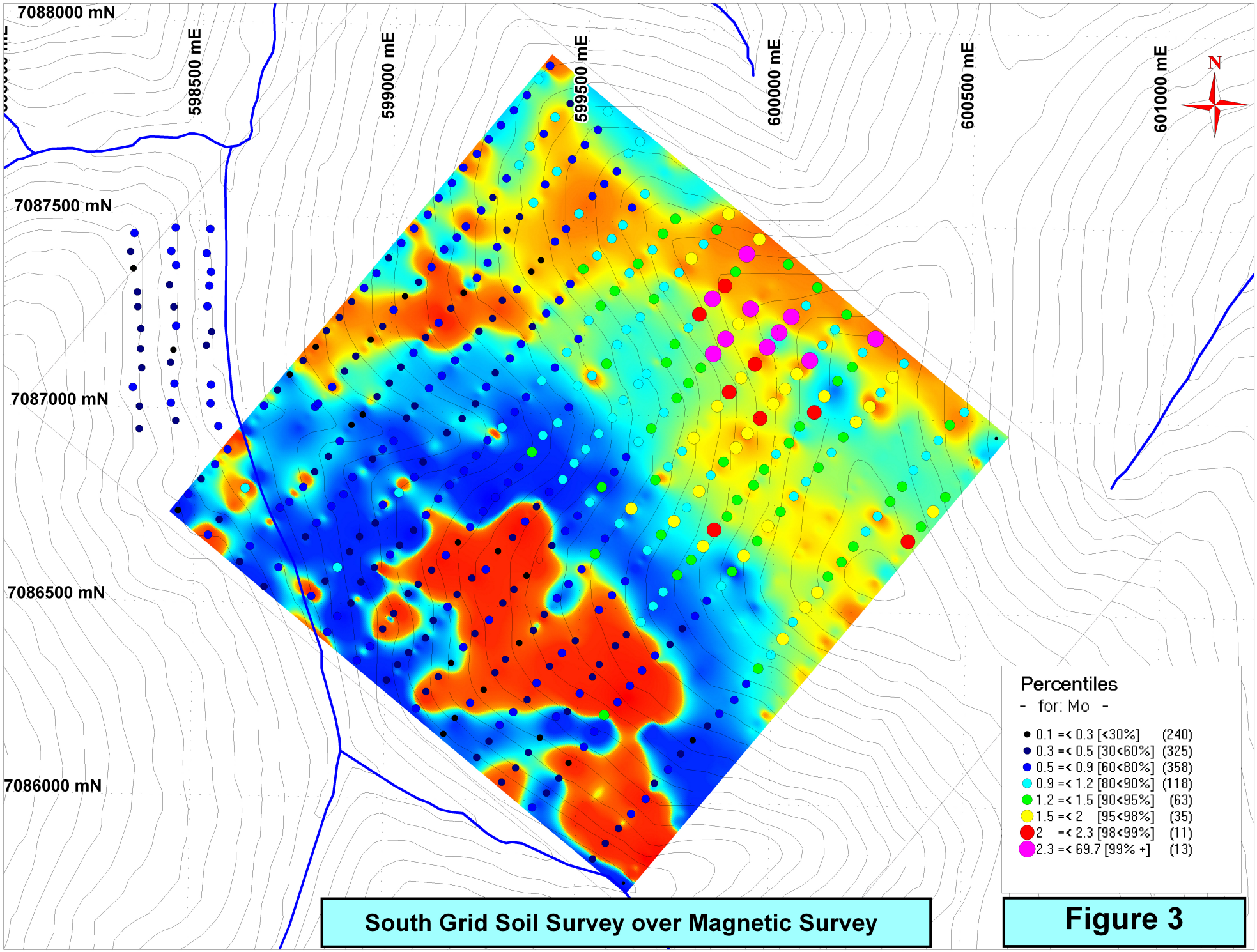
NAD 83 115 O / 15 1 - 12, 500



South Grid Soil Survey over Magnetic Survey

Figure 2

NAD 83 115 O / 15 1 - 12, 500



South Grid Soil Survey over Magnetic Survey

Figure 3

NAD 83 115 O / 15 1 - 12, 500

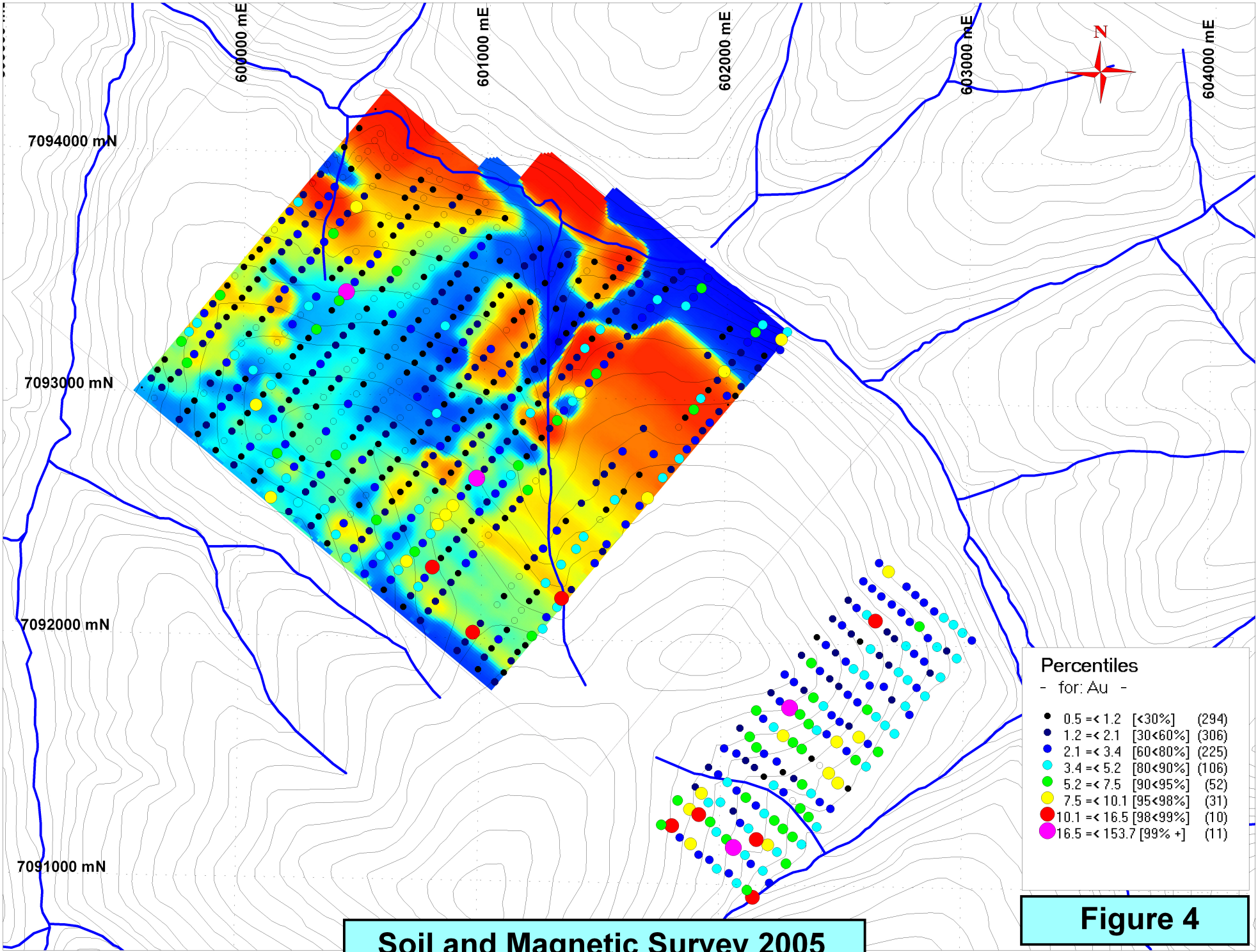
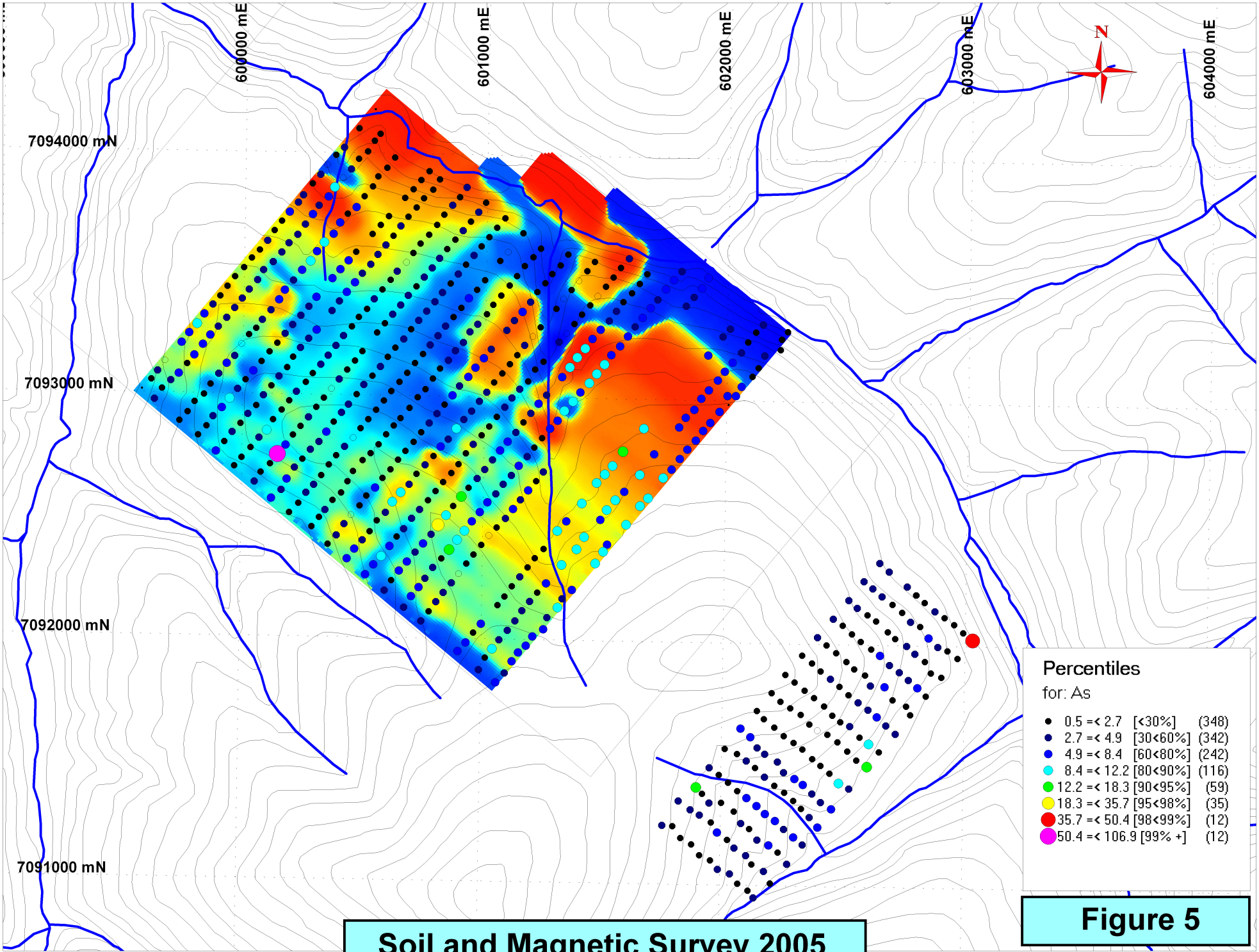


Figure 4

Soil and Magnetic Survey 2005

Nad 83 NTS 115 O / 15 1-20,000



Soil and Magnetic Survey 2005

Figure 5

Nad 83 NTS 115 O / 15 1-20,000

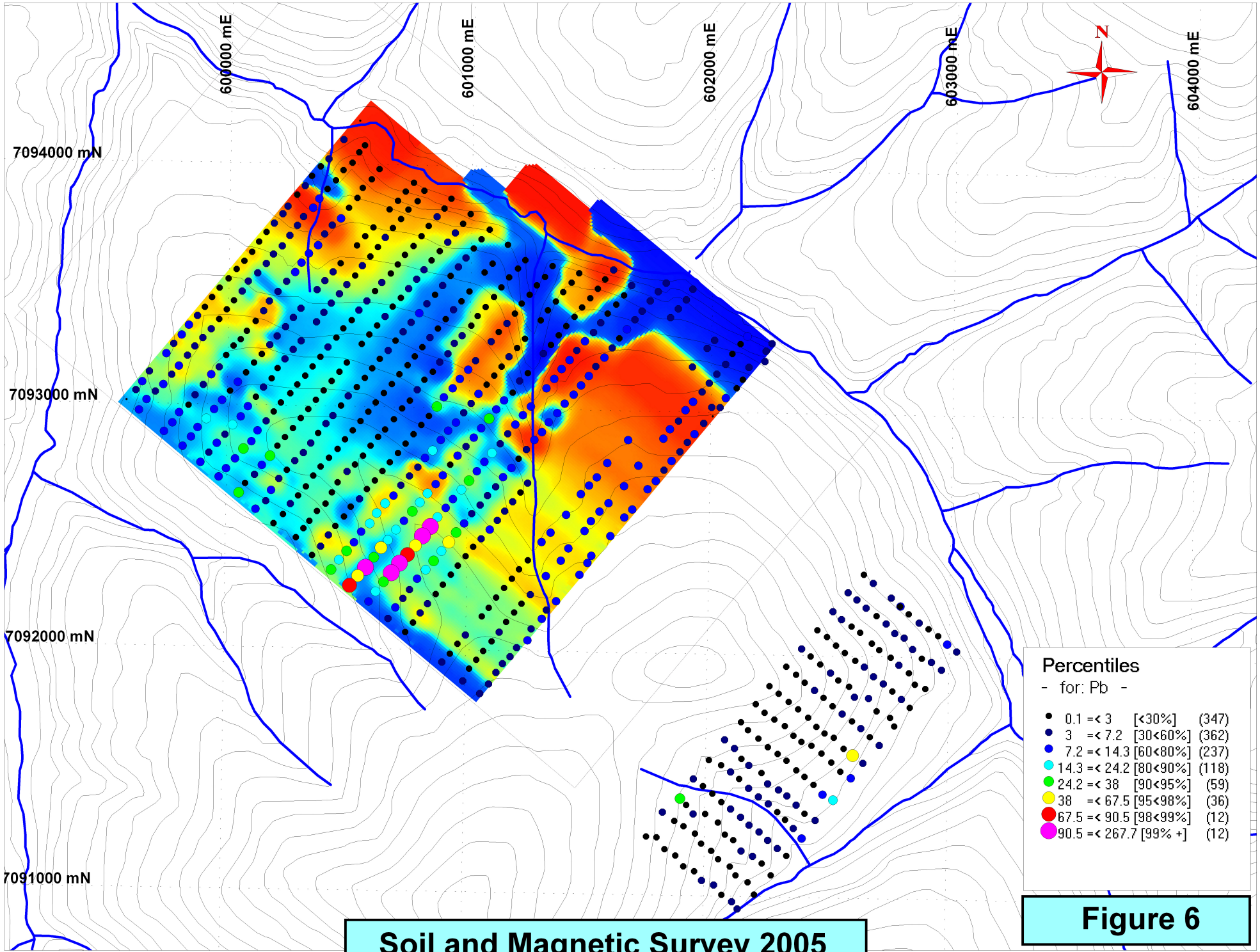


Figure 6

Soil and Magnetic Survey 2005

Nad 83 NTS 115 O / 15 1-20,000

District	GrantNumber	RegType	ClaimName	ClaimNbr	Claim Owner	OperationRecordi	ClaimExpiryDate	Status	NTS MapNum	NonStdSize
Dawson	YC23516	Quartz	Crown Jewel	1	Shawn Ryan - 100%.	14/12/2002	14/12/2007	Active	115O15	
Dawson	YC23517	Quartz	Crown Jewel	2	Shawn Ryan - 100%.	14/12/2002	14/12/2007	Active	115O15	
Dawson	YC23518	Quartz	Crown Jewel	3	Shawn Ryan - 100%.	14/12/2002	14/12/2007	Active	115O15	
Dawson	YC23519	Quartz	Crown Jewel	4	Shawn Ryan - 100%.	14/12/2002	14/12/2007	Active	115O15	
Dawson	YC23520	Quartz	Crown Jewel	5	Shawn Ryan - 100%.	14/12/2002	14/12/2007	Active	115O15	
Dawson	YC23521	Quartz	Crown Jewel	6	Shawn Ryan - 100%.	14/12/2002	14/12/2007	Active	115O15	
Dawson	YC23522	Quartz	Crown Jewel	7	Shawn Ryan - 100%.	14/12/2002	14/12/2007	Active	115O15	
Dawson	YC23523	Quartz	Crown Jewel	8	Shawn Ryan - 100%.	14/12/2002	14/12/2007	Active	115O15	
Dawson	YC23524	Quartz	Crown Jewel	9	Shawn Ryan - 100%.	18/12/2002	18/12/2007	Active	115O15	
Dawson	YC23525	Quartz	Crown Jewel	10	Shawn Ryan - 100%.	18/12/2002	18/12/2007	Active	115O15	
Dawson	YC23526	Quartz	Crown Jewel	11	Shawn Ryan - 100%.	18/12/2002	18/12/2007	Active	115O15	
Dawson	YC23527	Quartz	Crown Jewel	12	Shawn Ryan - 100%.	18/12/2002	18/12/2007	Active	115O15	
Dawson	YC23528	Quartz	Crown Jewel	13	Shawn Ryan - 100%.	18/12/2002	18/12/2007	Active	115O15	
Dawson	YC23529	Quartz	Crown Jewel	14	Shawn Ryan - 100%.	18/12/2002	18/12/2007	Active	115O15	
Dawson	YC23530	Quartz	Crown Jewel	15	Shawn Ryan - 100%.	18/12/2002	18/12/2007	Active	115O15	
Dawson	YC23531	Quartz	Crown Jewel	16	Shawn Ryan - 100%.	18/12/2002	18/12/2007	Active	115O15	
Dawson	YC34425	Quartz	Crown Jewel	17	Shawn Ryan - 100%.	20/08/2004	18/12/2007	Active	115O15	
Dawson	YC34426	Quartz	Crown Jewel	18	Shawn Ryan - 100%.	20/08/2004	18/12/2007	Active	115O15	
Dawson	YC34427	Quartz	Crown Jewel	19	Shawn Ryan - 100%.	20/08/2004	18/12/2008	Active	115O15	
Dawson	YC34428	Quartz	Crown Jewel	20	Shawn Ryan - 100%.	20/08/2004	18/12/2008	Active	115O15	
Dawson	YC34429	Quartz	Crown Jewel	21	Shawn Ryan - 100%.	20/08/2004	18/12/2008	Active	115O15	
Dawson	YC34430	Quartz	Crown Jewel	22	Shawn Ryan - 100%.	20/08/2004	18/12/2008	Active	115O15	
Dawson	YC34431	Quartz	Crown Jewel	23	Shawn Ryan - 100%.	20/08/2004	18/12/2008	Active	115O15	
Dawson	YC34432	Quartz	Crown Jewel	24	Shawn Ryan - 100%.	20/08/2004	18/12/2008	Active	115O15	
Dawson	YC34433	Quartz	Crown Jewel	25	Shawn Ryan - 100%.	20/08/2004	18/12/2008	Active	115O15	
Dawson	YC34434	Quartz	Crown Jewel	26	Shawn Ryan - 100%.	20/08/2004	18/12/2008	Active	115O15	
Dawson	YC34435	Quartz	Crown Jewel	27	Shawn Ryan - 100%.	20/08/2004	18/12/2008	Active	115O15	
Dawson	YC34436	Quartz	Crown Jewel	28	Shawn Ryan - 100%.	20/08/2004	18/12/2008	Active	115O15	
Dawson	YC34437	Quartz	Crown Jewel	29	Shawn Ryan - 100%.	20/08/2004	18/12/2008	Active	115O15	
Dawson	YC34438	Quartz	Crown Jewel	30	Shawn Ryan - 100%.	20/08/2004	18/12/2008	Active	115O15	
Dawson	YC34439	Quartz	Crown Jewel	31	Shawn Ryan - 100%.	20/08/2004	18/12/2008	Active	115O15	
Dawson	YC34440	Quartz	Crown Jewel	32	Shawn Ryan - 100%.	20/08/2004	18/12/2008	Active	115O15	
Dawson	YC34441	Quartz	Crown Jewel	33	Shawn Ryan - 100%.	20/08/2004	18/12/2008	Active	115O15	
Dawson	YC34442	Quartz	Crown Jewel	34	Shawn Ryan - 100%.	20/08/2004	18/12/2008	Active	115O15	
Dawson	YC34643	Quartz	Crown Jewel	35	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15	
Dawson	YC34644	Quartz	Crown Jewel	36	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15	
Dawson	YC34645	Quartz	Crown Jewel	37	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15	
Dawson	YC34646	Quartz	Crown Jewel	38	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15	
Dawson	YC34647	Quartz	Crown Jewel	39	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15	
Dawson	YC34648	Quartz	Crown Jewel	40	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15	

Dawson	YC34649	Quartz	Crown Jewel	41	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC34650	Quartz	Crown Jewel	42	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35000	Quartz	Crown Jewel	43	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35001	Quartz	Crown Jewel	44	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35002	Quartz	Crown Jewel	45	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35003	Quartz	Crown Jewel	46	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35004	Quartz	Crown Jewel	47	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35005	Quartz	Crown Jewel	48	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35006	Quartz	Crown Jewel	49	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35007	Quartz	Crown Jewel	50	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35008	Quartz	Crown Jewel	51	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35009	Quartz	Crown Jewel	52	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35010	Quartz	Crown Jewel	53	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35011	Quartz	Crown Jewel	54	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35012	Quartz	Crown Jewel	55	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35013	Quartz	Crown Jewel	56	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35014	Quartz	Crown Jewel	57	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35015	Quartz	Crown Jewel	58	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35016	Quartz	Crown Jewel	59	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35017	Quartz	Crown Jewel	60	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35018	Quartz	Crown Jewel	61	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35019	Quartz	Crown Jewel	62	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35020	Quartz	Crown Jewel	63	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35021	Quartz	Crown Jewel	64	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35022	Quartz	Crown Jewel	65	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35023	Quartz	Crown Jewel	66	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35024	Quartz	Crown Jewel	67	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35025	Quartz	Crown Jewel	68	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35026	Quartz	Crown Jewel	69	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35027	Quartz	Crown Jewel	70	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35028	Quartz	Crown Jewel	71	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35029	Quartz	Crown Jewel	72	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35030	Quartz	Crown Jewel	73	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35031	Quartz	Crown Jewel	74	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35032	Quartz	Crown Jewel	75	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35033	Quartz	Crown Jewel	76	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35034	Quartz	Crown Jewel	77	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35035	Quartz	Crown Jewel	78	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35036	Quartz	Crown Jewel	79	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35037	Quartz	Crown Jewel	80	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35038	Quartz	Crown Jewel	81	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15

Dawson	YC35039	Quartz	Crown Jewel	82	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35040	Quartz	Crown Jewel	83	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35041	Quartz	Crown Jewel	84	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35042	Quartz	Crown Jewel	85	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35043	Quartz	Crown Jewel	86	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35044	Quartz	Crown Jewel	87	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35045	Quartz	Crown Jewel	88	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35046	Quartz	Crown Jewel	89	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35047	Quartz	Crown Jewel	90	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35048	Quartz	Crown Jewel	91	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35049	Quartz	Crown Jewel	92	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35050	Quartz	Crown Jewel	93	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35051	Quartz	Crown Jewel	94	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35052	Quartz	Crown Jewel	95	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35053	Quartz	Crown Jewel	96	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35054	Quartz	Crown Jewel	97	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35055	Quartz	Crown Jewel	98	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35056	Quartz	Crown Jewel	99	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35057	Quartz	Crown Jewel	100	Shawn Ryan - 100%.	15/09/2004	15/09/2007	Active	115O15
Dawson	YC35674	Quartz	Crown Jewel	101	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35675	Quartz	Crown Jewel	102	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35676	Quartz	Crown Jewel	103	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35677	Quartz	Crown Jewel	104	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35678	Quartz	Crown Jewel	105	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35679	Quartz	Crown Jewel	106	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35680	Quartz	Crown Jewel	107	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35681	Quartz	Crown Jewel	108	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35682	Quartz	Crown Jewel	109	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35683	Quartz	Crown Jewel	110	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35684	Quartz	Crown Jewel	111	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35685	Quartz	Crown Jewel	112	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35686	Quartz	Crown Jewel	113	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35687	Quartz	Crown Jewel	114	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35688	Quartz	Crown Jewel	115	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35689	Quartz	Crown Jewel	116	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35690	Quartz	Crown Jewel	117	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35691	Quartz	Crown Jewel	118	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35692	Quartz	Crown Jewel	119	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35693	Quartz	Crown Jewel	120	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35694	Quartz	Crown Jewel	121	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35695	Quartz	Crown Jewel	122	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15

Dawson	YC35696	Quartz	Crown Jewel	123	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35697	Quartz	Crown Jewel	124	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35698	Quartz	Crown Jewel	125	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35699	Quartz	Crown Jewel	126	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35700	Quartz	Crown Jewel	127	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35701	Quartz	Crown Jewel	128	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35702	Quartz	Crown Jewel	129	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35703	Quartz	Crown Jewel	130	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35704	Quartz	Crown Jewel	131	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35705	Quartz	Crown Jewel	132	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35756	Quartz	Crown Jewel	133	Shawn Ryan - 100%.	23/02/2005	23/02/2008	Active	115O15
Dawson	YC35757	Quartz	Crown Jewel	134	Shawn Ryan - 100%.	23/02/2005	23/02/2008	Active	115O15
Dawson	YC35758	Quartz	Crown Jewel	135	Shawn Ryan - 100%.	23/02/2005	23/02/2008	Active	115O15
Dawson	YC35759	Quartz	Crown Jewel	136	Shawn Ryan - 100%.	23/02/2005	23/02/2008	Active	115O15
Dawson	YC35760	Quartz	Crown Jewel	137	Shawn Ryan - 100%.	23/02/2005	23/02/2008	Active	115O15
Dawson	YC35761	Quartz	Crown Jewel	138	Shawn Ryan - 100%.	23/02/2005	23/02/2008	Active	115O15
Dawson	YC35762	Quartz	Crown Jewel	139	Shawn Ryan - 100%.	23/02/2005	23/02/2008	Active	115O15
Dawson	YC35763	Quartz	Crown Jewel	140	Shawn Ryan - 100%.	23/02/2005	23/02/2008	Active	115O15
Dawson	YC35706	Quartz	Crown Jewel	141	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35707	Quartz	Crown Jewel	142	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35708	Quartz	Crown Jewel	143	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35709	Quartz	Crown Jewel	144	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35764	Quartz	Crown Jewel	145	Shawn Ryan - 100%.	23/02/2005	23/02/2008	Active	115O15
Dawson	YC35765	Quartz	Crown Jewel	146	Shawn Ryan - 100%.	23/02/2005	23/02/2008	Active	115O15
Dawson	YC35766	Quartz	Crown Jewel	147	Shawn Ryan - 100%.	23/02/2005	23/02/2008	Active	115O15
Dawson	YC35767	Quartz	Crown Jewel	148	Shawn Ryan - 100%.	23/02/2005	23/02/2008	Active	115O15
Dawson	YC35768	Quartz	Crown Jewel	149	Shawn Ryan - 100%.	23/02/2005	23/02/2008	Active	115O15
Dawson	YC35769	Quartz	Crown Jewel	150	Shawn Ryan - 100%.	23/02/2005	23/02/2008	Active	115O15
Dawson	YC35710	Quartz	Crown Jewel	151	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35711	Quartz	Crown Jewel	152	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O15
Dawson	YC35712	Quartz	Crown Jewel	153	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O14
Dawson	YC35713	Quartz	Crown Jewel	154	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O14
Dawson	YC35714	Quartz	Crown Jewel	155	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O14
Dawson	YC35715	Quartz	Crown Jewel	156	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O14
Dawson	YC35716	Quartz	Crown Jewel	157	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O14
Dawson	YC35717	Quartz	Crown Jewel	158	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O14
Dawson	YC35718	Quartz	Crown Jewel	159	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O14
Dawson	YC35719	Quartz	Crown Jewel	160	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O14
Dawson	YC35720	Quartz	Crown Jewel	161	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O14
Dawson	YC35721	Quartz	Crown Jewel	162	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O14
Dawson	YC35722	Quartz	Crown Jewel	163	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O14

Dawson	YC35723	Quartz	Crown Jewel	164	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O14
Dawson	YC35724	Quartz	Crown Jewel	165	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O14
Dawson	YC35725	Quartz	Crown Jewel	166	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O14
Dawson	YC35726	Quartz	Crown Jewel	167	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O14
Dawson	YC35727	Quartz	Crown Jewel	168	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O14
Dawson	YC35728	Quartz	Crown Jewel	169	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O14
Dawson	YC35729	Quartz	Crown Jewel	170	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O14
Dawson	YC35730	Quartz	Crown Jewel	171	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O14
Dawson	YC35731	Quartz	Crown Jewel	172	Shawn Ryan - 100%.	15/02/2005	15/02/2008	Active	115O14

District	GrantNumber	RegType	ClaimName	ClaimNbr	Claim Owner	OperationRecordingD	ClaimExpiryDate	Status	NTS MapNumber
Dawson	YC20647	Quartz	Prince	1	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20648	Quartz	Prince	2	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20649	Quartz	Prince	3	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20650	Quartz	Prince	4	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20651	Quartz	Prince	5	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O14
Dawson	YC20652	Quartz	Prince	6	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O14
Dawson	YC20653	Quartz	Prince	7	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O14
Dawson	YC20654	Quartz	Prince	8	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O14
Dawson	YC20655	Quartz	Prince	9	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O14
Dawson	YC20656	Quartz	Prince	10	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O14
Dawson	YC20657	Quartz	Prince	11	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O14
Dawson	YC20658	Quartz	Prince	12	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O14
Dawson	YC20659	Quartz	Prince	13	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O14
Dawson	YC20660	Quartz	Prince	14	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O14
Dawson	YC20661	Quartz	Prince	15	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20662	Quartz	Prince	16	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20663	Quartz	Prince	17	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20664	Quartz	Prince	18	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20665	Quartz	Prince	19	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20666	Quartz	Prince	20	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20667	Quartz	Prince	21	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20668	Quartz	Prince	22	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20669	Quartz	Prince	23	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20670	Quartz	Prince	24	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20671	Quartz	Prince	25	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20672	Quartz	Prince	26	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20673	Quartz	Prince	27	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20674	Quartz	Prince	28	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20675	Quartz	Prince	29	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20676	Quartz	Prince	30	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20677	Quartz	Prince	31	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20678	Quartz	Prince	32	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20679	Quartz	Prince	33	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20680	Quartz	Prince	34	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20681	Quartz	Prince	35	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20682	Quartz	Prince	36	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O15
Dawson	YC20683	Quartz	Prince	37	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O14
Dawson	YC20684	Quartz	Prince	38	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O14
Dawson	YC20685	Quartz	Prince	39	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O14
Dawson	YC20686	Quartz	Prince	40	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O14

Dawson	YC20687	Quartz	Prince	41	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O14
Dawson	YC20688	Quartz	Prince	42	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O14
Dawson	YC20689	Quartz	Prince	43	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O14
Dawson	YC20690	Quartz	Prince	44	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O14
Dawson	YC20691	Quartz	Prince	45	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O14
Dawson	YC20692	Quartz	Prince	46	Shawn Ryan - 100%.	13/06/2001	13/06/2009	Active	115O14
Dawson	YC21127	Quartz	Prince	47	Shawn Ryan - 100%.	31/10/2001	31/10/2008	Active	115O14
Dawson	YC21128	Quartz	Prince	48	Shawn Ryan - 100%.	31/10/2001	31/10/2008	Active	115O14
Dawson	YC21129	Quartz	Prince	49	Shawn Ryan - 100%.	31/10/2001	31/10/2008	Active	115O14
Dawson	YC21130	Quartz	Prince	50	Shawn Ryan - 100%.	31/10/2001	31/10/2008	Active	115O14
Dawson	YC21131	Quartz	Prince	51	Shawn Ryan - 100%.	31/10/2001	31/10/2008	Active	115O14
Dawson	YC21132	Quartz	Prince	52	Shawn Ryan - 100%.	31/10/2001	31/10/2008	Active	115O14
Dawson	YC21133	Quartz	Prince	53	Shawn Ryan - 100%.	31/10/2001	31/10/2008	Active	115O14
Dawson	YC21134	Quartz	Prince	54	Shawn Ryan - 100%.	31/10/2001	31/10/2008	Active	115O14
Dawson	YC34443	Quartz	Prince	61	Shawn Ryan - 100%.	20/08/2004	31/10/2007	Active	115O15
Dawson	YC34444	Quartz	Prince	62	Shawn Ryan - 100%.	20/08/2004	31/10/2007	Active	115O15
Dawson	YC34445	Quartz	Prince	63	Shawn Ryan - 100%.	20/08/2004	31/10/2007	Active	115O15
Dawson	YC34446	Quartz	Prince	64	Shawn Ryan - 100%.	20/08/2004	31/10/2007	Active	115O15
Dawson	YC34447	Quartz	Prince	65	Shawn Ryan - 100%.	20/08/2004	31/10/2007	Active	115O15
Dawson	YC34448	Quartz	Prince	66	Shawn Ryan - 100%.	20/08/2004	31/10/2007	Active	115O15
Dawson	YC34449	Quartz	Prince	67	Shawn Ryan - 100%.	20/08/2004	31/10/2007	Active	115O15
Dawson	YC34450	Quartz	Prince	68	Shawn Ryan - 100%.	20/08/2004	31/10/2007	Active	115O15
Dawson	YC34451	Quartz	Prince	69	Shawn Ryan - 100%.	20/08/2004	31/10/2007	Active	115O15
Dawson	YC34452	Quartz	Prince	70	Shawn Ryan - 100%.	20/08/2004	31/10/2008	Active	115O15
Dawson	YC34453	Quartz	Prince	71	Shawn Ryan - 100%.	20/08/2004	31/10/2007	Active	115O15
Dawson	YC34454	Quartz	Prince	72	Shawn Ryan - 100%.	20/08/2004	31/10/2007	Active	115O15
Dawson	YC34455	Quartz	Prince	73	Shawn Ryan - 100%.	20/08/2004	31/10/2007	Active	115O15
Dawson	YC34456	Quartz	Prince	74	Shawn Ryan - 100%.	20/08/2004	31/10/2008	Active	115O15
Dawson	YC34457	Quartz	Prince	75	Shawn Ryan - 100%.	20/08/2004	31/10/2008	Active	115O15
Dawson	YC34458	Quartz	Prince	76	Shawn Ryan - 100%.	20/08/2004	31/10/2008	Active	115O15
Dawson	YC34459	Quartz	Prince	77	Shawn Ryan - 100%.	20/08/2004	31/10/2008	Active	115O15
Dawson	YC34460	Quartz	Prince	78	Shawn Ryan - 100%.	20/08/2004	31/10/2008	Active	115O15
Dawson	YC34461	Quartz	Prince	79	Shawn Ryan - 100%.	20/08/2004	31/10/2008	Active	115O15
Dawson	YC34462	Quartz	Prince	80	Shawn Ryan - 100%.	20/08/2004	31/10/2008	Active	115O15
Dawson	YC34463	Quartz	Prince	81	Shawn Ryan - 100%.	20/08/2004	31/10/2008	Active	115O15
Dawson	YC36113	Quartz	Prince	82	Shawn Ryan - 100%.	02/06/2005	02/06/2008	Active	115O15
Dawson	YC36114	Quartz	Prince	83	Shawn Ryan - 100%.	02/06/2005	02/06/2008	Active	115O15
Dawson	YC36115	Quartz	Prince	84	Shawn Ryan - 100%.	02/06/2005	02/06/2008	Active	115O15
Dawson	YC36116	Quartz	Prince	85	Shawn Ryan - 100%.	02/06/2005	02/06/2008	Active	115O15
Dawson	YC36117	Quartz	Prince	86	Shawn Ryan - 100%.	02/06/2005	02/06/2007	Active	115O15
Dawson	YC36118	Quartz	Prince	87	Shawn Ryan - 100%.	02/06/2005	02/06/2007	Active	115O15

Dawson	YC36119	Quartz	Prince	88	Shawn Ryan - 100%.	02/06/2005	02/06/2007	Active	115O15
Dawson	YC36120	Quartz	Prince	89	Shawn Ryan - 100%.	02/06/2005	02/06/2008	Active	115O15
Dawson	YC36121	Quartz	Prince	90	Shawn Ryan - 100%.	02/06/2005	02/06/2008	Active	115O15
Dawson	YC36122	Quartz	Prince	91	Shawn Ryan - 100%.	02/06/2005	02/06/2008	Active	115O15
Dawson	YC36123	Quartz	Prince	92	Shawn Ryan - 100%.	02/06/2005	02/06/2008	Active	115O15

GEOLOGY OF THE CROWN JEWEL PROPERTY

Summary

Geological mapping of the Crown Jewel Property was conducted over a five day period during Late August and early September 2005 by the author for International Gold Resources Corporation, which holds the property under option from Shawn Ryan of Dawson City, Yukon. Roughly one third of the property was assessed.

Detailed systematic mapping of the property area combined with broader regional mapping over the past two field seasons has established a revised tectono-stratigraphic framework for the Klondike area. Remnants of a well defined, flat-lying, hydrothermally-altered and tectonized, terrane-bounding fault zone can be traced across the Klondike map area and appears to have been the locus for gold-quartz vein mineralization. This fault zone separates hanging wall late Paleozoic ophiolitic rocks from footwall Middle and Late Palezoic, polydeformed and recrystallized basement metamorphic rocks and their overlying Triassic (?) clastic sedimentary unit.

Where ophioloitic rocks overly basement metamorphic rocks the contact zone is characterized by intervals of intense cataclastic deformation contained within a broader zone of pervasive carbonate-sericite-pyrite alteration which affects both footwall and hanging wall lithologies.

Mapping on the Crown Jewel property indicates it is underlain primarily by variably deformed, and hydrothermally-altered Devon-Mississippian intercalated metavolcanic and metasedimentary rocks of the Klondike Schist Assemblage. The range and style in secondary alteration and associated deformation within the unit is interpreted to be a function of its proximity to the larger scale flat-lying, terrane-bounding fault zone. Where examined to date variation in degree and intensity of the overprinting alteration and associated deformation suggest that metamorphic basement rocks underlying the property area are either within or in close proximity to the footwall alteration zone of the terrane bounding suture.

Locally along its eastern margin the property is tectonically overlain by variably deformed and hydrothermally altered mafic and ultramafic ophiolitic rocks of the Dawson Assemblage. At the northern limit of the property the metamorphic basement schists are overlain by the Triassic(?) black shale and interbedded clastic unit that is both locally highly carbonaceous and tectonized. Two post collisional types of igneous intrusions are identified dike types are recognized intruding the Klondike Assemblage.

Several zones of intensely carbonate-sericite-pyrite altered and quartz-veined schists, interpreted to represent immediate footwall alteration of the metamorphic basement rocks have been identified throughout the property. Similarly hydrothermally-altered and veined schists are characteristic of the mineralized zone currently under evaluation by Klondike Star Mineral Corp. in the Lone Star area, 13 kms to the east of the Crown Jewel property.

More focused examination of these altered zones through combined soil sampling and possibly trenching is warranted to identify potential areas of gold mineralization within them. An additional 10 days of filed mapping is warranted to complete property mapping in order to further delineate the extent of know altered zones and also identify additional altered and potentially Au mineralized zones within the property area.

Regional Geological Setting

Within this newly established geologic framework, and of particular significance to the controls for both gold-quartz veins and their derived placers, three distinctive litho-tectonic elements are recognized in the Klondike and include: (1) Klondike metamorphic basement rocks, (2) Black shale and interbedded clastic unit and (3) Late Paleozoic ophiolitic rocks. The relative tectono-stratigraphic position of these individual units are schematically illustrated (Figure 1).

1) Klondike Metamorphic Basement Rocks

The term ‘basement metamorphic rocks’ is applied to include both Devono-Mississippian and mid-Permian polydeformed and metamorphosed quartz-mica schists that underlie the bulk of the Klondike map area east of Hunker Creek and south of the Klondike River (Debicki, 1984; Mortensen, 1990, 1996).

A persistence of relict igneous textures preserved within the metamorphic basement rocks that dominate the south western half of the Klondike map area suggests that they are mainly variably metamorphosed and hydrothermally-altered variants of the Sulphur Creek orthogneiss. This is a mid-Permian, northwest-trending quartz monzonite body that underlies the south west corner of the map area (Mortenson, 1990; 1996).

Devono-Mississippian quartz-chlorite mica schists are more common along the western and northern limits of the metamorphic basement rocks and display a more varied range of schistose rock types reflecting the primary lithological variability of its arc volcanic-sedimentary protolith. These older rock types are the dominate within the Crown Jewel property area.

Although there is compositional heterogeneity within theses metamorphic basement rocks that result from primary lithological differences, most of the variation seen locally appears to result from a later overprinting or superposition of deformation and hydrothermal alteration associated with the terrane-bounding suture zone. Most of the metamorphic basement rocks underlying the Crown Jewel Property appear to be either within or in close proximity to this contact footwall zone. Identifying the change in style and distribution of these secondary features within the metamorphic basement schists has been a focus of the mapping on the Crown Jewel property.

Footwall basement metamorphic rocks show progressive mineralogical and textural variations that correspond to changes reflecting increased intensity of hydrothermal alteration and deformation, structurally up-section towards the trace of the flat-lying, terrain-bounding suture (Figure 2). A progressive increased schistosity is accompanied by an increased volume of quartz veins and veinlets. Mineralogical changes are reflected by distinctive changes in the color of the schists. Their general dull, medium to dark grey-green weathering color is initially transformed to a distinctive shiny, silver-grey associated with the addition of secondary sericite.

Up section, the addition and build up of pyrite, to several percent, produces a transition from a patchy, rusty-brown and silver-grey weathering schist to a more dominant rusty-brown weathering one.

Within the immediate footwall, and due to the addition of Fe-carbonate and build up of coarse sericite (also associated with increased quartz veining) there is a change to a distinctive orange rusty-brown weathering schist. This altered and tectonized phase of the schist represents the most intense style of hydrothermal alteration affecting the metamorphic basement schists and occurs tectono-stratigraphically within the immediate footwall zone of the terrane-bounding suture.

The terrane-bounding suture is a relatively flat-lying undulating structure. The orientation of the structural zone is defined by both its local and regional distribution combined with a widely distributed and often well developed crenulation cleavage typically well-developed within the footwall remnants of the metamorphic basement rocks.

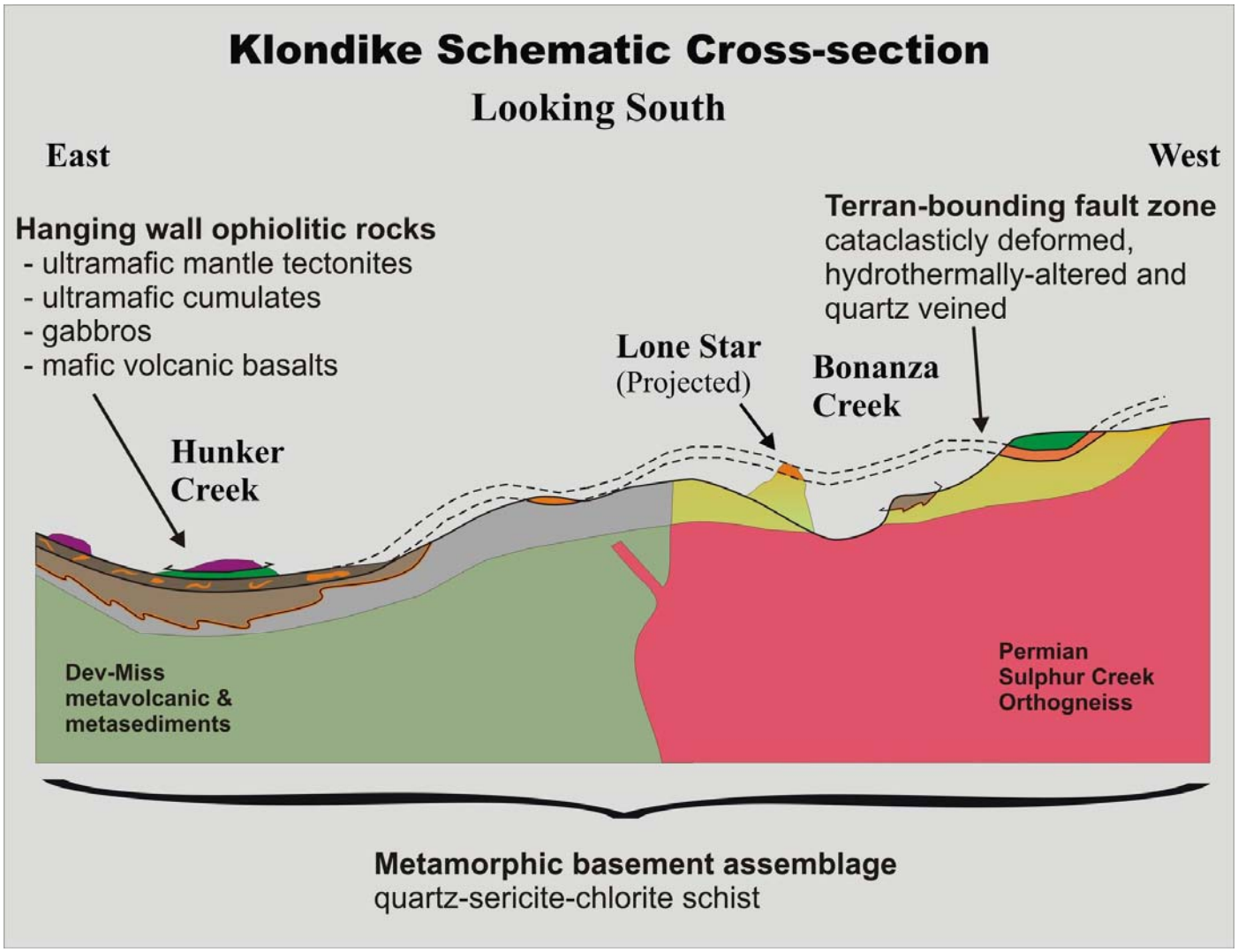


Figure 1. Shematic cross-section of the Klondike map area.

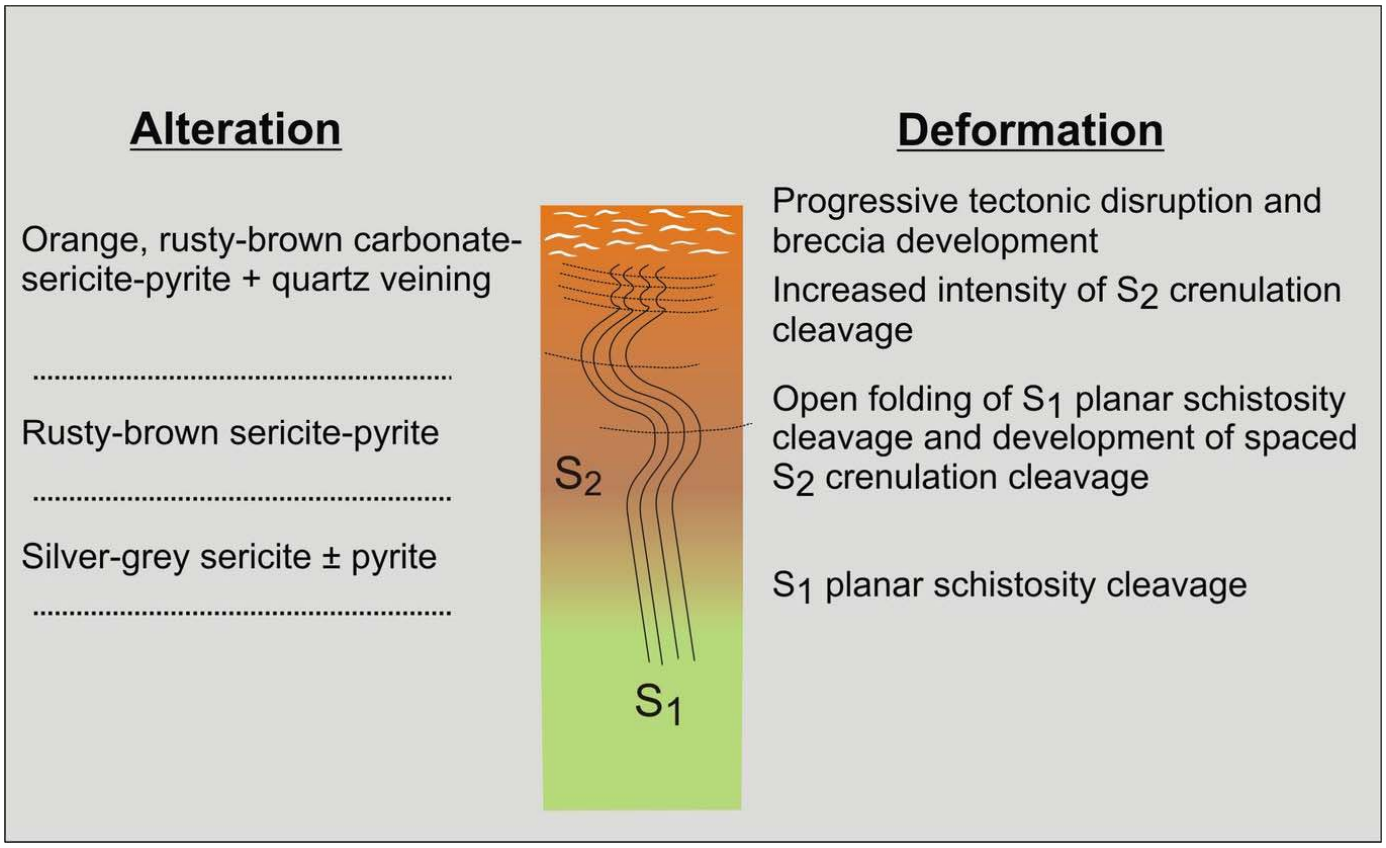


Figure 2. Schematic summary of alteration and deformation effects on basement metamorphic rocks within and below the immediate footwall alteration zone of the terrain-bounding suture.

2) Black shale and bedded clastic unit (Trs)

This is a distinctive variably deformed, hydrothermally altered and veined dark-grey to black shale with intervals of well bedded coarser clastic rocks. It is most prevalent along the north and western portion of the Klondike map area but is also distributed discontinuously as isolated patches and belts overlying the main outcrop area of metamorphic basement rocks. Bedded clastic sedimentary intervals within the broader shale succession comprise cm to 10 cm thick interbeds of light-grey, limy, fine to medium-grained clastic rocks with occasional limestone beds and lesser pebble conglomerates.

The unit varies from being virtually undeformed to intensely deformed with the intensity of deformation and associated hydrothermal alteration increasing towards its upper and lower contact margins. The complete range of undeformed and to intensely deformed sedimentary rocks are particularly well represented along lower Last Chance Creek where a relatively thick section of the clastic sedimentary unit is preserved.

The basal contact of the shale with the underlying metamorphic rocks is typically infolded at the 0.5 to one metre amplitude, along flat-lying to shallow axial plains. Within and proximal to this deformed contact zone, a flat-lying crenulation cleavage is typically well developed. The effects of hydrothermal alteration at their deformed contact margin is highlighted by a color change of both rock types within several meters of their contact. Shale changes from dark-grey to black and becomes highly carbonaceous. Basement metamorphic

schists are converted to a tan-orange to rust-brown weathering, sericite-pyrite-carbonate altered rock. Pyrite often concentrated at the immediate contact produces intense rusty-brown gossan.

This contact is interpreted to have been originally an angular unconformity that has been subsequently deformed and metamorphosed during emplacement of the ophiolitic rocks and formation of the terrane bounding suture.

Age of the Clastic unit

A Late Permian to Early Mesozoic age for the black shale unit is suggested by geological evidence. These sediments are deposited on unroofed igneous plutonic rocks that are isotopically constrained by U-Pb zircon dating (Mortenson, 1996) as mid-Permian. This is interpreted to provide a lower age limit for the unit. Additional time allotted for uplift and unroofing of the pluton to surface, prior to deposition of the clastic sedimentary unit, would further reduce the lower age limit of the unit.

An upper age limit on the unit is evidenced by the fact that it forms the cataclastic matrix material for a well developed tectonic mélange zone containing listwanite-altered ophiolitic mafic volcanic and ultramafic rocks. The unit is also structurally overlain regionally by isolated packages of imbricated ophiolitic rocks, such as at Midnight Dome and the Upper Hunker Creek area. The black shales must therefore predate the tectonic emplacement age of the Slide Mountain ophiolitic rocks, an event regarded to have occurred during Early Jurassic (Tempelman-Kluit, 1979).

Based on these geologic constraints an Early Mesozoic age is considered most likely, parallels with the Late Triassic black shale unit which dominate throughout the Quesnell Teraane may be a possible correlative.

For over a decade this unit has been assigned a Devono-Mississippian age and correlated regionally with the Nasina Formation (Mortenson, 1990; 1996). The shale unit was interpreted previously to be the sedimentary component of a bimodal felsic and mafic volcanic package, the felsic component of which was dated (U-Pb ziron; Mortenson, 1989) at 358.5 ± 1.1 Ma along upper portions of the Midnight Dome Road.

Detailed mapping of the geology in the area of the dated sample near the Midnight Dome indicates that the black shale unit tectonically overlies the Devono-Mississippian Klondike basement metamorphic rocks along a gossanous, hydrothermally-altered and quartz veined shear zone. The contact relationship at this location is consistent with the litho-tectonic position of this unit throughout the Klondike map area; i.e., occurring structurally below ophiolitic assemblage rocks and resting with structural discontinuity above both Devono-Mississippian and mid-Permian basement metamorphic rocks.

3) Hanging wall - Paleozoic Ophiolitic Assemblage Rocks

Hanging wall ophiolitic rocks in the Dawson area have been assigned to the Dawson Assemblage and regionally correlated with the Slide Mountain Terrane (Mortenson, 1990; 1996). These rocks are the least represented of the three primary tecton-stratigraphic units, but its remnants are traceable across the Klondike map area. They are best represented at the northern and eastern limits of the Klondike map area where they form a number of isolated klippen that overlie the black shale and interbedded clastic unit.

Across most of the area underlain by metamorphic basement rocks, however, remnants of hanging wall ophiolitic rocks are less common and often isolated.

Lithologies comprising the Dawson ophiolitic assemblage include peridotite, gabbro, microgabbro, diabase and mafic volcanic rocks. These rocks display a wide range of textural and mineralogical variability. Primary lithiologies that have been affected by retrograde greenschist metamorphism range from massive (often preserving primary textures) to schistose variants. These rocks have been subsequently affected, to varying degrees, by hydrothermal alteration resulting in partial to complete replacement by talc-carbonate±sericite.

The largest exposed area of Dawson assemblage rocks underlies the northeastern portion of the property area and consists of dark green to orange-brown carbonate-altered, massive to variably sheared mafic volcanic rocks as well as lighter grey variably sheared and carbonate-altered, medium to fine -grained, massive to sheared gabbros and microgabbros.

A long, north-south trending, sinuous body of variably sheared and carbonate altered ultramafic rock occurs along the eastern facing slope of Hunker Creek along the western margin of the property. This body tectonically overlies basement metamorphic rocks along a hydrothermally altered contact. It consists of dark grey to rusty brown, variably talc and/or carbonate-altered, medium-grained ultramafic cumulates.

Intrusive Rocks

Two distinct types of younger post-collisional igneous rocks intrude metamorphic basement schist throughout the Crown Jewel property area. They include; 1) Late Cretaceous granodiorite, and 2) Eocene (?) quartz +/- feldspar porphyritic granite. The older granodiorite intrusions appear to form small plugs where as the younger granitic rocks occur primarily as dikes. Both intrusions constitute a minor portions of the outcrop area.

Granodiorite (Kgd)

Two plugs, one over several 10's of metres in size and one up two several 100 meters in size are partially exposed at the north end of the Crown Jewel property along the Hunker Creek Road.

These granodiorite intrusive rocks are medium to fine-grained and often feldspar and, or hornblende porphyritic. The unit is typically massive comprises both leucocratic and melanocratic phases. Leucocratic varieties are buff white to light grey and often contain hornblende phenocrysts. Melanocratic phases are grey with white phenocrysts of feldspar and quartz. These dikes are not penetratively deformed but are fractured, and lack chilled margins. The unit is always magnetic and contains from trace to several percent pyrite. Weathered exposures are often rusty weathering.

The larger of the two granodioritic intrusive bodies has been isotopically dated and suggests a Late Cretaceous age (Mortenson, 1996) for this unit.

Feldspar and Quartz Eye Porphyry Dikes (Ebip)

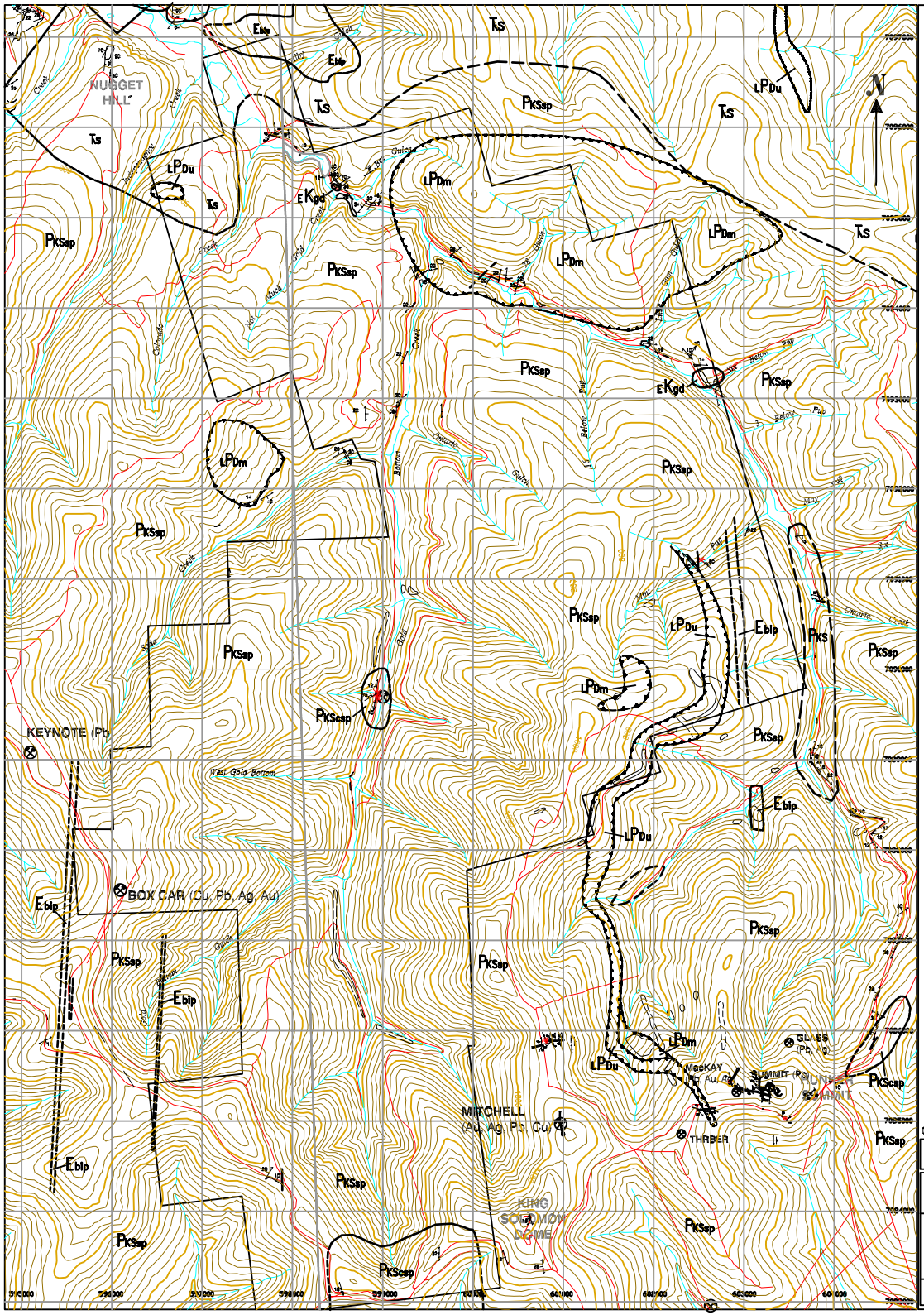
Dikes of this type are identified on the eastern and western limits of the property, where they occur as relatively steeply dipping, north-south trending bodies up to several tens of metres in width.

The unit is buff white to light tan, rusty-brown weathering, very fine grained and porphyritic. Rounded, grey quartz phenocrysts, 1-3 mm in size impart a distinctive quartz eye porphyritic texture.

These rocks have been interpreted to be of Eocene age (Mortenson, 1996) based on correlation with similar rocks isotpically dated elsewhere.

Conclusion

Preliminary bedrock mapping of Crown Jewel property (Map 1) over a five day period evaluated roughly one third of the property area. Several zones of potentially Au-bearing, carbonate-sericite-pyrite altered and quartz veined schist interpreted to represent the immediate footwall of the terrane-bounding suture have been identified. The largest of these occurs at the extreme southern limits of the property area roughly one kilometer west of King Solomon. Several other smaller alteration zones (not shown at the current map scale) are well developed along the footwall contacts of ophiolitic rocks (unit LPDm) along the north east and to the immediate west of the property area.
A detailed evaluation (soil & rock sampling and trenching) of these zones combined with additional mapping/prospecting to identify other potentially Au-mineralized zones is recommended.



LEGEND

LATE PALEOZOIC (?)

DAWSON OPHIOLITIC ASSEMBLAGE

LPDm — **Mafic igneous rocks:** dark-green to grey massive to schistose aphyric to fine-grained mafic volcanic and fine to medium-grained diabase and gabbro; partial to complete carbonate alteration and replacement by ankerite (listwanite) common.

LPDu — **Ultramafic Rocks:** orange-rusty brown and light to dark greyvariably sheared and talc-carbonate altered ultramafic rocks.

TRIASSIC (?)

Ts — **Black shale and bedded clastic unit:** light-grey, fine to medium-grained; interbedded on the metre to centimetre scale with dark grey siltstone/mudstone. Minor pebble conglomerate and limestone interbeds.

MIDDLE TO LATE PERMIAN

METAMORPHIC BASEMENT SCHIST

PKScap — **Carbonate-sericite-pyrite altered quartz-sericite-chlorite schist:** orange rusty-brown weathering, typically crenulated and quartz-carbonate veined medium to coarse-grained schist.

PKSap — **Sericite-pyrite altered quartz-sericite-chlorite schist:** silver-grey to rusty-brown fine to medium-grained, variably sericite-pyrite altered.

PKS — **Quartz-sericite-chlorite schist:** light to medium grey-green, fine to medium-grained, variably carbonate-sericite-pyrite altered.

INTRUSIVE ROCKS

EOCENE

Ebip — **Birds eye porphyry:** buff pink to buff white, brown-weathering quartz and/or feldspar porphyritic rhyolite/granite.

EARLY CRETACEOUS

EKgd — **Granodiorite:** ligh and dark grey, fine to medium-grained porphyritic brown-weathering; disseminated pyrite common; moderately magnetic.

SYMBOLS

- Contact (defined, approximate, inferred)
- Fault (defined, approximate, inferred)
- Contact (defined, approximate, inferred)
- S2 cenulation cleavage — 20
- S1 planar schistosity cleavage — 20
- Orientation of fold axis and plunge — 20
- Sedimentary bedding — 20
- Quartz vein (location)
- Quartz vein (orientation) — 20
- Outcrop
- Roads
- MINFILE Locality

Kilometres

0 1 2

CARTOGRAPHIC INFORMATION

North American Datum 1983, UTM Zone 7; Transverse Mercator Projection.
Contour interval in meters.

International Gold Resources

Crown Jewel Property Geology Legend

By: Chris H. Ash, MSc, PGeo	NTS 115O/14 & 15	Feb. 2005	Map 1

APPENDIX I

References:

Debicki, R.L. (1985): Bedrock geology and mineralization of the Klondike area (west), 115/9, 10, 11, 14, 15, 16 and 116B/2,3; *Yukon, Indian and Northern Affairs Canada,* Exploration and Geological Services Division, Open File 1:50,000 Map with marginal notes.

Metcalfe, P. (1981): Petrogenesis of the Klondike Formation, Yukon Territory; M.Sc. Thesis, University of Manitoba, Winnipeg Manitoba 103 pages.

Mortensen, J.K. (1990): Geology and U-Pb geochronology of the Klondike District, west-central Yukon Territory; *Canadian Journal of Earth Sciences*, v. 27, pages 903-914.

Mortensen, J.K. (1996): Geological compiliation maps of the Northern Stewart River map area Klondike and Sixtymile districts (115N/15,16; 115O/13,14 and parts of 115O/15,16); *Indian and Northern Affairs Canada, Yukon Region,* Open File 1996-1(G), Report (43 pages) with 1:50,000 scale maps (6).

APPENDIX II

Statement of Expenditures

GEOLOGICAL MAPPING

Wages

Geologist - 5 days @ $500.00/day ..... $ 2,500.00

Accommodation and Meals ..... $ 600.00

Truck Rental (Fuel, Mileage, Insurance) ..... $ 600.00

Geological compilation, drafting, report writing ..... $ 1,300.00

SUBTOTAL $ 5,000.00

APPENDIX III

Statement of Qualifications

I Chris H. Ash, do hereby certify that:

(1) I am a geologist with more than twenty years of field experience.

(2) I graduated from Memorial University of Newfoundland with an Honours BSc Degree in geology in 1985.

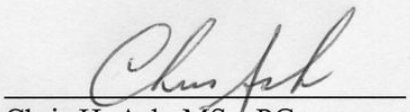
(3) I graduated from Memorial University of Newfoundland with a MSc Degree in geology in 1990.

(4) As a Project Geologist, I conducted geological mapping and mineral deposits research for the British Columbia Geological Survey throughout the province of British Columbia for 13 years from 1989 to 2002.

(5) I am a Professional Geoscientist (PGeo) registered in the province of British Columbia (Registration No. 20015).

(6) I am a member in good standing with the Society of Economic Geologists.

(7) I conducted a 5 day field examination of the Crown Jewel between Late August and Early September, 2005.



Chris H. Ash, MSc, PGeo
CASH Geological Consulting

ACME ANALYTICAL LABORATORIES LTD. (ISO 9001 Accredited Co.)
852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Ryanwood Exploration Inc. PROJECT CJ File # A507812 Page 1

Box 213, Dawson City YT Y0B 1G0 Submitted by: Ryanwood Exploration I

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
RW-00343	.5	57.2	5.8	58	<.1	50.4	14.3	590	2.59	5.2	.7	2.6	1.6	31	.1	.4	.2	56	1.02	.050	8	87.3	1.02	326	.035	2	1.45	.007	.05	.1	.05	4.4	.1	<.05	5	<.5
RW-00639	.1	25.2	.6	12	<.1	48.6	15.1	171	1.27	.9	.1	<.5	.3	8	<.1	.1	<.1	17	.22	.031	1	78.0	1.26	28	.059	<1	1.14	.002	<.01	<.1	<.01	1.4	<.1	<.05	2	<.5
RW-00641	<.1	4.1	.1	11	<.1	72.9	16.7	220	1.25	<.5	.1	<.5	.1	4	<.1	<.1	<.1	11	.20	.028	<1	122.2	1.47	14	.071	<1	1.27	.001	<.01	<.1	<.01	.7	<.1	<.05	1	<.5
RW-00642	<.1	14.5	.3	15	<.1	91.1	14.9	189	1.32	.6	.1	.5	.2	4	<.1	<.1	<.1	14	.18	.025	1	198.5	1.53	23	.053	<1	1.33	.001	<.01	<.1	<.01	.8	<.1	<.05	2	<.5
RW-00644	.1	19.7	.3	13	<.1	43.0	14.6	142	1.32	.8	.2	<.5	.2	7	<.1	.1	<.1	17	.35	.078	1	59.6	1.04	31	.056	<1	1.05	.002	<.01	<.1	<.01	1.0	<.1	<.05	1	<.5
RW-01445	.6	51.3	6.0	64	<.1	26.7	13.9	374	2.67	5.1	.6	7.2	2.3	21	.1	.4	.1	62	.50	.076	10	36.0	.89	273	.042	1	1.50	.007	.04	.1	.03	3.5	.1	<.05	4	<.5
RW-01446	.8	57.4	3.3	61	<.1	89.3	24.1	996	3.58	4.6	.4	2.4	2.8	16	.2	.3	<.1	78	.44	.090	10	148.2	2.08	226	.049	1	2.16	.005	.06	.1	.03	10.0	.1	<.05	6	<.5
RW-01448	.6	43.0	5.0	56	<.1	45.4	14.9	522	2.74	4.8	.5	5.0	2.2	17	.1	.3	.1	61	.34	.069	9	84.8	1.16	205	.034	<1	1.61	.006	.03	.1	.02	5.0	<.1	<.05	5	<.5
RW-01449	.6	64.2	3.3	42	<.1	42.8	11.4	549	2.52	3.1	.5	1.6	1.9	13	.1	.2	.1	37	.30	.055	9	83.1	1.00	185	.020	<1	1.46	.004	.02	.1	.02	3.7	<.1	<.05	4	<.5
RW-01801	.2	36.9	1.9	29	<.1	92.9	13.6	247	1.89	1.7	.3	.8	1.1	10	<.1	.2	<.1	32	.27	.040	4	171.4	1.55	74	.058	<1	1.56	.004	.01	<.1	.01	2.5	<.1	<.05	3	<.5
RW-01802	.1	59.6	.7	29	<.1	80.7	18.1	288	2.21	.9	.3	<.5	.5	8	<.1	.1	<.1	32	.33	.045	2	156.5	1.84	50	.066	<1	1.74	.003	<.01	<.1	<.01	3.0	<.1	<.05	3	<.5
RW-01803	.2	55.9	.8	25	<.1	49.5	14.8	400	1.94	.8	.3	<.5	.5	9	<.1	.1	<.1	31	.27	.019	2	139.3	1.32	75	.070	<1	1.40	.003	.01	<.1	.01	4.1	<.1	<.05	3	<.5
RW-01804	.1	37.2	.7	30	<.1	63.2	19.1	462	2.21	1.1	.2	<.5	.4	7	<.1	.1	<.1	36	.33	.092	2	105.1	1.43	51	.069	<1	1.49	.002	.01	<.1	<.01	2.1	<.1	<.05	3	<.5
RW-01805	.3	32.0	1.6	42	<.1	45.2	17.3	363	2.76	2.0	.2	1.7	.7	10	.1	.2	<.1	59	.36	.091	3	82.4	1.42	67	.069	1	1.74	.003	.02	.1	<.01	3.9	.1	<.05	5	<.5
RW-01806	.1	60.0	.5	50	<.1	45.0	13.8	423	2.83	1.0	.2	1.6	.4	12	<.1	.1	<.1	49	.54	.151	2	65.1	1.87	58	.078	<1	1.78	.003	.03	<.1	<.01	2.7	<.1	<.05	4	<.5
RW-01807	.3	84.2	2.6	52	<.1	60.5	29.1	1274	4.56	.6	.1	2.0	.7	11	.1	.4	<.1	100	.42	.068	5	74.4	1.34	124	.002	1	2.04	.003	.07	<.1	.03	21.0	.2	<.05	5	<.5
RW-01808	.1	23.9	.1	30	<.1	48.7	15.7	277	1.81	<.5	.1	.7	.1	7	<.1	<.1	<.1	28	.22	.035	<1	125.9	1.31	22	.065	<1	1.25	.002	.02	<.1	<.01	1.3	<.1	<.05	3	<.5
RW-01809	.3	50.0	.8	16	<.1	41.5	20.0	349	2.08	2.7	.2	<.5	.7	4	<.1	.2	<.1	39	.18	.015	3	67.0	1.03	39	.146	<1	1.23	.002	.01	<.1	.01	3.3	<.1	<.05	2	<.5
RW-01810	.2	86.0	.9	71	<.1	41.5	34.5	850	5.30	1.4	.1	7.0	.7	13	<.1	.5	<.1	138	.70	.168	9	61.2	2.25	98	.007	<1	2.91	.003	.06	<.1	.02	15.9	.1	<.05	8	<.5
RW-01811	.5	66.5	.8	36	<.1	33.7	21.9	403	2.54	1.7	.1	.7	.3	7	<.1	.1	<.1	55	.30	.059	1	71.7	1.68	39	.067	<1	1.59	.002	.01	<.1	<.01	3.5	<.1	<.05	4	<.5
RW-01812	.2	49.5	1.1	41	<.1	58.4	17.7	361	2.49	1.7	.2	2.4	.9	11	<.1	.1	<.1	47	.42	.086	3	114.3	1.66	38	.075	<1	1.69	.002	.01	<.1	.01	3.4	<.1	<.05	4	<.5
RW-01813	.6	75.5	2.9	47	<.1	38.2	23.2	565	3.66	3.8	.4	1.8	1.2	14	<.1	.2	.1	81	.46	.072	6	43.7	1.52	115	.062	<1	2.05	.004	.02	.1	.02	9.1	<.1	<.05	5	<.5
RW-01814	.7	28.0	4.4	33	<.1	24.5	13.4	321	2.41	4.7	.2	1.2	1.0	8	.1	.3	.1	53	.24	.028	4	45.4	.78	84	.102	<1	1.41	.004	.02	.1	<.01	2.1	<.1	<.05	4	<.5
RW-01815	.3	79.2	1.7	77	<.1	43.4	24.1	764	3.69	2.2	.3	4.5	.9	14	<.1	.2	<.1	62	.42	.049	3	115.7	2.18	176	.096	<1	2.28	.004	.13	<.1	.02	4.8	.1	<.05	6	<.5
RW-01816	.4	76.4	1.9	44	<.1	48.3	14.3	646	2.46	2.0	.2	1.6	.7	11	<.1	.1	<.1	49	.28	.052	2	125.9	1.26	102	.090	<1	1.30	.002	.14	<.1	<.01	3.4	.1	<.05	4	<.5
RW-01817	.3	86.5	.4	23	<.1	44.9	32.7	313	1.84	.9	.1	1.9	.2	6	.1	.1	<.1	25	.33	.060	1	83.7	1.22	17	.072	<1	1.09	.002	<.01	<.1	.01	1.1	<.1	<.05	2	<.5
RW-01818	.2	36.7	1.3	19	<.1	46.8	17.2	196	1.38	1.3	.2	.8	.4	9	<.1	.1	<.1	23	.42	.034	2	82.0	1.24	47	.048	1	1.26	.003	.01	.1	.01	1.6	<.1	<.05	2	<.5
RW-01819	.2	16.8	1.1	17	<.1	64.8	14.3	178	1.39	1.0	.1	<.5	.3	8	<.1	.1	<.1	21	.27	.036	2	111.8	1.39	33	.040	1	1.31	.003	.01	<.1	.01	1.4	<.1	<.05	2	<.5
RW-01820	.2	67.1	.4	34	<.1	65.7	24.3	437	2.15	1.7	.1	.6	.2	6	<.1	.1	<.1	29	.41	.067	1	95.2	1.51	36	.041	<1	1.51	.002	.01	<.1	.01	1.8	<.1	<.05	3	<.5
RE RW-01820	.1	68.4	.5	35	<.1	68.7	24.5	442	2.30	2.1	.1	1.9	.3	7	<.1	.1	<.1	29	.39	.064	1	97.2	1.54	36	.045	<1	1.54	.002	.01	<.1	.01	1.8	<.1	<.05	3	<.5
RW-02276	.2	124.5	.7	27	<.1	95.6	17.0	230	1.59	.6	.2	<.5	.3	6	.1	.1	<.1	24	.27	.025	1	168.9	1.71	28	.038	<1	1.56	.003	.01	<.1	.01	2.1	<.1	<.05	2	<.5
RW-02277	.2	87.1	1.0	31	<.1	71.2	15.7	252	1.85	.9	.2	.7	.4	7	<.1	.1	<.1	27	.20	.030	2	142.5	1.50	43	.041	<1	1.55	.002	.01	<.1	.01	1.8	<.1	<.05	3	<.5
RW-02278	.2	71.7	1.0	28	<.1	73.4	15.3	236	1.58	1.3	.2	1.4	.4	10	.1	.1	<.1	26	.20	.032	2	134.4	1.35	50	.040	<1	1.31	.002	.01	<.1	.02	2.0	<.1	<.05	2	<.5
RW-02279	.2	48.1	1.7	39	<.1	76.1	17.1	316	2.29	1.8	.2	.8	.5	10	<.1	.1	<.1	37	.25	.054	3	137.6	1.66	63	.052	<1	1.75	.003	.01	<.1	.01	2.1	<.1	<.05	4	<.5
STANDARD DS6	11.6	122.3	29.7	143	.3	24.6	10.6	704	2.80	21.2	6.6	50.7	3.0	40	6.0	3.5	5.0	56	.84	.079	13	186.9	.58	163	.081	18	1.91	.072	.15	3.4	.22	3.3	1.7	<.05	6	4.6

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 V FA

DATE RECEIVED: DEC 2 2005 DATE REPORT MAILED: Dec 23/05

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

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
RW-02280	.2	54.9	1.7	42	<.1	69.4	17.1	388	2.70	1.9	.2	<.5	.7	10	<.1	.1	<.1	47	.27	.059	3	137.0	1.70	54	.057	<1	1.85	.003	.01	<.1	<.01	2.5	<.1	<.05	4	<.5
RW-02281	.2	42.2	1.1	15	<.1	68.2	12.7	194	.97	.9	.1	.5	.6	9	<.1	.1	<.1	16	.16	.009	2	137.7	1.27	43	.035	<1	1.16	.002	.01	<.1	<.01	2.0	<.1	<.05	2	<.5
RW-02283	.1	29.7	1.5	20	<.1	85.6	14.1	361	1.18	.7	.1	<.5	.5	9	<.1	.1	<.1	19	.18	.022	1	141.6	1.48	46	.038	<1	1.26	.003	<.01	<.1	.01	2.1	<.1	<.05	2	<.5
RW-02284	.3	41.6	2.4	39	<.1	34.2	12.0	269	1.97	2.3	.4	<.5	1.3	14	<.1	.2	.1	34	.39	.091	4	58.9	.94	112	.059	<1	1.36	.004	.01	.1	.01	2.4	<.1	<.05	3	<.5
RW-02285	.6	18.8	5.8	38	<.1	26.7	8.9	174	2.00	5.0	.5	2.3	2.6	15	<.1	.4	.1	41	.27	.051	9	51.4	.70	152	.052	<1	1.37	.005	.02	.2	.02	2.6	<.1	<.05	4	<.5
RW-02286	.6	23.4	6.1	42	<.1	23.0	8.6	183	1.99	5.0	.7	.8	2.9	17	<.1	.3	.1	38	.28	.055	11	44.3	.62	189	.048	<1	1.36	.006	.02	.1	.02	2.9	<.1	<.05	4	<.5
RW-02288	.5	24.9	6.3	44	<.1	23.7	9.5	211	2.17	5.3	.8	3.2	2.8	20	.1	.4	.1	44	.35	.061	11	43.7	.59	237	.053	<1	1.40	.007	.03	.1	.03	3.3	1	<.05	4	<.5
RW-02290	.5	38.4	5.3	53	<.1	28.9	10.9	287	2.40	4.6	.8	4.0	2.6	21	.1	.4	.1	49	.37	.059	10	55.9	.86	243	.056	<1	1.56	.006	.02	.1	.03	3.7	<.1	<.05	4	<.5
RW-02291	.5	47.8	3.8	62	<.1	37.8	14.0	361	2.55	3.7	.6	<.5	2.0	18	.1	.3	.1	52	.37	.057	7	74.4	1.07	158	.067	1	1.60	.005	.02	.1	.02	3.9	<.1	<.05	4	<.5
RW-02292	.5	37.2	3.6	41	<.1	42.3	12.7	277	2.31	3.9	.5	2.5	1.9	14	<.1	.3	.1	50	.28	.038	7	82.9	1.00	143	.065	<1	1.44	.005	.01	.1	.02	3.6	<.1	<.05	4	<.5
RW-02296	.3	92.5	1.2	44	<.1	36.4	20.0	405	2.31	1.1	.3	<.5	.7	10	<.1	.1	<.1	39	.32	.068	3	44.7	1.13	60	.069	<1	1.29	.002	.03	<.1	.01	3.7	<.1	<.05	3	<.5
RW-02297	.7	32.9	7.9	51	<.1	24.8	11.5	358	2.95	6.1	1.6	3.4	5.6	11	.1	.5	.1	40	.12	.019	20	31.2	.45	236	.025	<1	1.43	.005	.03	.1	.04	5.4	.1	<.05	4	<.5
RW-02303	.2	4.8	7.5	28	<.1	1.5	1.3	171	.93	1.4	1.6	1.3	12.7	3	.2	.2	.1	3	.02	.006	24	1.5	.11	100	.011	<1	.38	.001	.13	.1	<.01	2.1	1	<.05	1	<.5
RW-02305	.1	21.6	1.0	18	<.1	66.5	18.0	249	1.86	2.1	.1	<.5	.5	10	.1	.1	<.1	37	.33	.048	2	121.8	1.56	43	.058	<1	1.47	.002	.01	<.1	.01	4.3	<.1	<.05	3	<.5
RW-02306	.2	27.9	2.5	34	<.1	64.7	15.8	216	1.93	2.8	.4	.8	.7	12	.1	.2	.1	32	.21	.037	4	108.2	1.17	113	.039	<1	1.46	.003	.01	<.1	.02	3.0	<.1	<.05	3	<.5
RW-02307	.4	29.8	3.3	40	<.1	59.7	12.8	201	1.89	2.4	.5	<.5	.4	12	.1	.1	.1	34	.19	.036	5	120.7	1.23	101	.032	<1	1.51	.003	.01	<.1	.02	2.6	<.1	<.05	4	<.5
RW-02308	.4	28.9	4.2	41	<.1	56.8	12.1	177	1.93	2.9	.5	1.2	.5	13	.1	.1	.1	31	.22	.040	5	129.0	1.18	113	.028	<1	1.60	.004	.02	.1	.03	2.6	<.1	<.05	3	<.5
RW-02309	.1	42.7	.8	20	<.1	76.7	16.4	192	1.67	1.0	.1	<.5	.4	9	<.1	.1	<.1	19	.24	.022	2	173.8	1.67	44	.053	<1	1.65	.002	<.01	<.1	.01	1.9	<.1	<.05	2	<.5
RW-02310	.2	104.0	.8	47	<.1	84.6	20.2	433	2.78	2.2	.3	<.5	.5	10	.1	.1	<.1	47	.28	.041	2	197.4	1.95	67	.077	<1	1.98	.002	<.01	<.1	.01	2.8	<.1	<.05	3	<.5
RW-02311	.2	47.4	3.1	40	<.1	71.3	15.6	343	2.29	4.1	.6	.7	1.6	14	.1	.2	.1	40	.31	.048	5	155.7	1.48	101	.043	<1	1.57	.004	.01	.1	.02	3.6	<.1	<.05	3	<.5
RW-02312	.3	54.7	3.5	39	<.1	54.1	12.7	263	2.04	3.1	.5	<.5	1.5	13	<.1	.2	.1	36	.26	.032	5	128.3	1.28	98	.046	<1	1.55	.004	.01	.1	.02	3.0	<.1	<.05	3	<.5
RW-02313	.3	61.0	4.9	47	<.1	67.3	12.2	261	2.28	4.0	.7	1.1	1.6	14	.1	.2	.1	43	.26	.043	7	157.6	1.39	119	.042	<1	1.77	.004	.02	.1	.02	3.8	.1	<.05	4	<.5
RW-02314	.1	52.0	2.2	26	<.1	72.1	15.4	254	1.83	1.9	.3	<.5	1.1	12	<.1	.1	<.1	26	.33	.025	3	175.1	1.63	67	.049	<1	1.59	.003	.01	<.1	.01	4.4	<.1	<.05	3	<.5
RW-02315	.3	42.8	1.5	41	<.1	46.5	16.4	380	2.41	2.8	.4	<.5	.9	13	<.1	.2	<.1	46	.42	.071	3	101.6	1.31	72	.063	<1	1.60	.005	.01	<.1	.01	3.7	<.1	<.05	3	<.5
RE RW-02315	.2	43.2	1.7	40	<.1	44.0	17.3	383	2.49	3.1	.4	<.5	1.0	12	<.1	.1	<.1	47	.40	.073	4	105.5	1.28	78	.063	<1	1.59	.005	.01	<.1	.01	3.6	<.1	<.05	4	<.5
RW-02316	.4	25.6	4.3	35	<.1	45.1	11.2	181	2.09	4.1	.4	<.5	1.7	12	<.1	.2	.1	41	.22	.030	7	99.6	1.06	115	.068	<1	1.69	.005	.02	<.1	.02	2.7	.1	<.05	4	<.5
RW-02317	.3	30.6	2.4	32	<.1	66.5	15.8	312	2.18	3.0	.4	2.3	1.6	13	.1	.2	<.1	36	.28	.040	5	148.1	1.39	129	.071	<1	1.62	.004	.01	<.1	.01	2.9	<.1	<.05	3	<.5
RW-02318	.1	27.8	.1	25	<.1	131.1	16.9	229	1.39	.6	<.1	<.5	.1	2	<.1	<.1	<.1	21	.13	.011	<1	214.1	1.69	2	.041	<1	1.37	.002	<.01	<.1	.01	1.3	<.1	<.05	2	<.5
RW-02319	.1	63.4	1	10	<.1	80.8	13.9	128	.85	.8	<.1	<.5	.1	3	<.1	<.1	<.1	8	.09	.003	<1	138.8	1.16	8	.038	<1	1.00	.002	<.01	<.1	<.01	.6	<.1	<.05	1	<.5
RW-02320	.5	43.0	1.7	28	<.1	50.2	13.3	204	1.67	2.0	.1	<.5	.2	4	.1	.1	<.1	25	.09	.034	2	78.3	.97	20	.075	<1	1.20	.002	.01	<.1	.01	.9	<.1	<.05	3	<.5
RW-02321	.2	79.7	.4	47	<.1	44.7	20.7	425	2.71	1.1	.1	<.5	.1	7	.1	<.1	<.1	43	.25	.069	1	79.0	1.57	24	.075	<1	1.67	.002	.02	<.1	<.01	1.0	<.1	<.05	4	<.5
RW-02322	.4	56.0	2.0	45	<.1	53.6	17.8	332	2.50	3.0	.2	.7	.6	9	<.1	.1	<.1	40	.23	.053	3	85.8	1.37	65	.063	<1	1.68	.004	.01	.1	.01	1.8	<.1	<.05	4	<.5
RW-02323	<.1	54.9	.2	27	<.1	191.1	20.9	321	1.81	<.5	<.1	<.5	.1	6	<.1	.1	<.1	27	.21	.042	<1	264.2	2.23	18	.055	<1	1.77	.002	<.01	<.1	<.01	1.5	<.1	<.05	3	<.5
RW-02324	.9	19.3	8.1	72	<.1	24.0	10.6	570	2.35	9.8	.7	2.7	3.4	29	.2	.6	.1	40	.48	.078	11	30.0	.55	260	.047	1	1.13	.015	.04	.2	.03	2.8	.1	<.05	3	<.5
STANDARD DS6	11.5	121.3	29.8	140	.3	24.7	10.7	699	2.80	21.0	6.6	46.1	3.0	39	6.0	3.5	5.0	55	.84	.078	13	185.3	.58	164	.078	17	1.90	.071	.14	3.5	.23	3.2	1.7	.06	6	4.2

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

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

Data FA

ACME ANALYTICAL

Ryanwood Exploration Inc. PROJECT CJ FILE # A507812

ACME ANALYTICAL

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	S pp
G-1	.2	2.3	3.2	48	<.1	3.9	4.6	603	2.17	<.5	2.3	.8	4.2	82	<.1	<.1	.1	43	.70	.083	9	8.8	.63	239	.152	1	1.16	.137	.54	<.1	<.01	2.7	.3	<.05	6	<.
RW-02325	.8	19.1	7.2	59	<.1	20.2	9.7	280	2.35	7.3	.7	2.5	2.9	24	.2	.6	.1	41	.44	.075	11	31.9	.55	225	.041	1	1.14	.011	.03	.2	.03	2.7	.1	<.05	3	<.
RW-02326	.6	21.3	5.7	49	<.1	27.7	11.9	718	2.14	4.8	.7	2.8	1.7	23	.2	.4	.1	38	.41	.067	8	57.1	.72	241	.031	1	1.29	.007	.02	.1	.04	2.7	<.1	<.05	4	<.
RW-02327	.5	24.4	6.1	47	.1	25.8	11.6	365	2.22	6.5	.8	1.2	1.4	25	.2	.4	.1	42	.41	.082	9	55.1	.62	248	.025	1	1.30	.007	.02	.1	.03	2.8	<.1	<.05	3	<.
RW-02328	.4	30.1	5.2	52	<.1	36.0	12.1	361	2.41	4.6	.8	1.8	1.5	21	.1	.3	.1	47	.36	.067	9	77.1	.89	242	.034	1	1.55	.007	.02	.1	.03	3.3	.1	<.05	4	<.
RW-02329	.5	35.2	4.1	45	<.1	44.1	11.1	261	2.38	4.3	.6	2.5	2.0	17	.1	.3	.1	45	.33	.060	7	96.1	.97	156	.049	1	1.46	.006	.02	.1	.02	3.2	<.1	<.05	4	<.
RW-02330	.6	27.6	4.4	47	<.1	27.3	9.6	241	2.12	4.5	.7	1.5	2.4	17	.1	.3	.1	45	.30	.058	9	72.0	.81	172	.054	1	1.33	.006	.02	.2	.02	2.8	<.1	<.05	4	<.
RW-02331	.5	32.5	3.5	59	<.1	25.4	9.8	249	2.27	3.6	.5	1.3	1.6	14	.1	.2	.1	49	.31	.061	6	58.0	1.00	120	.062	<1	1.37	.005	.02	.1	.02	2.6	<.1	<.05	4	<.
RW-02332	.4	28.7	3.0	40	<.1	40.6	11.3	283	2.28	3.2	.4	.8	1.6	15	.1	.2	.1	52	.33	.050	5	92.0	.97	137	.060	<1	1.37	.006	.03	<.1	.01	2.9	<.1	<.05	4	<.
RW-02333	.5	32.1	4.5	43	<.1	26.4	11.3	258	2.43	4.3	.6	.9	2.0	14	<.1	.3	.1	56	.29	.043	7	57.6	.87	137	.068	<1	1.47	.005	.02	<.1	.02	3.2	<.1	<.05	4	<.
RW-02334	.4	33.9	4.3	45	<.1	31.6	13.0	262	2.72	4.0	.3	.6	1.6	15	.1	.2	.1	60	.31	.040	6	67.6	.93	132	.076	1	1.68	.006	.02	.1	.01	2.8	.1	<.05	5	<.
RW-02335	.4	53.1	2.9	47	<.1	44.3	15.4	297	2.68	3.3	.3	1.0	1.1	11	.1	.2	.1	58	.23	.047	5	120.3	1.33	72	.085	1	1.71	.004	.02	.1	.01	3.6	<.1	<.05	5	<.
RE RW-02335	.3	51.2	2.9	44	<.1	42.5	14.6	283	2.55	3.5	.3	6.6	1.1	11	.1	.2	.1	57	.23	.049	5	115.7	1.29	76	.080	<1	1.65	.003	.02	.1	.01	3.6	<.1	<.05	4	<.
RW-02336	.4	46.4	2.9	52	.1	28.7	14.4	306	2.42	3.7	.3	.8	1.2	12	.1	.2	<.1	58	.27	.054	5	54.1	1.05	126	.099	1	1.36	.004	.12	.1	.01	3.2	.1	<.05	4	<.
RW-02337	.3	53.1	2.7	39	<.1	23.5	14.4	266	2.12	3.7	.3	.7	.8	11	<.1	.2	<.1	39	.20	.059	4	43.0	.79	80	.124	<1	1.15	.003	.06	<.1	.01	1.5	<.1	<.05	3	<.
RW-02338	.5	58.4	4.8	47	<.1	25.8	13.0	405	2.79	4.8	.5	1.1	2.2	10	<.1	.3	.1	56	.14	.027	7	55.5	1.19	118	.083	<1	1.76	.003	.05	.1	.02	4.2	.1	<.05	5	<.
RW-02339	.5	54.6	4.4	57	<.1	30.6	15.0	575	3.55	4.2	.8	1.8	1.9	17	<.1	.4	.1	91	.30	.026	8	66.5	1.46	175	.069	<1	2.13	.005	.02	.1	.02	6.2	.1	<.05	6	<.
RW-02340	.9	46.7	7.1	47	<.1	18.8	10.7	282	2.93	6.4	.8	2.1	3.5	13	.1	.4	.1	67	.15	.017	11	32.0	.74	191	.049	1	1.94	.006	.02	.1	.02	5.3	.1	<.05	6	<.
RW-02341	.5	40.9	6.1	56	<.1	40.9	13.9	342	3.37	5.0	.5	1.7	5.3	10	<.1	.4	.1	44	.21	.063	19	86.7	1.14	117	.019	1	2.13	.003	.02	.1	.02	3.6	<.1	<.05	5	<.
RW-02342	.5	26.7	7.9	61	.2	23.2	15.4	554	3.82	5.1	.6	3.1	7.0	15	.1	.3	.1	41	.49	.094	23	38.0	1.13	155	.017	<1	1.98	.004	.03	<.1	.02	4.5	<.1	<.05	5	<.
RW-02343	.5	138.1	4.8	79	.2	37.3	18.9	1053	5.47	2.4	.8	5.5	3.3	16	.1	.2	.1	65	.57	.107	13	30.7	.81	190	.012	1	1.87	.005	.02	<.1	.03	8.4	<.1	<.05	6	<.
RW-02344	.4	37.1	9.0	69	.2	15.0	12.3	561	3.49	5.3	1.1	2.0	6.9	16	.1	.4	.1	35	.51	.101	22	14.2	.45	431	.014	<1	1.48	.006	.07	.1	.03	3.8	<.1	<.05	4	<.
RW-02345	.3	31.6	6.2	58	<.1	15.7	10.7	301	2.83	3.9	1.0	.8	4.1	21	.1	.4	.1	40	.63	.058	14	18.5	.61	334	.024	1	1.33	.008	.04	<.1	.03	3.6	<.1	<.05	4	<.
RW-02346	.3	5.5	12.8	32	<.1	2.4	1.5	95	1.14	2.6	2.6	1.2	15.2	8	.2	.3	.2	6	.07	.013	51	2.9	.11	165	.005	1	.42	.002	.13	.1	.02	2.4	.1	<.05	1	<.
RW-02347	.3	8.8	10.0	39	<.1	8.8	3.4	182	1.37	2.7	1.8	<.5	11.6	7	.1	.3	.1	22	.05	.009	31	22.1	.34	153	.034	<1	.77	.003	.20	.1	.01	2.6	.2	<.05	3	<.
RW-02351	.1	48.5	1.2	28	<.1	44.9	18.2	418	2.53	1.5	.2	.6	.6	9	<.1	.2	<.1	49	.36	.043	2	94.1	1.36	62	.084	1	1.68	.002	.01	<.1	.01	4.7	<.1	<.05	4	<.
RW-02352	.2	28.5	1.8	26	<.1	36.2	13.8	244	2.07	3.2	.1	<.5	.8	4	<.1	.2	<.1	33	.18	.022	2	76.0	1.01	30	.126	1	1.39	.002	.01	.1	<.01	1.8	<.1	<.05	3	<.
RW-02353	.2	102.5	1.9	47	<.1	52.2	19.9	562	3.13	2.1	.2	.6	.8	10	.1	.2	<.1	82	.29	.034	4	127.0	2.26	79	.112	1	2.22	.002	.01	<.1	.01	7.4	<.1	<.05	5	<.
RW-02354	.2	68.9	.9	124	<.1	64.1	27.8	621	3.39	1.7	.1	.5	.4	5	.5	.1	<.1	62	.27	.064	1	125.3	1.76	20	.071	2	1.76	.002	<.01	<.1	.02	3.4	<.1	<.05	6	<.
RW-02355	1.0	57.0	27.8	36	<.1	18.4	7.0	854	2.39	6.3	1.1	2.8	9.6	9	.1	.4	.2	11	.15	.062	33	14.3	.17	102	.005	1	.59	.002	.02	.1	.03	6.0	<.1	<.05	1	<.
RW-02356	1.1	67.1	12.8	53	.1	35.6	16.8	1172	3.38	55.7	.9	5.9	8.3	97	.1	1.4	.2	31	4.37	.079	28	39.2	.66	120	.007	1	1.05	.003	.03	<.1	.07	5.3	<.1	<.05	3	<.
RW-02357	.4	155.4	3.8	66	<.1	25.3	21.3	790	5.13	2.6	.4	3.8	1.7	12	.1	.3	<.1	168	.28	.057	9	24.0	1.60	106	.005	1	2.47	.002	.01	<.1	.02	17.0	<.1	<.05	8	<.
RW-02358	<.1	28.5	1.9	55	<.1	16.7	15.2	458	2.75	.9	.2	.7	1.8	13	<.1	.2	<.1	28	.37	.077	5	13.1	1.53	43	.039	2	1.70	.002	.02	<.1	.01	2.1	<.1	<.05	4	<.
RW-02359	.2	7.1	32.0	35	<.1	6.0	1.2	101	1.02	3.6	1.1	.7	33.3	10	<.1	.2	.3	7	.18	.019	62	4.2	.22	134	.003	1	.70	.003	.09	<.1	.01	2.5	.1	<.05	2	<.
RW-02695	.1	76.2	1.2	22	<.1	92.4	17.5	663	2.03	.5	.1	<.5	.6	6	.1	.1	<.1	51	.27	.041	3	212.8	2.15	54	.035	1	1.78	.002	.01	<.1	.01	7.3	<.1	<.05	4	<.
STANDARD DS6	11.5	122.4	29.9	140	.3	24.9	10.7	700	2.80	20.7	6.7	49.9	3.0	40	5.9	3.6	5.0	56	.85	.078	13	186.0	.58	162	.080	19	1.91	.072	.15	3.5	.22	3.2	1.7	<.05	6	4.3

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

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

Data FA

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	2.6	3.1	48	<.1	3.4	4.6	579	2.14	<.5	2.3	<.5	4.2	74	<.1	<.1	.1	43	.64	.080	8	7.9	.64	238	.149	3	1.17	.127	.52	<.1	<.01	2.7	.3	< 05	6	<.5
RW-02696	.6	58.5	4.3	50	<.1	65.4	13.9	494	3.04	4.9	1.0	6.8	2.5	13	<.1	.4	.1	63	.33	.065	11	101.3	1.20	198	.033	3	1.76	.005	.02	.1	.05	7.6	< 1	< 05	5	<.5
RW-02747	.6	41.3	6.1	46	<.1	37.3	11.7	266	2.70	4.2	.7	1.3	2.6	10	<.1	.3	.1	58	.25	.020	11	68.7	.97	145	.051	2	1.77	.005	.02	.1	.02	4.2	.1	< 05	5	<.5
RW-02749	.9	38.5	5.9	44	<.1	42.8	14.9	352	3.13	5.5	.5	1.7	2.5	7	.1	.3	.1	72	.13	.024	9	80.9	1.10	137	.042	1	2.02	.003	.02	.1	.01	6.1	1	< 05	6	<.5
RW-03087	.4	83.1	7.2	37	<.1	59.2	16.7	868	2.62	3.6	.5	1.0	1.8	7	.1	.4	.1	52	.28	.051	8	97.9	1.32	186	.023	<1	1.73	.003	.02	.1	.03	7.8	< 1	< 05	5	<.5
RW-03091	.5	68.9	3.6	54	<.1	40.6	14.9	608	3.09	2.6	.8	1.6	2.1	12	<.1	.2	.1	48	.28	.071	9	67.5	1.20	162	.042	<1	1.77	.003	.02	<.1	.02	3.8	<.1	< 05	5	<.5
RW-04665	.2	39.4	2.1	40	<.1	54.8	15.3	299	2.12	1.8	.2	<.5	.7	8	<.1	.1	<.1	33	.31	.041	3	102.3	1.24	72	.047	<1	1.43	.003	.01	<.1	.01	2.0	<.1	< 05	4	<.5
RW-04666	.4	31.2	2.9	42	<.1	50.3	14.6	282	2.47	3.0	.2	.8	1.0	7	.1	.2	.1	45	.17	.029	4	95.9	1.26	73	.062	<1	1.66	.003	.02	.1	.01	2.2	< 1	< 05	5	<.5
RW-04667	.7	29.2	6.1	47	<.1	41.0	12.3	247	2.60	6.8	.3	.8	2.1	11	.1	.3	.1	52	.17	.023	7	80.0	.96	127	.056	<1	1.83	.004	.03	.1	.01	2.8	<.1	< 05	4	<.5
RW-04668	.1	55.0	.9	31	<.1	45.2	11.8	432	1.82	<.5	.2	<.5	.4	7	<.1	<.1	<.1	30	.20	.056	3	116.9	1.33	26	.035	<1	1.32	.001	<.01	<.1	.01	2.5	<.1	< 05	3	<.5
RW-04669	.1	83.3	1.2	34	<.1	55.2	15.6	637	2.63	.7	.3	<.5	.8	6	<.1	.1	<.1	38	.19	.058	5	130.6	1.57	67	.038	<1	1.61	.001	.01	<.1	.01	3.6	<.1	< 05	4	<.5
RW-04751	.3	33.7	2.8	46	<.1	64.8	18.2	465	2.44	3.1	.4	.5	1.5	13	.1	.2	<.1	37	.38	.079	5	117.2	1.44	88	.048	2	1.55	.003	.01	.1	.01	2.8	<.1	< 05	4	<.5
RW-04752	.4	29.1	5.0	40	<.1	58.4	13.8	388	2.24	4.7	.6	<.5	2.6	16	.1	.3	.1	41	.36	.063	9	111.9	1.10	158	.037	<1	1.37	.004	.02	.1	.01	3.9	<.1	< 05	4	<.5
RW-04754	.5	30.5	6.3	50	<.1	50.5	10.9	288	2.38	4.6	1.0	2.3	3.6	20	<.1	.3	.1	45	.36	.053	13	89.1	.95	272	.031	<1	1.47	.005	.03	.1	.02	4.8	.1	< 05	5	<.5
RW-04755	.7	29.9	9.8	58	<.1	43.8	13.3	535	2.81	6.3	1.1	1.8	4.3	26	.1	.4	.2	51	.44	.053	17	70.4	.86	298	.035	<1	1.63	.007	.03	.1	.03	4.9	.1	< 05	6	.5
RW-04756	.5	35.1	9.8	59	<.1	50.7	13.6	453	3.02	6.0	1.2	1.5	5.4	25	.1	.4	.2	46	.52	.059	19	78.2	.94	283	.033	<1	1.67	.006	.03	.1	.04	4.8	.1	< 05	6	<.5
RW-04757	.5	29.7	11.4	58	<.1	52.9	12.8	528	2.75	6.3	1.2	1.4	4.5	26	.1	.3	.2	49	.47	.046	19	82.0	.90	333	.031	1	1.85	.007	.04	.1	.04	4.7	1	< 05	6	<.5
RW-04758	.4	29.2	8.1	50	<.1	37.1	8.4	248	2.30	3.7	.7	1.1	5.1	16	<.1	.2	.1	37	.27	.043	20	69.2	.77	177	.033	<1	1.38	.004	.03	<.1	.02	4.2	<.1	< 05	5	<.5
RW-04759	.3	39.3	29.9	39	<.1	50.6	10.1	937	2.62	6.9	1.0	.9	13.4	12	.1	.4	.3	21	.26	.077	33	43.4	.49	127	.016	<1	1.02	.002	.03	<.1	.01	6.2	<.1	< 05	4	<.5
RW-04760	.1	60.9	.8	107	<.1	60.0	30.3	627	3.68	.7	.3	.5	.3	20	<.1	.1	<.1	103	.43	.056	1	123.9	1.82	283	.113	<1	1.99	.005	.42	<.1	.02	4.6	2	< 05	8	<.5
RW-04761	.3	178.2	2.2	60	<.1	74.3	13.8	222	1.95	2.8	4	4.7	1.1	10	<.1	.2	<.1	23	.21	.016	3	149.2	1.29	88	.044	<1	1.34	.004	.01	<.1	.02	2.8	< 1	< 05	2	<.5
RW-04762	.3	51.8	2.3	54	<.1	93.3	13.7	273	2.26	2.7	.5	1.4	1.2	16	<.1	.2	<.1	39	.36	.044	5	144.8	1.74	140	.083	<1	1.75	.004	.03	.1	.01	2.4	< 1	< 05	4	<.5
RW-04763	.3	37.9	2.4	27	<.1	94.2	12.0	210	1.54	2.3	.4	1.0	1.2	10	<.1	.2	<.1	29	.19	.013	4	167.2	1.39	101	.060	<1	1.37	.003	.01	.1	.01	2.7	<.1	< 05	3	<.5
RW-04764	.3	117.7	2.3	40	<.1	96.0	18.1	374	2.15	2.3	.4	1.0	1.0	14	.1	.2	<.1	38	.30	.027	4	145.8	1.57	147	.076	<1	1.63	.004	.05	<.1	.01	2.6	.1	< 05	3	<.5
RW-04765	.1	61.1	1.0	16	<.1	126.6	15.7	272	1.34	1.7	.1	<.5	.4	6	<.1	.1	<.1	23	.19	.010	1	214.9	1.65	56	.043	<1	1.36	.002	.01	<.1	.01	3.5	<.1	< 05	2	<.5
RW-04766	.2	10.7	1.4	27	<.1	22.4	11.4	249	1.97	2.2	.1	.5	.5	6	<.1	.1	<.1	34	.16	.027	2	32.6	.95	29	.098	<1	1.26	.002	.01	<.1	<.01	1.9	<.1	< 05	3	<.5
RW-04767	.1	9.2	3	24	<.1	33.2	13.5	322	1.79	.5	.1	.5	.5	4	<.1	.1	<.1	36	.12	.008	2	51.1	1.25	35	.068	<1	1.27	.002	<.01	<.1	<.01	4.2	<.1	< 05	3	<.5
RW-04768	.3	39.4	2.4	27	<.1	67.1	15.3	237	1.80	2.0	.2	.8	1.0	9	<.1	.4	<.1	41	.23	.009	4	157.5	1.70	78	.072	<1	1.72	.003	.01	<.1	.01	5.2	.1	< 05	3	<.5
RW-04769	.4	57.5	4.1	34	<.1	93.0	11.9	306	2.13	4.9	.3	3.2	2.2	11	<.1	.4	.1	43	.31	.030	7	155.4	.97	155	.031	<1	1.35	.005	.03	.1	.03	6.2	<.1	< 05	4	<.5
RW-04770	.1	35.4	.6	8	<.1	74.9	8.3	138	.71	.6	.1	<.5	.4	3	<.1	.1	<.1	8	.09	.007	1	123.1	1.02	28	.025	<1	.79	.002	.01	<.1	<.01	1.8	<.1	< 05	1	<.5
RE RW-04770	.1	32.1	.5	9	<.1	65.3	7.5	127	.68	.6	.1	<.5	.4	3	<.1	.1	<.1	7	.08	.006	1	115.8	.96	28	.023	<1	.78	.001	.01	<.1	.01	1.8	< 1	< 05	1	<.5
RW-04771	.1	68.6	.4	26	<.1	62.6	25.0	287	1.81	.7	.2	.5	.2	12	<.1	.1	<.1	25	.30	.065	1	117.0	1.61	48	.069	<1	1.43	.003	<.01	<.1	<.01	1.6	< 1	< 05	2	<.5
RW-04772	<.1	36.9	.3	8	<.1	48.7	7.2	93	.51	<.5	.1	<.5	.2	6	<.1	<.1	<.1	5	.12	.008	1	97.3	.75	18	.040	<1	.62	.001	<.01	<.1	<.01	.9	< 1	< 05	1	<.5
RW-04773	.8	60.0	6.2	55	<.1	39.9	12.5	763	2.15	3.7	.5	2.8	3.6	12	.1	.3	.1	36	.18	.026	11	39.1	.47	287	.044	<1	1.17	.004	.09	<.1	.01	2.8	.1	< 05	4	<.5
RW-04774	.7	77.6	6.2	59	<.1	35.4	10.6	504	2.52	2.9	1.4	4.2	5.7	15	<.1	.4	.1	41	.23	.035	22	44.4	.43	255	.031	<1	1.07	.005	.11	<.1	.02	4.7	1	< 05	4	<.5
STANDARD DS6	12.0	126.1	30.5	146	.3	25.5	11.1	714	2.84	20.1	6.8	47.1	3.1	39	6.0	3.6	5.0	57	.85	.078	14	185.6	.59	162	.081	18	1.90	.072	.14	3.6	.23	3.3	1 8	< 05	7	4.4

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

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

Data FA

ACME ANALYTICAL

Ryanwood Exploration Inc. PROJECT CJ FILE # A507812

ACME ANALYTICAL

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	2.3	3.2	44	<.1	3.8	4.2	586	2.12	<.5	2.4	.7	4.3	82	<.1	<.1	.1	40	.63	.074	10	7.9	.61	243	.148	1	1.14	.128	.49	.1	<.01	2.8	3	<.05	6	<.5
RW-04775	.1	17.6	.6	18	<.1	65.2	16.5	264	1.83	.5	.4	1.0	.4	12	<.1	.1	<.1	25	.30	.037	1	132.5	1.19	78	.058	<1	1.31	.003	.01	<.1	.01	2.3	<1	<.05	2	<.5
RW-04776	.2	29.6	1.1	23	<.1	59.1	17.3	269	1.77	1.1	.2	.5	.1	7	<.1	.1	<.1	21	.24	.049	2	101.3	1.27	55	.027	1	1.36	.002	.01	<.1	.01	1.1	<.1	<.05	2	<.5
RW-04777	.1	32.3	.7	22	<.1	73.3	20.3	267	2.05	1.1	.1	<.5	.2	5	<.1	.1	<.1	31	.19	.039	1	143.3	1.63	24	.063	<1	1.58	.001	<.01	<.1	<.01	1.3	<.1	<.05	3	<.5
RW-04778	.1	24.8	.4	13	<.1	53.0	15.1	170	1.14	<.5	.1	.5	.2	4	<.1	<.1	<.1	17	.16	.037	1	105.6	1.21	12	.043	1	1.08	.001	<.01	<.1	<.01	1.3	<1	<.05	2	<.5
RW-04779	.3	56.9	1.2	18	<.1	103.4	18.5	164	1.29	1.4	.4	<.5	.6	8	<.1	.1	<.1	15	.21	.053	2	157.4	1.14	35	.049	<1	1.07	.002	.01	.1	.01	1.2	<1	<.05	2	<.5
RW-04780	.2	44.1	.6	11	<.1	44.6	19.4	203	.99	<.5	.1	1.7	.3	7	<.1	.1	<.1	14	.23	.016	1	86.1	1.21	18	.038	1	.95	.002	<.01	<.1	.01	2.1	<.1	<.05	1	<.5
RW-04781	.2	60.3	.9	28	<.1	79.8	20.7	220	2.04	.5	.2	.8	.3	10	.1	.1	<.1	37	.39	.041	2	137.4	1.84	47	.052	1	1.77	.003	.02	<.1	.01	3.9	<.1	<.05	3	<.5
RW-04782	.3	59.0	1.9	39	<.1	59.8	17.7	356	2.26	2.2	.2	<.5	.9	10	.1	.1	<.1	38	.42	.068	4	94.9	1.42	68	.061	<1	1.59	.003	.02	.1	.01	2.0	<1	<.05	4	<.5
RW-04783	.2	76.5	1.4	49	<.1	90.7	27.0	1213	4.06	<.5	.1	.7	.4	5	.2	<.1	<.1	71	.32	.099	1	174.8	2.83	61	.044	<1	2.71	.001	.05	<.1	.01	7.5	<.1	<.05	7	<.5
RW-04784	.5	52.8	3.2	54	<.1	48.5	18.7	714	2.89	3.7	.7	1.8	2.0	9	<.1	.3	.1	58	.25	.040	7	86.5	1.46	118	.089	<1	1.91	.004	.02	.1	.01	3.9	<.1	<.05	5	<.5
RW-04785	.2	42.6	1.0	58	<.1	73.3	24.4	836	3.55	1.1	.3	.7	.9	9	<.1	.1	<.1	55	.37	.085	2	128.8	2.48	84	.069	<1	2.55	.002	.03	<.1	<.01	2.9	<.1	<.05	5	<.5
RW-04786	.3	58.3	2.2	63	<.1	64.1	23.8	756	3.82	1.6	.6	1.7	2.1	14	.1	.3	<.1	74	.40	.089	8	112.1	1.63	225	.035	<1	2.14	.004	.05	<.1	.02	8.4	.1	<.05	6	<.5
RW-04787	.2	38.9	2.3	59	<.1	79.5	20.2	559	2.88	2.4	.3	2.9	1.7	12	.1	.2	.1	57	.48	.124	6	107.3	1.71	110	.063	<1	1.81	.003	.05	.1	.01	4.2	1	<.05	6	<.5
RW-04788	.5	23.1	9.2	42	<.1	34.1	6.8	226	1.90	1.0	1.1	.9	12.1	14	.2	.3	.2	33	.29	.064	44	56.9	.79	333	.031	1	1.17	.004	.20	<.1	.01	3.9	2	<.05	3	<.5
RW-04789	.5	9.7	7.1	28	<.1	12.5	5.8	130	1.27	3.1	.6	.7	11.0	8	<.1	.3	.1	22	.14	.033	24	19.8	.31	100	.029	<1	.79	.003	.05	.1	.01	1.6	1	<.05	3	<.5
RW-04790	.4	47.5	4.5	66	<.1	48.5	16.6	440	2.98	3.1	.8	1.4	2.6	20	.1	.4	.1	65	.44	.056	9	83.4	1.03	190	.075	1	1.58	.007	.05	<.1	.02	5.8	1	<.05	6	<.5
RW-04791	.4	56.8	11.5	76	<.1	78.6	22.2	1110	4.01	3.5	.9	1.1	6.1	27	.2	.4	.2	69	.56	.094	22	100.9	1.48	234	.049	<1	2.20	.006	.08	.1	.03	6.9	.1	<.05	8	<.5
RW-04792	.4	64.7	13.1	72	<.1	150.1	27.5	1441	4.63	3.8	.8	1.1	6.4	19	.1	.2	.1	84	.48	.073	20	204.6	2.66	237	.041	<1	2.89	.004	.07	<.1	.02	10.5	1	<.05	12	<.5
RE RW-04792	.4	64.6	13.7	75	<.1	155.4	28.0	1505	4.82	3.7	.8	.7	6.2	19	.1	.2	.2	87	.49	.071	19	211.8	2.68	236	.039	<1	2.98	.004	.07	<.1	.02	10.5	.1	<.05	12	<.5
RW-04793	.6	28.0	11.4	50	<.1	119.4	18.9	1621	2.55	8.8	1.0	3.3	4.9	24	.1	.4	.2	40	.50	.051	19	104.1	.71	313	.036	1	1.48	.008	.04	.1	.02	4.6	.1	<.05	5	<.5
RW-04794	.6	54.8	19.4	59	<.1	206.2	35.9	1566	3.81	3.2	.4	.7	9.7	26	.2	.2	.2	52	1.08	.061	28	212.7	2.15	119	.044	<1	2.01	.002	.10	<.1	.02	7.2	.1	<.05	7	<.5
RW-04795	.9	76.3	11.7	79	<.1	197.7	34.1	1110	4.44	6.5	.9	2.6	4.2	15	.2	.5	.2	80	.30	.057	16	219.7	2.44	218	.077	<1	2.51	.007	.05	.1	.03	9.5	.1	<.05	9	<.5
RW-04796	.2	34.6	4.4	26	<.1	136.6	15.1	436	1.72	1.2	.1	1.6	.7	10	.1	.2	.1	38	.22	.050	3	322.4	2.28	75	.042	<1	1.66	.002	.01	<.1	.01	5.8	<.1	<.05	3	<.5
RW-04797	.8	73.3	6.2	61	<.1	51.1	15.2	541	2.80	3.7	1.4	1.3	4.8	14	.1	.8	.2	49	.18	.024	20	56.3	.64	274	.039	1	1.22	.006	.05	.1	.03	5.2	.1	<.05	4	<.5
RW-04798	.6	80.7	4.0	57	<.1	17.7	11.3	976	2.77	1.0	1.0	.6	3.1	12	<.1	.3	.1	31	.21	.060	17	16.9	.65	276	.010	<1	1.38	.003	.08	<.1	.02	4.7	.1	<.05	5	<.5
RW-04799	.9	31.1	11.5	57	.2	37.4	12.4	520	2.43	3.6	.9	.8	14.5	76	<.1	.2	.2	9	5.67	.061	40	18.0	.75	59	.003	<1	1.05	.002	.04	<.1	.01	2.3	<.1	07	4	<.5
RW-04800	.2	37.8	20.0	66	<.1	28.6	11.8	611	2.94	10.3	.9	.5	22.3	11	<.1	.9	.2	8	.20	.053	63	15.8	.71	96	.003	<1	1.29	.002	.06	<.1	.03	3.2	.1	<.05	4	<.5
RW-04801	.3	31.0	15.8	55	<.1	26.0	10.8	391	2.22	8.7	.6	.8	17.2	42	.1	.4	.3	13	2.15	.069	48	17.2	.60	223	.009	<1	1.02	.004	.10	<.1	.01	2.6	.1	<.05	4	<.5
RW-04802	.4	35.2	18.6	65	<.1	30.3	11.8	630	2.69	2.9	.5	1.8	21.3	16	.1	.3	.2	23	.32	.061	58	22.4	.60	217	.031	<1	1.22	.006	.09	<.1	.03	3.6	.1	<.05	4	<.5
RW-04803	.3	21.0	10.4	80	<.1	16.5	9.7	414	3.06	2.0	1.9	5.4	9.2	19	.2	.2	.1	46	.58	.197	23	37.6	.96	750	.076	<1	1.28	.004	.32	<.1	.02	3.7	.1	<.05	6	<.5
RW-04804	.4	25.9	12.6	102	<.1	18.2	11.8	516	2.97	2.4	1.6	1.2	11.2	24	.2	.3	.1	50	.52	.125	35	55.8	1.10	441	.056	<1	1.57	.006	.26	.1	.01	6.6	.1	<.05	6	<.5
RW-04805	.7	15.0	27.1	53	<.1	9.1	8.3	507	1.39	3.8	1.0	1.3	13.6	9	.1	.2	.3	19	.10	.039	38	15.7	.29	144	.024	<1	.83	.002	.09	.1	.01	1.9	.1	<.05	3	<.5
RW-04806	.8	82.1	23.5	136	.2	23.9	9.2	634	2.70	6.1	1.8	2.2	8.0	14	.4	.3	.3	28	.14	.035	31	46.9	1.25	290	.040	<1	1.53	.003	.05	<.1	.02	4.1	.1	<.05	5	<.5
RW-04807	1.1	30.5	35.9	82	.1	16.1	6.8	290	2.17	7.0	1.9	4.4	7.5	21	.2	.4	.2	31	.22	.042	28	30.5	.67	290	.045	<1	1.14	.007	.06	.1	.02	3.1	1	<.05	4	.5
STANDARD DS6	11.8	125.9	30.5	145	.3	25.6	11.0	716	2.88	20.7	6.7	47.2	3.1	40	6.1	3.5	5.0	57	.82	.078	14	187.8	.58	163	.082	18	1.91	.073	.15	3.5	23	3.4	1.8	<.05	7	4.5

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

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

Data FA

ACME ANALYTICAL

Ryanwood Exploration Inc. PROJECT CJ FILE # A507812

ACME ANALYTICAL

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	2.6	3.2	46	<.1	3.7	4.4	592	2.13	<.5	2.6	.8	4.5	80	<.1	<.1	.1	42	.65	.080	10	8.1	.62	235	.148	1	1.19	.131	.51	.1	<.01	2.6	.3	<.05	6	<.5
RW-04808	.3	22.3	5.0	48	<.1	51.4	13.6	234	2.34	3.5	.5	1.1	1.6	12	.1	.3	.1	41	.23	.062	7	90.2	1.21	114	.031	1	1.73	.006	.02	.2	.03	2.4	.1	<.05	4	<.5
RW-04809	.2	27.8	2.3	37	<.1	75.2	20.6	393	2.77	1.8	.3	1.2	.5	8	.1	.1	<.1	48	.18	.059	3	158.1	1.78	54	.036	<1	2.06	.003	.01	.1	.02	2.3	<.1	<.05	5	<.5
RW-04810	.2	16.0	1.5	31	<.1	74.5	21.2	410	3.00	2.2	.1	1.1	.2	7	.1	.1	<.1	48	.22	.061	2	140.3	1.80	44	.052	<1	2.08	.002	.01	<.1	.01	1.7	<.1	<.05	4	<.5
RW-04811	.1	34.3	.4	27	<.1	107.0	31.2	541	4.16	.5	.1	1.0	.2	13	<.1	.1	<.1	75	.48	.106	1	202.2	2.92	25	.090	<1	3.01	.003	<.01	<.1	<.01	3.3	<.1	<.05	7	<.5
RW-04812	.1	36.5	.1	33	<.1	84.9	17.7	279	2.06	<.5	.1	.8	.2	14	<.1	.1	<.1	31	.44	.088	1	123.1	1.93	17	.073	<1	1.86	.002	<.01	<.1	<.01	1.9	<.1	<.05	3	<.5
RW-04813	.3	28.0	.6	25	<.1	135.5	34.4	418	3.62	1.1	.4	1.8	.3	18	.1	.2	<.1	55	.54	.114	2	250.0	3.47	59	.028	<1	2.93	.003	.01	<.1	.01	6.3	<.1	<.05	5	<.5
RW-04814	.1	46.4	.4	20	<.1	108.6	19.5	201	1.74	.7	.3	.6	.3	10	<.1	.1	<.1	26	.31	.074	2	133.9	2.04	38	.054	<1	1.76	.002	<.01	<.1	<.01	2.6	<.1	<.05	3	<.5
RW-04815	.2	69.3	.5	43	<.1	112.4	19.3	361	3.34	2.2	.3	1.0	.3	11	<.1	.2	<.1	66	.34	.078	2	79.2	.85	47	.007	3	1.13	.003	.12	<.1	.01	7.6	.1	<.05	2	<.5
RW-04816	.1	34.7	.2	27	<.1	55.4	16.5	377	1.42	<.5	<.1	.6	.1	11	<.1	.1	<.1	18	.31	.052	1	65.8	1.20	48	.062	<1	1.17	.002	.01	<.1	<.01	1.2	<.1	<.05	2	<.5
RW-04817	.6	32.6	4.9	51	<.1	58.0	14.4	339	2.26	4.5	.6	1.5	2.0	20	.1	.3	.1	43	.45	.063	8	82.9	1.06	178	.047	1	1.46	.008	.03	.2	.02	2.8	<1	<.05	4	<.5
RW-04818	.2	42.1	1.7	59	<.1	66.0	24.6	348	2.62	.9	.2	.5	.8	12	<.1	.2	<.1	46	.41	.056	3	118.6	1.70	92	.053	1	1.88	.003	.02	<.1	<.01	3.0	<.1	<.05	4	<.5
RW-04819	.5	29.5	5.5	50	<.1	47.3	15.5	310	2.44	2.1	.5	1.2	2.7	12	<.1	.2	.1	47	.28	.037	9	86.7	1.41	206	.057	<1	1.87	.004	.03	.1	.02	3.0	.1	<.05	5	<.5
RW-04820	.3	31.6	2.9	52	<.1	56.4	21.2	419	2.57	1.5	.3	.8	1.6	11	.1	.2	.1	46	.33	.058	5	110.2	1.76	110	.067	<1	1.89	.003	.01	.1	.01	2.6	<.1	<.05	5	<.5
RW-04821	.5	25.9	7.6	51	<.1	39.9	14.5	350	2.68	3.0	.6	.7	3.6	12	<.1	.3	.1	55	.30	.055	10	81.5	1.43	207	.052	1	1.80	.004	.03	.1	.02	4.7	.1	<.05	5	<.5
RW-04822	.5	14.0	13.1	62	<.1	14.2	6.4	168	1.93	3.5	1.3	2.3	6.5	14	.1	.3	.2	33	.22	.045	22	32.3	.65	277	.055	1	1.35	.005	.06	.1	.03	2.5	1	<.05	5	<.5
RW-04823	.6	27.3	32.7	117	.1	8.8	3.8	322	1.45	3.1	1.5	1.9	11.2	11	.2	.2	.4	16	.20	.046	36	15.0	.64	372	.043	1	.90	.003	.09	<.1	.01	2.2	.1	<.05	3	<.5
RW-04824	.2	20.5	10.4	71	<.1	16.8	7.5	263	2.10	.6	1.5	1.0	17.9	16	.1	.4	.2	31	.27	.047	40	41.6	.86	370	.048	1	1.30	.004	.21	<.1	.01	4.2	1	<.05	5	<.5
RW-04825	.3	22.3	7.2	112	<.1	15.1	12.4	379	2.96	1.6	1.0	.8	6.4	22	.1	.2	<.1	47	.61	.200	16	35.2	1.06	382	.084	1	1.45	.004	.35	<.1	.01	3.9	1	<.05	6	<.5
RW-04826	.2	39.9	6.6	108	<.1	18.4	14.6	418	3.87	1.6	1.4	1.4	7.7	23	.1	.3	.1	73	.77	.255	29	42.9	1.58	657	.085	1	2.18	.005	.69	<.1	<.01	6.4	3	<.05	10	<.5
RW-04827	.7	24.0	9.0	88	<.1	19.9	9.9	273	2.61	4.0	1.6	1.8	5.7	20	.2	.4	.1	44	.37	.085	21	39.3	.87	405	.067	1	1.61	.007	.07	.1	.03	4.5	.1	<.05	6	<.5
RW-04828	.3	15.8	2.9	57	<.1	14.0	17.1	541	2.60	1.1	.5	.9	1.4	17	.1	.1	<.1	55	.56	.145	4	62.3	1.35	359	.092	1	1.59	.004	.27	<.1	.01	3.3	.1	<.05	5	<.5
RW-04829	.5	23.0	9.1	98	<.1	25.1	15.5	700	3.84	.7	1.2	1.3	10.1	16	.2	.3	.1	42	.40	.133	36	54.3	1.52	375	.033	<1	2.06	.003	.08	<.1	.01	8.2	.1	<.05	9	<.5
RW-04830	1.2	35.2	9.3	105	<.1	25.4	13.6	605	4.45	.5	3.1	1.0	9.7	23	.3	.5	.1	43	.68	.239	40	38.8	.67	667	.015	<1	1.49	.004	.18	<.1	.01	9.5	.1	<.05	6	<.5
RW-04831	.8	34.2	15.6	85	<.1	15.1	6.7	344	1.91	1.1	1.6	1.2	11.2	8	.2	.2	.1	13	.12	.048	35	17.7	.42	262	.011	<1	.76	.002	.07	<.1	.02	3.2	.1	<.05	2	.5
RW-04832	.5	12.4	23.5	38	<.1	9.3	5.2	166	1.14	1.5	.9	.7	16.7	6	.1	.3	.3	11	.05	.029	35	12.9	.24	117	.013	<1	.77	.002	.09	<.1	<.01	2.2	1	<.05	2	<.5
RW-04833	1.1	24.0	31.6	67	<.1	8.3	6.5	269	1.04	.9	1.3	<.5	16.5	3	.5	.3	.3	7	.02	.023	50	9.4	.16	108	.007	<1	.85	.002	.10	<.1	.01	2.0	.1	<.05	2	<.5
RW-04834	.2	118.1	12.3	71	.2	69.7	22.8	1502	4.38	3.3	.5	4.7	1.0	7	.1	.4	.2	79	.11	.015	3	177.2	2.94	140	.012	1	2.91	.002	.02	<.1	.02	14.6	<.1	<.05	8	<.5
RW-04835	.5	60.7	16.9	106	<.1	17.0	9.3	608	1.88	3.1	1.5	3.0	17.6	7	.6	.3	.1	19	.13	.047	39	29.5	.64	147	.025	1	1.01	.003	.06	<.1	.01	3.7	.1	<.05	3	<.5
RW-04836	.6	29.5	20.5	87	<.1	12.3	5.9	409	1.54	2.8	1.6	1.6	15.0	7	.3	.4	.2	12	.12	.050	43	12.9	.35	195	.021	<1	.69	.003	.15	<.1	.03	3.5	.2	<.05	2	<.5
RW-04837	.9	18.9	49.1	38	<.1	5.4	2.5	98	.88	2.4	.9	2.1	16.9	4	.1	.2	.2	11	.04	.019	45	11.1	.23	97	.020	1	.62	.003	.06	.1	<.01	1.0	<.1	<.05	2	<.5
RW-04838	1.5	45.3	29.3	50	.1	16.8	7.9	907	1.75	5.8	1.2	2.5	15.9	11	.2	.5	.3	12	.11	.025	42	11.6	.20	241	.014	1	.60	.004	.07	<.1	.02	2.5	.1	<.05	2	<.5
RE RW-04838	1.2	44.9	29.5	51	.2	15.6	8.0	908	1.68	5.8	1.3	2.6	15.6	11	.2	.4	.3	12	.10	.024	40	11.1	.20	231	.014	<1	.58	.003	.06	<.1	.01	2.5	1	<.05	2	<.5
RW-04839	1.2	43.8	114.2	181	.3	21.4	9.1	375	3.16	10.2	2.4	3.4	8.5	22	.3	.6	.1	29	.18	.051	30	58.0	1.14	228	.068	1	1.38	.007	.07	<.1	.02	2.8	.1	.07	5	.9
RW-04840	1.4	23.6	44.9	66	.2	12.8	5.9	201	2.18	6.0	1.5	2.6	6.1	15	.1	.3	.1	27	.16	.026	23	27.7	.53	226	.033	1	1.06	.005	.04	.1	.02	2.3	<1	<.05	4	.6
STANDARD DS6	11.8	124.2	30.1	145	.3	25.2	10.9	710	2.85	20.6	6.7	47.0	3.1	40	6.0	3.6	5.0	57	.82	.076	14	186.5	.58	164	.083	16	1.88	.073	.15	3.5	.23	3.3	1.8	<.05	7	4.4

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

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

Data FA

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	2.5	3.2	46	<.1	3.5	4.4	609	2.12	<.5	2.6	.6	4.3	84	<.1	<.1	.1	42	.67	.083	10	8.6	.64	239	.150	<1	1.21	.128	.57	.1	<.01	2.7	.3	<.05	6	<.5
RW-04841	1.6	33.2	67.7	148	.3	17.7	11.0	749	2.85	4.9	2.3	3.2	11.6	21	.5	.4	.1	17	.19	.048	45	26.6	.96	221	.027	<1	1.25	.006	.04	<.1	.03	2.2	<.1	<.05	4	.8
RW-04842	.2	24.8	4.5	47	<.1	47.3	14.4	251	1.99	2.5	.5	1.3	1.4	16	.2	.2	.1	34	.33	.064	7	77.3	1.06	160	.029	1	1.43	.007	.02	.1	.03	2.5	<.1	<.05	4	<.5
RW-04843	.3	30.8	2.4	40	<.1	79.1	19.2	355	2.62	2.1	.3	2.7	1.0	12	.1	.2	<.1	43	.28	.068	4	137.5	1.73	78	.051	<1	1.93	.003	.01	<.1	.02	2.6	<.1	<.05	5	<.5
RW-04844	.3	21.4	2.1	38	<.1	79.4	19.9	373	2.89	2.1	.3	1.2	.9	13	.1	.1	<.1	42	.33	.086	5	155.3	1.88	97	.048	1	2.10	.003	.01	.1	.01	2.0	<.1	<.05	5	<.5
RW-04845	.1	25.5	.8	37	<.1	68.0	17.3	400	2.94	1.4	.1	<.5	.6	10	<.1	.1	<.1	35	.39	.104	2	92.0	1.94	61	.068	<1	2.02	.002	<.01	<.1	<.01	1.4	<.1	<.05	4	<.5
RW-04846	.4	25.1	3.1	37	<.1	66.5	13.6	244	1.94	3.3	.5	1.3	1.7	15	<.1	.2	.1	29	.33	.068	7	94.7	1.25	135	.052	<1	1.42	.005	.02	.1	.01	2.1	<.1	<.05	3	<.5
RW-04847	.6	34.3	4.2	47	<.1	50.3	13.8	321	2.76	4.6	.6	1.1	2.3	20	.1	.4	.1	51	.44	.088	9	85.9	1.14	121	.053	1	1.58	.007	.03	.1	.02	3.6	<.1	<.05	5	<.5
RW-04848	.8	26.9	7.7	54	<.1	27.8	9.1	282	2.28	7.6	1.2	3.5	3.8	26	.1	.6	.1	44	.38	.071	15	37.4	.54	311	.047	1	1.28	.010	.04	.2	.03	3.7	.1	<.05	4	.5
RW-04849	.7	38.8	4.3	44	<.1	79.0	18.4	333	2.42	4.9	.5	.9	2.2	22	.1	.5	.1	44	.44	.065	8	100.5	1.38	182	.060	1	1.64	.008	.03	<.1	.02	3.8	<.1	<.05	4	<.5
RW-04850	1.2	34.5	10.3	75	.1	31.5	10.1	419	2.69	11.3	.8	3.6	4.3	32	.4	.9	.2	50	.57	.083	18	29.9	.52	460	.055	2	1.29	.017	.06	.3	.05	3.7	.1	<.05	4	.8
RE RW-04850	1.2	33.5	10.0	76	.1	31.5	10.3	413	2.58	11.3	.8	2.4	4.2	30	.4	.9	.2	49	.55	.080	17	28.9	.49	463	.053	1	1.25	.015	.06	.3	.04	3.6	.1	<.05	4	.8
RW-04851	1.2	32.2	10.0	75	.1	29.3	11.5	512	2.66	10.6	.8	1.9	3.9	33	.3	.9	.2	51	.57	.069	17	31.0	.57	394	.057	1	1.36	.020	.06	.2	.04	3.6	.1	<.05	5	.6
RW-04852	1.2	34.4	9.4	65	<.1	28.7	9.9	276	2.61	9.6	.6	1.3	4.0	27	.1	.8	.2	56	.47	.068	16	31.2	.57	391	.060	1	1.34	.015	.07	.3	.03	3.5	.1	<.05	4	.5
RW-04853	.7	22.1	7.6	65	<.1	23.6	7.9	292	2.13	7.7	.7	1.3	3.0	31	.2	.5	.1	44	.58	.076	15	30.2	.53	257	.051	1	1.10	.015	.06	.3	.05	2.9	.1	<.05	4	<.5
RW-04854	.5	39.0	8.2	57	.1	33.4	12.1	262	2.14	3.3	1.0	1.4	2.2	15	.2	.3	.1	36	.25	.054	15	62.3	.95	213	.036	1	1.40	.006	.04	.1	.02	2.9	.1	<.05	5	<.5
RW-04855	.7	20.0	10.8	57	.1	21.5	8.7	284	2.26	4.9	.8	.8	4.2	12	.1	.4	.2	43	.16	.045	16	46.4	.69	192	.059	1	1.47	.005	.06	.1	.03	3.0	.1	<.05	6	<.5
RW-04856	.7	37.5	9.3	65	<.1	42.1	12.0	328	3.06	4.5	1.1	3.4	4.3	16	.1	.4	.1	54	.23	.063	18	68.4	.94	205	.031	1	1.59	.007	.08	.1	.02	6.2	.1	<.05	5	<.5
RW-04857	.2	9.2	4.1	30	<.1	2.4	1.8	133	.90	2.3	.8	.6	7.2	9	.1	.1	.1	7	.17	.070	25	7.1	.31	149	.052	<1	.50	.002	.22	<.1	.01	1.3	.1	<.05	2	<.5
RW-04858	.5	17.9	6.5	58	<.1	9.6	4.3	224	1.74	3.2	1.1	.9	8.2	7	.1	.2	.1	15	.08	.025	36	16.3	.56	167	.049	<1	.95	.003	.23	<.1	.02	1.8	.2	<.05	3	<.5
RW-04859	.9	21.0	15.4	58	.1	14.9	6.1	173	2.03	6.2	1.3	1.6	2.4	15	.2	.4	.2	37	.16	.042	19	28.0	.42	273	.036	1	1.37	.006	.05	.1	.03	2.4	.1	<.05	5	.5
RW-04860	.8	22.0	14.1	57	.1	16.5	6.8	191	2.15	6.1	1.3	2.5	2.5	18	.2	.5	.2	38	.21	.045	19	27.5	.41	313	.043	1	1.40	.008	.05	.1	.04	2.8	.1	<.05	5	<.5
RW-04861	.7	22.4	14.2	52	.1	14.3	5.4	150	1.78	4.4	1.3	1.5	3.7	16	.1	.4	.2	32	.21	.044	22	24.4	.42	273	.051	1	1.26	.007	.05	.1	.03	2.6	.1	<.05	4	<.5
RW-04862	1.5	30.4	30.2	110	.3	20.3	8.4	363	2.74	3.8	1.0	1.9	5.8	23	.2	.5	.1	31	.26	.055	26	71.0	.97	235	.043	1	1.48	.008	.07	.1	.02	2.9	.1	<.05	5	.7
RW-04863	.9	31.8	22.2	105	.2	17.9	7.2	338	2.27	3.0	1.5	153.7	10.3	15	.2	.5	.1	21	.23	.060	36	22.7	.72	302	.036	1	1.13	.005	.08	<.1	.02	2.6	.1	<.05	4	.5
RW-04864	.9	30.1	12.9	88	.1	21.1	7.5	400	2.44	2.3	2.1	1.1	7.3	16	.3	.3	.1	24	.31	.124	32	24.0	.53	183	.045	1	.94	.004	.18	<.1	.01	2.8	.1	<.05	4	<.5
RW-04865	.9	27.6	8.3	70	<.1	13.4	6.8	536	2.44	15.1	1.7	2.1	8.3	12	.3	.2	.1	14	.20	.096	28	11.7	.33	185	.016	1	.71	.002	.10	<.1	.01	2.2	.1	<.05	3	<.5
RW-04866	1.8	43.1	18.1	106	.1	21.3	12.9	522	3.14	1.2	2.3	8.2	13.6	17	.2	.3	.1	19	.07	.038	68	63.1	1.24	215	.057	<1	1.60	.004	.14	<.1	.02	4.1	.1	<.05	5	1.1
RW-04867	3.9	73.1	267.7	183	.3	26.4	18.2	549	4.60	10.0	1.5	9.9	9.0	7	.3	.4	.4	31	.04	.056	51	38.1	1.80	90	.007	1	1.95	.003	.03	<.1	.05	6.8	<.1	<.05	6	1.3
RW-04868	3.0	94.5	137.5	230	.4	30.8	8.8	344	3.90	19.9	1.4	8.4	10.8	5	.3	.4	.3	22	.03	.062	26	107.1	1.31	138	.019	<1	1.79	.003	.06	<.1	.03	3.6	.1	<.05	6	1.2
RW-04869	1.6	23.6	66.8	19	.1	5.4	2.0	50	2.26	3.4	1.8	3.8	11.7	8	<.1	.3	.4	12	.01	.039	37	13.4	.12	116	.019	<1	.60	.004	.06	<.1	.01	2.4	<.1	<.05	2	.6
RW-04870	2.2	47.9	67.5	52	.3	9.7	3.3	66	2.29	7.4	1.4	2.8	9.3	15	.1	.2	.5	10	.02	.039	32	22.3	.21	118	.007	<1	1.03	.002	.05	<.1	.01	1.8	.1	<.05	3	1.1
RW-04871	1.5	58.3	176.8	189	.2	12.9	8.0	217	2.69	4.5	2.3	5.8	11.4	4	.4	.5	.4	17	.01	.036	36	18.2	.59	60	.010	1	1.02	.003	.03	<.1	.15	4.6	<.1	<.05	3	1.5
RW-04872	1.7	57.9	96.9	144	.2	13.4	7.2	167	3.18	7.3	1.9	8.1	8.4	9	.3	.3	.2	20	.03	.040	33	27.7	.54	181	.007	1	1.07	.003	.03	<.1	.06	4.3	<.1	<.05	3	1.1
RW-04873	1.5	32.5	30.3	88	.2	17.9	7.5	231	2.78	7.3	2.7	4.6	8.1	13	.1	.4	.1	34	.08	.027	35	61.4	1.01	226	.083	<1	1.67	.006	.06	.1	.02	3.3	.1	<.05	5	.7
STANDARD DS6	11.9	125.5	30.8	146	.3	25.0	10.9	718	2.87	21.2	6.8	48.6	3.2	40	6.1	3.6	5.0	57	.84	.079	14	189.4	.59	165	.083	17	1.92	.073	.16	3.6	.23	3.3	1.8	<.05	7	4.7

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

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

Data A FA

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	S ppm
G-1	.2	2.4	3.0	46	<.1	3.6	4.3	561	2.02	<.5	2.4	.8	4.1	78	<.1	<.1	.1	38	.69	.077	9	8.2	.60	223	.133	1	1.11	.121	.55	.1	<.01	2.5	.3	<.05	6	<.
RW-04874	1.2	20.3	22.1	105	<.1	18.9	10.4	538	1.74	2.6	1.8	2.7	17.2	10	.5	.5	.2	11	.08	.020	57	13.7	.28	253	.021	1	.69	.005	.06	<.1	.03	2.4	.1	<.05	2	<.
RW-04875	.6	20.2	9.7	53	<.1	14.9	5.4	209	1.77	3.1	1.0	1.1	9.5	13	<.1	.3	.1	25	.22	.026	33	22.6	.70	214	.053	1	1.09	.005	.07	.1	.01	3.2	.1	<.05	4	<.
RW-04876	.4	41.6	3.3	58	<.1	72.4	19.4	640	3.00	3.2	.2	1.6	1.1	24	.2	.3	.1	70	.84	.052	5	168.1	1.68	216	.049	1	1.66	.006	.05	.1	.04	5.7	.1	<.05	6	<.
RE RW-04876	.4	41.1	3.0	57	<.1	69.9	19.0	610	2.94	3.2	.2	1.2	1.1	23	.1	.3	.1	68	.85	.050	5	161.2	1.64	214	.046	2	1.57	.006	.05	.1	.04	5.8	.1	<.05	5	<.
RW-04877	.6	23.4	6.4	52	<.1	38.5	10.7	218	2.18	6.2	.7	1.9	2.4	18	.1	.4	.1	36	.33	.064	11	57.5	.82	213	.037	2	1.33	.007	.03	.2	.02	2.5	.1	<.05	4	<.
RW-04878	.6	27.1	3.9	51	<.1	52.3	17.2	368	2.26	4.9	.4	.8	1.9	17	.1	.3	.1	37	.38	.070	7	84.4	1.26	129	.044	1	1.43	.006	.03	.1	.02	2.5	<.1	<.05	4	<.
RW-04879	.6	25.2	6.6	51	<.1	39.4	10.7	241	2.10	4.8	.7	4.6	2.5	19	.1	.4	.1	38	.35	.061	12	60.8	.81	238	.038	2	1.43	.007	.03	.2	.03	2.7	.1	<.05	4	<.
RW-04880	.7	18.1	6.0	50	<.1	35.8	10.7	431	1.99	5.2	.6	2.5	2.6	21	.1	.4	.1	39	.37	.068	11	57.2	.75	206	.043	1	1.28	.008	.03	.3	.04	2.5	<.1	<.05	4	<.
RW-04881	.8	22.1	7.3	56	<.1	26.9	9.8	273	2.18	6.5	.7	3.3	2.7	21	.1	.5	.1	39	.34	.064	13	42.6	.59	258	.037	1	1.33	.009	.04	.2	.03	2.8	.1	<.05	4	<.
RW-04882	.4	26.4	2.2	38	<.1	68.1	16.3	349	2.62	2.7	.3	1.1	1.1	16	.1	.2	<.1	40	.42	.067	4	112.7	1.51	123	.069	<1	1.70	.004	.01	.1	.01	2.5	<.1	<.05	4	<.
RW-04883	.9	22.6	6.6	55	<.1	25.9	8.5	195	2.08	7.0	.9	1.6	3.5	23	.1	.5	.1	42	.36	.063	15	39.5	.60	264	.047	1	1.27	.009	.05	.2	.03	3.2	1	<.05	4	<.
RW-04884	.8	16.6	7.8	55	<.1	19.0	6.9	160	1.92	6.4	.7	2.0	2.3	20	.2	.4	.1	40	.31	.065	14	27.6	.42	238	.035	<1	1.22	.008	.04	.2	.03	2.6	1	<.05	4	<.
RW-04885	.9	25.3	7.1	59	<.1	30.7	8.8	254	2.21	6.8	.6	1.9	3.5	25	.2	.6	.1	45	.41	.077	15	40.2	.54	263	.050	1	1.16	.012	.05	.2	.03	3.5	1	<.05	4	.6
RW-04886	1.2	27.6	10.1	77	.1	26.1	9.3	305	2.47	10.2	1.1	2.2	4.2	29	.2	.8	.2	47	.51	.078	17	28.9	.48	363	.050	3	1.21	.015	.06	.2	.04	3.5	1	<.05	4	.7
RW-04887	.9	23.0	8.3	65	<.1	29.0	8.5	229	2.21	8.8	.9	5.9	3.6	28	.2	.7	.2	46	.43	.071	15	37.4	.56	310	.048	1	1.25	.013	.05	.3	.04	3.1	1	<.05	4	.6
RW-04888	1.2	34.7	9.7	71	.1	29.3	10.4	331	2.53	10.1	.8	2.1	4.1	30	.2	.9	.2	51	.53	.070	15	30.8	.52	303	.058	1	1.25	.017	.07	.2	.03	4.2	.1	<.05	4	.6
RW-04889	.7	19.4	7.3	58	<.1	20.2	7.6	277	1.96	7.2	.7	8.1	3.4	27	.1	.5	.1	43	.48	.072	15	28.0	.44	264	.047	1	1.02	.014	.05	.2	.03	2.9	.1	<.05	4	.5
RW-04890	.9	30.6	8.2	65	<.1	26.2	9.5	397	2.24	8.5	.5	4.7	4.3	30	.3	.8	.1	45	.64	.077	16	25.9	.58	351	.058	1	1.05	.017	.07	.2	.03	3.4	.1	<.05	4	<.5
RW-04891	1.0	35.5	8.4	73	.1	28.3	10.0	383	2.45	8.9	.6	3.0	4.2	34	.2	.8	.1	54	.76	.074	15	29.8	.63	418	.060	2	1.15	.019	.07	.2	.03	3.6	.1	<.05	4	.5
RW-04892	.8	33.7	7.9	64	.1	25.0	9.7	437	2.27	8.0	1.7	6.2	3.5	38	.3	.7	.1	49	.67	.074	16	27.5	.49	423	.053	3	1.12	.017	.06	.3	.04	3.3	1	<.05	4	.5
RW-04893	.7	50.2	9.3	67	<.1	38.6	16.4	622	3.02	7.5	.8	1.6	3.0	19	.1	.4	.1	45	.38	.068	14	67.9	.88	277	.019	1	1.43	.005	.05	.1	.03	4.7	.1	<.05	5	<.5
RW-04894	.8	77.8	5.2	72	<.1	18.0	13.6	1053	3.45	1.5	.3	.7	2.4	23	<.1	.1	<.1	50	.36	.139	11	26.0	.88	149	.016	<1	1.47	.003	.09	<.1	<.01	5.1	<.1	<.05	7	<.5
RW-04895	.1	60.6	1.4	68	<.1	44.6	18.9	644	3.77	1.0	.3	1.6	1.4	17	.1	.1	<.1	75	.39	.099	5	80.7	1.69	164	.064	<1	2.09	.004	.07	<.1	.01	5.3	<1	<.05	8	<.5
RW-04896	1.0	77.4	7.9	64	<.1	32.3	12.6	738	2.36	2.9	.5	.6	5.4	10	.1	.2	.2	32	.11	.090	25	28.4	.45	115	.022	1	.99	.003	.09	.1	.01	2.8	1	<.05	5	<.5
RW-04897	.4	35.0	7.9	83	.1	19.7	8.9	360	2.78	6.0	1.7	5.6	6.7	12	.2	.3	.2	22	.22	.075	23	21.2	.52	211	.009	<1	.93	.003	.08	<.1	.02	4.3	.1	<.05	3	.5
RW-04898	.5	34.4	6.9	57	<.1	31.0	10.0	333	2.33	4.0	1.4	3.5	3.4	17	.1	.3	.1	43	.27	.056	16	46.8	.75	282	.052	<1	1.41	.005	.05	.1	.03	3.9	.1	<.05	5	<.5
RW-04899	.8	60.3	5.4	66	<.1	18.0	9.2	426	3.02	4.1	.9	2.4	3.4	17	.1	.3	.1	55	.24	.072	18	26.7	.71	205	.046	1	1.45	.006	.12	.1	.02	5.0	<1	<.05	6	<.5
RW-04900	.6	37.7	6.9	63	<.1	54.2	15.7	435	3.02	4.5	.9	2.4	4.4	13	.1	.3	.1	53	.24	.033	18	86.6	.96	269	.051	<1	1.77	.005	.05	.1	.01	5.0	.1	<.05	6	<.5
RW-04901	.7	48.0	7.1	73	<.1	88.7	20.5	405	4.34	5.2	.6	1.5	4.0	7	<.1	.4	.1	90	.07	.028	11	138.8	1.36	116	.044	1	2.32	.003	.05	<.1	.01	7.1	.1	<.05	8	<.5
RW-04902	.9	92.3	12.1	91	<.1	152.2	17.8	925	3.62	4.9	2.0	2.4	6.3	14	.1	.4	.2	53	.14	.030	23	174.8	1.13	368	.041	<1	1.77	.006	.08	.1	.03	7.4	.1	<.05	6	<.5
RW-04903	.4	30.6	26.3	112	<.1	15.3	9.0	602	2.50	6.2	1.2	1.0	9.2	7	.2	.2	.4	34	.13	.065	32	36.6	1.22	174	.077	<1	1.39	.002	.32	<.1	.01	4.7	.2	<.05	5	<.5
RW-04904	.5	33.4	58.5	129	<.1	20.4	10.3	544	3.66	11.5	.8	1.1	7.9	9	.3	.2	.2	47	.14	.076	31	47.6	1.59	174	.096	<1	2.09	.002	.33	<.1	.01	3.8	.2	<.05	7	<.5
RW-04905	.7	35.3	22.1	92	<.1	24.5	17.8	956	4.42	12.0	.7	1.8	8.7	9	.2	.1	.2	78	.16	.060	26	34.0	2.34	229	.154	<1	2.54	.003	.61	<.1	.02	7.5	.4	<.05	9	<.5
RW-04906	.9	25.1	25.3	78	<.1	18.7	7.7	309	3.24	14.4	1.6	1.1	9.4	6	.1	.4	.2	36	.04	.030	38	25.1	.80	178	.039	<1	1.43	.003	.10	<.1	.01	3.0	.1	<.05	5	.6
STANDARD DS6	11.8	126.3	30.6	148	.3	25.4	11.2	717	2.91	21.0	6.7	47.4	3.1	40	6.0	3.6	5.0	58	.85	.078	15	189.3	.60	164	.085	18	1.93	.074	.17	3.5	.23	3.3	1.8	<.05	7	4.8

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

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

Data FA

ACME ANALYTICAL

Ryanwood Exploration Inc. PROJECT CJ FILE # A507812

ACME ANALYTICAL

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	2.2	3.0	47	<.1	3.8	4.3	597	2.12	<.5	2.7	.5	4.2	80	<.1	<.1	.1	41	.68	.078	10	9.5	.65	233	.150	1	1.20	.123	.55	.1	<.01	2.7	.3	<.05	6	<.5
RW-04907	.7	23.8	16.5	67	<.1	9.8	6.1	319	2.71	.7	1.3	1.1	13.6	3	.1	.1	.2	21	.02	.018	45	21.9	1.21	104	.041	<1	1.56	.002	.11	<.1	.01	3.3	.1	<.05	5	<.5
RW-04908	.6	78.8	11.6	86	<.1	57.2	13.0	346	2.91	3.9	1.0	10.1	6.7	7	<.1	.2	.2	31	.07	.032	28	56.4	.79	201	.035	<1	1.60	.004	.12	.1	.01	3.1	.1	<.05	5	<.5
RW-04909	.5	45.2	5.7	56	<.1	138.7	12.4	319	2.62	2.7	.5	3.3	8.2	8	<.1	.2	.2	35	.08	.020	38	146.3	1.37	184	.037	<1	2.02	.003	.06	<.1	.01	3.8	.1	<.05	6	<.5
RW-04910	.7	58.8	7.1	64	<.1	30.6	14.2	560	2.76	5.0	1.0	3.7	4.7	11	<.1	.4	.1	42	.15	.041	23	33.9	.52	221	.032	<1	1.49	.005	.05	.1	.01	4.1	1	<.05	4	<.5
RW-04911	.6	40.7	10.6	54	<.1	36.5	11.1	485	2.83	5.1	.6	1.8	7.9	16	.1	.4	.2	41	.28	.042	26	56.9	.82	220	.032	1	1.61	.007	.04	.1	.04	4.7	<.1	<.05	5	<.5
RW-04912	.5	44.8	5.9	62	<.1	52.3	18.6	529	3.17	3.8	.4	.8	4.1	11	.1	.2	.1	58	.23	.034	16	97.6	1.35	142	.047	1	2.00	.004	.02	<.1	.02	4.7	1	<.05	6	<.5
RE RW-04912	.5	44.0	5.8	62	<.1	50.7	18.3	494	3.03	3.6	.4	1.3	4.1	10	<.1	.2	.1	55	.21	.033	16	91.0	1.35	150	.042	<1	1.97	.004	.02	.1	.01	4.4	1	<.05	6	<.5
RW-05063	.4	20.2	4.8	34	<.1	27.9	8.2	185	1.11	2.3	1.1	.8	2.4	14	.1	.1	.1	20	.30	.059	8	45.1	.62	158	.046	1	.70	.004	.03	.2	.01	1.4	<.1	<.05	2	<.5
RW-05064	.4	38.0	3.9	44	<.1	68.4	13.3	255	2.21	4.1	.3	.5	1.2	17	<.1	.1	.1	36	.42	.056	6	121.8	1.20	114	.047	<1	1.40	.006	.02	.1	.03	2.3	<.1	<.05	4	<.5
RW-05140	.1	77.7	1.0	31	<.1	155.2	21.0	311	2.00	1.4	.2	<.5	.4	9	<.1	<.1	<.1	31	.27	.042	2	253.5	2.02	47	.067	1	1.90	.002	.01	<.1	.01	1.9	<.1	<.05	4	<.5
RW-05141	.1	66.6	.6	27	<.1	175.0	20.6	284	1.84	.7	.1	<.5	.2	7	<.1	<.1	<.1	27	.22	.034	1	281.1	2.12	36	.057	1	1.90	.002	<.01	<.1	.01	1.7	<.1	<.05	3	<.5
RW-05142	.3	69.1	.9	31	<.1	142.8	18.4	296	2.08	1.2	.2	.6	.5	10	<.1	<.1	<.1	32	.28	.047	2	229.1	1.89	59	.058	1	1.88	.003	.01	<.1	.01	2.3	<.1	<.05	3	<.5
RW-05143	.1	65.0	.4	31	<.1	152.1	18.0	280	2.02	.9	.1	<.5	.2	7	<.1	<.1	<.1	30	.30	.063	1	235.8	2.00	26	.073	1	1.76	.002	.01	<.1	<.01	1.5	<.1	<.05	3	<.5
RW-05144	.3	196.9	.5	81	<.1	109.9	24.1	559	3.32	1.9	.2	2.0	.2	20	<.1	<.1	<.1	47	.56	.099	1	139.8	2.33	91	.087	<1	2.42	.004	.01	<.1	.01	2.1	<.1	<.05	5	<.5
RW-05145	.7	42.5	8.0	48	<.1	81.2	14.9	400	2.43	6.9	.6	8.0	3.2	17	.1	.3	.1	46	.31	.055	10	138.3	1.21	216	.064	<1	1.61	.004	.03	.1	.01	3.9	<.1	<.05	5	<.5
RW-05146	.5	53.1	3.3	57	<.1	113.2	21.6	423	3.69	2.6	.6	1.2	1.4	14	.1	.3	.1	78	.48	.076	7	198.7	1.47	141	.035	2	1.98	.004	.04	<.1	.03	10.3	<.1	<.05	6	<.5
RW-05178	.2	41.6	2.2	25	<.1	89.8	13.6	212	1.55	2.2	.4	.5	1.2	11	<.1	.1	<.1	23	.21	.023	5	125.4	1.50	77	.066	1	1.51	.003	.01	.1	.01	2.1	<.1	<.05	2	<.5
RW-05180	.5	72.9	1.7	40	<.1	57.5	17.6	319	2.76	1.5	.3	.5	.7	10	<.1	.1	<.1	50	.36	.026	3	110.6	1.39	71	.140	<1	1.91	.005	.01	<.1	.01	3.7	<.1	<.05	4	<.5
RW-05182	.3	20.8	2.0	30	<.1	46.5	16.2	305	2.48	2.1	.2	.6	.9	9	<.1	.1	<.1	49	.30	.037	4	96.6	1.36	57	.120	1	1.73	.003	.01	<.1	.01	2.7	<.1	<.05	4	<.5
RW-05183	.3	25.2	2.9	35	<.1	41.9	15.0	324	2.64	2.5	.2	<.5	.9	9	<.1	.1	<.1	50	.25	.042	4	79.9	1.25	57	.102	<1	1.79	.003	.02	<.1	.01	2.5	<.1	<.05	5	<.5
RW-05184	.2	56.4	.9	41	<.1	63.1	21.4	660	2.81	1.2	.2	<.5	.3	13	<.1	.1	<.1	44	.41	.082	1	117.0	1.58	49	.090	<1	1.89	.002	.01	<.1	<.01	2.5	<.1	<.05	4	<.5
RW-05185	.5	70.3	2.9	52	<.1	34.9	16.1	440	3.24	3.6	.4	1.4	1.7	14	<.1	.3	<.1	68	.35	.061	7	60.7	1.26	112	.110	1	1.96	.004	.03	.1	.01	4.7	.1	<.05	6	<.5
RW-05186	.1	40.6	.3	29	<.1	35.0	17.6	550	2.92	<.5	.1	.5	.2	9	<.1	.1	<.1	55	.37	.087	1	70.5	1.52	44	.105	<1	1.75	.002	.08	<.1	.01	3.2	<.1	<.05	5	<.5
RW-05187	.2	30.2	1.8	28	<.1	69.4	14.5	272	2.23	1.8	.1	<.5	.3	5	<.1	.1	<.1	33	.20	.018	2	131.6	1.28	30	.145	<1	1.57	.001	.01	<.1	<.01	1.4	<.1	<.05	3	<.5
RW-05195	.5	75.2	.6	41	<.1	86.3	26.5	479	2.53	2.5	.1	<.5	.1	7	.1	.1	<.1	34	.24	.038	1	131.8	1.64	25	.070	<1	1.66	.003	.01	<.1	.01	1.5	<.1	<.05	4	<.5
RW-05196	.1	44.5	.2	26	<.1	216.5	21.0	240	1.75	<.5	<.1	<.5	.1	7	<.1	<.1	<.1	25	.21	.027	<1	328.2	1.99	14	.092	<1	1.68	.001	<.01	<.1	<.01	1.2	<.1	<.05	3	<.5
RW-05197	.4	47.5	6.3	54	<.1	100.1	18.4	416	3.32	3.7	.9	1.2	2.7	16	.1	.2	.1	63	.32	.042	8	122.9	1.33	137	.057	2	2.00	.005	.06	.1	.02	7.0	.1	<.05	5	<.5
RW-05198	.3	33.3	2.2	42	<.1	99.8	16.7	343	2.74	1.8	.4	<.5	1.1	17	<.1	.2	<.1	54	.38	.054	5	249.1	1.60	85	.078	<1	1.88	.005	.02	<.1	.02	4.8	<.1	<.05	5	<.5
RW-05199	.3	38.0	3.9	53	<.1	43.8	12.8	298	2.67	3.6	.6	1.3	1.5	21	.1	.3	.1	56	.40	.074	8	87.8	.94	167	.068	1	1.67	.007	.03	.1	.03	4.0	.1	<.05	5	<.5
RW-05200	.5	38.9	4.7	52	<.1	43.2	13.6	334	2.65	4.5	.8	3.5	2.0	23	.1	.3	.1	50	.43	.073	10	81.7	.95	175	.066	1	1.61	.007	.03	.1	.03	3.8	1	<.05	5	<.5
RW-05248	.8	34.1	6.4	49	<.1	38.8	14.8	316	2.88	7.2	.7	2.6	2.5	21	.1	.4	.1	56	.38	.055	11	79.0	.93	193	.070	1	1.87	.008	.03	.1	.03	4.1	.1	<.05	5	<.5
RW-05249	.6	26.6	7.8	52	<.1	33.0	14.4	442	2.48	6.1	1.1	7.2	2.6	25	.2	.4	.1	47	.36	.065	15	53.4	.68	320	.042	1	1.74	.008	.03	.1	.05	4.1	.1	<.05	5	<.5
RW-05250	.9	26.1	9.0	66	<.1	25.2	10.0	400	2.42	9.0	.6	3.0	4.6	29	.2	.7	.1	48	.46	.078	16	28.2	.50	262	.060	2	1.15	.017	.07	.2	.03	3.2	.1	<.05	4	<.5
RW-05255	.6	33.6	5.6	57	<.1	37.4	12.1	266	2.74	5.2	.9	2.5	2.6	22	.1	.3	.1	56	.42	.066	11	82.9	.97	200	.071	<1	1.73	.008	.03	.1	.04	4.0	<.1	<.05	5	<.5
STANDARD DS6	11.8	125.2	30.3	146	.3	25.6	11.1	731	2.91	21.0	6.7	47.1	3.2	40	6.1	3.5	5.0	58	.83	.078	15	192.5	.61	164	.083	19	1.97	.073	.16	3.4	.23	3.3	1.8	<.05	7	4.5

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

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

Data FA

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	2.6	3.6	45	<.1	3.5	4.3	616	2.13	<.5	2.8	.8	5.3	92	<.1	<.1	.1	42	.70	.078	14	9.3	.64	229	.157	2	1.24	.144	.50	.1	<.01	2.9	.3	<.05	6	<.5
RW-05256	.4	45.0	1.9	49	<.1	52.2	15.9	438	3.12	1.6	.4	1.2	1.3	17	.1	.1	<.1	56	.50	.093	4	105.6	1.22	90	.102	<1	1.79	.005	.02	<.1	.01	3.5	<.1	<.05	5	<.5
RW-05257	.2	66.9	1.9	74	<.1	44.9	18.9	438	3.39	1.6	.2	<.5	.8	22	.1	.1	<.1	73	.56	.103	3	106.1	2.05	79	.118	<1	2.23	.005	.03	.1	.01	3.1	<.1	<.05	7	<.5
RW-05262	.3	58.3	2.0	39	<.1	83.1	23.3	328	2.30	3.1	.4	<.5	.9	12	<.1	.1	<.1	37	.36	.043	4	152.2	1.61	86	.071	1	1.80	.003	.01	.1	.02	2.6	<.1	<.05	4	<.5
RW-05263	.3	45.8	1.8	37	<.1	87.9	18.5	289	2.19	2.0	.3	.5	.7	13	.1	.1	<.1	39	.35	.032	4	187.1	1.67	70	.112	1	1.83	.004	.01	<.1	.01	2.9	<.1	<.05	4	<.5
RW-05264	.3	46.7	3.0	42	<.1	68.8	14.1	255	2.07	2.7	.5	1.9	1.0	13	.1	.2	.1	36	.31	.036	7	144.9	1.34	79	.085	1	1.70	.004	.02	<.1	.02	2.7	.1	<.05	4	<.5
RW-05265	.1	61.2	.3	17	<.1	86.7	19.4	196	1.36	.5	.1	<.5	.2	5	<.1	<.1	<.1	15	.27	.010	1	180.3	1.56	15	.114	<1	1.47	.001	<.01	<.1	<.01	1.5	<.1	<.05	2	<.5
RW-05266	.3	93.4	.5	48	<.1	52.5	22.6	479	3.10	1.4	.3	.7	.3	12	<.1	.1	<.1	47	.45	.086	1	105.0	1.54	52	.111	<1	1.80	.003	<.01	<.1	.01	2.6	<.1	<.05	4	<.5
RW-05267	.2	55.2	.6	40	<.1	55.3	17.2	410	2.85	1.1	.2	<.5	.5	17	.1	.1	<.1	47	.51	.099	2	102.0	1.43	61	.112	<1	1.71	.004	.01	<.1	<.01	2.7	<.1	<.05	4	<.5
RE RW-05267	.3	56.9	.6	42	<.1	57.5	18.3	423	2.96	1.1	.3	<.5	.5	17	<.1	.1	<.1	50	.51	.103	2	101.4	1.41	61	.112	<1	1.69	.004	.01	<.1	.01	2.7	<.1	<.05	4	<.5
RW-05268	.4	85.3	.6	51	<.1	48.7	19.5	454	3.43	1.5	.4	<.5	.5	24	<.1	.1	<.1	64	.75	.172	2	67.9	1.44	84	.109	<1	1.91	.008	.05	<.1	<.01	3.7	<.1	<.05	6	<.5
RW-05269	.2	39.0	.6	50	<.1	44.0	19.1	566	3.18	1.0	.3	.8	.5	19	<.1	.1	<.1	54	.49	.099	2	92.4	1.60	57	.106	<1	1.92	.004	.01	<.1	<.01	3.2	<.1	<.05	5	<.5
RW-05271	.1	50.6	.4	19	<.1	90.9	16.9	247	1.40	<.5	.1	<.5	.1	14	<.1	.1	<.1	22	.27	.010	<1	217.0	2.26	7	.077	1	1.74	.002	<.01	<.1	<.01	2.2	<.1	<.05	3	<.5
RW-05272	.4	31.1	4.1	40	<.1	52.6	11.9	200	2.12	3.4	.7	5.9	2.7	18	.1	.3	.1	41	.38	.044	11	104.9	1.05	141	.101	1	1.59	.007	.03	.1	.02	3.3	.1	<.05	4	<.5
RW-05273	.3	53.0	2.1	39	<.1	110.0	19.3	299	2.52	2.1	.7	1.5	1.7	14	<.1	.2	<.1	46	.41	.038	6	253.4	1.89	101	.138	<1	2.12	.005	.02	<.1	.02	3.9	<.1	<.05	5	<.5
RW-05274	.4	42.2	3.4	36	<.1	52.5	15.2	259	2.23	2.2	.5	.7	1.9	15	.1	.2	.1	40	.41	.045	7	123.5	1.24	130	.102	1	1.70	.006	.02	.1	.02	2.6	<.1	<.05	4	<.5
RW-05275	.5	31.8	4.0	39	<.1	40.9	11.9	238	2.19	3.4	.5	<.5	2.6	16	<.1	.2	.1	42	.35	.039	10	86.7	1.04	127	.115	1	1.54	.007	.03	.1	.01	2.6	.1	<.05	4	<.5
RW-05276	.2	47.1	2.4	45	<.1	54.4	15.6	272	2.38	1.4	.4	.7	1.6	12	.1	.2	.1	43	.40	.033	6	118.1	1.34	88	.161	1	1.85	.005	.02	<.1	.02	3.0	<.1	<.05	5	<.5
RW-05277	.3	52.7	1.6	38	<.1	55.3	14.9	304	2.52	1.1	.4	<.5	1.0	14	<.1	.1	<.1	47	.49	.044	4	108.1	1.33	72	.151	1	1.76	.005	.01	<.1	.01	3.7	<.1	<.05	4	<.5
RW-05278	.2	36.7	1.4	32	<.1	43.5	16.7	381	2.46	1.7	.3	1.3	.9	14	.1	.2	<.1	44	.46	.044	3	83.5	1.15	96	.141	<1	1.57	.006	.02	<.1	.01	3.4	<.1	<.05	4	<.5
RW-05279	.4	34.3	3.4	44	<.1	42.2	16.6	340	2.99	4.1	.6	1.3	2.0	17	<.1	.3	.1	55	.44	.065	7	78.0	1.21	139	.119	<1	1.75	.005	.03	.1	.02	4.0	<.1	<.05	5	<.5
RW-05280	.3	50.7	2.3	48	<.1	53.8	20.0	451	3.17	2.7	.3	1.4	1.3	17	.1	.2	<.1	60	.51	.082	5	99.1	1.24	116	.147	<1	1.90	.006	.02	<.1	.01	3.6	<.1	<.05	5	<.5
RW-05281	.4	48.5	2.8	53	<.1	43.9	17.1	443	2.98	2.9	.4	1.5	1.7	16	<.1	.2	<.1	61	.46	.074	5	80.4	1.36	62	.153	<1	1.85	.005	.02	<.1	.01	3.4	<.1	<.05	6	<.5
RW-05282	.4	63.7	2.6	55	<.1	37.8	17.7	544	3.37	2.8	.5	3.3	1.8	17	<.1	.2	.1	77	.47	.060	6	69.0	1.25	144	.136	<1	2.03	.006	.04	<.1	.01	5.1	.1	<.05	6	<.5
RW-05283	.4	56.4	1.3	42	<.1	45.4	19.4	462	2.88	1.3	.3	1.6	.7	18	<.1	.2	<.1	58	.57	.080	3	75.6	1.21	110	.137	<1	1.72	.004	.03	<.1	.01	5.1	<.1	<.05	5	<.5
RW-05284	.1	40.0	1.0	28	<.1	49.9	19.6	322	2.23	1.2	.2	.5	.5	9	<.1	.2	<.1	33	.36	.038	2	102.6	1.12	47	.135	<1	1.49	.002	.01	<.1	.01	3.0	<.1	<.05	3	<.5
RW-05285	.3	78.1	1.5	40	<.1	76.1	27.7	755	3.66	4.0	.4	2.0	.9	12	.1	.3	<.1	78	.42	.034	4	152.0	1.69	147	.112	1	2.27	.003	.03	<.1	.01	9.6	.1	<.05	6	<.5
RW-05286	.2	52.3	1.6	42	<.1	61.7	26.5	1061	4.09	1.6	.2	.7	1.2	8	.1	.2	<.1	105	.33	.055	5	135.6	2.52	108	.107	<1	2.66	.002	.02	<.1	<.01	10.5	<.1	<.05	8	<.5
RW-05287	.3	13.4	6.2	84	<.1	25.1	8.2	618	2.68	.8	1.1	1.3	12.2	22	.1	.2	.1	10	.33	.108	28	7.9	.74	98	.009	<1	1.52	.003	.03	<.1	.01	1.7	<.1	<.05	5	<.5
RW-05288	.5	9.9	11.3	96	<.1	20.3	9.2	611	3.23	.9	.8	2.6	19.7	11	<.1	.2	.2	7	.18	.072	59	5.5	.74	236	.003	<1	1.77	.004	.05	.1	.03	2.1	.1	<.05	6	<.5
RW-05289	.3	22.3	12.0	69	<.1	35.1	17.3	757	3.99	10.3	1.7	3.7	13.2	14	.1	.3	.1	33	.27	.050	31	94.6	1.03	429	.011	<1	1.72	.004	.07	<.1	.03	5.3	<.1	<.05	6	<.5
RW-05290	.3	9.4	28.5	37	<.1	7.3	2.1	147	1.29	3.1	1.0	<.5	22.1	7	.1	.3	.4	7	.09	.020	51	5.2	.19	162	.004	<1	.77	.003	.14	<.1	<.01	1.9	.1	<.05	2	<.5
RW-05291	.3	19.4	11.1	62	<.1	16.8	10.9	437	3.56	2.6	2.0	2.9	12.6	22	.1	.5	.1	45	.49	.139	32	26.4	.55	559	.011	2	1.56	.004	.35	1.2	.03	8.7	.2	<.05	6	<.5
RW-05292	.1	4.4	7.3	22	<.1	1.3	.5	161	.80	.6	2.2	.6	23.2	11	.1	.2	.1	2	.08	.011	65	1.8	.09	253	.001	1	.51	.002	.18	<.1	.01	2.2	.1	<.05	2	<.5
RW-05293	.2	14.1	14.0	44	<.1	8.8	7.2	281	2.16	1.5	2.3	1.7	15.0	11	.1	.4	.2	24	.11	.011	39	7.5	.42	301	.030	<1	.99	.003	.34	<.1	<.01	4.5	.2	<.05	4	<.5
STANDARD DS6	11.7	124.1	30.0	145	.3	25.7	10.9	719	2.89	20.9	6.6	47.0	4.0	41	5.9	3.6	5.0	58	.83	.078	16	190.3	.60	164	.085	19	1.97	.074	.16	3.3	.23	3.4	1.8	<.05	7	4.3

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

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

Data A FA

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	2.4	2.9	42	<.1	3.8	3.8	537	1.96	<.5	2.5	1.1	4.2	79	<.1	<.1	.1	38	.63	.072	9	8.7	.53	218	.136	1	1.04	.114	.50	.1	<.01	2.6	.3	<.05	5	<.5
RW-05294	.1	32.6	.7	31	<.1	112.3	17.2	329	2.50	.9	.2	.8	.3	8	<.1	.1	<.1	28	.31	.052	1	151.1	1.89	59	.074	<1	1.90	.002	<.01	<.1	<.01	1.3	<.1	<.05	3	<.5
RE RW-05294	.1	33.2	.6	30	<.1	113.1	16.8	321	2.49	.9	.2	.5	.3	8	<.1	<.1	<.1	28	.29	.051	1	151.1	1.90	58	.071	<1	1.93	.001	<.01	<.1	<.01	1.3	<.1	<.05	3	<.5
RW-05295	.4	30.1	4.5	47	<.1	60.8	12.3	285	2.42	5.1	.7	1.3	2.2	18	.1	.3	.1	44	.31	.058	8	103.2	1.12	155	.045	<1	1.42	.005	.02	.1	.02	4.1	<.1	<.05	4	<.5
RW-05296	.2	57.2	2.7	45	<.1	99.6	15.5	292	2.37	2.5	.6	.9	1.0	16	<.1	.1	.1	40	.33	.036	5	186.9	1.91	122	.053	<1	2.01	.004	.01	<.1	.02	3.8	<.1	<.05	4	<.5
RW-05297	.2	66.6	1.1	37	<.1	70.7	12.3	959	2.92	.9	.5	1.0	.8	15	.1	.1	<.1	67	.45	.086	3	109.8	1.50	179	.025	1	1.85	.003	.04	<.1	.02	6.1	.1	<.05	6	<.5
RW-05298	.2	54.0	3.9	37	<.1	57.3	10.9	208	1.85	3.1	.6	4.4	1.9	13	.1	.2	.1	29	.24	.030	7	113.1	1.24	97	.044	1	1.47	.004	.02	.1	.02	3.1	<.1	<.05	3	<.5
RW-05299	.3	34.7	2.3	29	<.1	51.6	14.1	232	2.35	2.8	.3	.8	.9	11	<.1	.1	<.1	41	.30	.028	4	117.7	1.20	86	.084	<1	1.51	.004	.01	<.1	.01	3.0	<.1	<.05	3	<.5
RW-05300	.3	39.2	2.1	33	<.1	53.8	15.4	298	2.50	2.8	.4	.5	1.1	15	.1	.2	<.1	49	.35	.041	4	115.8	1.34	99	.078	1	1.60	.005	.01	.1	.01	4.2	<.1	<.05	4	<.5
RW-05301	.3	56.9	2.4	30	<.1	63.3	12.5	226	1.47	2.4	.4	.5	1.1	11	<.1	.1	<.1	24	.23	.020	5	106.1	1.25	82	.055	<1	1.29	.003	.01	<.1	.01	2.4	<.1	<.05	3	<.5
RW-05302	.1	27.3	.7	34	<.1	79.1	14.5	236	1.32	.5	.1	.6	.3	7	<.1	.1	<.1	14	.22	.009	1	144.9	1.40	31	.077	<1	1.26	.001	<.01	<.1	<.01	1.2	<.1	<.05	2	<.5
RW-05303	.4	40.8	2.4	40	<.1	50.1	13.9	277	2.06	2.2	.4	<.5	.5	13	<.1	.1	.1	37	.28	.059	4	99.2	1.15	84	.042	1	1.48	.004	.01	.1	.02	2.5	<.1	<.05	4	<.5
RW-05304	.3	49.5	2.0	40	<.1	53.9	16.0	306	2.08	1.9	.3	.5	.7	12	.1	.1	.1	35	.27	.052	4	107.0	1.23	68	.051	<1	1.47	.004	.01	<.1	.01	2.2	<.1	<.05	4	<.5
RW-05305	.3	60.5	1.6	40	<.1	58.3	14.7	272	2.24	1.8	.2	<.5	.4	10	<.1	.1	<.1	37	.26	.029	3	109.4	1.27	47	.085	<1	1.56	.004	.01	<.1	.01	1.8	<.1	<.05	4	<.5
RW-05306	.2	63.5	1.4	48	<.1	59.3	15.5	355	2.57	1.8	.2	.8	.5	9	<.1	.1	<.1	43	.27	.062	3	128.4	1.56	54	.068	<1	1.74	.003	.01	<.1	.01	1.9	<.1	<.05	5	<.5
RW-05307	.3	38.5	2.5	45	<.1	46.5	13.1	324	2.41	2.3	.4	.5	1.4	15	<.1	.2	<.1	45	.33	.078	6	90.4	1.26	116	.061	<1	1.61	.004	.02	.1	.01	2.8	<.1	<.05	5	<.5
RW-05308	.4	39.7	3.1	46	<.1	61.2	12.2	265	2.21	3.1	.4	1.3	1.6	14	.1	.2	.1	41	.27	.053	7	107.8	1.12	109	.048	1	1.49	.004	.02	<.1	.01	2.8	<.1	<.05	4	<.5
RW-05309	.1	28.5	1.1	31	<.1	61.3	12.5	248	1.92	.9	.2	.5	.6	9	<.1	.1	<.1	28	.28	.055	2	118.2	1.33	41	.062	<1	1.43	.002	.01	<.1	.01	1.6	<.1	<.05	3	<.5
RW-05310	.2	30.3	2.3	39	<.1	46.2	14.7	273	2.31	2.7	.2	<.5	1.0	10	<.1	.1	<.1	34	.28	.046	4	79.2	1.12	46	.091	<1	1.51	.003	.01	<.1	.01	1.8	<.1	<.05	4	<.5
RW-05311	.5	22.5	3.9	37	<.1	44.7	9.9	183	1.80	3.2	.6	2.5	2.5	15	<.1	.2	.1	36	.27	.045	9	90.5	.86	130	.067	<1	1.36	.005	.02	.1	.01	2.6	<.1	<.05	3	<.5
RW-05312	.2	29.5	2.8	33	<.1	72.3	11.7	203	1.89	2.9	.5	2.2	1.7	16	<.1	.2	<.1	36	.34	.050	6	125.7	1.18	110	.076	<1	1.46	.005	.02	.1	.01	2.6	<.1	<.05	3	<.5
RW-05313	.3	21.6	3.6	32	<.1	32.4	8.8	188	1.80	3.5	.6	1.1	2.5	15	<.1	.2	.1	35	.31	.052	10	59.9	.75	144	.062	1	1.22	.005	.02	.1	.02	2.8	<.1	<.05	3	<.5
RW-05314	.5	34.4	5.2	46	<.1	35.4	10.1	219	2.34	5.5	.8	2.1	2.9	20	.1	.4	.1	44	.35	.050	11	59.6	.78	211	.071	1	1.54	.007	.03	.1	.02	3.7	<.1	<.05	4	<.5
RW-05315	.6	26.0	4.9	40	<.1	22.4	7.1	185	1.89	5.3	.6	18.3	3.1	19	.1	.4	.1	38	.31	.052	12	41.0	.55	184	.072	1	1.22	.007	.03	.1	.02	3.2	<.1	<.05	4	<.5
RW-05316	.4	38.6	3.8	49	<.1	40.0	13.1	271	2.75	4.1	.5	5.4	2.2	18	.1	.3	.1	53	.46	.080	8	73.2	.95	169	.103	<1	1.66	.006	.03	<.1	.01	3.7	<.1	<.05	4	<.5
RW-05317	.3	45.2	3.2	50	<.1	33.7	11.8	292	2.64	3.8	.5	.7	1.8	16	.1	.2	.1	53	.38	.062	7	68.9	1.01	150	.084	<1	1.60	.005	.02	.1	.02	3.6	<.1	<.05	5	<.5
RW-05318	.5	40.1	5.5	51	<.1	33.9	12.6	472	2.60	5.1	.9	5.8	2.2	21	.1	.4	.1	53	.43	.065	11	64.5	.84	252	.069	1	1.83	.007	.03	.1	.03	4.3	1	<.05	5	<.5
RW-05319	.5	38.6	5.0	47	<.1	26.0	9.7	224	2.36	4.8	.7	.9	2.6	19	.1	.4	.1	49	.37	.056	10	49.9	.76	199	.086	1	1.51	.007	.03	.1	.02	3.4	<.1	<.05	4	<.5
RW-05320	.4	39.4	3.2	48	<.1	34.2	12.2	268	2.50	3.2	.4	.9	1.9	14	.1	.2	.1	51	.33	.052	8	76.8	1.01	154	.099	1	1.66	.005	.03	<.1	.02	3.9	<.1	<.05	4	<.5
RW-05321	.3	31.6	2.0	26	<.1	34.2	12.7	238	2.03	2.4	.3	.6	1.1	9	<.1	.1	<.1	42	.31	.032	4	69.7	.87	94	.101	<1	1.39	.003	.01	<.1	.01	3.3	<.1	<.05	3	<.5
RW-05322	.1	26.8	1.4	28	<.1	36.5	14.9	317	2.07	1.4	.2	<.5	.6	7	<.1	.1	<.1	30	.27	.037	2	88.0	1.10	69	.090	<1	1.47	.002	.01	<.1	<.01	2.1	<.1	<.05	3	<.5
RW-05323	.4	29.9	3.0	28	<.1	29.8	12.6	256	2.50	4.0	.2	1.0	1.1	7	<.1	.2	.1	50	.20	.020	4	65.6	.84	69	.154	<1	1.60	.003	.01	<.1	.02	2.4	<.1	<.05	4	<.5
RW-05324	.3	17.8	2.6	24	<.1	351.3	52.5	1374	4.98	2.0	.4	4.6	1.1	10	.1	.3	<.1	26	.14	.013	4	916.2	1.18	136	.015	<1	.66	.003	.01	<.1	.02	6.8	<.1	<.05	2	.5
RW-05325	.5	15.6	8.5	41	<.1	14.5	5.4	254	1.89	4.1	1.0	1.1	11.2	14	<.1	.4	.1	21	.23	.049	32	20.3	.34	194	.012	1	1.09	.005	.03	.1	.02	2.8	.1	<.05	3	<.5
RW-05326	.5	12.9	10.4	70	<.1	19.5	8.7	301	2.80	2.3	.8	8.0	13.6	8	<.1	.3	.2	17	.12	.053	40	11.4	.58	152	.008	<1	1.63	.003	.04	.1	.02	2.7	.1	<.05	5	<.5
STANDARD DS6	11.6	123.6	30.5	143	.3	24.9	11.0	715	2.86	20.9	6.7	47.2	3.1	40	6.0	3.6	5.1	57	.84	.078	14	187.8	.60	162	.082	18	1.93	.073	.15	3.5	.23	3.3	1.8	<.05	7	4.3

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

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

Data FA

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	2.3	3.5	41	<.1	3.5	4.1	538	2.03	<.5	2.7	1.2	5.4	88	<.1	<.1	.1	40	.67	.073	12	8.3	.58	220	.143	2	1.16	.126	.51	.1	<.01	2.6	3	<.05	6	<.5
RW-05327	.3	10.4	14.3	66	<.1	18.9	16.3	403	3.65	2.8	1.9	.6	5.8	12	.1	.4	.2	63	.16	.014	13	16.5	1.25	227	.089	1	2.50	.004	.58	<.1	.01	5.0	.4	<.05	9	<.5
RW-05328	.4	16.5	4.9	40	<.1	11.5	8.3	227	2.28	2.5	1.1	1.0	5.5	19	<.1	.3	.1	36	.30	.065	14	28.2	.50	407	.090	1	1.27	.005	.15	.1	.01	3.8	.1	<.05	4	<.5
RW-05329	.5	18.1	10.5	36	<.1	12.7	6.7	224	2.09	3.8	1.7	1.8	11.0	13	.1	.4	.1	37	.09	.011	29	19.6	.39	242	.040	1	1.23	.004	.16	.1	.02	3.8	.1	<.05	4	<.5
RW-05330	.2	9.0	6.5	24	<.1	4.4	2.9	125	1.18	1.8	1.9	<.5	19.5	9	<.1	.2	.1	14	.04	.010	54	7.3	.14	141	.010	2	.63	.003	.12	<.1	.01	2.8	.1	<.05	2	<.5
RW-05331	.4	10.2	11.1	41	<.1	8.0	6.3	258	1.58	5.6	1.1	.6	15.2	7	<.1	.5	.1	22	.06	.019	14	12.7	.21	107	.027	1	1.01	.003	.11	.1	.01	2.9	1	<.05	4	<.5
RW-05341	.8	150.6	8.0	81	<.1	46.3	21.9	1766	6.41	5.3	.8	9.4	5.9	15	.1	.4	.1	86	.36	.070	22	45.6	1.25	199	.018	1	2.22	.004	.04	<.1	.28	10.2	1	<.05	7	<.5
RW-05343	.2	30.5	1.8	22	<.1	75.5	16.2	199	1.77	1.9	.2	.8	.8	13	<.1	.1	.1	29	.36	.014	4	128.7	1.51	47	.145	1	1.67	.003	.01	<.1	.01	2.2	<.1	<.05	3	<.5
RW-05344	.2	27.5	2.1	20	<.1	47.4	11.0	158	1.39	1.8	.2	<.5	.5	8	<.1	.1	<.1	22	.22	.016	4	102.0	1.03	39	.076	<1	1.30	.002	.01	<.1	<.01	1.5	<.1	<.05	3	<.5
RW-05345	.2	18.6	1.8	20	<.1	59.9	15.4	191	1.72	2.1	.2	.9	1.0	9	<.1	.1	<.1	30	.31	.012	3	117.9	1.34	35	.171	<1	1.51	.002	.01	<.1	<.01	1.9	<.1	<.05	3	<.5
RW-05346	.3	30.5	3.3	41	<.1	63.7	14.2	223	2.09	2.6	.5	2.6	2.0	15	<.1	.2	.1	38	.29	.029	8	119.6	1.23	102	.087	1	1.67	.004	.02	<.1	.02	3.3	<.1	<.05	4	<.5
RW-05347	.3	33.8	3.5	46	<.1	68.1	15.8	280	2.38	2.8	.6	2.5	1.5	17	<.1	.2	.1	47	.32	.038	8	128.2	1.35	133	.081	1	1.79	.005	.03	.1	.02	3.7	.1	<.05	5	<.5
RW-05348	.2	22.1	1.8	24	<.1	67.6	14.1	184	1.61	1.7	.3	.6	1.2	11	<.1	.1	<.1	25	.29	.021	4	130.3	1.32	63	.083	<1	1.48	.003	.01	<.1	.01	2.2	<.1	<.05	3	<.5
RE RW-05348	.2	21.8	1.8	25	<.1	68.2	14.1	186	1.60	1.7	.3	<.5	1.2	12	<.1	.1	<.1	25	.31	.020	5	130.4	1.27	64	.088	<1	1.43	.003	.01	<.1	.02	2.2	<.1	<.05	3	<.5
RW-05349	.3	30.4	5.9	42	<.1	47.7	10.8	190	2.17	3.9	.8	1.3	1.1	16	.1	.3	.1	39	.30	.041	9	110.5	1.01	128	.057	2	1.67	.006	.03	<.1	.04	2.9	.1	<.05	5	<.5
RW-05350	.2	36.8	2.4	30	<.1	69.4	12.5	207	1.78	2.0	.6	.8	1.6	16	<.1	.1	<.1	28	.42	.031	5	161.6	1.32	96	.080	1	1.58	.004	.02	<.1	.03	3.4	<.1	<.05	3	<.5
RW-05351	.4	39.4	4.4	48	<.1	45.9	12.3	214	2.41	3.5	.9	1.3	2.2	18	.1	.2	.1	49	.39	.039	8	111.8	1.09	143	.086	1	1.80	.007	.03	<.1	.04	4.6	.1	<.05	5	<.5
RW-05352	.4	29.9	11.8	52	<.1	48.9	9.8	198	2.15	4.4	1.2	1.2	6.1	16	.1	.2	.3	45	.38	.034	10	105.6	.95	107	.082	2	1.59	.007	.06	.1	.06	4.7	.2	<.05	5	<.5
RW-05353	.3	44.6	3.1	34	<.1	86.5	16.3	254	2.30	4.0	.6	<.5	2.2	20	.1	.2	.1	45	.50	.023	4	213.8	1.74	124	.059	2	2.17	.005	.04	.1	.05	7.9	.1	<.05	4	<.5
RW-05354	.3	31.5	4.2	35	<.1	42.9	10.6	181	1.87	3.6	.6	.8	2.3	15	<.1	.2	.1	39	.29	.030	10	86.2	.99	107	.093	1	1.55	.006	.03	.1	.01	2.6	1	<.05	4	<.5
RW-05355	.2	44.8	2.3	28	<.1	59.6	12.8	216	1.76	2.0	.4	3.3	1.6	13	.1	.2	<.1	28	.32	.027	6	108.3	1.36	87	.096	<1	1.47	.004	.02	<.1	.01	2.1	<.1	<.05	3	<.5
RW-05356	.3	37.6	3.0	32	<.1	92.9	14.5	233	2.00	2.9	.4	1.1	1.7	12	<.1	.2	.1	39	.30	.020	7	166.0	1.47	77	.119	1	1.72	.005	.02	<.1	.01	2.8	<.1	<.05	4	<.5
RW-05357	.1	67.8	1.2	32	<.1	74.2	17.6	471	2.37	1.3	.2	<.5	.5	12	<.1	.1	<.1	39	.46	.038	2	233.7	1.76	63	.124	<1	1.84	.005	.01	<.1	.01	3.2	<.1	<.05	4	<.5
RW-05358	.2	37.7	1.3	27	<.1	96.4	15.5	249	1.89	1.1	.3	.5	1.0	10	<.1	.1	<.1	32	.34	.027	3	179.4	1.75	50	.128	<1	1.71	.003	.01	<.1	.01	2.6	<.1	<.05	3	<.5
RW-05359	.3	22.6	2.3	32	<.1	37.7	12.3	228	2.15	2.9	.2	<.5	1.0	9	<.1	.2	<.1	45	.29	.015	4	90.7	1.18	41	.145	<1	1.58	.004	.02	.1	.01	3.2	<.1	<.05	5	<.5
RW-05360	.2	28.7	2.0	36	<.1	44.9	15.1	304	2.16	2.0	.3	<.5	1.2	10	<.1	.1	<.1	36	.34	.059	4	84.2	1.04	74	.104	<1	1.44	.003	.02	<.1	.01	2.4	<.1	<.05	4	<.5
RW-05361	.6	30.7	4.3	47	<.1	39.5	16.2	373	2.83	4.7	.3	.5	2.2	12	.1	.3	.1	59	.29	.051	7	72.5	.98	110	.125	<1	1.80	.005	.03	<.1	.01	2.7	.1	<.05	6	<.5
RW-05362	.1	38.3	1.6	38	<.1	47.8	15.2	295	2.15	1.7	.2	<.5	.9	13	<.1	.2	<.1	40	.37	.059	3	92.7	1.25	52	.140	1	1.51	.003	.02	<.1	.01	1.9	<.1	<.05	4	<.5
RW-05363	.5	37.1	5.0	40	<.1	21.9	11.7	258	2.32	3.8	.6	2.3	3.3	15	<.1	.3	.1	51	.29	.023	11	44.1	.83	108	.167	1	1.67	.007	.03	<.1	.02	2.7	.1	<.05	5	<.5
RW-05364	5	18.3	4.5	28	<.1	18.4	8.8	194	1.99	3.7	.3	<.5	2.1	11	.1	.2	.1	51	.23	.023	8	49.4	.69	61	.132	1	1.41	.004	.03	.1	<.01	2.9	.1	<.05	5	<.5
RW-05365	.1	42.0	1.0	32	<.1	33.9	15.7	294	1.95	1.4	.1	<.5	.6	7	<.1	.1	<.1	28	.26	.025	2	73.3	1.09	29	.130	<1	1.28	.002	.01	<.1	<.01	1.3	<.1	<.05	3	<.5
RW-05366	.5	31.3	7.0	38	<.1	23.0	11.2	223	2.35	7.0	.6	2.1	3.7	12	.1	.4	.1	52	.20	.013	14	46.2	.67	140	.130	1	1.61	.006	.04	.1	.01	3.5	.1	<.05	5	<.5
RW-05367	.6	4.9	4.0	20	<.1	20.6	9.5	202	1.88	3.4	.1	<.5	1.2	11	<.1	.2	.1	41	.23	.016	5	54.6	.81	71	.090	<1	1.39	.004	.02	.1	.01	2.3	.1	<.05	4	<.5
RW-05368	.6	41.1	5.0	37	<.1	30.9	17.2	319	2.39	4.1	.5	<.5	2.6	10	<.1	.4	.1	51	.28	.014	9	54.8	.88	105	.192	1	1.81	.004	.03	.1	.01	4.0	.1	<.05	5	<.5
RW-05369	.3	44.4	2.0	30	<.1	27.2	12.3	276	2.24	2.5	.2	.8	1.0	8	<.1	.2	<.1	43	.31	.008	3	61.1	1.06	45	.221	<1	1.45	.002	.01	.1	.01	2.5	<.1	<.05	3	<.5
STANDARD DS6	11.3	121.7	29.6	143	.3	24.5	10.6	711	2.82	20.3	6.6	46.0	3.7	40	5.9	3.3	4.8	57	.82	.076	14	188.3	.59	159	.083	17	1.92	.073	.16	3.3	.22	3.3	1.7	<.05	7	4.2

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

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

Data FA

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	2.3	3.0	44	<.1	3.3	4.0	546	1.97	<.5	2.4	1.1	4.3	80	<.1	<.1	.1	40	.60	.075	10	8.2	.55	210	.136	<1	1.03	.113	.46	<.1	<.01	2.4	.3	<.05	5	<.5
RW-05370	.4	61.9	4.8	36	<.1	50.2	14.1	413	2.40	3.4	.6	3.1	3.6	13	.1	.2	.1	51	.32	.025	11	84.6	1.05	124	.059	<1	1.65	.005	.03	.1	.02	5.1	1	<.05	4	<.5
RW-05371	.4	35.3	7.5	43	<.1	28.6	10.1	359	2.34	7.1	.9	3.5	4.1	21	<.1	.5	.1	50	.38	.026	13	45.6	.66	266	.040	1	1.39	.010	.03	.2	.04	5.2	.1	<.05	4	<.5
RW-05372	.5	33.8	5.3	44	<.1	25.8	12.8	304	2.71	4.7	.3	1.2	2.9	12	.1	.3	.1	56	.23	.024	7	48.7	1.08	99	.031	<1	1.65	.004	.03	.1	.01	4.4	<.1	<.05	5	<.5
RW-05373	.3	65.2	2.8	67	<.1	79.2	18.6	507	2.64	2.6	.5	2.0	1.4	14	.1	.1	.1	40	.26	.051	7	126.4	1.42	116	.043	<1	1.76	.004	.04	<.1	.01	2.5	<.1	<.05	5	<.5
RW-05374	.3	46.4	3.1	48	<.1	52.3	12.9	264	2.21	2.6	.7	1.2	1.2	14	.1	.2	.1	39	.28	.045	7	104.5	1.19	114	.075	1	1.59	.006	.01	.1	.02	2.4	<.1	<.05	4	<.5
RW-05375	.2	50.7	1.2	47	<.1	69.6	13.2	252	1.88	1.2	.4	1.7	.6	14	<.1	.1	<.1	32	.36	.055	3	138.3	1.38	72	.072	<1	1.51	.004	.01	<.1	.01	2.4	<.1	<.05	3	<.5
RW-05376	.3	36.9	2.7	35	<.1	77.8	13.2	229	1.74	2.5	.4	2.2	1.3	12	.1	.1	<.1	30	.23	.031	6	161.2	1.33	68	.079	<1	1.45	.004	.01	.1	.01	1.8	<.1	<.05	3	<.5
RW-05377	.1	66.8	.6	51	<.1	63.8	14.3	340	2.29	1.3	.2	<.5	.3	14	<.1	.1	<.1	40	.43	.082	1	105.0	1.74	95	.079	<1	1.73	.006	.03	<.1	<.01	1.9	<.1	<.05	4	<.5
RW-05378	.1	26.3	.5	21	<.1	73.2	15.1	299	1.36	.5	.1	<.5	.2	8	<.1	.1	<.1	21	.20	.021	1	188.7	1.52	31	.050	<1	1.33	.002	.01	<.1	<.01	2.3	<.1	<.05	3	<.5
RW-05379	.2	57.0	1.2	36	<.1	72.9	31.2	945	4.68	.5	.6	1.4	.6	19	<.1	.4	<.1	90	.45	.031	3	112.5	1.62	174	.011	2	2.32	.004	.07	<.1	.04	16.9	.1	<.05	6	<.5
RW-05380	.2	43.2	1.4	45	<.1	77.2	23.6	836	3.95	1.8	.3	1.5	.8	11	<.1	.2	<.1	102	.30	.045	4	152.5	2.43	105	.082	<1	2.74	.003	.01	<.1	.01	9.1	<.1	<.05	7	<.5
RW-05381	.3	30.2	1.3	52	<.1	51.4	18.6	432	2.67	1.8	.2	1.0	.7	11	<.1	.1	<.1	46	.41	.109	3	75.5	1.50	71	.095	<1	1.65	.003	.04	<.1	<.01	2.4	<.1	<.05	4	<.5
RW-05382	.2	26.8	1.5	29	<.1	30.3	13.4	322	1.72	1.7	.1	.7	.5	6	<.1	.2	<.1	31	.20	.044	1	94.7	1.11	30	.112	<1	1.29	.002	.01	<.1	<.01	1.3	<.1	<.05	3	<.5
RW-05383	.3	62.6	3.3	53	<.1	66.0	28.4	979	4.80	.7	.4	2.4	.8	23	.1	.4	<.1	87	2.66	.037	6	120.6	1.94	279	.004	1	2.44	.003	.06	<.1	.02	19.5	1	<.05	6	<.5
RW-05384	.1	11.1	1.0	25	<.1	36.4	16.3	274	2.36	1.3	.1	.5	.4	5	<.1	.1	<.1	40	.24	.038	1	105.4	1.42	29	.091	1	1.53	.002	.01	<.1	.01	2.2	<.1	<.05	4	<.5
RW-05385	.2	18.5	1.4	24	<.1	69.4	20.1	363	2.68	2.0	.2	.6	.8	8	<.1	.2	<.1	45	.26	.018	3	200.7	1.65	61	.064	<1	1.84	.003	.01	<.1	.01	4.0	<.1	<.05	4	<.5
RW-05386	.4	48.2	1.5	47	<.1	33.3	23.1	490	4.60	2.4	.3	<.5	.9	10	<.1	.3	<.1	167	.37	.041	3	57.2	.98	133	.170	<1	1.90	.023	.02	<.1	.01	5.8	<.1	<.05	8	<.5
RW-05387	.2	52.8	.8	34	<.1	33.3	21.4	412	3.19	1.8	.2	2.0	.4	8	<.1	.2	<.1	102	.25	.019	2	17.1	1.19	44	.109	<1	1.65	.007	.01	<.1	.01	6.0	<.1	<.05	5	<.5
RW-05388	.3	62.4	.9	53	<.1	67.0	28.0	601	5.07	3.3	.4	3.7	.5	13	<.1	.5	<.1	174	.37	.026	3	124.1	1.89	96	.023	1	2.43	.004	.03	<.1	.08	17.5	.1	<.05	7	<.5
RW-05389	.1	8.4	.4	22	<.1	35.7	13.6	205	1.41	1.4	.1	.6	.1	5	<.1	.1	<.1	20	.30	.025	1	85.7	1.03	18	.108	1	1.14	.002	.01	<.1	<.01	1.5	<.1	<.05	2	<.5
RW-05390	.1	48.3	.4	29	<.1	45.6	18.6	308	2.21	1.4	.3	1.7	.3	7	<.1	.1	<.1	37	.33	.057	1	91.9	1.10	42	.078	<1	1.36	.002	.01	<.1	.01	3.0	<.1	<.05	3	<.5
RW-05436	.2	3.7	7.9	19	<.1	2.4	2.6	193	.81	1.6	1.9	.8	12.8	8	.1	.2	.1	7	.05	.011	24	3.6	.10	73	.017	<1	.48	.001	.10	<.1	<.01	1.5	.1	<.05	2	<.5
RW-05437	.3	7.7	11.4	33	<.1	7.2	3.3	134	1.23	1.8	1.6	1.9	14.5	5	<.1	.3	.1	16	.04	.008	41	11.7	.22	98	.024	1	.77	.002	.12	.1	.01	2.1	1	<.05	3	<.5
RW-05438	.1	38.6	.4	28	<.1	62.2	26.0	258	1.93	1.2	.1	.9	.2	9	<.1	.1	<.1	31	.39	.072	1	99.5	1.64	14	.091	<1	1.46	.002	.01	<.1	.01	2.3	<.1	<.05	3	<.5
RW-05439	.1	31.5	.6	26	<.1	56.8	18.7	328	2.00	.5	.1	1.2	.3	11	<.1	.1	<.1	37	.43	.068	2	109.8	1.66	23	.092	<1	1.58	.001	.01	<.1	<.01	2.7	<.1	<.05	3	<.5
RW-05440	.1	18.2	1.0	19	<.1	53.7	16.0	186	1.47	1.5	.2	1.4	.4	6	<.1	.1	<.1	24	.26	.039	2	90.2	1.28	20	.108	1	1.28	.001	.01	<.1	<.01	1.4	<.1	<.05	2	<.5
RW-05441	.2	21.6	1.5	22	<.1	60.6	15.8	209	1.87	1.9	.2	1.1	.7	8	<.1	.1	<.1	32	.27	.031	3	99.9	1.43	48	.119	<1	1.62	.002	.01	<.1	<.01	2.1	<.1	<.05	3	<.5
RW-05442	.1	50.2	.3	43	<.1	54.6	16.8	341	2.24	.7	.2	.7	.3	7	<.1	.1	<.1	28	.36	.080	1	87.0	1.55	38	.082	<1	1.66	.002	.01	<.1	<.01	1.8	<.1	<.05	3	<.5
RW-05443	.1	38.9	.3	37	<.1	48.2	15.7	254	1.70	.5	.2	.6	.2	8	<.1	.1	<.1	20	.38	.096	1	74.9	1.06	33	.058	<1	1.23	.002	<.01	<.1	<.01	1.4	<.1	<.05	2	<.5
RW-05444	.1	39.5	.3	34	<.1	41.5	16.6	291	1.79	.8	.2	.9	.3	13	<.1	.1	<.1	26	.56	.119	1	91.1	1.01	52	.075	<1	1.35	.002	<.01	<.1	<.01	2.0	<.1	<.05	2	<.5
RW-05445	.1	28.5	.5	21	<.1	63.4	18.0	273	1.84	.7	.3	1.1	.3	10	<.1	.1	<.1	31	.42	.062	1	153.7	1.66	52	.087	<1	1.62	.002	<.01	<.1	.01	3.3	<.1	<.05	3	<.5
RW-05446	.5	29.5	4.8	45	<.1	39.7	10.7	234	2.07	3.6	.7	1.4	2.6	15	<.1	.3	.1	43	.28	.043	10	84.3	.88	170	.047	1	1.48	.005	.03	.1	.01	4.0	.1	<.05	4	<.5
RE RW-05446	.4	29.8	4.8	46	<.1	38.0	10.5	233	2.07	3.1	.7	8.0	2.5	14	<.1	.3	.1	43	.28	.042	9	82.9	.86	162	.043	1	1.44	.005	.03	.1	.02	3.9	1	<.05	4	<.5
RW-05447	.6	35.5	6.1	55	<.1	41.4	12.7	357	2.31	3.9	.9	2.0	2.9	17	<.1	.3	.1	43	.30	.045	12	83.8	.91	213	.045	1	1.63	.006	.03	.1	.03	3.8	1	<.05	4	<.5
STANDARD DS6	11.8	125.0	30.3	145	.3	24.8	10.9	716	2.84	20.8	6.8	46.3	3.1	39	6.0	3.6	5.1	57	.83	.078	14	189.5	.58	163	.083	18	1.92	.072	.15	3.5	.22	3.3	1	8	<.05	6	4.6

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

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

Data FA

ACME ANALYTICAL

Ryanwood Exploration Inc. PROJECT CJ FILE # A507812

ACME ANALYTICAL

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	.3	2.3	3.0	44	<.1	3.7	4.4	548	2.13	<.5	2.5	.6	4.4	79	<.1	<.1	.1	42	.67	.077	9	8.8	.60	222	.150	1	1.15	.121	.47	.1	<.01	2.4	.3	<.05	6	<.5
RW-05448	.6	37.0	6.6	56	<.1	46.7	11.2	241	2.32	4.0	.9	2.9	1.9	17	.1	.3	.1	42	.33	.051	11	86.5	.99	189	.042	<1	1.56	.006	.02	.1	.02	3.2	.1	<.05	4	<.5
RW-05449	.4	37.9	4.6	65	<.1	58.2	15.3	301	2.61	3.4	.8	.9	1.6	17	<.1	.2	.1	53	.31	.052	9	114.1	1.30	167	.053	<1	1.71	.005	.02	.1	.02	4.0	<.1	<.05	5	<.5
RW-05450	.3	40.6	2.8	64	<.1	55.2	17.7	320	2.73	2.7	.5	.5	1.5	19	<.1	.2	.1	55	.35	.057	5	92.8	1.43	119	.063	1	1.74	.004	.03	.1	.02	3.7	<.1	<.05	6	<.5
RW-05451	1.0	27.4	8.5	67	.1	24.9	8.9	290	2.26	8.2	.6	1.7	3.5	27	.1	.7	.2	41	.48	.072	14	27.9	.48	345	.045	1	1.20	.012	.05	.3	.04	3.4	.1	<.05	4	<.5
RW-05452	1.2	27.8	9.2	72	.1	25.1	9.2	422	2.26	9.4	.5	2.8	4.3	34	.2	.8	.2	42	1.04	.074	14	25.6	.70	373	.056	1	1.09	.016	.06	.2	.03	3.1	.1	<.05	3	<.5
RW-05465	.5	36.1	7.1	63	<.1	25.7	17.0	1420	4.38	1.7	.5	1.9	6.6	22	.2	.3	.1	28	6.01	.057	24	24.3	.35	140	.008	<1	.72	.004	.03	.1	.02	6.0	<.1	<.05	2	<.5
RW-05466	.2	21.3	2.4	75	<.1	7.1	15.7	476	3.78	1.0	.7	<.5	2.5	20	.1	.2	<.1	35	.62	.125	6	7.3	1.25	309	.052	<1	1.95	.003	.10	<.1	<.01	2.1	.1	<.05	6	<.5
RW-05467	.3	10.1	9.6	38	<.1	6.0	3.9	225	1.64	2.4	1.7	1.0	11.6	8	.1	.3	.1	22	.06	.011	37	8.9	.27	212	.033	<1	.84	.003	.17	<.1	.01	3.2	.1	<.05	3	<.5
RW-05468	.5	26.3	2.2	33	<.1	140.9	14.9	279	2.28	2.8	.5	1.3	1.6	12	<.1	.2	<.1	54	.24	.035	6	614.2	1.57	99	.059	1	1.38	.004	.02	<.1	.02	5.5	<.1	<.05	5	<.5
RW-05469	.2	51.0	.7	42	<.1	24.0	11.0	310	2.16	.9	.3	.7	.8	13	<.1	.1	<.1	66	.40	.097	3	54.3	.63	155	.118	<1	1.02	.010	.36	<.1	<.01	4.5	.1	<.05	4	<.5
RW-05470	.2	39.5	.5	30	<.1	38.7	16.9	326	2.75	1.0	.2	1.0	.3	12	<.1	.1	<.1	50	.43	.078	1	94.7	1.14	43	.081	<1	1.63	.004	.01	<.1	.01	2.6	<.1	<.05	4	<.5
RW-05471	.3	124.6	.7	45	<.1	94.8	14.3	352	2.63	1.9	1.0	.7	.5	9	.1	.1	<.1	60	.22	.050	2	114.4	1.65	75	.166	1	1.68	.003	.02	<.1	.01	2.9	<.1	<.05	5	<.5
RW-05472	.2	37.3	1.3	29	<.1	26.2	16.3	305	2.26	1.7	.2	<.5	.7	6	<.1	.1	<.1	40	.22	.048	3	51.2	1.00	44	.074	<1	1.33	.002	.01	<.1	<.01	1.9	<.1	<.05	4	<.5
RW-05473	.2	32.9	1.0	47	<.1	41.4	21.4	436	3.67	1.2	.3	1.1	.5	12	<.1	.1	<.1	102	.38	.080	2	94.1	1.56	136	.130	<1	2.02	.005	.21	<.1	.01	4.8	.1	<.05	8	<.5
RW-05474	.3	94.0	.8	53	<.1	25.7	23.1	539	3.22	1.5	.4	5.2	.4	13	<.1	.2	<.1	64	.21	.046	1	49.8	1.41	142	.103	<1	1.68	.003	.11	<.1	.01	3.5	<.1	<.05	5	<.5
RW-05475	.8	75.9	3.2	57	<.1	30.4	15.0	709	3.26	2.8	.7	2.0	2.3	9	<.1	.3	.1	65	.18	.039	6	53.5	1.29	126	.077	1	1.88	.003	.04	<.1	.02	6.8	<.1	<.05	6	<.5
RE RW-05475	.8	76.6	3.2	58	<.1	30.5	14.9	719	3.36	2.9	.7	2.0	2.2	9	.1	.3	<.1	65	.17	.040	6	52.6	1.34	128	.072	<1	1.93	.003	.04	<.1	.02	6.5	<.1	<.05	6	<.5
RW-05476	.6	32.1	7.9	58	<.1	19.7	10.7	349	2.75	5.4	.7	2.2	5.5	18	.1	.5	.1	51	.32	.056	15	30.0	.80	185	.067	1	1.64	.006	.04	<.1	.03	3.7	.1	<.05	5	<.5
RW-05477	.9	57.0	8.3	57	<.1	25.8	12.6	458	3.39	8.6	.9	4.1	4.2	26	.1	.6	.1	71	.37	.046	15	41.0	.82	291	.054	<1	1.80	.010	.04	.1	.04	6.9	<.1	<.05	6	<.5
RW-05478	.8	41.8	6.4	50	<.1	28.2	10.5	277	2.85	6.1	.6	3.6	4.9	17	.1	.5	.1	64	.22	.028	18	47.2	.84	191	.054	1	1.72	.007	.03	.1	.02	5.9	<.1	<.05	5	<.5
RW-05479	.7	41.0	7.5	59	.1	24.4	10.5	447	3.00	6.4	1.6	5.5	4.7	24	.1	.4	.1	55	.51	.067	20	34.0	.73	314	.036	1	1.81	.008	.03	.2	.04	5.5	.1	<.05	6	.5
RW-05480	.2	19.8	5.5	96	<.1	11.7	14.3	989	3.05	<.5	.4	1.0	3.2	16	.3	.1	<.1	20	.40	.141	9	6.0	.89	133	.023	<1	1.48	.002	.04	<.1	.01	2.4	<.1	<.05	4	<.5
RW-05481	.5	22.6	10.7	37	<.1	9.8	5.0	241	1.79	3.2	.9	.5	12.0	14	.1	.3	.1	30	.31	.033	36	13.6	.32	207	.014	<1	1.02	.005	.08	.1	.01	2.9	.1	<.05	3	<.5
RW-05482	.2	18.4	6.9	64	<.1	14.2	15.8	728	3.34	.6	.5	1.2	5.7	20	.1	.2	<.1	32	.48	.096	18	18.6	.91	396	.013	1	1.54	.004	.09	<.1	<.01	4.4	<.1	<.05	5	<.5
RW-05801	.6	147.8	2.9	92	<.1	52.1	25.8	723	4.48	1.9	.8	3.1	3.2	9	<.1	.4	.1	72	.11	.027	14	91.9	1.92	136	.017	<1	2.81	.002	.04	<.1	.01	9.0	.1	<.05	8	<.5
RW-05802	.1	39.2	1.4	37	<.1	82.3	18.5	787	2.46	.5	.1	2.3	.5	3	<.1	.1	<.1	74	.13	.029	5	244.5	2.31	26	.092	<1	2.07	.001	<.01	<.1	.02	16.4	<.1	<.05	5	<.5
RW-05803	.1	81.4	.6	22	<.1	52.1	11.9	278	1.84	<.5	.1	.8	.1	8	<.1	.1	<.1	39	.22	.026	1	130.2	1.75	7	.157	<1	1.52	.001	<.01	<.1	.01	3.3	<.1	<.05	3	<.5
RW-05804	.2	57.1	2.5	21	<.1	188.9	15.7	332	1.39	2.8	.2	1.9	1.3	9	.1	.2	<.1	24	.19	.023	5	352.7	1.59	59	.031	1	1.30	.004	.01	<.1	.01	2.0	<.1	<.05	3	<.5
RW-05805	.6	92.5	4.7	61	<.1	18.2	10.4	804	3.53	3.2	.8	2.0	4.0	13	<.1	.3	.1	46	.14	.047	22	26.0	.86	167	.019	1	1.87	.004	.02	.1	.03	6.3	<.1	<.05	6	<.5
RW-05806	.4	38.2	3.3	38	<.1	74.5	13.1	347	1.76	3.1	.4	1.4	1.7	9	<.1	.2	.1	32	.14	.011	7	179.2	1.36	96	.054	<1	1.50	.003	.01	<.1	.01	3.1	<.1	<.05	3	<.5
RW-05807	.3	68.6	2.3	25	<.1	138.3	14.4	232	1.51	2.6	.3	1.8	1.3	9	<.1	.2	<.1	28	.17	.009	5	205.4	1.60	85	.053	<1	1.56	.003	.01	<.1	.01	2.8	<.1	<.05	3	<.5
RW-05808	.4	79.8	2.6	22	<.1	114.2	13.5	232	1.47	2.8	.4	1.5	1.4	10	<.1	.2	<.1	30	.22	.013	5	189.2	1.43	97	.044	<1	1.49	.003	.01	<.1	.02	4.0	<.1	<.05	3	<.5
STANDARD DS6	11.8	124.7	30.2	145	.3	25.0	10.9	721	2.91	20.7	6.7	47.6	3.1	39	6.0	3.6	5.0	57	.83	.077	13	189.2	.59	163	.080	18	1.92	.071	.14	3.5	.23	3.3	1.8	<.05	7	4.6

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

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

Data FA

ACME ANALYTICAL LABORATORIES LTD. (...001 Accredited Co.)
852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ...YSIS CERTIFICATE

Ryanwood Exploration Inc. PROJECT Crown Jewel File # A508111 Page 1

Box 213, Dawson City YT Y0B 1G0 Submitted by: Ryanwood Exploration I

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	2.5	3.2	50	<.1	5.9	4.4	566	2.06	<.5	2.2	<.5	4.2	77	<.1	<.1	.1	42	.66	.081	9	58.3	.63	250	.147	1	1.03	.085	.58	.1	<.01	2.2	.4	<.05	6	<.5
RW-02287	.6	27.0	6.5	48	<.1	22.9	9.4	200	2.15	5.7	.8	.9	3.5	21	.1	.4	.1	42	.34	.061	14	40.9	.60	231	.063	1	1.40	.008	.03	.1	.03	3.5	.1	<.05	4	.5
RW-02293	.4	49.7	3.1	51	<.1	42.5	14.2	297	2.73	3.3	.4	<.5	1.4	14	<.1	.2	.1	55	.44	.051	7	85.2	1.14	125	.088	<1	1.72	.005	.02	<.1	.01	3.4	<.1	<.05	5	<.5
RW-02294	.2	40.9	1.1	38	<.1	56.8	20.1	467	2.80	1.5	.2	<.5	.6	13	<.1	.2	<.1	51	.42	.048	2	117.2	1.55	91	.106	<1	1.92	.003	.01	<.1	.01	3.8	<.1	<.05	4	<.5
RW-02295	.1	35.2	.8	24	<.1	49.0	17.5	249	1.99	1.0	.2	<.5	.5	8	<.1	.1	<.1	34	.29	.017	2	104.8	1.24	58	.139	<1	1.40	.002	.01	<.1	.01	2.6	<.1	<.05	3	<.5
RW-02298	.2	54.1	1.6	63	<.1	39.5	21.4	481	4.40	1.8	.2	.6	1.1	13	<.1	.2	<.1	150	.14	.026	3	105.8	2.70	45	.056	<1	3.06	.002	.01	<.1	.01	10.7	<.1	<.05	10	<.5
RW-02299	.8	17.9	12.2	53	<.1	17.0	6.1	206	1.89	2.8	1.0	2.1	13.6	10	.1	.3	.2	24	.12	.031	44	24.6	.45	142	.015	<1	1.16	.004	.03	.1	.05	2.8	<.1	<.05	4	<.5
RW-02300	.7	32.7	10.9	64	<.1	25.4	10.4	494	2.88	8.4	.8	1.6	8.5	19	.1	.5	.2	41	.32	.044	29	30.4	.53	267	.024	<1	1.51	.010	.04	.1	.04	4.1	.1	<.05	5	.5
RW-02301	.8	18.7	22.2	54	<.1	9.7	5.5	459	2.11	5.7	2.3	3.0	12.8	13	.1	.6	.2	28	.12	.020	48	12.7	.25	377	.022	1	.90	.004	.13	<.1	.03	4.6	.1	<.05	4	.5
RW-02302	.7	6.6	13.7	37	<.1	3.6	3.3	283	1.26	4.0	2.1	1.1	18.2	6	.1	.4	.2	7	.04	.010	53	4.3	.13	93	.013	1	.68	.002	.14	<.1	.01	2.6	.1	<.05	3	<.5
RW-02304	.3	6.2	9.7	30	<.1	3.6	2.2	119	.97	1.8	2.0	.9	15.1	5	.1	.2	.1	7	.03	.007	43	4.9	.12	177	.015	1	.53	.002	.14	.1	.03	1.9	.1	<.05	2	<.5
RW-05453	.5	24.8	6.3	49	<.1	59.2	12.9	375	2.33	5.3	.7	1.7	2.8	19	.1	.4	.1	56	.37	.050	12	143.9	.98	195	.074	1	1.63	.008	.03	.1	.03	3.4	.1	<.05	5	<.5
RW-05454	.5	50.0	3.8	72	<.1	88.0	17.6	432	2.97	4.5	.5	1.3	1.9	21	.2	.3	.1	63	.43	.069	8	147.7	1.23	184	.090	<1	1.73	.007	.04	.1	.03	3.7	<.1	<.05	5	.5
RW-05455	.6	35.5	5.0	51	<.1	144.2	14.5	333	2.57	5.9	.5	2.1	2.8	20	.1	.4	.1	50	.33	.045	11	285.7	1.11	225	.058	<1	1.45	.007	.03	.1	.03	4.5	.1	<.05	5	<.5
RW-05456	.6	53.4	4.9	51	<.1	203.2	24.5	553	3.40	5.1	.7	1.6	1.9	16	.1	.3	.1	72	.41	.046	8	363.7	1.30	168	.075	<1	1.93	.007	.04	<.1	.04	6.8	.1	<.05	6	<.5
RW-05457	.3	48.3	2.4	48	<.1	34.3	17.5	418	3.01	3.1	.4	1.3	1.1	20	.1	.2	<.1	57	.46	.068	5	71.8	1.07	127	.097	1	1.71	.008	.02	.1	.01	3.5	<.1	<.05	5	<.5
RE RW-05457	.4	48.6	2.2	52	<.1	36.2	16.6	416	3.00	3.0	.4	.5	1.1	20	.1	.2	.1	58	.48	.066	4	72.5	1.07	129	.105	<1	1.64	.008	.02	.1	.01	3.4	<.1	<.05	6	<.5
RW-05458	.4	59.3	1.4	118	<.1	38.8	23.0	743	3.18	3.1	.5	1.1	.7	13	.1	.2	<.1	64	.43	.085	3	56.9	1.20	96	.095	<1	1.58	.004	.04	<.1	.02	6.3	<.1	<.05	6	<.5
RW-05459	.2	71.0	.9	37	<.1	29.0	22.0	387	2.59	1.6	.2	<.5	.5	9	.1	.1	<.1	39	.36	.090	3	42.0	1.17	75	.086	<1	1.42	.002	.03	<.1	<.01	2.1	<.1	<.05	4	<.5
RW-05460	.1	76.6	.7	45	<.1	60.7	22.2	524	3.52	1.1	.2	.6	.4	15	.1	1.0	<.1	80	.41	.066	2	97.9	2.07	72	.090	<1	1.97	.003	.01	.1	.01	7.3	<.1	<.05	6	<.5
RW-05461	.1	71.4	.5	58	<.1	21.4	16.8	612	3.33	<.5	.2	<.5	.5	12	<.1	.1	<.1	57	.29	.048	3	50.1	1.67	108	.097	<1	1.93	.002	.05	<.1	.01	3.3	<.1	<.05	5	<.5
RW-05462	.6	133.5	3.2	63	<.1	29.1	21.5	611	4.79	3.2	.8	4.2	2.2	9	.1	.5	.1	104	.13	.028	10	46.1	1.57	117	.019	<1	2.52	.003	.02	.1	.06	10.3	<.1	<.05	8	.5
RW-05463	.6	95.0	7.3	88	.1	76.8	23.6	1056	4.84	6.5	.6	3.0	6.4	12	.2	.5	.1	92	.56	.097	25	75.5	1.58	174	.013	<1	2.42	.004	.03	<.1	.02	10.8	<.1	<.05	8	.6
RW-05464	.6	98.6	4.8	79	<.1	29.5	17.1	721	5.18	4.1	.9	.7	3.9	17	.1	.5	.1	59	.42	.116	20	24.7	.70	276	.016	1	1.69	.005	.07	.1	.04	6.5	.1	<.05	6	.5
RW-08601	.3	42.9	4.7	57	<.1	53.0	13.4	512	2.43	4.3	.6	.9	1.8	24	.2	.3	.1	47	.56	.073	10	71.8	.97	231	.035	1	1.41	.009	.03	.1	.03	4.0	<.1	<.05	5	<.5
RW-08602	.4	29.6	4.4	46	<.1	49.3	12.9	426	2.05	3.7	.5	1.1	1.9	21	.1	.3	.1	40	.40	.053	9	74.3	.85	233	.050	<1	1.36	.008	.03	.1	.02	3.2	<.1	<.05	4	<.5
RW-08603	.7	29.6	7.1	56	<.1	35.9	9.1	193	1.96	5.8	1.0	1.6	2.9	24	.2	.4	.1	41	.36	.054	16	51.5	.55	293	.056	<1	1.37	.011	.04	.2	.04	3.6	.1	<.05	4	.5
RW-08604	1.0	21.7	9.1	62	<.1	20.1	9.2	279	2.34	9.5	.6	1.3	3.5	29	.2	.8	.2	46	.54	.074	16	27.2	.43	296	.053	1	1.08	.015	.06	.3	.04	3.1	.1	<.05	4	.6
RW-08605	1.3	32.4	9.6	69	.1	28.0	10.3	400	2.47	12.2	.6	2.2	4.3	52	.3	1.0	.2	43	1.58	.080	16	25.2	.67	376	.057	2	1.04	.019	.06	.3	.04	3.6	.1	<.05	4	.7
RW-08606	1.1	33.3	9.6	76	.1	27.2	11.2	420	2.62	11.0	.8	2.0	4.0	36	.3	.8	.2	47	.77	.069	17	27.6	.56	360	.055	<1	1.20	.017	.07	.2	.03	3.7	.1	<.05	5	.6
RW-08607	.9	28.2	8.2	59	<.1	22.5	8.9	386	2.19	10.4	.5	1.4	4.5	27	.3	.8	.1	38	.43	.085	16	23.7	.46	237	.056	<1	.94	.016	.07	.3	.02	3.0	.1	<.05	3	<.5
RW-08608	.8	30.5	7.5	57	<.1	23.3	9.6	284	2.20	10.2	.5	1.6	4.0	24	.1	.7	.1	40	.42	.069	16	23.8	.46	269	.052	1	.97	.015	.05	.2	.02	3.3	.1	<.05	4	.6
RW-08609	.9	28.7	8.2	61	<.1	23.6	10.0	399	2.31	10.1	.5	1.9	4.1	29	.2	.8	.2	42	.49	.079	16	24.5	.50	298	.057	1	1.07	.017	.05	.2	.03	3.2	.1	<.05	4	.5
RW-08610	.8	19.7	7.4	49	<.1	17.6	8.5	318	2.07	6.9	1.4	1.1	2.8	26	.1	.5	.1	44	.41	.060	15	23.0	.41	286	.039	<1	1.15	.010	.04	.3	.03	2.8	.1	<.05	4	.5
STANDARD DS6	12.0	126.8	29.7	146	.3	25.1	10.9	720	2.83	22.2	6.6	47.1	3.1	42	6.2	3.8	5.1	57	.88	.082	15	188.8	.60	168	.081	18	1.99	.077	.16	3.9	.23	3.4	1.8	<.05	7	4.7

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.

Data ✓ FA _____ DATE RECEIVED: OCT 7 2005 DATE REPORT MAILED: Jan 9/06

BRITISH COLUMBIA CERTIFIED ASSAYER Clarence Leong

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
RW-08611	.7	24.7	7.3	54	<.1	19.0	9.4	307	2.20	9.4	.5	2.2	2.9	22	.1	.7	.2	40	.30	.071	14	22.6	.45	205	.045	1	1.04	.011	.05	.2	.02	2.3	.1	.07	4	<.5
RW-08612	1.0	24.7	7.3	69	<.1	22.5	10.5	599	2.54	10.3	.8	2.3	3.0	36	.3	.6	.2	41	.65	.080	14	25.9	.55	300	.040	2	1.14	.014	.05	.3	.03	2.8	1	08	4	.5
RW-08613	.3	174.7	1.4	28	<.1	113.7	19.5	315	2.14	2.5	.6	2.7	.1	31	.1	.3	.1	33	.46	.044	3	209.0	1.55	86	.029	1	2.02	.004	.01	<.1	.03	3.2	<.1	<.05	3	.6
RW-08614	<.1	76.3	.5	33	<.1	60.8	14.9	260	2.07	1.2	.1	1.2	.2	7	<.1	.1	<.1	29	.25	.038	1	138.3	1.55	27	.084	1	1.60	.002	.01	<.1	<.01	1.8	<.1	<.05	3	<.5
RW-08615	.1	72.4	1.2	24	<.1	67.4	15.0	267	1.86	2.0	.1	.6	.5	7	<.1	.2	<.1	30	.23	.017	2	148.9	1.39	32	.074	1	1.50	.002	.03	<.1	<.01	3.3	<.1	<.05	3	<.5
RW-08616	.2	38.0	2.6	24	<.1	41.2	11.7	183	1.71	2.7	.3	<.5	1.1	8	<.1	.2	.1	30	.16	.008	4	108.4	1.06	49	.108	<1	1.40	.003	.01	<.1	<.01	2.0	<.1	<.05	3	<.5
RW-08617	<.1	41.4	.6	8	<.1	16.0	7.4	67	.52	.9	.1	<.5	.3	6	<.1	.1	<.1	9	.18	.020	1	33.3	.50	16	.064	<1	.61	.001	.01	<.1	<.01	1.0	<.1	<.05	1	<.5
RE RW-08617	<.1	40.6	.5	8	<.1	17.1	7.6	72	.54	.8	.1	.7	.3	7	<.1	.1	<.1	10	.20	.020	1	38.1	.53	16	.074	<1	.64	.001	.01	<.1	<.01	1.1	<.1	<.05	1	<.5
RW-08618	<.1	45.8	.4	11	<.1	20.4	8.8	84	.59	.6	.1	1.0	.2	7	<.1	.1	<.1	10	.26	.033	1	51.5	.85	12	.054	<1	.77	.001	<.01	<.1	<.01	1.2	<.1	<.05	1	<.5
RW-08619	.1	40.0	1.1	11	<.1	16.2	10.7	85	.94	1.8	.2	<.5	.6	7	<.1	.2	<.1	22	.24	.013	2	36.7	.59	27	.162	1	.82	.002	.01	<.1	<.01	1.5	<.1	<.05	2	<.5
RW-08620	<.1	74.8	1.0	37	<.1	48.2	16.0	243	1.71	1.6	.1	<.5	.5	8	<.1	.1	<.1	31	.16	.013	2	196.5	1.33	26	.092	<1	1.41	.002	<.01	<.1	<.01	1.7	<.1	<.05	3	<.5
RW-08621	.6	74.9	6.3	43	<.1	48.7	13.4	235	2.53	7.6	.4	1.7	2.7	9	.1	.4	.1	48	.12	.014	9	98.6	.95	134	.056	1	2.02	.005	.03	.1	.01	3.4	1	<.05	5	<.5
RW-08622	<.1	64.7	1.1	40	<.1	53.5	21.1	671	2.81	1.7	.2	10.5	.5	10	<.1	.2	<.1	56	.40	.083	2	110.5	1.85	101	.109	<1	1.91	.002	.10	<.1	<.01	3.1	.1	<.05	6	<.5
RW-08623	.3	52.0	2.8	32	<.1	43.2	13.0	223	1.99	5.5	.2	1.3	1.1	9	<.1	.2	.1	41	.25	.030	4	87.6	1.10	73	.062	1	1.52	.004	.02	<.1	.01	2.6	1	<.05	4	<.5
RW-08624	.4	31.9	4.9	38	<.1	35.4	9.8	193	1.98	5.2	.5	1.5	2.6	16	<.1	.3	.1	46	.30	.036	11	75.0	.85	169	.064	1	1.55	.006	.02	.1	.02	2.7	.1	<.05	4	<.5
RW-08651	.4	85.9	4.6	61	<.1	166.8	28.9	516	4.12	1.7	1.1	3.5	1.8	103	.1	.1	.1	143	1.00	.090	10	178.0	2.25	427	.178	2	2.96	.035	.14	.1	.02	10.1	.2	.08	11	1.0
RW-08652	.3	85.3	6.5	70	.1	96.3	19.2	455	4.05	2.5	.8	7.8	2.1	86	.3	.2	.1	133	1.05	.096	10	105.8	1.79	286	.137	1	2.75	.028	.10	.1	.02	8.2	.1	<.05	10	.6
RW-08653	.1	110.7	4.4	61	<.1	74.5	22.2	401	4.87	.9	.4	2.8	1.7	50	.1	.1	<.1	181	1.16	.111	10	137.7	2.76	271	.171	1	3.29	.030	.18	.1	.01	12.2	.1	<.05	12	<.5
RW-08654	.3	62.6	3.7	64	<.1	61.9	15.9	284	2.76	2.9	.3	.8	1.5	26	.1	.2	.1	71	.38	.051	6	78.8	1.27	169	.081	1	2.21	.011	.10	.1	.01	3.4	.1	<.05	7	<.5
RW-08655	.1	64.2	1.7	56	<.1	44.9	15.4	300	2.53	.9	.2	1.4	.8	19	<.1	.1	<.1	44	.44	.085	3	72.7	1.41	112	.080	<1	1.83	.007	.13	.1	.01	1.8	.1	<.05	5	<.5
RW-08656	.1	21.5	2.2	26	<.1	66.4	13.5	215	1.73	2.4	.3	<.5	1.0	9	<.1	.2	<.1	28	.25	.046	4	90.7	1.05	79	.065	<1	1.21	.004	.01	.1	.01	2.1	<1	<.05	3	<.5
RW-08657	.5	24.1	7.6	50	<.1	51.9	9.9	167	2.10	7.0	.8	1.5	3.2	18	.1	.3	.2	42	.25	.039	13	59.8	.66	212	.045	1	1.42	.007	.03	.1	.02	3.2	1	<.05	5	<.5
RW-08658	.5	33.9	6.6	49	<.1	50.1	11.1	234	2.17	6.1	.7	.8	2.6	23	.1	.4	.2	43	.32	.051	14	67.1	.74	256	.051	1	1.55	.009	.04	.2	.03	3.2	1	<.05	4	.5
RW-08659	.5	28.2	6.7	50	<.1	32.0	8.6	209	2.08	6.8	.9	2.6	3.4	25	.1	.4	.1	44	.35	.053	15	46.8	.57	261	.058	2	1.38	.009	.04	.2	.03	3.5	1	<.05	4	.5
RW-08660	.5	28.4	7.1	51	<.1	34.6	8.7	180	2.13	6.6	1.0	1.5	3.1	22	.1	.3	.1	43	.30	.049	15	45.6	.55	257	.050	1	1.43	.008	.03	.2	.03	3.4	1	<.05	5	.6
RW-08661	.6	28.5	8.1	55	<.1	38.3	8.9	196	2.17	6.9	.9	2.2	3.1	23	.1	.5	.2	45	.30	.048	16	42.1	.59	256	.058	1	1.51	.009	.04	.2	.03	3.4	.1	<.05	5	.6
RW-08662	.5	29.8	6.6	46	<.1	35.6	8.9	209	1.93	5.9	.7	1.4	3.3	21	.1	.4	.1	39	.28	.053	15	42.4	.54	243	.044	1	1.22	.008	.03	.2	.03	3.1	.1	<.05	4	.5
RW-08663	.5	27.1	7.0	52	<.1	26.9	7.9	140	2.08	5.9	.6	2.5	2.1	19	.1	.3	.1	41	.25	.056	14	36.3	.51	190	.044	1	1.38	.007	.03	.2	.03	2.6	.1	<.05	4	.5
RW-08664	.6	30.1	7.4	53	<.1	28.9	8.7	164	2.24	6.5	.7	2.2	2.8	20	.1	.3	.1	50	.26	.049	14	42.5	.59	218	.049	2	1.55	.008	.03	.2	.03	2.9	1	<.05	5	<.5
RW-08665	.5	20.6	6.4	50	<.1	21.1	7.8	180	1.95	6.0	.6	4.5	1.8	18	.2	.3	.1	41	.25	.060	14	30.8	.47	210	.041	1	1.27	.007	.03	.4	.04	2.3	.1	<.05	4	<.5
RW-08666	.8	25.5	7.5	53	<.1	22.9	9.8	337	2.19	7.8	.8	2.0	2.9	22	.2	.5	.1	51	.32	.064	14	30.7	.53	273	.046	2	1.34	.010	.04	.3	.03	3 0	.1	<.05	4	.5
RW-08667	1.1	30.8	9.0	72	<.1	26.4	10.5	372	2.48	10.6	.6	3.7	4.0	33	.2	.7	.2	46	.64	.068	16	27.7	.55	391	.055	2	1.19	.017	.06	.2	.04	3.3	.1	<.05	4	.6
RW-08668	.7	33.8	9.0	76	.1	28.2	11.2	743	2.26	9.1	.6	7.5	2.7	29	.3	.7	.2	42	.55	.079	17	25.3	.48	401	.046	2	1.14	.015	.06	.3	.03	3.2	1	<.05	4	.6
RW-08669	1.1	34.3	8.8	75	.1	26.1	10.3	423	2.37	11.5	.5	3.1	4.0	50	.4	.8	.2	41	1.71	.077	14	24.7	.73	337	.055	3	.94	.016	.07	.2	.02	3.1	1	<.05	4	.6
STANDARD DS6	11.4	123.3	29.5	140	.3	24.8	10.6	700	2.83	20.9	6.6	45.7	3.1	40	6.0	3.8	4.9	56	.86	.079	14	184.8	.58	162	.081	17	1.92	.077	.16	3.9	.22	3.3	1.7	<.05	6	4.4

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

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

Data FA

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
RW-08670	.9	32.0	9.7	77	.1	24.0	10.2	343	2.70	9.8	.8	2.1	4.0	29	.2	.9	.2	52	.44	.075	15	30.4	.58	339	.053	1	1.45	.015	.06	.2	.04	3.8	.1	< 05	5	.8
RE RW-08670	1.0	29.9	9.5	76	.1	25.0	10.6	336	2.69	9.6	.8	2.4	4.0	29	.2	.8	.2	52	.42	.071	16	31.8	.57	344	.052	1	1.39	.015	.06	.2	.03	3.6	.1	< 05	4	1.1
RW-08671	.8	27.0	7.4	64	<.1	20.2	10.4	427	2.37	7.9	.7	2.8	3.1	30	.1	.6	.2	49	.58	.071	13	25.5	.50	306	.044	1	1.13	.013	.04	.3	.03	2.9	.1	< 05	4	.6
RW-08672	.9	40.5	8.7	69	<.1	25.4	9.8	497	2.50	10.4	.6	1.6	4.1	45	.4	1.0	.2	50	1.38	.079	14	26.2	.74	351	.060	1	1.10	.018	.06	.2	.03	3.5	1	< 05	4	.7
RW-08673	1.0	27.9	9.6	67	.1	21.8	9.7	410	2.50	9.5	.9	3.3	4.0	30	.2	.7	.1	50	.53	.073	15	28.4	.54	335	.048	2	1.25	.014	.05	.2	.04	3.3	.1	< 05	4	.9
RW-08674	.8	27.4	7.7	70	<.1	23.5	11.5	643	2.31	7.5	.9	1.8	3.3	32	.3	.7	.2	45	.52	.079	13	24.9	.51	331	.043	1	1.09	.014	.05	.2	.04	3.0	.1	< 05	4	.8
RW-08675	.3	26.1	4.6	36	<.1	54.6	11.2	281	1.95	4.1	.3	14.7	1.6	19	.1	.3	.1	44	.41	.056	6	106.1	.96	216	.036	<1	1.43	.006	.02	.1	.03	3.0	.1	< 05	4	<.5
RW-08676	.5	38.8	8.2	57	<.1	53.2	14.2	233	3.13	9.4	.9	3.5	3.6	22	.1	.5	.2	72	.38	.052	14	79.5	.88	304	.052	<1	1.81	.008	.04	.2	.03	5.1	.1	< 05	5	.5
RW-08677	.4	58.3	3.2	58	<.1	62.2	17.4	350	3.57	4.2	.5	2.6	1.9	19	.1	.3	.1	73	.47	.074	8	111.8	1.56	213	.070	<1	2.11	.007	.04	.1	.03	5.4	<.1	< 05	6	<.5
RW-08678	.4	32.6	9.0	49	<.1	109.9	14.6	209	2.83	7.8	1.0	3.5	3.7	20	.1	.5	.2	62	.43	.042	14	136.0	.83	279	.052	<1	1.76	.009	.04	.2	.04	4.5	1	< 05	5	<.5
RW-08679	.5	45.9	5.4	40	<.1	105.2	15.0	260	2.31	5.8	.7	6.9	3.0	18	.1	.4	.1	45	.33	.024	11	128.9	1.24	230	.057	<1	1.71	.007	.03	.1	.02	4.4	1	< 05	4	<.5
RW-08701	.6	99.9	7.4	70	.2	69.7	19.7	630	2.63	3.2	.8	4.3	1.2	35	.2	.3	.1	59	1.41	.071	7	93.5	1.20	292	.046	1	1.66	.011	.05	.1	.07	4.5	.1	08	5	.8
RW-08702	.5	116.5	2.8	62	.1	48.2	22.4	783	3.20	2.0	.4	5.8	.7	20	.2	.2	<.1	77	.70	.083	5	58.1	1.30	279	.069	<1	1.75	.008	.11	.1	.04	4.1	.1	< 05	5	<.5
RW-08703	.4	125.0	1.4	65	.1	35.7	19.0	672	3.81	1.2	.2	2.6	.7	18	.1	.2	<.1	101	.55	.116	4	41.3	1.41	281	.044	<1	1.96	.005	.16	<.1	.03	5.7	1	< 05	7	<.5
RW-08704	.5	31.4	4.5	43	<.1	65.5	13.6	248	2.38	4.4	.3	2.0	1.8	14	.1	.3	.1	46	.27	.043	8	82.8	.95	153	.050	1	1.52	.005	.03	.1	.03	2.8	<.1	< 05	4	<.5
RW-08705	.9	35.4	6.7	57	<.1	360.4	31.1	504	3.08	6.8	.7	1.2	3.1	22	.2	.4	.1	55	.48	.046	12	187.4	1.54	281	.048	1	1.75	.010	.04	.1	.03	6.4	.1	< 05	4	<.5
RW-08706	.6	28.3	6.9	52	<.1	42.1	13.1	391	2.15	5.2	.7	8.3	2.5	25	.2	.4	.1	41	.35	.052	13	59.0	.67	319	.040	<1	1.60	.010	.04	.2	.03	3.3	.1	< 05	4	<.5
RW-08707	.6	33.2	6.2	49	<.1	45.6	10.0	166	2.02	5.0	.8	2.0	2.3	22	.1	.4	.1	40	.30	.047	13	71.5	.69	225	.063	1	1.65	.010	.04	.1	.03	3.3	.1	< 05	4	<.5
RW-08708	.7	26.9	7.4	54	<.1	38.5	8.6	191	2.05	6.0	.8	1.0	3.0	23	.2	.4	.1	41	.29	.054	15	48.4	.56	254	.058	1	1.52	.009	.04	.2	.03	3.0	.1	< 05	4	<.5
RW-08709	.8	26.3	7.9	53	<.1	29.3	9.1	220	2.20	7.1	.9	4.8	3.1	23	.1	.5	.1	44	.32	.057	16	39.7	.51	275	.047	<1	1.46	.009	.04	.2	.04	3.1	.1	< 05	4	<.5
RW-08710	.7	28.1	7.1	51	<.1	30.6	8.7	167	2.11	6.4	.7	5.5	2.0	19	.2	.4	.1	43	.25	.055	14	41.4	.55	232	.043	<1	1.50	.007	.03	.2	.03	2.8	1	< 05	4	<.5
RW-08711	.7	22.6	7.5	55	<.1	23.0	7.9	174	2.08	6.2	.6	1.1	1.9	19	.2	.4	.1	44	.26	.061	14	34.5	.51	210	.044	1	1.57	.008	.04	.2	.03	2.5	.1	< 05	4	<.5
RW-08712	.8	24.6	7.6	56	<.1	27.4	9.1	200	2.27	6.8	.7	<.5	1.8	20	.2	.5	.1	45	.27	.059	15	41.3	.56	226	.043	<1	1.62	.009	.04	.2	.04	2.7	.1	< 05	4	<.5
RW-08713	.8	29.0	7.7	61	<.1	24.0	9.3	346	2.19	7.8	.6	2.1	2.3	24	.2	.7	.2	41	.45	.068	15	24.9	.42	379	.037	1	1.18	.012	.05	.2	.04	2.9	1	< 05	4	.5
RW-08714	.9	29.4	8.8	64	<.1	24.3	9.3	343	2.40	9.8	.6	1.0	3.8	37	.2	.7	.2	43	.99	.068	14	27.0	.57	351	.047	1	1.19	.016	.06	.2	.03	3.5	.1	< 05	3	.6
RW-08715	1.1	24.4	9.8	67	.1	23.3	9.8	356	2.43	8.2	1.2	.7	3.2	43	.3	.8	.2	55	.70	.049	14	30.4	.52	396	.046	2	1.46	.016	.06	.2	.03	3.4	1	< 05	4	.8
RW-08716	1.3	26.4	9.7	71	.1	25.2	11.1	329	2.76	9.8	.8	4.8	3.3	33	.3	.8	.2	57	.48	.071	16	33.8	.58	325	.055	1	1.60	.015	.06	.2	.02	3.6	.1	< 05	5	.5
RW-08717	.8	26.1	7.9	57	<.1	20.8	9.6	335	2.32	9.2	1.0	1.1	3.9	34	.2	.7	.1	43	.50	.069	16	24.4	.48	316	.051	1	1.10	.016	.05	.2	.03	3.2	.1	< 05	4	.6
RW-08718	.8	26.6	7.3	53	<.1	21.3	8.3	280	2.24	8.0	.5	<.5	3.5	21	.3	.6	.1	48	.32	.065	14	25.4	.42	227	.053	1	1.09	.011	.06	.2	.02	3.0	.1	< 05	4	<.5
RW-08719	.9	25.6	7.9	58	<.1	19.9	10.2	280	2.33	8.6	.8	4.0	2.2	25	.2	.6	.1	48	.36	.075	15	26.2	.45	252	.041	1	1.24	.011	.05	.3	.03	2.9	.1	< 05	4	<.5
RW-08720	.9	25.5	8.9	64	<.1	22.4	9.9	230	2.61	9.4	.6	4.2	2.7	25	.2	.7	.2	50	.30	.070	16	27.8	.46	273	.045	1	1.34	.012	.05	.2	.02	3.0	1	< 05	4	<.5
RW-08721	1.0	27.0	7.9	63	<.1	22.8	9.2	345	2.19	9.9	.5	4.4	4.3	26	.3	.8	.1	41	.42	.081	15	24.5	.49	253	.050	1	1.01	.014	.06	.2	.02	3.0	.1	< 05	3	<.5
RW-08722	.6	36.1	6.9	47	<.1	63.8	14.1	294	2.41	6.1	.9	4.2	3.3	24	.1	.5	.1	51	.38	.042	14	88.8	.87	299	.059	<1	1.78	.009	.04	.1	.03	4.3	1	< 05	4	<.5
RW-08723	.3	23.8	2.3	21	<.1	58.9	11.8	113	1.37	2.6	.4	.5	.2	12	.1	.2	<.1	24	.25	.033	4	94.7	.92	82	.034	<1	1.31	.004	.02	<.1	.01	2.2	<.1	< 05	3	<.5
STANDARD DS6	11.7	126.3	29.8	145	.3	25.0	10.8	702	2.84	21.7	6.7	54.2	3.1	41	6.3	4.3	5.1	56	.87	.079	14	187.6	.58	166	.083	17	1.89	.074	.17	3.6	.23	3.3	1.8	< 05	7	4.4

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

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

Data FA

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
RW-08724	.3	25.6	1.9	26	<.1	67.8	13.4	196	1.93	2.9	.2	.9	.5	8	<.1	.2	.1	30	.20	.038	3	113.3	1.21	54	.049	<1	1.47	.002	.01	<.1	.01	1.6	<.1	<.05	3	<.5
RW-08725	.4	22.6	2.7	27	<.1	47.6	12.6	184	1.96	3.9	.2	<.5	.7	6	.1	.2	.1	35	.16	.032	4	89.9	.89	43	.080	<1	1.28	.002	.01	.1	.01	1.5	<.1	<.05	3	<.5
RW-08726	.3	20.9	3.3	24	<.1	42.3	10.8	151	1.74	4.2	.2	<.5	.8	7	.1	.2	.1	30	.19	.035	5	70.4	.83	45	.065	<1	1.19	.003	.01	.1	.01	1.5	<.1	<.05	3	<.5
RW-08727	.2	16.2	1.7	16	<.1	40.6	10.8	141	1.33	3.8	.1	1.0	.5	5	<.1	.1	<.1	21	.20	.047	2	62.5	.76	36	.044	<1	.96	.002	.01	<.1	<.01	1.2	<.1	<.05	2	<.5
RW-08728	.5	92.6	2.8	23	.1	76.9	15.3	321	1.95	4.7	.7	2.7	.4	19	.1	.4	.1	42	.55	.042	6	96.4	1.03	187	.020	<1	1.54	.004	.02	.1	.03	4.7	< 1	< 05	4	.5
RW-08729	.2	52.4	2.6	22	<.1	65.7	11.7	148	2.30	9.8	.4	1.1	1.0	10	<.1	.2	.1	35	.28	.025	5	101.8	1.09	95	.032	<1	1.31	.004	.01	.1	.01	3.0	<.1	<.05	3	<.5
RW-08730	.2	39.3	1.8	21	<.1	100.6	13.6	149	1.48	2.5	.2	1.2	.7	6	<.1	.1	<.1	25	.17	.021	3	155.4	1.33	54	.043	<1	1.36	.002	.01	<.1	.01	2.2	<.1	< 05	3	<.5
RW-08731	.4	29.9	4.6	33	<.1	45.9	9.2	145	1.73	4.5	.3	.9	1.3	9	.1	.2	.1	36	.17	.031	7	86.4	.90	92	.042	<1	1.37	.004	.02	.1	.01	2.1	.1	< 05	4	<.5
RE RW-08731	.4	31.6	4.6	34	<.1	50.6	9.7	151	1.84	4.3	.3	2.1	1.4	9	.1	.3	.1	36	.18	.031	7	90.4	.94	94	.044	<1	1.45	.004	.02	.1	.01	2.3	<.1	< 05	4	<.5
RW-08732	.6	26.3	4.1	27	<.1	40.6	9.5	170	1.90	5.2	.2	1.7	.8	7	.1	.3	.1	39	.12	.014	5	68.8	.76	66	.069	<1	1.25	.003	.02	.1	<.01	1.7	<.1	<.05	4	<.5
RW-08733	.3	41.6	3.0	28	<.1	64.6	13.4	173	1.67	3.6	.3	.5	1.2	10	<.1	.1	.1	28	.24	.014	5	71.9	1.20	97	.034	<1	1.38	.004	.01	.1	.01	1.8	<.1	< 05	3	<.5
RW-08734	.6	35.8	5.6	43	<.1	116.8	14.4	244	1.95	5.5	.6	1.9	2.6	16	<.1	.3	.1	41	.41	.024	10	125.4	1.14	244	.049	<1	1.35	.007	.03	.1	.02	3.3	.1	<.05	4	<.5
RW-08735	.6	22.9	6.5	45	<.1	80.5	11.6	211	1.98	5.6	.5	.8	2.5	14	.1	.3	.1	45	.26	.026	10	85.2	.82	219	.051	<1	1.35	.007	.03	.1	.02	2.7	.1	<.05	4	<.5
RW-08736	.8	19.2	6.1	41	<.1	66.7	10.4	194	1.90	4.9	.4	1.0	2.5	15	.1	.3	.1	43	.25	.020	9	80.9	.80	199	.053	<1	1.34	.007	.03	.1	.01	2.5	.1	<.05	4	<.5
STANDARD DS6	12.0	127.2	30.2	147	.3	25.8	11.1	707	2.87	22.3	6.8	55.2	3.1	41	6.3	3.8	5.1	56	.87	.083	14	187.9	.59	165	.079	18	1.92	.074	.16	3.9	.24	3.3	1.8	<.05	7	4.6

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

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

Data FA

ACME ANALYTICAL LABORATORIES LTD. (ISO 9001 Accredited Co.)
852 E. HASTINGS ST. VANCOUVER BC V6A 1R6
PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Ryanwood Exploration Inc. PROJECT Crown Jwele File # A505559R Page 1

Box 213, Dawson City YT Y0B 1G0 Submitted by: Ryanwood Exploration I

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
CJTF-S01	.6	12.1	46.7	81	<.1	9.1	9.0	374	2.90	5.3	.4	1.7	1.7	9	.3	.3	.1	64	.13	.023	7	18.4	1.00	71	.084	1	1.59	.003	.04	<.1	.01	2.6	.1	<.05	6	<.5
CJTF-S02	.4	32.5	48.0	139	<.1	22.6	14.7	850	3.91	4.6	1.0	1.0	3.5	14	.4	.4	.1	64	.30	.052	13	38.5	2.04	127	.080	1	2.25	.003	.09	.1	.01	5.2	.1	<.05	9	<.5
CJTF-S03	.2	22.0	49.9	137	<.1	2.3	10.0	778	3.59	1.8	.4	.6	1.1	10	.3	.1	<.1	32	.36	.118	2	1.7	1.22	125	.098	<1	1.62	.002	.45	.7	.01	2.6	.2	<.05	7	<.5
CJTF-S04	.3	22.0	109.7	165	<.1	9.0	12.7	839	3.51	3.0	.6	.8	3.1	14	.6	.3	.1	63	.31	.057	9	15.4	1.73	138	.092	1	1.89	.004	.20	.2	.01	5.9	.2	<.05	7	<.5
CJTF-S05	.4	11.4	64.8	113	<.1	5.6	8.3	608	3.07	3.5	.4	1.4	3.0	9	.3	.3	.1	46	.16	.042	7	10.1	1.27	74	.097	<1	1.75	.004	.10	.1	.01	4.8	1	<.05	7	<.5
CJTF-S06	.3	14.0	30.7	104	<.1	4.7	10.9	851	3.30	2.7	.7	<.5	3.5	11	.3	.3	.1	54	.26	.065	7	6.4	1.55	124	.046	<1	1.70	.003	.13	.2	.01	5.2	.1	<.05	8	<.5
CJTF-S07	.4	17.2	83.3	159	<.1	7.1	10.2	617	3.07	3.2	.5	.7	2.2	11	.5	.3	.1	55	.23	.055	6	11.3	1.31	106	.073	<1	1.61	.004	.09	.1	.01	3.9	.1	<.05	6	<.5
CJTF-S08	.4	12.3	21.9	81	<.1	3.1	9.2	732	3.29	4.3	.9	.5	4.2	11	.3	.5	.1	52	.25	.088	7	4.4	1.06	116	.027	<1	1.54	.003	.08	.2	.01	4.9	.1	<.05	7	<.5
CJTF-S09	.5	26.6	71.1	117	.2	8.3	10.4	561	3.16	4.7	.7	1.7	2.3	12	.3	.3	.1	58	.21	.059	9	14.2	1.23	139	.068	1	1.84	.005	.06	.1	.01	4.2	1	<.05	7	<.5
CJTF-S10	.4	26.1	4.3	68	<.1	6.2	11.3	553	2.98	4.7	.5	<.5	1.7	11	.2	.3	.1	56	.26	.064	5	6.9	1.20	136	.062	<1	1.58	.003	.09	.1	.01	3.7	1	<.05	7	<.5
CJTF-S11	.3	28.2	5.4	75	<.1	8.4	12.4	569	3.35	6.7	.7	1.1	1.8	13	.3	.4	.1	69	.30	.070	5	13.9	1.28	140	.052	1	1.72	.003	.07	.1	<.01	4.3	.1	<.05	7	<.5
CJTF-S12	.3	20.9	5.0	67	<.1	4.5	10.2	653	3.00	3.8	.5	1.0	2.6	12	.1	.2	.1	52	.29	.076	8	4.5	1.24	110	.064	<1	1.53	.003	.12	<.1	.01	4.3	.1	<.05	6	<.5
CJTF-S13	.5	20.0	18.1	79	<.1	8.6	8.8	485	2.89	5.4	.7	2.0	3.0	14	.2	.4	.1	53	.24	.042	9	14.8	1.03	148	.067	1	1.54	.005	.05	.1	.01	4.3	.1	<.05	6	<.5
CJTF-S14	.5	13.8	23.5	75	.1	6.4	10.3	583	2.74	4.4	.5	1.5	1.9	11	.2	.3	.1	45	.20	.060	7	9.8	1.04	94	.048	<1	1.51	.004	.05	.3	.01	3.5	.1	<.05	6	<.5
CJTF-C15	.4	13.2	24.0	78	<.1	4.5	9.3	567	2.79	3.0	.4	.5	1.7	9	.1	.2	.1	50	.22	.056	4	6.9	1.18	95	.084	<1	1.53	.002	.14	.1	.01	3.7	.1	<.05	7	<.5
CJTF-S16	.1	54.5	41.5	131	<.1	14.5	23.7	967	4.92	1.4	.1	.9	.6	13	.3	.2	<.1	147	.39	.090	3	31.6	2.45	304	.132	<1	2.52	.003	.68	<.1	<.01	7.4	.4	<.05	10	<.5
CJTF-S17	.5	18.9	52.1	102	<.1	11.2	11.3	556	3.07	4.5	.6	1.4	2.6	13	.3	.4	.1	56	.27	.046	9	19.0	1.29	203	.084	<1	1.68	.005	.10	.1	.01	4.2	.1	<.05	6	<.5
CJTF-S18	.3	24.6	55.9	118	<.1	10.1	15.0	808	3.76	1.9	.4	1.7	1.3	11	.4	.3	.1	65	.31	.069	3	20.3	1.78	201	.117	<1	2.07	.003	.43	.2	.01	3.8	.2	<.05	8	<.5
RE CJTF-S18	.3	25.5	56.7	122	<.1	9.8	15.7	814	3.83	2.1	.4	1.3	1.3	12	.4	.3	.1	66	.33	.071	3	19.8	1.81	201	.120	<1	2.06	.003	.43	.2	.01	4.1	.2	<.05	8	<.5
CJTF-S19	.4	20.8	41.5	108	<.1	10.7	11.6	655	3.63	3.7	.6	1.8	2.2	11	.3	.3	.1	63	.24	.057	6	16.9	1.43	159	.105	<1	1.88	.003	.19	.1	.01	4.5	.1	<.05	8	<.5
CJTF-S20	.6	21.1	94.2	148	.1	8.9	13.2	695	3.56	4.3	.6	.7	2.1	9	.4	.3	.1	67	.17	.053	6	15.3	1.30	128	.102	<1	1.90	.004	.14	.5	.01	3.8	.1	<.05	8	<.5
CJTF-S21	.5	35.1	28.1	118	<.1	13.1	14.4	765	3.62	3.6	.5	1.2	2.3	10	.6	.3	<.1	68	.29	.077	5	21.0	1.54	191	.114	1	1.86	.003	.41	.1	.01	3.8	.2	<.05	7	<.5
CJTF-S22	.6	29.8	68.4	150	<.1	11.2	14.0	709	3.76	4.5	.4	1.4	1.9	9	.6	.3	.1	70	.22	.069	5	20.5	1.35	125	.076	<1	1.97	.003	.16	.2	.01	3.5	.1	<.05	8	<.5
CJTF-S23	.7	32.1	33.3	132	.1	12.8	16.7	764	3.98	3.7	.6	.8	2.2	12	1.1	.3	.1	86	.29	.059	6	23.9	1.61	136	.118	1	2.10	.003	.27	.2	.01	4.2	.2	<.05	7	<.5
CJTF-S24	.7	19.0	26.8	100	<.1	5.5	13.2	623	3.17	3.0	.2	.7	.8	8	.4	.2	.1	55	.23	.056	3	9.5	1.05	90	.122	<1	1.51	.003	.14	.1	.01	1.6	.1	<.05	6	<.5
CJTF-S25	.5	19.5	38.5	102	<.1	10.4	10.4	472	2.90	4.2	.5	1.6	2.1	11	.4	.3	.1	51	.25	.064	6	17.5	1.05	136	.093	1	1.53	.004	.13	.2	.01	2.6	.1	<.05	5	<.5
CJTF-S26	.5	23.4	77.0	147	<.1	11.1	13.2	662	3.50	3.6	.4	2.4	1.9	13	.5	.3	.2	62	.29	.065	6	19.9	1.45	161	.097	<1	1.89	.004	.15	.1	.01	3.4	.1	<.05	7	<.5
CJTF-S27	.5	26.0	63.7	140	<.1	8.4	16.5	719	3.68	1.9	.3	1.2	.9	11	.6	.2	.5	71	.32	.088	2	17.5	1.66	161	.119	<1	1.94	.003	.38	.2	<.01	3.1	.2	<.05	7	<.5
CJTF-S28	.4	25.6	73.3	130	<.1	7.8	13.4	605	3.35	2.9	.4	1.1	1.5	12	.4	.3	.1	72	.29	.071	5	13.5	1.53	144	.095	<1	1.81	.004	.20	.2	.01	4.4	.1	<.05	7	<.5
CJTF-S29	.4	27.3	44.4	93	<.1	8.8	13.4	539	3.28	3.1	.3	3.7	1.4	11	.2	.2	.1	76	.26	.066	4	15.6	1.40	131	.100	<1	1.66	.003	.19	.3	.01	4.3	.1	<.05	7	<.5
CJTF-S31	.6	22.3	44.2	101	.1	8.0	11.5	579	3.14	4.2	.5	1.1	2.2	12	.3	.3	.1	54	.24	.070	6	11.4	1.31	117	.074	1	1.71	.004	.09	.1	.01	3.9	.1	<.05	7	<.5
CJTF-S32	.5	18.8	11.4	85	<.1	6.4	10.7	620	3.30	4.1	.5	1.0	2.8	12	.2	.3	.1	51	.26	.070	7	9.1	1.25	104	.077	<1	1.76	.003	.14	.2	.02	4.5	.2	<.05	7	<.5
CJTF-S33	.5	17.8	9.2	82	<.1	8.0	10.3	523	3.20	4.3	.4	1.4	2.8	16	.1	.3	.1	55	.32	.069	7	11.2	1.26	97	.090	<1	1.69	.004	.13	.1	.01	4.7	.1	<.05	7	<.5
RW-01113	2.4	34.4	71.9	191	.3	25.9	11.5	597	4.01	59.2	.7	1.2	4.4	9	.5	.4	.6	69	.10	.062	12	39.3	1.47	84	.036	<1	2.28	.003	.03	.2	.02	3.4	.1	<.05	7	.7
STANDARD DS6	11.5	121.8	29.2	141	.3	24.7	10.8	697	2.81	20.8	6.4	47.9	2.9	39	6.1	3.5	4.9	56	.85	.078	14	184.7	.58	163	.081	20	1.89	.073	.15	3.5	.22	3.2	1.7	<.05	6	4.4

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 PULP Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ____ DATE RECEIVED: NOV 14 2005 DATE REPORT MAILED: Dec 7/05

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

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
RW-01114	2.4	23.2	40.5	116	.1	19.4	13.7	837	4.07	50.9	.7	1.1	4.0	16	.3	.3	.3	53	.13	.120	11	32.4	1.41	62	.052	<1	1.91	.003	.04	.2	.01	2.5	.1	<.05	6	.9
RW-01115	1.9	31.1	22.3	76	<.1	21.2	7.1	288	3.20	40.9	1.0	1.7	4.8	12	.1	.5	.2	51	.05	.036	17	32.6	1.08	91	.027	<1	1.83	.003	.03	.2	.02	3.2	1	<.05	6	.9
RW-01116	2.4	48.8	18.5	94	<.1	27.1	9.8	407	3.69	82.1	1.4	1.5	4.9	15	.3	.7	.2	61	.08	.063	21	42.4	1.28	100	.024	<1	2.09	.003	.03	.1	.01	3.8	.1	<.05	6	1.0
RW-01118	1.2	38.3	15.8	98	.3	26.2	14.5	524	2.82	10.4	.9	7.9	2.7	16	.4	.4	.2	52	.34	.078	23	35.2	.93	128	.023	<1	1.81	.005	.03	.2	.05	3.6	.1	<.05	6	.5
RW-01119	.4	164.5	1.3	79	<.1	25.7	20.2	821	4.79	.6	.3	4.2	1.0	22	.1	.1	<.1	128	.40	.111	4	28.6	1.73	276	.070	<1	2.49	.002	.23	<.1	.01	5.2	1	<.05	8	<.5
RW-01120	.1	37.2	1.6	26	<.1	77.0	18.0	450	2.61	.8	.1	2.1	.5	12	<.1	.1	<.1	65	.39	.102	2	139.4	1.97	69	.066	1	1.88	.002	.01	<.1	.02	4.8	<.1	<.05	5	<.5
RW-01142	.1	46.7	2.5	96	<.1	4.5	22.1	994	4.72	2.0	.2	<.5	.7	15	.1	.1	<.1	141	.43	.095	2	2.6	2.31	372	.171	<1	2.35	.003	.62	.1	<.01	10.0	.3	<.05	10	<.5
RW-01143	.5	20.2	24.0	101	<.1	5.8	15.4	852	3.09	3.5	.2	<.5	.8	15	.2	.2	<.1	57	.36	.078	4	8.4	1.39	172	.112	1	1.53	.003	.38	.1	<.01	3.1	2	<.05	6	<.5
RW-01144	.4	22.5	8.3	65	.1	9.1	12.5	498	2.80	5.9	.6	.7	1.9	17	.2	.3	.1	61	.38	.073	8	12.6	1.29	154	.064	1	1.54	.004	.07	.2	.01	4.2	.1	<.05	6	<.5
RW-01145	.7	21.2	9.7	74	<.1	10.6	9.6	540	3.26	4.5	.6	<.5	2.0	17	.1	.3	.1	64	.36	.068	8	17.5	1.02	134	.073	1	1.66	.005	.16	.1	.01	4.3	.1	<.05	7	<.5
RW-01146	.8	29.5	8.6	76	.1	25.0	9.6	442	2.37	8.1	.8	2.2	3.6	50	.4	.8	.1	49	1.49	.084	13	26.3	.78	359	.061	2	1.04	.018	.08	.3	.02	3.0	1	<.05	4	.7
RW-01147	.5	18.1	8.6	67	<.1	16.0	9.3	308	2.16	6.1	.8	1.1	3.0	24	.2	.5	.1	48	.47	.078	13	24.6	.66	225	.056	1	1.15	.010	.05	.5	.02	3.0	1	<.05	4	<.5
RW-01148	.3	47.4	5.1	94	.1	11.7	15.9	529	3.33	4.5	.3	.7	.7	13	.1	.2	<.1	76	.29	.033	3	14.0	1.36	126	.108	1	1.81	.004	.09	.1	<.01	3.0	.1	<.05	6	<.5
RW-01149	.2	40.6	2.0	88	<.1	8.3	17.0	646	3.80	2.8	.3	<.5	.4	12	.1	.2	<.1	86	.33	.057	2	9.1	1.62	105	.110	1	1.93	.003	.24	.1	<.01	3.1	1	<.05	7	<.5
RE RW-01149	.2	39.6	1.9	88	<.1	8.3	16.6	630	3.80	3.0	.2	<.5	.4	11	.1	.2	<.1	85	.30	.059	2	9.1	1.60	105	.100	<1	1.96	.003	.26	.1	<.01	3.1	.1	<.05	7	<.5
RW-01150	.3	17.4	1.8	65	<.1	5.3	13.2	586	2.88	1.7	.3	<.5	.5	10	<.1	.2	<.1	51	.25	.069	2	6.1	1.18	47	.053	<1	1.59	.002	.03	.1	<.01	2.1	<.1	<.05	5	<.5
RW-01151	.1	36.7	2.6	67	<.1	8.5	13.1	571	3.20	2.4	.3	<.5	.8	9	<.1	.3	<.1	65	.27	.068	3	11.2	1.30	148	.081	<1	1.73	.003	.18	.1	<.01	2.1	.1	<.05	6	<.5
RW-01152	.3	20.6	4.7	62	<.1	8.8	9.6	426	2.78	4.2	.5	1.0	1.6	12	<.1	.3	.1	51	.24	.042	6	14.9	.96	120	.081	1	1.60	.004	.08	.1	.01	2.5	.1	<.05	6	<.5
RW-01153	.4	19.2	8.4	66	<.1	13.4	12.2	438	2.80	3.9	.5	1.7	1.9	14	.1	.4	.1	54	.28	.041	6	23.1	1.13	111	.081	1	1.67	.004	.05	.2	.01	2.7	.1	<.05	5	<.5
RW-01154	.3	23.0	7.0	76	<.1	13.8	12.7	513	2.94	3.7	.5	<.5	1.5	15	.1	.3	<.1	56	.36	.059	5	22.2	1.26	150	.079	1	1.60	.003	.14	.1	<.01	3.0	.1	<.05	6	<.5
RW-01155	.6	18.6	9.3	59	<.1	14.2	10.6	370	2.73	5.6	.7	1.9	2.6	14	.1	.3	.1	61	.21	.016	10	27.4	.89	170	.073	1	1.63	.006	.03	.1	.01	3.6	.1	<.05	5	<.5
RW-01156	.5	21.5	20.7	66	<.1	15.8	11.8	434	3.02	5.4	.6	<.5	2.1	14	.2	.3	.1	71	.26	.033	8	38.2	1.04	167	.083	1	1.81	.005	.04	.1	.02	3.5	.1	<.05	6	<.5
RW-01157	.3	26.2	13.3	63	<.1	20.0	16.1	542	3.17	3.6	.3	<.5	1.5	13	.1	.3	.1	87	.32	.058	5	54.8	1.53	158	.090	2	1.83	.004	.12	.1	.01	3.9	.1	<.05	6	<.5
RW-01158	.6	36.5	15.4	74	.2	24.0	12.5	394	2.83	5.2	.5	2.1	1.9	17	.1	.4	.1	65	.31	.041	9	54.6	1.19	200	.069	1	2.03	.006	.06	.1	.02	3.7	.1	<.05	6	<.5
RW-01159	.5	28.0	18.9	80	<.1	20.2	12.1	488	2.73	3.9	.7	3.2	2.5	13	.2	.3	.1	57	.32	.060	8	37.7	1.19	140	.067	1	1.58	.004	.08	.1	.01	3.6	.1	<.05	5	<.5
RW-01160	.6	21.0	11.5	65	<.1	12.4	7.5	367	2.26	4.6	.5	.7	3.3	12	.1	.3	.1	40	.21	.041	11	25.9	.76	132	.048	2	1.39	.004	.05	.2	.01	3.0	.1	<.05	5	<.5
RW-01161	.8	20.6	10.3	57	.1	15.5	9.2	332	2.39	5.8	.6	.6	3.0	14	.1	.3	.1	53	.23	.046	12	31.9	.74	154	.048	1	1.51	.005	.04	.2	.02	2.9	.1	<.05	5	<.5
RW-01162	.7	25.3	10.3	62	.1	17.5	11.2	375	2.70	5.6	.5	.9	2.7	15	<.1	.4	.1	59	.28	.036	11	30.8	.96	155	.061	1	1.73	.005	.03	.1	.02	3.3	.1	<.05	5	<.5
RW-01163	.7	21.5	10.5	60	<.1	16.9	10.9	386	2.63	5.1	.4	1.5	2.2	12	.1	.4	.1	57	.22	.031	9	32.0	.97	119	.061	1	1.67	.004	.03	.1	.01	2.9	.1	<.05	5	<.5
RW-01164	.7	24.7	8.8	61	<.1	17.2	11.2	391	2.72	5.7	.7	1.9	3.0	14	.1	.4	.1	60	.22	.028	11	31.9	.95	175	.060	1	1.69	.005	.03	.1	.02	3.6	.1	<.05	5	<.5
RW-01165	.7	28.0	11.2	73	.1	17.4	11.6	420	2.85	6.3	.6	1.3	2.5	16	.1	.4	.1	63	.31	.048	10	30.7	1.10	160	.067	1	1.78	.005	.04	.1	.02	3.7	.1	<.05	6	<.5
RW-01166	.7	34.4	12.4	75	.1	19.6	10.9	440	2.93	5.8	.6	3.2	3.2	17	.1	.4	.1	67	.36	.043	13	33.0	1.09	186	.067	2	1.76	.007	.04	.1	.02	4.4	.1	<.05	6	<.5
RW-01167	.8	31.5	16.6	73	.1	19.0	10.8	388	2.98	6.5	.6	1.5	2.6	14	.1	.5	.1	65	.23	.039	12	31.5	.97	180	.059	1	1.92	.006	.04	.2	.02	3.5	.1	<.05	6	<.5
RW-01168	.7	14.8	7.8	76	<.1	2.5	10.0	793	2.73	4.1	.6	.7	1.9	11	.2	.3	.1	40	.36	.092	6	3.9	.99	49	.083	1	1.28	.003	.12	.2	.01	3.6	.2	<.05	5	<.5
STANDARD DS6	11.7	124.0	29.2	142	.3	24.9	10.9	696	2.80	20.7	6.5	46.3	3.1	40	6.0	3.5	4.9	56	.86	.078	14	185.5	.58	163	.082	19	1.92	.073	.15	3.4	.22	3.3	1.7	<.05	6	4.2

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data FA

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	S pp
RW-01169	.4	11.5	3.9	66	<.1	2.6	8.2	666	2.72	2.1	.5	1.6	2.0	13	.2	.1	<.1	34	.34	.103	4	3.1	1.18	140	.088	<1	1.36	.002	.33	.3	.01	5.0	2	<.05	6	<.
RW-01170	.9	30.1	9.6	72	.1	17.8	8.4	272	2.48	8.3	.6	2.7	3.6	23	.3	.7	.2	47	.39	.074	12	24.7	.70	267	.055	1	1.29	.012	.05	.2	.03	3.4	.1	<.05	4	
RE RW-01170	.8	32.0	9.6	77	.1	18.9	8.7	277	2.56	8.4	.6	3.2	3.4	22	.3	.7	.2	45	.40	.075	12	25.1	.72	270	.052	1	1.30	.011	.05	.2	.03	3.4	1	<.05	4	
RW-01171	.8	31.2	7.2	60	.3	10.3	10.8	426	3.21	5.1	.4	1.3	.8	12	.1	.3	.1	74	.21	.059	5	17.3	.91	154	.080	<1	1.65	.006	.07	.2	.02	2.6	1	<.05	7	<.
RW-01172	.5	37.3	4.6	63	<.1	10.8	12.0	519	3.16	5.1	.4	3.1	1.5	9	.1	.3	.1	69	.17	.041	5	16.3	1.04	101	.095	<1	1.69	.004	.07	.1	.01	2.7	.1	<.05	6	<.
RW-01173	.7	21.2	5.5	80	<.1	13.3	10.2	487	3.19	5.7	.7	1.6	2.4	11	.1	.3	.2	58	.18	.019	7	23.3	1.14	127	.089	1	1.79	.005	.04	.2	.01	3.3	.1	<.05	7	<.
RW-01174	.4	12.3	3.7	66	<.1	8.1	11.2	546	3.10	4.4	.4	3.2	1.3	9	<.1	.2	.1	49	.16	.022	4	12.3	1.21	92	.083	<1	1.70	.003	.04	.1	.01	2.1	<.1	<.05	6	<.
RW-01175	.3	21.4	7.0	89	<.1	13.6	14.5	672	3.12	3.9	.5	<.5	2.1	12	.1	.2	<.1	47	.31	.073	5	16.4	1.43	102	.091	<1	1.71	.002	.19	.1	<.01	2.8	.2	<.05	6	<.
RW-01176	.1	27.0	14.2	99	<.1	5.4	17.1	662	3.69	1.4	.1	<.5	.3	9	.3	.1	<.1	80	.30	.084	1	12.8	1.47	142	.116	<1	1.87	.002	.36	.1	<.01	2.5	.2	<.05	6	<.
RW-01177	.4	16.8	4.7	64	<.1	7.5	12.0	469	3.14	4.1	.3	1.7	1.2	8	.1	.2	.1	53	.17	.029	4	15.6	1.10	86	.108	<1	1.69	.003	.07	.1	.01	1.7	.1	<.05	5	<.
RW-01178	.5	25.4	9.3	63	<.1	14.7	12.8	476	3.15	5.2	.5	1.3	2.4	12	.1	.4	.1	69	.22	.025	7	32.4	1.23	126	.077	1	1.81	.004	.04	.2	.02	3.7	1	<.05	6	<.
RW-01179	.2	51.3	4.1	69	<.1	20.0	21.3	764	4.22	3.8	.3	.6	.9	13	.1	.2	<.1	127	.37	.061	2	52.4	2.15	247	.137	<1	2.43	.004	.42	.1	.01	5.2	.3	<.05	8	<.
RW-01180	.4	43.1	9.9	70	<.1	24.1	15.0	485	3.12	4.3	.5	1.3	1.7	15	.1	.4	.1	80	.34	.045	5	56.2	1.46	176	.089	1	1.82	.006	.14	.2	.01	4.1	.1	<.05	6	<.
RW-01181	.5	108.4	208.2	332	.1	43.5	22.2	1062	3.38	3.1	.3	1.1	.8	11	.5	.3	.1	104	.34	.054	3	149.9	1.85	194	.093	<1	1.99	.004	.22	.2	.01	3.8	1	<.05	7	<.
RW-01182	.6	37.0	18.7	70	.1	20.6	13.0	460	2.77	5.4	.5	.5	2.4	14	.2	.4	.1	63	.24	.032	7	49.8	1.15	159	.068	<1	1.69	.006	.04	.1	.01	3.7	.1	<.05	5	<.
RW-01183	.7	23.5	11.5	64	<.1	17.5	11.3	382	2.62	5.9	.4	1.3	2.6	14	.1	.4	.1	55	.24	.031	8	34.1	.93	136	.055	<1	1.58	.005	.02	.1	.01	3.0	<1	<.05	5	<.
RW-01184	.7	24.9	17.7	67	<.1	19.8	11.4	377	2.52	5.3	.6	1.2	3.1	12	.2	.4	.1	52	.20	.032	9	42.4	.92	155	.049	<1	1.52	.005	.02	.1	.02	3.0	<.1	<.05	5	<.
RW-01185	.6	26.9	18.7	71	<.1	26.6	10.2	320	2.33	4.8	.4	1.7	2.6	10	.2	.3	.1	47	.19	.040	9	75.2	.92	113	.037	<1	1.41	.003	.02	.1	.01	2.3	<.1	<.05	5	<.
RW-01186	.4	31.7	12.6	58	<.1	45.4	13.9	347	2.22	3.4	.3	1.5	2.1	9	.1	.2	.1	45	.19	.043	6	160.0	1.22	68	.046	<1	1.45	.003	.02	.1	.01	2.4	<.1	<.05	4	<.
RW-01187	.8	28.7	7.7	67	<.1	21.1	14.8	578	3.05	7.2	.5	.9	2.3	14	.1	.4	.1	72	.23	.043	6	38.3	1.06	146	.053	<1	1.81	.004	.05	.2	.01	3.6	1	<.05	6	<.
RW-01188	1.0	20.7	9.9	65	.1	18.6	10.2	345	2.91	8.4	.6	1.7	3.2	13	.1	.4	.2	62	.19	.036	10	34.5	.80	171	.046	<1	1.73	.005	.03	.2	.02	3.2	.1	<.05	6	<.
RW-01189	.9	33.0	15.9	83	<.1	24.4	13.5	558	3.42	7.5	.8	2.1	4.0	19	.2	.5	.1	77	.30	.044	14	43.8	1.26	239	.067	<1	2.03	.006	.04	.1	.02	5.5	.1	<.05	7	
RW-01190	.8	27.9	25.8	76	.1	15.3	9.7	418	2.77	6.6	.6	1.2	1.8	15	.2	.4	.1	67	.25	.044	9	27.3	1.01	192	.040	<1	1.77	.005	.04	.1	.03	3.5	.1	<.05	7	
RW-01191	.9	32.8	16.3	82	<.1	19.5	13.5	597	3.57	8.0	.6	2.1	3.1	14	.1	.4	.1	84	.25	.054	10	32.7	1.30	155	.063	1	2.05	.005	.04	.2	.01	5.3	.1	<.05	8	<.
RW-01192	.4	38.7	4.2	63	<.1	17.1	15.8	624	3.36	4.5	.5	1.2	1.6	13	.1	.5	<.1	71	.28	.058	6	46.7	1.45	160	.037	<1	1.85	.002	.04	.1	.01	4.9	1	<.05	6	<.
RW-01193	.2	29.0	4.0	71	<.1	8.9	14.1	813	3.29	3.9	.4	1.2	1.3	12	.1	.3	<.1	75	.31	.073	4	18.3	1.57	129	.066	<1	1.80	.002	.22	.1	.01	5.5	.2	<.05	7	<.
RW-01202	.6	34.1	19.2	92	<.1	21.6	13.7	626	3.52	5.2	.7	2.7	3.4	17	.2	.3	.1	77	.29	.054	11	50.0	1.48	201	.081	<1	2.11	.005	.05	.1	.01	5.0	.1	<.05	7	<.
RW-01203	.9	26.6	12.1	68	<.1	19.1	10.5	342	2.83	8.7	1.1	4.1	3.9	15	.1	.5	.1	61	.19	.026	14	32.3	.76	255	.059	<1	1.80	.007	.03	.2	.03	4.6	.1	<.05	6	
RW-01204	.8	29.4	13.7	65	<.1	15.3	11.7	398	2.94	7.7	.6	1.9	2.9	13	.1	.4	.1	69	.20	.035	10	27.6	.91	150	.060	<1	1.86	.005	.04	.1	.02	3.6	.1	<.05	6	<.
RW-01205	.5	13.8	4.8	59	<.1	7.7	9.0	426	2.85	4.6	.3	1.5	1.6	13	.1	.3	.1	55	.24	.036	5	13.6	.92	119	.066	<1	1.50	.004	.06	.1	.01	3.1	.1	<.05	6	<.
RW-01206	.4	19.4	3.3	80	<.1	5.9	13.8	719	3.71	2.9	.3	2.0	1.2	12	.1	.2	<.1	75	.33	.073	4	7.7	1.39	145	.087	<1	1.92	.003	.20	.2	<.01	3.5	.1	<.05	7	<.
RW-01207	.4	31.4	10.1	74	.2	9.5	12.6	584	3.03	3.4	.3	6.7	1.1	13	.1	.2	<.1	65	.30	.057	4	18.1	1.49	125	.062	<1	1.82	.004	.08	.1	.01	3.6	.1	<.05	6	<.
RW-01208	.5	26.5	9.3	77	.2	6.6	11.3	568	3.01	3.5	.6	1.4	1.5	15	.3	.2	<.1	60	.32	.060	5	10.7	1.28	106	.076	<1	1.70	.004	.09	.1	.02	4.0	1	<.05	7	<.
RW-01209	.7	17.2	6.5	60	<.1	15.3	9.8	455	2.17	7.8	.6	1.5	2.6	27	.1	.5	.1	42	.50	.069	10	21.3	.59	236	.044	2	1.10	.012	.04	.2	.02	2.7	<.1	<.05	4	<.
STANDARD DS6	11.3	119.0	29.1	139	.3	24.3	10.6	684	2.78	21.0	6.5	45.7	2.9	39	6.1	3.5	4.9	55	.85	.079	13	183.1	.58	163	.080	20	1.88	.072	.15	3.4	.22	3.2	1.7	<.05	6	4.

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data FA

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
RW-01210	.8	20.5	6.7	60	<.1	18.3	10.6	583	2.31	7.5	.6	.6	2.2	29	.2	.5	.1	46	.51	.062	11	24.1	.67	314	.044	2	1.35	.013	.04	.2	.03	3.1	.1	.06	4	<.5
RW-01211	.5	17.2	3.7	64	<.1	9.9	11.4	400	2.66	5.0	.3	<.5	1.1	11	.1	.2	.1	47	.22	.043	5	16.2	1.15	104	.075	1	1.56	.004	.08	.1	.01	1.8	.1	<.05	5	<.5
RW-01212	.4	18.3	2.2	62	<.1	9.5	12.4	480	2.79	4.0	.3	<.5	.8	11	.1	.2	.1	43	.30	.068	3	11.1	1.24	71	.080	1	1.56	.003	.10	.2	.01	1.8	.1	<.05	5	<.5
RW-01213	.4	21.7	3.2	65	<.1	14.8	14.4	484	2.84	5.5	.3	<.5	1.4	15	.1	.2	.1	49	.33	.053	6	19.2	1.30	153	.078	1	1.80	.004	.08	.1	.01	2.0	.1	<.05	5	<.5
RW-01214	.6	30.1	6.2	73	.2	14.7	13.4	462	2.83	5.9	.4	1.0	.9	18	.2	.3	.1	49	.27	.055	7	22.8	1.08	184	.059	1	1.79	.008	.08	.2	.04	2.6	.1	<.05	5	<.5
RW-01215	.2	55.8	7.2	99	.1	15.5	20.1	693	4.39	10.2	.4	<.5	1.1	15	.1	.2	.1	95	.44	.073	3	18.7	2.17	118	.113	<1	2.30	.004	.26	.1	.01	4.8	.2	<.05	7	<.5
RE RW-01215	.3	54.1	7.5	99	.1	15.9	19.0	676	4.30	10.2	.3	.5	1.1	14	.2	.2	<.1	91	.43	.074	3	18.0	2.19	119	.107	1	2.34	.004	.26	.1	.01	4.4	.2	<.05	7	<.5
RW-01216	.2	22.7	6.7	73	<.1	13.9	12.0	449	2.95	3.9	.3	<.5	1.3	10	.1	.2	.1	55	.22	.044	3	20.5	1.47	61	.105	1	1.79	.002	.08	.1	<.01	2.4	.1	<.05	5	<.5
RW-01217	.3	16.3	5.5	62	.1	7.7	10.7	392	3.04	4.1	.3	<.5	.8	11	.1	.3	.1	65	.23	.039	4	11.7	.91	108	.139	<1	1.47	.004	.09	.3	.01	2.3	.1	<.05	5	<.5
RW-01218	.4	22.4	5.2	68	<.1	6.5	11.3	453	3.42	4.1	.3	.5	1.0	11	.1	.3	<.1	68	.29	.056	3	10.5	1.13	124	.139	<1	1.64	.003	.28	.2	.01	3.2	.3	<.05	6	<.5
RW-01219	.3	14.7	3.9	72	<.1	5.9	11.1	597	3.66	3.9	.3	<.5	1.4	8	.1	.3	<.1	58	.16	.026	4	11.1	1.47	69	.111	<1	2.00	.002	.09	.1	.01	4.2	.1	<.05	7	<.5
RW-01220	.7	13.3	5.4	67	.2	8.7	13.5	631	3.69	6.4	.5	<.5	2.3	10	.1	.3	.1	69	.21	.062	7	19.7	1.29	101	.097	<1	2.01	.004	.07	.2	.01	3.9	.1	<.05	8	<.5
RW-01221	.4	32.1	5.1	41	<.1	34.8	14.5	329	2.68	4.7	.3	<.5	1.4	11	.1	.3	.1	74	.22	.015	5	122.3	1.47	88	.087	1	1.76	.004	.02	.1	.01	3.7	.1	<.05	5	<.5
RW-01222	.6	34.2	10.3	53	.1	16.8	10.9	315	3.00	8.3	.8	1.8	3.2	13	.1	.4	.1	72	.17	.017	11	35.6	.79	150	.089	<1	1.87	.006	.04	.1	.03	4.8	.1	<.05	5	<.5
RW-01223	.4	12.5	9.3	47	<.1	7.0	4.8	290	2.15	4.4	.5	1.1	2.9	8	.1	.3	.1	36	.09	.017	9	17.0	.57	110	.078	<1	1.24	.004	.07	.1	.01	3.4	.1	<.05	5	.5
RW-01224	.2	45.6	5.9	72	<.1	8.6	6.3	504	2.64	1.9	.4	<.5	2.6	7	.1	.1	.1	25	.13	.040	6	15.9	.90	132	.106	<1	1.36	.002	.29	.1	<.01	3.0	.2	<.05	6	<.5
RW-01225	.5	18.5	12.7	61	.1	7.7	7.4	447	2.75	4.3	.4	.9	2.6	8	.2	.2	.1	39	.13	.055	9	17.5	.71	96	.088	<1	1.49	.004	.18	.2	.01	3.3	.1	<.05	6	<.5
RW-01226	.6	37.1	23.7	58	.3	18.0	12.0	353	2.92	5.8	.6	2.8	1.7	12	.1	.4	.1	66	.17	.027	7	41.4	1.04	129	.074	1	1.91	.004	.03	.1	.03	3.7	.1	<.05	6	<.5
RW-01227	.5	48.7	22.0	64	.2	18.3	13.2	386	2.91	5.7	.4	1.2	2.1	11	.2	.4	.1	61	.17	.026	7	31.6	1.04	103	.063	<1	1.90	.004	.03	.1	.02	2.9	.1	<.05	5	<.5
RW-01228	.3	39.5	19.3	64	<.1	24.1	13.8	380	2.65	3.9	.4	1.0	2.0	10	.1	.3	.1	54	.16	.016	7	59.4	1.16	127	.063	<1	1.73	.003	.03	.1	.01	2.6	.1	<.05	4	<.5
RW-01229	.3	35.5	28.0	58	<.1	42.9	15.1	397	2.22	3.3	.3	<.5	1.2	9	.1	.2	.1	46	.19	.029	5	143.1	1.19	79	.051	<1	1.46	.003	.02	.1	.01	2.0	.1	<.05	4	<.5
RW-01230	.9	29.4	12.2	81	.1	22.9	11.0	383	2.82	7.8	.8	9.5	4.1	16	.2	.4	.1	57	.29	.046	15	37.8	.96	157	.039	<1	1.81	.005	.03	.2	.02	3.8	.1	<.05	5	<.5
RW-01231	.8	29.2	11.2	85	<.1	25.1	13.4	453	3.16	8.2	.9	2.4	4.5	15	.1	.5	.1	59	.24	.054	15	38.7	1.18	171	.045	<1	1.83	.004	.03	.2	.03	3.9	.1	<.05	5	.5
RW-01232	1.1	24.8	12.3	67	<.1	15.8	9.2	422	2.92	7.9	.6	1.1	1.2	8	.3	.3	.2	72	.11	.056	12	29.2	.93	100	.025	<1	1.71	.004	.03	.1	.02	3.0	.1	<.05	7	<.5
RW-01233	.8	26.3	13.0	72	<.1	22.1	10.3	361	2.91	8.5	1.0	3.7	4.2	13	.1	.4	.2	63	.15	.021	17	36.3	.80	220	.043	1	1.87	.006	.03	.2	.02	4.2	.1	<.05	6	<.5
RW-01234	.8	32.5	11.2	78	<.1	21.7	13.3	481	3.20	8.2	.9	.9	4.1	14	.2	.4	.1	68	.22	.054	15	32.5	1.00	151	.050	<1	1.90	.004	.05	.2	.02	4.5	.1	<.05	6	<.5
RW-01235	.6	37.4	11.9	87	<.1	16.0	14.2	620	3.71	6.3	.5	1.1	2.7	12	.2	.2	.1	88	.26	.067	10	21.6	1.22	151	.127	1	1.96	.003	.23	.2	<.01	6.8	.2	<.05	7	.5
RW-01242	.6	18.1	6.6	61	<.1	10.9	9.5	435	3.12	5.7	.5	8.0	2.4	14	.1	.3	.1	62	.23	.043	8	17.9	1.03	166	.076	<1	1.77	.005	.07	.2	.01	5.4	.1	<.05	6	<.5
RW-01243	.4	14.4	5.1	73	<.1	8.2	9.6	547	3.36	4.7	.5	2.3	2.5	11	<.1	.2	.1	53	.21	.054	8	13.7	1.18	148	.102	<1	1.92	.004	.17	.1	.01	5.2	.1	<.05	7	<.5
RW-01244	.3	17.4	3.6	78	<.1	6.0	12.1	888	3.64	4.7	.3	<.5	1.2	10	<.1	.2	.1	51	.23	.077	3	8.7	1.32	107	.107	<1	1.88	.002	.26	.1	<.01	4.5	.1	<.05	7	<.5
RW-01245	.2	13.9	3.6	74	<.1	4.6	8.9	769	3.34	3.2	.4	.5	2.3	7	.1	.2	<.1	40	.19	.066	6	7.0	1.23	108	.102	<1	1.78	.002	.20	.1	.01	5.7	.1	<.05	6	<.5
RW-01246	<.1	24.4	2.3	66	<.1	3.4	12.5	740	3.17	2.0	.3	.7	.7	13	.1	.1	<.1	70	.28	.081	2	3.1	1.19	194	.111	<1	1.62	.003	.35	.1	<.01	5.1	.1	<.05	6	<.5
RW-01247	.4	19.5	5.5	62	<.1	9.9	9.6	483	3.00	5.5	.4	1.3	2.0	13	.1	.2	.1	48	.26	.064	6	16.9	1.03	161	.085	<1	1.69	.004	.20	.1	.01	4.5	.1	<.05	6	<.5
RW-01248	.6	34.0	6.7	64	.2	15.4	12.1	483	3.34	7.1	.7	3.0	1.6	20	.1	.3	.1	80	.36	.050	10	25.1	1.05	243	.055	<1	1.95	.006	.05	.1	.03	6.2	.1	<.05	7	<.5
STANDARD DS6	11.5	120.9	28.9	140	.3	24.3	10.6	685	2.76	20.4	6.5	45.4	3.0	39	5.9	3.6	4.9	55	.83	.077	13	183.1	.56	162	.080	16	1.87	.071	.14	3.5	.23	3.2	1.7	<.05	6	4.0

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data FA

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
RW-01249	.6	28.6	8.4	73	.1	19.2	12.3	415	2.57	8.8	.5	.8	2.4	18	.2	.3	.2	51	.27	.062	8	29.3	.95	186	.036	<1	1.61	.005	.03	.2	.02	3.4	.1	<.05	4	<.5
RW-01250	.9	18.9	17.3	93	.2	15.7	8.0	297	2.22	14.5	.6	1.2	2.5	14	.3	.3	.2	42	.17	.052	9	25.3	.81	144	.026	1	1.44	.005	.03	.2	.02	2.5	.1	<.05	4	<.5
RE RW-01250	.9	17.3	17.2	89	.2	14.6	7.9	288	2.19	14.3	.6	.5	2.4	13	.3	.3	.2	39	.15	.054	9	23.9	.79	146	.025	1	1.38	.005	.03	.2	.02	2.3	.1	<.05	4	<.5
RW-01251	.4	30.8	10.8	67	.1	11.8	12.8	532	2.97	3.1	.3	<.5	1.4	14	.1	.2	.1	61	.28	.051	4	18.3	1.52	128	.048	<1	1.98	.004	.05	.1	.01	3.8	.1	<.05	6	<.5
RW-01252	.5	27.9	8.7	65	.2	11.7	15.3	837	2.76	3.2	.6	<.5	1.6	17	.3	.2	.1	54	.34	.071	7	17.2	1.28	147	.044	<1	1.65	.004	.04	.1	.02	4.4	.1	<.05	5	<.5
RW-01253	.4	29.1	2.9	66	<.1	11.2	14.8	502	2.98	4.2	.3	21.6	1.6	16	.1	.2	.1	67	.35	.075	5	11.9	1.38	193	.085	<1	1.66	.004	.28	.1	.01	2.8	.1	<.05	5	<.5
RW-01254	.6	18.9	6.2	67	.1	12.7	11.2	490	2.90	5.6	.6	1.7	2.5	18	.1	.3	.1	62	.32	.071	9	19.3	1.05	207	.065	<1	1.67	.007	.07	.2	.03	4.7	.1	<.05	5	<.5
RW-01255	.7	26.5	8.4	76	.1	22.0	11.4	518	2.60	7.9	.8	1.4	3.2	35	.4	.6	.2	52	.66	.082	11	23.4	.73	338	.050	1	1.37	.012	.05	.2	.03	3.5	.1	<.05	4	.6
RW-01256	.6	24.2	6.8	64	<.1	21.8	11.7	514	2.64	7.1	.7	2.6	3.1	29	.2	.5	.1	52	.57	.078	10	31.1	.92	234	.049	1	1.40	.010	.05	.3	.02	4.2	<.1	<.05	4	<.5
RW-01257	.5	38.9	3.4	75	<.1	13.3	19.7	679	4.67	3.4	.3	.6	1.7	24	.1	.3	.1	135	.49	.069	4	14.8	1.88	233	.131	<1	2.49	.004	.27	.1	<.01	11.6	.1	<.05	8	<.5
RW-01258	.4	40.2	5.9	80	<.1	16.0	18.6	830	3.95	4.1	.3	<.5	2.4	20	.2	.4	.1	112	.45	.075	6	15.7	1.85	266	.118	1	2.28	.006	.26	.1	.02	13.2	2	<.05	7	<.5
RW-01259	.7	21.2	7.3	70	.1	16.2	10.1	408	2.55	6.9	.5	1.1	2.9	21	.2	.5	.1	53	.38	.065	9	22.1	.74	270	.064	1	1.35	.010	.12	.2	.02	3.6	.1	<.05	4	<.5
RW-01260	.8	13.3	9.4	69	<.1	11.7	12.7	599	2.54	6.9	.4	1.3	2.0	14	.1	.3	.1	59	.23	.061	8	20.6	.77	111	.048	1	1.33	.007	.05	.3	.02	2.9	.1	<.05	5	<.5
RW-01261	.3	15.3	6.9	67	<.1	7.4	11.7	444	2.75	2.5	.2	<.5	1.0	10	.1	.1	<.1	43	.23	.050	2	10.0	1.36	59	.065	<1	1.60	.002	.07	.1	<.01	2.0	.1	<.05	4	<.5
RW-01262	.4	13.3	5.5	64	<.1	8.1	10.3	425	3.02	5.5	.2	<.5	1.3	7	.1	.3	.1	50	.13	.046	3	12.5	.89	65	.059	1	1.64	.003	.07	.1	.01	1.9	<.1	<.05	5	<.5
RW-01263	.5	11.6	5.5	55	<.1	8.2	7.8	330	2.46	5.4	.2	<.5	1.5	6	.1	.3	.1	47	.09	.027	4	15.8	.66	87	.065	<1	1.38	.003	.04	.1	<.01	2.2	<.1	<.05	4	<.5
RW-01264	.5	23.3	5.7	62	<.1	12.5	11.4	353	3.29	6.2	.4	1.4	2.2	8	<.1	.3	.1	87	.12	.023	5	17.5	1.08	109	.095	<1	1.80	.003	.05	.1	<.01	6.0	.1	<.05	6	<.5
RW-01265	.7	24.1	5.0	81	<.1	18.6	14.2	553	3.92	4.9	.6	4.2	3.2	9	.1	.3	.1	89	.16	.034	8	28.8	1.58	124	.083	1	2.31	.003	.07	.2	<.01	5.0	.1	<.05	7	<.5
RW-01266	.7	17.5	5.9	63	<.1	17.9	9.5	337	2.71	4.9	.6	1.4	3.8	9	.2	.3	.1	65	.11	.016	14	35.6	1.00	153	.110	<1	1.66	.004	.05	.1	.01	5.0	.1	<.05	5	<.5
RW-01267	.4	18.4	8.1	78	<.1	8.7	6.4	491	2.89	3.4	.8	1.3	5.3	7	.2	.3	.1	31	.09	.019	12	11.3	.93	119	.089	<1	1.65	.004	.09	.2	.01	4.0	.1	<.05	5	<.5
RW-01268	.4	12.4	7.0	51	<.1	5.7	3.8	282	1.94	3.4	.5	<.5	3.6	6	.1	.2	.1	20	.06	.026	6	8.5	.46	89	.094	<1	1.00	.003	.22	.1	<.01	2.6	.1	<.05	4	<.5
RW-01269	.4	24.9	7.2	54	<.1	14.6	14.4	474	2.89	3.6	.2	.6	.7	8	.1	.3	.1	61	.15	.028	2	25.2	1.40	50	.068	<1	1.78	.002	.02	.1	.01	2.3	.1	<.05	5	<.5
RW-01270	.6	38.2	22.5	72	<.1	24.0	12.5	380	2.94	7.3	.3	2.5	2.5	9	.1	.5	.1	69	.12	.030	6	33.1	1.02	120	.066	<1	2.08	.004	.05	.2	.02	3.7	.1	<.05	5	<.5
RW-01271	.2	32.9	6.7	63	<.1	26.2	18.2	554	3.41	2.6	.4	1.2	1.9	10	.1	.3	<.1	94	.16	.024	5	71.4	1.89	103	.110	<1	2.24	.002	.06	.1	.01	4.7	.1	<.05	6	<.5
RW-01272	.1	45.7	48.5	46	<.1	61.4	16.7	478	1.84	.9	.1	<.5	.4	6	.1	.1	<.1	37	.12	.029	1	197.4	1.44	30	.044	<1	1.39	.002	.02	.1	<.01	1.9	<.1	<.05	3	<.5
RW-01273	.5	41.3	22.0	73	<.1	21.8	11.5	406	2.71	5.8	.8	2.2	5.9	14	.1	.5	.1	51	.17	.030	19	34.4	1.03	182	.041	<1	1.70	.005	.03	.1	.02	4.1	.1	<.05	5	<.5
RW-01274	.7	32.9	11.6	86	<.1	24.4	14.6	445	2.97	7.1	.9	2.2	6.1	12	.1	.4	.1	52	.20	.045	19	35.6	1.10	135	.040	<1	1.80	.004	.03	.2	.02	3.8	.1	<.05	5	.5
RW-01275	1.1	13.0	13.8	51	.1	12.5	6.1	214	2.54	9.4	.4	<.5	2.6	10	.2	.4	.2	61	.11	.038	10	27.0	.51	117	.036	<1	1.50	.004	.03	.2	.02	2.4	.1	<.05	6	<.5
RW-01276	.7	31.1	15.6	69	.2	22.9	10.4	357	2.80	9.5	.8	2.8	5.7	11	.1	.5	.2	60	.13	.023	13	36.2	.74	167	.047	<1	1.96	.005	.03	.1	.03	3.7	.1	<.05	5	<.5
RW-01277	.8	35.4	15.0	70	<.1	21.8	9.8	329	2.56	8.9	1.0	2.5	5.0	11	.2	.5	.2	53	.13	.035	15	32.1	.70	192	.037	<1	1.86	.006	.03	.1	.03	3.8	.1	<.05	5	.6
RW-01278	.8	13.5	14.1	35	<.1	8.0	3.7	136	2.00	7.5	.4	1.9	.6	7	.2	.3	.2	58	.06	.026	9	21.3	.33	55	.037	<1	1.15	.004	.02	.1	.02	1.5	.1	<.05	5	<.5
RW-01279	.9	29.2	4.4	80	<.1	18.7	12.6	537	3.06	12.6	.4	.5	1.5	6	.1	.3	<.1	63	.22	.093	3	20.8	1.11	63	.049	<1	1.55	.001	.16	.3	<.01	2.3	.1	<.05	5	<.5
RW-01280	1.1	31.6	11.0	68	.2	17.9	9.8	375	2.78	12.6	.8	2.5	2.1	11	.3	.3	.2	64	.14	.045	12	30.2	.80	173	.037	<1	1.59	.004	.06	.1	.03	3.4	.1	<.05	6	<.5
RW-01281	1.0	32.3	13.0	74	.2	18.5	11.2	490	3.09	7.7	.8	8.7	1.8	12	.2	.3	.2	75	.17	.052	11	31.9	1.04	201	.065	<1	1.74	.005	.11	.1	.04	4.2	.1	<.05	6	.6
STANDARD DS6	11.3	121.7	28.6	139	.3	24.1	10.6	685	2.75	19.6	6.5	44.4	2.9	38	6.0	3.4	4.8	54	.82	.077	11	182.6	.56	159	.073	14	1.85	.070	.14	3.5	.22	3.0	1.7	<.05	5	4.0

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data FA

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
RW-01294	.5	19.3	22.6	95	<.1	6.3	12.1	699	3.92	3.6	.5	4.4	2.4	11	.2	.3	.1	76	.22	.038	8	10.0	1.67	107	.111	1	2.26	.005	.17	.3	.01	4.9	.2	<.05	8	<.
RW-01295	.3	19.7	9.0	66	<.1	6.1	11.0	501	2.98	3.4	.4	1.5	1.3	12	.1	.2	.1	69	.29	.047	5	10.4	.97	145	.096	<1	1.61	.005	.13	.2	.01	3.0	.1	<.05	6	<.
RW-01296	.3	17.9	4.9	64	<.1	4.0	9.9	480	3.04	3.3	.2	2.1	.9	9	.1	.2	.1	67	.22	.050	3	6.5	1.03	120	.100	<1	1.55	.003	.19	.1	.01	3.2	.1	<.05	6	<.
RW-01297	.2	17.0	1.8	64	<.1	2.3	9.3	498	2.90	1.6	.2	<.5	.7	8	.1	.1	<.1	48	.23	.061	2	2.5	1.05	105	.103	1	1.41	.002	.42	.1	<.01	2.2	.2	<.05	5	<.
RW-01489	.2	20.1	7.3	70	<.1	8.0	15.2	682	3.65	2.8	.3	2.3	1.2	13	.1	.3	.1	81	.28	.031	5	11.7	1.84	100	.098	1	2.18	.004	.13	.1	.01	4.6	.1	<.05	7	<.
RW-01490	.2	21.9	5.2	70	<.1	7.8	14.8	665	3.52	2.7	.4	1.5	1.4	13	.1	.3	<.1	64	.29	.032	6	9.7	1.82	64	.084	1	2.07	.003	.08	.2	.01	4.3	.1	<.05	7	<.
RW-01491	.6	14.6	5.5	64	<.1	7.8	9.9	443	2.89	4.3	.4	.9	1.7	13	.1	.3	.1	59	.28	.026	7	13.7	.97	99	.100	1	1.54	.005	.08	.2	.01	2.8	.1	<.05	5	<.
RW-01492	.2	23.8	2.1	88	<.1	2.5	15.8	803	4.13	1.7	.2	.8	.5	13	.1	.2	<.1	72	.37	.057	2	3.5	1.68	79	.121	1	2.16	.002	.18	.2	<.01	2.4	.1	<.05	8	<.
RW-02182	.9	31.5	10.1	61	<.1	15.8	7.6	314	2.61	11.2	.8	1.8	1.3	8	.3	.4	.2	50	.11	.034	15	28.3	.66	94	.022	1	1.75	.006	.03	.1	.03	2.1	.1	<.05	6	<.
RW-02183	1.8	109.4	25.0	255	.3	21.5	15.5	741	3.99	31.9	.8	3.6	3.1	7	1.6	.6	1.2	55	.17	.063	22	38.0	1.34	63	.024	1	2.27	.003	.03	.1	.02	3.1	.1	<.05	6	.<
RW-02184	.9	19.9	22.9	53	.2	7.6	3.1	137	1.45	6.8	.4	1.6	.1	10	.6	.3	.3	39	.10	.035	12	18.2	.25	88	.015	1	1.06	.005	.03	<.1	.03	.6	.1	<.05	5	<.
RW-02185	1.6	19.8	22.9	78	.1	18.4	8.5	311	3.48	14.6	.6	1.5	3.7	10	.4	.7	.2	71	.14	.027	14	39.2	.68	146	.040	<1	2.27	.005	.05	.1	.02	3.4	.2	<.05	7	<.
RW-02186	1.5	28.3	18.4	85	<.1	21.8	13.4	496	3.54	12.4	.6	2.8	2.6	6	.2	.5	.2	55	.08	.030	14	33.1	1.18	91	.013	<1	2.08	.003	.03	.1	.01	2.9	.1	<.05	7	<.
RW-02187	1.2	20.9	19.5	67	<.1	15.9	7.8	296	2.82	10.8	.7	1.2	1.4	12	.3	.5	.2	63	.16	.038	15	33.1	.61	124	.037	<1	1.74	.005	.05	.1	.03	2.8	.1	<.05	6	.<
RW-02188	1.1	28.3	18.5	57	.2	12.5	5.1	199	1.94	7.5	.6	1.1	.2	12	.8	.4	.2	55	.14	.035	13	23.0	.38	124	.028	<1	1.24	.008	.04	.1	.02	1.2	.1	<.05	6	<.
RW-02189	.3	50.0	4.0	55	<.1	20.9	12.0	450	2.48	4.6	.4	11.0	2.0	29	.1	.3	.1	64	.68	.085	10	28.6	.88	229	.044	1	1.35	.009	.06	.2	.02	4.3	.1	<.05	5	<.
RW-02190	.3	113.5	3.7	74	<.1	33.6	23.4	1067	4.69	1.6	.3	5.2	1.3	27	.1	.5	<.1	142	1.06	.093	7	46.1	1.94	404	.032	1	2.30	.003	.16	.1	.03	13.5	.1	<.05	7	<.
RW-02191	.2	111.4	1.1	57	<.1	36.1	19.2	727	3.95	1.0	.4	4.8	.7	15	<.1	.2	<.1	134	.41	.108	3	78.5	2.13	340	.072	<1	2.19	.003	.19	<.1	.02	10.0	.1	<.05	9	<.
RW-02192	.5	89.9	3.8	55	<.1	23.5	14.6	363	3.17	4.3	.6	3.3	2.0	25	<.1	.5	.1	87	.41	.054	8	37.3	1.10	274	.074	1	1.81	.009	.06	.1	.01	5.4	1	<.05	6	<.
RW-02193	.2	112.6	4.3	63	<.1	27.4	14.3	335	3.09	3.3	1.1	4.6	1.9	22	<.1	.3	.1	79	.53	.080	12	48.3	1.15	368	.058	1	1.79	.009	.08	.1	.05	6.4	.1	<.05	6	<.
RW-02194	.3	77.6	2.1	53	<.1	18.6	12.6	408	2.75	2.0	.3	2.8	.8	23	.1	.2	<.1	73	.72	.074	6	27.3	1.02	342	.042	1	1.39	.006	.07	.1	.04	4.5	.1	<.05	5	<.
RW-02195	.4	72.3	1.7	56	<.1	23.3	15.6	617	3.05	1.7	.2	2.3	.7	18	.1	.1	<.1	73	.53	.079	4	31.4	1.16	259	.036	<1	1.42	.004	.05	<.1	.02	3.9	<.1	<.05	5	<.
RW-02196	.1	85.5	1.6	77	<.1	18.0	18.3	688	4.92	1.5	.2	8.4	.7	15	<.1	.1	<.1	180	.39	.117	4	29.0	1.15	233	.053	<1	1.31	.003	.15	<.1	.02	7.1	.1	<.05	7	<.
RW-02197	.2	96.0	1.1	59	<.1	13.3	15.5	652	3.33	1.4	.1	2.4	.6	20	<.1	.1	<.1	90	.50	.115	3	12.5	1.24	708	.076	<1	1.52	.003	.25	<.1	.02	3.6	.1	<.05	5	<.
RW-02198	.5	154.6	1.6	65	<.1	15.2	23.7	1077	4.08	2.3	.2	10.9	.7	23	<.1	.1	<.1	57	.57	.157	4	6.9	1.08	218	.022	1	1.50	.002	.07	<.1	.02	3.7	.1	<.05	5	<.
RW-02199	.4	154.1	2.3	75	<.1	36.1	18.4	1267	4.20	2.8	.3	5.5	2.6	15	.2	.2	<.1	102	.43	.108	9	48.8	1.66	255	.039	<1	1.97	.004	.10	<.1	.03	7.2	1	<.05	8	<.
RW-02200	.3	76.7	3.7	50	<.1	14.1	12.5	323	2.86	4.5	.4	5.3	1.8	15	.1	.3	.1	82	.40	.052	7	19.2	.81	557	.089	<1	1.44	.009	.14	.1	.01	3.9	.1	<.05	5	<.
RW-02231	.2	132.3	1.6	58	<.1	15.5	15.8	855	3.67	1.3	.3	2.9	1.2	17	.1	.2	<.1	80	.37	.107	5	14.7	1.10	160	.025	<1	1.64	.003	.02	<.1	.09	6.4	<.1	<.05	6	<.
RW-02232	.2	91.0	2.7	63	<.1	18.4	15.4	622	3.65	2.8	.7	1.8	1.8	18	.1	.2	.1	90	.40	.094	7	23.5	1.20	235	.041	<1	1.82	.004	.05	.1	.10	6.7	<.1	<.05	6	<.
RE RW-02200	.3	76.4	3.8	51	<.1	14.2	11.9	335	2.87	4.4	.4	4.4	1.8	16	.1	.3	.1	85	.44	.051	8	20.4	.81	563	.097	1	1.42	.009	.15	.1	.01	4.3	.1	<.05	5	<.
RW-02237	.3	91.7	2.3	48	<.1	11.3	13.0	624	3.07	4.4	.3	9.5	1.0	17	<.1	.4	.1	80	.62	.095	5	13.3	.79	533	.046	<1	1.17	.006	.12	.1	.02	5.4	.1	<.05	5	<.
RW-02238	.4	82.6	2.4	58	<.1	15.5	14.9	996	3.44	3.8	.4	11.0	1.1	16	.1	.4	<.1	74	.55	.094	6	17.1	1.06	435	.028	1	1.40	.004	.07	<.1	.02	5.1	.1	<.05	5	<.
RW-02239	.1	84.4	.6	45	<.1	32.5	14.4	552	3.04	.9	.2	5.6	.8	11	<.1	.1	<.1	86	.40	.104	3	64.5	1.76	360	.089	<1	1.70	.002	.34	<.1	.02	7.4	.1	<.05	6	<.
RW-02240	.5	44.0	1.1	13	<.1	224.6	36.1	920	2.67	8.2	.2	3.4	.3	3	<.1	.2	<.1	63	.12	.012	2	1041.6	1.22	144	.008	<1	.61	.001	.01	<.1	.01	5.8	<.1	<.05	3	<.
STANDARD DS6	11.3	121.2	29.3	142	.3	24.6	10.7	692	2.80	20.6	6.4	48.4	3.1	41	6.0	3.5	4.8	56	.87	.078	15	185.7	.58	164	.085	18	1.94	.074	.16	3.3	.22	3.4	1.7	<.05	7	4.0

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data FA

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
RW-02241	.4	90.8	2.3	61	<.1	42.0	14.9	579	3.44	2.5	.4	7.0	1.4	17	.1	.2	.1	87	.66	.100	7	94.3	1.12	297	.027	1	1.43	.005	.07	.1	.02	5.4	< 1	< .05	5	< .5
RW-02242	.4	80.9	2.0	58	<.1	23.6	14.1	549	3.53	2.7	.3	16.5	1.1	17	.1	.2	<.1	83	.65	.120	6	46.4	.95	319	.026	<1	1.24	.004	.09	.1	.02	4.9	< .1	< .05	5	< .5
RW-02243	.5	86.0	2.1	62	<.1	28.0	15.3	455	3.88	2.9	.4	3.8	1.2	21	.1	.2	<.1	94	.84	.113	7	48.5	1.05	405	.033	<1	1.43	.005	.10	.1	.02	5.7	< 1	< .05	5	< .5
RW-02244	.2	126.5	.4	46	<.1	13.1	14.4	409	2.83	1.0	.1	2.5	.3	22	.1	.1	<.1	95	.53	.133	1	14.2	1.28	263	.078	1	1.41	.008	.17	< .1	.01	3.2	.1	< .05	6	< .5
RW-02245	.6	72.1	2.7	54	<.1	23.2	12.0	474	3.27	3.0	.5	4.1	1.5	21	.1	.3	.1	82	.62	.112	8	31.4	.77	255	.030	2	1.23	.006	.06	.1	.02	5.0	< 1	< .05	4	< .5
RW-02246	.3	85.3	2.1	60	<.1	21.9	15.3	611	3.38	2.5	.3	3.3	1.1	20	.1	.2	<.1	90	.56	.105	6	34.1	1.12	291	.044	1	1.46	.005	.09	.1	.03	5.3	.1	< .05	5	< .5
RW-02247	.5	155.4	1.2	68	<.1	15.3	18.4	748	3.87	3.7	.3	6.8	.6	17	.1	.2	<.1	86	.25	.072	3	17.6	1.25	175	.024	<1	1.83	.002	.06	< .1	.02	5.4	< 1	< .05	6	< .5
RW-02248	.4	53.4	6.0	66	<.1	18.3	18.0	638	3.89	4.6	.6	34.6	2.5	12	.1	.3	.1	92	.19	.028	10	30.5	1.70	131	.069	<1	2.19	.005	.05	.1	.01	7.6	.1	< .05	7	< .5
RW-02249	.5	47.5	10.4	73	.1	16.5	14.9	609	3.57	4.2	.6	2.3	2.4	13	.1	.2	.1	71	.25	.039	10	23.3	1.49	133	.062	<1	1.97	.005	.04	.2	.02	6.2	.1	< .05	7	< .5
RW-02250	.5	38.1	7.2	53	<.1	15.1	12.3	402	2.75	5.1	.5	3.2	1.8	18	.1	.3	.1	59	.23	.032	8	19.5	1.00	107	.077	1	1.59	.005	.04	.1	.01	3.1	.1	< .05	5	< .5
RW-02251	.5	63.4	7.5	66	.2	22.4	18.2	744	3.98	5.4	.5	2.9	2.4	8	.1	.2	.1	90	.18	.045	9	29.5	1.88	133	.052	<1	2.31	.004	.03	.1	.01	8.4	.1	< .05	8	< .5
RW-02252	1.2	45.8	6.3	114	.1	25.8	15.1	651	4.18	10.0	.6	2.8	5.5	11	.1	.3	.2	63	.35	.104	17	46.1	2.14	129	.080	1	2.29	.005	.04	.1	.01	6.0	.1	< .05	7	.8
RW-02253	.8	24.2	11.9	85	.2	19.6	10.1	371	2.68	12.0	.7	1.4	2.6	19	.3	.4	.2	56	.30	.070	15	33.6	.91	196	.043	1	1.65	.008	.05	.2	.03	3.5	1	< .05	5	< .5
RW-02254	1.0	25.8	20.9	109	.3	18.9	9.4	374	2.72	17.4	.8	6.8	2.9	16	.4	.4	.3	54	.23	.066	15	33.5	.98	184	.039	1	1.71	.007	.04	.2	.03	3.1	1	< .05	5	.7
RW-02255	1.5	36.8	26.6	144	.3	23.9	13.3	510	3.18	21.4	1.1	2.1	3.6	20	.6	.5	.3	58	.27	.066	17	38.8	1.16	260	.047	1	1.92	.008	.05	.2	.03	4.0	.1	< .05	6	.8
RW-02256	1.4	24.3	34.0	103	.4	19.4	10.0	403	2.63	11.8	.7	.6	1.4	15	.4	.3	.2	63	.23	.060	12	38.4	.99	129	.045	<1	1.71	.006	.05	.3	.03	2.8	.1	< .05	6	.6
RW-02257	1.1	28.9	21.5	93	.4	21.5	10.2	378	2.86	9.0	.8	1.4	2.6	16	.3	.4	.2	64	.28	.057	15	39.5	.97	132	.057	1	1.81	.007	.05	.2	.03	3.5	1	< .05	6	.6
RW-02258	1.0	40.4	37.6	128	.6	31.4	12.3	417	3.37	8.9	1.0	2.8	3.1	17	.6	.3	.2	68	.30	.063	19	62.0	1.40	218	.050	1	2.21	.006	.05	.2	.03	4.9	.1	< .05	7	< .5
RW-02259	1.5	34.2	51.2	138	.4	25.0	12.4	485	2.96	22.8	.7	2.7	2.9	15	.7	.3	.2	60	.30	.069	16	37.7	.96	157	.041	1	1.88	.005	.05	.2	.03	3.5	.1	< .05	6	.5
RW-02260	1.7	29.3	39.1	155	.3	24.1	12.9	605	3.26	22.3	.7	1.0	3.3	13	.6	.3	.2	53	.28	.093	15	36.3	1.31	99	.031	1	1.87	.003	.03	.2	.01	3.0	.1	< .05	6	.6
RW-02261	2.2	31.9	31.6	148	.3	23.6	15.1	863	3.42	32.3	.8	1.1	2.9	13	.4	.4	.3	59	.24	.099	15	39.3	1.29	108	.040	1	1.92	.004	.04	.1	.02	3.2	.1	< .05	6	.6
RW-02262	1.9	27.2	52.5	143	.2	18.0	8.6	486	3.19	33.1	1.1	1.8	3.7	18	.4	.4	.4	42	.16	.046	15	28.2	1.09	113	.054	1	1.76	.004	.06	.2	.01	3.3	.1	< .05	5	1.0
RW-02263	2.0	27.4	34.5	157	.2	21.5	12.1	765	3.77	40.4	1.2	1.9	4.9	20	.3	.4	.4	46	.14	.058	16	33.6	1.62	113	.058	<1	2.12	.004	.05	.2	.01	4.3	.1	< .05	7	1.3
RW-02264	2.9	45.5	38.6	125	.2	18.9	8.4	407	4.42	88.6	1.2	1.5	5.3	25	.2	.5	.3	55	.06	.063	19	39.5	2.09	88	.035	1	2.36	.003	.05	.2	.01	3.3	.1	< .05	6	1.7
RW-02265	2.7	43.5	15.7	107	.1	16.3	5.7	466	4.55	38.9	.8	<.5	5.2	24	.1	.3	.1	59	.05	.057	16	48.0	2.27	60	.068	<1	2.40	.002	.06	.2	< .01	2.9	.1	.06	6	2.0
RW-02266	2.4	26.2	30.9	98	<.1	29.0	14.7	651	3.93	23.7	.6	1.0	1.2	9	.3	.4	.2	70	.13	.057	13	40.2	.98	71	.039	1	1.88	.005	.04	.1	.01	2.5	.1	< .05	6	.5
RW-02267	1.1	50.7	16.0	120	.2	29.8	20.2	829	4.19	17.0	.8	1.0	6.0	12	.7	.5	.2	57	.31	.106	27	38.8	1.38	116	.015	<1	2.11	.004	.04	.1	.01	3.9	.1	< .05	6	.5
RW-02268	1.4	49.5	18.1	103	.3	23.0	14.0	527	3.14	12.8	.9	.9	3.0	16	.6	.4	.3	50	.37	.072	23	32.2	.97	136	.030	1	1.83	.006	.04	.1	.03	3.3	.1	< .05	6	< .5
RW-02455	.7	18.1	5.7	64	.1	9.6	10.0	454	2.70	4.5	.5	6.9	2.4	15	.1	.3	.1	54	.33	.065	10	16.2	.96	148	.095	1	1.44	.006	.11	.2	.01	4.6	.1	< .05	5	< .5
RW-02456	.5	23.5	5.6	77	.2	9.1	12.2	547	3.22	3.2	.4	.6	1.4	16	.1	.2	.1	66	.37	.076	6	13.8	1.27	143	.090	1	1.74	.005	.15	.2	.02	4.3	.1	< .05	7	< .5
RW-02467	.1	88.4	4.5	70	.3	27.5	28.3	1170	4.92	1.9	.2	2.1	1.0	57	.1	.1	<.1	112	1.92	.047	3	46.8	3.19	43	.064	<1	2.86	.002	.07	.2	< .01	11.0	.1	< .05	8	< .5
RE RW-02467	.2	91.4	4.7	72	.3	28.0	29.4	1207	5.06	1.9	.2	6.1	1.0	58	.1	.1	<.1	117	1.91	.046	3	48.9	3.25	44	.064	<1	3.00	.003	.08	.3	.01	11.0	.1	< .05	9	< .5
RW-02468	.3	68.3	5.9	73	.1	23.5	21.9	908	4.18	4.4	.4	3.0	1.9	23	.1	.2	.1	91	.58	.039	7	38.1	2.31	127	.068	1	2.57	.008	.06	.1	.01	7.7	.1	< .05	7	< .5
RW-02469	.4	47.4	5.3	73	<.1	17.9	20.1	713	4.06	3.3	.5	4.5	1.6	17	.1	.2	.1	91	.43	.034	6	31.7	1.98	89	.077	<1	2.31	.005	.07	.2	.01	6.7	.1	< .05	7	< .5
STANDARD DS6	11.3	120.8	28.9	139	.3	24.5	10.6	691	2.80	19.5	6.5	45.3	3.2	41	6.0	3.4	4.8	56	.85	.077	15	184.6	.58	163	.082	18	1.92	.073	.16	3.2	.22	3.4	1.7	< .05	6	4.3

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data f FA

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
RW-02470	.7	19.7	6.9	70	<.1	10.4	12.9	625	3.38	5.5	.5	1.1	2.0	19	.1	.4	.1	68	.46	.032	7	14.6	1.16	138	.092	1	1.72	.009	.12	.5	.01	4.2	.2	< 05	6	<.5
RW-02479	1.2	22.2	38.5	76	<.1	18.2	7.6	273	2.74	11.0	.7	1.7	3.2	11	.3	.5	.2	61	.16	.037	15	31.4	.71	115	.040	1	1.69	.005	.04	.2	.03	3.0	.1	< 05	6	.5
RW-02480	1.1	32.4	20.8	76	.2	19.9	8.3	350	2.59	10.4	.9	2.8	1.7	15	.3	.4	.2	56	.22	.054	15	32.6	.70	148	.036	1	1.63	.007	.05	.1	.02	3.2	.1	< 05	6	<.5
RW-02481	.9	26.1	17.4	81	<.1	21.9	10.1	364	2.82	10.8	.9	4.9	3.5	13	.2	.5	.2	57	.18	.031	15	34.9	.73	154	.055	1	1.78	.007	.05	.2	.03	3.5	.1	< 05	5	.6
RW-02482	1.4	23.0	43.9	109	.2	17.6	8.5	414	2.83	24.6	.8	2.7	1.1	16	.5	.4	.3	57	.18	.060	14	35.4	.88	134	.043	1	1.85	.007	.06	.1	.02	2.6	.1	< 05	6	.7
RW-02483	1.5	25.5	32.7	100	.3	17.2	7.3	400	2.81	17.4	1.2	3.7	2.0	18	.3	.5	.2	45	.14	.054	16	32.4	1.07	151	.034	1	1.65	.006	.05	.1	.03	3.0	.1	< 05	6	.9
RW-02484	1.2	29.7	24.3	139	.3	16.3	7.3	458	2.65	19.0	1.0	1.2	2.6	20	.5	.4	.3	41	.22	.063	15	30.6	1.06	128	.042	1	1.60	.006	.06	.1	.02	2.8	1	< 05	5	.8
RW-02485	1.6	34.3	54.8	140	.2	14.6	6.4	489	3.22	93.9	.9	1.3	2.1	22	.3	.4	.3	48	.16	.065	13	34.3	1.44	105	.049	2	1.80	.005	.08	.2	.01	2.6	.2	.08	5	1.0
RW-02486	1.2	22.2	43.0	115	<.1	11.7	4.9	321	2.80	106.9	.9	1.5	1.8	20	.5	.4	.2	48	.13	.065	12	32.9	1.02	111	.046	1	1.67	.006	.07	.1	.02	2.5	.2	.07	6	.9
RW-02487	1.1	36.3	20.8	108	.2	24.2	11.5	475	3.12	13.9	.7	1.6	3.7	11	.3	.3	.2	54	.16	.037	16	33.8	1.14	124	.046	1	1.99	.004	.04	.1	.01	3.3	1	< 05	6	.6
RW-02488	.6	26.8	9.6	87	.1	20.5	13.0	641	3.72	10.3	.5	<.5	3.2	9	.2	.2	.1	72	.15	.063	11	36.1	1.51	129	.067	<1	2.15	.003	.07	.1	.01	5.4	1	< 05	8	.6
RW-02489	.7	19.1	9.6	71	.1	16.8	8.6	368	3.12	9.0	.5	1.2	3.1	7	.3	.3	.1	69	.10	.025	12	33.7	1.11	130	.065	<1	1.85	.004	.05	.1	.01	4.2	.1	< 05	7	<.5
RW-02490	.3	45.1	3.1	79	.1	22.0	19.0	640	4.62	5.9	.3	7.7	2.0	5	.1	.2	<.1	101	.12	.051	6	27.1	2.26	66	.017	<1	2.60	.002	.05	.1	.01	7.4	.1	< 05	9	<.5
RW-02491	.3	50.4	6.6	74	.1	25.0	22.7	1021	4.88	4.1	.3	.9	1.7	8	.1	.3	<.1	131	.20	.029	9	58.8	2.82	139	.084	<1	2.99	.002	.05	.1	.01	12.4	.1	< 05	10	<.5
RW-02492	.7	37.3	8.5	67	<.1	22.9	22.7	1043	4.80	10.2	.4	1.7	1.6	11	.1	.3	.2	104	.26	.049	5	49.7	2.19	155	.049	<1	2.60	.004	.07	.3	.02	8.4	.1	< 05	9	<.5
RW-02493	.8	18.9	8.2	61	.1	11.7	11.6	534	3.47	5.8	.4	.6	2.0	10	.1	.3	.1	78	.16	.032	9	26.9	1.31	135	.052	<1	2.03	.005	.06	.2	.02	5.3	.2	< 05	8	<.5
RW-02494	.6	19.0	6.4	76	.1	6.0	15.2	1337	3.78	6.1	.4	5.9	1.6	13	.1	.2	.1	74	.26	.064	6	11.2	1.14	186	.098	1	1.76	.006	.17	.2	.01	5.6	2	< 05	8	<.5
RW-02495	.6	15.8	6.5	74	.1	7.7	10.3	602	3.68	8.6	.4	1.6	2.2	12	.1	.2	.1	65	.24	.068	9	13.2	1.21	154	.083	1	1.81	.007	.12	.3	.01	5.4	1	< 05	8	<.5
RW-02496	1.3	14.4	7.5	55	.2	13.2	6.4	500	2.66	8.4	.5	19.6	2.6	15	.1	.5	.2	55	.19	.047	14	22.2	.50	187	.058	2	1.42	.008	.12	.1	.01	3.5	.1	< 05	6	<.5
RW-02497	.6	58.1	7.4	78	.3	16.4	20.6	999	4.53	10.0	.5	51.8	2.4	17	.2	.2	.1	76	.49	.059	8	21.1	1.98	119	.073	1	2.27	.005	.12	.3	.02	8.2	.1	< 05	8	<.5
RW-02498	.5	52.1	6.6	72	.2	20.7	18.0	706	4.16	9.4	.5	7.6	2.7	19	.1	.3	.1	79	.51	.034	9	27.6	1.71	212	.065	1	2.33	.009	.09	.2	.02	7.5	.1	< 05	7	<.5
RW-02499	.2	18.5	3.0	89	<.1	5.6	16.1	1156	4.81	2.2	.3	2.1	1.5	11	.2	.1	<.1	94	.30	.091	6	8.1	2.23	160	.139	<1	2.31	.002	.42	<.1	.01	11.1	.2	< 05	10	<.5
RW-02500	.3	43.2	5.8	65	<.1	13.3	15.3	599	3.47	5.7	.7	2.1	2.2	18	.1	.3	.1	74	.32	.035	10	25.5	1.42	160	.106	1	1.89	.006	.09	.2	.02	6.1	1	< 05	7	<.5
RW-03705	.2	118.6	1.7	86	<.1	16.0	19.9	1222	3.58	1.9	.3	.7	1.0	18	.1	.2	<.1	103	.29	.068	5	16.3	1.67	406	.049	1	1.82	.003	.05	<.1	.01	9.1	<.1	< 05	9	<.5
RW-03737	.6	44.5	6.1	47	<.1	19.0	12.2	325	2.65	5.7	.4	1.2	2.1	19	<.1	.4	.1	62	.25	.023	9	32.8	.89	229	.059	1	1.62	.007	.05	.1	.01	3.0	.1	< 05	6	<.5
RW-03798	.9	23.9	19.6	82	<.1	17.8	8.7	349	2.65	24.4	.8	1.0	1.7	12	.2	.5	.2	54	.16	.041	14	33.6	.66	122	.046	1	1.61	.006	.06	.1	.03	2.6	.1	< 05	6	.6
RW-03799	1.2	46.2	14.1	116	.3	30.1	17.6	743	3.89	15.9	.6	1.6	3.9	10	.3	.3	.2	61	.21	.081	14	40.5	1.50	96	.032	1	2.05	.004	.06	.1	.02	4.1	1	< 05	8	<.5
RW-03800	1.6	35.7	16.4	107	.4	21.5	12.7	544	3.11	16.7	.9	2.0	2.6	13	.3	.4	.2	62	.29	.076	18	33.1	1.05	116	.047	2	1.70	.005	.07	.1	.02	3.9	1	< 05	7	<.5
RE RW-03800	1.5	34.6	16.3	100	.4	21.0	12.7	538	3.13	16.2	.9	.8	2.6	13	.3	.3	.2	56	.27	.074	17	31.8	1.04	115	.046	2	1.75	.005	.07	.2	.03	3.6	.1	< 05	6	.5
RW-03868	1.4	26.3	20.7	110	.3	17.9	10.8	433	2.80	22.3	.7	<.5	2.2	14	.4	.4	.3	55	.21	.061	13	31.7	1.06	156	.040	2	1.66	.006	.05	.2	.02	2.9	1	< 05	6	.5
RW-03869	.8	16.4	22.5	91	.3	14.5	6.9	274	2.24	11.0	.6	1.5	1.5	14	.3	.2	.2	47	.24	.054	13	27.7	.90	107	.040	1	1.45	.006	.05	.3	.03	3.0	1	< 05	6	<.5
RW-03870	.6	32.6	14.1	84	.3	19.7	11.8	418	2.77	7.5	.7	<.5	2.4	18	.4	.3	.1	64	.35	.056	12	36.3	1.08	136	.059	2	1.77	.006	.07	.2	.02	4.7	1	< 05	6	<.5
RW-03871	.9	29.5	23.4	102	.3	20.6	10.9	416	2.90	8.6	.7	<.5	2.8	16	.5	.3	.1	61	.31	.065	14	40.3	1.14	124	.039	1	1.83	.006	.05	.2	.03	3.8	1	< 05	7	<.5
RW-03872	1.3	38.6	31.8	140	.5	24.1	10.9	463	3.23	13.3	1.1	.7	3.7	19	.7	.3	.1	59	.42	.069	16	36.0	1.26	164	.031	2	2.02	.006	.05	.2	.03	4.0	.1	< 05	7	<.5
STANDARD DS6	11.4	122.8	29.5	142	.3	24.7	10.8	698	2.82	20.4	6.6	44.9	3.2	42	6.1	3.4	4.8	58	.86	.077	15	188.0	.59	164	.091	18	1.96	.075	.17	3.2	.22	3.5	1.7	< 05	7	4.3

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data FA

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
RW-03873	.9	19.5	24.6	83	.6	14.9	5.4	199	1.92	8.5	.7	1.7	.9	12	.6	.2	.2	36	.16	.057	11	28.1	.87	143	.016	1	1.75	.005	.03	.2	.04	2.1	.1	<.05	6	<.5
RW-03874	1.2	25.1	31.0	90	.3	16.7	7.4	307	2.42	13.2	.6	2.5	3.4	12	.5	.4	.2	47	.16	.052	11	29.2	.80	139	.033	1	1.70	.005	.03	.2	.02	2.6	.1	<.05	5	<.5
RW-03875	1.3	25.1	23.3	79	.3	17.4	7.6	312	2.46	19.1	.7	2.2	2.1	13	.3	.4	.3	51	.15	.032	11	31.5	.75	195	.035	1	1.80	.006	.03	.1	.03	2.8	.1	<.05	6	<.5
RW-03876	1.4	30.4	31.5	93	.1	20.8	10.4	428	2.67	35.7	.7	7.6	3.6	10	.3	.5	.3	44	.12	.042	11	29.6	.93	122	.037	<1	1.59	.004	.03	.1	.02	2.8	.1	<.05	4	.5
RW-04101	.3	14.6	6.2	79	<.1	2.8	8.5	689	2.74	2.4	.3	.9	1.7	11	.1	.2	.1	31	.28	.087	5	4.5	1.24	91	.072	<1	1.60	.003	.20	.2	<.01	4.1	.1	<.05	6	<.5
RW-04102	.4	10.7	5.5	60	<.1	5.9	7.3	418	2.31	3.9	.4	1.3	1.5	12	.1	.2	.1	37	.24	.060	6	10.5	.82	112	.064	<1	1.38	.004	.06	.2	<.01	2.7	.1	<.05	5	<.5
RW-04103	.4	11.4	7.4	63	<.1	4.5	6.8	470	2.43	3.9	.3	.5	1.1	9	.1	.2	.1	37	.23	.082	4	8.2	.83	108	.055	<1	1.35	.004	.07	.1	.01	2.3	.1	<.05	6	<.5
RW-04104	.3	13.9	6.0	73	<.1	6.8	9.8	600	3.04	3.7	.4	.5	1.5	14	.1	.2	.1	52	.32	.073	5	10.6	1.18	160	.073	1	1.68	.005	.11	.2	.01	3.5	.1	<.05	6	<.5
RW-04105	.4	13.8	7.1	67	<.1	6.7	10.9	584	3.15	4.1	.3	<.5	1.5	12	.1	.2	.1	65	.28	.059	5	11.0	1.20	153	.093	<1	1.76	.004	.12	.2	.01	4.5	.1	<.05	6	<.5
RW-04106	.7	12.1	8.5	61	<.1	10.3	10.1	482	2.79	6.6	.4	1.4	1.8	13	.1	.3	.1	54	.21	.061	7	19.8	.85	145	.059	<1	1.73	.005	.07	.2	.02	3.5	.1	<.05	6	<.5
RW-04107	.4	11.8	5.1	65	<.1	6.0	7.0	471	2.88	4.1	.5	7.6	2.3	9	.1	.2	.1	37	.17	.051	7	10.4	.98	119	.080	<1	1.71	.004	.07	.2	.01	4.4	.1	<.05	7	<.5
RW-04108	.3	14.8	3.9	70	<.1	7.9	8.5	582	3.09	4.7	.5	1.1	2.6	12	<.1	.2	.1	45	.23	.051	10	12.1	1.18	169	.088	<1	1.77	.004	.17	.1	.01	5.6	.1	<.05	7	<.5
RW-04109	.5	8.8	5.6	51	<.1	7.5	5.8	329	2.48	5.6	.4	1.3	2.4	7	<.1	.3	.1	36	.08	.026	9	14.0	.69	114	.056	<1	1.45	.004	.04	.1	<.01	3.5	.1	<.05	6	<.5
RW-04110	.2	9.1	3.0	71	<.1	3.6	7.0	657	2.81	2.2	.3	<.5	1.4	13	.1	.1	<.1	23	.33	.112	4	4.6	1.11	181	.083	<1	1.59	.003	.27	.1	<.01	3.9	.1	<.05	6	<.5
RW-04111	.3	16.6	4.2	75	<.1	6.9	9.7	651	3.18	4.9	.4	1.2	2.0	13	.1	.2	.1	50	.26	.086	7	9.7	1.21	241	.107	1	1.82	.004	.25	.1	.01	6.2	.1	<.05	7	<.5
RW-04112	.5	29.0	5.2	68	<.1	9.4	11.6	501	3.41	5.0	.5	1.5	1.6	14	.1	.2	.1	78	.30	.055	6	15.2	1.27	239	.095	1	1.97	.004	.14	.1	.01	5.3	.1	<.05	7	<.5
RW-04113	.3	62.5	4.6	67	.2	13.7	14.7	484	3.25	5.5	.5	2.7	1.7	14	.1	.1	.1	75	.35	.058	6	18.6	1.33	186	.064	<1	2.02	.004	.08	.1	.01	4.9	.1	<.05	6	<.5
RW-04114	.8	20.4	10.0	75	.1	17.0	13.5	545	2.37	10.3	.5	1.0	2.1	16	.3	.2	.1	51	.21	.067	10	28.1	.86	198	.028	1	1.65	.005	.03	.2	.03	3.0	.1	<.05	5	<.5
RW-04115	1.0	16.8	13.1	85	.2	14.6	7.7	271	2.15	13.8	.5	.6	1.6	14	.2	.2	.2	48	.18	.053	10	26.0	.85	144	.030	1	1.56	.006	.04	.2	.02	2.5	.1	<.05	5	<.5
RW-04116	1.0	15.8	18.3	87	.2	13.3	7.2	294	2.28	14.4	.5	3.3	1.8	13	.3	.3	.2	47	.21	.070	9	23.3	.96	92	.038	<1	1.50	.004	.03	.3	.02	2.5	.1	<.05	5	<.5
RW-04117	.9	27.0	52.7	114	.4	17.8	10.6	350	2.66	9.7	.7	1.2	2.1	14	.4	.3	.2	60	.21	.061	11	34.6	1.05	148	.038	1	1.90	.005	.04	.2	.03	3.7	.1	<.05	6	<.5
RW-04118	.9	41.4	21.8	94	.3	18.9	14.2	498	3.13	9.2	.6	.9	1.8	12	.4	.3	.1	75	.24	.066	9	32.0	1.41	121	.049	1	1.97	.005	.08	.3	.02	5.2	.1	<.05	7	.5
RE RW-04118	1.0	43.6	22.1	97	.3	19.4	14.9	518	3.23	9.2	.5	2.7	1.8	11	.4	.3	.1	78	.23	.067	9	34.2	1.41	122	.049	<1	2.04	.005	.08	.2	.02	5.2	.1	<.05	7	<.5
RW-04119	1.0	21.5	16.9	87	.3	16.7	7.7	282	2.44	10.9	.5	1.1	1.7	11	.4	.2	.1	46	.21	.084	10	29.5	1.04	84	.026	<1	1.73	.004	.03	.2	.02	2.6	.1	<.05	6	.6
RW-04120	1.1	27.0	16.0	80	.1	19.1	10.0	367	2.77	15.3	.6	3.3	3.4	14	.2	.4	.2	55	.22	.035	11	36.9	.98	183	.041	1	1.86	.005	.03	.1	.01	3.4	.1	<.05	5	.5
RW-04121	.9	36.4	22.0	96	<.1	25.7	15.3	696	3.21	14.0	.6	2.1	3.9	16	.3	.4	.1	63	.31	.076	11	50.5	1.40	158	.048	<1	2.03	.004	.04	.2	.02	4.7	.1	<.05	6	.5
RW-04122	1.0	23.9	20.0	81	<.1	17.6	9.4	396	2.58	14.5	.8	1.9	3.7	13	.2	.4	.1	47	.17	.035	12	30.5	.87	185	.036	<1	1.63	.004	.02	.1	.02	3.6	.1	<.05	5	.6
RW-04123	1.2	34.0	35.7	115	.2	21.0	12.7	557	3.03	16.0	.5	2.0	4.2	11	.3	.4	.2	55	.20	.065	12	31.8	1.15	140	.034	<1	1.97	.003	.03	.1	.01	3.3	.1	<.05	6	.5
RW-04124	1.2	26.8	18.4	83	.2	19.9	9.3	340	2.72	12.9	.7	2.1	4.2	10	.2	.4	.2	55	.11	.025	13	34.9	.86	141	.045	<1	1.82	.004	.03	.2	.02	3.7	.1	<.05	5	.5
RW-04125	.9	36.8	19.4	79	.1	24.4	11.6	405	2.70	16.7	.9	2.2	4.1	12	.2	.6	.2	52	.11	.029	15	33.3	.75	173	.055	<1	1.69	.006	.04	.2	.04	5.2	.1	<.05	5	.7
RW-04126	2.0	38.0	88.6	164	.1	22.7	11.4	792	3.62	40.4	1.2	2.4	6.1	10	.4	.3	.2	42	.11	.061	15	29.8	1.41	72	.042	<1	2.03	.002	.03	.2	.01	4.2	.1	<.05	6	.6
RW-04127	2.3	25.9	55.9	209	.2	17.8	11.9	713	3.88	41.7	.7	<.5	5.6	7	.5	.4	.3	47	.09	.079	16	31.8	1.15	74	.027	<1	1.93	.003	.03	.2	.01	3.1	.1	<.05	6	.7
RW-04128	2.2	21.7	98.5	129	.2	22.7	9.2	396	3.71	19.3	.7	1.2	3.5	7	.4	.5	.3	57	.06	.043	11	33.8	.90	102	.061	1	2.00	.004	.03	.2	.03	3.0	.1	<.05	6	.9
RW-04129	1.4	31.3	25.8	88	.1	18.8	8.0	357	2.74	59.5	.9	4.3	.7	11	.4	.6	.2	51	.14	.059	17	29.3	.69	119	.024	<1	1.60	.005	.04	.1	.03	2.0	.1	<.05	6	.8
STANDARD DS	11.3	121.7	28.9	141	.3	24.3	10.6	693	2.77	20.5	6.5	45.5	3.0	39	6.0	3.5	4.9	55	.84	.077	13	183.3	.57	162	.080	15	1.87	.071	.15	3.5	.23	3.2	1.7	<.05	6	4.1

Standard is STANDARD DS6. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data f FA

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
RW-04130	2.3	66.1	29.9	200	.2	21.7	17.4	772	3.51	36.6	.6	2.4	4.4	9	1.0	.7	.6	45	.23	.100	11	29.3	1.02	43	.024	1	1.44	.003	.02	.2	.01	2.3	1	<.05	5	.8
RW-04131	1.7	49.4	23.0	128	.5	19.8	19.8	782	2.90	18.3	.9	3.0	3.3	15	1.0	.5	.3	43	.33	.084	22	28.6	.79	133	.018	1	1.54	.005	.02	.2	.04	3.0	.1	<.05	4	.5
RW-04132	.5	115.0	1.2	57	<.1	15.0	13.3	650	2.63	2.3	.3	4.0	.8	17	<.1	.2	<.1	83	.37	.099	3	17.0	.76	225	.026	1	1.13	.005	.09	<.1	.01	7.1	<.1	<.05	5	<.5
RW-04133	.9	77.2	5.9	71	<.1	28.9	13.7	724	3.26	7.7	.5	9.1	3.2	23	.1	.7	.1	77	.43	.088	11	34.3	.83	339	.047	1	1.41	.012	.05	.2	.02	5.6	.1	<.05	4	<.5
RW-04134	1.7	154.6	3.3	80	<.1	24.7	15.5	1546	4.55	4.6	.8	14.8	1.9	10	.1	.4	.1	71	.27	.083	10	23.7	.79	316	.010	<1	1.52	.003	.13	<.1	.05	7.2	<.1	<.05	4	<.5
RW-04135	.6	132.9	1.5	60	<.1	13.5	16.6	963	2.93	1.9	.2	3.4	.7	11	<.1	.3	<.1	56	.43	.139	3	11.3	.62	233	.010	1	.99	.002	.02	<.1	.03	3.5	<.1	<.05	3	<.5
RW-04136	.4	77.1	1.7	48	<.1	31.7	13.1	617	3.36	2.9	.2	2.9	1.2	12	<.1	.2	<.1	83	.42	.123	4	50.3	.82	321	.027	1	1.15	.003	.09	<.1	<.01	4.7	<.1	<.05	4	<.5
RW-04137	.2	39.6	1.3	32	<.1	56.1	15.2	291	2.11	2.2	.2	1.6	1.1	12	<.1	.2	<.1	42	.34	.052	3	53.5	1.16	178	.053	1	1.38	.005	.02	.1	.01	2.5	<.1	<.05	3	<.5
RW-04138	.1	33.4	1.0	36	<.1	111.7	22.7	513	3.00	1.0	.2	4.6	.5	14	<.1	.2	<.1	79	.45	.102	3	166.1	2.92	138	.041	1	2.57	.002	.01	.1	.01	6.7	<.1	<.05	4	<.5
RW-04139	.5	94.6	3.7	51	<.1	15.5	9.9	388	2.43	4.2	.8	5.1	2.5	16	<.1	.3	.1	52	.45	.083	10	19.7	.69	459	.042	1	1.23	.007	.04	.1	.04	4.9	.1	<.05	4	<.5
RW-04140	.3	187.2	1.7	68	<.1	12.0	15.9	1329	3.24	1.7	.3	8.0	1.3	12	<.1	.1	<.1	104	.36	.111	7	12.5	1.23	434	.046	<1	1.72	.003	.14	<.1	<.01	10.2	.1	<.05	7	<.5
RW-04141	.9	25.9	25.4	87	<.1	20.2	10.9	482	2.75	10.0	.6	1.0	3.9	14	.2	.4	.1	52	.25	.065	12	34.5	1.00	206	.036	1	1.66	.004	.03	.1	.02	3.4	.1	<.05	5	<.5
RW-04142	.9	27.7	19.2	88	<.1	20.6	11.3	408	2.87	11.4	.5	1.3	4.0	13	.2	.4	.1	55	.25	.055	11	32.7	1.08	159	.043	1	1.75	.005	.03	.1	.02	3.4	<.1	<.05	5	<.5
RW-04143	1.2	26.6	24.2	96	<.1	20.8	11.2	431	3.04	12.8	.6	2.9	4.6	13	.2	.4	.2	59	.19	.030	12	35.8	.96	214	.038	1	1.90	.005	.03	.1	.01	3.6	.1	<.05	5	<.5
RW-04144	.9	24.9	17.6	86	<.1	19.4	8.3	308	2.84	12.5	.4	1.4	3.8	9	.3	.4	.1	54	.14	.036	11	32.5	.89	156	.030	1	1.95	.004	.02	.1	.01	3.1	.1	<.05	5	<.5
RW-04145	.9	26.9	21.6	89	.3	19.3	8.1	297	2.69	12.3	.5	1.5	4.1	11	.3	.5	.2	53	.15	.028	11	31.5	.80	183	.030	1	1.82	.005	.03	.1	.01	3.0	.1	<.05	5	<.5
RE RW-04145	.9	26.5	22.0	87	.3	19.3	8.0	293	2.68	12.1	.5	1.6	4.0	10	.2	.4	.2	52	.15	.030	11	30.6	.80	181	.028	<1	1.79	.004	.03	.1	.01	2.9	.1	<.05	5	<.5
RW-04146	.9	16.3	11.1	53	.2	15.5	6.8	220	2.23	10.8	.4	9.6	3.1	9	.2	.5	.1	49	.10	.021	9	26.4	.47	163	.037	<1	1.48	.005	.03	.2	.02	2.5	.1	<.05	4	<.5
RW-04147	1.2	32.0	20.2	92	.2	24.4	12.5	408	2.78	20.2	.6	1.9	4.6	13	.3	.6	.2	58	.16	.030	12	35.8	.80	184	.045	1	1.73	.006	.03	.2	.03	3.6	.1	<.05	5	<.5
RW-04148	1.1	26.0	20.6	88	.3	19.6	8.7	290	2.60	19.1	.4	2.5	3.5	9	.3	.5	.2	60	.11	.032	9	32.9	.67	145	.035	1	1.82	.005	.03	.2	.02	3.2	1	<.05	5	<.5
RW-04149	1.1	19.5	14.7	71	.3	20.9	8.8	260	2.54	11.9	.4	1.4	3.5	9	.4	.6	.2	55	.10	.025	10	30.7	.46	181	.041	1	1.71	.005	.03	.1	.03	2.7	.1	<.05	5	<.5
RW-04150	1.5	34.3	27.6	229	.6	39.6	15.0	491	4.33	17.9	.3	.9	3.3	5	.7	.5	.4	87	.08	.039	7	49.0	1.36	146	.049	1	2.66	.004	.03	.3	.03	3.5	.1	<.05	7	<.5
RW-04151	.4	17.0	5.5	79	.1	5.4	10.0	615	3.34	3.5	.4	1.6	1.5	12	.1	.2	.1	54	.26	.072	5	8.6	1.23	153	.090	<1	1.67	.003	.14	.1	.01	4.7	.1	<.05	6	<.5
RW-04152	.4	9.3	5.6	53	.1	4.3	5.1	361	2.16	2.2	.4	1.3	1.1	14	.1	.2	.1	29	.21	.057	7	9.1	.75	151	.053	1	1.28	.005	.08	.2	.02	3.0	.1	<.05	6	<.5
RW-04153	.4	28.0	8.1	82	<.1	4.2	14.4	680	4.13	4.8	.3	1.9	1.7	10	.1	.2	<.1	90	.22	.065	5	5.4	1.62	189	.129	<1	2.05	.003	.32	.1	.01	7.1	2	<.05	7	<.5
RW-04154	.4	14.0	5.2	59	<.1	5.5	8.7	437	2.86	5.6	.4	.5	1.6	9	.1	.3	.1	55	.17	.043	4	8.3	.92	134	.106	<1	1.43	.003	.19	.1	.01	4.1	.1	<.05	5	<.5
RW-04155	.4	15.0	6.6	64	<.1	5.6	7.6	418	2.75	3.7	.4	.8	1.8	8	.1	.2	.1	43	.17	.048	5	8.9	.75	125	.075	<1	1.38	.003	.06	.1	<.01	3.8	.1	<.05	6	<.5
RW-04156	.6	11.4	5.7	63	<.1	7.6	8.8	459	3.07	5.2	.4	.8	2.0	9	<.1	.3	.1	52	.13	.041	6	14.1	.76	136	.083	1	1.63	.004	.05	.1	.01	3.2	.1	<.05	6	<.5
RW-04157	.2	13.3	3.2	57	<.1	3.1	6.9	495	2.26	2.1	.2	<.5	.7	7	.1	.2	<.1	39	.18	.070	2	4.2	.69	62	.076	<1	1.10	.002	.13	.1	<.01	2.8	.1	<.05	5	<.5
RW-04158	.5	22.2	4.3	78	<.1	6.5	12.0	576	3.25	5.2	.4	9.4	2.2	15	.1	.2	.1	70	.31	.080	6	9.2	1.25	201	.118	<1	1.63	.004	.33	.1	.01	8.2	1	<.05	6	<.5
RW-04159	.5	27.8	5.9	78	<.1	9.9	14.1	608	3.69	5.9	.5	1.8	2.6	15	.1	.3	.1	88	.29	.070	8	14.6	1.38	238	.108	<1	1.98	.004	.22	.1	.02	7.5	.1	<.05	7	<.5
RW-04160	.5	38.9	5.5	74	.1	12.5	16.1	619	3.75	4.1	.5	1.0	1.8	14	.1	.2	.1	112	.31	.060	6	18.4	1.44	282	.110	<1	2.10	.005	.24	.1	.02	7.0	.1	<.05	7	<.5
RW-04161	.6	31.7	7.5	75	.2	14.1	17.2	674	3.43	6.5	.5	1.5	2.2	13	.2	.3	.1	77	.29	.067	7	20.1	1.20	163	.063	1	1.86	.005	.06	.2	.02	4.4	.1	<.05	6	<.5
RW-04162	.7	24.4	9.6	78	.2	14.2	10.7	455	2.90	8.0	.7	2.5	1.9	16	.3	.2	.1	57	.27	.052	8	23.2	1.00	187	.041	<1	1.64	.006	.05	.2	.04	3.5	.1	<.05	5	<.5
STANDARD DS6	11.6	122.2	29.5	141	.3	24.7	10.7	691	2.77	19.4	6.6	46.2	3.0	40	6.1	3.4	4.9	55	.83	.079	13	184.9	.58	164	.080	16	1.89	.073	.14	3.5	.23	3.1	1.7	<.05	5	4.0

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data FA

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
RW-04163	1.4	26.6	19.4	110	.3	16.5	15.5	795	2.90	20.0	.7	2.2	2.3	13	.3	.3	.2	54	.16	.071	12	27.0	.94	167	.036	<1	1.69	.005	.05	.2	.05	3.2	.1	<.05	6	.7
RW-04164	.9	28.0	23.7	125	.3	18.9	11.3	379	2.86	9.9	.5	.9	2.2	12	.3	.2	.1	63	.22	.064	9	31.4	1.19	102	.039	<1	1.80	.005	.04	.2	.02	3.9	.1	<.05	7	.5
RW-04165	.9	17.5	18.2	86	.4	15.7	7.6	262	2.25	7.6	.6	11.8	1.0	11	.3	.2	.2	42	.16	.058	9	28.1	.88	118	.023	1	1.57	.005	.03	.2	.03	2.6	.1	<.05	6	.6
RW-04166	.8	24.1	18.4	89	.2	18.8	9.0	382	2.80	8.5	.5	<.5	3.3	14	.2	.3	.1	61	.26	.055	10	33.5	1.05	180	.062	<1	1.70	.004	.11	.2	.02	3.7	.1	<.05	6	<.5
RW-04167	.5	21.1	4.3	78	.1	7.7	10.7	513	3.16	3.6	.4	1.2	1.6	13	.1	.2	.1	60	.27	.059	5	11.9	1.42	136	.080	1	1.84	.005	.13	.1	.02	4.9	1	<.05	7	<.5
RW-04168	.4	23.7	4.4	66	<.1	8.6	11.0	480	3.18	3.9	.3	1.3	1.7	12	.1	.3	.1	70	.26	.055	5	12.0	1.27	142	.095	<1	1.64	.004	.18	.2	.01	5.5	.1	<.05	7	<.5
RW-04169	1.0	36.0	4.3	86	<.1	9.8	17.2	689	4.08	4.2	.3	2.1	1.6	12	.1	.2	.1	92	.31	.068	4	11.3	1.87	151	.123	<1	2.17	.003	.30	.2	<.01	6.3	.2	<.05	7	<.5
RW-04170	.4	28.7	3.9	92	<.1	11.6	17.3	783	4.26	3.5	.3	<.5	2.1	14	.1	.1	<.1	113	.33	.087	5	17.7	2.01	252	.135	<1	2.32	.004	.62	.1	<.01	10.5	.3	<.05	9	<.5
RW-04171	.3	46.5	2.7	92	<.1	9.0	24.4	1108	5.80	2.1	.2	.6	.8	11	.1	.1	<.1	193	.32	.075	3	13.8	3.03	175	.153	<1	3.18	.003	.46	.1	<.01	15.7	.3	<.05	12	<.5
RW-04172	.3	24.1	2.4	76	<.1	10.6	14.6	707	3.04	2.2	.2	1.1	1.2	12	.1	.2	<.1	77	.30	.085	3	15.9	1.31	287	.090	<1	1.59	.004	.45	.1	<.01	3.9	2	<.05	7	<.5
RW-04173	.6	16.3	6.5	68	<.1	11.7	11.0	502	2.81	6.4	.5	.5	2.6	16	.2	.3	.1	52	.29	.071	9	15.8	.88	210	.053	1	1.52	.007	.04	.2	.02	4.0	.1	<.05	6	.5
RW-04174	1.0	28.4	9.7	83	<.1	27.6	10.5	454	2.48	11.0	.9	1.8	3.7	39	.4	.8	.2	46	.78	.077	13	26.8	.68	416	.055	1	1.21	.018	.06	.2	.04	3.0	.1	<.05	4	.7
RW-04175	.5	27.5	4.2	68	.2	10.2	12.7	412	3.19	5.6	.5	89.0	2.4	15	.1	.2	.1	90	.35	.078	7	15.6	1.15	195	.100	<1	1.50	.005	.30	.1	.01	8.0	.2	<.05	6	<.5
RW-04176	.3	39.2	8.5	86	.2	35.7	24.4	872	4.99	5.3	.3	2.7	2.1	18	.3	.2	.1	203	.40	.070	6	118.7	2.63	258	.167	<1	2.70	.005	.36	.1	.02	19.1	.3	<.05	10	.5
RW-04177	.3	18.2	7.2	74	<.1	10.7	15.6	510	2.77	2.9	.2	.8	.7	14	.1	.2	<.1	49	.37	.063	2	20.9	1.47	119	.062	1	1.56	.003	.15	.1	<.01	1.9	.1	<.05	5	<.5
RW-04178	.4	23.7	10.3	79	.2	11.0	15.0	1052	3.61	3.6	.3	.5	1.6	14	.1	.3	.1	80	.32	.056	5	27.6	1.23	183	.087	1	1.79	.005	.15	.1	.01	5.7	1	<.05	8	<.5
RE RW-04178	.4	22.9	9.5	75	.2	10.8	14.6	1030	3.50	3.6	.3	<.5	1.5	14	.1	.2	.1	78	.31	.054	4	28.0	1.20	168	.084	1	1.72	.005	.14	.1	.02	5.4	.1	<.05	8	<.5
RW-04179	.3	40.2	5.5	60	<.1	27.0	17.5	520	3.51	3.9	.3	.8	2.1	10	.1	.2	.1	86	.24	.034	6	87.6	1.91	113	.087	<1	2.08	.003	.07	.1	.01	8.0	.1	<.05	7	<.5
RW-04180	.6	23.3	7.7	68	<.1	16.2	11.1	410	2.94	5.3	.6	1.4	3.0	12	.1	.3	.1	59	.19	.022	10	30.3	1.12	168	.077	<1	1.76	.005	.04	.1	<.01	3.8	.1	<.05	6	<.5
RW-04181	.3	32.8	6.3	75	<.1	15.5	15.8	691	3.83	4.7	.8	1.1	2.2	15	.1	.3	.1	91	.45	.065	5	37.8	1.75	168	.094	1	2.06	.003	.14	.2	<.01	6.7	.2	<.05	7	.6
RW-04182	.8	22.1	15.1	74	<.1	14.8	9.7	408	2.94	5.8	.6	.8	3.7	12	.1	.3	.1	52	.17	.029	10	23.7	1.02	162	.067	1	1.70	.004	.07	.1	.01	4.1	.1	<.05	6	<.5
RW-04183	.5	20.7	14.6	71	<.1	12.8	8.9	496	2.67	4.3	.7	.8	4.2	11	.1	.3	.1	42	.18	.052	9	20.6	.89	140	.067	1	1.44	.004	.16	.1	<.01	3.9	.1	<.05	6	.5
RW-04184	.3	64.3	15.6	86	<.1	17.9	21.1	726	4.06	2.0	.4	1.1	1.5	14	.2	.2	<.1	75	.36	.057	4	29.7	1.90	75	.092	<1	2.18	.002	.12	.2	.01	5.6	.1	<.05	7	<.5
RW-04185	.5	24.7	10.2	70	<.1	18.7	10.1	344	2.82	5.7	.5	.7	3.7	9	.1	.3	.1	59	.12	.016	12	30.9	1.10	147	.042	<1	1.81	.004	.03	.1	.01	3.7	.1	<.05	6	<.5
RW-04186	.8	25.3	12.9	70	<.1	20.6	10.5	344	2.93	9.0	.6	1.8	5.7	8	.1	.4	.1	61	.08	.017	12	35.9	1.05	116	.042	<1	1.88	.004	.03	.1	.01	3.7	1	<.05	6	<.5
RW-04187	.6	31.7	13.4	101	.1	25.1	13.9	463	3.84	7.7	.5	1.2	6.1	9	.2	.3	.1	66	.15	.029	14	42.2	1.71	75	.054	2	2.39	.003	.03	.2	.01	3.6	1	<.05	8	<.5
RW-04188	1.3	22.6	13.8	74	.2	19.7	9.9	340	3.22	11.2	.5	.7	3.1	9	.2	.5	.2	66	.12	.047	11	36.0	.85	146	.037	1	2.07	.005	.03	.2	.01	3.0	.1	<.05	7	<.5
RW-04189	1.1	25.0	11.4	81	<.1	20.4	10.7	353	3.10	10.2	.6	.5	5.1	10	.2	.5	.1	62	.14	.036	15	36.3	1.08	127	.040	1	2.00	.031	.03	.1	.01	3.4	.1	<.05	7	<.5
RW-04190	1.1	33.6	13.1	74	<.1	23.7	13.0	405	3.01	11.3	1.0	2.1	4.6	15	.2	.6	.1	57	.16	.028	16	35.6	.86	232	.051	1	1.82	.005	.03	.2	.04	4.9	.1	<.05	5	.5
RW-04191	.9	22.6	20.1	70	<.1	18.4	9.7	320	2.73	10.0	.5	1.5	3.0	10	.2	.5	.2	56	.11	.028	12	32.5	.71	122	.040	1	1.79	.004	.03	.1	.01	2.7	.1	<.05	6	<.5
RW-04192	.7	39.7	9.5	92	<.1	27.3	15.2	516	3.37	13.1	.8	1.7	4.8	12	.2	.4	.1	56	.20	.048	14	39.3	1.21	118	.045	2	2.06	.004	.03	.2	.02	3.4	.1	<.05	6	.5
RW-04193	1.1	13.5	9.6	32	<.1	7.4	3.5	149	2.45	9.2	.5	2.7	.9	7	.2	.4	.2	73	.07	.033	12	22.7	.28	56	.050	1	1.25	.005	.03	.1	.02	1.5	.1	<.05	8	<.5
RW-04194	.6	57.1	6.9	75	.1	295.0	32.4	646	4.25	41.7	.3	2.1	5.5	43	.1	.1	.1	103	1.11	.082	20	428.8	3.76	268	.111	1	2.86	.002	.29	<.1	.03	12.1	.2	<.05	9	<.5
RW-04195	.7	66.0	8.5	61	.1	39.4	16.3	1021	3.76	.7	.5	3.4	5.7	13	.1	.1	.1	65	.31	.077	19	57.0	1.36	146	.046	2	1.69	.002	.09	<.1	.03	6.5	.1	<.05	5	.5
STANDARD DS6	11.6	124.2	29.7	144	.3	24.9	10.8	703	2.81	21.5	6.6	45.8	2.9	41	6.2	3.4	4.9	55	.86	.080	13	185.2	.59	164	.080	17	1.94	.075	.15	3.4	.22	3.3	1.8	<.05	6	4.4

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data FA

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
RW-04196	.2	151.2	1.0	79	<.1	16.0	18.6	609	3.97	1.1	.1	4.1	.6	19	.1	.1	.1	124	.57	.125	3	21.4	1.34	297	.069	<1	1.61	.006	.20	<.1	.04	7.7	.1	<.05	8	<.5
RW-04197	.2	152.4	.9	75	<.1	12.0	19.7	755	4.25	.8	.1	4.7	.5	25	.1	.1	<.1	127	.67	.116	3	11.6	1.37	308	.054	1	1.95	.005	.21	<.1	.03	6.8	.1	<.05	7	<.5
RW-04198	.3	88.2	3.5	66	<.1	19.8	14.4	505	3.25	3.6	.6	2.5	2.1	20	.1	.2	.1	87	.45	.079	8	25.4	1.00	277	.052	1	1.61	.007	.06	.1	.05	5.3	.1	<.05	6	<.5
RW-04199	.2	139.9	1.2	73	<.1	12.7	17.7	1074	3.86	.8	.2	3.2	.8	14	.1	.2	<.1	95	.44	.131	5	8.6	.66	233	.011	<1	1.13	.002	.04	<.1	.05	8.0	< 1	<.05	5	<.5
RW-04200	.3	109.0	1.7	60	<.1	10.0	12.8	497	2.97	2.2	.3	4.1	1.0	20	.1	.2	.1	97	.42	.115	4	11.5	.85	595	.088	1	1.36	.006	.27	.1	.02	6.1	.1	<.05	6	<.5
RW-04201	.8	21.2	8.0	83	.4	9.8	13.7	681	3.64	5.6	.7	4.7	1.5	18	.1	.3	.1	69	.34	.094	9	14.9	1.30	229	.071	<1	1.88	.007	.10	.2	.04	5.7	.1	<.05	8	.5
RW-04202	.5	29.9	5.0	79	<.1	10.5	13.8	636	3.60	4.3	.5	2.2	2.5	13	.1	.2	.1	74	.26	.049	9	15.4	1.46	155	.100	<1	1.78	.005	.14	.1	.02	6.6	.1	<.05	7	<.5
RW-04203	.4	23.5	5.3	76	.1	7.9	11.9	610	3.50	3.7	.5	3.2	2.1	13	.1	.3	.1	65	.28	.059	7	12.4	1.37	147	.088	1	1.75	.004	.12	.2	.01	5.6	.1	<.05	7	<.5
RW-04204	.4	30.4	4.7	76	.1	7.5	11.7	579	3.13	2.9	.3	1.6	1.3	11	.1	.2	.1	60	.23	.057	5	9.1	1.20	142	.102	<1	1.52	.004	.20	.2	.01	4.0	.1	<.05	7	<.5
RW-04205	.4	24.0	5.8	75	.1	7.8	11.8	619	3.68	4.4	.4	1.0	1.9	13	.1	.2	.1	82	.25	.058	7	12.2	1.35	158	.114	1	1.82	.005	.16	.2	.01	6.7	.1	<.05	8	<.5
RW-04206	.6	22.6	6.2	71	.2	8.4	11.5	664	3.34	4.5	.4	.8	1.6	12	.1	.3	.1	82	.20	.070	7	12.7	1.11	210	.129	<1	1.69	.006	.16	.2	.01	6.5	.1	<.05	10	<.5
RW-04207	.3	53.0	3.5	86	<.1	10.4	19.6	796	4.87	2.6	.3	1.7	1.5	13	.1	.2	<.1	159	.28	.059	5	12.6	2.26	383	.186	<1	2.44	.004	.71	.2	<.01	12.5	.3	<.05	11	<.5
RW-04208	.3	29.2	3.1	90	<.1	9.1	24.6	943	5.45	2.5	.3	2.0	1.6	14	.1	.2	<.1	135	.34	.080	4	13.1	2.66	196	.126	<1	2.75	.003	.29	.3	.01	10.9	.2	<.05	10	<.5
RW-04209	.5	29.7	5.0	86	<.1	7.2	15.4	671	4.20	4.0	.4	1.4	2.0	12	.1	.2	.1	103	.23	.061	8	11.2	1.67	193	.127	1	2.12	.004	.22	.1	.02	9.0	.1	<.05	8	<.5
RW-04210	.6	22.0	6.9	72	.1	13.4	10.4	406	2.93	6.3	.8	6.4	2.0	17	.2	.4	.1	58	.27	.066	12	20.2	.87	220	.067	1	1.58	.007	.06	.3	.04	4.8	.1	<.05	7	.5
RW-04211	.6	19.5	6.2	81	<.1	11.8	12.9	570	3.25	5.7	.4	1.4	2.3	15	.1	.3	.1	62	.30	.068	9	17.4	1.16	132	.068	1	1.67	.006	.06	.2	.01	4.0	.1	<.05	7	<.5
RW-04212	.6	20.0	11.7	75	.2	10.3	12.1	707	2.83	4.2	.6	2.9	1.4	15	.2	.2	.1	54	.26	.049	10	16.1	1.06	187	.047	1	1.64	.006	.07	.1	.03	4.0	.1	<.05	7	<.5
RE RW-04212	.8	20.0	12.7	75	.2	10.5	12.4	742	2.96	4.3	.6	<.5	1.5	16	.2	.2	.1	57	.27	.053	11	17.2	1.12	193	.049	1	1.70	.007	.07	.2	.03	4.2	.1	<.05	8	<.5
RW-04213	.5	30.5	5.5	78	.1	19.1	16.7	648	3.57	4.4	.4	18.3	1.9	15	.1	.2	.1	82	.34	.065	7	44.3	1.56	163	.086	<1	1.85	.005	.16	.2	.02	4.5	.1	<.05	7	<.5
RW-04214	.6	30.6	2.4	91	.1	8.7	22.4	833	5.29	6.9	.2	.8	.6	11	.1	.3	<.1	145	.29	.049	2	9.8	1.77	157	.157	1	2.35	.003	.11	.1	.01	5.4	.2	<.05	10	<.5
RW-04215	1.0	29.0	24.4	119	.3	18.8	18.5	689	3.11	11.0	.6	1.5	2.7	13	.3	.2	.2	63	.23	.059	12	33.1	1.19	106	.045	1	1.86	.005	.04	.2	.02	3.8	1	<.05	7	<.5
RW-04216	.6	25.4	17.3	79	.2	16.9	9.9	470	2.55	5.5	.6	<.5	2.4	19	.3	.2	.1	57	.42	.069	10	41.5	1.15	196	.061	1	1.45	.004	.12	.2	.01	4.4	.1	<.05	6	<.5
RW-04217	.6	29.0	14.8	82	.1	17.0	12.0	571	3.01	7.6	.7	1.6	3.0	17	.3	.3	.1	62	.37	.066	10	33.9	1.17	168	.061	<1	1.66	.004	.10	.2	.02	4.7	.1	<.05	6	<.5
RW-04218	.9	25.1	38.0	103	.3	17.5	11.5	580	2.81	8.0	.6	<.5	3.1	16	.3	.3	.1	59	.28	.051	13	31.1	.96	213	.055	1	1.77	.005	.07	.2	.01	3.9	.1	<.05	7	<.5
RW-04219	.8	33.6	95.2	204	<.1	20.7	11.4	634	3.21	7.7	.6	1.1	3.8	15	.5	.3	.1	69	.26	.069	13	35.5	1.16	189	.069	<1	1.80	.004	.14	.2	.01	4.5	.1	<.05	7	.5
RW-04220	.9	26.4	19.5	86	.2	20.1	11.2	381	3.12	12.1	.4	.5	2.9	13	.2	.4	.2	68	.19	.032	10	37.4	1.04	179	.042	1	2.02	.005	.03	.2	.01	3.2	.1	<.05	7	<.5
RW-04221	.8	27.7	16.0	78	.2	21.8	11.3	512	2.76	12.1	.8	1.7	3.7	16	.2	.5	.2	59	.21	.036	16	35.8	.81	274	.039	1	1.81	.007	.04	.2	.03	4.0	1	<.05	6	<.5
RW-04222	1.0	24.0	15.6	89	.1	20.7	11.1	475	3.10	10.2	.5	1.5	4.2	13	.2	.4	.2	63	.18	.029	15	37.8	.99	216	.041	1	1.91	.006	.03	.1	.02	3.9	.1	<.05	7	<.5
RW-04223	1.2	24.1	17.2	84	.4	19.0	14.0	965	2.90	10.9	.6	1.5	2.7	12	.2	.4	.2	66	.16	.042	14	34.7	.76	231	.030	2	1.95	.006	.03	.1	.04	3.6	.1	<.05	7	<.5
RW-04224	1.2	31.3	15.8	83	.2	23.1	17.6	1264	2.94	13.2	.7	1.1	3.8	11	.3	.5	.2	63	.13	.029	16	37.3	.76	232	.042	1	1.96	.005	.03	.1	.03	3.7	.1	<.05	6	.5
RW-04225	1.1	16.3	17.6	62	.2	14.6	9.0	433	2.37	11.3	.4	.6	1.7	11	.3	.3	.2	60	.13	.039	12	29.6	.58	204	.035	1	1.71	.005	.03	.1	.02	2.7	.1	<.05	7	<.5
RW-04226	1.2	25.2	18.9	82	.1	21.7	10.2	400	2.87	14.3	.5	1.6	3.8	14	.2	.5	.2	63	.17	.031	14	35.4	.77	207	.047	1	1.84	.006	.03	.1	.03	3.9	.1	<.05	6	<.5
RW-04227	1.1	25.0	17.3	64	<.1	22.2	9.5	262	2.88	12.7	.6	2.5	3.9	10	.2	.5	.1	56	.11	.024	12	35.8	.60	164	.045	1	1.89	.006	.03	.1	.02	3.0	.1	<.05	6	<.5
RW-04228	1.4	18.1	15.1	57	<.1	17.3	7.9	242	3.00	12.1	.7	1.7	3.8	11	.2	.6	.2	67	.10	.026	15	37.1	.51	151	.057	1	2.02	.006	.04	.1	.03	3.4	.1	<.05	7	<.5
STANDARD OS6	11.8	124.9	30.0	146	.3	25.2	10.9	708	2.82	21.6	6.7	47.6	3.1	41	6.1	3.5	5.0	56	.88	.080	15	187.5	.60	167	.083	17	1.95	.074	.15	3.5	.22	3.3	1.7	<.05	7	4.6

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data FA

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
RW-04229	1.2	25.0	13.0	89	<.1	21.4	10.0	443	3.50	13.1	.5	2.4	1.0	9	.3	.5	.3	74	.10	.041	12	37.1	.90	79	.038	2	1.87	.005	04	.2	.03	2.2	.1	<.05	7	.8
RW-04233	.1	85.2	1.2	51	<.1	34.4	18.1	692	3.37	2.4	.2	4.4	.7	14	<.1	.1	.1	70	.39	.064	3	66.6	1.59	126	.066	3	1.92	.003	.03	.1	.03	3.3	<.1	<.05	5	<.5
RW-04234	.6	51.7	5.6	50	<.1	22.0	12.1	462	2.84	5.9	.6	2.9	2.6	21	.1	.3	.2	71	.51	.039	9	43.9	.88	331	.050	3	1.59	.009	.05	.1	.03	5.1	<.1	<.05	5	<.5
RE RW-04234	5	53.4	5.8	52	<.1	22.3	11.9	453	2.84	6.3	.6	4.6	2.5	22	.1	.3	.1	66	.52	.039	9	42.6	.85	335	.048	2	1.56	.009	.05	1	.02	5.3	1	<.05	5	.5
RW-04235	.2	114.9	2.5	71	<.1	15.1	16.9	708	4.01	2.7	.3	4.9	1.5	23	.1	.3	.1	120	.81	.107	7	21.4	1.28	317	.048	3	1.80	.006	.17	.1	.04	10.0	.1	<.05	7	<.5
RW-04236	2	97.9	4.4	58	<.1	15.4	11.2	480	2.80	4.8	.5	3.8	1.8	25	.1	.3	.1	69	.60	.068	9	20.8	.87	344	.038	2	1.54	.007	04	.1	.07	4.9	<.1	<.05	5	.7
RW-04237	.2	104.7	3.0	67	<.1	16.5	14.9	911	3.13	4.2	.4	1.4	1.8	23	.1	.2	.1	93	.44	.081	6	16.1	1.12	329	.056	2	1.64	.007	.10	<.1	.03	8.0	<.1	<.05	6	<.5
RW-04238	.3	37.1	6.1	48	<.1	15.1	8.9	266	2.49	5.1	.6	1.6	3.1	21	.1	.4	.1	69	.35	.027	11	24.5	.59	473	.050	2	1.53	.009	.04	.1	.02	4.5	.1	<.05	6	<.5
RW-04239	<.1	139.5	1.6	99	<.1	11.0	16.2	1129	3.91	1.6	.3	4.0	1.1	21	<.1	.1	.1	132	.57	.151	6	15.6	1.47	567	.094	1	1.89	.004	.32	<.1	.06	10.8	.1	<.05	8	<.5
RW-04240	.1	186.4	2.8	63	<.1	13.2	17.7	863	5.52	1.2	.5	1.0	2.1	15	.1	.2	.1	132	.44	.148	13	11.1	1.05	185	.008	2	1.84	.002	.02	<.1	.05	10.7	<.1	<.05	7	<.5
RW-04241	.1	171.4	1.3	65	<.1	16.2	18.7	958	4.21	1.4	.3	1.8	1.0	13	.1	.1	<.1	105	.33	.106	4	16.6	1.56	269	.023	1	2.12	.002	.02	<.1	.06	8.5	<.1	<.05	7	<.5
RW-04242	.4	19.5	3.3	82	<.1	5.4	14.4	955	4.84	5.3	.5	.7	2.3	13	.1	.2	.1	121	.28	.082	5	7.9	1.83	224	.118	1	2.34	.004	.24	.1	.01	10.4	.1	<.05	11	<.5
RW-04243	.4	16.7	6.2	74	<.1	8.2	12.4	702	3.86	4.3	.3	1.8	2.1	14	.1	.2	.1	77	.27	.042	6	13.3	1.46	139	.104	1	1.95	.005	.12	.1	.01	7.4	1	<.05	8	<.5
RW-04244	.3	82.1	3.0	54	<.1	14.7	12.7	365	2.95	3.7	.4	2.8	1.9	16	.1	.2	.1	79	.41	.102	6	18.2	.87	277	.051	2	1.48	.005	.07	<.1	.04	5.2	<.1	<.05	5	<.5
RW-04245	.3	48.8	4.1	53	<.1	16.9	11.2	306	2.90	4.2	.6	1.7	2.4	17	.1	.2	.1	73	.32	.054	8	26.6	.87	220	.046	1	1.59	.006	.02	.1	.04	4.6	.1	<.05	6	<.5
RW-04501	.4	85.9	2.1	58	<.1	19.2	12.9	500	2.73	4.3	.2	4.5	1.4	24	<.1	.3	.1	75	.32	.073	5	25.8	.89	253	.047	2	1.39	.005	.10	.1	.02	6.1	<.1	<.05	5	<.5
RW-04502	1.0	69.1	5.2	54	<.1	23.1	10.8	353	3.03	7.8	.7	7.1	3.1	17	.1	.5	.2	68	.25	.038	13	35.7	.70	303	.050	1	1.58	.006	.03	.1	.03	6.0	1	<.05	5	.6
RW-04503	.4	65.7	3.1	55	<.1	28.9	11.9	412	3.14	4.3	.5	7.4	2.0	18	<.1	.3	.1	75	.42	.093	9	48.8	.93	321	.040	1	1.47	.006	.04	.1	.03	5.2	.1	<.05	5	<.5
RW-04504	.7	71.1	4.4	65	<.1	22.3	13.1	499	3.45	6.8	.5	6.6	2.6	18	.1	.4	.1	81	.32	.083	11	27.1	.84	277	.049	2	1.50	.006	.07	.1	.02	6.6	1	<.05	6	<.5
RW-04505	.4	91.3	3.1	66	<.1	20.5	13.9	447	3.27	5.7	.4	3.9	1.9	18	<.1	.3	.1	92	.27	.069	8	26.4	.91	417	.076	1	1.55	.006	.16	.1	.02	8.4	.1	<.05	7	<.5
RW-04506	.4	44.2	5.4	49	<.1	19.6	10.3	302	2.68	6.7	.6	2.5	2.6	18	<.1	.3	.1	64	.30	.061	10	27.8	.66	302	.064	2	1.40	.007	.07	.1	.03	4.5	.1	<.05	5	<.5
RW-04507	.4	95.3	3.3	62	<.1	55.8	16.4	500	3.94	5.3	.6	5.5	2.4	13	<.1	.2	.1	77	.35	.059	10	51.4	1.04	243	.031	1	1.64	.004	.10	<.1	.02	6.7	<.1	<.05	5	<.5
RW-04508	.5	68.1	2.1	50	<.1	26.9	15.3	2246	2.45	2.4	.4	3.1	.3	39	.2	.3	.1	51	1.48	.085	5	27.6	.79	724	.022	2	1.21	.007	.05	<.1	.03	3.4	<.1	<.05	4	<.5
RW-04509	.2	104.0	1.1	62	<.1	23.6	13.7	947	3.02	1.6	.6	4.3	.5	25	<.1	.2	<.1	75	.76	.077	4	19.0	1.09	234	.039	2	1.64	.006	.07	<.1	.03	4.9	<.1	<.05	5	<.5
RW-04510	.6	113.0	1.7	67	<.1	18.4	15.1	482	3.47	2.1	.4	2.3	1.0	14	<.1	.3	<.1	79	.36	.107	5	17.2	.83	181	.019	2	1.51	.003	.05	<.1	.01	7.3	<.1	<.05	6	<.5
RW-04511	.6	62.3	4.7	56	<.1	44.4	13.5	395	2.99	4.6	.8	1.4	2.6	19	<.1	.5	.1	74	.35	.037	9	53.8	.89	296	.046	1	1.74	.006	.05	.1	.03	5.4	<.1	<.05	6	<.5
RW-04512	.1	93.8	2.1	61	<.1	30.7	17.5	745	3.64	2.0	.3	2.5	1.4	17	<.1	.2	<.1	102	.42	.080	6	51.5	1.70	291	.035	2	2.14	.003	.08	<.1	.03	8.4	<.1	<.05	8	<.5
RW-04513	.2	114.6	1.6	64	<.1	40.8	20.8	742	4.29	1.6	.3	2.7	1.0	16	<.1	.3	<.1	138	.31	.066	5	85.6	2.19	241	.042	1	2.59	.003	.07	.1	.02	10.8	<.1	<.05	9	<.5
RW-04514	.4	106.4	3.9	59	<.1	17.9	13.1	433	3.78	3.2	.4	1.2	1.8	15	<.1	.2	.1	96	.30	.059	7	24.7	1.14	232	.025	1	2.08	.004	.03	.1	.02	6.4	<.1	<.05	7	<.5
RW-04515	.3	101.4	2.4	66	<.1	13.6	15.1	446	4.01	2.0	.4	1.5	1.4	13	<.1	.2	<.1	111	.28	.077	7	14.6	1.13	150	.020	<1	1.96	.006	.03	<.1	.02	8.7	<.1	<.05	8	<.5
RW-04516	.3	74.6	3.7	59	<.1	13.9	13.8	486	3.50	3.5	.5	.9	1.9	14	<.1	.2	.1	89	.31	.064	8	17.9	.98	216	.020	1	1.73	.005	.04	.1	.02	7.3	<.1	<.05	6	<.5
RW-04517	.1	127.5	4.9	69	<.1	15.8	17.7	965	4.39	2.5	.6	3.6	3.1	19	.1	.2	.1	99	.64	.117	11	16.9	1.10	102	.012	2	1.98	.005	.05	.1	.03	11.6	<.1	<.05	7	<.5
RW-04518	.4	125.6	4.0	65	<.1	15.1	15.9	522	4.12	2.3	.3	3.0	1.7	12	.1	.2	.1	85	.35	.089	6	17.4	1.05	255	.026	<1	1.94	.004	.06	.1	.01	6.5	<.1	<.05	7	<.5
RW-04519	.5	69.2	2.2	40	<.1	13.3	9.8	204	2.67	2.1	.2	<.5	.6	15	.1	.2	<.1	80	.33	.034	3	20.3	.76	383	.065	<1	1.39	.006	.10	.1	.02	4.3	<.1	<.05	5	<.5
STANDARD DS6	11.5	123.1	29.4	144	.3	24.8	10.8	700	2.82	21.3	6.5	47.8	2.9	40	6.1	3.5	5.0	55	.86	.079	13	185.6	.58	166	.078	18	1.92	.072	.15	3.5	.22	3.2	1.7	<.05	7	4.4

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data FA

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
RW-04520	.2	103.1	2.2	58	<.1	18.2	16.6	429	3.15	1.7	.5	5.9	.8	24	.1	.2	.1	88	.79	.085	4	23.0	1.03	548	.040	1	1.72	.005	.09	.4	.02	6.2	.1	< 05	6	<.5
RW-04521	.2	87.1	4.5	67	<.1	28.8	16.7	1071	3.77	4.7	.7	5.5	1.9	23	.1	.4	.1	92	.68	.074	8	34.7	1.02	371	.030	1	1.58	.008	.06	.1	.03	6.8	1	< 05	6	<.5
RW-04522	1.3	63.8	10.4	75	<.1	45.2	19.6	850	4.51	6.4	1.0	4.3	5.5	13	.1	.4	.2	71	.47	.071	16	38.8	.51	171	.009	2	1.00	.002	.13	.2	.06	10.8	.2	< 05	3	<.5
RW-04523	.9	68.3	5.0	73	<.1	54.4	23.6	557	5.28	5.2	.6	2.5	1.8	15	.1	.3	.1	131	.30	.040	8	95.6	1.70	301	.074	2	2.59	.004	.08	.1	.03	12.7	.1	< 05	9	<.5
RW-04524	.5	55.5	2.0	67	<.1	47.8	24.0	637	4.16	3.0	.3	2.9	.9	14	<.1	.3	<.1	107	.35	.030	5	125.9	1.73	216	.062	<1	2.41	.004	.02	<.1	.02	9.1	<.1	< 05	7	<.5
RW-04525	.4	83.7	3.7	60	<.1	18.9	15.3	536	3.25	4.8	.4	5.1	1.8	18	.1	.3	.1	76	.38	.073	6	25.9	.95	234	.037	<1	1.61	.005	.04	.1	.03	4.2	<.1	< 05	5	<.5
RW-04526	.4	72.8	5.7	55	<.1	17.6	12.3	569	3.27	5.8	.6	6.6	3.0	18	.1	.4	.1	75	.37	.048	10	26.7	.73	266	.028	<1	1.87	.006	.04	.1	.03	6.1	<.1	< 05	6	<.5
RW-04527	.5	53.6	6.3	47	<.1	15.8	11.0	634	2.72	6.2	.5	1.5	2.6	17	<.1	.3	.1	65	.38	.037	10	23.7	.64	279	.025	<1	1.65	.006	.03	.1	.03	4 7	.1	< 05	5	<.5
RW-04528	.5	76.4	4.7	52	<.1	16.6	12.9	478	3.07	4.4	.3	.7	2.0	12	.1	.3	.1	62	.23	.042	6	18.8	.69	172	.015	<1	1.76	.004	.02	.1	.01	4.4	<.1	< 05	5	<.5
RW-04529	.2	100.1	2.2	50	<.1	12.8	13.0	413	2.84	2.7	.3	2.5	1.0	11	<.1	.2	.1	73	.23	.064	5	13.6	1.04	93	.011	<1	1.66	.002	.01	<.1	.01	6.5	<.1	< 05	6	<.5
RW-04530	.2	166.1	4.0	72	<.1	18.2	14.4	774	3.86	3.0	.4	3.0	1.9	12	.1	.3	.1	102	.36	.080	9	22.4	1.06	201	.022	1	1.82	.004	.02	.1	.05	9.3	< 1	< 05	6	<.5
RW-04531	.3	140.6	2.5	67	<.1	24.0	15.9	462	3.90	3.2	.2	6.2	1.6	9	<.1	.2	<.1	104	.19	.052	6	37.2	1.72	150	.029	1	2.33	.003	.02	.1	.03	8.2	< 1	< 05	7	<.5
RW-04532	.4	55.3	4.7	46	<.1	22.0	11.6	405	2.81	5.9	.5	6.1	2.2	12	<.1	.4	.1	75	.19	.031	8	40.6	.96	266	.037	<1	1.65	.006	.03	.1	.03	5.3	< 1	< 05	5	<.5
RW-04533	.6	9.0	23.9	32	<.1	3.7	2.5	424	1.15	3.2	1.5	.7	17.6	8	.2	.2	.2	10	.14	.027	43	2.7	.09	120	.006	<1	.32	.002	.09	.2	.02	3.6	1	< 05	1	<.5
RW-04534	.5	66.4	11.6	89	<.1	43.6	19.0	867	3.78	11.1	1.0	8.0	11.2	19	.2	.4	.1	94	.82	.073	28	54.8	1.05	202	.008	1	1.45	.003	.10	<.1	.05	8.1	1	< 05	4	<.5
RW-04535	.3	163.5	1.2	56	<.1	17.1	17.3	1114	3.18	1.2	.1	8.1	.5	16	.1	.1	<.1	69	.37	.105	3	19.1	1.17	350	.034	<1	1.70	.002	.12	<.1	.02	5.2	< 1	< 05	5	<.5
RW-04536	.4	151.2	.4	69	<.1	10.7	17.0	535	3.24	1.4	.1	<.5	.4	20	.1	<.1	<.1	113	.54	.132	2	14.2	1.26	719	.117	<1	1.68	.005	.30	<.1	.01	4.2	.1	< 05	6	<.5
RW-04537	.2	151.5	1.1	72	<.1	14.0	19.2	824	3.75	.8	.2	.6	.8	29	<.1	.1	<.1	78	2.77	.122	4	16.2	1.20	90	.012	<1	1.85	.002	.02	<.1	.01	6.0	< 1	< 05	6	<.5
RW-04538	.1	137.1	1.9	71	<.1	13.8	20.6	777	4.77	.6	.3	7.4	1.7	58	.1	.2	<.1	147	3.55	.118	12	16.6	1.17	35	.009	1	1.79	.002	.02	<.1	.01	17.6	<.1	< 05	7	<.5
RW-04539	.1	154.2	1.3	65	<.1	12.5	18.6	1049	4.83	1.1	.3	6.3	1.5	27	.1	.1	<.1	168	2.00	.106	9	15.7	1.69	44	.009	1	2.49	.002	.01	<.1	.02	15.9	<.1	< 05	10	<.5
RW-04540	.2	144.4	1.4	76	<.1	12.1	20.3	1090	4.91	1.4	.4	8.4	1.1	26	.1	.2	<.1	89	2.96	.137	5	7.2	1.12	89	.022	<1	2.04	.003	.01	<.1	.02	7.1	< 1	< 05	7	<.5
RW-04541	<.1	152.8	1.6	50	<.1	14.6	14.4	935	3.77	.5	.3	4.6	1.3	29	.1	.2	.1	113	2.88	.119	7	17.8	1.26	89	.006	<1	1.86	.002	.01	<.1	.07	11.0	< 1	< 05	6	<.5
RW-04542	.1	146.8	1.5	62	<.1	31.0	19.4	1212	3.89	1.3	.2	3.2	.6	13	<.1	.3	<.1	128	.37	.085	3	61.6	1.98	296	.057	<1	2.24	.003	.14	<.1	.10	10 3	< 1	< 05	8	<.5
RW-04543	<.1	102.8	.8	40	<.1	19.6	13.7	911	2.49	.8	.1	6.8	.2	15	<.1	.1	<.1	84	.31	.100	1	39.4	1.22	303	.064	<1	1.36	.002	.22	<.1	.07	4.9	.1	< 05	4	<.5
RW-04544	.1	66.8	1.2	67	<.1	23.5	10.2	838	3.04	.9	.6	1.6	3.8	4	<.1	.1	<.1	32	.21	.088	18	25.4	1.47	89	.026	<1	1.81	.001	.02	<.1	.04	6.1	<.1	< 05	5	<.5
RW-04545	<.1	169.8	1.1	62	<.1	17.9	17.0	1089	3.17	.5	.1	2.5	.4	16	.1	.1	<.1	69	.54	.079	2	17.2	1.45	164	.026	<1	1.73	.002	.06	<.1	.06	5.2	<.1	< 05	6	<.5
RE RW-04545	<.1	162.6	1.2	54	<.1	16.0	16.3	1051	2.97	.5	.1	3.0	.4	15	.1	.1	<.1	68	.52	.074	3	16.6	1.36	167	.026	<1	1.69	.001	.06	<.1	.06	5.0	< 1	< 05	5	<.5
RW-04546	.2	207.5	2.0	70	<.1	22.5	20.5	1595	5.43	1.0	.3	30.6	1.5	8	.1	.3	<.1	102	.32	.122	8	18.4	.71	157	.006	<1	1.16	.002	.02	<.1	.10	12.9	< 1	< 05	4	<.5
RW-04547	<.1	166.1	2.0	59	<.1	11.1	15.4	594	3.46	.6	.4	7.3	1.4	41	<.1	.3	<.1	93	2.02	.145	7	8.1	.55	96	.008	<1	1.17	.002	.01	<.1	.04	9.9	<.1	< 05	4	<.5
RW-04548	.1	169.1	1.2	60	<.1	9.4	15.4	832	3.51	.6	.1	7.1	.8	31	.1	.1	<.1	87	2.64	.154	5	8.2	.69	93	.004	<1	1.00	.002	.02	<.1	.03	7.4	< 1	< 05	4	<.5
RW-04549	<.1	156.1	.7	58	<.1	6.5	14.5	1199	2.01	<.5	.1	3.9	.4	29	<.1	.1	<.1	37	2.15	.120	3	3.3	.44	26	.012	<1	.83	.002	.01	<.1	.01	4.4	<.1	< 05	3	<.5
RW-04550	<.1	117.0	.8	45	<.1	10.1	12.4	813	2.35	.6	.1	2.6	.6	25	<.1	.1	<.1	66	1.13	.081	4	14.4	.96	121	.014	<1	1.28	.002	.03	<.1	.02	7.2	< 1	< 05	4	<.5
RW-04551	<.1	147.9	.6	71	<.1	21.4	22.4	995	4.74	.5	.1	7.7	.6	38	<.1	.1	<.1	126	1.05	.100	4	36.4	2.16	109	.009	1	2.69	.002	.07	<.1	.02	6.4	<.1	< 05	9	<.5
RW-04552	.1	164.7	.5	83	<.1	9.1	19.5	954	4.43	.9	.1	3.1	.3	23	.1	.1	<.1	150	1.01	.163	2	10.0	1.38	529	.109	<1	1.96	.005	.42	<.1	.02	8.3	1	< 05	7	<.5
STANDARD DS6	11.6	122.5	29.7	143	.3	25.2	10.7	694	2.80	21.2	6.6	47.5	3.0	40	6.0	3.5	5.0	55	.85	.079	13	184.4	.58	163	.078	19	1.88	.072	.14	3.4	.23	3.2	1.8	< 05	6	4.4

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data 1 FA ____

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
RW-04553	.2	80.8	2.9	86	<.1	40.5	25.3	1214	5.48	2.0	.2	5.5	.6	18	.1	.2	.1	165	.91	.071	4	81.1	2.54	158	.051	2	2.48	.003	.13	<.1	.04	14.9	.1	<.05	10	<.5
RW-04554	2.0	35.2	10.3	85	<.1	30.8	12.6	902	3.65	16.0	1.2	4.5	14.5	17	.2	.3	.2	23	1.37	.091	39	15.1	.20	135	.007	1	.46	.004	.03	.1	.02	2.9	<.1	<.05	2	.6
RW-04555	.5	149.0	6.3	85	<.1	43.6	24.9	1299	5.33	2.1	.3	7.2	1.3	34	.1	.2	.1	138	3.76	.075	7	85.0	2.18	236	.054	2	2.41	.003	.19	<.1	.04	15.1	.1	06	9	<.5
RW-04556	1.1	60.0	46.2	114	<.1	275.2	34.8	1356	5.24	12.1	.4	2.5	6.5	27	.3	.2	.7	129	2.52	.111	28	324.9	3.44	220	.055	2	3.10	.003	.18	<.1	.04	11.5	.3	<.05	10	<.5
RW-04557	.1	73.8	1.3	67	<.1	74.3	22.8	805	4.07	1.1	.1	8.9	.3	27	.1	.1	.1	125	2.00	.091	2	159.9	2.74	116	.081	1	2.45	.003	.11	<.1	.06	10.7	.1	<.05	8	<.5
RW-04558	.6	176.1	2.9	74	<.1	15.9	17.9	934	4.99	3.2	.3	1.8	1.2	14	.1	.2	.1	79	.32	.072	4	19.9	1.04	165	.024	1	1.88	.003	.03	<.1	<.01	4.7	<.1	<.05	6	<.5
RW-04559	.1	172.5	1.3	71	<.1	12.0	17.5	1288	4.12	1.2	.2	2.5	1.0	25	.1	.2	.1	102	.78	.114	9	10.3	1.57	126	.010	1	2.07	.002	.02	<.1	.01	14.0	<.1	<.05	7	<.5
RW-04560	.1	279.7	.8	68	<.1	9.6	16.8	1167	3.71	.8	.1	2.6	.5	16	<.1	.1	<.1	79	.36	.117	3	5.8	.86	162	.015	1	1.10	.001	.02	<.1	.01	4.8	<.1	<.05	4	<.5
RW-04561	<.1	161.9	.8	78	<.1	11.3	17.6	701	3.43	.7	.1	4.2	.5	22	.2	.2	.1	118	1.29	.120	4	13.7	1.33	257	.024	1	1.44	.005	.05	<.1	.03	12.6	<.1	<.05	7	<.5
RW-04562	.3	144.6	.5	248	<.1	16.3	15.1	688	2.96	.9	.1	6.1	.3	20	.1	.1	<.1	107	.37	.097	1	19.3	1.49	472	.076	<1	1.61	.004	.22	<.1	.84	4.7	.1	<.05	6	<.5
RE RW-04562	.3	145.3	.4	256	<.1	18.3	16.5	711	3.13	.8	.1	5.2	.3	22	.1	.1	<.1	112	.38	.101	1	20.4	1.57	503	.081	1	1.73	.006	.24	<.1	.89	4.7	.1	<.05	6	<.5
RW-04563	.1	168.8	.7	69	<.1	11.4	18.6	372	3.10	1.6	.1	1.8	.3	14	<.1	.2	<.1	87	.37	.128	1	8.1	1.24	221	.077	1	1.52	.012	.20	<.1	.02	2.9	.1	<.05	6	<.5
RW-04564	.1	180.2	2.6	60	<.1	23.4	18.8	1544	4.14	.9	.3	2.2	1.5	14	<.1	.2	.1	85	.29	.091	9	31.4	1.47	136	.019	1	1.98	.001	.02	<.1	.13	11.5	<.1	<.05	6	<.5
RW-04565	.1	106.9	1.2	52	<.1	32.0	18.3	694	3.59	1.4	.2	2.4	.7	8	<.1	.2	<.1	98	.13	.034	3	51.6	1.85	149	.077	1	2.06	.001	.09	<.1	.08	6.6	.1	<.05	7	<.5
RW-04566	.6	36.3	6.4	68	<.1	22.9	16.2	604	3.42	4.4	.8	2.1	5.9	41	.1	.4	.1	71	.50	.100	19	49.7	1.19	222	.118	2	2.09	.012	.29	.3	.03	4.8	2	<.05	6	<.5
RW-04570	.6	66.8	6.5	61	<.1	123.9	23.6	761	4.14	3.4	.3	3.5	2.3	36	.1	.2	.1	119	1.35	.083	11	240.4	2.57	194	.073	1	2.60	.004	.11	<.1	.04	10.6	.1	<.05	9	.6
RW-04571	.2	103.3	2.2	63	<.1	65.2	18.0	716	3.65	2.7	.3	3.4	1.7	20	.1	.1	.1	88	.48	.089	7	116.2	1.96	225	.080	1	2.07	.004	.21	.1	.02	4.3	.1	<.05	6	<.5
RW-04572	.3	79.1	4.9	59	<.1	22.3	13.2	531	3.12	5.4	.5	4.6	2.6	26	.1	.4	.1	80	.55	.071	12	33.5	.91	308	.049	2	1.52	.010	.05	.1	.06	5.8	.1	<.05	5	.7
RW-04573	.3	153.7	2.8	64	<.1	18.1	17.5	1177	3.40	2.8	.3	6.4	.9	29	.1	.2	.1	85	.77	.111	7	19.7	1.01	378	.026	2	1.57	.005	.05	.1	.05	6.2	.1	<.05	6	.6
RW-04574	.2	121.1	3.7	49	<.1	14.8	12.2	645	2.95	3.2	.3	2.8	1.8	20	<.1	.2	.1	76	.46	.069	10	17.0	.78	289	.029	1	1.34	.006	.03	<.1	.03	6.2	1	<.05	5	.6
RW-04575	.4	168.4	2.1	58	<.1	11.2	13.8	347	2.96	2.4	.1	2.6	.5	16	<.1	.2	.1	110	.34	.084	2	17.9	1.01	333	.089	1	1.24	.011	.20	.1	<.01	4.2	.1	<.05	7	<.5
RW-04576	.4	85.0	2.5	43	<.1	8.5	10.4	298	2.36	2.6	.1	1.2	.7	16	<.1	.2	.1	79	.33	.088	3	14.5	.69	291	.066	1	1.16	.010	.14	.1	.01	2.9	.1	<.05	6	<.5
RW-04577	.4	60.7	3.0	49	<.1	22.4	15.5	365	3.42	3.3	.2	1.5	.9	14	<.1	.2	.1	98	.17	.024	4	33.8	1.50	111	.055	1	1.97	.003	.02	.1	.01	3.2	<.1	<.05	7	<.5
RW-04578	.2	166.6	2.2	53	<.1	11.9	14.0	950	4.33	1.6	.2	2.2	1.0	18	.1	.1	<.1	96	.46	.148	6	7.7	.61	341	.009	1	1.07	.002	.04	<.1	.07	6.2	<1	<.05	4	.5
RW-04579	.2	252.0	2.3	76	<.1	19.6	22.1	815	5.10	2.1	.4	6.3	1.3	12	.1	.2	<.1	111	.26	.090	8	18.8	1.23	162	.019	1	1.76	.003	.03	<.1	.08	7.8	<.1	<.05	6	.5
RW-04580	.7	137.9	2.9	65	<.1	18.6	18.9	1113	4.30	1.7	.4	1.4	1.3	9	.1	.2	.1	97	.22	.079	5	25.0	1.21	110	.022	1	2.02	.002	.02	<.1	.02	7.4	<.1	<.05	7	.5
RW-04581	.3	105.1	4.0	69	<.1	25.1	16.2	818	4.25	3.6	.8	.5	2.5	16	<.1	.3	.1	85	.41	.093	12	31.2	.98	265	.030	1	1.98	.006	.03	.1	.06	7.8	<1	<.05	6	.6
RW-04582	.1	124.6	2.7	67	<.1	15.8	17.0	639	4.68	1.3	.4	2.1	1.5	14	<.1	.2	.1	112	.41	.097	10	16.8	1.22	236	.011	1	2.23	.004	.05	<.1	.03	9.0	<.1	<.05	8	<.5
RW-04583	.2	158.1	1.9	77	<.1	19.2	18.6	942	4.20	1.5	.3	2.0	1.2	15	<.1	.2	<.1	122	.36	.118	6	24.6	1.71	308	.035	1	2.19	.003	.04	<.1	.03	9.8	<.1	<.05	9	<.5
RW-04584	.2	120.7	3.8	86	<.1	12.8	16.2	562	3.08	1.6	.2	2.3	.7	21	.1	.2	.1	107	.50	.131	3	17.3	.99	697	.101	1	1.42	.009	.32	.1	.01	5.9	.1	<.05	7	<.5
RW-04585	.2	104.1	1.8	50	<.1	13.2	13.6	566	2.72	1.7	.2	3.6	.7	25	<.1	.2	<.1	102	.58	.113	3	21.5	.98	934	.119	1	1.38	.007	.37	.1	.01	4.3	1	<.05	6	<.5
RW-04586	.2	152.1	2.3	89	<.1	37.3	21.2	2040	5.63	1.6	.3	4.9	2.5	14	.1	.1	<.1	141	.43	.121	13	36.7	2.40	389	.031	<1	2.92	.002	.10	<.1	.09	10.4	<.1	<.05	10	<.5
RW-04587	.3	96.9	4.0	65	<.1	23.8	15.0	743	4.06	4.4	.4	3.0	2.0	20	.1	.3	.1	90	.49	.079	9	24.7	1.05	402	.024	<1	1.79	.006	.04	<.1	.04	7.5	<.1	<.05	6	<.5
RW-04588	.3	81.4	5.8	62	<.1	21.2	13.9	629	3.16	7.2	.4	2.1	2.3	28	.1	.4	.1	65	.58	.072	11	22.4	.86	244	.034	<1	1.59	.010	.05	.1	.04	4.2	<.1	<.05	5	.6
STANDARD DS6	11.5	122.7	29.8	145	.3	24.8	10.7	704	2.83	21.2	6.6	49.8	3.1	41	6.1	3.6	5.0	56	.86	.080	15	189.3	.59	165	.082	22	1.96	.074	.16	3.4	.24	3.3	1	7 <.05	6	4.6

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data FA

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
RW-04589	.4	124.0	1.1	67	<.1	13.2	16.7	424	4.11	1.7	.2	1.6	.5	19	<.1	.2	.1	131	.46	.089	3	13.4	1.37	297	.085	<1	1.89	.014	.21	<.1	.01	5.4	1	<.05	7	<.5
RW-04682	.9	42.6	9.3	101	<.1	23.3	13.0	544	3.35	11.8	.8	1.7	3.5	15	.4	.4	.2	59	.31	.048	14	33.0	1.30	149	.049	<1	1.92	.004	.05	.2	.01	4.2	1	<.05	6	.9
RW-04683	1.4	35.6	11.1	101	.1	17.2	8.0	363	3.17	12.1	.6	2.2	2.0	9	.5	.4	.5	58	.13	.041	16	31.5	.89	98	.035	<1	1.76	.004	.04	.2	.01	2.5	.1	<.05	7	.7
RW-04684	1.1	36.0	14.5	86	.2	18.7	7.1	288	2.64	11.8	.8	6.7	1.3	14	.5	.4	.3	62	.24	.039	17	34.5	.69	161	.040	1	1.85	.007	.05	.1	.03	3.0	.1	<.05	7	.7
RW-04685	1.0	32.5	14.4	84	<.1	21.1	10.1	375	3.07	14.0	.9	3.0	3.6	13	.3	.5	.2	62	.17	.034	16	37.4	.84	134	.048	2	2.03	.007	.05	.2	.02	3.6	1	<.05	7	.7
RW-04686	1.0	17.9	13.2	69	.1	11.6	6.6	367	2.39	7.6	.5	1.5	.4	9	.5	.3	.2	51	.13	.045	15	26.9	.69	95	.018	1	1.51	.005	.04	.1	.02	1.5	.1	<.05	7	.5
RW-04687	1.2	42.1	29.8	97	.1	21.1	9.3	342	2.81	12.2	.7	2.0	3.3	11	.4	.4	.2	56	.18	.029	15	32.4	.82	102	.033	<1	1.71	.005	.04	.1	.02	3.0	.1	<.05	6	.7
RW-04688	1.4	64.7	77.1	146	.3	28.0	14.4	661	3.13	21.6	.9	5.1	2.4	13	1.0	.6	.3	52	.23	.061	17	35.0	1.00	135	.036	1	1.83	.006	.05	.1	.01	2.8	.1	<.05	6	.9
RW-04689	1.1	44.2	14.7	76	.1	25.9	10.8	334	2.91	13.1	1.0	2.8	4.2	13	.3	.7	.2	64	.17	.031	17	38.4	.62	158	.063	2	2.08	.009	.06	.1	.03	3.4	.1	<.05	6	.7
RW-04690	1.1	21.3	23.2	122	.1	19.3	9.1	469	3.36	13.2	.5	1.1	1.2	13	.8	.3	.2	80	.26	.043	13	39.1	1.08	114	.053	<1	2.08	.004	.04	.1	.01	3.0	.1	<.05	9	.7
RW-04691	1.3	24.2	14.4	71	<.1	18.4	10.0	429	3.11	12.3	.6	2.7	2.1	13	.2	.6	.2	63	.19	.048	14	35.7	.77	110	.047	1	1.69	.006	.05	.1	.03	3.0	.1	<.05	7	.8
RW-04692	1.3	29.4	7.8	86	<.1	20.6	13.4	520	3.09	10.3	.6	2.0	2.5	14	.3	.5	.1	69	.24	.044	12	41.8	1.14	82	.071	<1	1.89	.006	.05	.2	.01	3.5	1	<.05	8	.7
RW-04693	1.2	23.1	13.9	77	<.1	17.1	9.9	511	2.62	12.2	.8	2.1	3.2	12	.4	.5	.2	53	.17	.054	17	32.7	.74	122	.046	1	1.75	.007	.06	.1	.01	3.0	.1	<.05	6	.7
RW-04694	1.8	38.9	21.4	141	.2	18.8	10.1	715	4.09	31.1	.6	<.5	3.6	8	.5	.4	.3	69	.13	.056	18	36.1	1.60	89	.035	1	2.33	.003	.05	.2	.01	3.5	.1	<.05	9	.7
RW-04695	1.5	35.3	28.3	150	.1	17.8	10.0	652	3.80	44.4	.8	1.4	3.2	14	.4	.3	.3	59	.15	.055	19	39.4	1.90	89	.030	1	2.23	.003	.04	.2	<.01	3.5	.1	<.05	8	.8
RW-04696	.9	28.4	14.6	85	<.1	17.3	6.9	349	2.67	15.0	.7	1.6	3.5	11	.2	.3	.2	47	.14	.041	14	31.6	.91	107	.027	<1	1.61	.005	.03	.1	.01	2.8	.1	<.05	6	.7
RW-04697	1.6	40.0	23.8	170	.4	22.4	11.5	761	3.25	20.4	.7	1.4	2.8	14	.5	.4	.4	62	.19	.069	15	40.0	1.12	139	.045	1	2.06	.005	.07	.2	.02	3.7	.1	<.05	7	1.0
RW-04698	1.1	32.5	27.8	144	.4	20.6	10.4	459	3.28	17.8	.5	.7	3.6	15	.4	.4	.2	64	.23	.060	15	37.8	1.18	127	.042	<1	2.17	.004	.07	.1	.02	3.6	.1	<.05	8	.5
RE RW-04698	1.0	34.6	27.9	147	.4	22.3	10.8	486	3.33	17.6	.5	<.5	3.5	15	.4	.4	.2	67	.25	.058	16	38.8	1.20	124	.045	1	2.17	.004	.07	.1	.02	3.6	.1	<.05	8	.6
RW-04699	1.3	38.4	16.0	88	.4	27.3	24.2	649	4.55	11.3	.4	1.9	2.7	13	.2	.4	.2	110	.21	.045	9	47.9	1.93	181	.093	1	2.71	.005	.10	.1	.02	7.3	.1	<.05	10	.5
RW-04700	.7	52.0	11.0	97	.2	27.8	24.1	755	5.01	9.3	.3	1.6	2.5	10	.1	.2	.2	94	.19	.052	7	48.7	2.68	84	.059	<1	2.83	.003	.06	.3	<.01	7.5	.1	<.05	10	.5
RW-04701	.6	37.3	9.3	81	.2	23.9	21.0	869	4.44	4.7	.4	1.0	2.0	19	.2	.2	.1	111	.40	.029	8	45.7	2.33	198	.061	1	2.76	.006	.07	.3	.01	9.0	2	<.05	10	<.5
RW-04702	.8	41.6	8.2	70	.1	20.5	20.0	936	4.87	14.5	.3	1.0	1.3	20	.1	.2	.1	124	.45	.034	5	49.5	2.68	129	.102	1	2.57	.005	.10	.4	.01	8.8	.1	<.05	11	<.5
RW-04703	.4	48.0	6.1	64	<.1	19.2	16.2	709	3.87	10.0	.5	4.3	2.8	14	.1	.3	.1	84	.26	.031	13	38.2	1.92	143	.035	1	2.21	.005	.07	<.1	.02	9.4	.1	<.05	9	.5
RW-04704	.2	90.2	5.9	84	.1	26.3	29.9	1032	5.95	10.2	.3	4.8	1.7	11	.1	.1	<.1	120	.32	.051	4	31.4	3.28	58	.064	<1	3.34	.002	.09	.4	<.01	10.7	.2	<.05	11	<.5
RW-04705	.3	63.6	3.7	80	.1	29.1	28.8	718	5.86	8.5	.2	.9	.9	7	.1	.1	<.1	150	.17	.014	4	47.7	3.74	72	.029	1	3.74	.003	.03	.1	.01	15.4	1	<.05	12	<.5
RW-04706	.7	86.6	8.1	77	.2	22.8	27.0	1010	5.49	38.5	.4	6.7	1.6	12	.1	.2	.1	116	.37	.050	6	25.8	3.21	98	.038	<1	3.10	.003	.08	.2	.01	13.3	.1	<.05	10	.6
RW-04707	.3	44.0	4.6	67	<.1	19.3	17.8	627	4.08	7.0	.4	4.6	1.7	19	.1	.3	.1	92	.49	.034	7	30.0	2.05	150	.080	1	2.45	.007	.07	.1	.01	6.9	.1	<.05	8	<.5
RW-04708	.8	29.1	5.4	65	<.1	17.2	17.3	615	3.86	4.4	.3	2.6	1.2	18	.1	.3	.1	96	.42	.026	5	35.0	1.92	136	.106	1	2.37	.005	.09	.2	<.01	5.2	.1	<.05	10	<.5
RW-04709	.7	36.1	3.6	79	<.1	8.7	14.6	817	3.31	2.3	.3	1.0	1.0	17	.1	.2	<.1	57	.49	.085	4	16.8	1.54	103	.096	<1	1.52	.003	.29	.1	<.01	5.9	.1	<.05	7	<.5
RW-04710	.4	37.0	6.4	88	<.1	13.4	17.7	830	4.36	4.2	.5	3.4	2.4	26	.1	.3	.1	79	.75	.074	7	25.6	1.95	138	.109	1	1.97	.007	.35	.5	<.01	7.8	3	<.05	9	.5
RW-04711	.4	34.5	6.4	87	<.1	13.9	19.2	968	4.34	5.1	.6	2.2	2.4	23	.1	.3	.1	86	.58	.058	9	23.3	1.74	161	.113	1	2.15	.009	.20	.4	.01	8.0	2	<.05	9	.6
RW-04712	.3	35.9	5.1	77	.1	12.9	14.7	699	3.81	4.6	.6	1.2	2.4	22	.1	.3	.1	77	.56	.064	9	19.1	1.60	151	.098	1	1.89	.008	.20	.3	.01	7.6	2	<.05	8	.6
RW-04728	.4	101.6	2.3	71	<.1	32.3	17.2	883	4.19	2.0	.3	2.6	1.4	22	.1	.2	<.1	105	.53	.110	8	47.2	1.48	388	.079	1	2.09	.007	.20	<.1	.04	6.9	.1	<.05	8	<.5
STANDARD DS6	11.6	122.4	29.7	144	.3	25.0	10.8	700	2.83	20.7	6.6	45.9	3.3	43	5.9	3.6	5.0	58	.88	.078	16	187.7	.59	165	.087	22	1.96	.075	.16	3.3	.22	3.4	1.8	<.05	7	4.4

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data FA

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
RW-04729	.4	58.7	4.9	59	<.1	17.3	10.9	500	2.95	4.2	.8	3.2	2.6	20	.1	.4	.2	78	.37	.076	12	25.2	.77	491	.068	2	1.55	.008	.06	.1	.05	4.5	.1	<.05	6	<.5
RW-04730	.4	70.8	3.6	72	<.1	32.5	13.7	658	3.70	4.0	.5	8.9	2.2	22	.1	.5	.1	102	.49	.114	9	50.4	1.14	411	.053	1	1.60	.007	.08	.1	.04	5.6	.1	<.05	6	<.5
RW-04731	.4	65.2	2.8	48	<.1	10.7	10.6	443	2.74	3.2	.3	2.5	1.3	19	.1	.2	.1	76	.52	.140	6	15.1	.66	364	.044	1	1.06	.007	.06	.1	.02	3.6	.1	<.05	4	<.5
RW-04732	.4	62.6	5.2	68	<.1	19.1	13.1	520	3.11	4.1	1.0	2.1	2.3	21	.1	.4	.1	76	.47	.071	12	28.5	.88	541	.045	1	1.75	.007	.08	.1	.07	5.3	.1	<.05	6	<.5
RW-04733	.3	61.8	4.3	60	<.1	16.1	12.2	369	2.93	4.1	.8	2.2	2.3	21	.1	.4	.1	76	.48	.102	11	21.5	.77	388	.051	<1	1.53	.008	.05	.2	.05	4.6	.1	<.05	6	<.5
RW-04734	.3	85.2	3.8	69	<.1	13.9	12.9	410	3.27	4.3	.8	3.0	2.2	20	.1	.4	.1	93	.47	.102	9	18.2	.81	593	.081	<1	1.41	.008	.19	.2	.05	5.0	.1	<.05	6	<.5
RW-04735	.2	93.3	2.0	68	<.1	18.1	16.6	567	3.09	2.2	.4	2.1	1.2	20	.1	.3	.1	83	.48	.087	5	21.1	1.14	399	.070	<1	1.67	.005	.15	.1	.02	3.8	.1	<.05	5	<.5
RW-04736	.2	121.3	3.2	75	<.1	52.5	15.7	675	3.82	2.4	.5	3.0	2.5	20	.1	.3	.1	104	.44	.115	12	62.0	1.46	459	.063	<1	2.02	.005	.19	<.1	.09	5.7	.1	<.05	7	<.5
RW-04737	.3	73.4	4.1	63	<.1	35.3	13.1	420	3.05	4.8	.5	2.4	2.5	19	<.1	.3	.1	78	.36	.066	10	54.3	1.16	317	.058	<1	1.78	.006	.05	.1	.05	4.2	.1	<.05	6	<.5
RW-04738	.3	124.3	5.0	75	<.1	26.6	19.7	1297	3.69	2.6	.4	5.2	1.6	17	.2	.2	<.1	86	.42	.092	11	27.5	1.13	285	.025	<1	1.74	.004	.04	.1	.11	6.6	.1	<.05	6	<.5
RW-04739	.3	118.1	4.8	68	<.1	21.5	15.5	985	3.33	5.4	.5	2.8	2.1	29	.1	.5	.1	82	.70	.086	12	24.5	.94	279	.037	<1	1.67	.011	.05	.1	.18	5.9	.1	<.05	6	.5
RW-04740	.3	68.2	2.9	60	<.1	52.2	20.2	555	3.57	4.1	.5	4.5	1.6	15	.1	.3	.1	83	.45	.053	6	98.4	1.53	200	.104	<1	2.08	.006	.03	.1	.04	4.9	.1	<.05	6	<.5
RW-04741	.2	101.1	3.5	73	<.1	58.0	19.0	1149	4.00	1.1	.4	1.8	2.2	17	.1	.1	<.1	82	.49	.134	11	104.1	2.02	181	.053	<1	2.35	.002	.08	<.1	.02	6.9	.1	<.05	7	<.5
RW-04742	<.1	60.7	4.1	38	<.1	154.3	24.9	936	3.11	.7	.1	3.5	.7	8	.1	.1	<.1	91	.32	.059	5	370.5	2.84	93	.071	<1	2.43	.002	.03	<.1	.01	6.8	<.1	<.05	7	<.5
RW-04743	.3	175.4	1.2	70	<.1	16.6	19.0	1002	4.25	1.1	.2	4.2	.8	22	.1	.1	<.1	105	.54	.117	4	17.4	1.33	195	.020	<1	2.11	.002	.04	.1	.02	6.6	<.1	<.05	7	<.5
RW-04744	.1	71.3	1.8	81	<.1	47.4	32.1	713	4.56	1.8	.2	1.3	.7	21	<.1	.2	<.1	96	.56	.082	3	112.8	2.03	149	.127	<1	2.45	.006	.09	<.1	.01	5.3	.1	<.05	7	<.5
RW-04745	.5	171.7	1.0	92	<.1	20.3	28.5	1067	5.18	2.3	.1	2.4	.6	24	.1	.2	<.1	160	.61	.121	3	21.3	1.48	416	.106	<1	2.08	.004	.40	<.1	.21	7.3	.2	<.05	8	.6
RW-04746	.9	115.0	4.1	78	<.1	52.9	20.6	2450	4.67	3.0	.3	3.0	1.0	30	.3	.3	<.1	91	2.19	.124	6	62.1	2.24	170	.054	<1	2.62	.002	.09	.1	.12	6.8	.1	<.05	8	<.5
RW-04747	.3	104.7	2.5	77	<.1	16.9	17.7	745	4.03	3.7	.3	3.6	1.3	23	<.1	.3	.1	89	.29	.073	5	15.4	1.44	146	.039	<1	2.20	.003	.04	<.1	.01	3.0	<.1	<.05	7	<.5
RW-04748	.3	101.8	2.2	61	<.1	16.1	17.0	676	3.61	2.6	.2	1.6	1.0	22	.1	.2	<.1	102	.30	.067	5	25.6	1.72	168	.049	<1	2.25	.003	.07	<.1	.01	4.1	.1	<.05	7	<.5
RE RW-04748	.3	102.2	2.1	63	<.1	14.8	16.2	665	3.56	2.7	.2	2.5	1.0	21	<.1	.2	<.1	101	.31	.066	5	24.7	1.64	163	.048	1	2.18	.003	.07	<.1	<.01	4.1	<.1	<.05	7	<.5
RW-04749	.1	124.6	1.1	65	<.1	16.0	17.5	949	3.77	1.1	.2	1.9	.6	24	.1	.2	<.1	107	.45	.103	3	21.5	1.08	518	.047	<1	1.50	.003	.21	<.1	.03	5.5	.1	<.05	6	<.5
RW-04750	.1	146.4	.7	72	<.1	10.6	15.9	890	3.43	1.0	.2	11.9	.5	20	.1	.2	<.1	119	.54	.152	3	8.3	1.05	884	.084	<1	1.57	.004	.39	<.1	.03	8.8	.1	<.05	7	<.5
RW-05201	2.6	105.9	16.9	187	.2	30.3	24.5	1869	4.70	30.2	.7	2.5	4.5	6	1.5	.5	.7	45	.22	.113	12	37.9	1.42	48	.023	<1	2.29	.002	.03	.2	.02	3.0	<.1	<.05	7	1.3
RW-05202	.9	35.0	61.2	71	.2	30.1	12.6	401	2.75	10.6	.6	3.9	3.1	14	.5	.6	.2	50	.18	.050	15	31.6	.61	161	.041	<1	1.98	.008	.05	.1	.03	2.9	.1	<.05	5	<.5
RW-05203	1.4	25.6	14.5	96	<.1	21.9	11.6	465	3.28	12.7	.9	2.9	3.6	13	.7	.7	.2	65	.15	.042	17	38.8	.56	198	.055	<1	2.14	.008	.05	.1	.03	3.4	.1	<.05	7	.5
RW-05204	1.3	38.7	31.5	133	.1	21.3	11.3	543	3.42	28.9	1.2	2.2	3.9	13	.4	.5	.2	47	.16	.064	23	32.1	.88	184	.039	<1	2.04	.006	.05	.1	.02	4.1	.1	<.05	6	.6
RW-05205	1.6	22.8	90.5	135	.6	6.4	2.8	311	3.60	53.2	1.4	3.4	5.2	19	.2	.3	.4	23	.15	.069	16	12.2	1.09	86	.051	<1	1.25	.004	.04	.2	.02	2.5	.1	<.05	4	1.2
RW-05206	2.0	39.9	33.3	220	.1	19.0	7.5	515	4.10	50.4	1.4	.8	4.6	35	.5	.4	.2	43	.19	.074	16	37.8	1.55	128	.049	<1	1.94	.004	.07	.1	.01	4.4	<.1	<.05	6	.6
RW-05207	1.4	31.2	32.9	127	<.1	22.2	11.1	422	3.01	24.3	.8	2.6	3.2	14	.5	.6	.2	58	.18	.042	14	36.6	.89	128	.048	<1	1.93	.006	.05	.2	.02	3.2	.1	<.05	7	<.5
RW-05208	1.3	24.8	26.6	78	.1	14.9	6.6	275	2.60	11.8	.6	1.1	1.6	11	.2	.4	.2	54	.16	.054	17	28.7	.71	128	.033	<1	1.69	.005	.04	.1	.03	2.5	.1	<.05	7	<.5
RW-05209	1.1	30.8	64.0	141	.1	21.5	11.4	479	3.08	9.3	.7	2.8	3.0	15	.5	.4	.1	64	.25	.062	15	36.2	.97	129	.038	<1	1.83	.005	.04	.2	.01	3.8	.1	<.05	7	<.5
RW-05210	1.3	27.6	95.6	103	.2	19.9	9.0	342	2.96	9.7	.7	3.1	2.1	14	.6	.4	.2	65	.18	.044	17	36.4	.78	162	.041	<1	2.10	.007	.05	.1	.04	3.1	.1	<.05	7	<.5
RW-05211	1.2	27.3	26.5	114	.2	24.2	14.2	604	3.42	11.7	.6	1.5	2.7	14	.5	.5	.2	69	.22	.060	16	38.8	1.02	149	.040	<1	2.17	.006	.05	.2	.02	3.3	.1	<.05	7	<.5
STANDARD DS6	11.6	122.3	30.0	143	.3	25.0	10.8	704	2.84	21.0	6.6	46.9	3.2	42	6.1	3.4	4.9	57	.87	.079	15	188.5	.59	167	.085	17	1.94	.074	.16	3.3	.21	3.4	1.8	<.05	7	4.1

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data FA

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
RW-05212	1.4	34.9	29.7	142	.4	25.9	15.0	661	3.85	18.0	.8	1.8	3.3	19	.4	.3	.2	83	.30	.084	13	45.8	1.71	129	.077	1	2.24	.004	.18	.3	.03	4.6	.3	<.05	8	<.5
RW-05213	1.4	26.8	31.0	129	.2	21.0	14.7	671	3.15	15.4	.6	1.7	3.6	15	.5	.3	.2	56	.24	.076	13	35.2	1.18	100	.039	<1	1.74	.004	.05	.1	.03	2.9	.1	<.05	6	<.5
RW-05214	2.0	44.1	35.5	186	.4	17.2	10.2	666	3.50	106.6	.8	1.6	2.1	22	.7	.3	.5	49	.22	.088	11	35.8	1.40	88	.043	1	1.83	.005	.07	.2	.02	2.7	.2	<.05	6	1.3
RW-05215	1.8	43.1	45.0	200	.4	27.5	15.7	722	3.68	30.4	.8	1.4	3.5	17	.7	.3	.4	59	.24	.078	17	37.0	1.44	113	.046	1	2.08	.004	.05	.2	.02	3.3	.1	<.05	7	.5
RW-05216	1.2	32.8	16.0	128	.3	24.0	13.4	600	3.60	14.2	.7	1.3	4.4	14	.3	.3	.2	73	.21	.059	17	40.5	1.38	141	.056	1	2.16	.004	.05	.2	.02	3.9	.1	<.05	8	<.5
RW-05217	1.2	21.9	12.6	80	<.1	21.3	11.3	375	3.27	13.1	.6	3.1	4.0	13	.2	.5	.2	73	.14	.029	15	39.0	.95	198	.056	<1	2.23	.007	.05	.1	.03	3.9	.1	<.05	7	.5
RW-05218	1.1	29.1	11.7	87	.2	24.2	13.7	598	3.55	25.4	.6	4.6	3.6	11	.3	.3	.2	62	.18	.075	12	33.2	1.07	106	.048	1	1.88	.005	.07	.2	.03	4.1	.1	<.05	6	<.5
RW-05219	1.1	35.6	10.8	74	.2	22.8	11.3	442	3.53	15.4	.8	2.2	4.6	10	.2	.4	.2	80	.12	.028	14	41.9	1.06	181	.074	2	2.21	.006	.06	.2	.03	4.8	.2	<.05	8	<.5
RW-05220	.9	23.8	8.7	65	.1	18.2	10.2	418	3.08	14.3	.5	4.7	2.4	12	.1	.2	.1	67	.18	.047	15	36.9	1.16	169	.044	<1	1.91	.005	.05	.2	.02	3.6	.1	<.05	7	<.5
RW-05221	.3	54.1	5.0	65	<.1	14.3	19.4	946	4.15	9.4	.3	2.6	1.7	6	.1	.2	.1	75	.13	.032	6	14.5	2.11	74	.052	1	2.43	.002	.04	.1	.01	5.8	<1	<.05	8	<.5
RW-05222	.3	94.6	7.0	70	.2	26.5	22.8	1841	4.44	7.2	.3	2.6	2.0	11	.3	.1	.1	93	.33	.063	7	53.1	2.81	78	.022	<1	2.70	.003	.04	.1	.02	12.1	.1	<.05	8	<.5
RW-05223	.4	49.1	7.7	65	.2	23.8	17.1	701	3.90	6.6	.6	3.4	2.6	17	.1	.3	.1	86	.32	.033	10	39.9	1.73	183	.044	1	2.35	.007	.05	.2	.03	8.1	.1	<.05	7	<.5
RW-05224	.4	39.0	5.7	58	.1	21.4	15.5	654	3.26	5.7	.5	2.3	2.2	19	.1	.3	.1	72	.36	.032	9	41.1	1.44	159	.059	<1	2.05	.006	.05	.1	.03	6.3	1	<.05	7	<.5
RW-05225	.5	45.7	6.0	73	.1	19.3	15.7	590	3.85	9.7	.4	2.7	2.5	22	.1	.2	.1	77	.48	.040	9	29.4	1.91	192	.050	<1	2.28	.007	.06	.2	.02	6.9	.1	<.05	7	<.5
RW-05226	.4	29.8	6.1	70	.1	15.7	15.7	665	3.77	5.7	.5	4.2	2.0	21	<.1	.2	.1	83	.48	.028	9	28.8	1.56	218	.081	1	2.12	.007	.07	.2	.01	6.2	1	<.05	8	<.5
RW-05227	.6	29.8	5.8	78	.1	15.8	14.3	715	3.69	6.4	.5	3.5	2.2	18	.1	.3	.1	72	.45	.051	7	22.8	1.43	188	.080	1	1.87	.006	.11	.3	.02	4.6	.1	<.05	7	<.5
RW-05228	.2	62.5	4.8	72	.2	27.4	22.7	1039	4.32	3.1	.3	2.7	1.4	21	.1	.2	.1	100	.71	.056	5	59.2	2.78	130	.069	1	2.56	.004	.15	.2	.01	11.1	.1	<.05	8	<.5
RW-05229	.4	42.4	4.5	74	.1	18.3	18.1	828	4.00	4.4	.5	4.3	1.8	17	.1	.2	.1	79	.44	.055	7	30.7	2.14	132	.081	<1	2.25	.005	.12	.2	.02	7.0	.1	<.05	8	<.5
RW-05230	.4	29.3	3.9	90	<.1	9.3	19.7	957	4.83	3.1	.3	1.5	1.2	14	.1	.2	<.1	94	.36	.054	4	12.0	2.53	75	.115	<1	2.53	.003	.21	.3	.01	6.8	.1	<.05	10	<.5
RW-05231	.4	22.0	4.0	94	<.1	5.3	16.7	837	4.91	3.9	.4	3.4	1.7	11	.1	.2	.1	98	.30	.054	5	6.4	2.10	107	.115	<1	2.37	.003	.32	.2	<.01	6.9	.2	<.05	10	<.5
RW-05566	1.2	76.2	32.1	227	.6	36.4	21.8	1001	3.99	25.6	.8	1.8	6.3	10	2.3	.6	.4	48	.28	.097	24	36.7	1.23	74	.016	<1	2.00	.004	.04	.1	.03	4.0	.1	<.05	6	.5
RE RW-05566	1.2	76.2	31.4	225	.6	36.4	21.8	991	4.02	25.0	.9	2.7	6.1	11	2.1	.6	.4	49	.28	.094	26	36.8	1.28	78	.020	<1	2.03	.005	.04	.2	.03	4.0	<.1	<.05	6	.7
RW-05567	1.1	83.6	44.8	237	.3	32.2	23.5	1378	4.30	24.3	.5	4.6	5.8	5	.9	.4	.5	46	.20	.090	14	36.9	1.41	39	.010	<1	2.16	.002	.02	.1	.01	3.3	<.1	<.05	7	.5
RW-05568	1.0	28.9	14.4	77	<.1	19.7	9.5	355	3.02	12.6	.9	2.1	.9	11	.3	.4	.2	56	.16	.054	17	35.2	.74	136	.026	<1	2.00	.006	.04	.1	.02	2.4	.1	<.05	7	<.5
RW-05569	3.1	29.0	34.8	87	.1	15.3	3.9	325	3.95	74.8	.9	1.4	4.2	16	.1	.2	.4	42	.04	.054	14	31.1	1.66	81	.049	<1	1.92	.004	.05	.2	.01	2.1	.1	07	6	1.9
RW-05570	1.5	39.5	21.0	89	<.1	24.9	10.6	402	3.32	39.1	1.4	2.3	2.8	17	.2	.5	.3	58	.15	.041	19	39.4	.96	200	.053	<1	1.99	.007	.06	.2	.03	4.5	.1	<.05	7	.5
RW-05571	1.8	33.7	14.8	113	.1	27.2	19.5	739	4.09	41.0	1.3	1.5	3.8	15	.5	.3	.2	44	.22	.075	13	19.3	1.75	114	.049	1	1.83	.003	.03	.2	.01	3.6	.1	<.05	6	.6
RW-05572	1.7	33.1	22.5	114	<.1	22.1	11.1	540	3.05	27.7	1.2	2.4	3.0	14	.2	.4	.2	53	.18	.047	18	34.8	1.06	163	.043	1	1.77	.006	.04	.2	.02	3.8	.1	<.05	6	.6
RW-05573	2.0	36.8	37.6	142	.3	23.2	11.2	477	3.16	25.0	.9	1.6	1.5	14	.5	.4	.3	66	.22	.057	16	41.5	.98	150	.041	<1	1.97	.006	.05	.1	.03	3.4	.1	<.05	7	<.5
RW-05574	1.5	32.5	21.6	121	.2	24.0	13.3	667	3.18	18.9	.6	<.5	3.2	12	.5	.4	.2	56	.27	.069	16	37.3	1.14	123	.036	1	1.86	.004	.04	.2	.02	3.4	.1	<.05	7	.5
RW-05575	1.8	20.8	78.6	127	.4	15.2	8.4	385	3.21	10.9	.5	1.0	2.6	13	.9	.4	.2	76	.16	.040	15	35.3	.73	134	.040	1	2.08	.006	.06	.1	.03	3.5	.1	<.05	9	<.5
RW-05616	1.3	24.8	33.1	85	.5	16.9	8.1	330	2.66	7.8	.6	1.7	2.1	11	.6	.3	.2	60	.14	.041	15	31.4	.75	114	.032	1	1.62	.007	.05	.1	.03	2.8	.1	<.05	8	<.5
RW-05617	1.0	36.2	31.1	123	.3	28.6	14.6	581	3.56	10.2	.8	.9	4.2	20	.4	.4	.1	69	.35	.081	16	51.5	1.52	117	.061	<1	2.06	.005	.07	.3	.02	4.3	.2	<.05	8	.6
RW-05618	1.7	36.2	59.2	158	.4	25.5	14.6	668	3.72	17.6	1.0	.8	3.1	18	.7	.4	.2	81	.28	.070	16	45.5	1.40	158	.055	<1	2.30	.006	.07	.2	.02	4.6	.2	<.05	9	<.5
STANDARD DS6	11.7	123.6	29.7	144	.3	25.0	10.8	702	2.83	21.0	6.6	46.1	3.2	42	6.1	3.6	5.0	58	.87	.080	16	190.2	.59	166	.086	18	2.00	.075	.16	3.3	.23	3.4	1 8	<.05	7	4.2

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data FA

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
RW-05619	.9	36.3	21.3	121	.2	22.5	13.6	617	3.03	11.7	.8	.8	3.3	14	.7	.3	.2	61	.24	.078	12	31.5	1.31	129	.042	1	1.86	.003	.05	.2	.01	4.1	.1	<.05	6	.5
RW-05620	1.8	46.9	31.4	179	.8	26.8	15.1	623	3.07	33.2	1.2	2.0	2.3	22	1.6	.3	.4	55	.26	.061	13	29.9	1.12	218	.036	1	1.84	.005	.05	.2	.04	3.3	.1	<.05	6	.7
RW-05621	1.3	31.8	28.5	127	.3	21.4	10.3	350	2.65	18.7	.8	1.7	3.4	18	.5	.5	.3	50	.20	.062	14	26.8	.97	211	.038	1	1.78	.006	.04	.2	.04	3.2	.1	<.05	5	.6
RW-05622	1.1	30.5	15.5	93	.3	21.8	11.6	439	2.79	16.8	.7	1.5	3.4	18	.3	.5	.2	55	.24	.073	14	27.7	.90	212	.041	1	1.65	.006	.04	.2	.02	3.3	.1	<.05	5	<.5
RW-05624	.8	40.7	11.5	85	<.1	22.4	14.2	639	3.23	19.5	.8	19.9	5.4	13	.2	.1	.1	44	.26	.075	10	24.1	1.30	109	.044	<1	1.63	.002	.08	.1	.01	4.5	.1	<.05	5	<.5
RW-05625	.7	26.4	11.1	62	.2	18.0	10.4	387	3.27	12.4	.6	4.5	3.6	9	.1	.3	.2	72	.11	.035	11	31.1	1.15	175	.052	<1	1.98	.004	.03	.2	.01	5.1	.1	<.05	6	<.5
RW-05626	.8	20.1	8.4	52	.1	15.7	8.7	275	2.76	8.3	.5	<.5	3.6	8	.1	.3	.1	61	.09	.023	11	28.1	.81	141	.040	<1	1.73	.004	.03	.1	.02	3.6	.1	<.05	5	<.5
RW-05628	.4	46.9	5.4	50	.2	17.0	14.0	539	3.21	4.4	.4	1.6	2.4	10	<.1	.2	.1	86	.18	.029	7	30.4	1.61	144	.052	<1	2.14	.004	.03	.1	.02	9.0	.1	<.05	6	<.5
RW-05629	.5	38.6	6.5	52	.2	17.3	12.2	669	2.92	6.3	.6	1.9	2.7	18	.1	.2	.1	67	.32	.029	8	27.0	1.18	229	.029	<1	1.91	.006	.03	.1	.02	6.9	.1	<.05	5	.5
RW-05630	.4	43.5	5.2	76	<.1	6.0	19.3	949	4.75	5.8	.4	<.5	2.3	13	.1	.2	.1	114	.27	.068	6	7.4	1.61	222	.175	<1	2.30	.004	.49	.1	<.01	9.6	.3	<.05	8	<.5
RW-05631	.5	21.3	6.4	75	<.1	7.4	13.3	617	3.98	9.1	.3	<.5	2.0	12	.1	.3	.1	84	.24	.034	5	9.3	1.40	173	.104	<1	2.11	.004	.13	.1	<.01	6.5	.1	<.05	7	<.5
RW-05632	.3	12.6	2.5	75	<.1	1.9	11.4	739	3.47	2.5	.2	4.8	.8	6	.1	.1	<.1	55	.21	.050	2	2.1	1.25	85	.078	1	1.67	.001	.11	.2	<.01	3.0	.1	<.05	5	<.5
RW-05633	.7	18.9	5.9	54	<.1	9.6	9.1	444	2.93	5.8	.5	13.2	2.0	14	<.1	.3	.1	62	.22	.029	6	15.5	.89	188	.059	<1	1.79	.005	.07	.2	.01	3.7	.1	<.05	5	<.5
RW-05634	.7	34.6	3.9	76	<.1	14.6	16.0	777	4.02	6.7	.3	1.7	2.0	10	.1	.2	.1	95	.28	.058	4	18.1	2.04	83	.088	<1	2.27	.003	.18	.2	<.01	5.2	.1	<.05	8	<.5
RE RW-05634	.8	35.2	3.9	78	<.1	14.9	16.5	780	4.04	6.9	.3	1.6	2.0	10	.1	.2	.1	97	.28	.060	4	18.1	1.99	84	.088	<1	2.26	.002	.19	.1	<.01	5.3	.2	<.05	8	<.5
RW-05635	.4	30.5	3.8	77	<.1	12.7	13.7	651	3.79	5.4	.4	2.7	2.4	9	.1	.2	.1	79	.23	.058	7	16.7	1.87	63	.086	<1	2.20	.002	.15	.1	.01	6.9	.1	<.05	7	<.5
RW-05636	.3	23.8	4.5	80	<.1	7.8	14.3	740	3.90	3.3	.3	3.6	2.0	13	.1	.2	<.1	83	.32	.061	5	8.5	1.64	144	.082	1	2.11	.005	.21	.1	.01	5.3	.1	<.05	7	<.5
STANDARD DS	11.3	120.7	28.5	138	.3	24.4	10.6	685	2.74	19.4	6.4	47.7	2.9	38	5.9	3.3	4.9	54	.82	.076	13	157.9	.56	160	.076	15	1.82	.070	.14	3.5	.22	3.1	1.7	<.05	5	4.1

Standard is STANDARD DS6. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data FA

Crown Jewel Soil Data (6.7.5)
2005

GPS ID	Datum	Easting	Northing
CJTF S01	NAD83-7V	598332	7087449
CJTF S02	NAD83-7V	598323	7087401
CJTF S03	NAD83-7V	598331	7087358
CJTF S04	NAD83-7V	598342	7087297
CJTF S05	NAD83-7V	598344	7087259
CJTF S06	NAD83-7V	598353	7087202
CJTF S07	NAD83-7V	598353	7087150
CJTF S08	NAD83-7V	598357	7087101
CJTF S09	NAD83-7V	598335	7087051
CJTF S10	NAD83-7V	598353	7087002
CJTF S11	NAD83-7V	598353	7086944
CJTF S12	NAD83-7V	598447	7086966
CJTF S13	NAD83-7V	598434	7087012
CJTF S14	NAD83-7V	598442	7087062
CJTF S15	NAD83-7V	598431	7087116
CJTF S16	NAD83-7V	598438	7087149
CJTF S17	NAD83-7V	598444	7087211
CJTF S18	NAD83-7V	598437	7087260
CJTF S19	NAD83-7V	598425	7087317
CJTF S20	NAD83-7V	598441	7087368
CJTF S21	NAD83-7V	598428	7087404
CJTF S22	NAD83-7V	598438	7087465
CJTF S23	NAD83-7V	598528	7087463
CJTF S24	NAD83-7V	598520	7087400
CJTF S25	NAD83-7V	598532	7087352
CJTF S26	NAD83-7V	598528	7087316
CJTF S27	NAD83-7V	598524	7087263
CJTF S28	NAD83-7V	598536	7087197
CJTF S29	NAD83-7V	598523	7087162
CJTF S31	NAD83-7V	598537	7087060
CJTF S32	NAD83-7V	598537	7087012
CJTF S33	NAD83-7V	598558	7086954
RW00343	NAD83-7V	601918	7093507
RW00639	NAD83-7V	601150	7093678
RW00641	NAD83-7V	601088	7093599
RW00642	NAD83-7V	601056	7093562
RW00644	NAD83-7V	600994	7093482
RW01113	NAD83-7V	599835	7087163
RW01114	NAD83-7V	599866	7087202
RW01115	NAD83-7V	599899	7087241
RW01116	NAD83-7V	599929	7087281
RW01119	NAD83-7V	602760	7091749
RW01120	NAD83-7V	602778	7091714
RW01142	NAD83-7V	598457	7086735
RW01143	NAD83-7V	598483	7086777
RW01144	NAD83-7V	598516	7086816
RW01145	NAD83-7V	598551	7086855
RW01146	NAD83-7V	598583	7086894
RW01147	NAD83-7V	598675	7087009
RW01148	NAD83-7V	598709	7087050
RW01149	NAD83-7V	598740	7087090
RW01150	NAD83-7V	598774	7087127
RW01151	NAD83-7V	598806	7087163
RW01152	NAD83-7V	598833	7087205
RW01153	NAD83-7V	598866	7087240
RW01154	NAD83-7V	598897	7087281
RW01155	NAD83-7V	598929	7087317
RW01156	NAD83-7V	598960	7087356
RW01157	NAD83-7V	598991	7087396
RW01158	NAD83-7V	599023	7087435
RW01159	NAD83-7V	599055	7087473
RW01160	NAD83-7V	599090	7087510
RW01161	NAD83-7V	599117	7087553
RW01162	NAD83-7V	599151	7087593
RW01163	NAD83-7V	599180	7087633
RW01164	NAD83-7V	599214	7087669
RW01165	NAD83-7V	599244	7087707
RW01166	NAD83-7V	599275	7087744
RW01167	NAD83-7V	599308	7087783
RW01168	NAD83-7V	598536	7086673
RW01169	NAD83-7V	598564	7086713
RW01170	NAD83-7V	598630	7086795
RW01171	NAD83-7V	598807	7087008
RW01172	NAD83-7V	598815	7087016
RW01173	NAD83-7V	598851	7087060
RW01174	NAD83-7V	598882	7087101
RW01175	NAD83-7V	598910	7087141
RW01176	NAD83-7V	598948	7087184
RW01177	NAD83-7V	598978	7087219
RW01178	NAD83-7V	599006	7087262
RW01179	NAD83-7V	599035	7087298
RW01180	NAD83-7V	599070	7087335
RW01181	NAD83-7V	599102	7087374
RW01182	NAD83-7V	599134	7087420
RW01183	NAD83-7V	599166	7087452
RW01184	NAD83-7V	599189	7087481
RW01185	NAD83-7V	599228	7087523
RW01186	NAD83-7V	599257	7087557
RW01187	NAD83-7V	599292	7087607
RW01188	NAD83-7V	599324	7087642
RW01189	NAD83-7V	599351	7087691
RW01190	NAD83-7V	599386	7087724
RW01191	NAD83-7V	599415	7087767
RW01192	NAD83-7V	599453	7087803
RW01193	NAD83-7V	599477	7087844
RW01202	NAD83-7V	599341	7087823
RW01203	NAD83-7V	599370	7087864
RW01204	NAD83-7V	599400	7087900
RW01205	NAD83-7V	599202	7086393
RW01206	NAD83-7V	599231	7086429
RW01207	NAD83-7V	598619	7086605
RW01208	NAD83-7V	598645	7086645
RW01209	NAD83-7V	598721	7086746
RW01210	NAD83-7V	598745	7086761
RW01211	NAD83-7V	598780	7086800
RW01212	NAD83-7V	598809	7086840
RW01213	NAD83-7V	598844	7086880
RW01214	NAD83-7V	598873	7086920
RW01215	NAD83-7V	598902	7086963
RW01216	NAD83-7V	598931	7086990
RW01217	NAD83-7V	598967	7087037
RW01218	NAD83-7V	598998	7087073
RW01219	NAD83-7V	599027	7087115
RW01220	NAD83-7V	599059	7087152
RW01221	NAD83-7V	599090	7087192
RW01222	NAD83-7V	599123	7087230
RW01223	NAD83-7V	599154	7087269
RW01224	NAD83-7V	599186	7087309
RW01225	NAD83-7V	599220	7087348
RW01226	NAD83-7V	599247	7087388
RW01227	NAD83-7V	599271	7087429
RW01228	NAD83-7V	599295	7087473
RW01229	NAD83-7V	599328	7087508
RW01230	NAD83-7V	599363	7087545
RW01231	NAD83-7V	599392	7087593
RW01232	NAD83-7V	599422	7087627
RW01233	NAD83-7V	599461	7087659
RW01234	NAD83-7V	599493	7087697
RW01235	NAD83-7V	599526	7087737

RW01242	NAD83-7V	599267	7086465
RW01243	NAD83-7V	599302	7086509
RW01244	NAD83-7V	599330	7086545
RW01245	NAD83-7V	599362	7086581
RW01246	NAD83-7V	599394	7086622
RW01247	NAD83-7V	599426	7086660
RW01248	NAD83-7V	599460	7086698
RW01249	NAD83-7V	599491	7086738
RW01250	NAD83-7V	599522	7086773
RW01251	NAD83-7V	598683	7086541
RW01252	NAD83-7V	598720	7086592
RW01253	NAD83-7V	598788	7086672
RW01254	NAD83-7V	598816	7086708
RW01255	NAD83-7V	598854	7086752
RW01256	NAD83-7V	598885	7086783
RW01257	NAD83-7V	598907	7086828
RW01258	NAD83-7V	598959	7086876
RW01259	NAD83-7V	598984	7086901
RW01260	NAD83-7V	599012	7086923
RW01261	NAD83-7V	599044	7086983
RW01262	NAD83-7V	599065	7087015
RW01263	NAD83-7V	599101	7087061
RW01264	NAD83-7V	599134	7087094
RW01265	NAD83-7V	599167	7087134
RW01266	NAD83-7V	599198	7087168
RW01267	NAD83-7V	599228	7087211
RW01268	NAD83-7V	599262	7087244
RW01269	NAD83-7V	599287	7087291
RW01270	NAD83-7V	599324	7087321
RW01271	NAD83-7V	599360	7087367
RW01272	NAD83-7V	599385	7087397
RW01273	NAD83-7V	599420	7087446
RW01274	NAD83-7V	599448	7087479
RW01275	NAD83-7V	599481	7087519
RW01276	NAD83-7V	599515	7087565
RW01277	NAD83-7V	599545	7087597
RW01278	NAD83-7V	599577	7087630
RW01279	NAD83-7V	599606	7087677
RW01280	NAD83-7V	599636	7087708
RW01281	NAD83-7V	599551	7087784
RW01294	NAD83-7V	599082	7086233
RW01295	NAD83-7V	599107	7086277
RW01296	NAD83-7V	599138	7086316
RW01297	NAD83-7V	599171	7086352
RW01445	NAD83-7V	601891	7093463
RW01446	NAD83-7V	601859	7093425
RW01448	NAD83-7V	601827	7093388
RW01449	NAD83-7V	601247	7092694
RW01489	NAD83-7V	599154	7086168
RW01490	NAD83-7V	599183	7086210
RW01491	NAD83-7V	599222	7086250
RW01492	NAD83-7V	599256	7086284
RW01801	NAD83-7V	600679	7093094
RW01802	NAD83-7V	600647	7093056
RW01803	NAD83-7V	600614	7093017
RW01804	NAD83-7V	600584	7092978
RW01805	NAD83-7V	600552	7092939
RW01806	NAD83-7V	600521	7092900
RW01807	NAD83-7V	600489	7092862
RW01808	NAD83-7V	600459	7092822
RW01809	NAD83-7V	600424	7092785
RW01810	NAD83-7V	600390	7092748
RW01811	NAD83-7V	600360	7092710
RW01812	NAD83-7V	600330	7092665
RW01813	NAD83-7V	600299	7092627
RW01814	NAD83-7V	600267	7092593
RW01815	NAD83-7V	600237	7092549
RW01816	NAD83-7V	600199	7092511
RW01817	NAD83-7V	601336	7093593
RW01818	NAD83-7V	601306	7093548
RW01819	NAD83-7V	601272	7093512
RW01820	NAD83-7V	601243	7093473
RW02182	NAD83-7V	600329	7087146
RW02183	NAD83-7V	600300	7087110
RW02184	NAD83-7V	600270	7087070
RW02185	NAD83-7V	600242	7087033
RW02186	NAD83-7V	600207	7086993
RW02187	NAD83-7V	600175	7086953
RW02188	NAD83-7V	600145	7086913
RW02189	NAD83-7V	602140	7090949
RW02190	NAD83-7V	602117	7090978
RW02191	NAD83-7V	602074	7091006
RW02192	NAD83-7V	602041	7091046
RW02193	NAD83-7V	601991	7091064
RW02194	NAD83-7V	601960	7091101
RW02195	NAD83-7V	601915	7091121
RW02196	NAD83-7V	601881	7091165
RW02197	NAD83-7V	601836	7091191
RW02198	NAD83-7V	601802	7091239
RW02199	NAD83-7V	601759	7091242
RW02200	NAD83-7V	601825	7091344
RW02231	NAD83-7V	602494	7092079
RW02232	NAD83-7V	602454	7092106
RW02233	NAD83-7V	600442	7086803
RW02234	NAD83-7V	600411	7086765
RW02235	NAD83-7V	600380	7086725
RW02236	NAD83-7V	600347	7086686
RW02237	NAD83-7V	601875	7091308
RW02238	NAD83-7V	601913	7091287
RW02239	NAD83-7V	601961	7091257
RW02240	NAD83-7V	601987	7091216
RW02241	NAD83-7V	602029	7091187
RW02242	NAD83-7V	602058	7091153
RW02243	NAD83-7V	602107	7091123
RW02244	NAD83-7V	602131	7091087
RW02245	NAD83-7V	602182	7091059
RW02246	NAD83-7V	602209	7091009
RW02247	NAD83-7V	602277	7091090
RW02248	NAD83-7V	599409	7086482
RW02249	NAD83-7V	599442	7086524
RW02250	NAD83-7V	599471	7086561
RW02251	NAD83-7V	599504	7086600
RW02252	NAD83-7V	599538	7086640
RW02253	NAD83-7V	599563	7086680
RW02254	NAD83-7V	599600	7086720
RW02255	NAD83-7V	599630	7086759
RW02256	NAD83-7V	599691	7086834
RW02257	NAD83-7V	599723	7086869
RW02258	NAD83-7V	599759	7086910
RW02259	NAD83-7V	599788	7086944
RW02260	NAD83-7V	599848	7087028
RW02261	NAD83-7V	599878	7087065
RW02262	NAD83-7V	599908	7087102
RW02263	NAD83-7V	599943	7087138
RW02264	NAD83-7V	599974	7087182
RW02265	NAD83-7V	600004	7087221
RW02266	NAD83-7V	600035	7087262
RW02267	NAD83-7V	600073	7087292
RW02268	NAD83-7V	600101	7087339
RW02276	NAD83-7V	600758	7093928

RW02277	NAD83-7V	600725	7093891
RW02278	NAD83-7V	600693	7093852
RW02279	NAD83-7V	600659	7093816
RW02281	NAD83-7V	600593	7093740
RW02282	NAD83-7V	600560	7093703
RW02283	NAD83-7V	600527	7093665
RW02284	NAD83-7V	600460	7093590
RW02285	NAD83-7V	600429	7093554
RW02286	NAD83-7V	600396	7093517
RW02287	NAD83-7V	600364	7093479
RW02288	NAD83-7V	600299	7093401
RW02290	NAD83-7V	600268	7093362
RW02291	NAD83-7V	600236	7093324
RW02292	NAD83-7V	600202	7093285
RW02293	NAD83-7V	600172	7093248
RW02294	NAD83-7V	600140	7093209
RW02295	NAD83-7V	600108	7093173
RW02296	NAD83-7V	600076	7093132
RW02297	NAD83-7V	600043	7093093
RW02298	NAD83-7V	600011	7093056
RW02299	NAD83-7V	599979	7093017
RW02300	NAD83-7V	599946	7092978
RW02301	NAD83-7V	599915	7092939
RW02302	NAD83-7V	599879	7092903
RW02303	NAD83-7V	599852	7092863
RW02304	NAD83-7V	599818	7092825
RW02305	NAD83-7V	600994	7093802
RW02306	NAD83-7V	600964	7093762
RW02307	NAD83-7V	600932	7093723
RW02308	NAD83-7V	600901	7093685
RW02309	NAD83-7V	600869	7093647
RW02310	NAD83-7V	600836	7093608
RW02311	NAD83-7V	600805	7093569
RW02312	NAD83-7V	600775	7093529
RW02313	NAD83-7V	600743	7093490
RW02314	NAD83-7V	600711	7093451
RW02315	NAD83-7V	600678	7093414
RW02316	NAD83-7V	600647	7093373
RW02317	NAD83-7V	600615	7093335
RW02318	NAD83-7V	600553	7094079
RW02319	NAD83-7V	600530	7094050
RW02320	NAD83-7V	600503	7094006
RW02321	NAD83-7V	600466	7093975
RW02322	NAD83-7V	600435	7093932
RW02323	NAD83-7V	600401	7093896
RW02324	NAD83-7V	600368	7093856
RW02325	NAD83-7V	600343	7093817
RW02326	NAD83-7V	600304	7093780
RW02327	NAD83-7V	600279	7093743
RW02328	NAD83-7V	600248	7093701
RW02329	NAD83-7V	600218	7093658
RW02330	NAD83-7V	600182	7093623
RW02331	NAD83-7V	600153	7093584
RW02332	NAD83-7V	600118	7093544
RW02333	NAD83-7V	600079	7093510
RW02334	NAD83-7V	600055	7093468
RW02335	NAD83-7V	600021	7093429
RW02336	NAD83-7V	599992	7093391
RW02337	NAD83-7V	599962	7093351
RW02338	NAD83-7V	599929	7093310
RW02339	NAD83-7V	599895	7093273
RW02340	NAD83-7V	599863	7093236
RW02341	NAD83-7V	599833	7093199
RW02342	NAD83-7V	599798	7093155
RW02343	NAD83-7V	599769	7093119
RW02344	NAD83-7V	599735	7093078
RW02345	NAD83-7V	599702	7093049
RW02346	NAD83-7V	599666	7093015
RW02347	NAD83-7V	599636	7092971
RW02351	NAD83-7V	600305	7092947
RW02352	NAD83-7V	600273	7092905
RW02353	NAD83-7V	600241	7092867
RW02354	NAD83-7V	600210	7092831
RW02355	NAD83-7V	600180	7092789
RW02356	NAD83-7V	600147	7092751
RW02357	NAD83-7V	600117	7092711
RW02358	NAD83-7V	600079	7092675
RW02359	NAD83-7V	600053	7092636
RW02455	NAD83-7V	598927	7086354
RW02456	NAD83-7V	598960	7086391
RW02467	NAD83-7V	599479	7086099
RW02468	NAD83-7V	599455	7086059
RW02469	NAD83-7V	599423	7086020
RW02470	NAD83-7V	599387	7085982
RW02479	NAD83-7V	600112	7086874
RW02480	NAD83-7V	600081	7086837
RW02481	NAD83-7V	600050	7086798
RW02482	NAD83-7V	600016	7086758
RW02483	NAD83-7V	599984	7086720
RW02484	NAD83-7V	599957	7086681
RW02485	NAD83-7V	599923	7086642
RW02486	NAD83-7V	599893	7086601
RW02487	NAD83-7V	599866	7086563
RW02488	NAD83-7V	599829	7086524
RW02489	NAD83-7V	599800	7086484
RW02490	NAD83-7V	599767	7086451
RW02491	NAD83-7V	599736	7086410
RW02492	NAD83-7V	599698	7086380
RW02493	NAD83-7V	599665	7086341
RW02494	NAD83-7V	599634	7086301
RW02495	NAD83-7V	599603	7086258
RW02496	NAD83-7V	599569	7086224
RW02497	NAD83-7V	599544	7086181
RW02498	NAD83-7V	599518	7086141
RW02499	NAD83-7V	599346	7086407
RW02500	NAD83-7V	599382	7086440
RW02695	NAD83-7V	601218	7092655
RW02696	NAD83-7V	601186	7092616
RW02747	NAD83-7V	601154	7092577
RW02749	NAD83-7V	601124	7092538
RW0280	NAD83-7V	600625	7093778
RW03087	NAD83-7V	601092	7092498
RW03091	NAD83-7V	601058	7092461
RW03705	NAD83-7V	601897	7091401
RW03737	NAD83-7V	602078	7091647
RW03798	NAD83-7V	599805	7087446
RW03799	NAD83-7V	599838	7087483
RW03800	NAD83-7V	599868	7087525
RW03868	NAD83-7V	599552	7086813
RW03869	NAD83-7V	599584	7086853
RW03870	NAD83-7V	599614	7086892
RW03871	NAD83-7V	599645	7086932
RW03872	NAD83-7V	599678	7086967
RW03873	NAD83-7V	599710	7087009
RW03874	NAD83-7V	599742	7087047
RW03875	NAD83-7V	599772	7087086
RW03876	NAD83-7V	599803	7087126
RW04101	NAD83-7V	599004	7086305
RW04102	NAD83-7V	599032	7086345
RW04103	NAD83-7V	599060	7086377

RW04104	NAD83-7V	599103	7086415
RW04105	NAD83-7V	599123	7086461
RW04106	NAD83-7V	599159	7086497
RW04107	NAD83-7V	599183	7086529
RW04108	NAD83-7V	599221	7086572
RW04109	NAD83-7V	599256	7086595
RW04110	NAD83-7V	599287	7086643
RW04111	NAD83-7V	599324	7086679
RW04112	NAD83-7V	599356	7086721
RW04113	NAD83-7V	599384	7086760
RW04114	NAD83-7V	599417	7086798
RW04115	NAD83-7V	599451	7086831
RW04116	NAD83-7V	599480	7086874
RW04117	NAD83-7V	599509	7086910
RW04118	NAD83-7V	599542	7086951
RW04119	NAD83-7V	599577	7086993
RW04120	NAD83-7V	599604	7087039
RW04121	NAD83-7V	599642	7087081
RW04122	NAD83-7V	599663	7087108
RW04123	NAD83-7V	599714	7087138
RW04124	NAD83-7V	599735	7087186
RW04125	NAD83-7V	599769	7087229
RW04126	NAD83-7V	599797	7087264
RW04127	NAD83-7V	599830	7087305
RW04128	NAD83-7V	599862	7087339
RW04129	NAD83-7V	599889	7087376
RW04130	NAD83-7V	599917	7087422
RW04131	NAD83-7V	599949	7087461
RW04132	NAD83-7V	602239	7091138
RW04133	NAD83-7V	602200	7091167
RW04134	NAD83-7V	602153	7091188
RW04135	NAD83-7V	602120	7091233
RW04136	NAD83-7V	602085	7091255
RW04137	NAD83-7V	602055	7091304
RW04138	NAD83-7V	602002	7091339
RW04139	NAD83-7V	601952	7091338
RW04140	NAD83-7V	601923	7091375
RW04141	NAD83-7V	599485	7087074
RW04142	NAD83-7V	599522	7087101
RW04143	NAD83-7V	599559	7087132
RW04144	NAD83-7V	599586	7087182
RW04145	NAD83-7V	599609	7087222
RW04146	NAD83-7V	599645	7087254
RW04147	NAD83-7V	599679	7087302
RW04148	NAD83-7V	599705	7087334
RW04149	NAD83-7V	599743	7087371
RW04150	NAD83-7V	599774	7087408
RW04151	NAD83-7V	598992	7086437
RW04152	NAD83-7V	599020	7086477
RW04153	NAD83-7V	599056	7086529
RW04154	NAD83-7V	599082	7086554
RW04155	NAD83-7V	599116	7086591
RW04156	NAD83-7V	599152	7086630
RW04157	NAD83-7V	599183	7086664
RW04158	NAD83-7V	599214	7086704
RW04159	NAD83-7V	599247	7086745
RW04160	NAD83-7V	599278	7086782
RW04161	NAD83-7V	599309	7086821
RW04162	NAD83-7V	599337	7086862
RW04163	NAD83-7V	599370	7086901
RW04164	NAD83-7V	599398	7086944
RW04165	NAD83-7V	599436	7086977
RW04166	NAD83-7V	599463	7087018
RW04167	NAD83-7V	598806	7086519
RW04168	NAD83-7V	598841	7086558
RW04169	NAD83-7V	598872	7086594
RW04170	NAD83-7V	598903	7086635
RW04171	NAD83-7V	598928	7086675
RW04172	NAD83-7V	598968	7086710
RW04173	NAD83-7V	598987	7086758
RW04174	NAD83-7V	599028	7086790
RW04175	NAD83-7V	599067	7086830
RW04176	NAD83-7V	599089	7086870
RW04177	NAD83-7V	599149	7086946
RW04178	NAD83-7V	599188	7086984
RW04179	NAD83-7V	599222	7087023
RW04180	NAD83-7V	599249	7087067
RW04181	NAD83-7V	599272	7087104
RW04182	NAD83-7V	599309	7087142
RW04183	NAD83-7V	599337	7087180
RW04184	NAD83-7V	599366	7087225
RW04185	NAD83-7V	599401	7087260
RW04186	NAD83-7V	599434	7087294
RW04187	NAD83-7V	599462	7087337
RW04188	NAD83-7V	599495	7087376
RW04189	NAD83-7V	599530	7087411
RW04190	NAD83-7V	599567	7087456
RW04191	NAD83-7V	599595	7087491
RW04192	NAD83-7V	599618	7087537
RW04193	NAD83-7V	599651	7087573
RW04194	NAD83-7V	603031	7092026
RW04195	NAD83-7V	602992	7092056
RW04196	NAD83-7V	602954	7092090
RW04197	NAD83-7V	602914	7092118
RW04198	NAD83-7V	602874	7092143
RW04199	NAD83-7V	602831	7092179
RW04200	NAD83-7V	602595	7092124
RW04201	NAD83-7V	598849	7086426
RW04202	NAD83-7V	598874	7086468
RW04203	NAD83-7V	598909	7086502
RW04204	NAD83-7V	598934	7086557
RW04205	NAD83-7V	598968	7086595
RW04206	NAD83-7V	599008	7086629
RW04207	NAD83-7V	599032	7086654
RW04208	NAD83-7V	599068	7086693
RW04209	NAD83-7V	599099	7086733
RW04210	NAD83-7V	599130	7086776
RW04211	NAD83-7V	599159	7086812
RW04212	NAD83-7V	599196	7086849
RW04213	NAD83-7V	599226	7086889
RW04214	NAD83-7V	599255	7086929
RW04215	NAD83-7V	599292	7086963
RW04216	NAD83-7V	599324	7087004
RW04217	NAD83-7V	599353	7087043
RW04218	NAD83-7V	599392	7087086
RW04219	NAD83-7V	599426	7087120
RW04220	NAD83-7V	599456	7087160
RW04221	NAD83-7V	599485	7087195
RW04222	NAD83-7V	599511	7087244
RW04223	NAD83-7V	599541	7087282
RW04224	NAD83-7V	599577	7087321
RW04225	NAD83-7V	599614	7087368
RW04226	NAD83-7V	599636	7087392
RW04227	NAD83-7V	599673	7087429
RW04228	NAD83-7V	599699	7087471
RW04229	NAD83-7V	599731	7087510
RW04233	NAD83-7V	602841	7091792
RW04234	NAD83-7V	602806	7091826
RW04235	NAD83-7V	602768	7091858
RW04236	NAD83-7V	602730	7091889

RW04237	NAD83-7V	602689	7091918
RW04238	NAD83-7V	602650	7091957
RW04239	NAD83-7V	602613	7091983
RW04240	NAD83-7V	602569	7092014
RW04241	NAD83-7V	602532	7092044
RW04242	NAD83-7V	599285	7086329
RW04243	NAD83-7V	599311	7086364
RW04244	NAD83-7V	602553	7092152
RW04245	NAD83-7V	602517	7092184
RW04501	NAD83-7V	602340	7091171
RW04502	NAD83-7V	602302	7091201
RW04503	NAD83-7V	602262	7091234
RW04504	NAD83-7V	602226	7091268
RW04505	NAD83-7V	602184	7091296
RW04506	NAD83-7V	602149	7091328
RW04507	NAD83-7V	602107	7091361
RW04508	NAD83-7V	602068	7091389
RW04509	NAD83-7V	602030	7091423
RW04510	NAD83-7V	601991	7091454
RW04511	NAD83-7V	601951	7091483
RW04512	NAD83-7V	602014	7091562
RW04513	NAD83-7V	602065	7091542
RW04514	NAD83-7V	602104	7091514
RW04515	NAD83-7V	602140	7091486
RW04516	NAD83-7V	602180	7091448
RW04517	NAD83-7V	602221	7091413
RW04518	NAD83-7V	602262	7091385
RW04519	NAD83-7V	602300	7091352
RW04520	NAD83-7V	602333	7091320
RW04521	NAD83-7V	602367	7091285
RW04522	NAD83-7V	602402	7091244
RW04523	NAD83-7V	602457	7091320
RW04524	NAD83-7V	602413	7091347
RW04525	NAD83-7V	602377	7091382
RW04526	NAD83-7V	602339	7091419
RW04527	NAD83-7V	602304	7091443
RW04528	NAD83-7V	602258	7091468
RW04529	NAD83-7V	602232	7091512
RW04530	NAD83-7V	602179	7091543
RW04531	NAD83-7V	602148	7091569
RW04532	NAD83-7V	602119	7091612
RW04533	NAD83-7V	602529	7091405
RW04534	NAD83-7V	602486	7091427
RW04535	NAD83-7V	602448	7091467
RW04536	NAD83-7V	602410	7091499
RW04537	NAD83-7V	602376	7091526
RW04538	NAD83-7V	602335	7091565
RW04539	NAD83-7V	602298	7091592
RW04540	NAD83-7V	602257	7091619
RW04541	NAD83-7V	602217	7091654
RW04542	NAD83-7V	602174	7091688
RW04543	NAD83-7V	602144	7091721
RW04544	NAD83-7V	602204	7091796
RW04545	NAD83-7V	602241	7091761
RW04546	NAD83-7V	602282	7091734
RW04547	NAD83-7V	602326	7091708
RW04548	NAD83-7V	602362	7091669
RW04549	NAD83-7V	602395	7091644
RW04550	NAD83-7V	602437	7091628
RW04551	NAD83-7V	602479	7091597
RW04552	NAD83-7V	602520	7091560
RW04553	NAD83-7V	602558	7091523
RW04554	NAD83-7V	602602	7091497
RW04555	NAD83-7V	602651	7091559
RW04556	NAD83-7V	602608	7091591
RW04557	NAD83-7V	602570	7091618
RW04558	NAD83-7V	602529	7091663
RW04559	NAD83-7V	602490	7091680
RW04560	NAD83-7V	602456	7091707
RW04561	NAD83-7V	602422	7091744
RW04562	NAD83-7V	602380	7091778
RW04563	NAD83-7V	602340	7091808
RW04564	NAD83-7V	602298	7091841
RW04565	NAD83-7V	602260	7091872
RW04570	NAD83-7V	602717	7091634
RW04571	NAD83-7V	602678	7091668
RW04572	NAD83-7V	602640	7091703
RW04573	NAD83-7V	602603	7091732
RW04574	NAD83-7V	602562	7091762
RW04575	NAD83-7V	602522	7091793
RW04576	NAD83-7V	602484	7091827
RW04577	NAD83-7V	602446	7091857
RW04578	NAD83-7V	602405	7091889
RW04579	NAD83-7V	602369	7091921
RW04580	NAD83-7V	602328	7091953
RW04581	NAD83-7V	602390	7092028
RW04582	NAD83-7V	602428	7091997
RW04583	NAD83-7V	602468	7091965
RW04584	NAD83-7V	602511	7091930
RW04585	NAD83-7V	602544	7091900
RW04586	NAD83-7V	602589	7091875
RW04587	NAD83-7V	602612	7091832
RW04588	NAD83-7V	602670	7091828
RW04589	NAD83-7V	602704	7091775
RW04665	NAD83-7V	601211	7093436
RW04666	NAD83-7V	601184	7093394
RW04667	NAD83-7V	601151	7093353
RW04668	NAD83-7V	601026	7092427
RW04669	NAD83-7V	600995	7092388
RW04682	NAD83-7V	600487	7087023
RW04683	NAD83-7V	600450	7086989
RW04684	NAD83-7V	600421	7086949
RW04685	NAD83-7V	600390	7086909
RW04686	NAD83-7V	600358	7086871
RW04687	NAD83-7V	600330	7086828
RW04688	NAD83-7V	600299	7086789
RW04689	NAD83-7V	600267	7086750
RW04690	NAD83-7V	600237	7086710
RW04691	NAD83-7V	600206	7086671
RW04692	NAD83-7V	600176	7086630
RW04693	NAD83-7V	600142	7086592
RW04694	NAD83-7V	600115	7086551
RW04695	NAD83-7V	600085	7086512
RW04696	NAD83-7V	600053	7086473
RW04697	NAD83-7V	600028	7086429
RW04698	NAD83-7V	599998	7086387
RW04699	NAD83-7V	599965	7086351
RW04700	NAD83-7V	599935	7086311
RW04701	NAD83-7V	599905	7086269
RW04702	NAD83-7V	599867	7086233
RW04703	NAD83-7V	599837	7086201
RW04704	NAD83-7V	599799	7086163
RW04705	NAD83-7V	599769	7086127
RW04706	NAD83-7V	599737	7086086
RW04707	NAD83-7V	599702	7086050
RW04708	NAD83-7V	599680	7086009
RW04709	NAD83-7V	599643	7085970
RW04710	NAD83-7V	599611	7085932
RW04711	NAD83-7V	599578	7085893
RW04712	NAD83-7V	599546	7085852

RW04728	NAD83-7V	602795	7092210
RW04729	NAD83-7V	602758	7092244
RW04730	NAD83-7V	602682	7092304
RW04731	NAD83-7V	602643	7092339
RW04732	NAD83-7V	602579	7092263
RW04733	NAD83-7V	602616	7092234
RW04734	NAD83-7V	602654	7092201
RW04735	NAD83-7V	602698	7092169
RW04736	NAD83-7V	602738	7092137
RW04737	NAD83-7V	602774	7092098
RW04738	NAD83-7V	602814	7092080
RW04739	NAD83-7V	602849	7092033
RW04740	NAD83-7V	602888	7091996
RW04741	NAD83-7V	602928	7091981
RW04742	NAD83-7V	602970	7091950
RW04743	NAD83-7V	602904	7091871
RW04744	NAD83-7V	602861	7091888
RW04745	NAD83-7V	602835	7091935
RW04746	NAD83-7V	602793	7091967
RW04747	NAD83-7V	602759	7091998
RW04748	NAD83-7V	602711	7092028
RW04749	NAD83-7V	602680	7092055
RW04750	NAD83-7V	602631	7092099
RW04751	NAD83-7V	601118	7093317
RW04752	NAD83-7V	601087	7093276
RW04754	NAD83-7V	601024	7093197
RW04755	NAD83-7V	600994	7093159
RW04756	NAD83-7V	600960	7093120
RW04757	NAD83-7V	600931	7093081
RW04758	NAD83-7V	600895	7093043
RW04759	NAD83-7V	600867	7093004
RW04760	NAD83-7V	600835	7092965
RW04761	NAD83-7V	600804	7092927
RW04762	NAD83-7V	600772	7092888
RW04763	NAD83-7V	600740	7092849
RW04764	NAD83-7V	600709	7092809
RW04765	NAD83-7V	600676	7092771
RW04766	NAD83-7V	600646	7092734
RW04767	NAD83-7V	600615	7092694
RW04768	NAD83-7V	600583	7092658
RW04769	NAD83-7V	600553	7092617
RW04770	NAD83-7V	600517	7092584
RW04771	NAD83-7V	600490	7092543
RW04772	NAD83-7V	600455	7092504
RW04773	NAD83-7V	600427	7092466
RW04774	NAD83-7V	600395	7092419
RW04775	NAD83-7V	600360	7092382
RW04776	NAD83-7V	601447	7093565
RW04777	NAD83-7V	601416	7093526
RW04778	NAD83-7V	601382	7093486
RW04779	NAD83-7V	601352	7093447
RW04780	NAD83-7V	601320	7093410
RW04781	NAD83-7V	601291	7093368
RW04782	NAD83-7V	601227	7093291
RW04783	NAD83-7V	601195	7093252
RW04784	NAD83-7V	601162	7093215
RW04785	NAD83-7V	601132	7093174
RW04786	NAD83-7V	601102	7093136
RW04787	NAD83-7V	601071	7093098
RW04788	NAD83-7V	601038	7093060
RW04789	NAD83-7V	601008	7093019
RW04790	NAD83-7V	600978	7092981
RW04791	NAD83-7V	600947	7092940
RW04792	NAD83-7V	600915	7092905
RW04793	NAD83-7V	600885	7092867
RW04794	NAD83-7V	600852	7092822
RW04795	NAD83-7V	600821	7092791
RW04796	NAD83-7V	600792	7092752
RW04797	NAD83-7V	600758	7092715
RW04798	NAD83-7V	600723	7092677
RW04799	NAD83-7V	600693	7092633
RW04800	NAD83-7V	600659	7092600
RW04801	NAD83-7V	600625	7092560
RW04802	NAD83-7V	600597	7092516
RW04803	NAD83-7V	600562	7092482
RW04804	NAD83-7V	600533	7092437
RW04805	NAD83-7V	600503	7092401
RW04806	NAD83-7V	600471	7092364
RW04807	NAD83-7V	600440	7092323
RW04808	NAD83-7V	601589	7093581
RW04809	NAD83-7V	601555	7093542
RW04810	NAD83-7V	601525	7093502
RW04811	NAD83-7V	601494	7093463
RW04812	NAD83-7V	601461	7093424
RW04813	NAD83-7V	601430	7093385
RW04814	NAD83-7V	601397	7093346
RW04815	NAD83-7V	601366	7093307
RW04816	NAD83-7V	601335	7093267
RW04817	NAD83-7V	601304	7093231
RW04818	NAD83-7V	601241	7093149
RW04819	NAD83-7V	601207	7093116
RW04820	NAD83-7V	601179	7093067
RW04821	NAD83-7V	601144	7093034
RW04822	NAD83-7V	601113	7092997
RW04823	NAD83-7V	601084	7092958
RW04824	NAD83-7V	601051	7092918
RW04825	NAD83-7V	601021	7092878
RW04826	NAD83-7V	600990	7092841
RW04827	NAD83-7V	600956	7092803
RW04828	NAD83-7V	600926	7092765
RW04829	NAD83-7V	600896	7092720
RW04830	NAD83-7V	600867	7092683
RW04831	NAD83-7V	600834	7092645
RW04832	NAD83-7V	600803	7092607
RW04833	NAD83-7V	600772	7092569
RW04834	NAD83-7V	600738	7092530
RW04835	NAD83-7V	600706	7092493
RW04836	NAD83-7V	600673	7092449
RW04837	NAD83-7V	600645	7092417
RW04838	NAD83-7V	600616	7092377
RW04839	NAD83-7V	600582	7092335
RW04840	NAD83-7V	600550	7092300
RW04841	NAD83-7V	600517	7092259
RW04842	NAD83-7V	601664	7093518
RW04843	NAD83-7V	601634	7093477
RW04844	NAD83-7V	601602	7093438
RW04845	NAD83-7V	601567	7093401
RW04846	NAD83-7V	601539	7093362
RW04847	NAD83-7V	601510	7093322
RW04848	NAD83-7V	601475	7093285
RW04849	NAD83-7V	601442	7093246
RW04850	NAD83-7V	601413	7093206
RW04851	NAD83-7V	601380	7093168
RW04852	NAD83-7V	601350	7093127
RW04853	NAD83-7V	601319	7093087
RW04854	NAD83-7V	601256	7093011
RW04855	NAD83-7V	601223	7092975
RW04856	NAD83-7V	601192	7092935
RW04857	NAD83-7V	601162	7092897
RW04858	NAD83-7V	601131	7092855

RW04859	NAD83-7V	601098	7092816
RW04860	NAD83-7V	601067	7092779
RW04861	NAD83-7V	601036	7092740
RW04862	NAD83-7V	601005	7092700
RW04863	NAD83-7V	600974	7092662
RW04864	NAD83-7V	600939	7092623
RW04865	NAD83-7V	600910	7092586
RW04866	NAD83-7V	600877	7092547
RW04867	NAD83-7V	600848	7092508
RW04868	NAD83-7V	600815	7092468
RW04869	NAD83-7V	600787	7092428
RW04870	NAD83-7V	600755	7092390
RW04871	NAD83-7V	600722	7092354
RW04872	NAD83-7V	600689	7092314
RW04873	NAD83-7V	600657	7092276
RW04874	NAD83-7V	600625	7092236
RW04875	NAD83-7V	600597	7092194
RW04876	NAD83-7V	601807	7093531
RW04877	NAD83-7V	601775	7093495
RW04878	NAD83-7V	601742	7093456
RW04879	NAD83-7V	601709	7093413
RW04880	NAD83-7V	601680	7093377
RW04881	NAD83-7V	601648	7093337
RW04882	NAD83-7V	601617	7093299
RW04883	NAD83-7V	601588	7093259
RW04884	NAD83-7V	601556	7093218
RW04885	NAD83-7V	601521	7093181
RW04886	NAD83-7V	601493	7093141
RW04887	NAD83-7V	601462	7093102
RW04888	NAD83-7V	601432	7093063
RW04889	NAD83-7V	601395	7093025
RW04890	NAD83-7V	601365	7092986
RW04891	NAD83-7V	601330	7092947
RW04892	NAD83-7V	601303	7092906
RW04893	NAD83-7V	601272	7092873
RW04894	NAD83-7V	601240	7092833
RW04895	NAD83-7V	601208	7092794
RW04896	NAD83-7V	601179	7092756
RW04897	NAD83-7V	601145	7092717
RW04898	NAD83-7V	601115	7092677
RW04899	NAD83-7V	601082	7092640
RW04900	NAD83-7V	601052	7092600
RW04901	NAD83-7V	601018	7092564
RW04902	NAD83-7V	600987	7092523
RW04903	NAD83-7V	600955	7092485
RW04904	NAD83-7V	600925	7092445
RW04905	NAD83-7V	600895	7092407
RW04906	NAD83-7V	600863	7092366
RW04907	NAD83-7V	600831	7092329
RW04908	NAD83-7V	600796	7092291
RW04909	NAD83-7V	600765	7092246
RW04910	NAD83-7V	600739	7092209
RW04911	NAD83-7V	600708	7092171
RW04912	NAD83-7V	600678	7092125
RW05063	NAD83-7V	600466	7094101
RW05064	NAD83-7V	600405	7094021
RW05140	NAD83-7V	600615	7093982
RW05141	NAD83-7V	600583	7093939
RW05142	NAD83-7V	600547	7093903
RW05143	NAD83-7V	600525	7093861
RW05144	NAD83-7V	600491	7093820
RW05145	NAD83-7V	600459	7093775
RW05146	NAD83-7V	600423	7093747
RW05178	NAD83-7V	600583	7093297
RW05180	NAD83-7V	600552	7093258
RW05182	NAD83-7V	600492	7093180
RW05183	NAD83-7V	600462	7093141
RW05184	NAD83-7V	600430	7093103
RW05185	NAD83-7V	600398	7093063
RW05186	NAD83-7V	600366	7093024
RW05187	NAD83-7V	600336	7092985
RW05195	NAD83-7V	600372	7093989
RW05196	NAD83-7V	600336	7093949
RW05197	NAD83-7V	600309	7093908
RW05198	NAD83-7V	600276	7093870
RW05199	NAD83-7V	600239	7093822
RW05200	NAD83-7V	600218	7093791
RW05201	NAD83-7V	600254	7087209
RW05202	NAD83-7V	600221	7087173
RW05203	NAD83-7V	600195	7087135
RW05204	NAD83-7V	600158	7087098
RW05205	NAD83-7V	600124	7087058
RW05206	NAD83-7V	600099	7087016
RW05207	NAD83-7V	600062	7086979
RW05208	NAD83-7V	600035	7086936
RW05209	NAD83-7V	600002	7086906
RW05210	NAD83-7V	599972	7086866
RW05211	NAD83-7V	599945	7086825
RW05212	NAD83-7V	599903	7086786
RW05213	NAD83-7V	599878	7086743
RW05214	NAD83-7V	599845	7086708
RW05215	NAD83-7V	599817	7086665
RW05216	NAD83-7V	599787	7086629
RW05217	NAD83-7V	599752	7086590
RW05218	NAD83-7V	599716	7086545
RW05219	NAD83-7V	599691	7086508
RW05220	NAD83-7V	599660	7086466
RW05221	NAD83-7V	599623	7086433
RW05222	NAD83-7V	599595	7086404
RW05223	NAD83-7V	599554	7086355
RW05224	NAD83-7V	599537	7086322
RW05225	NAD83-7V	599505	7086279
RW05226	NAD83-7V	599474	7086232
RW05227	NAD83-7V	599445	7086218
RW05228	NAD83-7V	599404	7086163
RW05229	NAD83-7V	599375	7086124
RW05230	NAD83-7V	599342	7086084
RW05231	NAD83-7V	599307	7086046
RW05248	NAD83-7V	600392	7093710
RW05249	NAD83-7V	600366	7093663
RW05250	NAD83-7V	600328	7093628
RW05255	NAD83-7V	600183	7093751
RW05256	NAD83-7V	600152	7093714
RW05257	NAD83-7V	600122	7093674
RW05262	NAD83-7V	600914	7093864
RW05263	NAD83-7V	600886	7093823
RW05264	NAD83-7V	600856	7093789
RW05265	NAD83-7V	600822	7093750
RW05266	NAD83-7V	600793	7093707
RW05267	NAD83-7V	600760	7093666
RW05268	NAD83-7V	600725	7093629
RW05269	NAD83-7V	600696	7093589
RW05271	NAD83-7V	600668	7093551
RW05272	NAD83-7V	600631	7093513
RW05273	NAD83-7V	600604	7093477
RW05274	NAD83-7V	600571	7093436
RW05275	NAD83-7V	600538	7093397
RW05276	NAD83-7V	600509	7093355
RW05277	NAD83-7V	600475	7093321
RW05278	NAD83-7V	600447	7093282

RW05279	NAD83-7V	600413	7093243
RW05280	NAD83-7V	600382	7093202
RW05281	NAD83-7V	600351	7093161
RW05282	NAD83-7V	600321	7093123
RW05283	NAD83-7V	600288	7093086
RW05284	NAD83-7V	600260	7093049
RW05285	NAD83-7V	600222	7093010
RW05286	NAD83-7V	600193	7092972
RW05287	NAD83-7V	600162	7092933
RW05288	NAD83-7V	600127	7092893
RW05289	NAD83-7V	600102	7092848
RW05290	NAD83-7V	600070	7092817
RW05291	NAD83-7V	600036	7092776
RW05292	NAD83-7V	599999	7092735
RW05293	NAD83-7V	599969	7092700
RW05294	NAD83-7V	600962	7093441
RW05295	NAD83-7V	600929	7093406
RW05296	NAD83-7V	600898	7093366
RW05297	NAD83-7V	600866	7093327
RW05298	NAD83-7V	600834	7093289
RW05299	NAD83-7V	600803	7093249
RW05300	NAD83-7V	600772	7093210
RW05301	NAD83-7V	600743	7093173
RW05302	NAD83-7V	600710	7093135
RW05303	NAD83-7V	600802	7093895
RW05304	NAD83-7V	600774	7093852
RW05305	NAD83-7V	600737	7093816
RW05306	NAD83-7V	600707	7093777
RW05307	NAD83-7V	600674	7093739
RW05308	NAD83-7V	600643	7093700
RW05309	NAD83-7V	600613	7093659
RW05310	NAD83-7V	600582	7093620
RW05311	NAD83-7V	600550	7093581
RW05312	NAD83-7V	600521	7093540
RW05313	NAD83-7V	600487	7093502
RW05314	NAD83-7V	600457	7093464
RW05315	NAD83-7V	600424	7093424
RW05316	NAD83-7V	600394	7093386
RW05317	NAD83-7V	600364	7093346
RW05318	NAD83-7V	600302	7093266
RW05319	NAD83-7V	600269	7093230
RW05320	NAD83-7V	600236	7093191
RW05321	NAD83-7V	600206	7093152
RW05322	NAD83-7V	600182	7093109
RW05323	NAD83-7V	600149	7093072
RW05324	NAD83-7V	600118	7093032
RW05325	NAD83-7V	600086	7092993
RW05326	NAD83-7V	600057	7092950
RW05327	NAD83-7V	600023	7092915
RW05328	NAD83-7V	599993	7092875
RW05329	NAD83-7V	599959	7092839
RW05330	NAD83-7V	599927	7092799
RW05331	NAD83-7V	599893	7092759
RW05341	NAD83-7V	600124	7092569
RW05343	NAD83-7V	601074	7093739
RW05344	NAD83-7V	601041	7093699
RW05345	NAD83-7V	601009	7093660
RW05346	NAD83-7V	600978	7093621
RW05347	NAD83-7V	600947	7093583
RW05348	NAD83-7V	600915	7093545
RW05349	NAD83-7V	600883	7093505
RW05350	NAD83-7V	600852	7093466
RW05351	NAD83-7V	600819	7093428
RW05352	NAD83-7V	600788	7093389
RW05353	NAD83-7V	600755	7093350
RW05354	NAD83-7V	600723	7093311
RW05355	NAD83-7V	600692	7093274
RW05356	NAD83-7V	600662	7093233
RW05357	NAD83-7V	600628	7093197
RW05358	NAD83-7V	600597	7093158
RW05359	NAD83-7V	600567	7093118
RW05360	NAD83-7V	600535	7093079
RW05361	NAD83-7V	600500	7093042
RW05362	NAD83-7V	600471	7093002
RW05363	NAD83-7V	600438	7092960
RW05364	NAD83-7V	600409	7092926
RW05365	NAD83-7V	600378	7092887
RW05366	NAD83-7V	600348	7092845
RW05367	NAD83-7V	600318	7092804
RW05368	NAD83-7V	600283	7092771
RW05369	NAD83-7V	600251	7092732
RW05370	NAD83-7V	600218	7092696
RW05371	NAD83-7V	600187	7092648
RW05372	NAD83-7V	600165	7092603
RW05373	NAD83-7V	600814	7093114
RW05374	NAD83-7V	600785	7093072
RW05375	NAD83-7V	600755	7093027
RW05376	NAD83-7V	600723	7092994
RW05377	NAD83-7V	600690	7092949
RW05378	NAD83-7V	600654	7092906
RW05379	NAD83-7V	600626	7092875
RW05380	NAD83-7V	600595	7092838
RW05381	NAD83-7V	600565	7092796
RW05382	NAD83-7V	600532	7092759
RW05383	NAD83-7V	600500	7092730
RW05384	NAD83-7V	600461	7092684
RW05385	NAD83-7V	600438	7092642
RW05386	NAD83-7V	600413	7092595
RW05387	NAD83-7V	600378	7092564
RW05388	NAD83-7V	600347	7092523
RW05389	NAD83-7V	600323	7092492
RW05390	NAD83-7V	600292	7092454
RW05436	NAD83-7V	599774	7092920
RW05437	NAD83-7V	599740	7092884
RW05438	NAD83-7V	601223	7093616
RW05439	NAD83-7V	601193	7093580
RW05440	NAD83-7V	601158	7093543
RW05441	NAD83-7V	601126	7093501
RW05442	NAD83-7V	601096	7093461
RW05443	NAD83-7V	601062	7093419
RW05444	NAD83-7V	601030	7093381
RW05445	NAD83-7V	601004	7093341
RW05446	NAD83-7V	600967	7093299
RW05447	NAD83-7V	600935	7093267
RW05448	NAD83-7V	600909	7093223
RW05449	NAD83-7V	600876	7093188
RW05450	NAD83-7V	600848	7093148
RW05451	NAD83-7V	600298	7093590
RW05452	NAD83-7V	600273	7093550
RW05453	NAD83-7V	600238	7093512
RW05454	NAD83-7V	600203	7093469
RW05455	NAD83-7V	600168	7093429
RW05456	NAD83-7V	600145	7093388
RW05457	NAD83-7V	600112	7093345
RW05458	NAD83-7V	600077	7093304
RW05459	NAD83-7V	600052	7093269
RW05460	NAD83-7V	600023	7093242
RW05461	NAD83-7V	599993	7093203
RW05462	NAD83-7V	599965	7093153
RW05463	NAD83-7V	599932	7093122

RW05464	NAD83-7V	599900	7093079
RW05465	NAD83-7V	599867	7093036
RW05466	NAD83-7V	599840	7092994
RW05467	NAD83-7V	599802	7092963
RW05468	NAD83-7V	600094	7093631
RW05469	NAD83-7V	600062	7093593
RW05470	NAD83-7V	600030	7093559
RW05471	NAD83-7V	599998	7093519
RW05472	NAD83-7V	599961	7093481
RW05473	NAD83-7V	599931	7093441
RW05474	NAD83-7V	599902	7093400
RW05475	NAD83-7V	599872	7093364
RW05476	NAD83-7V	599837	7093325
RW05477	NAD83-7V	599808	7093284
RW05478	NAD83-7V	599775	7093247
RW05479	NAD83-7V	599745	7093206
RW05480	NAD83-7V	599676	7093131
RW05481	NAD83-7V	599647	7093088
RW05482	NAD83-7V	599622	7093053
RW05566	NAD83-7V	600178	7087270
RW05567	NAD83-7V	600149	7087231
RW05568	NAD83-7V	600117	7087190
RW05569	NAD83-7V	600085	7087150
RW05570	NAD83-7V	600052	7087115
RW05571	NAD83-7V	600022	7087075
RW05572	NAD83-7V	599992	7087036
RW05573	NAD83-7V	599959	7086998
RW05574	NAD83-7V	599927	7086959
RW05575	NAD83-7V	599898	7086921
RW05616	NAD83-7V	599866	7086884
RW05617	NAD83-7V	599834	7086849
RW05618	NAD83-7V	599804	7086807
RW05619	NAD83-7V	599773	7086764
RW05620	NAD83-7V	599741	7086728
RW05621	NAD83-7V	599708	7086693
RW05622	NAD83-7V	599673	7086652
RW05624	NAD83-7V	599617	7086571
RW05625	NAD83-7V	599584	7086534
RW05626	NAD83-7V	599551	7086496
RW05628	NAD83-7V	599491	7086415
RW05629	NAD83-7V	599457	7086383
RW05630	NAD83-7V	599426	7086348
RW05631	NAD83-7V	599393	7086304
RW05632	NAD83-7V	599369	7086260
RW05633	NAD83-7V	599334	7086228
RW05634	NAD83-7V	599299	7086194
RW05635	NAD83-7V	599272	7086151
RW05636	NAD83-7V	599241	7086109
RW05801	NAD83-7V	600964	7092348
RW05802	NAD83-7V	600935	7092310
RW05803	NAD83-7V	600903	7092268
RW05804	NAD83-7V	600874	7092229
RW05805	NAD83-7V	600841	7092189
RW05806	NAD83-7V	600811	7092150
RW05807	NAD83-7V	600782	7092110
RW05808	NAD83-7V	600750	7092070
RW08601	NAD83-7V	602011	7093297
RW08602	NAD83-7V	601981	7093264
RW08603	NAD83-7V	601921	7093186
RW08604	NAD83-7V	601660	7092879
RW08605	NAD83-7V	601575	7092783
RW08606	NAD83-7V	601533	7092723
RW08607	NAD83-7V	601501	7092688
RW08608	NAD83-7V	601468	7092652
RW08609	NAD83-7V	601408	7092566
RW08610	NAD83-7V	601345	7092491
RW08611	NAD83-7V	601308	7092451
RW08613	NAD83-7V	601253	7092375
RW08614	NAD83-7V	601217	7092337
RW08615	NAD83-7V	601188	7092298
RW08616	NAD83-7V	601156	7092259
RW08617	NAD83-7V	601124	7092219
RW08618	NAD83-7V	601094	7092176
RW08619	NAD83-7V	601066	7092140
RW08621	NAD83-7V	600999	7092062
RW08622	NAD83-7V	600967	7092025
RW08623	NAD83-7V	600936	7091984
RW08624	NAD83-7V	600904	7091948
RW08651	NAD83-7V	602249	7093288
RW08652	NAD83-7V	602225	7093256
RW08653	NAD83-7V	602220	7093213
RW08654	NAD83-7V	602155	7093188
RW08655	NAD83-7V	602130	7093137
RW08656	NAD83-7V	602105	7093101
RW08657	NAD83-7V	602061	7093059
RW08658	NAD83-7V	602038	7093020
RW08659	NAD83-7V	602003	7093020
RW08660	NAD83-7V	601971	7092954
RW08661	NAD83-7V	601934	7092908
RW08662	NAD83-7V	601905	7092874
RW08663	NAD83-7V	601875	7092834
RW08664	NAD83-7V	601841	7092796
RW08665	NAD83-7V	601810	7092757
RW08666	NAD83-7V	601777	7092712
RW08667	NAD83-7V	601743	7092677
RW08668	NAD83-7V	601681	7092592
RW08669	NAD83-7V	601649	7092559
RW08670	NAD83-7V	601592	7092481
RW08671	NAD83-7V	601515	7092398
RW08672	NAD83-7V	601499	7092368
RW08673	NAD83-7V	601467	7092319
RW08674	NAD83-7V	601372	7092208
RW08675	NAD83-7V	601332	7092171
RW08676	NAD83-7V	601314	7092134
RW08677	NAD83-7V	601271	7092092
RW08678	NAD83-7V	601256	7092044
RW08679	NAD83-7V	601212	7092013
RW08701	NAD83-7V	602147	7093316
RW08702	NAD83-7V	602118	7093284
RW08703	NAD83-7V	602085	7093243
RW08704	NAD83-7V	602058	7093199
RW08705	NAD83-7V	602022	7093158
RW08706	NAD83-7V	601991	7093120
RW08707	NAD83-7V	601962	7093083
RW08708	NAD83-7V	601926	7093042
RW08709	NAD83-7V	601895	7093007
RW08710	NAD83-7V	601867	7092961
RW08711	NAD83-7V	601832	7092927
RW08712	NAD83-7V	601805	7092887
RW08713	NAD83-7V	601704	7092774
RW08714	NAD83-7V	601646	7092688
RW08715	NAD83-7V	601583	7092617
RW08716	NAD83-7V	601546	7092582
RW08717	NAD83-7V	601511	7092541
RW08718	NAD83-7V	601485	7092500
RW08719	NAD83-7V	601420	7092427
RW08720	NAD83-7V	601389	7092376
RW08721	NAD83-7V	601328	7092311
RW08722	NAD83-7V	601265	7092233
RW08723	NAD83-7V	601229	7092195

RW08724	NAD83-7V	601199	7092158
RW08725	NAD83-7V	601167	7092119
RW08726	NAD83-7V	601139	7092076
RW08727	NAD83-7V	601108	7092037
RW08728	NAD83-7V	601074	7091997
RW08729	NAD83-7V	601046	7091960
RW08730	NAD83-7V	601017	7091923
RW08731	NAD83-7V	600991	7091872
RW08732	NAD83-7V	601062	7091821
RW08733	NAD83-7V	601098	7091861
RW08734	NAD83-7V	601128	7091909
RW08735	NAD83-7V	601154	7091946
RW08736	NAD83-7V	601185	7091975

CROWN JEWEL 2005 MAGNETIC SURVEY NORTH GRID

Line	Station	Gammas
1000	0	58450
1000	-12.5	58382.5
1000	-25	58421.4
1000	-37.5	58396.1
1000	-50	58347.7
1000	-62.5	58266.7
1000	-75	58216.4
1000	-87.5	58161.5
1000	-100	58096.4
1000	-112.5	58071.1
1000	-125	58001.2
1000	-137.5	57951.4
1000	-150	57910.6
1000	-162.5	57873.4
1000	-175	57822.2
1000	-187.5	57792.2
1000	-200	57723.3
1000	-212.5	57693.3
1000	-225	57664.1
1000	-237.5	57643.9
1000	-250	57615.9
1000	-262.5	57585.4
1000	-275	57560.5
1000	-287.5	57537.2
1000	-300	57517.5
1000	-312.5	57525.9
1000	-325	57566.2
1000	-337.5	57598.5
1000	-350	57675.7
1000	-362.5	57770.7
1000	-375	58115.2
1000	-387.5	59165.2
1000	-400	58653
1000	-412.5	58406.2
1000	-425	58190.8
1000	-437.5	58024.9
1000	-450	57913.2
1000	-462.5	57857.8
1000	-475	57830
1000	-487.5	57798.5
1000	-500	57773.5
1000	-512.5	57753.4
1000	-525	57730.7
1000	-537.5	57717.1
1000	-550	57706.4
1000	-562.5	57695.5
1000	-575	57688.9
1000	-587.5	57685
1000	-600	57680.5
1000	-612.5	57679.7
1000	-625	57679.3
1000	-637.5	57678.7
1000	-650	57677.8
1000	-662.5	57677.9
1000	-675	57674.3
1000	-687.5	57675.8
1000	-700	57712.3
1000	-712.5	57742.9
1000	-725	57684.4
1000	-737.5	57680
1000	-750	57686.1
1000	-762.5	57685.3
1000	-775	57693.7
1000	-787.5	57686.5
1700	-1387.5	57665.4
1700	-1400	57651.6
1700	-1412.5	57640.7
1700	-1425	57633.3
1700	-1437.5	57633.5
1700	-1450	57631.7
1700	-1462.5	57637.4
1700	-1475	57643.1
1700	-1487.5	57642.5
1700	-1500	57637.8
1800	-1500	57642.2
1800	-1487.5	57636.8
1800	-1475	57633.3
1800	-1462.5	57630.9
1800	-1450	57637.9
1800	-1437.5	57636.9
1800	-1425	57637.3
1800	-1412.5	57636.4
1800	-1400	57637.3
1800	-1387.5	57639.2
1800	-1375	57640.1
1800	-1362.5	57645.7
1800	-1350	57638
1800	-1337.5	57641.3
1800	-1325	57644.7
1800	-1312.5	57643.1
1800	-1300	57641.1
1800	-1287.5	57644
1800	-1275	57646.4
1800	-1262.5	57639.5
1800	-1250	57639.9
1800	-1237.5	57639.7
1800	-1225	57641.9
1800	-1212.5	57642.1
1800	-1200	57638.8
1800	-1187.5	57643.1
1800	-1175	57637.9
1800	-1162.5	57639.4
1800	-1150	57638.6
1800	-1137.5	57637.9
1800	-1125	57639.2
1800	-1112.5	57633.8
1800	-1100	57634
1800	-1087.5	57636.5
1800	-1075	57638.9
1800	-1062.5	57633.8
1800	-1050	57635
1800	-1037.5	57632.2
1800	-1025	57631.6
1800	-1012.5	57628.7
1800	-1000	57629.4
1800	-987.5	57627.4
1800	-975	57624.5
1800	-962.5	57623.1
1800	-950	57621.1
1800	-937.5	57623
1800	-925	57621.5
1800	-912.5	57622.8
1800	-900	57619
1800	-887.5	57619.9
1800	-875	57618.1
1800	-862.5	57617.7
1800	-850	57617.2
1800	-837.5	57615.4
1800	-825	57614

1000	-800	57678.8
1000	-812.5	57677.2
1000	-825	57677.4
1000	-837.5	57674.6
1000	-850	57669.7
1000	-862.5	57663.3
1000	-875	57655.3
1000	-887.5	57662
1000	-900	57663.8
1000	-912.5	57667.5
1000	-925	57681.4
1000	-937.5	57694.1
1000	-950	57735.6
1000	-962.5	57700.7
1000	-975	57701.5
1000	-987.5	57699
1000	-1000	57696.8
1000	-1012.5	57690.5
1000	-1025	57687.6
1000	-1037.5	57688.3
1000	-1050	57689
1000	-1062.5	57687.8
1000	-1075	57681
1000	-1087.5	57707.9
1000	-1100	57679.9
1000	-1112.5	57680.9
1000	-1125	57661.8
1000	-1137.5	57646.9
1000	-1150	57659.3
1000	-1162.5	57677.4
1000	-1175	57696
1000	-1187.5	57693.1
1000	-1200	57695.2
1000	-1212.5	57680.5
1000	-1225	57653.6
1000	-1237.5	57658.8
1000	-1250	57655.7
1000	-1262.5	57653.9
1000	-1275	57652.8
1000	-1287.5	57647.8
1000	-1300	57653.2
1000	-1312.5	57656.2
1000	-1325	57657.2
1000	-1337.5	57660.1
1000	-1350	57653.2
1000	-1362.5	57656.1
1000	-1375	57657.5
1000	-1387.5	57652
1000	-1400	57650.6
1000	-1412.5	57645.8
1000	-1425	57644.6
1000	-1437.5	57641.9
1000	-1450	57643.5
1000	-1462.5	57634.7
1000	-1475	57632.8
1000	-1487.5	57632.2
1000	-1500	57627.9
1100	-1500	57619.1
1100	-1487.5	57619.2
1100	-1475	57621.8
1100	-1462.5	57628
1100	-1450	57633.5
1100	-1437.5	57640.7
1100	-1425	57643.9
1100	-1412.5	57649.5

1800	-812.5	57615
1800	-800	57620.6
1800	-787.5	57618.9
1800	-775	57616.6
1800	-762.5	57620
1800	-750	57620.6
1800	-737.5	57624.3
1800	-725	57627
1800	-712.5	57624.9
1800	-700	57628.2
1800	-687.5	57629.7
1800	-675	57628.2
1800	-662.5	57622.2
1800	-650	57621.5
1800	-637.5	57617.4
1800	-625	57610.3
1800	-612.5	57607.5
1800	-600	57606.9
1800	-587.5	57603.8
1800	-575	57601.7
1800	-562.5	57601.6
1800	-550	57607.5
1800	-537.5	57608.1
1800	-525	57608.6
1800	-512.5	57609.4
1800	-500	57609
1800	-487.5	57609.6
1800	-475	57607.7
1800	-462.5	57606.9
1800	-450	57605.4
1800	-437.5	57605.7
1800	-425	57604.2
1800	-412.5	57604.6
1800	-400	57604.9
1800	-387.5	57605.9
1800	-375	57604.7
1800	-362.5	57607.2
1800	-350	57610.1
1800	-337.5	57611
1800	-325	57614.5
1800	-312.5	57615.2
1800	-300	57618.8
1800	-287.5	57620.6
1800	-275	57623.2
1800	-262.5	57624.5
1800	-250	57625.4
1800	-237.5	57625.3
1800	-225	57624.7
1800	-212.5	57624.5
1800	-200	57622.1
1800	-187.5	57617.2
1800	-175	57613.7
1800	-162.5	57611.6
1800	-150	57608.1
1800	-137.5	57603.2
1800	-125	57599.5
1800	-112.5	57597
1800	-100	57593
1800	-87.5	57591.1
1800	-75	57592.2
1800	-62.5	57592.4
1800	-50	57602
1800	-37.5	57607.9
1800	-25	57612.3
1800	-12.5	57623.3

1100	-1400	57646.2
1100	-1387.5	57644.6
1100	-1375	57647.3
1100	-1362.5	57647.2
1100	-1350	57651.7
1100	-1337.5	57652.3
1100	-1325	57659.7
1100	-1312.5	57658.4
1100	-1300	57656.6
1100	-1287.5	57684.6
1100	-1275	57731.2
1100	-1262.5	57654
1100	-1250	57668.2
1100	-1237.5	57674.3
1100	-1225	57675.7
1100	-1212.5	57667.3
1100	-1200	57663.1
1100	-1187.5	57662.1
1100	-1175	57673.5
1100	-1162.5	57682.7
1100	-1150	57676.7
1100	-1137.5	57676.3
1100	-1125	57691
1100	-1112.5	57668.2
1100	-1100	57646.9
1100	-1087.5	57652.5
1100	-1075	57662.6
1100	-1062.5	57667.9
1100	-1050	57672.6
1100	-1037.5	57670.4
1100	-1025	57676.7
1100	-1012.5	57685.8
1100	-1000	57694.4
1100	-987.5	57697.1
1100	-975	57703.9
1100	-962.5	57723.1
1100	-950	57664.6
1100	-937.5	57667.3
1100	-925	57660.6
1100	-912.5	57653.9
1100	-900	57657.9
1100	-887.5	57661.7
1100	-875	57686
1100	-862.5	57640.7
1100	-850	57599.3
1100	-837.5	57630
1100	-825	57664.7
1100	-812.5	57661.3
1100	-800	57717.3
1100	-787.5	57650.2
1100	-775	57603
1100	-762.5	57598.2
1100	-750	57618.3
1100	-737.5	57639.7
1100	-725	57650.9
1100	-712.5	57658
1100	-700	57662.7
1100	-687.5	57663.1
1100	-675	57666.3
1100	-662.5	57667.6
1100	-650	57666.4
1100	-637.5	57662.3
1100	-625	57668.3
1100	-612.5	57668.6
1100	-600	57668
1800	0	57631.5
1900	0	57519.4
1900	-12.5	57513.8
1900	-25	57509.3
1900	-37.5	57500.8
1900	-50	57510.1
1900	-62.5	57520.2
1900	-75	57529.4
1900	-87.5	57543.2
1900	-100	57557.2
1900	-112.5	57568.7
1900	-125	57588.4
1900	-137.5	57601.7
1900	-150	57634.9
1900	-162.5	57624.8
1900	-175	57645.3
1900	-187.5	57666.2
1900	-200	57686.9
1900	-212.5	57688.6
1900	-225	57676.2
1900	-237.5	57675.1
1900	-250	57683.4
1900	-262.5	57691.2
1900	-275	57691
1900	-287.5	57686
1900	-300	57675.5
1900	-312.5	57671.6
1900	-325	57663.1
1900	-337.5	57657.6
1900	-350	57669.3
1900	-362.5	57663.9
1900	-375	57655.1
1900	-387.5	57653.7
1900	-400	57660.4
1900	-412.5	57661.4
1900	-425	57643.6
1900	-437.5	57650.5
1900	-450	57648.1
1900	-462.5	57656.8
1900	-475	57669
1900	-487.5	57653.2
1900	-500	57644.1
1900	-512.5	57634.9
1900	-525	57607.8
1900	-537.5	57554.2
1900	-550	57610.6
1900	-562.5	57560.3
1900	-575	57473.3
1900	-587.5	57469.9
1900	-600	57498
1900	-612.5	57615
1900	-625	57610
1900	-637.5	57624.7
1900	-650	57648.6
1900	-662.5	57619.4
1900	-675	57609.9
1900	-687.5	57637.7
1900	-700	57634.2
1900	-712.5	57621.6
1900	-725	57606.5
1900	-737.5	57607
1900	-750	57604.9
1900	-762.5	57602.6
1900	-775	57606.8
1900	-787.5	57599.2

1100	-587.5	57673.2
1100	-575	57680
1100	-562.5	57686.9
1100	-550	57696.4
1100	-537.5	57707.6
1100	-537.5	57706.9
1100	-525	57719.8
1100	-512.5	57737.9
1100	-500	57771.5
1100	-487.5	57799.3
1100	-475	57829.4
1100	-462.5	57882.2
1100	-450	57959.2
1100	-437.5	58083.8
1100	-425	58385.2
1100	-412.5	58625.2
1100	-400	58469.6
1100	-387.5	58276.8
1100	-375	58068.7
1100	-362.5	57799
1100	-350	57738.5
1100	-337.5	57655.7
1100	-325	57613.1
1100	-312.5	57582.5
1100	-300	57579.5
1100	-287.5	57584.1
1100	-275	57603.2
1100	-262.5	57629.2
1100	-250	57658.9
1100	-237.5	57688.7
1100	-225	57717.8
1100	-212.5	57762.8
1100	-200	57794.2
1100	-187.5	57829.4
1100	-175	57863.3
1100	-162.5	57902.1
1100	-150	57939.5
1100	-137.5	57982.3
1100	-125	58021.3
1100	-112.5	58066.2
1100	-100	58118.8
1100	-87.5	58163.8
1100	-75	58255.8
1100	-62.5	58266.2
1100	-50	58292.2
1100	-37.5	58374.2
1100	-25	58418.6
1100	-12.5	58463.8
1100	0	58505.6
1200	0	58563.7
1200	-12.5	58519.2
1200	-25	58489.8
1200	-37.5	58464.1
1200	-50	58388.2
1200	-62.5	58333.9
1200	-75	58227.7
1200	-87.5	58183.6
1200	-100	58141.9
1200	-112.5	58062.8
1200	-125	58012.7
1200	-137.5	57965.2
1200	-150	57916.4
1200	-162.5	57888.1
1200	-175	57856
1200	-187.5	57822.4

1900	-800	57600.5
1900	-812.5	57608.3
1900	-825	57617.8
1900	-837.5	57617
1900	-850	57616.4
1900	-862.5	57627.1
1900	-875	57622.1
1900	-887.5	57609.6
1900	-900	57622.8
1900	-912.5	57623.4
1900	-925	57617.8
1900	-937.5	57619
1900	-950	57626.1
1900	-962.5	57617.2
1900	-975	57632.4
1900	-987.5	57643.9
1900	-1000	57638.6
1900	-1012.5	57624.2
1900	-1025	57639
1900	-1037.5	57639.8
1900	-1050	57648
1900	-1062.5	57638.9
1900	-1075	57636.7
1900	-1087.5	57643.2
1900	-1100	57637.2
1900	-1112.5	57645.4
1900	-1125	57648.4
1900	-1137.5	57655.7
1900	-1150	57644.7
1900	-1162.5	57675.2
1900	-1175	57659.2
1900	-1187.5	57651.8
1900	-1200	57649.3
1900	-1212.5	57650.2
1900	-1225	57641.7
1900	-1237.5	57645.1
1900	-1250	57642.1
1900	-1262.5	57637.8
1900	-1275	57654.4
1900	-1287.5	57648.1
1900	-1300	57646.3
1900	-1312.5	57638.7
1900	-1325	57649.4
1900	-1337.5	57657.8
1900	-1350	57642
1900	-1362.5	57648.6
1900	-1375	57635.9
1900	-1387.5	57647
1900	-1400	57658.6
1900	-1412.5	57641.4
1900	-1425	57629.8
1900	-1437.5	57649.3
1900	-1450	57633.2
1900	-1462.5	57636.7
1900	-1475	57652.1
1900	-1487.5	57632.9
1900	-1500	57623.3
2000	-1500	57649.9
2000	-1487.5	57655.1
2000	-1475	57659.6
2000	-1462.5	57663.5
2000	-1450	57683.3
2000	-1437.5	57683.8
2000	-1425	57694.6
2000	-1412.5	57697.5

1200	-200	57801.5
1200	-212.5	57784.3
1200	-225	57770.2
1200	-237.5	57751.5
1200	-250	57737.6
1200	-262.5	57725.3
1200	-275	57710.4
1200	-287.5	57698.5
1200	-300	57686.5
1200	-312.5	57682.9
1200	-325	57687.2
1200	-337.5	57703.4
1200	-350	57721.4
1200	-362.5	57742.2
1200	-375	57771.8
1200	-387.5	57818
1200	-400	57902.5
1200	-412.5	57942.5
1200	-425	57957
1200	-437.5	57927.3
1200	-450	57884.7
1200	-462.5	57825.6
1200	-475	57790.4
1200	-487.5	57758.8
1200	-500	57731.3
1200	-512.5	57720.3
1200	-525	57691.7
1200	-537.5	57677.9
1200	-550	57692
1200	-562.5	57700.1
1200	-575	57687.5
1200	-587.5	57681.3
1200	-600	57682.3
1200	-612.5	57671.1
1200	-625	57661.8
1200	-637.5	57662.7
1200	-650	57655.6
1200	-662.5	57651.6
1200	-675	57649.1
1200	-687.5	57641.1
1200	-700	57641.3
1200	-712.5	57647.6
1200	-725	57657.6
1200	-737.5	57640.3
1200	-750	57641.9
1200	-762.5	57622
1200	-775	57618.1
1200	-787.5	57597.2
1200	-800	57512
1200	-812.5	57743.6
1200	-825	57867.2
1200	-837.5	57806.2
1200	-850	57550.5
1200	-862.5	57449.6
1200	-875	57879.1
1200	-887.5	57727.9
1200	-900	57710.5
1200	-912.5	57699.6
1200	-925	57685.7
1200	-937.5	57674.1
1200	-950	57661.8
1200	-962.5	57652.8
1200	-975	57651.9
1200	-987.5	57647.6
1200	-1000	57645.9

2000	-1400	57682.8
2000	-1387.5	57682.7
2000	-1375	57662.6
2000	-1362.5	57661.4
2000	-1350	57648.9
2000	-1337.5	57638.3
2000	-1325	57631
2000	-1312.5	57626.5
2000	-1300	57625.1
2000	-1287.5	57609.1
2000	-1275	57611.3
2000	-1262.5	57616.3
2000	-1250	57625
2000	-1237.5	57618.2
2000	-1225	57621.1
2000	-1212.5	57632.1
2000	-1200	57628
2000	-1187.5	57628.4
2000	-1175	57647.8
2000	-1162.5	57659
2000	-1150	57647.5
2000	-1137.5	57646.1
2000	-1125	57644.4
2000	-1112.5	57647.4
2000	-1100	57647.2
2000	-1087.5	57656.2
2000	-1075	57652.7
2000	-1062.5	57649.2
2000	-1050	57645.4
2000	-1037.5	57643.5
2000	-1025	57645.5
2000	-1012.5	57631
2000	-1000	57638
2000	-987.5	57638.5
2000	-975	57627.3
2000	-962.5	57625.9
2000	-950	57627.9
2000	-937.5	57623.6
2000	-925	57627.9
2000	-912.5	57630.4
2000	-900	57631.7
2000	-887.5	57623.5
2000	-875	57626.2
2000	-862.5	57618.6
2000	-850	57620.7
2000	-837.5	57618.9
2000	-825	57609.1
2000	-812.5	57600.3
2000	-800	57591.5
2000	-787.5	57586.5
2000	-775	57585.1
2000	-762.5	57594.5
2000	-750	57479.3
2000	-737.5	57644
2000	-725	57646.4
2000	-712.5	57640.8
2000	-700	57632.2
2000	-687.5	57642.3
2000	-675	57655.2
2000	-662.5	57656
2000	-650	57640.4
2000	-637.5	57623.6
2000	-625	57652.6
2000	-612.5	57680.8
2000	-600	57701.3

1200	-1012.5	57641.7
1200	-1025	57645.7
1200	-1037.5	57639.8
1200	-1050	57632.3
1200	-1062.5	57644.6
1200	-1075	57642.9
1200	-1087.5	57651.2
1200	-1100	57589.9
1200	-1112.5	57611
1200	-1125	57653.9
1200	-1137.5	57622.5
1200	-1150	57636
1200	-1162.5	57648.3
1200	-1175	57668.5
1200	-1187.5	57671.3
1200	-1200	57676.4
1200	-1212.5	57677.7
1200	-1225	57645
1200	-1237.5	57620
1200	-1250	57650.1
1200	-1262.5	57707.3
1200	-1275	57629
1200	-1287.5	57621
1200	-1300	57609.9
1200	-1312.5	57622.3
1200	-1325	57622.5
1200	-1337.5	57617.7
1200	-1350	57627.7
1200	-1362.5	57643.2
1200	-1375	57648.8
1200	-1387.5	57635.4
1200	-1400	57635.7
1200	-1412.5	57630.3
1200	-1425	57626.4
1200	-1437.5	57632.2
1200	-1450	57624.2
1200	-1462.5	57621.5
1200	-1475	57621.4
1200	-1487.5	57620.8
1200	-1500	57622
1300	0	57981.7
1300	-12.5	57956.2
1300	-25	57985.6
1300	-37.5	57953.3
1300	-50	57904.6
1300	-62.5	57901.8
1300	-75	57884.9
1300	-87.5	57863.6
1300	-100	57851.9
1300	-112.5	57835
1300	-125	57824.2
1300	-137.5	57809.9
1300	-150	57795.3
1300	-162.5	57785.4
1300	-175	57771.4
1300	-187.5	57762.8
1300	-200	57751.6
1300	-212.5	57743.4
1300	-225	57734.2
1300	-237.5	57722.6
1300	-250	57720.9
1300	-262.5	57705.7
1300	-275	57705.6
1300	-287.5	57698.4
1300	-300	57689.4
2000	-587.5	57704.6
2000	-575	57737.1
2000	-562.5	57767
2000	-550	57781.1
2000	-537.5	57793.6
2000	-525	57817
2000	-512.5	57833.1
2000	-500	57837.6
2000	-487.5	57840.8
2000	-475	57845.4
2000	-462.5	57846.6
2000	-450	57840.7
2000	-437.5	57839.3
2000	-425	57837.2
2000	-412.5	57827.9
2000	-400	57850.1
2000	-387.5	57844.6
2000	-375	57844.6
2000	-362.5	57851.9
2000	-350	57870.3
2000	-337.5	57875.4
2000	-325	57884.8
2000	-312.5	57896.6
2000	-300	57899.5
2000	-287.5	57917.7
2000	-275	57924.8
2000	-262.5	57918.2
2000	-250	57909.5
2000	-237.5	57904.9
2000	-225	57871.2
2000	-212.5	57829
2000	-200	57804.4
2000	-187.5	57774.1
2000	-175	57719.7
2000	-162.5	57670.5
2000	-150	57615.9
2000	-137.5	57564.8
2000	-125	57516.2
2000	-112.5	57467.6
2000	-100	57436.8
2000	-87.5	57420.8
2000	-75	57406.9
2000	-62.5	57404.7
2000	-50	57396.2
2000	-37.5	57401.5
2000	-25	57416.1
2000	-12.5	57435.8
2000	0	57449.6
2000	12.5	57465.6
2000	25	57488.3
2000	37.5	57512.7
2000	50	57548.4
2000	62.5	57582.3
2000	75	57601.3
2000	87.5	57615.1
2000	100	57604.8
2000	112.5	57596.8
2000	125	57588.4
2000	137.5	57647.8
2000	150	57842.2
2000	162.5	57901.4
2000	175	58102.8
2000	187.5	58349
2000	200	58705
2100	200	57936.5

1300	-312.5	57686
1300	-325	57679.2
1300	-337.5	57679.2
1300	-350	57677.4
1300	-362.5	57679.9
1300	-375	57686.3
1300	-387.5	57693.2
1300	-400	57703.6
1300	-412.5	57714.1
1300	-425	57728.4
1300	-437.5	57738.4
1300	-450	57740
1300	-462.5	57734.3
1300	-475	57744.9
1300	-487.5	57733.7
1300	-500	57720.2
1300	-512.5	57714.1
1300	-525	57701.2
1300	-537.5	57690.1
1300	-550	57675.2
1300	-562.5	57670.2
1300	-575	57667.3
1300	-587.5	57662.4
1300	-600	57656.4
1300	-612.5	57653
1300	-625	57649.5
1300	-637.5	57646.2
1300	-650	57644.4
1300	-662.5	57643.7
1300	-675	57638.7
1300	-687.5	57635.6
1300	-700	57632.4
1300	-712.5	57637.7
1300	-725	57636.3
1300	-737.5	57636.8
1300	-750	57635.7
1300	-762.5	57638.3
1300	-775	57634.1
1300	-787.5	57625.6
1300	-800	57626.2
1300	-812.5	57628.9
1300	-825	57629.2
1300	-837.5	57626.8
1300	-850	57623.8
1300	-862.5	57622.2
1300	-875	57625.7
1300	-887.5	57623.2
1300	-900	57618.4
1300	-912.5	57613.6
1300	-925	57608.7
1300	-937.5	57613.1
1300	-950	57622.9
1300	-962.5	57676.1
1300	-975	57720.6
1300	-987.5	57748.4
1300	-1000	57718.2
1300	-1012.5	57677
1300	-1025	57650.5
1300	-1037.5	57638
1300	-1050	57638.1
1300	-1062.5	57636.6
1300	-1075	57634.2
1300	-1087.5	57633.7
1300	-1100	57635.7
1300	-1112.5	57627.6

2100	187.5	57808
2100	175	57743.6
2100	162.5	57717
2100	150	57725.2
2100	137.5	57728.5
2100	125	57745.3
2100	112.5	57752.5
2100	100	57748.1
2100	87.5	57747.2
2100	75	57745.2
2100	62.5	57739
2100	50	57737.6
2100	37.5	57732.6
2100	25	57719.8
2100	12.5	57704.9
2100	0	57697
2100	-12.5	57681.3
2100	-25	57678.9
2100	-37.5	57660.7
2100	-50	57633.8
2100	-62.5	57629.9
2100	-75	57594.7
2100	-87.5	57573.6
2100	-100	57552
2100	-112.5	57529.7
2100	-125	57512.1
2100	-137.5	57492.8
2100	-150	57479.8
2100	-162.5	57475.2
2100	-175	57497
2100	-187.5	57523
2100	-200	57534.5
2100	-212.5	57575
2100	-225	57593.1
2100	-237.5	57630.9
2100	-250	57662.3
2100	-262.5	57692.6
2100	-275	57702.8
2100	-287.5	57721.2
2100	-300	57728.6
2100	-312.5	57749.1
2100	-325	57750.2
2100	-337.5	57744.7
2100	-350	57745
2100	-362.5	57737.9
2100	-375	57727
2100	-387.5	57719.7
2100	-400	57724
2100	-412.5	57735.4
2100	-425	57739.4
2100	-437.5	57751.1
2100	-450	57764.1
2100	-462.5	57778.5
2100	-475	57785.8
2100	-487.5	57784.6
2100	-500	57792.2
2100	-512.5	57786
2100	-525	57778.4
2100	-537.5	57763.9
2100	-550	57750
2100	-562.5	57728.3
2100	-575	57704.1
2100	-587.5	57683.2
2100	-600	57666.8
2100	-612.5	57658.7

1300	-1125	57621.6
1300	-1137.5	57621.4
1300	-1150	57616.2
1300	-1162.5	57614.7
1300	-1175	57588.3
1300	-1187.5	57584.2
1300	-1200	57610.1
1300	-1212.5	57693.4
1300	-1225	57652
1300	-1237.5	57617
1300	-1250	57615.6
1300	-1262.5	57620.6
1300	-1275	57621.5
1300	-1287.5	57623.6
1300	-1300	57644.3
1300	-1312.5	57639.8
1300	-1325	57635.1
1300	-1337.5	57634.4
1300	-1350	57637.6
1300	-1362.5	57636.5
1300	-1375	57635.2
1300	-1387.5	57633.1
1300	-1400	57634.4
1300	-1412.5	57636.5
1300	-1425	57634.6
1300	-1437.5	57632.4
1300	-1450	57627.6
1300	-1462.5	57627.6
1300	-1475	57627.5
1300	-1487.5	57630.9
1300	-1500	57628.5
1400	-1500	57636.3
1400	-1487.5	57640
1400	-1475	57642.8
1400	-1462.5	57630.3
1400	-1450	57634.7
1400	-1437.5	57634.5
1400	-1437.5	57635.6
1400	-1425	57638.9
1400	-1412.5	57638.3
1400	-1400	57640.3
1400	-1387.5	57641.7
1400	-1375	57643.2
1400	-1362.5	57687
1400	-1350	57641.8
1400	-1337.5	57641.8
1400	-1325	57640.9
1400	-1312.5	57636.8
1400	-1300	57632.6
1400	-1287.5	57638
1400	-1275	57626.2
1400	-1262.5	57627.5
1400	-1250	57625.1
1400	-1237.5	57672.7
1400	-1225	57624.5
1400	-1212.5	57633.2
1400	-1200	57635.4
1400	-1187.5	57648
1400	-1175	57648.5
1400	-1162.5	57657.2
1400	-1150	57746.2
1400	-1137.5	57605.2
1400	-1125	57622.2
1400	-1112.5	57628.9
1400	-1100	57630.9

2100	-625	57651.6
2100	-637.5	57637.1
2100	-650	57620.2
2100	-662.5	57642.6
2100	-675	57625
2100	-687.5	57620.6
2100	-700	57614.3
2100	-712.5	57614.8
2100	-725	57614
2100	-737.5	57613
2100	-750	57614.8
2100	-762.5	57619.5
2100	-775	57626.4
2100	-787.5	57627.1
2100	-800	57628.2
2100	-812.5	57625.8
2100	-825	57621.2
2100	-837.5	57615.3
2100	-850	57622.3
2100	-862.5	57628.9
2100	-875	57625.4
2100	-887.5	57629.9
2100	-900	57620.5
2100	-912.5	57622.9
2100	-925	57560.7
2100	-937.5	57615
2100	-950	58087
2100	-962.5	57758.5
2100	-975	57624
2100	-987.5	57611.3
2100	-1000	57692.6
2100	-1012.5	57736.4
2100	-1025	57660
2100	-1037.5	57632.9
2100	-1050	57624.6
2100	-1062.5	57638.1
2100	-1075	57661.2
2100	-1087.5	57694.6
2100	-1100	57683
2100	-1112.5	57685.4
2100	-1125	57691.2
2100	-1137.5	57694.6
2100	-1150	57704
2100	-1162.5	57707.2
2100	-1175	57701.8
2100	-1187.5	57692.6
2100	-1200	57688.9
2100	-1212.5	57667.7
2100	-1225	57660.1
2100	-1237.5	57653
2100	-1250	57664.7
2100	-1262.5	57667.1
2100	-1275	57654.4
2100	-1287.5	57616.4
2100	-1300	57663.3
2100	-1312.5	57655.4
2100	-1325	57637.7
2100	-1337.5	57631.7
2100	-1350	57628.8
2100	-1362.5	57652.9
2100	-1375	57686.2
2100	-1387.5	57693.4
2100	-1400	57724.2
2100	-1412.5	57675.4
2100	-1425	57663.1

1400	-1087.5	57633.5
1400	-1075	57634.9
1400	-1062.5	57636.8
1400	-1050	57637.7
1400	-1037.5	57636.3
1400	-1025	57637.1
1400	-1012.5	57636.7
1400	-1000	57635.4
1400	-987.5	57634.7
1400	-975	57635.7
1400	-962.5	57633.6
1400	-950	57633.2
1400	-937.5	57632.9
1400	-925	57631.8
1400	-912.5	57631.4
1400	-900	57631.7
1400	-900	57631.1
1400	-887.5	57631.6
1400	-875	57629.1
1400	-862.5	57630.9
1400	-850	57630.3
1400	-837.5	57628.7
1400	-825	57628.6
1400	-812.5	57630.4
1400	-800	57629.1
1400	-787.5	57631.6
1400	-775	57632.3
1400	-762.5	57629.1
1400	-750	57628.5
1400	-737.5	57631.9
1400	-725	57632.1
1400	-712.5	57633.6
1400	-700	57634.6
1400	-687.5	57633.7
1400	-675	57634.2
1400	-662.5	57637.1
1400	-650	57640.8
1400	-637.5	57642.3
1400	-625	57645.6
1400	-612.5	57646.1
1400	-600	57649.2
1400	-587.5	57651.2
1400	-575	57654.5
1400	-562.5	57657.6
1400	-550	57661
1400	-537.5	57665.2
1400	-525	57668.5
1400	-512.5	57670
1400	-500	57673.9
1400	-487.5	57673.9
1400	-475	57673.1
1400	-462.5	57682.1
1400	-450	57685.7
1400	-437.5	57684.7
1400	-425	57685.3
1400	-412.5	57682.7
1400	-400	57678.9
1400	-387.5	57677.3
1400	-375	57677.1
1400	-362.5	57679.4
1400	-350	57676.8
1400	-337.5	57678.1
1400	-325	57679
1400	-312.5	57682.3
1400	-300	57683.9

2100	-1437.5	57669.4
2100	-1450	57671.6
2100	-1462.5	57641.4
2100	-1475	57636.2
2100	-1487.5	57644
2100	-1500	57654
2200	-1500	57626.7
2200	-1487.5	57623.9
2200	-1475	57619.6
2200	-1462.5	57622.7
2200	-1450	57621.9
2200	-1437.5	57625.4
2200	-1425	57624.6
2200	-1412.5	57621.5
2200	-1400	57627.1
2200	-1387.5	57627.7
2200	-1375	57627
2200	-1362.5	57626.3
2200	-1350	57632
2200	-1337.5	57634.6
2200	-1325	57629.7
2200	-1312.5	57621.5
2200	-1300	57625.8
2200	-1287.5	57633.7
2200	-1275	57636.7
2200	-1262.5	57635.7
2200	-1250	57606.7
2200	-1237.5	57636.5
2200	-1225	57643.3
2200	-1212.5	57646.4
2200	-1200	57649.3
2200	-1187.5	57642.6
2200	-1175	57641.7
2200	-1162.5	57647.4
2200	-1150	57654.7
2200	-1137.5	57657.2
2200	-1125	57658.2
2200	-1112.5	57654.5
2200	-1100	57648.4
2200	-1087.5	57644.9
2200	-1075	57640.2
2200	-1062.5	57641.3
2200	-1050	57640.2
2200	-1037.5	57644.8
2200	-1025	57643.3
2200	-1012.5	57648.4
2200	-1000	57725.5
2200	-987.5	57832.1
2200	-975	57827.1
2200	-962.5	57674.1
2200	-950	57839.6
2200	-937.5	57808.1
2200	-925	57791.6
2200	-912.5	57670.6
2200	-900	57646
2200	-887.5	57670.5
2200	-875	57631.2
2200	-862.5	57626.5
2200	-850	57623.8
2200	-837.5	57719.1
2200	-825	57731.6
2200	-812.5	57683
2200	-800	57639.6
2200	-787.5	57655.7
2200	-775	57644.2

1400	-287.5	57686
1400	-275	57690.3
1400	-262.5	57694.1
1400	-250	57695.5
1400	-237.5	57703.9
1400	-225	57708.8
1400	-212.5	57710.6
1400	-200	57720.1
1400	-187.5	57729.2
1400	-175	57739.4
1400	-162.5	57746.2
1400	-150	57754.7
1400	-137.5	57765.7
1400	-125	57777
1400	-112.5	57785
1400	-100	57796.4
1400	-87.5	57810
1400	-75	57829.3
1400	-62.5	57846.8
1400	-50	57868.1
1400	-37.5	57887.9
1400	-25	57916.5
1400	-12.5	57923.6
1400	0	57939.4
1500	0	58001.3
1500	-12.5	57960.1
1500	-25	57910
1500	-37.5	57875.3
1500	-50	57835.5
1500	-62.5	57811.7
1500	-75	57797.9
1500	-87.5	57775.1
1500	-100	57755.1
1500	-112.5	57738
1500	-125	57723.8
1500	-137.5	57715
1500	-150	57694.8
1500	-162.5	57698.3
1500	-175	57694.1
1500	-187.5	57689.5
1500	-200	57684.2
1500	-212.5	57684
1500	-225	57679.6
1500	-237.5	57676
1500	-250	57671.3
1500	-262.5	57668.7
1500	-275	57665.2
1500	-287.5	57663.3
1500	-300	57661.3
1500	-312.5	57660.5
1500	-325	57660.4
1500	-337.5	57657.7
1500	-350	57658.6
1500	-362.5	57661.1
1500	-375	57660
1500	-387.5	57659
1500	-400	57658.4
1500	-412.5	57658.5
1500	-425	57658
1500	-437.5	57657.7
1500	-450	57659.5
1500	-462.5	57657.8
1500	-475	57655.5
1500	-487.5	57651.9
1500	-500	57649.9
2200	-762.5	57643.6
2200	-750	57635.5
2200	-762.5	57646.3
2200	-750	57757.5
2200	-737.5	57614.5
2200	-725	57666.1
2200	-712.5	57626.5
2200	-700	57647.6
2200	-687.5	57685.4
2200	-675	57625.2
2200	-662.5	57610.2
2200	-650	57617.3
2200	-637.5	57644.3
2200	-625	57613.1
2200	-612.5	57611.1
2200	-600	57615.1
2200	-587.5	57621.3
2200	-575	57628.5
2200	-562.5	57631.2
2200	-550	57632.4
2200	-537.5	57633.1
2200	-525	57640.2
2200	-512.5	57637.5
2200	-500	57635.2
2200	-487.5	57639.5
2200	-475	57634.3
2200	-462.5	57627
2200	-450	57615.9
2200	-437.5	57605.3
2200	-425	57582.1
2200	-412.5	57540.5
2200	-400	57518.6
2200	-387.5	57503.4
2200	-375	57493.1
2200	-362.5	57463.2
2200	-350	57417.9
2200	-337.5	57389
2200	-325	57364.2
2200	-312.5	57354
2200	-300	57295
2200	-287.5	57228
2200	-275	57162.7
2200	-262.5	57095
2200	-250	57093.4
2200	-237.5	56983.7
2200	-225	57084.2
2200	-212.5	57263
2200	-200	57325
2200	-187.5	57330.7
2200	-175	57322.3
2200	-162.5	57333.9
2200	-150	57362.7
2200	-137.5	57400.9
2200	-125	57436.7
2200	-112.5	57478.6
2200	-100	57505.7
2200	-87.5	57538.4
2200	-75	57569.4
2200	-62.5	57593.5
2200	-50	57630.8
2200	-37.5	57661.2
2200	-25	57710.2
2200	-12.5	57731.9
2200	0	57753.8
2200	12.5	57769.2

1500	-512.5	57650.3
1500	-525	57648.4
1500	-537.5	57645.3
1500	-550	57645.5
1500	-562.5	57641.8
1500	-575	57637.5
1500	-587.5	57638
1500	-600	57635.8
1500	-612.5	57637.6
1500	-625	57634.7
1500	-637.5	57636
1500	-650	57635.9
1500	-662.5	57634.1
1500	-675	57633.5
1500	-687.5	57632.8
1500	-700	57635.1
1500	-712.5	57633.5
1500	-725	57634.3
1500	-737.5	57633.9
1500	-750	57632.5
1500	-762.5	57634.2
1500	-775	57637.1
1500	-787.5	57634.1
1500	-800	57634.1
1500	-812.5	57636.1
1500	-825	57635.6
1500	-837.5	57635
1500	-850	57632.6
1500	-862.5	57633.4
1500	-875	57636.7
1500	-887.5	57638.7
1500	-900	57639.3
1500	-912.5	57638.7
1500	-925	57634.9
1500	-937.5	57638.1
1500	-950	57636.6
1500	-962.5	57637.9
1500	-975	57639
1500	-987.5	57637
1500	-1000	57639.4
1500	-1012.5	57639.3
1500	-1025	57639.8
1500	-1037.5	57638.7
1500	-1050	57637.4
1500	-1062.5	57639.6
1500	-1075	57639
1500	-1087.5	57638.9
1500	-1100	57637.8
1500	-1112.5	57639.2
1500	-1125	57639.3
1500	-1137.5	57637.9
1500	-1150	57634.3
1500	-1162.5	57631.4
1500	-1175	57663.7
1500	-1187.5	57645.2
1500	-1200	57645.5
1500	-1212.5	57638.2
1500	-1225	57635.2
1500	-1237.5	57637.1
1500	-1250	57635.3
1500	-1262.5	57636.7
1500	-1275	57636.1
1500	-1287.5	57636.5
1500	-1300	57639.8
1500	-1312.5	57644

2200	25	57778.3
2200	37.5	57793.6
2200	50	57811.3
2200	62.5	57834.3
2200	75	57850.3
2200	87.5	57867.5
2200	100	57898.1
2200	112.5	57941.9
2200	125	57997.4
2200	137.5	58067.5
2200	150	58133.6
2200	162.5	58188.1
2200	175	58277.9
2200	187.5	58403.4
2200	200	58683
2200	212.5	58199.7
2200	225	57747.9
2200	237.5	57911.7
2200	250	57941.3
2300	300	57306.3
2300	287.5	57394.3
2300	275	57400.2
2300	262.5	57385
2300	250	57406.6
2300	237.5	57461.2
2300	225	57505.7
2300	212.5	57556.9
2300	200	57597.9
2300	187.5	57632.7
2300	175	57634.6
2300	162.5	57629.9
2300	150	57633.4
2300	137.5	57625.9
2300	125	57620.2
2300	112.5	57614.8
2300	100	57603.1
2300	87.5	57591.4
2300	75	57584
2300	62.5	57584.5
2300	50	57580.6
2300	37.5	57569.2
2300	25	57556.4
2300	12.5	57545.7
2300	0	57543.8
2300	-12.5	57540.4
2300	-25	57547.1
2300	-37.5	57561
2300	-50	57576.8
2300	-62.5	57596.5
2300	-75	57625.6
2300	-87.5	57649.8
2300	-100	57687.4
2300	-112.5	57758.9
2300	-125	57878.3
2300	-137.5	58036.4
2300	-150	58369.5
2300	-162.5	58594.4
2300	-175	58744.6
2300	-187.5	58830.4
2300	-200	58865.5
2300	-212.5	58814.2
2300	-225	58664.6
2300	-237.5	58482
2300	-250	58339.4
2300	-262.5	58318.4

1500	-1325	57646.4
1500	-1337.5	57649.6
1500	-1350	57647.2
1500	-1362.5	57642.4
1500	-1375	57640.2
1500	-1387.5	57639.7
1500	-1400	57640.6
1500	-1412.5	57639.5
1500	-1425	57647.1
1500	-1437.5	57637.1
1500	-1450	57634.2
1500	-1462.5	57638.7
1500	-1475	57638.2
1500	-1487.5	57636.3
1500	-1500	57633.9
1600	-1500	57632.5
1600	-1487.5	57630.2
1600	-1475	57629.8
1600	-1462.5	57628.3
1600	-1450	57628.2
1600	-1437.5	57627
1600	-1425	57641.1
1600	-1412.5	57658.8
1600	-1400	57622.8
1600	-1387.5	57646.9
1600	-1375	57628.7
1600	-1362.5	57634.7
1600	-1350	57632.9
1600	-1337.5	57631.6
1600	-1325	57635.5
1600	-1312.5	57638.1
1600	-1300	57637.7
1600	-1287.5	57640
1600	-1275	57642.1
1600	-1262.5	57646.4
1600	-1250	57647.7
1600	-1237.5	57647.4
1600	-1225	57643.5
1600	-1212.5	57645.7
1600	-1200	57645.6
1600	-1187.5	57644.5
1600	-1175	57643.2
1600	-1162.5	57642.5
1600	-1150	57641.7
1600	-1137.5	57640
1600	-1125	57639.8
1600	-1112.5	57642.8
1600	-1100	57638
1600	-1087.5	57643.1
1600	-1075	57642.2
1600	-1062.5	57642.7
1600	-1050	57641.7
1600	-1037.5	57643
1600	-1025	57643.2
1600	-1012.5	57641.4
1600	-1000	57641.8
1600	-987.5	57639.6
1600	-975	57640.1
1600	-962.5	57641
1600	-950	57641.9
1600	-937.5	57640.5
1600	-925	57644.5
1600	-912.5	57641.9
1600	-900	57639.5
1600	-887.5	57643.5

2300	-275	58353.3
2300	-287.5	58350.1
2300	-300	58342.9
2300	-312.5	58163.2
2300	-325	57976.1
2300	-337.5	57841.5
2300	-350	57827
2300	-362.5	57814.5
2300	-375	57786.5
2300	-387.5	57795.6
2300	-400	57768.6
2300	-412.5	57743.1
2300	-425	57780.5
2300	-437.5	57877.7
2300	-450	57863.9
2300	-462.5	57780
2300	-475	57777.5
2300	-487.5	57658.4
2300	-500	57579.6
2300	-512.5	57568.7
2300	-525	57598.5
2300	-537.5	57679
2300	-550	57823.7
2300	-562.5	57857.5
2300	-575	57801.2
2300	-587.5	57712.3
2300	-600	57755.1
2300	-612.5	57682.7
2300	-625	57648.8
2300	-637.5	57635.6
2300	-650	57630.7
2300	-662.5	57629.5
2300	-675	57628.4
2300	-687.5	57628.3
2300	-700	57629.3
2300	-712.5	57628.8
2300	-725	57627.4
2300	-737.5	57625.5
2300	-750	57626.8
2300	-762.5	57625.7
2300	-775	57631.1
2300	-787.5	57634.1
2300	-800	57640.7
2300	-812.5	57653.1
2300	-825	57659.7
2300	-837.5	57665.5
2300	-850	57662.1
2300	-862.5	57657.3
2300	-875	57650.6
2300	-887.5	57645.3
2300	-900	57642.8
2300	-912.5	57642.3
2300	-925	57635
2300	-937.5	57625.1
2300	-950	57640
2300	-962.5	57653.7
2300	-975	57645.4
2300	-987.5	57645.7
2300	-1000	57658.8
2300	-1012.5	57667.7
2300	-1025	57669.1
2300	-1037.5	57666.3
2300	-1050	57667.2
2300	-1062.5	57667.7
2300	-1075	57670.5

1600	-875	57640.9
1600	-862.5	57637.4
1600	-850	57639.1
1600	-837.5	57638.6
1600	-825	57637.3
1600	-812.5	57637.4
1600	-800	57639.1
1600	-787.5	57637.3
1600	-775	57633.7
1600	-762.5	57633.7
1600	-750	57636.2
1600	-737.5	57634.5
1600	-725	57630.5
1600	-712.5	57631
1600	-700	57633.3
1600	-687.5	57633.2
1600	-675	57633.7
1600	-662.5	57633.3
1600	-650	57634.8
1600	-637.5	57633.2
1600	-625	57634
1600	-612.5	57634.4
1600	-600	57634.5
1600	-587.5	57635.9
1600	-575	57636.6
1600	-562.5	57637.5
1600	-550	57635.6
1600	-537.5	57636.6
1600	-525	57638.6
1600	-512.5	57640
1600	-500	57636.2
1600	-487.5	57641
1600	-475	57642.1
1600	-462.5	57644.4
1600	-450	57644.6
1600	-437.5	57644.6
1600	-425	57643.4
1600	-412.5	57643.9
1600	-400	57643.3
1600	-387.5	57643.1
1600	-375	57643.1
1600	-362.5	57641.9
1600	-350	57641.2
1600	-337.5	57641.9
1600	-325	57641.4
1600	-312.5	57641.7
1600	-300	57644.8
1600	-287.5	57645.9
1600	-275	57647.6
1600	-262.5	57648.8
1600	-250	57650.9
1600	-237.5	57650.8
1600	-225	57651.2
1600	-212.5	57655.4
1600	-200	57655.8
1600	-187.5	57660
1600	-175	57665.4
1600	-162.5	57666.6
1600	-150	57670.6
1600	-137.5	57678.6
1600	-125	57684.5
1600	-112.5	57691.8
1600	-100	57696.6
1600	-87.5	57711.4
1600	-75	57721.4

2300	-1087.5	57676.3
2300	-1100	57680.1
2300	-1112.5	57678.9
2300	-1125	57676.3
2300	-1137.5	57670.5
2300	-1150	57666
2300	-1162.5	57659.2
2300	-1175	57653
2300	-1187.5	57650.6
2300	-1200	57648.3
2300	-1212.5	57649.2
2300	-1225	57651.3
2300	-1237.5	57649
2300	-1250	57643.4
2300	-1262.5	57642.5
2300	-1275	57644.4
2300	-1287.5	57648.2
2300	-1300	57648.9
2300	-1312.5	57646.4
2300	-1325	57641.4
2300	-1337.5	57640.1
2300	-1350	57647.4
2300	-1362.5	57649.3
2300	-1375	57654.8
2300	-1387.5	57667.6
2300	-1400	57667.3
2300	-1412.5	57655.7
2300	-1425	57644.1
2300	-1437.5	57631
2300	-1450	57624.7
2300	-1462.5	57620.7
2300	-1475	57615.8
2300	-1487.5	57609.7
2300	-1500	57596.8
2400	-1500	57550.2
2400	-1487.5	57615.6
2400	-1475	57645.1
2400	-1462.5	57626.2
2400	-1450	57631
2400	-1437.5	57656.9
2400	-1425	57683
2400	-1412.5	57654.2
2400	-1400	57677.6
2400	-1387.5	57695.7
2400	-1375	57663.8
2400	-1362.5	57643.4
2400	-1350	57647.3
2400	-1337.5	57656
2400	-1325	57646.4
2400	-1312.5	57644.1
2400	-1300	57632.9
2400	-1287.5	57638
2400	-1275	57657.6
2400	-1262.5	57646.1
2400	-1250	57655.5
2400	-1237.5	57648.1
2400	-1225	57642.3
2400	-1212.5	57640.8
2400	-1200	57639.3
2400	-1187.5	57641.7
2400	-1175	57642.2
2400	-1162.5	57643.1
2400	-1150	57645.2
2400	-1137.5	57646
2400	-1125	57646.7

1600	-62.5	57734.6
1600	-50	57755.5
1600	-37.5	57776.2
1600	-25	57800.7
1600	-12.5	57827.2
1600	0	57848.7
1700	0	57701
1700	-12.5	57689.1
1700	-25	57676.1
1700	-37.5	57667.8
1700	-50	57662.2
1700	-62.5	57653.4
1700	-75	57644.5
1700	-87.5	57642.7
1700	-100	57637.4
1700	-112.5	57635
1700	-125	57631.9
1700	-137.5	57628.5
1700	-150	57627.2
1700	-162.5	57626.6
1700	-175	57625
1700	-187.5	57621.1
1700	-200	57620.6
1700	-212.5	57619.7
1700	-225	57621
1700	-237.5	57622.4
1700	-250	57621.2
1700	-262.5	57621.8
1700	-275	57622.5
1700	-287.5	57621
1700	-300	57618.5
1700	-312.5	57617.4
1700	-325	57615.7
1700	-337.5	57616.8
1700	-350	57616.7
1700	-362.5	57617.5
1700	-375	57615.3
1700	-387.5	57617.7
1700	-400	57618.1
1700	-412.5	57617.2
1700	-425	57619.3
1700	-437.5	57618.2
1700	-450	57620.7
1700	-462.5	57621
1700	-475	57623.3
1700	-487.5	57622.3
1700	-500	57623.4
1700	-512.5	57623.9
1700	-525	57620.2
1700	-537.5	57618.7
1700	-550	57619.5
1700	-562.5	57620.6
1700	-575	57620.3
1700	-587.5	57623.2
1700	-600	57621.9
1700	-612.5	57622.7
1700	-625	57621.4
1700	-637.5	57621.9
1700	-650	57624.2
1700	-662.5	57623.5
1700	-675	57626
1700	-687.5	57623.9
1700	-700	57624.8
1700	-712.5	57625.8
1700	-725	57627.2

2400	-1112.5	57649.6
2400	-1100	57655.5
2400	-1087.5	57667.7
2400	-1075	57667.6
2400	-1062.5	57710.3
2400	-1050	57694.7
2400	-1037.5	57624.8
2400	-1025	57646
2400	-1012.5	57679.2
2400	-1000	57601.6
2400	-987.5	57619.3
2400	-975	57629.3
2400	-962.5	57634.1
2400	-950	57641.7
2400	-937.5	57640
2400	-925	57642.9
2400	-912.5	57637.5
2400	-900	57635.7
2400	-887.5	57638.1
2400	-875	57650.1
2400	-862.5	57655.8
2400	-850	57648.2
2400	-837.5	57636.2
2400	-825	57628.9
2400	-812.5	57628.5
2400	-800	57654.1
2400	-787.5	57645.9
2400	-775	57647.4
2400	-762.5	57638.4
2400	-750	57669.9
2400	-737.5	57669.9
2400	-725	57654.1
2400	-712.5	57634.7
2400	-700	57587.2
2400	-687.5	57587.7
2400	-675	57602
2400	-662.5	57604.6
2400	-650	57614.5
2400	-637.5	57635.6
2400	-625	57670.1
2400	-612.5	57699.2
2400	-600	57764.7
2400	-587.5	57923.8
2400	-575	58257
2400	-562.5	58422.8
2400	-550	58081.4
2400	-537.5	57909.4
2400	-525	57953.3
2400	-512.5	58164.1
2400	-500	57767.8
2400	-487.5	57690.6
2400	-475	57622.7
2400	-462.5	57596.7
2400	-450	57587.8
2400	-437.5	57574.7
2400	-425	57591.3
2400	-412.5	57598.4
2400	-400	57645.4
2400	-387.5	57629.5
2400	-375	57647.1
2400	-362.5	57680.7
2400	-350	57702.1
2400	-337.5	57733.3
2400	-325	57763.5
2400	-312.5	57771.6

1700	-737.5	57627.4
1700	-750	57626.6
1700	-762.5	57625.9
1700	-775	57626.8
1700	-787.5	57626.7
1700	-800	57626.2
1700	-812.5	57631.8
1700	-825	57631.2
1700	-837.5	57630.5
1700	-850	57631.3
1700	-862.5	57631.5
1700	-875	57631.1
1700	-887.5	57632.7
1700	-900	57632.3
1700	-912.5	57632.5
1700	-925	57633.2
1700	-937.5	57632.5
1700	-950	57635.5
1700	-962.5	57635.2
1700	-975	57633.1
1700	-987.5	57634
1700	-1000	57639.3
1700	-1012.5	57633.5
1700	-1025	57634.8
1700	-1037.5	57637.3
1700	-1050	57636.7
1700	-1062.5	57633.5
1700	-1075	57636.8
1700	-1087.5	57641
1700	-1100	57638.6
1700	-1112.5	57640.9
1700	-1125	57640.5
1700	-1137.5	57641.7
1700	-1150	57640.5
1700	-1162.5	57642.7
1700	-1175	57642.9
1700	-1187.5	57646.8
1700	-1200	57646.2
1700	-1212.5	57645.1
1700	-1225	57645.1
1700	-1237.5	57646.1
1700	-1250	57645.4
1700	-1262.5	57643.9
1700	-1275	57643.4
1700	-1287.5	57645.9
1700	-1300	57635
1700	-1312.5	57631.8
1700	-1325	57626
1700	-1337.5	57708.2
1700	-1350	57687.2
1700	-1362.5	57648.6
1700	-1375	57669.4

2400	-300	57782.8
2400	-287.5	57800.2
2400	-275	57823.8
2400	-262.5	57845.1
2400	-250	57863.3
2400	-237.5	57881.8
2400	-225	57901.5
2400	-212.5	57920.2
2400	-200	57948.7
2400	-187.5	57980.8
2400	-175	58017
2400	-162.5	58041.7
2400	-150	58049.1
2400	-137.5	58057.2
2400	-125	58027.4
2400	-112.5	57988.3
2400	-100	57936.4
2400	-87.5	57875.8
2400	-75	57817.9
2400	-62.5	57748
2400	-50	57692.6
2400	-37.5	57637
2400	-25	57577.9
2400	-12.5	57544.7
2400	0	57522.4
2400	12.5	57503.3
2400	25	57484.1
2400	37.5	57473.2
2400	50	57467.1
2400	62.5	57451
2400	75	57437.3
2400	87.5	57433.4
2400	100	57422.3
2400	112.5	57415.5
2400	125	57408.6
2400	137.5	57406.5
2400	150	57405.7
2400	162.5	57403.2
2400	175	57404.8
2400	187.5	57400.5
2400	200	57398.1
2400	212.5	57390.4
2400	225	57380.6
2400	237.5	57369.8
2400	250	57365.4
2400	262.5	57351.5
2400	275	57341
2400	287.5	57315.4
2400	300	57298.3
2400	312.5	57309.6
2400	325	57336.1
2400	337.5	57317.9
2400	350	57279.2

2500	-1500	57540.2
2500	-1487.5	57622.6
2500	-1475	57652.1
2500	-1462.5	57632.2
2500	-1450	57637
2500	-1437.5	57662.3
2500	-1425	57692.4
2500	-1412.5	57695.4
2500	-1400	57682.3
2500	-1387.5	57683.2
2500	-1375	57660.7
2500	-1362.5	57655.8
2500	-1350	57649.2
2500	-1337.5	57652.6
2500	-1325	57650.9
2500	-1312.5	57647.6
2500	-1300	57630.1
2500	-1287.5	57644.7
2500	-1275	57662.5
2500	-1262.5	57640.5
2500	-1250	57652.9
2500	-1237.5	57647.6
2500	-1225	57641.5
2500	-1212.5	57637.2
2500	-1200	57635.6
2500	-1187.5	57638.9
2500	-1175	57640.5
2500	-1162.5	57644.8
2500	-1150	57649.8
2500	-1137.5	57654.6
2500	-1125	57658.4
2500	-1112.5	57655.2
2500	-1100	57658.7
2500	-1087.5	57670.6
2500	-1075	57715.2
2500	-1062.5	57724.8
2500	-1050	57707.1
2500	-1037.5	57683.9
2500	-1025	57685.7
2500	-1012.5	57681.3
2500	-1000	57675.3
2500	-987.5	57672.7
2500	-975	57678.1
2500	-962.5	57681.7
2500	-950	57672.3
2500	-937.5	57677.8
2500	-925	57672.4
2500	-912.5	57679.3
2500	-900	57683.1
2500	-887.5	57685.3
2500	-875	57687.2
2500	-862.5	57685.4
2500	-850	57685.9
2500	-837.5	57686.1
2500	-825	57691.5
2500	-812.5	57687.4
2500	-800	57682.6
2500	-787.5	57679.3
2500	-775	57680.4
2500	-762.5	57684.2
2500	-750	57681.5
2500	-737.5	57679.2
2500	-725	57683.7
2500	-712.5	57670.1
2500	-700	57664.5
2500	-687.5	57668.4
2500	-675	57670.3
2500	-662.5	57676.3
2500	-650	57674.1
2500	-637.5	57679.3
2500	-625	57680.1
2500	-612.5	57684.2
2500	-600	57693.2
2500	-587.5	57691.2
2500	-575	57701.2
2500	-562.5	57709.2
2500	-550	57711.6
2500	-537.5	57725.8
2500	-525	57743.1
2500	-512.5	57764.5
2500	-500	57772.4
2500	-487.5	57790.2
2500	-475	57798.3
2500	-462.5	57806.9
2500	-450	57803.1
2500	-437.5	57802.3
2500	-425	57809.6
2500	-412.5	57799.6
2500	-400	57787.2
2500	-387.5	57794.6
2500	-375	57797.7
2500	-362.5	57799.3
2500	-350	57803.4
2500	-337.5	57815.8
2500	-325	57805.9
2500	-312.5	57801.3
2500	-300	57797.6
2500	-287.5	57803.4
2500	-275	57813.6
2500	-262.5	57825.3
2500	-250	57833.2
2500	-237.5	57841.7
2500	-225	57852.8
2500	-212.5	57862.3
2500	-200	57874.5
2500	-187.5	57880.2
2500	-175	57917.7
2500	-162.5	58004.2
2500	-150	58023.3
2500	-137.5	58025.1
2500	-125	58029.7
2500	-112.5	58048.3
2500	-100	58056.4
2500	-87.5	58075.8
2500	-75	58089.3
2500	-62.5	58092.8
2500	-50	58095.6
2500	-37.5	58074.7
2500	-25	58057.2
2500	-12.5	58044.7
2500	0	58015.6
2500	12.5	57989.1
2500	25	57984.3
2500	37.5	57943.2
2500	50	57912.1
2500	62.5	57851.3
2500	75	57823.2
2500	87.5	57792.2
2500	100	57732.1

2500	112.5	57673.4
2500	125	57632.3
2500	137.5	57602.1
2500	150	57587.3
2500	162.5	57567.8
2500	175	57534.1
2500	187.5	57503.2
2500	200	57478.5
2500	212.5	57453.2
2500	225	57412.2
2500	237.5	57399.3
2500	250	57385.2
2500	262.5	57371.2
2500	275	57368
2500	287.5	57342.1
2500	300	57315.2
2500	312.5	57305.3
2500	325	57302.2
2500	337.5	57289.3
2500	350	57280.1
2600	-1500	57537.1
2600	-1487.5	57572.2
2600	-1475	57592.6
2600	-1462.5	57612.4
2600	-1450	57624
2600	-1437.5	57634.3
2600	-1425	57652.2
2600	-1412.5	57674.8
2600	-1400	57666.5
2600	-1387.5	57662.8
2600	-1375	57653.3
2600	-1362.5	57651.4
2600	-1350	57644.7
2600	-1337.5	57649.2
2600	-1325	57648.2
2600	-1312.5	57643.2
2600	-1300	57634.6
2600	-1287.5	57648.2
2600	-1275	57652.7
2600	-1262.5	57647.2
2600	-1250	57657.8
2600	-1237.5	57643.4
2600	-1225	57646.7
2600	-1212.5	57642.6
2600	-1200	57645.9
2600	-1187.5	57658.3
2600	-1175	57653.2
2600	-1162.5	57647.7
2600	-1150	57644.3
2600	-1137.5	57652.4
2600	-1125	57653.2
2600	-1112.5	57656.1
2600	-1100	57652.3
2600	-1087.5	57660.2
2600	-1075	57690.5
2600	-1062.5	57704.2
2600	-1050	57702.6
2600	-1037.5	57693.3
2600	-1025	57695.3
2600	-1012.5	57691.5
2600	-1000	57685.2
2600	-987.5	57684.3
2600	-975	57674.2
2600	-962.5	57677.3
2600	-950	57675.9
2600	-937.5	57673.2
2600	-925	57671.2
2600	-912.5	57673.8
2600	-900	57678.3
2600	-887.5	57681.6
2600	-875	57683.5
2600	-862.5	57695.1
2600	-850	57689.3
2600	-837.5	57685.8
2600	-825	57694.3
2600	-812.5	57694.2
2600	-800	57692.3
2600	-787.5	57689.6
2600	-775	57684.2
2600	-762.5	57681.8
2600	-750	57678.4
2600	-737.5	57675.2
2600	-725	57672.4
2600	-712.5	57674.5
2600	-700	57668.6
2600	-687.5	57672.3
2600	-675	57676.1
2600	-662.5	57679.3
2600	-650	57684.4
2600	-637.5	57689.4
2600	-625	57692.3
2600	-612.5	57693.8
2600	-600	57696.9
2600	-587.5	57698.6
2600	-575	57705.4
2600	-562.5	57711.5
2600	-550	57716.3
2600	-537.5	57728.3
2600	-525	57738.5
2600	-512.5	57758.3
2600	-500	57764.1
2600	-487.5	57779.5
2600	-475	57796.1
2600	-462.5	57811.2
2600	-450	57823.5
2600	-437.5	57814.5
2600	-425	57815.3
2600	-412.5	57808.3
2600	-400	57797.4
2600	-387.5	57791.5
2600	-375	57795.9
2600	-362.5	57805.1
2600	-350	57807.4
2600	-337.5	57811.2
2600	-325	57809.2
2600	-312.5	57805.5
2600	-300	57799.1
2600	-287.5	57807.1
2600	-275	57817.9
2600	-262.5	57822.1
2600	-250	57838.6
2600	-237.5	57847.3
2600	-225	57855.3
2600	-212.5	57864.9
2600	-200	57878.2
2600	-187.5	57887.8
2600	-175	57913.4
2600	-162.5	57944.2
2600	-150	58013.6
2600	-137.5	58021.7

2600	-125	58039.9
2600	-112.5	58044.1
2600	-100	58052.1
2600	-87.5	58078.3
2600	-75	58093.6
2600	-62.5	58102.2
2600	-50	58085.3
2600	-37.5	58072.8
2600	-25	58051.5
2600	-12.5	58034.2
2600	0	58005.2
2600	12.5	57982.5
2600	25	57964.3
2600	37.5	57938.9
2600	50	57903.4
2600	62.5	57821.1
2600	75	57800.1
2600	87.5	57782.4
2600	100	57741.5
2600	112.5	57683.7
2600	125	57652.1
2600	137.5	57612.3
2600	150	57576.1
2600	162.5	57561.7
2600	175	57514.3
2600	187.5	57483.8
2600	200	57448.2
2600	212.5	57423.2
2600	225	57401.4
2600	237.5	57375.3
2600	250	57352.4
2600	262.5	57331.5
2600	275	57328.4
2600	287.5	57318.3
2600	300	57312.6
2600	312.5	57297.2
2600	325	57290.4
2600	337.5	57272.4
2600	350	57259.5
2700	-1500	57534.4
2700	-1487.5	57567.1
2700	-1475	57594.5
2700	-1462.5	57616.3
2700	-1450	57628
2700	-1437.5	57637.7
2700	-1425	57655.1
2700	-1412.5	57677.2
2700	-1400	57663.2
2700	-1387.5	57664.2
2700	-1375	57656.2
2700	-1362.5	57655.1
2700	-1350	57649.3
2700	-1337.5	57644.5
2700	-1325	57647.5
2700	-1312.5	57649.3
2700	-1300	57645.2
2700	-1287.5	57647.2
2700	-1275	57656.7
2700	-1262.5	57644.3
2700	-1250	57653.4
2700	-1237.5	57642.1
2700	-1225	57642.4
2700	-1212.5	57648.3
2700	-1200	57645.9
2700	-1187.5	57658.3
2700	-1175	57653.2
2700	-1162.5	57647.7
2700	-1150	57644.3
2700	-1137.5	57654.7
2700	-1125	57651.9
2700	-1112.5	57653.5
2700	-1100	57658.1
2700	-1087.5	57664.5
2700	-1075	57683.2
2700	-1062.5	57693.4
2700	-1050	57709.2
2700	-1037.5	57691.5
2700	-1025	57699.5
2700	-1012.5	57693.2
2700	-1000	57682.9
2700	-987.5	57686.2
2700	-975	57678.4
2700	-962.5	57675.1
2700	-950	57679.3
2700	-937.5	57675.3
2700	-925	57676.1
2700	-912.5	57676.2
2700	-900	57677.6
2700	-887.5	57684.5
2700	-875	57681.2
2700	-862.5	57693.5
2700	-850	57686.1
2700	-837.5	57681.4
2700	-825	57691.7
2700	-812.5	57697.1
2700	-800	57694.1
2700	-787.5	57685.2
2700	-775	57686.7
2700	-762.5	57685.3
2700	-750	57673.7
2700	-737.5	57672.9
2700	-725	57676.2
2700	-712.5	57672.1
2700	-700	57666.1
2700	-687.5	57678.7
2700	-675	57673.9
2700	-662.5	57672.7
2700	-650	57689.1
2700	-637.5	57683.4
2700	-625	57695.6
2700	-612.5	57697.2
2700	-600	57692.5
2700	-587.5	57696.2
2700	-575	57715.3
2700	-562.5	57718.9
2700	-550	57719.2
2700	-537.5	57724.1
2700	-525	57735.2
2700	-512.5	57754.9
2700	-500	57768.3
2700	-487.5	57773.2
2700	-475	57794.2
2700	-462.5	57815.6
2700	-450	57827.3
2700	-437.5	57833.2
2700	-425	57825.4
2700	-412.5	57818.5
2700	-400	57794.3
2700	-387.5	57798.2
2700	-375	57793.3

2700	-362.5	57803.6
2700	-350	57817.2
2700	-337.5	57815.5
2700	-325	57803.1
2700	-312.5	57807.3
2700	-300	57795.6
2700	-287.5	57803.4
2700	-275	57813.4
2700	-262.5	57825.5
2700	-250	57835.3
2700	-237.5	57843.6
2700	-225	57858.5
2700	-212.5	57861.3
2700	-200	57875.8
2700	-187.5	57901.4
2700	-175	57915.9
2700	-162.5	57948.9
2700	-150	58018.4
2700	-137.5	58027.3
2700	-125	58046.3
2700	-112.5	58041.3
2700	-100	58057.8
2700	-87.5	58082.3
2700	-75	58109.2
2700	-62.5	58108.5
2700	-50	58095.9
2700	-37.5	58082.4
2700	-25	58063.3
2700	-12.5	58052.8
2700	0	58026.5
2700	12.5	57997.9
2700	25	57969.2
2700	37.5	57941.3
2700	50	57891.2
2700	62.5	57805.4
2700	75	57802.8
2700	87.5	57785.1
2700	100	57721.8
2700	112.5	57673.6
2700	125	57643.8
2700	137.5	57622.4
2700	150	57585.4
2700	162.5	57548.3
2700	175	57503.6
2700	187.5	57468.3
2700	200	57432.5
2700	212.5	57418.5
2700	225	57407.1
2700	237.5	57365.3
2700	250	57345.3
2700	262.5	57327.2
2700	275	57308.2
2700	287.5	57292.4
2700	300	57283.4
2700	312.5	57267.6
2700	325	57255.8
2700	337.5	57251.2
2700	350	57240.3
2800	-1500	57538.1
2800	-1487.5	57562.3
2800	-1475	57591.2
2800	-1462.5	57612.7
2800	-1450	57622.3
2800	-1437.5	57633.4
2800	-1425	57651.7
2800	-1412.5	57673.9
2800	-1400	57667.9
2800	-1387.5	57662.6
2800	-1375	57651.3
2800	-1362.5	57652.8
2800	-1350	57643.8
2800	-1337.5	57643.2
2800	-1325	57643.9
2800	-1312.5	57643.6
2800	-1300	57641.3
2800	-1287.5	57645.3
2800	-1275	57653.9
2800	-1262.5	57646.1
2800	-1250	57657.8
2800	-1237.5	57645.6
2800	-1225	57648.4
2800	-1212.5	57652.6
2800	-1200	57649.1
2800	-1187.5	57651.5
2800	-1175	57659.6
2800	-1162.5	57642.5
2800	-1150	57648.2
2800	-1137.5	57651.9
2800	-1125	57654.7
2800	-1112.5	57658.3
2800	-1100	57653.9
2800	-1087.5	57661.2
2800	-1075	57688.5
2800	-1062.5	57695.1
2800	-1050	57718.8
2800	-1037.5	57699.3
2800	-1025	57706.3
2800	-1012.5	57691.4
2800	-1000	57688.4
2800	-987.5	57679.3
2800	-975	57682.2
2800	-962.5	57671.3
2800	-950	57674.2
2800	-937.5	57672.4
2800	-925	57679.7
2800	-912.5	57680.3
2800	-900	57681.2
2800	-887.5	57689.2
2800	-875	57684.1
2800	-862.5	57699.9
2800	-850	57682.6
2800	-837.5	57689.2
2800	-825	57692.7
2800	-812.5	57695.2
2800	-800	57698.3
2800	-787.5	57681.6
2800	-775	57683.5
2800	-762.5	57681.4
2800	-750	57676.2
2800	-737.5	57674.2
2800	-725	57675.6
2800	-712.5	57679.3
2800	-700	57661.3
2800	-687.5	57675.6
2800	-675	57679.3
2800	-662.5	57675.2
2800	-650	57684.4
2800	-637.5	57689.2
2800	-625	57698.2
2800	-612.5	57693.1

2800	-600	57697.2
2800	-587.5	57693.9
2800	-575	57719.1
2800	-562.5	57712.1
2800	-550	57715.9
2800	-537.5	57731.4
2800	-525	57739.3
2800	-512.5	57759.2
2800	-500	57762.8
2800	-487.5	57772.9
2800	-475	57799.3
2800	-462.5	57817.2
2800	-450	57823.1
2800	-437.5	57838.1
2800	-425	57829.8
2800	-412.5	57815.1
2800	-400	57791.9
2800	-387.5	57793.8
2800	-375	57791.1
2800	-362.5	57813.2
2800	-350	57815.9
2800	-337.5	57825.2
2800	-325	57813.9
2800	-312.5	57805.2
2800	-300	57800.2
2800	-287.5	57823.4
2800	-275	57833.2
2800	-262.5	57845.2
2800	-250	57859.9
2800	-237.5	57863.2
2800	-225	57878.3
2800	-212.5	57875.9
2800	-200	57905.4
2800	-187.5	57935.2
2800	-175	57973.4
2800	-162.5	58021.3
2800	-150	58038.5
2800	-137.5	58059.1
2800	-125	58066.1
2800	-112.5	58076.3
2800	-100	58087.5
2800	-87.5	58092.3
2800	-75	58129.2
2800	-62.5	58108.5
2800	-50	58099.2
2800	-37.5	58087.1
2800	-25	58053.1
2800	-12.5	58042.7
2800	0	58031.2
2800	12.5	57987.2
2800	25	57952.5
2800	37.5	57926.1
2800	50	57853.5
2800	62.5	57825.4
2800	75	57801.4
2800	87.5	57755.1
2800	100	57711.3
2800	112.5	57662.4
2800	125	57613.2
2800	137.5	57590.2
2800	150	57565.3
2800	162.5	57532.9
2800	175	57514.5
2800	187.5	57434.2
2800	200	57402.2
2800	212.5	57390.2
2800	225	57380.4
2800	237.5	57345.1
2800	250	57335.4
2800	262.5	57304.1
2800	275	57289.1
2800	287.5	57272.5
2800	300	57267.2
2800	312.5	57247.2
2800	325	57239.7
2800	337.5	57220.5
2800	350	57210.2
2900	-1500	57533.5
2900	-1487.5	57569.2
2900	-1475	57597.8
2900	-1462.5	57619.5
2900	-1450	57629.1
2900	-1437.5	57639.3
2900	-1425	57658.8
2900	-1412.5	57679.3
2900	-1400	57662.7
2900	-1387.5	57669.5
2900	-1375	57655.9
2900	-1362.5	57659.4
2900	-1350	57642.3
2900	-1337.5	57646.1
2900	-1325	57649.4
2900	-1312.5	57646.9
2900	-1300	57645.1
2900	-1287.5	57650.1
2900	-1275	57651.3
2900	-1262.5	57641.7
2900	-1250	57652.2
2900	-1237.5	57641.3
2900	-1225	57656.1
2900	-1212.5	57659.2
2900	-1200	57665.5
2900	-1187.5	57654.3
2900	-1175	57651.2
2900	-1162.5	57647.4
2900	-1150	57642.1
2900	-1137.5	57656.2
2900	-1125	57659.2
2900	-1112.5	57655.1
2900	-1100	57658.4
2900	-1087.5	57668.5
2900	-1075	57682.1
2900	-1062.5	57692.4
2900	-1050	57710.2
2900	-1037.5	57692.7
2900	-1025	57718.1
2900	-1012.5	57699.2
2900	-1000	57692.4
2900	-987.5	57682.1
2900	-975	57677.2
2900	-962.5	57678.8
2900	-950	57671.3
2900	-937.5	57677.2
2900	-925	57673.9
2900	-912.5	57687.1
2900	-900	57689.5
2900	-887.5	57684.5
2900	-875	57685.6
2900	-862.5	57695.3
2900	-850	57688.4

2900	-837.5	57686.8
2900	-825	57695.3
2900	-812.5	57696.1
2900	-800	57691.4
2900	-787.5	57685.3
2900	-775	57682.5
2900	-762.5	57686.1
2900	-750	57680.4
2900	-737.5	57679.4
2900	-725	57676.3
2900	-712.5	57671.2
2900	-700	57669.5
2900	-687.5	57679.3
2900	-675	57684.2
2900	-662.5	57689.5
2900	-650	57684.4
2900	-637.5	57686.4
2900	-625	57694.5
2900	-612.5	57699.5
2900	-600	57694.1
2900	-587.5	57699.3
2900	-575	57715.4
2900	-562.5	57718.3
2900	-550	57725.3
2900	-537.5	57734.2
2900	-525	57736.2
2900	-512.5	57754.1
2900	-500	57765.1
2900	-487.5	57773.4
2900	-475	57795.9
2900	-462.5	57803.7
2900	-450	57826.2
2900	-437.5	57837.2
2900	-425	57824.3
2900	-412.5	57819.8
2900	-400	57792.8
2900	-387.5	57798.7
2900	-375	57798.9
2900	-362.5	57818.7
2900	-350	57810.3
2900	-337.5	57827.9
2900	-325	57825.3
2900	-312.5	57814.3
2900	-300	57810.4
2900	-287.5	57828.2
2900	-275	57838.1
2900	-262.5	57849.4
2900	-250	57853.2
2900	-237.5	57869.4
2900	-225	57884.2
2900	-212.5	57890.2
2900	-200	57913.2
2900	-187.5	57939.1
2900	-175	57982.3
2900	-162.5	58032.1
2900	-150	58042.1
2900	-137.5	58065.6
2900	-125	58078.3
2900	-112 5	58087.2
2900	-100	58092.8
2900	-87 5	58103.5
2900	-75	58119.9
2900	-62 5	58105.3
2900	-50	58090.7
2900	-37.5	58073.5
2900	-25	58065.9
2900	-12.5	58035.3
2900	0	58006.5
2900	12.5	57976.4
2900	25	57933.4
2900	37.5	57917.3
2900	50	57832.6
2900	62.5	57804.2
2900	75	57742.4
2900	87.5	57725.3
2900	100	57650.2
2900	112.5	57620.3
2900	125	57602.9
2900	137.5	57575.5
2900	150	57552.9
2900	162.5	57527.4
2900	175	57508.2
2900	187.5	57459.3
2900	200	57412.8
2900	212.5	57372.6
2900	225	57352.2
2900	237.5	57330.5
2900	250	57303.8
2900	262.5	57329.5
2900	275	57275.9
2900	287.5	57260.3
2900	300	57230.6
2900	312.5	57222.8
2900	325	57210.3
2900	337.5	57204.2
2900	350	57200.6

CROWN JEWEL

SOUTH GRID 2005

MAGNETIC

SURVEY

Crown Jewel South Grid 2005 Magnetic Survey

Line	Station	Gammas
0	0	57464.9
0	12.5	57454.3
0	25	57497.5
0	37.5	57557.4
0	50	57522.8
0	62.5	57558.2
0	75	57579.1
0	87.5	57580.5
0	100	57573.8
0	112.5	57588.3
0	125	57569.9
0	137.5	57581.6
0	150	57586.6
0	162.5	57606.9
0	175	57594
0	187.5	57595.6
0	200	57620.1
0	212.5	57619.9
0	225	57610.7
0	237.5	57649.3
0	250	57769
0	262.5	57441.9
0	275	57523.7
0	287.5	57567.5
0	300	57586.6
0	312.5	57554.3
0	325	57580
0	337.5	57577.4
0	350	57584.3
0	362.5	57584.8
0	375	57600.7
0	387.5	57586.5
0	400	57576.2
0	412.5	57568.6
0	425	57563.9
0	437.5	57553.3
0	450	57548.9
0	462.5	57588.5
0	475	57602.3
0	487.5	57595
0	500	57606.3
0	512.5	57618
0	525	57599.5
0	537.5	57628.1
0	550	57598.5
0	562.5	57629.1
0	575	57603
0	587.5	57605
0	600	57598.2
0	612.5	57603.5
0	625	57599.7
0	637.5	57608.2
0	650	57615.4
0	662.5	57615.5
800	0	57555.2
800	12.5	57606.6
800	25	57663.8
800	37.5	57701.3
800	50	57671.7
800	62.5	57630.7
800	75	57628.1
800	87.5	57638.9
800	100	57654.3
800	112.5	57630.2
800	125	57594.8
800	137.5	57582.2
800	150	57561.2
800	162.5	57581.6
800	175	57585.3
800	187.5	57589.7
800	200	57596.4
800	212.5	57605.9
800	225	57629.5
800	237.5	57666.3
800	250	57725.4
800	262.5	57704.1
800	275	57694.3
800	287.5	57680.2
800	300	57675.1
800	312.5	57669.3
800	325	57689.9
800	337.5	57676.9
800	350	57674.9
800	362.5	57676.6
800	375	57674.6
800	387.5	57662.7
800	400	57655.9
800	412.5	57654.3
800	425	57654.1
800	437.5	57663.4
800	450	57652
800	462.5	57703
800	475	57735.6
800	487.5	57757.3
800	500	57685.2
800	512.5	57660.3
800	525	57632.1
800	537.5	57604.9
800	550	57577.7
800	562.5	57567.7
800	575	57556.2
800	587.5	57550
800	600	57539.1
800	612.5	57530.7
800	625	57528.3
800	637.5	57543.8
800	650	57551.2
800	662.5	57546.1
800	675	57544.7

0	675	57618.7	800	687.5	57549.2
0	687.5	57620.9	800	700	57565
0	700	57610.2	800	712.5	57582.7
0	712.5	57603.3	800	725	57544.9
0	725	57600.5	800	737.5	57527
0	737.5	57593.8	800	750	57527.5
0	750	57593	800	762.5	57514.7
0	762.5	57588.4	800	775	57529
0	775	57589.9	800	787.5	57542.3
0	787.5	57584	800	800	57554.7
0	800	57586.4	800	812.5	57560.7
0	812.5	57586.9	800	825	57567
0	825	57581.6	800	837.5	57568.5
0	837.5	57578	800	850	57568.3
0	850	57584.9	800	862.5	57577.2
0	862.5	57585.5	800	875	57581.7
0	875	57575.9	800	887.5	57575.1
0	887.5	57576	800	900	57578.5
0	900	57572.2	800	912.5	57581.2
0	912.5	57580.6	800	925	57584.4
0	925	57596.3	800	937.5	57584.7
0	937.5	57614.5	800	950	57588.7
0	950	57611.7	800	962.5	57589.5
0	962.5	57609.5	800	975	57588.8
0	975	57573.3	800	987.5	57588.2
0	987.5	57583.5	800	1000	57588.4
0	1000	57588.4	800	1012.5	57589.4
0	1012.5	57605.4	800	1025	57590
0	1025	57587.9	800	1037.5	57590.5
0	1037.5	57598	800	1050	57588.9
0	1050	57588.3	800	1062.5	57592.5
0	1062.5	57575.8	800	1075	57590.9
0	1075	57582.5	800	1087.5	57585.4
0	1087.5	57584.3	800	1100	57596.2
0	1100	57580.5	800	1112.5	57591.9
0	1112.5	57580.3	800	1125	57592.9
0	1125	57578.8	800	1137.5	57596.3
0	1137.5	57598.6	800	1150	57590.4
0	1150	57613.2	800	1162.5	57596.4
0	1162.5	57620.2	800	1175	57591.5
0	1175	57604.6	800	1187.5	57590.5
0	1187.5	57598.8	800	1200	57592.5
0	1200	57601.4	800	1212.5	57593.6
0	1212.5	57607.1	800	1225	57596.7
0	1225	57615.2	800	1237.5	57600.2
0	1237.5	57592.7	800	1250	57595.5
0	1250	57584.4	800	1262.5	57595.7
0	1262.5	57577.1	800	1275	57597.6
0	1275	57577.7	800	1287.5	57594.5
0	1287.5	57578.2	800	1300	57597.4
0	1300	57579.4	800	1312.5	57601.4
0	1312.5	57578.3	800	1325	57601.8
0	1325	57578.2	800	1337.5	57606.6
0	1337.5	57577.8	800	1350	57604.3
0	1350	57579.2	800	1362.5	57594.4
0	1362.5	57582.2	800	1375	57598.8
0	1375	57580.7	800	1387.5	57606.9

0	1387.5	57589.1
0	1400	57589.7
0	1412.5	57592.6
0	1425	57590.6
0	1437.5	57589.8
0	1450	57576.6
0	1462.5	57574.2
0	1475	57577.8
0	1487.5	57631.7
0	1500	57622.1
100	0	57654.7
100	12.5	57677.9
100	25	57588.8
100	37.5	57572.6
100	50	57541
100	62.5	57528.4
100	75	57561.9
100	87.5	57609.1
100	100	57625.4
100	112.5	57620
100	125	57609.7
100	137.5	57587.2
100	150	57617.3
100	162.5	57666.7
100	175	57622.5
100	187.5	57488
100	200	57517.2
100	212.5	57526.1
100	225	57573.1
100	237.5	57568
100	250	57570.3
100	262.5	57565.5
100	275	57566.6
100	287.5	57561.8
100	300	57557.7
100	312.5	57554.1
100	325	57553.1
100	337.5	57548.5
100	350	57541.1
100	362.5	57532
100	375	57554.1
100	387.5	57556.2
100	400	57553.7
100	412.5	57572.2
100	425	57576.3
100	437.5	57577.9
100	450	57578.2
100	462.5	57596.4
100	475	57590.9
100	487.5	57602.4
100	500	57616.3
100	512.5	57605.6
100	525	57591.2
100	537.5	57586.5
100	550	57587.3
100	562.5	57589.9
100	575	57591.9
800	1400	57605.9
800	1412.5	57605.6
800	1425	57602.2
800	1437.5	57603.5
800	1450	57605.3
800	1462.5	57606.9
800	1475	57606.6
800	1487.5	57609.2
800	1500	57610.1
900	0	57551.5
900	12.5	57542.4
900	25	57534.9
900	37.5	57532.8
900	50	57541.7
900	62.5	57556.7
900	75	57587.7
900	87.5	57623.5
900	100	57651
900	112.5	57634
900	125	57639.5
900	137.5	57629.2
900	150	57644.9
900	162.5	57651.7
900	175	57644.4
900	187.5	57650.9
900	200	57663.4
900	212.5	57671.5
900	225	57667.3
900	237.5	57652.4
900	250	57646.7
900	262.5	57642.4
900	275	57640.9
900	287.5	57643.9
900	300	57629.9
900	312.5	57639
900	325	57625.2
900	337.5	57610.6
900	350	57603.5
900	362.5	57586.5
900	375	57590
900	387.5	57717.9
900	400	57622.3
900	412.5	57608.9
900	425	57557.4
900	437.5	57564.8
900	450	57557.4
900	462.5	57547.1
900	475	57553.3
900	487.5	57557.8
900	500	57569.2
900	512.5	57581.3
900	525	57584.5
900	537.5	57598
900	550	57610.6
900	562.5	57603.4
900	575	57596.2
900	587.5	57578.4

100	587.5	57596.8
100	600	57594.6
100	612.5	57597.1
100	625	57605.4
100	637.5	57597.5
100	650	57591
100	662.5	57628
100	675	57597.6
100	687.5	57602.8
100	700	57605.6
100	712.5	57609.6
100	725	57614.2
100	737.5	57618.6
100	750	57619
100	762.5	57612.2
100	775	57608.6
100	787.5	57612.1
100	800	57609.3
100	812.5	57593.3
100	825	57586.8
100	837.5	57584.2
100	850	57563.6
100	862.5	57579.2
100	875	57627.3
100	887.5	57632.2
100	900	57660.3
100	912.5	57664.4
100	925	57611.9
100	937.5	57579.6
100	950	57577.7
100	962.5	57562.5
100	975	57569.3
100	987.5	57583
100	1000	57589
100	1012.5	57582.4
100	1025	57608.3
100	1037.5	57622.9
100	1050	57625.8
100	1062.5	57615.2
100	1075	57601.7
100	1087.5	57596.8
100	1100	57593.1
100	1112.5	57592.3
100	1125	57596.9
100	1137.5	57597.8
100	1150	57600.3
100	1162.5	57599.8
100	1175	57590.8
100	1187.5	57589.2
100	1200	57592.2
100	1212.5	57591.8
100	1225	57592.5
100	1237.5	57589.4
100	1250	57593.3
100	1262.5	57589.6
100	1275	57589.7
100	1287.5	57596.1

900	600	57567.1
900	612.5	57554.4
900	625	57558.1
900	637.5	57548.4
900	650	57550.6
900	662.5	57550.8
900	675	57542.8
900	687.5	57544.1
900	700	57561.7
900	712.5	57580.4
900	725	57559
900	737.5	57543.3
900	750	57578.7
900	762.5	57583.3
900	775	57561.6
900	787.5	57569.8
900	800	57554.6
900	812.5	57560.5
900	825	57569.8
900	837.5	57579
900	850	57595.3
900	862.5	57611.1
900	875	57599.1
900	887.5	57592.5
900	900	57595.7
900	912.5	57591.8
900	925	57591.8
900	937.5	57596.9
900	950	57598.4
900	962.5	57595.7
900	975	57598.3
900	987.5	57598.2
900	1000	57598.2
900	1012.5	57596.3
900	1025	57598.3
900	1037.5	57595.4
900	1050	57596.1
900	1062.5	57597.9
900	1075	57597.7
900	1087.5	57596.8
900	1100	57594.6
900	1112.5	57594.1
900	1125	57594.2
900	1137.5	57595.1
900	1150	57593
900	1162.5	57593.9
900	1175	57594.2
900	1187.5	57598.1
900	1200	57596.2
900	1212.5	57594.2
900	1225	57594.5
900	1237.5	57599.2
900	1250	57599
900	1262.5	57609.7
900	1275	57606
900	1287.5	57597.6
900	1300	57592.5

100	1300	57596.7
100	1312.5	57596.8
100	1325	57599.3
100	1337.5	57602.6
100	1350	57599.2
100	1362.5	57600.5
100	1375	57601.2
100	1387.5	57603.7
100	1400	57603
100	1412.5	57602.7
100	1425	57601.7
100	1437.5	57599
100	1450	57595.4
100	1462.5	57591.5
100	1475	57586.9
100	1487.5	57584.3
100	1500	57579.9
200	0	57542.5
200	12.5	57575.3
200	25	57546.6
200	37.5	57557.4
200	50	57566.9
200	62.5	57544.1
200	75	57542.6
200	87.5	57538.1
200	100	57538.8
200	112.5	57564
200	125	57624.3
200	137.5	57595.4
200	150	57479.8
200	162.5	57534.8
200	175	57536.7
200	187.5	57541.9
200	200	57533.7
200	212.5	57572
200	225	57633.3
200	237.5	57570.5
200	250	57588.2
200	262.5	57607
200	275	57643.2
200	287.5	57588.6
200	300	57574.6
200	312.5	57572
200	325	57575.1
200	337.5	57576.4
200	350	57575.2
200	362.5	57578.1
200	375	57577.7
200	387.5	57577.6
200	400	57576.9
200	412.5	57582
200	425	57569.1
200	437.5	57546.8
200	450	57562.3
200	462.5	57557.6
200	475	57541
200	487.5	57548.3
900	1312.5	57585.7
900	1325	57585.4
900	1337.5	57584.7
900	1350	57588.8
900	1362.5	57593.5
900	1375	57601.5
900	1387.5	57604.4
900	1400	57614
900	1412.5	57602.2
900	1425	57608.3
900	1437.5	57606.6
900	1450	57605.9
900	1462.5	57605
900	1475	57604.4
900	1487.5	57605.4
900	1500	57607.8
1000	0	57555.8
1000	12.5	57560.8
1000	25	57566.3
1000	37.5	57548.2
1000	50	57548.9
1000	62.5	57545
1000	75	57544.8
1000	87.5	57545.9
1000	100	57545.5
1000	112.5	57554.9
1000	125	57560.8
1000	137.5	57571.4
1000	150	57586.5
1000	162.5	57597.8
1000	175	57613.5
1000	187.5	57627.4
1000	200	57644.1
1000	212.5	57656.5
1000	225	57672.2
1000	237.5	57664.1
1000	250	57660.4
1000	262.5	57663.7
1000	275	57667.7
1000	287.5	57667.4
1000	300	57684.6
1000	312.5	57739.7
1000	325	57804.2
1000	337.5	57690.4
1000	350	57666.5
1000	362.5	57715.5
1000	375	57693.9
1000	387.5	57651.5
1000	400	57608.6
1000	412.5	57631.7
1000	425	57643.4
1000	437.5	57636.8
1000	450	57647.6
1000	462.5	57657.3
1000	475	57660.5
1000	487.5	57651.6
1000	500	57654.8

200	500	57545.5
200	512.5	57542.7
200	525	57603.2
200	537.5	57598.9
200	550	57594.9
200	562.5	57585.3
200	575	57592
200	587.5	57578.1
200	600	57575.5
200	612.5	57572.1
200	625	57572.9
200	637.5	57573.5
200	650	57587.2
200	662.5	57575.5
200	675	57580.4
200	687.5	57569.8
200	700	57578.9
200	712.5	57573.2
200	725	57570
200	737.5	57579
200	750	57700.6
200	762.5	57603.8
200	775	57578.8
200	787.5	57675
200	800	57630
200	812.5	57858.5
200	825	57751.7
200	837.5	57622
200	850	57628
200	862.5	57613
200	875	57628
200	887.5	57599.1
200	900	57697.4
200	912.5	57612.2
200	925	57555
200	937.5	57584.9
200	950	57599.1
200	962.5	57610.8
200	975	57597.6
200	987.5	57584.9
200	1000	57585.8
200	1012.5	57591.8
200	1025	57588.6
200	1037.5	57592.1
200	1050	57596.1
200	1062.5	57594.5
200	1075	57599.9
200	1087.5	57600
200	1100	57602.2
200	1112.5	57599.9
200	1125	57601.3
200	1137.5	57600.4
200	1150	57601.4
200	1162.5	57599.2
200	1175	57599.5
200	1187.5	57597.2
200	1200	57600.8

1000	512.5	57644
1000	525	57635.9
1000	537.5	57625.8
1000	550	57612.3
1000	562.5	57597.4
1000	575	57586
1000	587.5	57578.6
1000	600	57566.6
1000	612.5	57554.4
1000	625	57543.6
1000	637.5	57524.7
1000	650	57524.6
1000	662.5	57567.4
1000	675	57523.9
1000	687.5	57553.6
1000	700	57564.5
1000	712.5	57575.7
1000	725	57577.6
1000	737.5	57576.1
1000	750	57574.2
1000	762.5	57575.5
1000	775	57586.2
1000	787.5	57580.1
1000	800	57580.9
1000	812.5	57583.5
1000	825	57584.6
1000	837.5	57587.7
1000	850	57586.6
1000	862.5	57589.6
1000	875	57593.1
1000	887.5	57595.5
1000	900	57594.1
1000	912.5	57592.9
1000	925	57595.9
1000	937.5	57595.9
1000	950	57595.5
1000	962.5	57598.1
1000	975	57601.8
1000	987.5	57601.5
1000	1000	57598.1
1000	1012.5	57597.7
1000	1025	57597.9
1000	1037.5	57602
1000	1050	57601.8
1000	1062.5	57597.3
1000	1075	57603.7
1000	1087.5	57615.5
1000	1100	57596
1000	1112.5	57599.1
1000	1125	57597.2
1000	1137.5	57595.6
1000	1150	57595
1000	1162.5	57596
1000	1175	57595.3
1000	1187.5	57600.4
1000	1200	57600.3
1000	1212.5	57601

200	1212.5	57596.9
200	1225	57600.2
200	1237.5	57603.6
200	1250	57602.4
200	1262.5	57600.2
200	1275	57601
200	1287.5	57601.6
200	1300	57602.4
200	1312.5	57602.4
200	1325	57606.1
200	1337.5	57604
200	1350	57600.9
200	1362.5	57600.3
200	1375	57600.7
200	1387.5	57599.7
200	1400	57596.1
200	1412.5	57594.9
200	1425	57596.6
200	1437.5	57593.4
200	1450	57590.3
200	1462.5	57586.6
200	1475	57585.8
200	1487.5	57582.6
200	1500	57581.5
300	0	57525.5
300	12.5	57535.7
300	25	57560.7
300	37.5	57577.7
300	50	57591.7
300	62.5	57602.5
300	75	57557.6
300	87.5	57528.9
300	100	57447.4
300	112.5	57519.2
300	125	57522.2
300	137.5	57530.9
300	150	57547.7
300	162.5	57525.3
300	175	57541.9
300	187.5	57501.2
300	200	57543.9
300	212.5	57559.6
300	225	57590
300	237.5	57540.6
300	250	57537.9
300	262.5	57540.6
300	275	57529.6
300	287.5	57519.9
300	300	57512.4
300	312.5	57556.2
300	325	57522.6
300	337.5	57518.3
300	350	57525.8
300	362.5	57543.3
300	375	57591.6
300	387.5	57593.4
300	400	57515.7
1000	1225	57607.6
1000	1237.5	57591.7
1000	1250	57595.5
1000	1262.5	57595.3
1000	1275	57589.2
1000	1287.5	57591
1000	1300	57606.6
1000	1312.5	57611.1
1000	1325	57609.8
1000	1337.5	57594.3
1000	1350	57580.5
1000	1362.5	57581
1000	1375	57591
1000	1387.5	57598.5
1000	1400	57602.4
1000	1412.5	57602.9
1000	1425	57600
1000	1437.5	57586.4
1000	1450	57597.6
1000	1462.5	57602.3
1000	1475	57606.1
1000	1487.5	57610.1
1000	1500	57604
1100	0	57649.3
1100	12.5	57639.8
1100	25	57630.6
1100	37.5	57647.9
1100	50	57607.9
1100	62.5	57595.3
1100	75	57583.3
1100	87.5	57585.5
1100	100	57586.6
1100	112.5	57584.6
1100	125	57579.3
1100	137.5	57573.6
1100	150	57567.7
1100	162.5	57550.6
1100	175	57531.2
1100	187.5	57512.4
1100	200	57510.4
1100	212.5	57506.8
1100	225	57512.6
1100	237.5	57526.7
1100	250	57567.9
1100	262.5	57628.9
1100	275	57720.1
1100	287.5	57744.5
1100	300	57759.6
1100	312.5	57767.8
1100	325	57744.9
1100	337.5	57719
1100	350	57715.4
1100	362.5	57725.7
1100	375	57732.2
1100	387.5	57721.7
1100	400	57719.7
1100	412.5	57746.8

300	412.5	57521.5
300	425	57535.2
300	437.5	57554
300	450	57565
300	462.5	57567
300	475	57541.4
300	487.5	57544
300	500	57511.5
300	512.5	57517.6
300	525	57536.1
300	537.5	57539.4
300	550	57544.3
300	562.5	57548.1
300	575	57576.4
300	587.5	57566.5
300	600	57563.3
300	612.5	57561.4
300	625	57566
300	637.5	57571.1
300	650	57567.2
300	662.5	57565.4
300	675	57566.5
300	687.5	57561.2
300	700	57564
300	712.5	57553.9
300	725	57554.3
300	737.5	57555.4
300	750	57597.5
300	762.5	57570
300	775	57566.3
300	787.5	57589.9
300	800	57568.7
300	812.5	57584.1
300	825	57596.2
300	837.5	57583.1
300	850	57585.9
300	862.5	57589.8
300	875	57602.6
300	887.5	57605.1
300	900	57613.3
300	912.5	57619.7
300	925	57649.4
300	937.5	57638.4
300	950	57624.5
300	962.5	57620.6
300	975	57607.4
300	987.5	57601.3
300	1000	57596.7
300	1012.5	57597
300	1025	57596.3
300	1037.5	57598.8
300	1050	57601.1
300	1062.5	57606.2
300	1075	57601.4
300	1087.5	57601
300	1100	57600.9
300	1112.5	57603.1
1100	425	57780.3
1100	437.5	57761.8
1100	450	57749.4
1100	462.5	57742.9
1100	475	57717.9
1100	487.5	57681.9
1100	500	57653.4
1100	512.5	57622.4
1100	525	57608.2
1100	537.5	57580.6
1100	550	57566.8
1100	562.5	57554.3
1100	575	57546.6
1100	587.5	57541.6
1100	600	57538
1100	612.5	57540
1100	625	57538.6
1100	637.5	57542.1
1100	650	57543.2
1100	662.5	57549.3
1100	675	57556.2
1100	687.5	57557.2
1100	700	57545.3
1100	712.5	57567.8
1100	725	57568.2
1100	737.5	57568.4
1100	750	57573.8
1100	762.5	57576
1100	775	57577.4
1100	787.5	57581.2
1100	800	57585.8
1100	812.5	57587.2
1100	825	57587.8
1100	837.5	57589.5
1100	850	57590.7
1100	862.5	57589.7
1100	875	57593
1100	887.5	57597.1
1100	900	57598.4
1100	912.5	57597.9
1100	925	57595.5
1100	937.5	57596.1
1100	950	57595
1100	962.5	57596.1
1100	975	57600.9
1100	987.5	57598.2
1100	1000	57600
1100	1012.5	57595.9
1100	1025	57592.4
1100	1037.5	57594.6
1100	1050	57598.5
1100	1062.5	57597.3
1100	1075	57598.4
1100	1087.5	57599.7
1100	1100	57597.1
1100	1112.5	57598.1
1100	1125	57597.6

300	1125	57602.6
300	1137.5	57605.7
300	1150	57602.7
300	1162.5	57602.4
300	1175	57604.4
300	1187.5	57606.3
300	1200	57609.5
300	1212.5	57607.9
300	1225	57608.4
300	1237.5	57609.3
300	1250	57610.6
300	1262.5	57614.6
300	1275	57617.7
300	1287.5	57616.4
300	1300	57612.8
300	1312.5	57610.4
300	1325	57607
300	1337.5	57610.2
300	1350	57607
300	1362.5	57603
300	1375	57601.8
300	1387.5	57597.7
300	1400	57594.5
300	1412.5	57594.8
300	1425	57595.2
300	1437.5	57589.7
300	1450	57590
300	1462.5	57581.9
300	1475	57582.9
300	1487.5	57581.5
300	1500	57578.1
400	0	57591.3
400	12.5	57578.9
400	25	57555.7
400	37.5	57530.5
400	50	57739
400	62.5	57693.8
400	75	57603.8
400	87.5	57554.3
400	100	57550.6
400	112.5	57538.4
400	125	57542.6
400	137.5	57569.8
400	150	57529.2
400	162.5	57526.1
400	175	57508.5
400	187.5	57490.4
400	200	57504.7
400	212.5	57482.4
400	225	57544.9
400	237.5	57485.2
400	250	57449
400	262.5	57481.1
400	275	57493.3
400	287.5	57516.8
400	300	57558.8
400	312.5	57534.5
1100	1137.5	57594.3
1100	1150	57615.5
1100	1162.5	57595.7
1100	1175	57578.8
1100	1187.5	57584.5
1100	1200	57584.5
1100	1212.5	57595.6
1100	1225	57586.7
1100	1237.5	57591
1100	1250	57589
1100	1262.5	57583.9
1100	1275	57582.8
1100	1287.5	57574.4
1100	1300	57563.9
1100	1312.5	57561.2
1100	1325	57553.5
1100	1337.5	57559.8
1100	1350	57574.8
1100	1362.5	57579.4
1100	1375	57589.2
1100	1387.5	57590.3
1100	1400	57590.2
1100	1412.5	57599.4
1100	1425	57600
1100	1437.5	57601.9
1100	1450	57602.6
1100	1462.5	57602.7
1100	1475	57601.6
1100	1487.5	57606.9
1100	1500	57611.2
1200	0	57549.7
1200	12.5	57533.7
1200	25	57540.4
1200	37.5	57561.3
1200	50	57530.3
1200	62.5	57530.3
1200	75	57538.3
1200	87.5	57541.8
1200	100	57567.1
1200	112.5	57636.3
1200	125	57661.2
1200	137.5	57674.5
1200	150	57773.8
1200	162.5	57700.7
1200	175	57649.4
1200	187.5	57628.5
1200	200	57606
1200	212.5	57558.3
1200	225	57529.4
1200	237.5	57497.5
1200	250	57491.1
1200	262.5	57474.6
1200	275	57478
1200	287.5	57508.4
1200	300	57590.8
1200	312.5	57634.7
1200	325	57898.5

400	325	57581.5
400	337.5	57533.7
400	350	57617.6
400	362.5	57609.1
400	375	57558.1
400	387.5	57520.9
400	400	57507.7
400	412.5	57648
400	425	57625.1
400	437.5	57618
400	450	57552.6
400	462.5	57501.7
400	475	57500.4
400	487.5	57451.8
400	500	57478.8
400	512.5	57497.9
400	525	57550.2
400	537.5	57567.1
400	550	57583.3
400	562.5	57574.9
400	575	57555.2
400	587.5	57558.2
400	600	57550.5
400	612.5	57563.8
400	625	57581.8
400	637.5	57581.3
400	650	57581.6
400	662.5	57570.4
400	675	57563
400	687.5	57563.9
400	700	57559.9
400	712.5	57558.4
400	725	57556
400	737.5	57589.8
400	750	57563.4
400	762.5	57564.2
400	775	57569.9
400	787.5	57566
400	800	57567.8
400	812.5	57566.2
400	825	57572.9
400	837.5	57566.2
400	850	57602.2
400	862.5	57588.1
400	875	57578.2
400	887.5	57575.5
400	900	57572.9
400	912.5	57612.4
400	925	57600.4
400	937.5	57602.6
400	950	57590.6
400	962.5	57592.3
400	975	57602.6
400	987.5	57599.6
400	1000	57590.6
400	1012.5	57582.9
400	1025	57591.6

1200	337.5	57919.7
1200	350	57860.4
1200	362.5	57979.7
1200	375	58053.7
1200	387.5	57915.6
1200	400	57845.3
1200	412.5	57809.5
1200	425	57757.2
1200	437.5	57825
1200	450	57813.9
1200	462.5	57815.9
1200	475	57764.8
1200	487.5	57619.8
1200	500	57586.5
1200	512.5	57590.4
1200	525	57584.9
1200	537.5	57580.2
1200	550	57575.2
1200	562.5	57564.8
1200	575	57553
1200	587.5	57540
1200	600	57537.2
1200	612.5	57539
1200	625	57549.5
1200	637.5	57548.4
1200	650	57553.6
1200	662.5	57556.9
1200	675	57562.1
1200	687.5	57562.6
1200	700	57570.9
1200	712.5	57581.3
1200	725	57572.6
1200	737.5	57580.1
1200	750	57579.3
1200	762.5	57580.1
1200	775	57578.3
1200	787.5	57545.1
1200	800	57484.5
1200	812.5	57561.7
1200	825	57590.9
1200	837.5	57590.5
1200	850	57589.3
1200	862.5	57590.5
1200	875	57591.7
1200	887.5	57593.1
1200	900	57595.6
1200	912.5	57596.8
1200	925	57599.5
1200	937.5	57599.6
1200	950	57599.6
1200	962.5	57596.4
1200	975	57596.3
1200	987.5	57597.5
1200	1000	57597.8
1200	1012.5	57596.3
1200	1025	57599.7
1200	1037.5	57600

400	1037.5	57596.9
400	1050	57606.3
400	1062.5	57599.9
400	1075	57595.4
400	1087.5	57594.1
400	1100	57595.6
400	1112.5	57609.3
400	1125	57596.7
400	1137.5	57604
400	1150	57599.9
400	1162.5	57602.6
400	1175	57605.1
400	1187.5	57601
400	1200	57601.2
400	1212.5	57596.6
400	1225	57605.1
400	1237.5	57604.4
400	1250	57602.8
400	1262.5	57604.3
400	1275	57606.6
400	1287.5	57604
400	1300	57599.5
400	1312.5	57601.8
400	1325	57602.7
400	1337.5	57604.3
400	1350	57607.9
400	1362.5	57605.2
400	1375	57599.9
400	1387.5	57597.5
400	1400	57597.2
400	1412.5	57595.4
400	1425	57592.9
400	1437.5	57591.4
400	1450	57590.8
400	1462.5	57586.2
400	1475	57580.7
400	1487.5	57588.1
400	1500	57594.5
500	0	57583.1
500	12.5	57516.5
500	25	57493.4
500	37.5	57486.3
500	50	57449.7
500	62.5	57402.7
500	75	57465.4
500	87.5	57468
500	100	57500.7
500	112.5	57595.3
500	125	57611.1
500	137.5	57507.6
500	150	57419.5
500	162.5	57426.2
500	175	57465.6
500	187.5	57506.4
500	200	57410.6
500	212.5	57715.9
500	225	57680.1
1200	1050	57604.2
1200	1062.5	57599.6
1200	1075	57593.9
1200	1087.5	57594.9
1200	1100	57595.7
1200	1112.5	57595.9
1200	1125	57594
1200	1137.5	57594.6
1200	1150	57593.4
1200	1162.5	57593.8
1200	1175	57593.6
1200	1187.5	57596.6
1200	1200	57596.9
1200	1212.5	57591.3
1200	1225	57593.2
1200	1237.5	57592.3
1200	1250	57588.2
1200	1262.5	57587.2
1200	1275	57586
1200	1287.5	57578.8
1200	1300	57585.8
1200	1312.5	57590.6
1200	1325	57591.4
1200	1337.5	57593.1
1200	1350	57602.1
1200	1362.5	57657.4
1200	1375	57592.8
1200	1387.5	57595.6
1200	1400	57596.3
1200	1412.5	57602.7
1200	1425	57596.9
1200	1437.5	57599
1200	1450	57598.2
1200	1462.5	57600.5
1200	1475	57600.1
1200	1487.5	57600.7
1200	1500	57606.9
1300	0	57583.8
1300	12.5	57615.7
1300	25	57644.9
1300	37.5	57678.3
1300	50	57676.9
1300	62.5	57669.2
1300	75	57700.3
1300	87.5	57693.6
1300	100	57663.9
1300	112.5	57603.8
1300	125	57596.9
1300	137.5	57594.9
1300	150	57598.9
1300	162.5	57607
1300	175	57618.3
1300	187.5	57622.2
1300	200	57632.1
1300	212.5	57645.9
1300	225	57653.6
1300	237.5	57649.4

500	237.5	57596
500	250	57540
500	262.5	57563.4
500	275	57596.9
500	287.5	57565.8
500	300	57498.5
500	312.5	57474
500	325	57402.6
500	337.5	57398.9
500	350	57394.6
500	362.5	57482.1
500	375	57540.9
500	387.5	57561.8
500	400	57626.3
500	412.5	57617.4
500	425	57587.4
500	437.5	57575.5
500	450	57560.3
500	462.5	57560.2
500	475	57570.5
500	487.5	57520.9
500	500	57516.3
500	512.5	57537.8
500	525	57562.4
500	537.5	57449.5
500	550	57469
500	562.5	57500.7
500	575	57516.5
500	587.5	57517.9
500	600	57501.9
500	612.5	57517.4
500	625	57541.4
500	637.5	57524.2
500	650	57625.7
500	662.5	57533.4
500	675	57704
500	687.5	57558.6
500	700	57516.1
500	712.5	57528.3
500	725	57532.7
500	737.5	57535.8
500	750	57528.5
500	762.5	57542.7
500	775	57549.2
500	787.5	57532.9
500	800	57581.7
500	812.5	57567.4
500	825	57561.4
500	837.5	57553.4
500	850	57558.4
500	862.5	57568
500	875	57572.9
500	887.5	57572.9
500	900	57578.7
500	912.5	57583.3
500	925	57590.2
500	937.5	57592.2
1300	250	57649
1300	262.5	57647.2
1300	275	57646.5
1300	287.5	57629.1
1300	300	57604
1300	312.5	57560.9
1300	325	57530
1300	337.5	57512.7
1300	350	57508.3
1300	362.5	57526.4
1300	375	57623.2
1300	387.5	57653.1
1300	400	57635.3
1300	412.5	57648.3
1300	425	57646
1300	437.5	57628.9
1300	450	57624.8
1300	462.5	57612.5
1300	475	57599.9
1300	487.5	57584.8
1300	500	57572.7
1300	512.5	57560.3
1300	525	57552.7
1300	537.5	57542.4
1300	550	57540.4
1300	562.5	57546
1300	575	57546.3
1300	587.5	57548.2
1300	600	57550.6
1300	612.5	57559.8
1300	625	57561.8
1300	637.5	57562
1300	650	57566.2
1300	662.5	57567.9
1300	675	57571.3
1300	687.5	57580.7
1300	700	57575.4
1300	712.5	57587.9
1300	725	57578.6
1300	737.5	57577
1300	750	57565
1300	762.5	57543.5
1300	775	57576
1300	787.5	57586.1
1300	800	57589.3
1300	812.5	57592.3
1300	825	57592.6
1300	837.5	57593.9
1300	850	57596.3
1300	862.5	57595.3
1300	875	57595.6
1300	887.5	57593.8
1300	900	57595.6
1300	912.5	57597
1300	925	57597.3
1300	937.5	57600.4
1300	950	57596.6

500	950	57596.2
500	962.5	57596.1
500	975	57588.5
500	987.5	57595.9
500	1000	57591.4
500	1012.5	57593.1
500	1025	57596.6
500	1037.5	57595.2
500	1050	57588.2
500	1062.5	57594.1
500	1075	57589.6
500	1087.5	57595.1
500	1100	57589.1
500	1112.5	57589
500	1125	57593.1
500	1137.5	57596.1
500	1150	57593.4
500	1162.5	57589.3
500	1175	57601
500	1187.5	57599.5
500	1200	57596.6
500	1212.5	57591.5
500	1225	57600.6
500	1237.5	57604.1
500	1250	57601.1
500	1262.5	57603.2
500	1275	57603.1
500	1287.5	57593.2
500	1300	57602.3
500	1312.5	57600.2
500	1325	57600.3
500	1337.5	57603.4
500	1350	57602.2
500	1362.5	57601.6
500	1375	57600.5
500	1387.5	57599.6
500	1400	57597.2
500	1412.5	57595.2
500	1425	57597.7
500	1437.5	57591.2
500	1450	57586.9
500	1462.5	57584.3
500	1475	57581.4
500	1487.5	57584.5
500	1500	57583.1
600	0	57525.9
600	12.5	57529.2
600	25	57602.5
600	37.5	57562.6
600	50	57483.9
600	62.5	57517.2
600	75	57627.2
600	87.5	57598
600	100	57717.1
600	112.5	57598.8
600	125	57651.8
600	137.5	57513.7
1300	962.5	57601.5
1300	975	57601.4
1300	987.5	57599.6
1300	1000	57599.7
1300	1012.5	57598.6
1300	1025	57597.6
1300	1037.5	57598.8
1300	1050	57598.8
1300	1062.5	57602.8
1300	1075	57599.2
1300	1087.5	57599.5
1300	1100	57595.6
1300	1112.5	57595.6
1300	1125	57595.4
1300	1137.5	57591.3
1300	1150	57595.9
1300	1162.5	57592.2
1300	1175	57594.1
1300	1187.5	57594.9
1300	1200	57592.8
1300	1212.5	57591.4
1300	1225	57591.9
1300	1237.5	57591.4
1300	1250	57589.4
1300	1262.5	57588.5
1300	1275	57588.6
1300	1287.5	57588.5
1300	1300	57590.2
1300	1312.5	57589.3
1300	1325	57589
1300	1337.5	57589
1300	1350	57592.2
1300	1362.5	57587.3
1300	1375	57589.6
1300	1387.5	57590.1
1300	1400	57592.1
1300	1412.5	57593.5
1300	1425	57595.1
1300	1437.5	57597.5
1300	1450	57599.8
1300	1462.5	57601.5
1300	1475	57601.3
1300	1487.5	57603.1
1300	1500	57602.4
1400	0	57578.6
1400	12.5	57647.9
1400	25	57695.3
1400	37.5	57741.1
1400	50	57775.7
1400	62.5	57738.8
1400	75	57683.4
1400	87.5	57787.7
1400	100	57676.2
1400	112.5	57589
1400	125	57600.6
1400	137.5	57641.4
1400	150	57638.3

600	150	57753.4
600	162.5	57781.6
600	175	57700.7
600	187.5	57631.7
600	200	57567.8
600	212.5	57534
600	225	57533.4
600	237.5	57575.8
600	250	57602
600	262.5	57700.7
600	275	57696.1
600	287.5	57719.6
600	300	57733.8
600	312.5	57727
600	325	57802.9
600	337.5	57884.4
600	350	57798.9
600	362.5	57722.3
600	375	57648.7
600	387.5	57728.7
600	400	57724
600	412.5	57693.2
600	425	57625.9
600	437.5	57619.4
600	450	57569.4
600	462.5	57584.6
600	475	57474.9
600	487.5	57481.3
600	500	57559.6
600	512.5	57402.5
600	525	57369.7
600	537.5	57355.4
600	550	57383.5
600	562.5	57367.6
600	575	57475.2
600	587.5	57476
600	600	57500.7
600	612.5	57509.5
600	625	57484
600	637.5	57483.1
600	650	57493.9
600	662.5	57513.4
600	675	57523.9
600	687.5	57527.3
600	700	57523.1
600	712.5	57531
600	725	57532.4
600	737.5	57525.5
600	750	57526.5
600	762.5	57529.2
600	775	57543.7
600	787.5	57549.3
600	800	57552.1
600	812.5	57549.7
600	825	57548
600	837.5	57549.2
600	850	57549.1

1400	162.5	57607
1400	175	57784.8
1400	187.5	57760
1400	200	57824.2
1400	212.5	57794.3
1400	225	57593.5
1400	237.5	57566.5
1400	250	57589.5
1400	262.5	57591.3
1400	275	57569.8
1400	287.5	57547.7
1400	300	57535.3
1400	312.5	57526.9
1400	325	57518.6
1400	337.5	57519.5
1400	350	57517.9
1400	362.5	57517.1
1400	375	57520.2
1400	387.5	57522.4
1400	400	57525.8
1400	412.5	57535.1
1400	425	57538.8
1400	437.5	57540.3
1400	450	57546.5
1400	462.5	57551
1400	475	57554.7
1400	487.5	57555.7
1400	500	57559.2
1400	512.5	57561.4
1400	525	57559.7
1400	537.5	57561.4
1400	550	57566.3
1400	562.5	57567.1
1400	575	57570
1400	587.5	57575.7
1400	600	57577.7
1400	612.5	57582
1400	625	57581.8
1400	637.5	57579.9
1400	650	57583.4
1400	662.5	57588.6
1400	675	57583.7
1400	687.5	57582.8
1400	700	57585.5
1400	712.5	57592.7
1400	725	57591.6
1400	737.5	57592.2
1400	750	57588
1400	762.5	57587.8
1400	775	57596.3
1400	787.5	57590
1400	800	57596.6
1400	812.5	57598.1
1400	825	57598
1400	837.5	57594.3
1400	850	57603.6
1400	862.5	57593.9

600	862.5	57557.2
600	875	57572.8
600	887.5	57577.2
600	900	57577.6
600	912.5	57587.7
600	925	57590.4
600	937.5	57609.3
600	950	57615.9
600	962.5	57600.6
600	975	57595.3
600	987.5	57588.8
600	1000	57583.6
600	1012.5	57588.8
600	1025	57588.2
600	1037.5	57589.1
600	1050	57584.8
600	1062.5	57584.5
600	1075	57589.1
600	1087.5	57588.9
600	1100	57588.9
600	1112.5	57584.5
600	1125	57588.3
600	1137.5	57585.6
600	1150	57592
600	1162.5	57591
600	1175	57588.9
600	1187.5	57598.9
600	1200	57595.7
600	1212.5	57596
600	1225	57585.9
600	1237.5	57591.1
600	1250	57588.1
600	1262.5	57593
600	1275	57592
600	1287.5	57604.6
600	1300	57597.8
600	1312.5	57608.4
600	1325	57616.6
600	1337.5	57601.2
600	1350	57596
600	1362.5	57604.6
600	1375	57600.3
600	1387.5	57603.8
600	1400	57604.5
600	1412.5	57605.6
600	1425	57609.1
600	1437.5	57609.3
600	1450	57609.3
600	1462.5	57608
600	1475	57607.6
600	1487.5	57608.8
600	1500	57602.9
700	0	57487.4
700	12.5	57396.5
700	25	57476.4
700	37.5	57569.8
700	50	57555.7
1400	875	57594.3
1400	887.5	57595.1
1400	900	57595.3
1400	912.5	57591.8
1400	925	57592.9
1400	937.5	57595.5
1400	950	57597.4
1400	962.5	57596.5
1400	975	57601.1
1400	987.5	57599.8
1400	1000	57601.2
1400	1012.5	57599.6
1400	1025	57596
1400	1037.5	57598.1
1400	1050	57595.4
1400	1062.5	57595.4
1400	1075	57595.3
1400	1087.5	57596.2
1400	1100	57591.7
1400	1112.5	57592.2
1400	1125	57600.8
1400	1137.5	57604.2
1400	1150	57618.4
1400	1162.5	57592.8
1400	1175	57592.7
1400	1187.5	57591.5
1400	1200	57591.3
1400	1212.5	57591.7
1400	1225	57590
1400	1237.5	57591.7
1400	1250	57588.9
1400	1262.5	57587.9
1400	1275	57587.3
1400	1287.5	57587.7
1400	1300	57588.5
1400	1312.5	57589.8
1400	1325	57590.9
1400	1337.5	57590.3
1400	1350	57593.2
1400	1362.5	57592.1
1400	1375	57591.6
1400	1387.5	57592.7
1400	1400	57594.4
1400	1412.5	57598
1400	1425	57600.2
1400	1437.5	57603.5
1400	1450	57606
1400	1462.5	57608.7
1400	1475	57609.6
1400	1487.5	57608
1400	1500	57602.8
1500	0	57476.7
1500	12.5	57529
1500	25	57700
1500	37.5	57696.5
1500	50	57563.6
1500	62.5	57723.7

700	62.5	57486.9
700	75	57527.9
700	87.5	57531.9
700	100	57522.5
700	112.5	57589.1
700	125	57514.2
700	137.5	57554
700	150	57526.9
700	162.5	57565.7
700	175	57598.6
700	187.5	57568.9
700	200	57551.6
700	212.5	57537.8
700	225	57573.7
700	237.5	57566.7
700	250	57533.9
700	262.5	57609.4
700	275	57600
700	287.5	57628.4
700	300	57642.1
700	312.5	57651.6
700	325	57709.9
700	337.5	57722.4
700	350	57816.4
700	362.5	57872
700	375	57779.6
700	387.5	57669.1
700	400	57659.5
700	412.5	57691
700	425	57713.4
700	437.5	57728.6
700	450	57677.2
700	462.5	57704.6
700	475	57698.6
700	487.5	57724.7
700	500	57777.6
700	512.5	57878.4
700	525	57901.8
700	537.5	57844.3
700	550	57991.2
700	562.5	57642.9
700	575	57672.8
700	587.5	57657.6
700	600	57586.6
700	612.5	57628.8
700	625	57537.1
700	637.5	57428.6
700	650	57418.1
700	662.5	57456.1
700	675	57515.5
700	687.5	57478.2
700	700	57487.1
700	712.5	57491.3
700	725	57514.8
700	737.5	57523.4
700	750	57539.7
700	762.5	57551.6

1500	75	57894
1500	87.5	58040.5
1500	100	57795.7
1500	112.5	57848.9
1500	125	57876.6
1500	137.5	57811.6
1500	150	57721.4
1500	162.5	57695.3
1500	175	57666
1500	187.5	57623.3
1500	200	57572.2
1500	212.5	57560.4
1500	225	57562.6
1500	237.5	57572.6
1500	250	57539.2
1500	262.5	57529.4
1500	275	57515.1
1500	287.5	57517.4
1500	300	57532.6
1500	312.5	57519.2
1500	325	57525
1500	337.5	57532.7
1500	350	57536.5
1500	362.5	57536.9
1500	375	57536
1500	387.5	57537.5
1500	400	57532.3
1500	412.5	57536.3
1500	425	57534.7
1500	437.5	57541.8
1500	450	57544.8
1500	462.5	57550.3
1500	475	57553.9
1500	487.5	57565.5
1500	500	57571.5
1500	512.5	57583.8
1500	525	57578.3
1500	537.5	57567.1
1500	550	57578.7
1500	562.5	57607.6
1500	575	57602.7
1500	587.5	57582.5
1500	600	57591.2
1500	612.5	57591.9
1500	625	57594.9
1500	637.5	57590.2
1500	650	57592.9
1500	662.5	57593.9
1500	675	57594.5
1500	687.5	57596.7
1500	700	57599.6
1500	712.5	57599.6
1500	725	57599
1500	737.5	57593.6
1500	750	57592.3
1500	762.5	57594.6
1500	775	57595.7

700	775	57562.8
700	787.5	57560.9
700	800	57557.2
700	812.5	57553.5
700	825	57554.2
700	837.5	57554
700	850	57560.3
700	862.5	57564.3
700	875	57570.8
700	887.5	57576.3
700	900	57581.7
700	912.5	57588.3
700	925	57586.6
700	937.5	57584.6
700	950	57586.8
700	962.5	57591.2
700	975	57587
700	987.5	57586.7
700	1000	57586.1
700	1012.5	57581.6
700	1025	57578.7
700	1037.5	57584.9
700	1050	57586.9
700	1062.5	57584.5
700	1075	57590.2
700	1087.5	57596.1
700	1100	57585.4
700	1112.5	57589.3
700	1125	57588
700	1137.5	57586.4
700	1150	57591.2
700	1162.5	57590.4
700	1175	57588.4
700	1187.5	57593.8
700	1200	57598.4
700	1212.5	57591.9
700	1225	57589.9
700	1237.5	57590.3
700	1250	57591.9
700	1262.5	57598.4
700	1275	57596
700	1287.5	57596.8
700	1300	57593.8
700	1312.5	57593
700	1325	57600.9
700	1337.5	57604.6
700	1350	57608.6
700	1362.5	57603.4
700	1375	57604.1
700	1387.5	57605
700	1400	57601.9
700	1412.5	57602.7
700	1425	57605
700	1437.5	57605.8
700	1450	57607.6
700	1462.5	57608.6
700	1475	57612.9
1500	787.5	57601.4
1500	800	57597.1
1500	812.5	57608.6
1500	825	57600.9
1500	837.5	57594.1
1500	850	57592.3
1500	862.5	57595.8
1500	875	57597.6
1500	887.5	57600.1
1500	900	57611.9
1500	912.5	57616.7
1500	925	57609.2
1500	937.5	57603.5
1500	950	57595.3
1500	962.5	57594.4
1500	975	57597.8
1500	987.5	57598.5
1500	1000	57600.7
1500	1012.5	57604.3
1500	1025	57595
1500	1037.5	57586.8
1500	1050	57584
1500	1062.5	57586.6
1500	1075	57591.7
1500	1087.5	57599.9
1500	1100	57597.5
1500	1112.5	57593.4
1500	1125	57594.1
1500	1137.5	57598.3
1500	1150	57594.9
1500	1162.5	57594.6
1500	1175	57593.6
1500	1187.5	57592.6
1500	1200	57592.7
1500	1212.5	57591.7
1500	1225	57591.1
1500	1237.5	57590.6
1500	1250	57589.6
1500	1262.5	57589.2
1500	1275	57589.8
1500	1287.5	57590.3
1500	1300	57588.9
1500	1312.5	57591.6
1500	1325	57589.6
1500	1337.5	57591.3
1500	1350	57592
1500	1362.5	57586.8
1500	1375	57587
1500	1387.5	57588.3
1500	1400	57595.1
1500	1412.5	57599.6
1500	1425	57608.1
1500	1437.5	57572.5
1500	1450	57573.1
1500	1462.5	57577.5
1500	1475	57581.5
1500	1487.5	57583.1

700	1487.5	57614.8		1500	1500	57587.8
700	1500	57619				