BRITISH COLUMBIA
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istry of Energy, Mines & Petroleum Resources
ing & Minerals Division
Geological Survey

RECEIVED
FEB - 0 2008
SERVICE BC CENTRE
KAMLOOPS, BC

ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT [type of survey(s)]: TECHNICAL AND PHYSICAL — TOTAL COST: $ 50,485.64

HOR(S): RICHARD LOOMELL — SIGNATURE(S): R Woell

CE OF WORK PERMIT NUMBER(S)/DATE(S): — YEAR OF WORK: 2007

EMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S): 4180168 - NOVEMBER 14, 2007

PERTY NAME: KING GEORGE MINE

M NAME(S) (on which work was done):
342335, 547524, 545826

MODITIES SOUGHT: Au, Ag

ERAL INVENTORY MINFILE NUMBER(S), IF KNOWN:

NG DIVISION: VERNON — NTS: 082E097

TUDE: 49 ° 58 ' " — LONGITUDE: 118 ° 40 ' " (at centre of work)

ER(S)
1) HARD ROCK GOLD LTD. — 2)

NG ADDRESS
BOX 1192
KAMLOOPS B.C. V2C 6H3

RATOR(S) [who paid for the work]
1) HARD ROCK GOLD LTD. — 2)

NG ADDRESS
BOX 1192
KAMLOOPS, B.C. V2C 6H3

PERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):
THIS REGION CONTAINS THE OMINECA TECTONIC BELT AND IS MADE UP OF LATE JURRASIC AGE CONSISTING OF QUARTZ DIORITE, GRANODIORITE, GRANITE, AMPHIBOLITE, GARBO AND ULTRAMAFIC ROCK.
PLEASE SEE PAGE 3 OF THIS REPORT.

ERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for ...)			
Soil	561	342335, 547524, 545826	$ 10,912.01
Silt			
Rock	10	" " "	137.16
Other TOM WILLIAMS REPORT, SUPPLIES, TRANSPORT RICHARDS LOGSMALL SUPPORT		" " "	7,706.47
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying LARRY LUTSAW, LPW INDUSTRIES			11,905.00
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY/PHYSICAL			
Line/grid (kilometres)	15.2		19,765.00
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
		TOTAL COST	$ 56,485.64

BC Geological Survey
Assessment Report
29603

THE KING GEORGE MINE PROJECT

EXPLORATION PROGRAM 2007

HARD ROCK GOLD GROUP OF CLAIMS

KETTLE RIVER MINING DIVISION

N.T.S. 82-E 097 (NAD 83)
Latitude: 49° 58' N
Longitude: 118° 40' W

UTM Zone 11
5537700 N/ 380000 E

Elevation: 1080-1600 Metres

By

THOMAS M. WILLIAMS
Consulting Geologist
Box 473 Kamloops, B.C.
V2C 5L2

RECEIVED
FEB 07 2008
Gold Commissioner's Office
VANCOUVER, B.C.

For

HARD ROCK GOLD LTD.
Box 1192 Kamloops, B.C.
V2C 6H3

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT
29,603

February 1, 2008

TABLE OF CONTENTS

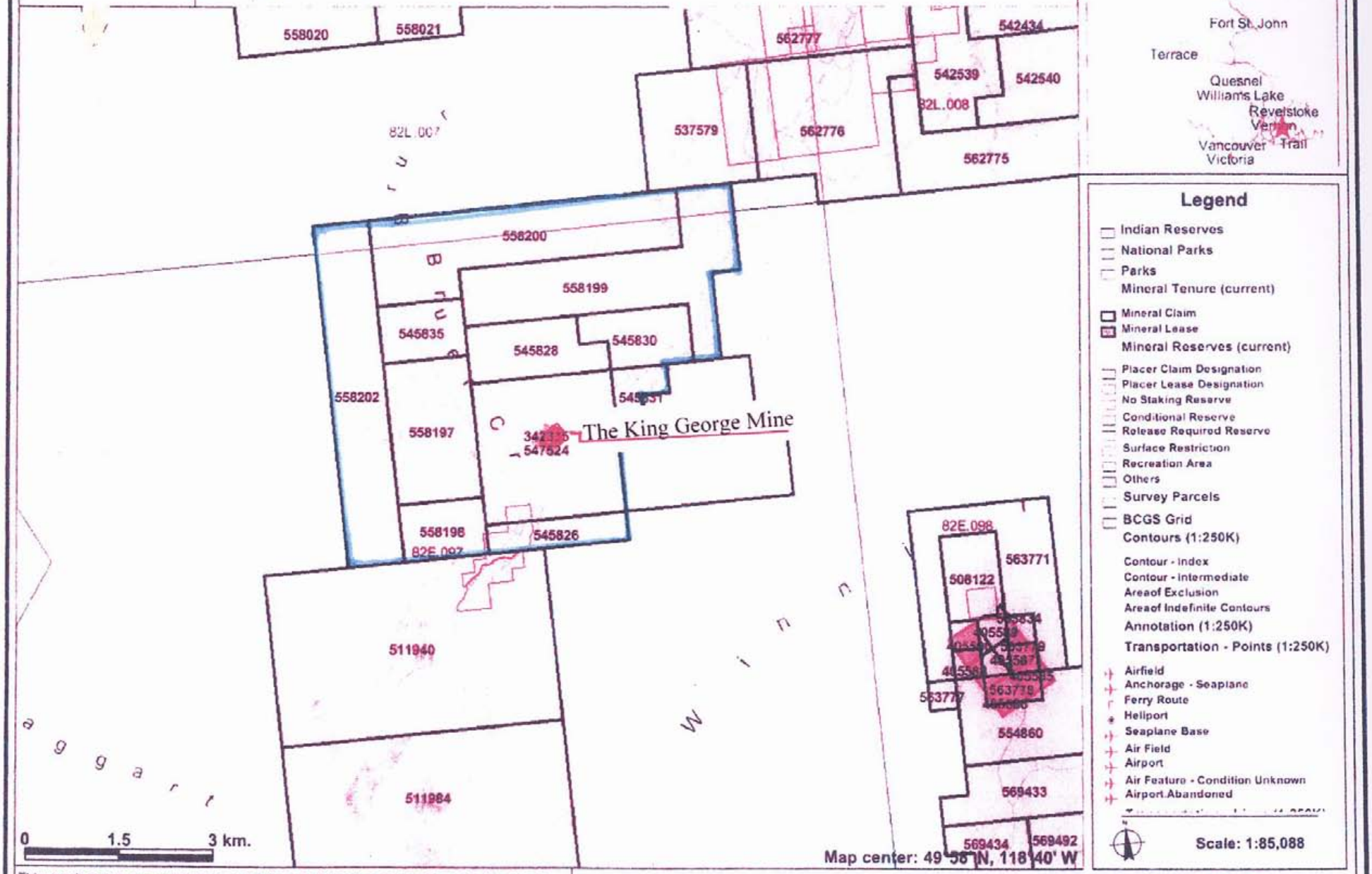
SUMMARY

The Hard Rock Gold Group of claims includes eleven adjoining claims totaling 3,116.355 hectares. All claims are presently in good standing until 24/11/2009. The property is easily accessible from an all weather logging road into the lower Kettle River area off of highway #6. Limited sampling of the three exposed quartz veins in the King George Mine original discovery pit the year after the 1988 rediscovery by Barnes Creek Minerals Corp. yielded gold values ranging from 1.33 to 52.98 g/ton in 5 grab samples.

Two old shafts approximately 15 metres deep and 8 metres apart remain from the 1930's. The three local quartz veins in the King George Mine original discovery pit at grid 400 east by 1140 north, strike at 10-20° and dip 40-60° west. The Nelson Plutonic Complex is massively fractured due to a local mass of fault stresses in the area, this may have resulted in a large stockwork of gold-silver bearing mesothermal quartz veins. Numerous gold soil anomalies on the east side of the grid may indicate that mesothermal quartz veins are being detected through relatively thin overburden cover.

In the summer of 2007, 15.2 km of line cutting was carried out to form a grid with a baseline bearing 040°, as well as the collection of 561 soil samples at 25 metre spacing on the grid. Also 10 rock samples were taken on the same grid, one of which was from Bruer creek and another from the camp site as float.

King George Mine, Kettle River, BC



Legend

- Indian Reserves
- National Parks
- Parks

Mineral Tenure (current)

- Mineral Claim
- Mineral Lease

Mineral Reserves (current)

- Placer Claim Designation
- Placer Lease Designation
- No Staking Reserve
- Conditional Reserve
- Release Required Reserve
- Surface Restriction
- Recreation Area
- Others

Survey Parcels

BCGS Grid

Contours (1:250K)

- Contour - Index
- Contour - Intermediate
- Areaof Exclusion
- Areaof Indefinite Contours

Annotation (1:250K)

Transportation - Points (1:250K)

- Airfield
- Anchorage - Seaplane
- Ferry Route
- Heliport
- Seaplane Base
- Air Field
- Airport
- Air Feature - Condition Unknown
- Airport Abandoned

This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

Hard Rock Gold Group of Claims

INTRODUCTION

The purpose of this report is to report on the 2007 activities and to discuss the potential of additional gold bearing quartz veins on the Hard Rock Gold Group of claims. The primary intention was to identify any geochemically anomalous soils in the grid area which may be indicative of a gold rich multi-element mesothermal lode deposit.

DISPOSITION OF PROPERTY

The Hard Rock Gold group of claims consists of 11 contiguous claims totaling 3,116.355 Hectares as described below and as shown on Figure 1.

CLAIM NAME	TENURE NUMBER	ISSUE DATE	GOOD TO DATE	AREA IN HECTARES
MARY ALICE	547524	2006/12/15	2009/11/24	519.529
KR	558197	2007/05/07	2009/11/24	311.691
KR1	558198	2007/05/07	2009/11/24	124.714
KR2	558199	2007/05/07	2009/11/24	519.274
KR3	588200	2007/05/07	2009/11/24	519.202
KR4	558202	2007/05/07	2009/11/24	498.641
KG1	545826	2006/11/24	2009/11/24	103.933
KG2	545828	2006/11/24	2009/11/24	186.975
KG3	545830	2006/11/24	2009/11/24	145.423
KG4	545831	2006/11/24	2009/11/24	62.334
BC1	545835	2006/11/24	2009/11/24	124.639

Table 1: Hard Rock Gold Claim Group

LOCATION AND ACCESS

The claims are located in the Lower Kettle River area with Kettle River and Highway 6 running though claims 545826, 547524, 545831, 545830, and 558199, in a northeast direction. The centre of the claim grouping is about 37km. east-northeast of the city of Kelowna, B.C., in the Kettle River Mining Division and NTS map sheet 82E/097. The Approximate centre of the claim group is located at latitude 49° 58' N, longitude 118° 40' W (UTM 5537700 N, 380000 E in NAD 83, Zone 11.The property is easily accessible from an all weather logging road into the lower Kettle River area off of highway #6, along the west bank of the Kettle River.

PHYSIOGRAPHY

The property lies between elevations 1080 m (3,543 ft.) along the Kettle River, and 1600 m (5,249 ft.) near the north-central boundary of the claim group as well as the south-west corner of the claim group. The area has a thick cover of spruce, fir, hemlock, larch, cedar, and pine trees. Surface erosion is so active that development of upland meadows is rare. Glaciation has resulted in the softer rocks having rounded outlines on their surface, from which glacial grooving has been removed by later surface erosion; on the more resistant rocks, however, the striae are frequently well preserved. The property is generally snow free from April to October/November, with a snowfall accumulation of 1-2 metres in winter.

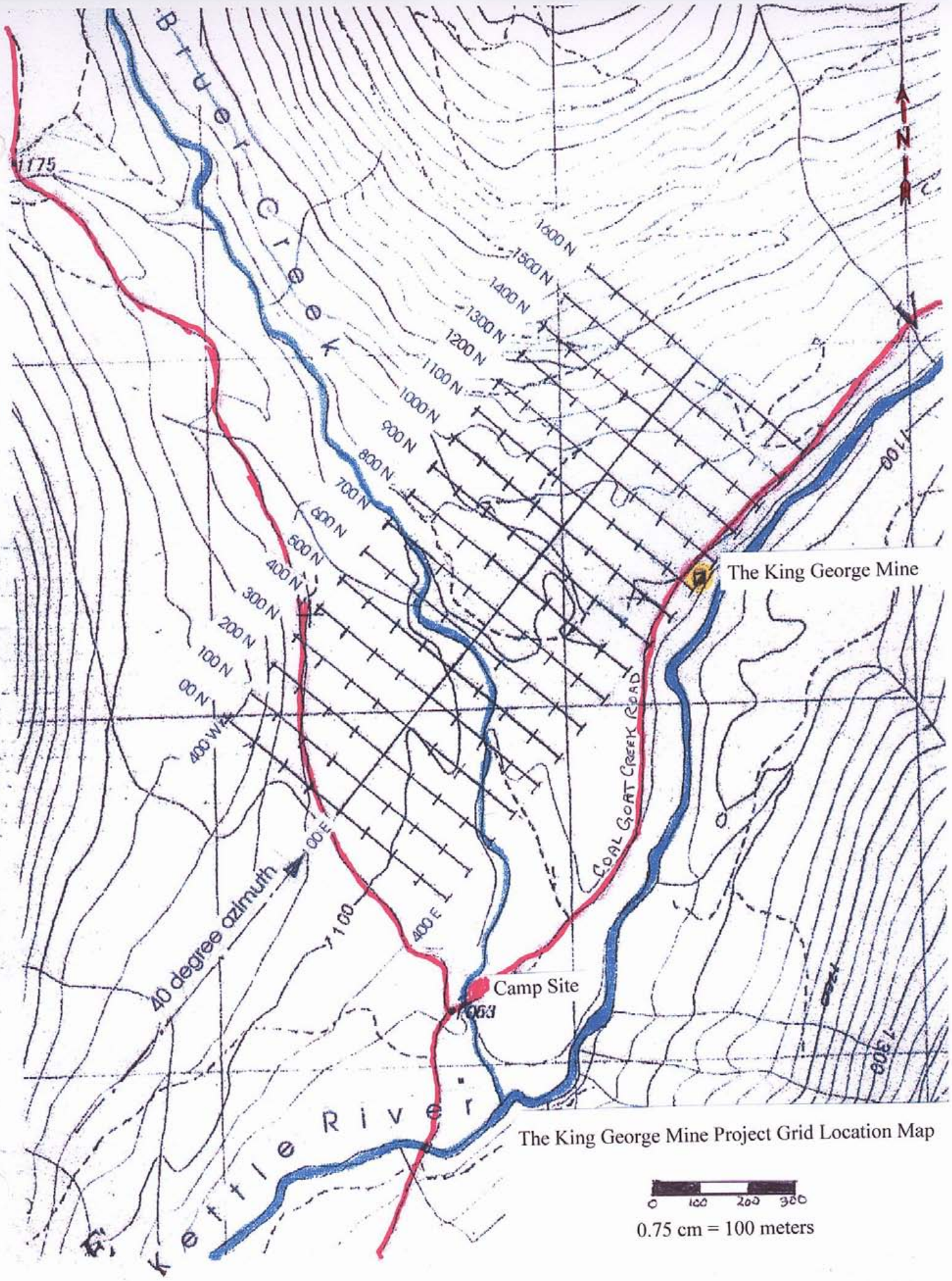
REGIONAL GEOLOGY

The region contains the Omineca Tectonic belt and is made up of the Nelson Plutonic Complex of late Jurrasic age consisting of quartz diorite, granodiorite, granite, amphibolite, gabbro, and ultramafic rocks. These are the major rock formations of the Lightning Peak gold-silver deposits and the King George Mine.

PROPERTY GEOLOGY

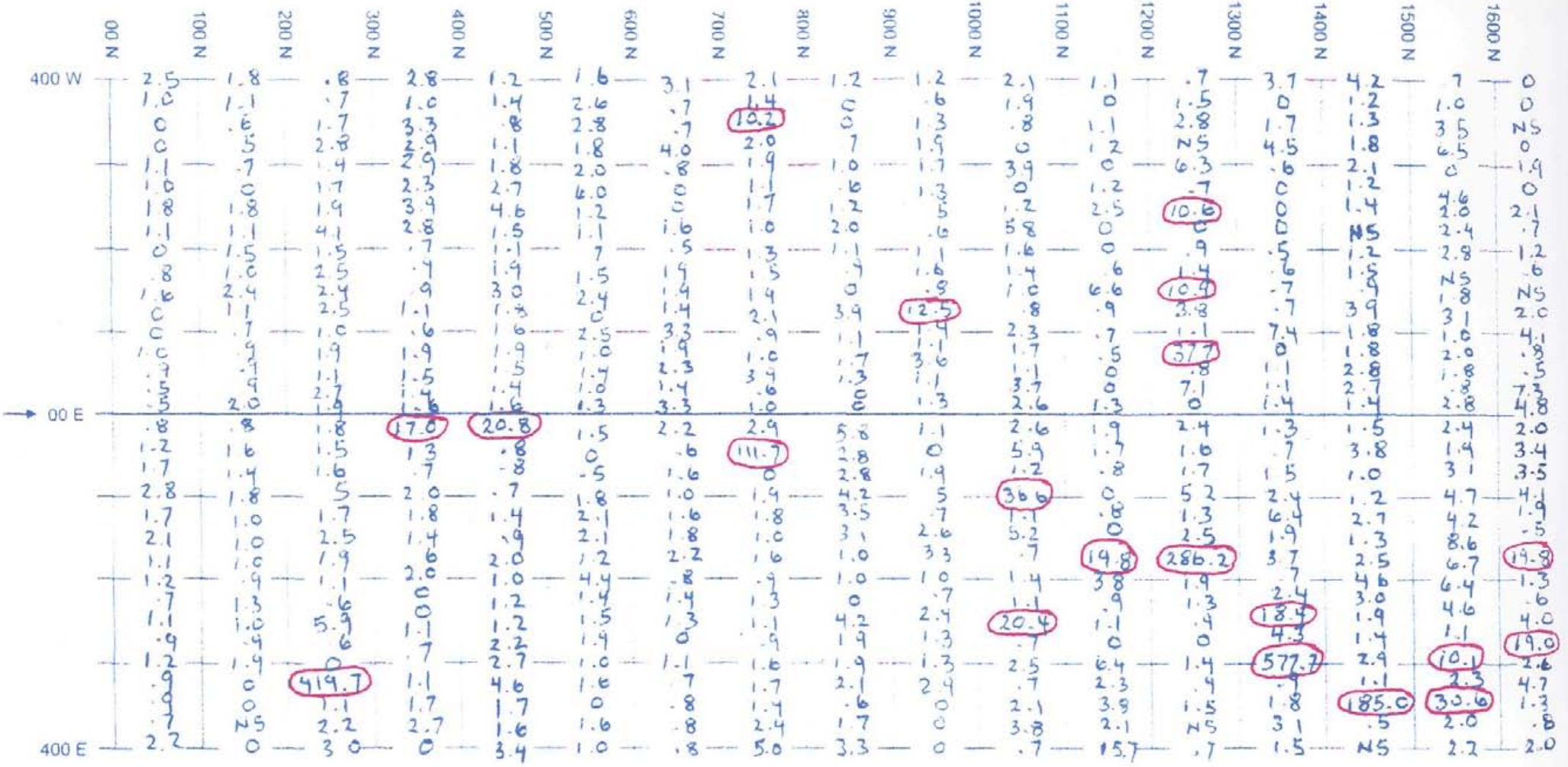
To the immediate south of the King George Mine is an outcrop of Triassic aged Okanagan Plutonic rocks consisting of hornblende, biotite gneiss, paragneiss, minor schist, some marble, quartzite, and amphibolite. This Okanagan stockwork probably represents the basement rock of highly metamorphosed sediments overlain by the Nelson Plutonic Complex.

Locally quartz veins up to 2 metres cut the Nelson Formation and are highly mineralized with pyrite, galena, chalcopyrite, sphalerite, bornite, and arsenopyrite. These veins found to date strike from 10 to 20 degrees and dip 40 to 60 degrees to the west. The entire complex is believed to be massively fractured due to extensive faulting and young volcanic intrusives.



The King George Mine Project Grid Location Map

0.75 cm = 100 meters



Kettle River Grid Map with the "B" Horizon Soil Sample Geochem for Gold in PPB.

0 100 200 300

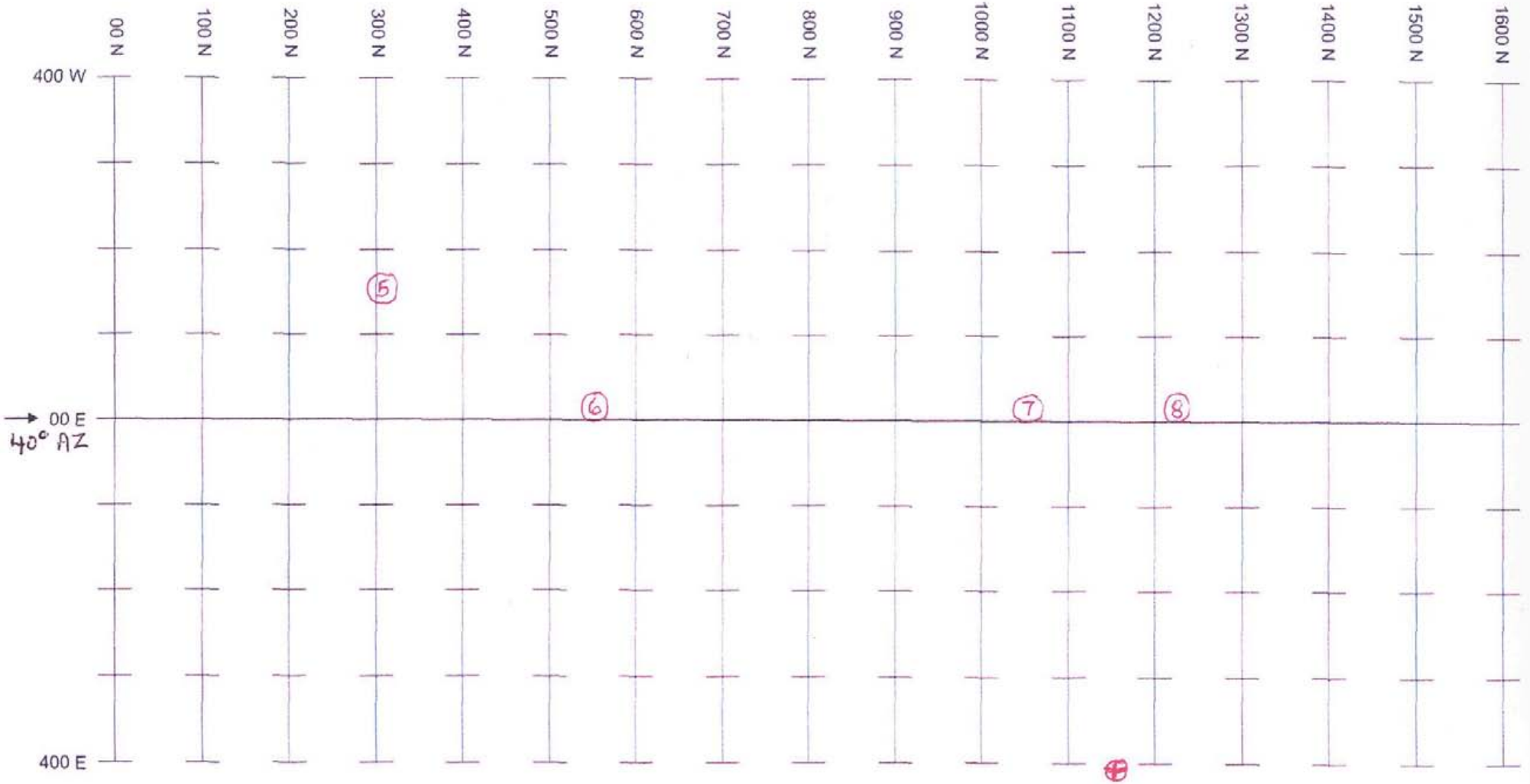
Scale 1.5 cm = 100 meters

Results of analysis of over 10 PPB Gold in soils are circled in red.

Samples of <.5 are shown as 0. NS - is for no sample taken.

The 00E Baseline is at a 40 Degree Azimuth

N

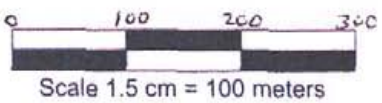


King George Mine Project Sample Locations Map

⊕ Marks the site of the 2 King George Mine Shafts

Samples 1 to 4 were taken from these old workings

Please see next page for Sample Number Analysis.



Scale 1.5 cm = 100 meters

Rock Sample Number, Analysis and Description

1 - Quartz vein system consisting of galena with gold, silver, zinc with 10% visible mineralization. 11,408.2 ppb gold

2 - Quartz vein system consisting of galena with gold, silver, zinc with 10% visible mineralization. 52,581.7 ppb gold

3 - Quartz vein system consisting of galena with gold, silver, zinc with 2% visible mineralization. 161.0 ppb gold

4 - Quartz vein system consisting of galena with gold, silver, zinc with 3% visible mineralization. 617.0 ppb gold

5 – Quartz diorite with 0.5% visible iron phyrite 10.6 ppb gold.

6 – Hornblende granodiorite with 0.5% visible iron phyrite. 8.0 ppb gold

7 – Hornblende granodiorite with 0.5% visible iron phyrite. 4.0 ppb gold

8 – Biotite granodiorite with 0.5% visible iron phyrite. 7.8 ppb gold

Camp float – Biotite granodiorite with 0.3% visible iron phyrite 2.8 ppb gold

Bruer Creek float – Biotite granodiorite with 0.5% visible iron phyrite 1.9 ppb gold

The camp float and Bruer Creek float locations are on the King George Mine grid location map.

HISTORY OF EXPLORATION

Exploration began in the area in the early 1930's when a prospector who had previously worked at the Waterloo Mine on LightningPeak, found and highgraded the quartz veins which became the King George Mine. For many years he went to the property on horseback and brought out a rich cash of gold-silver ore. Two old shafts approximately 15 metres deep and 8 metres apart remain with one full of water. The old workings were lost for many years until they were refound in 1988 by Barnes Creek Minerals Corp. Limited sampling of the three exposed quartz veins in the King George Mine original discovery pit in 1989-90, yielded gold values ranging from 1.33 to 52.98 g/ton in 5 grab samples

DISCUSSION OF THE 2007 EXPLORATION PROGRAM

In the summer of 2007, 15.2 km of line cutting was carried out to form a grid with a baseline bearing 040°, as well as the collection of 561 soil samples at 25 metre spacing on the grid. Also 10 rock samples were taken on the same grid, one of which was from Bruer creek and another from the camp site as float.

Anomalous gold values in the soil (see Fig. 2, and Appendix 1 for Geochemical Analysis Certificate #A705951 and #A705952) appear concentrated in the northeast quadrant of the grid, from line 700N to 1600N and 100E to 400E. The King George Mine quartz veins are exposed at 1140N/400E. The highest gold value of 577.7 pbb in soil was found about 170 metres north of the mine shafts, at a bearing of about 5-10° On the next grid line to the north a high gold value of 185 ppb in soil was detected at a bearing of about 20° from the mine shafts. This is the measured bearing of the quartz veins at the mine site. Therefore gold flakes randomly dispersed in the soil are expected to be in a higher concentration near the strike of the known gold bearing quartz veins. Most of the other anomalous gold in soil values exist further up the topographic slope to the north, therefore one would expect the source quartz veins to exist up slope to the north of Kettle River.

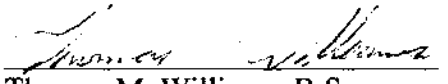
The four rock samples taken in 2007 from the original King George Mine site quartz veins confirm that they are well mineralized with 0.16 to 52.58 g. of gold (0.005 to1.7 oz/ton), 28.8 to 62.6 ppm (0.0288 to 0.0626 g) silver, 11.6 to515 ppm copper, 39.4 to 1704.8 ppm lead, and 66.1 to 604.3 ppm arsenic. One rock outcrop of quartz diorite at 300N/150W showed trace gold at 10.6 ppb and trace copper at 23.2 ppm.
(see Appendix for Geochemical Analysis Certificate #A705953)

In 2008 the grid will be extended 800 meters to the north-east, further geochemical sampling will take place and a 3 Dimensional Induced Polarization Survey will be done over the area of the 2007 and 2008 grids.

ITEMIZED 2007 COST STATEMENT

(Line Cutting and Geochemical Soil Survey of the Kettle River Project, June 1, 2007 – August 24, 2007)

Richard Lodmell – set up campsite, delivered supplies, soil sample pickup & transport - 3 days @ $250/day + 1200 km. travel @ $.60/km.	$1,470.00
Larry Lutjen – field manager	$7,180.00
LPW Industries – geochemical technician	$4,725.00
James Grinder – line cutter	$4,065.00
Carl Parker – line cutter	$4,120.00
Beverly Lutjen-Munro – cook / time keeper	$7,680.00
Marcella Holt – helper	$3,900.00
Acme Analytical Laboratories Ltd.	$11,109.17
Bus transport of samples to laboratory, UPS delivery, field supplies	$1,236.47
Report on 2007 activities	$5,000.00
Total	$50,485.64



Thomas M. Williams, B.Sc.
Consulting Geologist

CERTIFICATE OF QUALIFICATIONS

I, **THOMAS M. WILLIAMS**, of the City of Kamloops, in the Province of British Columbia, do herein certify that:

1. I am a Consulting Geologist and reside in the City of Kamloops, British Columbia.

2. I graduated from Queen's University in Kingston, Ontario, and received my Bachelor of Science degree in Geology in 1977.

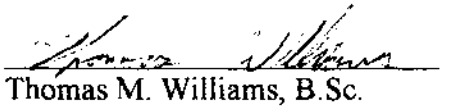
3. I have practiced as an exploration and development geologist for 30 years.

4. This report is based on a study of all data made available to me on the property area from government published files.

5. I presently have not received any interest, either direct or indirect in the property of the company Hard Rock Gold Limited or any affiliate.

6. I consent to the use of this report for the needs of Hard Rock Gold Limited.

DATED in Kamloops, British Columbia, this 1st day of February, 2008.



Thomas M. Williams, B.Sc.
Consulting Geologist

APPENDIX 1

Employee Expense Statements
ACME Analytical Laboratories Ltd., Inv. #A705951- A705953
Eco Tech Laboratory Ltd., Inv. #M-07-16

Statement No.

Expense Statement

Employee

Name: Larry Lutjen
SSN:
Department:
Emp #: Kettle River Project
Position: Field Manager
Manager:

Pay Period

From: 24/07/2007
To: 08/08/2007

Date	Account	Description	Lodging	Transport	Fuel	Meals	Phone	Entertainment	Other	TOTAL
24/07/2007	----------	Survey Preparation $350 aday $50 accom----------							$ 400.00	$ 400.00
25/07/2007	----------	Survey Preparation $350 aday $50 accom----------							$ 400.00	$ 400.00
26/07/2007	----------	Survey Preparation $350 aday $50 accom----------							$ 400.00	$ 400.00
27/07/2007	----------	Survey Preparation $350 aday $50 accom----------							$ 400.00	$ 400.00
28/07/2007	----------	Survey Preparation $350 aday $50 accom----------							$ 400.00	$ 400.00
29/07/2007	----------	Survey Preparation $350 aday $50 accom----------							$ 400.00	$ 400.00
30/07/2007	----------	Survey Preparation $350 aday $50 accom----------							$ 400.00	$ 400.00
31/07/2007	----------	Survey Preparation $350 aday $50 accom----------							$ 400.00	$ 400.00
01/08/2007	----------	Survey Preparation $350 aday $50 accom----------							$ 400.00	$ 400.00
02/08/2007	----------	Survey Preparation $350 aday $50 accom----------							$ 400.00	$ 400.00
03/08/2007	----------	Survey Preparation $350 aday $50 accom----------							$ 400.00	$ 400.00
04/08/2007	----------	Survey Preparation $350 aday $50 accom----------							$ 400.00	$ 400.00
05/08/2007	----------	Survey Preparation $350 aday $50 accom----------							$ 400.00	$ 400.00
06/08/2007	----------	Survey Preparation $350 aday $50 accom----------							$ 400.00	$ 400.00
07/08/2007	----------	Survey Preparation $350 aday $50 accom----------							$ 400.00	$ 400.00
08/08/2007	----------	Survey Completion $350 aday $50 accom ----------							$ 400.00	$ 400.00
08/08/2007	----------	.60 a km x 800 km = $480 plus $300.00 for field supplies----------							$ 780.00	$ 780.00
									$ 7,180.00	
									Sub Total	$ 7,180.00
									Advances	
									TOTAL	$ 7,180.00

Approved

Notes

Reimbursement

Office Use Only

Insert Fine Print Here

Statement No.

Expense Statement

Employee

Name	LPW Industries	Emp #	Kettle River Project
SSN		Position	Geochemical Technician
Department		Manager	

Pay Period

From 25/07/2007

To 07/08/2007

Date	Account	Description	Lodging	Transport	Fuel	Meals	Phone	Entertainment	Other	TOTAL
25/07/2007	----------	Mobilization $250 aday $50 accom----------							$ 300.00	$ 300.00
26/07/2007	----------	Geochemical technician $250 aday $50 accom----------							$ 300.00	$ 300.00
27/07/2007	----------	Geochemical technician $250 aday $50 accom----------							$ 300.00	$ 300.00
28/07/2007	----------	Geochemical technician $250 aday $50 accom----------							$ 300.00	$ 300.00
29/07/2007	----------	Geochemical technician $250 aday $50 accom----------							$ 300.00	$ 300.00
30/07/2007	----------	Geochemical technician $250 aday $50 accom----------							$ 300.00	$ 300.00
31/07/2007	----------	Geochemical technician $250 aday $50 accom----------							$ 300.00	$ 300.00
01/08/2007	----------	Geochemical technician $250 aday $50 accom----------							$ 300.00	$ 300.00
02/08/2007	----------	Geochemical technician $250 aday $50 accom----------							$ 300.00	$ 300.00
03/08/2007	----------	Geochemical technician $250 aday $50 accom----------							$ 300.00	$ 300.00
04/08/2007	----------	Geochemical technician $250 aday $50 accom----------							$ 300.00	$ 300.00
05/08/2007	----------	Geochemical technician $250 aday $50 accom----------							$ 300.00	$ 300.00
06/08/2007	----------	Geochemical technician $250 aday $50 accom----------							$ 300.00	$ 300.00
07/08/2007	----------	Demobilization $250 aday $50 accom----------							$ 300.00	$ 300.00
07/08/2007	----------	-------- Saw $15 aday x 11 days ----------							$ 165.00	$ 165.00
07/08/2007	----------	-------- .60 a km x 600 km ----------							$ 360.00	$ 360.00
									$ 4,725.00	
									Sub Total	$ 4,725.00
									Advances	
									TOTAL	$ 4,725.00

Approved

Notes

Reimbursement

Office Use Only

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Statement No.

Expense Statement

Employee

Name James Grinder
SSN
Department

Emp # Kettle River Project
Position Line Cutter
Manager

Pay Period

From 25/07/2007
To 06/08/2007

Date	Account	Description	Lodging	Transport	Fuel	Meals	Phone	Entertainment	Other	TOTAL
25/07/2007		Mobilization $250 aday--$50 Accom							$ 300.00	$ 300.00
26/07/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
27/07/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
28/07/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
29/07/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
30/07/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
31/07/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
01/08/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
02/08/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
03/08/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
04/08/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
05/08/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
06/08/2007		Demobilization $250 and $50 Accom							$ 300.00	$ 300.00
07/08/2007		Saw $15.00 aday x 11 days =							$ 165.00	$ 165.00
									$ 4,065.00	
									Sub Total	$ 4,065.00
									Advances	
									TOTAL	$ 4,065.00

Approved

Notes

Reimbursement

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Statement No.

Expense Statement

Employee

Name Carl Parker
SSN
Department

Emp # Kettle River Project
Position Line Cutter
Manager

Pay Period

From 25/07/2007
To 06/08/2007

Date	Account	Description	Lodging	Transport	Fuel	Meals	Phone	Entertainment	Other	TOTAL
25/07/2007		Mobilization $250 aday--$50 Accom							$ 300.00	$ 300.00
26/07/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
27/07/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
28/07/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
29/07/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
30/07/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
31/07/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
01/08/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
02/08/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
03/08/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
04/08/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
05/08/2007		Line Cutter $250 aday--$50 Accom							$ 300.00	$ 300.00
06/08/2007		Demobilization $250 and $50 Accom							$ 300.00	$ 300.00
07/08/2007		Saw-- $20 aday x 11 days							$ 220.00	$ 220.00
									$ 4,120.00	
									Sub Total	$ 4,120.00
									Advances	
									TOTAL	$ 4,120.00

Approved

Notes

Reimbursement

Office Use Only

Insert Fine Print Here

Statement No.

Expense Statement

Employee

Name	Beverly Lutjen-Munro	Emp #	Kettle River Project
SSN		Position	Cook / Time Keeper
Department		Manager	

Pay Period

From 25/07/2007

To 07/08/2007

Date	Account	Description	Lodging	Transport	Fuel	Meals	Phone	Entertainment	Other	TOTAL
25/07/2007		Mobilization $250 aday--$50 Accom							$ 300.00	$ 300.00
26/07/2007		Cook/Time keeper $250 aday $50 accom							$ 300.00	$ 300.00
27/07/2007		Cook/Time keeper $250 aday $50 accom							$ 300.00	$ 300.00
28/07/2007		Cook/Time keeper $250 aday $50 accom							$ 300.00	$ 300.00
29/07/2007		Cook/Time keeper $250 aday $50 accom							$ 300.00	$ 300.00
30/07/2007		Cook/Time keeper $250 aday $50 accom							$ 300.00	$ 300.00
31/07/2007		Cook/Time keeper $250 aday $50 accom							$ 300.00	$ 300.00
01/08/2007		Cook/Time keeper $250 aday $50 accom							$ 300.00	$ 300.00
02/08/2007		Cook/Time keeper $250 aday $50 accom							$ 300.00	$ 300.00
03/08/2007		Cook/Time keeper $250 aday $50 accom							$ 300.00	$ 300.00
04/08/2007		Cook/Time keeper $250 aday $50 accom							$ 300.00	$ 300.00
05/08/2007		Cook/Time keeper $250 aday $50 accom							$ 300.00	$ 300.00
06/08/2007		Cook/Time keeper $250 aday $50 accom							$ 300.00	$ 300.00
07/08/2007		Demobilization $250 aday--$50 Accom							$ 300.00	$ 300.00
07/08/2007		Bookepping							$ 200.00	$ 200.00
07/08/2007		.60 a km x 3300 km =							$ 1,980.00	$ 1,980.00
07/08/2007		Rental of tralier 100.00 aday x 13 days =							$ 1,300.00	$ 1,300.00
									$ 7,680.00	
									Sub Total	$ 7,680.00
									Advances	
									TOTAL	$ 7,680.00

Approved

Notes

Reimbursement

Office Use Only

Statement No.

Expense Statement

Employee

Name	Marcella Holt	Emp #	Kettle River Project
SSN		Position	Helper
Department		Manager	

Pay Period

From 25/07/2007

To 06/08/2007

Date	Account	Description	Lodging	Transport	Fuel	Meals	Phone	Entertainment	Other	TOTAL
25/07/2007	----------	Mobilization $250 aday--$50 Accom							$ 300.00	$ 300.00
26/07/2007	----------	Helper $250 aday -----$50 accom							$ 300.00	$ 300.00
27/07/2007	----------	Helper $250 aday----- $50 accom							$ 300.00	$ 300.00
28/07/2007	----------	Helper $250 aday----- $50 accom							$ 300.00	$ 300.00
29/07/2007	----------	Helper $250 aday----- $50 accom							$ 300.00	$ 300.00
30/07/2007	----------	Helper $250 aday----- $50 accom							$ 300.00	$ 300.00
31/07/2007	----------	Helper $250 aday----- $50 accom							$ 300.00	$ 300.00
01/08/2007	----------	Helper $250 aday----- $50 accom							$ 300.00	$ 300.00
02/08/2007	----------	Helper $250 aday----- $50 accom							$ 300.00	$ 300.00
03/08/2007	----------	Helper $250 aday----- $50 accom							$ 300.00	$ 300.00
04/08/2007	----------	Helper $250 aday -----$50 accom							$ 300.00	$ 300.00
05/08/2007	----------	Helper $250 aday -----$50 accom							$ 300.00	$ 300.00
06/08/2007	----------	Demobilization $250 and $50 Accom							$ 300.00	$ 300.00
									$ 3,900.00	
									Sub Total	$ 3,900.00
									Advances	
									TOTAL	$ 3,900.00

Approved

Notes

Reimbursement

Office Use Only

Insert Fine Print Here

ACME ANALYTICAL LABORATORIES (VANCOUVER) LTD.

852 East Hastings,, Vancouver, B.C., CANADA V6A 1R6
Phone: (604) 253-3158 Fax: (604) 253-1716
Our GST # 100035377 RT

HARD ROCK GOLD LTD.
Box 1192
Kamloops, BC
V2C 6H3

Inv.#: **A705951**
Date: Oct 23 2007

QTY	ASSAY	PRICE	AMOUNT
297	GROUP 1DX (15 gm) @	16.40	4870.80
297	SS80 - SOIL @	1.95	579.15
	GST Taxable		5449.95
	6.00% GST		327.00
	CAD $		**5776.95**

Samples submitted by Richard Lodmell

COPIES 1

Please pay last amount shown. Return one copy of this invoice with payment.
TERMS: Net two weeks. 1.5 % per month charged on overdue accounts.

[COPY 1]

ACME ANALYTICAL LABORATORIES (VANCOUVER) LTD.

852 East Hastings,, Vancouver, B.C., CANADA V6A 1R6
Phone: (604) 253-3158 Fax: (604) 253-1716
Our GST # 100035377 RT

HARD ROCK GOLD LTD.
Box 1192
Kamloops, BC
V2C 6H3

Inv.#: **A705952**
Date: Oct 23 2007

QTY	ASSAY	PRICE	AMOUNT
264	GROUP 1DX (15 gm) @	16.40	4329.60
264	SS80 - SOIL @	1.95	514.80
	GST Taxable		4844.40
	6.00% GST		290.66
	CAD $		**5135.06**

Samples submitted by Richard Lodmell

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852 East Hastings,, Vancouver, B.C., CANADA V6A 1R6
Phone: (604) 253-3158 Fax: (604) 253-1716
Our GST # 100035377 RT

HARD ROCK GOLD LTD.
Box 1192
Kamloops, BC
V2C 6H3

Inv.#: **A705953**
Date: Oct 23 2007

QTY	ASSAY	PRICE	AMOUNT
10	GROUP 1DX @	12.40	124.00
10	R150 - ROCK @	6.20	62.00
	GST Taxable		186.00
	6.00% GST		11.16
	CAD $		**197.16**

Samples submitted by Richard Lodmell

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Eco Tech Laboratory Ltd.

ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

Hard Rock Gold Ltd.
PO Box 1192 Stn Main
Kamloops, BC
V2C 6H3

17-Jul-07

2007 INVOICE

INVOICE #:M-07-16

	DESCRIPTION	*PRICE / SAMPLE*	*AMOUNT*
2	Case of 500 - 12x20	150.00	300.00
2	Case of 500 - Soil Bags	200.00	400.00
		SUBTOTAL:	700.00
		& 6% G.S.T:	42.00
		& 7% P.S.T:	49.00
		TOTAL PAID CHEQUE # 0053:	**791.00**

THANK YOU!!

G.S.T. REGISTRATION NUMBER R883998312

TERMS: NET 30 DAYS. INTEREST AT RATE OF 2 PER MONTH (24% PER ANNUM) WILL BE CHARGED ON OVERDUE ACCOUNTS.

APPENDIX 2

ACME Analytical Laboratories Ltd.
Geochemical Analysis Certificates
Files: #A705951-A705953

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Hard Rock Gold File # A705951 Page 1

Box 1192, Kamloops BC V2C 6H3 Submitted by: Richard Lodmell

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	1.1	3.0	2.9	49	<.1	9.3	4.7	574	2.01	<.5	2.6	1.6	4.6	57	<.1	<.1	.1	38	.51	.083	9	123	.62	208	.133	1	1.04	.080	.50	.1	<.01	2.4	.3	<.05	5	<.5
00E+1550N	.9	7.3	15.2	76	.2	7.8	5.7	550	1.98	2.3	.8	1.8	1.7	38	.3	.2	.3	38	.34	.065	11	11	.21	84	.124	2	1.48	.010	.11	.1	.04	1.4	.1	<.05	8	<.5
00E+1450N	.8	9.5	10.4	133	.2	13.1	7.2	511	2.27	2.4	.8	1.2	3.2	27	.2	.1	.3	34	.18	.307	7	13	.23	145	.102	2	2.95	.012	.07	.1	.03	2.0	.1	<.05	10	<.5
00E+1350N	.9	8.3	11.7	88	.1	11.8	7.4	865	2.20	1.6	1.0	1.7	2.6	21	.2	.2	.2	38	.17	.105	8	14	.25	154	.117	1	2.26	.012	.07	.1	.03	2.0	.1	<.05	8	<.5
00E+1250N	.8	8.7	14.8	145	.1	7.5	6.3	453	2.05	3.0	.5	.9	2.2	53	.3	.2	.3	35	.46	.159	6	13	.25	109	.125	2	1.22	.012	.09	.1	.03	1.4	.1	<.05	8	<.5
00E+1150N	.8	7.7	11.2	81	.1	10.5	6.5	364	2.35	2.0	.7	1.7	3.4	25	.1	.1	.3	41	.21	.162	9	18	.25	138	.113	1	2.42	.012	.06	.1	.03	1.6	.1	<.05	9	<.5
00E+1050N	.9	7.0	11.2	92	.1	8.5	5.8	1079	2.40	2.7	.8	1.4	3.6	17	.2	.1	.3	40	.13	.127	8	12	.27	111	.129	1	2.38	.011	.06	.1	.04	1.7	.1	<.05	9	<.5
00E+0950N	.9	14.0	92.0	196	.6	11.8	11.3	972	3.87	3.1	2.2	.8	9.3	112	1.1	.1	1.3	70	.34	.161	42	19	.56	269	.090	2	2.46	.010	.08	.1	.04	1.9	.1	<.05	11	<.5
00E+0850N	.8	6.6	9.2	66	.2	8.8	6.2	290	2.19	1.6	.7	<.5	2.4	13	.1	.1	.2	39	.10	.110	6	12	.16	99	.153	<1	1.83	.009	.04	.1	.03	1.4	.1	<.05	7	<.5
00E+0750N	1.0	7.1	12.9	91	.2	8.4	6.9	1077	2.04	2.2	.4	2.4	1.8	15	.3	.2	.3	36	.11	.158	5	10	.12	115	.181	1	2.45	.014	.04	.1	.04	1.3	.1	<.05	10	<.5
00E+0650N	1.0	7.9	11.3	106	.2	9.0	8.3	1384	2.36	2.1	.5	64.6	2.0	17	.2	.1	.2	41	.14	.139	5	12	.16	117	.184	1	1.85	.011	.04	.1	.04	1.3	.1	<.05	8	<.5
00E+0550N	.8	6.7	11.5	70	<.1	10.4	7.8	403	2.89	2.5	.6	<.5	2.9	19	.1	.2	.3	52	.16	.142	6	15	.20	109	.223	1	2.84	.011	.05	.1	.03	1.4	.1	<.05	10	<.5
00E+0450N	1.0	9.6	8.1	62	.1	12.7	10.3	813	3.03	1.3	2.6	.6	4.0	68	.4	.1	.3	56	.84	.133	22	23	.50	93	.148	1	1.25	.017	.13	.1	.03	3.0	.1	<.05	5	<.5
00E+0350N	1.1	10.6	11.5	57	<.1	7.8	6.5	881	2.26	2.8	.9	.6	3.0	10	.1	.2	.2	38	.08	.194	7	10	.15	87	.187	1	4.19	.013	.03	.2	.04	1.9	.1	<.05	11	<.5
00E+0250N	1.1	15.2	11.8	110	.1	12.9	9.4	496	3.07	2.2	3.6	1.8	5.5	24	.1	.2	.3	48	.17	.136	18	16	.31	117	.219	1	4.84	.016	.05	.2	.07	3.8	.2	<.05	11	<.5
00E+0150N	1.2	18.0	18.3	90	.7	15.8	10.1	1194	3.05	2.0	8.4	1.2	2.3	104	.4	.3	.3	58	.70	.098	109	20	.35	138	.209	1	2.88	.016	.07	.1	.05	3.0	.1	<.05	12	.5
00E+0050N	1.1	7.8	12.0	56	.2	6.5	5.6	840	1.96	2.8	.8	<.5	2.6	15	.2	.2	.2	32	.10	.178	6	9	.11	112	.154	1	3.70	.012	.03	.2	.05	1.5	.1	<.05	10	<.5
RE 00E+0050N	1.1	7.9	12.8	57	.2	6.1	5.8	870	2.01	2.9	.9	<.5	2.6	16	.1	.2	.3	34	.11	.181	6	9	.12	119	.162	1	4.03	.012	.04	.2	.06	1.6	.1	<.05	10	<.5
1600N+400W	.6	4.8	8.7	103	<.1	8.0	6.6	970	2.04	1.3	.7	<.5	2.7	21	.1	.1	.2	40	.29	.099	7	14	.38	114	.107	1	1.36	.012	.13	.1	.01	1.9	.2	<.05	6	<.5
1600N+375W	.5	5.8	7.3	102	.2	10.3	6.7	859	2.07	1.2	.7	<.5	3.0	18	.2	.1	.2	38	.18	.208	8	14	.32	125	.102	1	1.86	.013	.08	.1	.02	2.0	.1	<.05	7	<.5
1600N+325W	.5	6.8	10.9	87	.3	9.0	6.5	1007	2.02	2.1	.6	<.5	2.6	44	.3	.1	.2	36	.31	.271	7	12	.23	158	.119	1	1.85	.013	.11	.1	.02	1.6	.1	<.05	7	<.5
1600N+300W	.9	18.2	16.0	56	1.0	18.5	9.8	699	3.61	4.0	7.8	1.9	8.3	81	.2	.3	.4	64	.77	.046	90	29	.63	127	.106	2	3.35	.012	.25	<.1	.05	5.5	.3	<.05	11	.6
1600N+275W	.4	5.5	9.0	94	.1	8.3	7.1	880	1.96	1.4	.7	<.5	2.6	36	.2	.1	.2	35	.28	.165	7	14	.31	133	.092	2	1.32	.012	.09	.1	.02	1.7	.1	<.05	6	<.5
1600N+250W	1.5	19.1	11.4	56	.8	17.8	11.7	1173	3.51	2.5	10.0	2.1	4.8	98	.3	.2	.2	55	1.03	.046	79	28	.55	148	.085	21	2.32	.017	.18	.1	.07	5.8	.2	<.05	8	1.0
1600N+225W	.5	9.0	8.5	71	.2	9.0	7.9	635	2.67	1.4	4.8	.7	6.0	50	.2	.1	.2	49	.64	.098	48	17	.52	80	.108	1	1.59	.015	.20	.1	.03	3.4	.2	<.05	6	<.5
1600N+200W	.7	12.6	11.3	77	.4	13.8	9.7	1049	3.38	1.5	13.0	1.2	8.9	75	.2	.2	.3	62	.78	.054	141	25	.63	116	.134	1	2.60	.014	.25	.1	.04	5.8	.3	<.05	9	<.5
1600N+175W	.6	9.5	8.4	74	.4	10.9	9.2	675	3.17	1.0	6.5	.6	8.7	40	.1	.1	.2	62	.42	.048	61	23	.66	87	.161	1	2.03	.017	.26	.1	.02	5.2	.3	<.05	8	<.5
1600N+125W	.6	15.3	9.0	75	.9	15.1	9.9	834	3.69	1.3	14.2	2.0	11.2	73	.2	.1	.3	65	.76	.052	123	28	.65	117	.142	1	3.07	.016	.22	.1	.03	7.2	.3	<.05	10	.5
1600N+100W	.6	7.8	8.3	133	.2	15.5	9.6	495	2.64	1.9	.8	4.1	3.4	27	.2	.1	.2	46	.18	.221	7	16	.27	135	.141	1	2.30	.011	.08	.1	.02	1.8	.1	<.05	7	<.5
1600N+075W	.5	6.3	7.7	60	.1	8.4	7.9	339	2.73	1.0	2.2	.8	3.4	35	.1	.1	.2	58	.34	.039	31	18	.47	58	.153	<1	1.50	.013	.14	<.1	.01	2.3	.2	<.05	6	<.5
1600N+050W	.5	7.7	7.4	82	.1	11.2	10.3	421	3.27	1.3	2.0	.5	4.5	32	.1	.1	.2	72	.29	.039	23	20	.66	88	.203	1	1.99	.015	.21	.1	.01	2.9	.2	<.05	7	<.5
1600N+025W	.8	25.9	11.8	76	1.2	20.5	11.0	1000	4.10	1.7	20.0	7.3	10.7	98	.5	.2	.3	66	.99	.050	192	33	.71	150	.144	1	3.83	.017	.25	.1	.05	7.9	.4	.07	11	.8
1600N+000E	.9	28.9	13.6	95	2.4	30.1	12.7	1189	5.79	2.6	15.7	4.8	19.1	111	.5	.2	.6	79	.82	.092	146	51	.81	253	.138	1	6.97	.020	.31	<.1	.06	12.3	.4	.07	16	.9
1600N+025E	.7	13.5	10.4	71	.5	14.6	9.9	1134	3.36	1.6	13.3	2.0	8.1	65	.2	.1	.3	61	.66	.054	153	26	.58	113	.129	1	2.65	.013	.25	<.1	.04	5.9	.3	<.05	9	.5
1600N+050E	1.0	41.5	11.8	98	1.1	24.8	10.0	1198	4.11	1.7	15.2	3.4	7.5	103	.4	.2	.3	65	.95	.070	177	37	.64	199	.105	2	4.63	.012	.20	<.1	.06	9.7	.2	<.05	13	.7
1600N+075E	1.0	32.9	15.0	92	1.4	23.5	12.2	1016	4.46	2.1	10.0	3.5	9.6	80	.4	.1	.4	70	.69	.077	79	37	.65	188	.172	1	4.60	.018	.22	.1	.05	8.8	.3	<.05	13	.6
1600N+100E	1.0	31.7	15.6	73	1.5	24.7	10.0	948	4.58	3.1	17.8	4.1	8.6	142	.4	.2	.5	66	1.33	.084	127	38	.61	244	.116	2	5.78	.017	.22	.1	.09	11.2	.3	.08	14	.7
1600N+125E	1.1	23.3	13.6	94	.7	20.0	8.6	890	3.83	2.4	12.1	1.9	7.0	96	.3	.2	.4	61	.89	.081	82	27	.42	188	.149	2	5.59	.016	.13	.1	.06	5.6	.2	.07	13	.5
STANDARD DS7	21.1	120.6	74.2	427	.9	63.0	10.5	702	2.76	49.2	5.1	107.3	5.1	78	6.7	6.3	4.7	97	1.10	.085	16	254	1.17	393	.147	41	1.17	.102	.47	4.3	.20	3.0	4.5	.23	5	3.9

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

Data 1 FA ____ DATE RECEIVED: AUG 10 2007 DATE REPORT MAILED: SEP 13 2007

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

BRITISH COLUMBIA CERTIFIED ASSAYERS
Raymond Chan

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	.9	2.8	2.6	46	<.1	8.7	4.3	525	1.83	<.5	2.3	<.5	4.4	56	<.1	<.1	.1	37	.46	.075	8	110	.58	205	.126	1	.96	.068	.49	.1	<.01	2.1	.4	<.05	5	<.5
1600N+150E	1.2	7.5	8.3	67	.4	9.5	8.3	208	2.58	3.5	.6	.5	2.1	25	.1	.1	.2	45	.15	.133	6	11	.22	83	.143	1	2.04	.010	.04	.1	.03	1.3	.1	<.05	9	<.5
1600N+175E	.9	10.0	10.5	117	.5	10.4	6.5	1064	2.55	2.1	2.2	19.8	4.3	48	.1	.1	.3	41	.32	.080	18	14	.33	174	.114	<1	2.93	.013	.07	.1	.03	2.3	.2	<.05	9	<.5
1600N+200E	.8	9.8	9.5	79	.2	5.8	5.8	1331	2.06	2.5	.8	1.3	2.4	24	.3	.2	.2	35	.16	.180	9	9	.18	168	.125	<1	2.12	.010	.06	.1	.04	1.7	.1	<.05	7	<.5
1600N+225E	.9	7.2	9.8	81	.2	7.6	6.5	813	2.45	2.5	.7	.6	3.2	18	.1	.1	.3	43	.13	.138	7	11	.26	103	.139	1	2.24	.010	.06	.2	.03	1.6	.1	<.05	9	<.5
1600N+250E	1.3	38.6	16.3	56	1.3	20.1	6.9	1390	3.11	2.3	26.5	4.0	6.2	183	.9	.4	.4	44	1.48	.079	171	25	.38	197	.061	2	3.88	.009	.12	.1	.10	7.3	.2	.07	10	1.0
1600N+275E	1.0	8.8	8.7	65	.2	8.4	6.8	281	2.64	1.9	.9	19.0	3.9	28	.1	.1	.2	46	.21	.148	13	14	.35	92	.138	2	2.61	.011	.08	.2	.03	2.2	.1	<.05	9	<.5
1600N+300E	.9	8.8	9.7	64	<.1	8.5	6.5	720	2.40	2.6	.7	2.6	2.9	23	.1	.2	.2	45	.16	.154	8	12	.28	142	.132	1	2.30	.011	.06	.1	.03	1.9	.1	<.05	8	<.5
1600N+325E	.8	8.4	9.2	73	.1	9.1	7.8	717	2.45	2.5	.7	4.7	2.9	32	.1	.2	.2	43	.26	.183	7	12	.29	112	.132	1	2.42	.011	.08	.1	.03	1.9	.1	<.05	8	<.5
1600N+350E	.9	7.2	13.0	50	<.1	6.8	5.1	614	2.03	1.7	.4	1.3	1.3	32	.2	.2	.2	48	.27	.050	5	12	.23	94	.118	1	.98	.008	.05	.1	.02	1.2	.1	<.05	5	<.5
1600N+375E	1.0	6.8	15.1	77	.2	6.2	5.5	574	2.19	2.4	.6	.8	2.0	31	.3	.2	.3	44	.29	.118	6	11	.18	132	.142	2	1.65	.011	.05	.1	.04	1.5	.1	<.05	8	<.5
1600N+400E	1.4	7.9	11.3	57	.3	7.3	6.4	413	2.16	1.7	.5	2.0	1.8	32	.2	.1	.3	44	.26	.040	6	12	.21	79	.130	1	1.51	.012	.07	.1	.04	1.3	.1	<.05	8	<.5
1500N+400W	.6	6.2	9.3	49	.2	8.8	5.4	520	2.04	.5	6.3	.7	4.3	37	.1	.1	.4	39	.27	.024	59	14	.28	86	.125	1	1.86	.014	.08	.1	.01	2.7	.1	<.05	6	<.5
1500N+375W	.5	5.7	8.3	61	.2	10.8	5.8	273	2.22	1.1	3.3	<.5	2.7	25	.1	.1	.3	41	.17	.039	50	14	.28	87	.137	<1	1.92	.011	.08	.1	.02	1.9	.1	<.05	6	<.5
RE 1500N+375W	.5	6.0	8.1	65	.2	9.9	6.0	274	2.28	1.1	3.3	1.0	2.9	26	.1	.1	.4	43	.18	.040	50	14	.29	92	.142	<1	2.03	.012	.08	.1	.01	1.9	.1	<.05	6	<.5
1500N+350W	.8	18.8	12.8	103	.5	15.9	8.8	1866	3.21	1.9	22.7	3.5	7.7	102	.3	.1	.6	47	.67	.086	233	23	.40	187	.118	1	3.28	.014	.16	.1	.04	7.6	.2	<.05	10	.8
1500N+325W	.5	5.0	9.8	57	.1	8.9	5.1	356	1.93	.9	.8	6.5	1.8	22	.1	.1	.3	41	.17	.034	10	20	.27	69	.154	1	1.27	.009	.08	.1	.02	1.4	.1	<.05	6	<.5
1500N+300W	.6	6.0	10.5	87	.1	8.9	5.5	873	1.87	1.8	.6	<.5	1.7	33	.2	.1	.2	33	.24	.181	7	12	.19	119	.121	1	1.39	.010	.09	.1	.02	1.2	.1	<.05	7	<.5
1500N+275W	.7	16.1	11.1	76	.5	16.2	8.8	882	3.19	1.2	18.4	4.6	9.0	103	.3	.2	.5	49	.70	.039	164	24	.46	142	.101	<1	3.06	.012	.15	<.1	.04	6.5	.2	<.05	9	.6
1500N+250W	.7	7.2	12.2	101	.4	10.4	7.3	960	2.19	2.5	.7	2.0	2.4	37	.2	.1	.3	40	.29	.144	8	13	.26	148	.143	2	2.03	.011	.11	.1	.02	1.6	.1	<.05	7	<.5
1500N+225W	.8	6.4	8.5	73	.2	9.6	5.9	405	2.18	1.5	.7	2.4	2.4	24	.2	.1	.2	41	.15	.141	6	11	.19	90	.147	<1	1.76	.010	.06	.1	.03	1.4	.1	<.05	7	<.5
1500N+200W	.8	7.3	9.0	83	.4	12.0	6.1	304	2.09	1.6	.9	2.8	2.7	26	.1	.1	.2	37	.19	.123	7	11	.18	95	.151	4	2.45	.013	.06	.1	.03	1.7	.1	<.05	8	<.5
1500N+150W	1.1	19.5	9.8	86	.5	20.0	8.5	1306	3.24	1.3	8.2	1.8	6.3	68	.3	.1	.3	51	.48	.065	68	26	.47	153	.108	1	3.61	.015	.17	.1	.03	6.5	.2	<.05	10	.5
1500N+125W	.8	12.7	12.7	107	.3	16.6	7.9	940	2.46	1.9	2.1	3.1	3.1	47	.2	.2	.3	41	.34	.132	22	16	.32	181	.126	<1	3.10	.013	.10	.1	.03	2.5	.1	<.05	9	<.5
1500N+100W	.7	5.9	11.3	71	.1	9.8	6.0	576	1.92	2.3	.6	1.0	2.2	22	.1	.1	.2	36	.20	.128	7	13	.27	108	.096	1	1.61	.011	.07	.1	.02	1.7	.1	<.05	6	<.5
1500N+075W	.6	9.0	7.8	92	.2	13.4	6.7	443	2.06	1.5	.9	2.0	3.2	22	.1	.1	.2	36	.19	.165	8	11	.20	122	.151	1	2.42	.014	.05	.1	.03	2.2	.1	<.05	7	<.5
1500N+050W	.8	9.5	11.2	106	.2	14.3	9.1	634	2.49	2.2	.7	1.8	3.2	20	.2	.1	.2	48	.15	.118	7	15	.26	111	.165	1	1.83	.009	.07	.1	.02	1.8	.1	<.05	6	<.5
1500N+025W	.5	6.7	7.3	104	.1	9.7	6.1	1053	1.94	1.4	.6	.8	2.7	16	.2	.1	.2	33	.13	.242	6	12	.23	164	.105	<1	1.79	.011	.06	.1	.03	1.8	.1	<.05	6	<.5
1500N+000E	.6	5.2	9.3	100	.2	9.3	5.8	882	1.99	1.5	.7	2.8	2.4	17	.2	.1	.2	34	.12	.211	6	11	.19	134	.117	<1	2.10	.011	.05	.1	.03	1.6	.1	<.05	7	<.5
1500N+025E	.7	10.4	11.4	97	.3	8.5	6.5	602	2.48	3.1	2.1	2.4	4.9	26	.2	.1	.3	40	.21	.312	16	13	.26	129	.159	1	3.39	.015	.09	.2	.04	2.9	.1	<.05	10	<.5
1500N+050E	.5	9.4	8.1	64	.2	9.9	8.8	441	2.65	.9	4.0	1.9	6.6	33	.2	.1	.1	57	.40	.098	27	20	.55	82	.160	<1	1.57	.015	.20	.1	.02	4.4	.2	<.05	6	<.5
1500N+075E	.7	11.8	8.3	72	.4	11.5	9.8	873	2.88	1.8	3.5	3.1	6.1	42	.2	.1	.2	56	.52	.142	28	21	.58	81	.142	1	1.51	.013	.26	.1	.04	4.2	.2	<.05	6	<.5
1500N+100E	.8	30.8	11.6	88	1.1	22.3	10.8	933	4.08	2.1	18.5	4.7	9.5	83	.3	.2	.4	65	.69	.064	109	35	.68	199	.142	1	3.92	.017	.27	.1	.06	10.6	.3	.06	11	.8
1500N+125E	.9	33.0	13.8	90	1.4	24.8	10.0	727	4.24	3.0	14.4	4.2	7.4	107	.5	.2	.4	64	.90	.075	131	35	.61	189	.103	1	4.85	.014	.22	.1	.05	7.5	.2	.08	13	.8
1500N+150E	.6	9.6	8.0	64	.2	10.4	9.3	696	3.41	3.7	5.2	8.6	11.2	44	.1	.1	.3	58	.44	.116	40	21	.62	101	.142	1	1.91	.013	.18	.1	.01	5.3	.2	<.05	7	<.5
1500N+175E	.8	27.8	12.2	75	1.2	21.8	9.1	554	4.33	2.8	14.8	6.7	9.8	105	.3	.2	.4	66	.79	.042	75	33	.57	207	.164	<1	4.65	.020	.19	.1	.04	9.1	.3	.06	12	.7
1500N+200E	.6	10.4	8.9	72	.4	8.7	5.3	324	2.23	1.6	3.4	6.4	3.2	85	.2	.2	.2	39	.69	.064	36	14	.34	119	.085	3	1.85	.009	.17	.1	.06	2.7	.1	.07	6	<.5
1500N+225E	.6	8.4	17.9	101	.4	6.2	5.7	313	2.43	3.4	.8	4.6	2.9	47	.2	.1	.4	41	.28	.159	11	12	.25	155	.090	1	1.98	.012	.08	.1	.03	1.8	.1	<.05	7	<.5
STANDARD DS7	21.6	118.2	70.4	429	.9	60.5	10.3	677	2.60	50.6	4.9	71.6	4.8	84	6.4	6.4	5.0	92	1.00	.081	15	230	1.10	394	.136	43	1.10	.102	.47	3.9	.21	3.0	4.3	.24	5	4.0

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 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
G-1	.9	2.6	3.3	43	<.1	7.8	4.0	501	1.85	<.5	2.6	<.5	4.8	67	<.1	<.1	.1	37	.46	.067	9	109	.56	215	.127	1	1.05	.135	.53	.1	<.01	3.9	.4	<.05	5	<.5
1500N+250E	.6	7.0	7.1	100	.2	6.4	8.6	638	4.26	1.0	1.4	1.1	19.6	32	.1	<.1	1.6	57	.25	.088	60	15	.97	61	.078	1	2.38	.014	.27	.1	.03	3.8	.4	.07	11	<.5
1500N+275E	.4	9.7	13.1	95	.2	8.3	8.4	741	3.59	3.5	2.0	10.1	9.7	83	.2	.1	.4	58	.53	.137	27	19	.78	151	.127	1	3.25	.011	.21	.2	.04	3.5	.2	.07	11	.5
1500N+300E	.8	10.7	10.2	84	.2	9.6	6.9	638	2.18	3.0	.7	2.3	3.0	17	.1	.2	.2	40	.11	.170	7	14	.27	111	.117	2	2.67	.012	.05	.2	.05	2.0	.1	.06	9	<.5
1500N+325E	.8	6.5	11.2	109	.3	7.0	7.0	721	2.12	2.2	.4	30.6	1.7	32	.2	.1	.2	42	.23	.107	5	13	.27	95	.113	1	1.37	.011	.05	.2	.04	1.3	.1	<.05	8	<.5
1500N+350E	.6	10.8	8.7	106	.2	7.7	6.1	225	2.17	1.7	.6	1.5	1.4	40	.2	.1	.2	40	.22	.124	5	12	.19	97	.116	1	1.92	.014	.05	.2	.02	1.5	.1	<.05	8	<.5
1500N+375E	.8	11.9	5.3	51	<.1	13.7	9.4	430	3.19	2.1	2.1	2.0	5.3	55	.1	.1	.1	61	.37	.066	12	20	.58	138	.153	1	1.90	.012	.13	.1	.01	3.3	.2	<.05	6	<.5
1500N+400E	1.0	12.9	12.8	74	.3	8.4	10.1	1194	2.18	1.4	4.6	2.2	1.8	113	.4	.2	.2	37	.92	.063	22	13	.25	123	.081	2	1.51	.008	.07	.1	.08	3.3	.2	.11	5	.6
1400N+400W	.6	5.7	9.9	109	.1	8.9	5.9	1059	1.97	1.7	1.1	4.2	3.2	21	.2	.1	.2	35	.15	.200	8	11	.19	147	.130	1	1.90	.011	.07	.1	.03	1.5	.1	<.05	7	<.5
1400N+375W	.6	4.5	12.0	80	<.1	6.4	5.2	1027	1.73	2.1	.6	1.2	1.6	18	.2	.1	.3	33	.17	.085	6	10	.16	101	.119	1	1.17	.011	.06	.1	.03	1.1	.1	<.05	6	<.5
1400N+350W	.7	5.5	12.1	91	.1	7.3	5.8	613	2.24	1.8	.9	1.3	2.9	24	.2	.1	.5	40	.17	.116	6	11	.23	110	.133	1	1.70	.009	.07	.2	.03	1.4	.1	<.05	7	<.5
1400N+325W	.6	5.7	9.2	100	.2	8.5	5.3	486	2.00	1.6	3.0	1.8	4.0	16	.1	.1	.4	33	.13	.194	11	10	.20	143	.138	1	2.50	.013	.07	.1	.03	1.7	.1	<.05	8	<.5
1400N+300W	.6	7.8	10.0	68	.1	10.8	7.6	514	2.70	1.6	9.2	2.1	8.9	40	.1	.1	.7	48	.29	.084	36	16	.36	133	.160	<1	2.24	.012	.09	.1	.04	3.1	.2	<.05	7	<.5
1400N+275W	.6	7.0	14.0	92	<.1	10.7	7.9	501	2.47	2.3	3.5	1.0	6.1	34	.2	.2	.4	45	.29	.126	22	15	.35	107	.150	1	1.91	.013	.10	.2	.03	2.5	.1	<.05	7	<.5
RE 1400N+275W	.6	6.7	12.9	89	<.1	10.3	7.0	467	2.33	2.3	3.2	1.2	5.7	32	.2	.2	.3	43	.28	.119	20	15	.34	102	.145	<1	1.83	.011	.09	.2	.02	2.3	.1	<.05	7	<.5
1400N+250W	.8	7.2	11.1	107	.1	9.6	6.4	1604	2.25	2.1	.8	1.4	3.0	31	.3	.1	.3	40	.23	.155	7	12	.28	154	.163	2	2.31	.015	.09	.2	.04	1.8	.2	<.05	10	<.5
1400N+200W	.7	8.0	10.1	87	<.1	11.4	6.8	485	2.23	1.8	1.0	1.2	2.7	19	.2	.1	.2	43	.12	.067	7	15	.27	77	.154	1	1.66	.010	.07	.1	.02	1.5	.1	<.05	7	<.5
1400N+175W	.5	6.4	9.2	120	<.1	9.1	5.7	956	1.81	2.1	1.0	1.5	2.7	28	.2	.1	.2	27	.17	.298	5	9	.14	151	.133	1	3.19	.012	.05	.2	.03	1.5	.1	<.05	9	<.5
1400N+150W	.5	6.5	11.1	125	.1	8.6	5.4	828	1.77	2.1	.7	.9	2.3	94	.5	.1	.3	31	.52	.231	5	10	.17	205	.124	2	1.55	.010	.09	.1	.04	1.2	.1	<.05	7	<.5
1400N+125W	.6	10.5	9.6	114	<.1	8.8	6.6	996	2.18	1.7	.5	3.9	2.3	16	.2	.1	.2	38	.08	.225	5	11	.18	129	.167	1	1.94	.013	.05	.2	.02	1.4	.1	<.05	8	<.5
1400N+100W	.6	6.6	8.1	81	.1	10.2	6.0	656	1.96	1.8	.6	1.8	2.8	14	.2	.1	.2	36	.11	.111	6	11	.22	108	.153	1	1.93	.011	.05	.1	.02	1.6	.1	<.05	7	<.5
1400N+075W	.7	6.2	8.0	85	.1	11.3	6.2	624	1.97	1.2	.6	1.8	3.0	28	.2	.1	.2	36	.23	.101	6	11	.22	124	.146	1	1.73	.011	.06	.1	.03	1.5	.1	<.05	6	<.5
1400N+050W	.7	6.0	9.7	80	.1	9.4	7.5	414	2.20	.9	.9	2.8	2.5	38	.2	.1	.2	45	.25	.057	7	14	.26	90	.141	1	1.37	.010	.06	.1	.02	1.6	.1	<.05	6	<.5
1400N+025W	.6	4.3	8.7	75	<.1	7.2	5.0	458	1.66	1.0	.4	2.7	1.6	19	.1	.1	.2	37	.10	.076	5	10	.17	96	.141	<1	1.05	.009	.04	.1	.02	1.1	.1	<.05	5	<.5
1400N+000E	.7	8.1	8.7	74	.2	10.7	5.7	539	1.86	1.0	.8	1.4	2.1	36	.1	.1	.2	34	.22	.066	14	12	.21	112	.123	<1	1.91	.015	.05	.1	.03	2.0	.1	<.05	8	<.5
1400N+025E	.4	6.4	8.0	104	.1	12.9	5.6	417	1.75	1.2	.7	1.5	2.9	21	.1	.1	.2	30	.14	.147	7	11	.26	115	.097	1	1.74	.012	.06	.1	.02	1.8	.1	<.05	6	<.5
1400N+050E	.9	7.8	12.8	96	<.1	8.9	6.5	1660	2.15	1.8	.8	3.8	2.9	28	.3	.2	.2	37	.21	.146	8	14	.30	193	.102	1	1.86	.010	.08	.1	.04	1.8	.1	<.05	7	<.5
1400N+075E	1.7	46.9	13.2	73	1.2	22.7	9.7	1259	3.69	1.9	37.5	1.0	7.7	117	.3	.2	.5	61	.76	.058	182	35	.66	201	.087	<1	3.84	.013	.18	<.1	.08	11.1	.2	.07	12	1.3
1400N+100E	.7	5.3	10.3	136	.1	6.1	5.3	409	1.89	1.5	.5	1.2	2.8	37	.2	.1	.2	29	.19	.198	7	8	.19	98	.091	1	1.84	.010	.05	.1	.04	1.3	.1	<.05	7	<.5
1400N+125E	.8	11.5	10.0	93	.2	10.8	7.3	545	2.40	1.7	4.2	2.7	6.8	40	.2	.1	.3	44	.24	.052	29	16	.36	105	.115	<1	1.92	.013	.11	.1	.02	3.3	.2	<.05	7	<.5
1400N+150E	2.0	26.2	13.6	57	1.8	19.5	8.2	1339	5.19	4.9	33.7	1.3	6.1	163	.8	.3	.7	56	1.07	.070	185	29	.51	221	.043	12	3.55	.016	.15	<.1	.10	9.4	.2	.11	10	1.2
1400N+175E	1.3	18.3	12.7	48	1.8	12.8	4.9	814	3.64	5.0	25.4	2.5	3.0	159	.5	.4	.3	54	1.51	.087	188	19	.32	220	.040	14	2.82	.014	.11	.1	.14	4.6	.2	.16	8	1.4
1400N+200E	.7	5.7	10.1	86	.1	6.3	5.8	315	2.73	4.3	1.2	4.6	5.7	31	.1	.1	.4	43	.22	.039	16	11	.39	98	.077	<1	1.83	.010	.10	.1	.03	1.8	.1	<.05	7	<.5
1400N+225E	.8	19.4	16.3	66	.7	14.0	7.0	655	3.22	3.1	15.5	3.0	6.2	151	.4	.3	.4	47	1.31	.061	109	22	.42	203	.084	2	3.16	.012	.12	.1	.07	6.1	.2	.11	9	.9
1400N+250E	.7	13.1	9.2	79	.6	9.9	6.8	574	2.74	2.6	7.2	1.9	6.2	71	.3	.1	.5	44	.64	.082	60	19	.52	124	.082	1	2.27	.011	.13	.2	.07	3.4	.2	.08	8	.6
1400N+275E	.8	11.7	13.2	65	.6	9.6	6.6	805	2.43	2.7	7.4	1.4	4.3	93	.3	.2	.3	41	.81	.045	53	15	.36	137	.086	1	2.13	.012	.08	.2	.08	3.0	.2	.09	7	.5
1400N+300E	2.3	39.6	14.4	56	1.7	18.8	8.8	2090	4.23	7.3	39.6	2.9	7.8	112	.6	.1	.5	65	.76	.069	166	27	.42	273	.095	1	4.61	.017	.12	.1	.10	7.9	.3	.10	13	1.3
1400N+325E	.6	10.6	11.9	94	.1	8.4	6.6	612	2.12	2.5	.5	1.1	2.1	51	.3	.2	.2	40	.42	.120	6	12	.29	141	.106	2	1.78	.011	.07	.2	.06	1.4	.1	.06	7	<.5
STANDARD DS7	20.1	109.6	73.8	403	.9	57.4	9.2	609	2.51	46.2	5.3	86.5	5.0	79	6.1	5.8	4.5	87	.95	.073	15	217	1.07	384	.134	38	1.02	.099	.44	4.3	.21	2.9	4.4	.25	5	4.1

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	1.0	2.7	3.1	47	<.1	8.7	4.2	523	1.83	<.5	2.5	2.0	4.6	63	<.1	<.1	.1	36	.49	.072	9	107	.59	212	.126	1	1.00	.087	.51	.1	<.01	2.9	.4	<.05	5	<.5
1400N+350E	1.7	10.3	10.1	44	.3	8.9	6.0	242	2.23	1.4	1.0	185.0	2.1	51	.2	.1	.2	46	.42	.023	11	12	.21	73	.114	1	1.82	.014	.03	.1	.05	1.8	.1	<.05	9	<.5
1400N+375E	.7	8.1	9.6	129	.2	9.6	8.2	1082	2.22	3.4	.5	.5	2.4	42	.2	.1	.2	39	.25	.299	5	12	.28	150	.104	1	2.23	.010	.07	.1	<.01	1.7	.1	<.05	8	<.5
1300N+400W	.4	6.5	7.5	70	.2	9.2	6.1	493	2.35	.8	7.9	3.7	5.0	46	.1	.1	.3	42	.32	.022	33	16	.34	107	.125	<1	1.86	.014	.10	.1	<.01	3.7	.2	<.05	6	<.5
RE 1300N+400W	.5	6.2	7.7	73	.2	9.4	5.8	479	2.32	.8	7.9	.5	5.0	46	.1	.1	.3	42	.32	.022	32	15	.34	107	.125	<1	1.87	.014	.10	.1	.02	3.6	.2	<.05	6	<.5
1300N+375W	.6	14.0	7.9	73	<.1	61.9	20.8	982	4.39	1.2	4.5	<.5	7.7	58	.1	.1	.2	100	.55	.098	27	166	2.00	127	.071	<1	2.65	.013	.15	.1	<.01	6.7	.2	<.05	11	<.5
1300N+350W	.6	7.9	7.1	61	<.1	9.5	8.6	734	2.67	1.3	3.2	1.7	6.9	38	.1	.1	.3	51	.44	.120	24	18	.54	76	.117	<1	1.31	.012	.24	.1	<.01	3.4	.2	<.05	5	<.5
1300N+325W	.6	7.5	9.0	76	.1	12.7	7.1	402	2.44	1.7	2.5	4.5	3.6	29	.1	.1	.3	48	.18	.086	13	19	.34	138	.152	1	1.96	.011	.10	.1	.01	2.2	.1	<.05	7	<.5
1300N+300W	.5	5.8	7.8	63	<.1	8.0	6.8	661	2.14	1.4	2.9	.6	4.5	34	.1	.1	.2	41	.33	.089	28	13	.34	71	.107	<1	1.21	.009	.11	.1	<.01	2.3	.1	<.05	5	<.5
1300N+275W	.7	8.1	8.9	66	.2	11.5	6.7	283	2.29	1.4	4.0	<.5	4.1	46	.1	.1	.2	40	.25	.082	26	13	.26	145	.128	1	2.28	.011	.10	.1	.02	2.2	.1	<.05	7	<.5
1300N+250W	1.0	6.3	8.0	68	.2	10.6	6.7	653	2.34	1.1	.7	<.5	3.2	31	.1	.1	.2	43	.18	.078	8	12	.28	104	.145	1	1.76	.010	.08	.1	.01	1.6	.1	<.05	7	<.5
1300N+225W	1.1	14.8	14.0	89	.4	25.1	8.9	856	3.42	5.6	2.7	<.5	3.9	39	.1	.2	.7	55	.22	.123	12	36	.41	229	.112	<1	4.39	.010	.08	.1	.04	3.3	.1	<.05	13	<.5
1300N+200W	.7	12.0	12.6	92	.2	17.6	7.3	397	2.91	1.8	3.5	.5	7.0	31	.1	.1	.3	42	.16	.108	14	19	.29	254	.122	1	4.18	.011	.08	.1	.01	2.6	.1	<.05	12	<.5
1300N+175W	.6	7.4	9.8	76	.1	8.6	6.2	999	2.23	2.7	.8	.6	3.2	15	.2	.2	.2	37	.13	.178	6	10	.20	103	.160	1	2.58	.012	.06	.2	.01	1.5	.1	<.05	8	<.5
1300N+150W	.8	8.2	11.6	60	.1	14.6	6.8	462	2.50	2.1	4.1	.7	3.8	37	.1	.2	.3	44	.27	.125	30	19	.30	119	.162	1	2.91	.013	.07	.2	.03	2.2	.1	<.05	9	<.5
1300N+125W	.7	7.4	11.9	79	.1	11.4	6.2	716	2.08	1.9	.7	.7	2.4	22	.1	.1	.2	36	.14	.117	6	12	.21	119	.143	1	2.22	.011	.06	.1	.03	1.6	.1	<.05	8	<.5
1300N+100W	.8	6.1	9.7	72	.2	10.5	6.8	565	2.14	1.1	.7	7.4	2.2	29	.1	.1	.2	40	.20	.078	7	16	.27	98	.124	<1	1.79	.009	.07	.1	.01	1.5	.1	<.05	7	<.5
1300N+075W	.6	10.1	9.0	96	.2	12.9	7.7	522	2.55	1.7	4.1	<.5	3.7	34	.2	.1	.2	43	.24	.113	33	17	.28	105	.138	<1	2.52	.011	.07	.1	.02	2.7	.1	<.05	8	<.5
1300N+050W	.7	20.7	10.5	70	.4	17.3	8.5	799	3.28	2.0	19.7	1.1	9.7	97	.2	.2	.4	50	.73	.042	152	27	.51	161	.113	<1	3.12	.013	.16	.1	.03	9.6	.3	<.05	9	.7
1300N+025W	.7	18.3	10.3	76	.4	21.1	9.2	662	3.30	1.5	14.8	1.1	7.9	85	.2	.1	.3	50	.61	.042	107	32	.54	148	.117	<1	3.17	.016	.14	.1	.01	6.7	.2	<.05	9	.5
1300N+000E	.9	38.6	11.8	108	.8	27.1	12.5	1071	4.71	2.1	15.0	1.4	12.3	99	.4	.1	.3	77	.81	.065	101	46	.95	201	.166	<1	4.50	.016	.43	.1	.03	12.1	.5	<.05	14	.7
1300N+025E	.7	5.2	12.3	64	<.1	5.6	4.3	402	1.93	1.9	.6	1.3	3.2	22	.1	.2	.3	32	.19	.196	7	9	.19	149	.087	<1	2.00	.010	.05	.2	.02	1.4	.1	<.05	8	<.5
1300N+050E	.5	7.7	8.4	51	.1	9.0	5.7	543	2.04	1.3	.7	.7	2.7	24	.1	.1	.2	38	.20	.072	8	16	.37	129	.072	<1	1.53	.008	.06	.1	.02	1.8	.1	<.05	5	<.5
1300N+075E	.8	7.5	14.8	68	.1	6.3	4.0	1404	1.75	1.8	1.0	1.5	4.0	12	.2	.1	.3	25	.10	.156	11	7	.20	162	.087	1	2.66	.012	.05	.1	.03	1.7	.1	<.05	8	<.5
1300N+100E	1.0	5.7	12.0	56	.1	6.7	4.9	667	2.05	1.9	.6	2.4	3.2	20	.1	.1	.3	35	.16	.136	7	11	.23	114	.088	<1	2.31	.010	.06	.2	.01	1.7	.1	<.05	9	<.5
1300N+125E	.8	6.9	14.2	71	.3	6.0	5.0	699	2.05	2.8	1.0	6.4	3.5	15	.2	.1	.4	32	.12	.130	9	9	.22	137	.083	<1	2.40	.011	.05	.2	.03	1.5	.1	<.05	8	<.5
1300N+150E	.5	8.1	8.8	94	.3	10.0	5.5	632	2.02	1.6	1.6	1.9	4.1	18	.2	.1	.2	34	.17	.181	9	12	.31	136	.089	<1	2.35	.014	.07	.1	.02	2.5	.1	<.05	8	<.5
1300N+175E	1.0	7.3	11.1	61	.3	8.7	6.3	294	2.48	2.6	2.1	3.7	7.5	20	.1	.1	.8	40	.12	.050	18	15	.34	117	.079	<1	2.21	.009	.06	.1	.02	2.1	.1	<.05	7	<.5
1300N+200E	.7	7.4	11.4	66	.2	5.6	4.2	561	1.96	5.5	.8	.7	3.0	16	.1	.2	.3	33	.10	.147	9	8	.16	118	.071	<1	2.16	.010	.05	.2	.02	1.4	.1	<.05	8	<.5
1300N+225E	.8	7.9	13.5	63	.2	5.9	4.7	622	2.01	4.0	.8	2.4	3.8	23	.1	.1	.3	32	.16	.100	11	9	.21	133	.081	<1	2.26	.010	.06	.2	.03	1.7	.1	<.05	8	<.5
1300N+250E	.8	5.3	13.4	54	.2	5.4	3.9	820	1.96	4.6	.6	18.4	3.9	18	.1	.1	.2	27	.11	.110	10	7	.17	132	.057	<1	2.77	.010	.05	.2	.02	1.2	.1	<.05	8	<.5
1300N+275E	.8	9.6	10.8	62	.2	13.2	6.6	485	2.30	2.7	.6	4.3	2.2	48	.1	.1	.2	38	.19	.173	10	32	.41	138	.080	1	2.67	.011	.06	.1	.02	1.9	.1	<.05	10	<.5
1300N+300E	.8	7.0	10.7	82	.3	7.8	5.3	988	2.21	2.2	.7	577.7	3.2	16	.1	.2	.4	37	.12	.157	8	11	.24	123	.099	<1	2.35	.012	.05	.2	.03	1.7	.1	<.05	9	<.5
1300N+325E	.7	8.5	10.9	94	.1	9.4	5.8	672	2.05	2.7	.8	.9	2.4	28	.2	.1	.3	38	.19	.210	5	12	.22	128	.118	1	2.48	.012	.04	.3	.04	1.6	.1	<.05	8	<.5
1300N+350E	1.1	13.8	14.2	65	.6	13.8	6.6	791	2.58	2.8	5.6	1.8	4.2	85	.2	.2	.3	43	.64	.047	43	17	.31	169	.094	1	2.90	.014	.07	.1	.05	3.3	.1	<.05	9	<.5
1300N+375E	1.1	17.3	9.9	62	.2	13.1	9.4	693	3.01	2.5	4.1	3.1	6.6	49	.2	.1	.3	57	.38	.062	25	21	.55	107	.101	<1	2.04	.014	.14	.2	.02	4.4	.2	<.05	7	<.5
1300N+400E	1.1	16.1	6.3	49	<.1	9.2	6.6	552	2.34	1.4	1.4	1.5	4.2	27	.1	.1	.1	44	.28	.081	13	15	.42	59	.069	<1	.95	.015	.10	.8	<.01	2.4	.1	<.05	4	<.5
1200N+400W	.8	6.7	8.7	96	<.1	11.2	7.5	542	2.54	1.5	.8	.7	3.5	18	.2	.1	.2	45	.14	.128	8	14	.26	117	.176	1	2.18	.010	.07	.1	.02	1.6	.1	<.05	8	<.5
STANDARD DS7	20.2	104.4	70.3	414	.9	54.4	9.3	630	2.46	46.0	5.1	87.4	4.7	78	6.0	6.2	4.7	84	1.00	.075	14	211	1.05	367	.126	38	1.02	.089	.46	4.2	.22	2.9	4.3	.19	5	3.6

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

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	.8	3.0	2.7	44	<.1	8.6	4.6	562	1.97	<.5	2.4	.7	4.4	54	<.1	<.1	.1	38	.46	.077	7	111	.63	200	.129	1	.99	.074	.48	.1	<.01	2.3	.4	<.05	5	<.5
1200N+375W	.5	5.9	7.9	84	<.1	10.6	5.7	851	1.97	1.2	.9	1.5	3.0	21	.1	.1	.2	36	.16	.085	9	13	.27	146	.111	1	2.00	.009	.07	.1	.01	1.6	.1	<.05	7	<.5
1200N+350W	.7	18.1	9.0	73	.4	17.4	9.5	1508	3.42	1.3	24.7	2.8	8.9	80	.2	.1	.3	55	.56	.048	120	27	.58	177	.107	1	2.90	.013	.18	.1	.02	8.7	.3	<.05	9	<.5
1200N+300W	.7	8.4	13.4	86	<.1	9.6	7.1	894	2.77	3.0	1.5	6.3	3.5	24	.2	.2	.4	49	.19	.199	11	14	.25	117	.157	1	2.40	.009	.07	.1	.03	1.8	.1	<.05	9	<.5
1200N+275W	.9	11.5	14.7	79	.2	12.9	7.2	1175	2.60	3.9	6.3	.7	4.6	34	.2	.2	.3	44	.21	.104	51	16	.30	160	.134	1	2.78	.010	.09	.1	.04	2.4	.1	<.05	8	<.5
1200N+250W	.7	6.8	9.7	81	<.1	10.1	7.4	619	2.59	2.7	1.0	10.6	3.4	27	.1	.1	.2	48	.20	.159	7	14	.28	124	.147	1	2.24	.008	.07	.1	.02	1.6	.1	<.05	8	<.5
1200N+225W	.8	8.6	10.4	71	.2	13.8	7.5	519	2.68	1.8	3.0	<.5	4.2	50	.1	.1	.3	48	.32	.104	17	16	.27	122	.147	1	2.86	.012	.07	.1	.03	1.9	.1	<.05	9	<.5
1200N+200W	.8	8.0	11.0	73	.2	10.2	7.0	650	2.33	1.4	2.5	.9	3.4	38	.2	.1	.2	46	.32	.104	16	15	.31	113	.137	1	1.94	.008	.09	.1	.04	1.8	.1	<.05	6	<.5
1200N+175W	.8	7.0	12.5	128	.1	12.3	7.5	767	2.51	3.0	1.4	1.4	3.8	54	.3	.1	.4	41	.33	.268	8	14	.26	158	.154	1	2.78	.011	.07	.2	.04	1.7	.1	<.05	9	<.5
1200N+150W	.7	6.9	10.5	67	.2	6.5	5.5	878	1.75	1.4	1.1	10.9	1.8	29	.1	.1	.3	41	.17	.044	11	13	.13	92	.138	1	1.06	.011	.04	<.1	.02	1.1	.1	<.05	7	<.5
1200N+125W	1.0	33.4	14.6	61	1.2	26.2	8.8	1258	4.08	2.1	47.6	3.8	17.4	124	.3	.2	.8	58	.86	.054	254	39	.47	214	.111	2	4.98	.014	.14	<.1	.07	16.3	.3	<.05	13	1.0
1200N+100W	.7	12.6	11.8	79	.3	14.0	6.9	527	2.70	2.0	7.9	1.1	6.4	52	.1	.1	.4	45	.32	.118	43	19	.31	176	.136	1	3.35	.012	.09	.1	.04	3.0	.1	<.05	10	<.5
1200N+075W	.7	8.9	12.7	82	.2	9.6	6.6	950	2.30	2.0	2.0	37.7	5.0	55	.3	.1	.3	41	.39	.167	13	14	.32	143	.133	1	2.55	.010	.10	.1	.05	2.0	.1	<.05	9	<.5
1200N+050W	.7	11.8	11.3	95	.3	14.9	8.4	418	3.15	1.9	7.6	.8	6.8	55	.1	.1	.3	54	.29	.126	40	21	.43	175	.154	1	3.40	.012	.11	.1	.04	3.1	.2	<.05	10	<.5
1200N+025W	.5	5.4	6.8	51	.2	8.7	5.4	226	1.98	1.4	.6	7.1	2.4	22	.1	.1	.1	40	.24	.104	6	15	.36	54	.065	<1	1.35	.009	.06	.1	.02	1.7	.1	<.05	5	<.5
RE 1200N+025W	.5	5.3	7.0	51	.2	9.1	5.5	230	2.02	1.5	.6	3.4	2.5	23	.1	.1	.1	42	.25	.109	6	15	.36	56	.068	1	1.42	.009	.06	.1	.02	1.7	.1	<.05	5	<.5
1200N+000E	.6	4.6	11.6	125	.1	7.8	4.6	1042	1.89	1.5	.7	<.5	4.1	20	.1	.1	.3	29	.16	.195	8	10	.20	143	.076	1	2.03	.009	.06	.1	.03	1.3	.1	<.05	8	<.5
1200N+025E	1.4	32.6	19.1	72	.8	27.6	7.7	2475	4.01	3.0	31.9	2.4	8.8	160	.7	.3	.6	54	1.22	.080	234	36	.49	258	.079	1	5.44	.011	.17	.1	.09	9.6	.3	.08	14	.7
1200N+050E	.6	7.3	11.0	65	.2	6.8	4.6	239	1.98	1.6	.8	1.6	3.5	19	.2	.1	.4	32	.12	.144	8	10	.16	101	.096	1	2.32	.010	.04	.2	.03	1.5	.1	<.05	7	<.5
1200N+075E	.6	6.5	10.3	75	.1	7.2	5.3	706	1.96	2.1	.8	1.7	3.8	14	.1	.1	.3	32	.11	.188	7	10	.23	151	.090	1	2.35	.010	.05	.3	.03	1.6	.1	<.05	7	<.5
1200N+100E	.6	4.5	11.4	60	.2	4.9	4.1	476	1.91	2.0	.6	5.2	3.4	19	.1	.1	.2	33	.13	.154	8	8	.15	186	.077	1	2.29	.012	.04	.2	.03	1.4	.1	<.05	8	<.5
1200N+125E	.7	6.6	10.8	62	.2	6.9	5.0	613	2.10	2.4	.7	1.3	4.3	13	.1	.1	.3	36	.10	.151	8	13	.23	157	.092	1	2.43	.010	.04	.2	.05	1.7	.1	<.05	8	<.5
1200N+150E	.9	6.1	10.6	46	.2	6.7	4.4	454	2.06	2.8	.7	2.5	3.9	22	.1	.1	.2	35	.12	.120	6	13	.19	100	.103	1	2.95	.011	.04	.2	.04	1.6	.1	<.05	9	<.5
1200N+175E	1.0	7.8	13.8	71	.4	11.6	6.2	1381	2.25	2.1	6.0	286.2	5.7	90	.2	.1	.3	38	.48	.050	59	21	.37	203	.093	1	2.45	.013	.05	.1	.05	2.2	.1	<.05	8	<.5
1200N+200E	1.0	9.2	12.6	51	.2	8.2	5.4	523	2.12	2.7	1.8	1.9	5.5	17	.1	.1	.3	36	.10	.139	13	12	.19	130	.116	1	2.74	.012	.05	.2	.03	1.9	.1	<.05	9	<.5
1200N+225E	1.2	11.3	14.9	47	.3	10.1	5.5	303	2.33	2.1	6.1	1.3	8.1	54	.1	.1	.4	44	.23	.032	54	16	.28	187	.081	<1	2.37	.013	.06	.1	.03	2.6	.1	<.05	8	<.5
1200N+250E	.9	5.7	11.6	43	.2	6.0	4.7	353	2.17	2.2	1.1	.9	4.9	12	.1	.1	.2	36	.07	.106	8	9	.17	106	.114	1	2.95	.010	.04	.2	.04	1.4	.1	<.05	9	<.5
1200N+275E	.6	6.9	12.0	64	.2	5.7	4.1	798	1.90	2.4	.8	<.5	3.7	22	.1	.1	.2	30	.15	.195	9	7	.16	121	.098	1	3.31	.010	.04	.2	.04	1.3	.1	<.05	9	<.5
1200N+300E	1.3	11.0	14.2	44	.4	10.3	6.2	636	2.29	2.6	10.6	1.4	5.8	49	.2	.1	.4	45	.27	.031	107	19	.36	93	.082	<1	2.10	.013	.06	.1	.03	3.5	.1	<.05	8	<.5
1200N+325E	.6	7.6	9.4	68	.2	7.4	4.9	586	1.92	2.0	.5	.9	2.4	26	.1	.1	.2	39	.15	.163	6	12	.21	137	.084	<1	1.72	.009	.05	.1	.02	1.4	.1	<.05	8	<.5
1200N+350E	1.0	12.0	11.8	75	<.1	7.7	7.6	891	3.07	2.0	2.3	1.5	14.8	33	.1	.1	.3	50	.35	.088	41	15	.57	58	.050	<1	1.40	.007	.11	.2	.04	4.1	.2	<.05	6	<.5
1200N+400E	1.0	11.3	11.4	93	.2	12.1	6.4	732	1.98	1.8	.5	.7	2.0	27	.1	.1	.3	41	.22	.110	5	14	.30	135	.103	1	1.72	.011	.07	.2	.03	1.5	.1	<.05	8	<.5
1100N+400W	.8	6.8	12.1	73	.1	6.9	5.5	1417	2.07	3.9	.9	1.1	3.9	17	.2	.1	.3	35	.14	.219	8	10	.21	181	.119	1	2.04	.008	.07	.2	.04	1.5	.1	<.05	8	<.5
1100N+375W	.5	6.6	6.7	53	.1	9.1	6.5	629	2.12	.9	2.2	<.5	2.9	30	.1	.1	.2	43	.19	.036	23	14	.35	79	.112	<1	1.44	.010	.08	.1	.02	2.1	.1	<.05	5	<.5
1100N+350W	.6	8.8	7.7	67	.1	11.5	7.3	402	2.24	1.5	1.1	1.1	3.3	32	.2	.1	.2	39	.20	.125	8	14	.22	152	.154	<1	2.20	.010	.07	.1	.02	1.9	.1	<.05	8	<.5
1100N+325W	.7	8.0	13.0	107	.2	9.2	6.1	1490	1.96	2.7	1.1	1.2	2.5	28	.3	.2	.2	34	.21	.174	6	10	.18	151	.131	1	2.03	.010	.06	.1	.04	1.5	.1	<.05	7	<.5
1100N+300W	.6	7.9	7.2	94	.1	14.7	7.7	506	2.46	.1	.6	<.5	2.8	36	.1	<.1	.2	43	.19	.145	7	19	.26	154	.184	1	2.22	.009	.09	<.1	.02	1.7	.1	<.05	8	<.5
1100N+275W	.6	5.5	6.8	74	.1	8.0	5.9	583	2.10	1.0	.9	1.2	2.6	13	.1	.1	.2	39	.09	.093	6	12	.17	123	.140	1	1.65	.007	.04	.1	.02	1.3	.1	<.05	7	<.5
STANDARD DS7	21.2	110.3	76.5	391	.8	53.6	9.3	608	2.34	49.4	5.2	66.6	4.8	76	6.1	6.4	4.7	88	.97	.076	14	213	1.05	381	.130	38	1.00	.091	.45	4.2	.21	2.8	4.3	.20	5	3.6

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

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	.8	2.4	2.9	40	<.1	8.1	4.2	454	1.73	<.5	2.2	1.2	4.1	54	<.1	<.1	.1	37	.40	.065	8	104	.53	213	.117	1	.95	.108	.46	.1	<.01	3.0	.4	<.05	5	<.5
1100N+250W	.7	5.0	9.8	63	<.1	6.6	4.7	265	2.00	1.8	.7	2.5	2.6	24	.1	.1	.3	36	.15	.178	6	9	.13	111	.128	1	1.58	.009	.04	.1	.02	1.2	.1	<.05	7	<.5
1100N+225W	.6	10.5	10.3	117	.2	9.9	7.8	1278	2.46	2.0	1.0	<.5	3.8	45	.2	.1	.3	47	.32	.173	10	14	.32	183	.142	1	1.93	.012	.09	.1	.03	1.9	.1	<.05	8	<.5
1100N+200W	.7	10.1	13.0	138	.2	11.8	9.8	881	2.99	2.2	1.0	<.5	4.1	46	.3	.1	.3	61	.34	.161	10	16	.54	162	.149	1	2.20	.011	.13	.1	.03	2.5	.2	<.05	10	<.5
1100N+175W	.9	10.8	11.5	100	.2	12.3	7.4	554	2.46	2.4	2.8	.6	4.2	36	.2	.1	.3	41	.19	.192	12	14	.19	136	.147	1	3.13	.011	.06	.2	.04	2.0	.1	<.05	9	<.5
1100N+150W	1.1	6.5	8.5	54	.2	8.2	6.1	176	2.19	1.2	.6	6.6	2.1	29	.1	.1	.2	42	.15	.050	6	12	.16	84	.144	1	1.82	.009	.04	.1	.04	1.2	<.1	<.05	6	<.5
RE 1100N+150W	1.1	6.7	8.8	58	.3	8.4	6.3	187	2.22	1.2	.6	.9	2.1	30	.1	.1	.2	43	.17	.053	7	12	.16	85	.150	1	1.84	.010	.04	.1	.03	1.3	.1	<.05	7	<.5
1100N+125W	.9	8.5	12.2	69	.2	8.2	6.5	569	2.24	1.8	1.2	.9	2.7	34	.2	.1	.2	42	.24	.118	10	12	.17	123	.144	1	2.17	.011	.05	.1	.04	1.5	.1	<.05	7	<.5
1100N+100W	.6	9.7	10.0	71	.1	10.1	8.3	459	3.17	1.1	3.8	.7	9.6	52	.1	.1	.2	56	.33	.062	22	16	.48	106	.139	<1	2.02	.010	.10	.1	.02	2.9	.2	<.05	8	<.5
1100N+075W	.9	12.7	13.1	80	.3	14.0	6.7	720	2.54	1.8	6.1	.5	4.9	68	.2	.1	.3	40	.37	.080	36	17	.25	216	.115	1	3.50	.013	.07	.1	.05	2.9	.1	<.05	10	<.5
1100N+050W	1.0	8.7	10.5	76	.2	10.2	6.6	448	2.46	1.9	1.6	<.5	3.6	25	.2	.1	.3	46	.16	.138	12	18	.24	109	.127	1	2.43	.010	.06	.1	.03	1.8	.1	<.05	8	<.5
1100N+025W	1.0	23.1	12.9	86	.5	20.3	8.2	1065	3.34	1.7	20.2	<.5	8.6	110	.3	.2	.4	53	.81	.068	133	28	.43	213	.091	2	3.89	.014	.12	.1	.05	6.5	.2	<.05	11	.8
1100N+000E	.7	6.3	11.5	158	.1	8.6	7.3	462	2.37	1.9	.5	1.3	2.9	26	.2	.1	.3	50	.18	.140	7	15	.28	117	.134	1	1.66	.011	.07	.1	.03	1.6	.1	<.05	9	<.5
1100N+025E	.6	8.7	11.3	78	.2	10.8	6.6	464	2.36	2.0	.9	1.9	4.4	31	.1	.1	.3	43	.25	.151	9	16	.23	127	.142	1	2.78	.014	.05	.2	.04	1.6	.1	<.05	9	<.5
1100N+050E	.8	6.6	12.6	64	.2	10.7	6.1	306	2.36	2.0	.5	1.7	3.5	29	.1	.2	.3	45	.23	.065	10	17	.28	127	.083	1	1.96	.008	.11	.1	.03	1.4	.1	<.05	8	<.5
1100N+075E	.6	7.5	11.9	93	.2	8.5	6.1	1029	2.02	2.2	.6	.8	3.7	22	.2	.1	.2	35	.19	.163	9	13	.21	165	.094	1	2.30	.012	.06	.1	.06	1.4	.1	<.05	8	<.5
1100N+100E	.8	9.6	11.1	89	.2	15.3	7.7	760	2.24	1.6	.6	<.5	3.2	17	.2	.1	.3	43	.14	.114	7	21	.26	141	.139	1	2.33	.013	.05	.1	.03	1.6	.1	<.05	9	<.5
1100N+125E	.8	6.8	10.3	99	.3	12.4	5.9	1294	2.01	2.6	.7	.8	3.9	12	.2	.1	.2	35	.07	.181	6	19	.27	153	.090	<1	2.43	.011	.05	.1	.04	1.6	.1	<.05	8	<.5
1100N+150E	.7	8.2	10.3	107	.2	22.6	7.9	842	2.26	4.0	.6	<.5	3.6	17	.2	.1	.2	41	.12	.181	7	64	.40	164	.094	1	2.72	.012	.05	.1	.04	1.8	.1	<.05	8	<.5
1100N+175E	.5	6.5	12.5	65	.3	14.6	6.5	244	2.37	2.1	3.4	19.8	5.7	32	.1	.1	.2	43	.17	.016	46	33	.48	89	.047	<1	1.70	.009	.07	.1	.02	2.2	.1	<.05	6	<.5
1100N+200E	.7	5.5	9.1	50	.2	5.0	3.7	221	1.84	1.4	.4	3.8	2.9	19	.1	.1	.2	36	.13	.040	8	8	.17	80	.059	1	1.28	.009	.06	.1	.02	.9	.1	<.05	6	<.5
1100N+225E	.6	7.1	12.7	84	.2	6.0	4.8	649	2.15	3.2	.5	.9	3.5	21	.3	.1	.3	37	.14	.135	8	10	.21	157	.074	1	1.91	.010	.07	.1	.03	1.4	.1	<.05	8	<.5
1100N+250E	.8	7.9	12.0	72	.2	8.6	6.2	798	2.45	2.6	.5	1.1	2.5	16	.2	.2	.3	48	.10	.205	9	16	.26	176	.062	<1	2.34	.012	.05	.1	.04	1.8	.1	<.05	9	<.5
1100N+275E	.6	5.0	14.5	64	.1	4.9	3.3	204	1.79	4.2	.4	<.5	2.9	8	.1	.2	.3	29	.05	.292	9	12	.13	104	.059	1	2.15	.010	.04	.2	.04	1.1	.1	<.05	9	<.5
1100N+300E	1.1	8.2	23.9	70	.5	16.2	7.0	507	2.32	6.3	3.1	6.4	5.4	54	.2	.1	.4	40	.26	.038	30	46	.37	137	.043	<1	2.31	.017	.06	.2	.02	2.3	.2	<.05	8	<.5
1100N+325E	.9	9.6	13.6	46	.4	10.8	4.5	157	2.07	3.5	.5	2.3	2.0	60	.1	.2	.3	53	.34	.051	8	24	.23	96	.064	1	1.30	.013	.07	.1	.05	1.4	.1	<.05	8	<.5
1100N+350E	1.0	20.5	15.2	62	1.2	26.1	9.2	445	2.66	2.7	2.3	3.8	2.9	59	.3	.2	.3	54	.36	.082	22	43	.56	178	.076	1	2.76	.021	.08	.1	.05	3.1	.1	<.05	8	.5
1100N+375E	.7	15.2	20.5	67	.2	25.7	9.6	760	2.38	5.7	.6	2.1	1.2	48	.3	.3	.3	57	.24	.099	6	44	.52	167	.095	1	2.15	.016	.05	.1	.06	2.0	.1	<.05	9	<.5
1100N+400E	1.3	10.8	26.7	69	3.5	4.3	4.2	328	2.05	31.3	1.5	15.7	4.4	21	.4	.3	.3	22	.13	.099	18	6	.11	88	.016	1	2.12	.008	.06	.2	.08	1.0	.2	<.05	7	<.5
1000N+400W	.7	3.8	18.6	75	<.1	3.7	2.2	291	1.15	1.1	.3	2.1	.7	22	.2	.1	1.2	20	.15	.036	2	4	.14	97	.004	<1	1.72	.008	.08	.1	.02	.7	.1	<.05	7	<.5
1000N+375W	.6	4.2	21.3	394	.5	5.1	5.2	528	2.27	1.9	.6	1.9	1.2	24	1.2	.1	3.4	46	.18	.057	3	20	.39	127	.008	<1	1.79	.007	.09	.2	.03	2.9	.1	<.05	8	<.5
1000N+350W	.8	25.5	10.8	77	.7	21.5	9.8	1138	3.70	1.1	24.2	.8	9.2	116	.4	.2	.4	62	.64	.053	173	36	.66	195	.092	1	3.72	.016	.22	.1	.05	11.2	.3	<.05	11	.7
1000N+325W	.6	6.6	12.0	92	<.1	10.1	7.7	614	2.39	1.4	.9	<.5	2.6	22	.4	.1	.2	53	.19	.059	6	18	.41	99	.109	1	1.95	.012	.08	.1	.02	2.0	.2	<.05	7	<.5
1000N+300W	.5	7.2	7.4	62	<.1	10.7	8.0	394	2.46	1.0	.9	3.9	3.5	22	.1	.1	.2	56	.26	.088	9	17	.45	77	.115	<1	1.63	.013	.13	.1	.01	2.4	.2	<.05	7	<.5
1000N+275W	.6	4.0	8.3	51	<.1	8.5	5.7	322	1.91	.7	.4	<.5	2.1	14	.1	.1	.2	41	.11	.070	6	12	.22	58	.113	<1	1.27	.008	.06	.1	.02	1.3	.1	<.05	6	<.5
1000N+250W	.8	10.7	10.4	86	.2	15.1	8.0	519	2.32	1.5	1.3	1.2	3.2	33	.2	.1	.3	41	.21	.106	11	16	.23	149	.150	1	2.84	.014	.07	.1	.03	2.0	.1	<.05	9	<.5
1000N+225W	.8	10.1	7.7	79	.1	13.3	8.8	457	2.63	1.3	1.0	5.8	3.4	19	.2	.1	.2	50	.15	.120	10	16	.25	146	.169	<1	2.33	.010	.08	.1	.03	1.9	.1	<.05	8	<.5
1000N+200W	1.0	19.0	11.6	90	.5	16.5	8.9	1717	3.20	1.5	18.8	1.6	6.7	92	.3	.2	.4	55	.60	.059	116	25	.42	193	.113	1	3.20	.013	.14	<.1	.04	6.5	.2	<.05	10	.6
STANDARD DS7	20.6	122.9	70.2	395	.9	61.7	10.4	611	2.58	44.7	4.7	66.2	4.6	75	5.9	5.9	4.7	94	.91	.074	14	245	1.05	375	.136	37	1.05	.093	.43	3.9	.19	2.8	4.2	.21	5	3.7

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 ✓ 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	.9	2.8	2.9	45	<.1	8.5	4.4	542	1.88	<.5	2.4	1.1	4.5	54	<.1	<.1	.1	38	.45	.070	8	115	.58	198	.123	2	.96	.065	.47	.1	<.01	2.1	.4	<.05	5	<.5
1000N+175W	.7	7.5	10.1	64	.2	9.8	5.8	200	2.25	2.7	1.8	1.4	2.8	20	.1	.1	.3	41	.12	.060	11	13	.20	93	.124	1	2.01	.009	.06	.1	.02	1.5	.1	.06	8	<.5
1000N+150W	.7	7.2	8.4	71	.1	12.6	7.0	508	2.61	1.3	1.2	1.0	3.1	22	.1	.1	.3	50	.18	.091	9	24	.30	136	.146	1	1.89	.007	.08	.1	.02	1.7	.1	.06	8	<.5
1000N+125W	1.1	20.7	10.4	65	.4	15.9	6.9	766	2.86	2.5	7.1	.8	3.7	63	.2	.1	.3	50	.43	.066	87	25	.28	164	.105	1	2.98	.011	.12	.1	.04	4.1	.1	.08	10	<.5
1000N+100W	.8	8.0	11.7	68	.3	6.2	4.6	279	1.78	2.2	1.0	2.3	1.7	52	.2	.1	.2	29	.31	.151	6	9	.14	143	.116	1	2.13	.009	.07	.2	.06	1.2	<.1	.07	8	<.5
1000N+075W	.7	8.6	10.6	89	.2	7.3	5.6	1078	1.90	2.2	.7	1.7	2.2	38	.3	.1	.3	32	.28	.198	6	9	.15	140	.128	2	2.57	.012	.05	.1	.05	1.2	.1	.06	9	<.5
1000N+050W	.6	5.9	14.4	46	.2	7.2	4.6	249	1.76	1.2	4.2	1.1	3.6	37	.1	.1	.3	32	.25	.020	26	12	.22	117	.109	1	1.72	.011	.10	.1	.03	1.8	.1	.07	7	<.5
1000N+025W	.6	8.9	10.7	67	.3	8.1	6.6	698	2.16	2.2	1.1	3.7	3.8	21	.2	.1	.2	37	.11	.160	11	14	.28	127	.059	1	2.43	.009	.05	.1	.04	1.9	.1	<.05	7	<.5
1000N+000E	1.0	5.7	14.6	87	.4	7.9	6.1	309	2.68	2.2	.8	2.6	3.5	42	.5	.1	.3	50	.15	.044	11	14	.29	125	.071	1	1.49	.007	.05	.1	.04	1.3	.1	.06	7	<.5
1000N+025E	3.1	16.4	16.7	59	2.1	16.9	11.2	1698	7.88	7.5	34.7	2.6	12.1	113	.3	.1	.4	107	.61	.078	262	28	.44	242	.059	1	3.60	.010	.09	.1	.09	9.5	.2	.08	11	1.2
1000N+050E	1.5	22.1	18.7	60	1.6	27.2	7.7	631	3.72	7.8	16.6	5.9	14.8	92	.3	.2	.5	58	.54	.041	90	50	.37	251	.137	<1	4.45	.019	.09	.1	.09	6.8	.2	.08	14	.5
1000N+075E	.7	6.7	10.9	98	.6	12.8	5.9	460	2.14	3.7	.8	1.2	3.6	16	.2	.1	.2	33	.10	.223	10	20	.23	104	.049	1	2.78	.010	.05	.1	.05	1.5	.1	<.05	9	<.5
1000N+100E	.6	5.9	14.6	104	.8	10.9	5.5	290	2.38	5.0	1.3	36.6	5.1	48	.2	.1	.2	35	.26	.089	20	18	.29	160	.034	1	2.17	.010	.07	.1	.04	1.4	.1	<.05	9	<.5
1000N+125E	.7	6.6	12.7	82	.2	9.7	7.0	500	2.46	4.2	.5	1.1	3.6	23	.2	.1	.3	39	.14	.184	7	17	.24	135	.104	1	2.62	.011	.05	.2	.03	1.5	.1	<.05	9	<.5
1000N+150E	.6	7.6	11.1	95	.2	11.7	6.1	535	2.39	3.0	.5	5.2	4.2	14	.2	.1	.2	41	.11	.134	8	26	.30	128	.092	1	2.29	.009	.06	.1	.03	1.5	.1	<.05	9	<.5
1000N+175E	.8	7.5	13.2	67	.3	10.2	6.0	624	2.23	2.6	.6	.7	3.5	22	.1	.1	.2	40	.16	.075	9	15	.26	108	.094	1	2.00	.009	.07	.1	.03	1.4	.1	<.05	8	<.5
1000N+200E	.9	10.3	10.2	88	.4	12.2	7.3	443	2.45	2.4	.6	1.4	2.9	17	.3	.1	.2	46	.11	.050	8	20	.25	99	.135	1	1.99	.010	.05	.1	.03	1.4	.1	<.05	9	<.5
1000N+225E	.7	5.3	12.1	59	.2	5.3	3.3	122	1.88	2.4	.4	1.1	4.0	18	.1	.1	.3	33	.11	.064	12	11	.16	84	.021	1	1.55	.008	.05	.1	.02	1.0	.1	<.05	8	<.5
1000N+250E	.8	7.3	14.1	86	.5	8.8	5.1	255	1.94	7.9	.4	20.4	4.0	14	.2	.1	.4	34	.10	.072	12	14	.21	93	.044	1	1.72	.011	.06	.1	.03	.9	.1	<.05	8	<.5
1000N+275E	.6	8.0	7.5	109	<.1	9.6	5.9	1274	1.80	1.7	.4	.7	2.3	41	.3	.1	.3	39	.19	.098	8	21	.29	224	.055	1	1.15	.010	.09	.1	.02	1.5	.1	<.05	6	<.5
1000N+300E	1.1	12.1	10.9	118	.1	14.4	7.5	1234	2.28	3.4	.6	2.5	2.8	23	.2	.2	.3	44	.13	.225	6	26	.31	239	.085	1	1.96	.012	.06	.2	.04	1.8	.1	<.05	8	<.5
1000N+325E	1.6	14.2	10.1	132	.3	8.3	6.3	1133	2.18	2.7	.5	.7	2.8	21	.2	.1	.3	39	.12	.222	5	11	.14	136	.081	2	2.23	.010	.06	.2	.07	1.4	.1	<.05	8	<.5
1000N+350E	1.1	15.2	13.6	163	.3	16.2	8.4	1945	2.59	3.8	.5	2.1	2.6	34	.6	.1	.4	50	.18	.136	7	27	.38	205	.086	1	1.97	.013	.06	.1	.04	1.9	.1	<.05	9	<.5
1000N+375E	1.9	12.3	16.2	67	.6	16.1	7.6	1042	3.23	3.9	10.0	3.8	12.2	67	.2	.1	.2	45	.38	.057	83	29	.57	173	.015	<1	3.18	.010	.15	.1	.04	5.4	.2	<.05	10	.5
1000N+400E	.6	7.9	14.0	80	.1	11.5	4.9	457	2.18	2.6	1.0	.7	4.5	21	.2	.1	.3	35	.16	.129	14	14	.26	200	.060	1	3.79	.015	.06	.1	.04	1.7	.1	<.05	12	<.5
900N+400W	.7	8.8	9.2	97	.1	10.5	6.7	874	2.13	1.6	.9	1.2	2.9	20	.2	.1	.5	39	.15	.120	8	13	.22	135	.139	1	2.41	.012	.06	.1	.03	2.0	.1	<.05	9	<.5
900N+375W	.7	9.0	12.9	96	.1	9.7	6.5	998	2.10	2.5	.8	.6	2.3	22	.3	.2	.3	38	.19	.125	7	12	.22	124	.123	1	2.36	.010	.07	.1	.03	1.7	.1	<.05	8	<.5
900N+350W	.6	11.0	9.7	88	<.1	19.3	9.9	718	3.28	1.8	1.1	1.3	3.8	18	.2	.1	.6	73	.19	.081	9	51	.62	83	.120	<1	2.22	.006	.09	.1	.02	4.2	.1	<.05	8	<.5
900N+325W	1.3	12.2	13.6	131	.2	10.3	7.5	1213	3.08	2.1	1.1	1.9	4.3	18	.7	.2	.8	56	.16	.111	10	15	.27	123	.156	1	2.51	.009	.06	.2	.03	2.0	.2	<.05	10	<.5
900N+300W	1.0	14.2	17.4	80	.4	13.6	5.4	336	2.31	1.8	8.2	1.7	5.9	48	.3	.1	.7	41	.30	.034	40	18	.28	113	.165	<1	2.35	.015	.08	.1	.02	3.3	.1	<.05	8	<.5
900N+275W	.8	21.4	15.0	76	.9	16.4	6.1	615	3.25	2.0	26.4	1.3	9.1	95	.3	.1	.6	49	.60	.054	144	29	.48	170	.085	1	4.21	.014	.17	<.1	.07	7.7	.2	.07	13	.8
900N+250W	.6	16.6	13.6	118	.3	13.8	9.1	382	2.85	2.1	5.2	.5	3.8	81	.5	.1	.5	45	.57	.089	40	19	.36	155	.101	1	3.31	.016	.14	.1	.05	3.4	.1	.07	11	<.5
900N+225W	.9	22.9	13.2	82	.5	13.2	7.4	1040	2.81	2.6	12.6	.6	3.2	107	.7	.2	.6	45	.74	.102	142	19	.36	158	.059	1	3.50	.012	.12	.1	.08	4.5	.2	.09	12	.7
900N+200W	.7	8.4	13.2	111	.2	7.7	5.1	587	2.18	2.4	.9	1.1	2.5	17	.3	.1	.3	34	.12	.140	6	10	.20	112	.078	1	2.73	.011	.06	.1	.05	1.8	.1	<.05	10	<.5
RE 900N+200W	.8	8.4	13.4	112	.1	7.9	5.2	586	2.16	2.3	1.0	1.1	2.4	18	.2	.1	.3	35	.12	.141	6	10	.21	116	.077	1	2.70	.011	.06	.2	.04	1.9	.1	<.05	10	<.5
900N+175W	.5	6.1	10.1	106	.1	7.2	5.9	1106	2.35	.9	.7	1.6	2.1	18	.2	.1	.2	47	.15	.055	6	13	.34	116	.054	1	1.70	.007	.07	.1	.01	2.3	.1	<.05	9	<.5
900N+150W	.9	11.1	16.0	122	.1	10.8	6.7	1384	2.49	2.5	2.8	.8	3.7	21	.4	.2	.3	41	.17	.134	14	13	.22	163	.133	1	3.23	.012	.06	.1	.05	2.2	.1	<.05	11	.5
900N+125W	.9	8.0	18.9	76	.1	8.0	5.6	848	2.12	2.8	.7	12.5	2.4	25	.3	.2	.6	42	.19	.092	8	15	.23	140	.113	1	1.68	.009	.06	.2	.05	1.6	.1	<.05	8	<.5
STANDARD DS7	19.5	110.2	68.1	399	.9	55.8	9.5	640	2.49	44.7	4.8	383.2	4.8	75	6.0	5.6	4.3	86	.97	.068	15	223	1.01	364	.130	36	1.02	.091	.43	4.2	.19	2.8	4.2	.24	5	3.8

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.

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SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	1.0	3.0	3.0	49	<.1	8.5	4.4	566	1.95	<.5	2.5	<.5	4.4	56	<.1	<.1	.1	36	.47	.078	8	111	.62	206	.127	1	.99	.075	.49	.1	<.01	2.2	.4	.06	5	<.5
900N+100W	1.4	7.9	18.1	56	.3	7.7	5.2	311	2.30	3.0	.7	1.4	2.8	21	.2	.2	.7	39	.13	.098	5	12	.18	85	.144	1	2.84	.013	.04	.2	.04	1.5	.1	.07	10	<.5
900N+075W	.9	10.9	43.6	96	.3	11.9	8.5	826	2.69	3.2	1.0	1.1	5.1	26	.6	.1	.6	47	.16	.161	14	20	.39	166	.114	1	2.75	.011	.06	.2	.05	2.0	.1	.06	9	<.5
900N+050W	.7	7.1	28.4	98	.3	8.0	7.6	852	2.72	6.1	.6	1.0	2.8	34	.7	.1	.5	47	.20	.193	8	16	.27	206	.087	1	2.39	.011	.05	.1	.03	1.6	.1	.07	10	<.5
RE 900N+050W	.7	6.6	27.7	96	.2	7.6	7.3	809	2.69	6.0	.5	3.6	2.6	33	.6	.1	.5	47	.20	.196	7	16	.26	185	.101	1	2.37	.011	.04	.2	.03	1.5	.1	.06	10	<.5
900N+025W	.8	5.6	15.4	99	.2	5.6	4.6	384	2.12	3.3	.5	1.1	2.6	19	.3	.1	.3	36	.14	.306	5	11	.13	95	.155	2	2.36	.010	.05	.1	.04	1.3	.1	.06	11	<.5
900N+000E	.9	9.0	12.7	132	.2	5.1	4.5	2784	1.72	3.7	.4	1.3	1.5	15	.8	.2	.3	30	.11	.191	6	8	.11	146	.130	1	1.85	.012	.05	.2	.05	1.1	.1	<.05	9	<.5
900N+025E	1.2	6.7	13.5	85	.2	6.9	4.8	1254	1.93	2.8	.6	1.1	2.3	26	.5	.2	.3	33	.19	.125	7	9	.15	158	.138	2	2.72	.013	.06	.2	.05	1.5	.1	<.05	10	<.5
900N+050E	.8	9.3	11.0	90	.1	10.5	7.6	836	2.64	2.5	.4	<.5	1.7	15	.2	.1	.2	55	.09	.100	5	18	.24	92	.218	1	1.20	.009	.05	.1	.03	1.3	.1	<.05	8	<.5
900N+075E	1.0	6.3	12.2	60	.1	5.6	5.1	929	1.87	2.7	.6	1.9	1.6	26	.2	.2	.3	33	.19	.152	4	8	.12	86	.156	1	2.16	.011	.04	.2	.05	1.0	.1	<.05	9	<.5
900N+100E	1.0	9.2	10.0	66	.1	7.8	6.1	815	2.05	2.9	.9	.5	2.6	15	.2	.1	.2	34	.11	.172	7	10	.13	133	.174	1	3.44	.013	.04	.2	.06	1.9	.1	<.05	9	<.5
900N+125E	1.3	8.3	11.6	95	.2	7.9	7.1	1184	2.30	2.4	.7	.7	2.4	12	.4	.2	.3	39	.08	.145	6	10	.14	115	.182	1	2.93	.013	.03	.1	.05	1.5	.1	<.05	10	<.5
900N+150E	.8	7.0	14.1	105	.1	8.2	7.1	681	2.52	2.8	.4	2.6	1.6	18	.3	.2	.3	50	.13	.159	4	13	.18	132	.235	1	1.97	.010	.06	.1	.05	1.1	.1	<.05	10	<.5
900N+175E	1.0	10.8	13.8	66	.5	10.6	7.1	499	2.23	2.2	4.2	3.3	3.2	73	.4	.2	.3	35	.45	.046	23	14	.21	148	.143	<1	2.49	.012	.04	.1	.07	2.2	.1	<.05	9	<.5
900N+200E	1.0	6.0	11.3	66	.1	8.2	7.7	262	2.27	2.0	.4	1.0	1.6	19	.2	.1	.2	41	.11	.055	4	11	.13	83	.175	1	2.09	.010	.04	.2	.05	1.1	<.1	<.05	8	<.5
900N+225E	.6	8.9	9.5	59	.3	7.6	5.6	304	1.82	1.1	3.3	.7	2.8	51	.3	.1	.2	34	.34	.028	23	13	.18	74	.134	<1	1.38	.008	.04	.1	.03	1.9	.1	<.05	5	<.5
900N+250E	1.2	21.4	12.4	174	.2	12.6	7.9	1079	2.83	2.3	4.4	2.9	3.7	81	.2	.2	.4	41	.52	.108	34	16	.29	157	.092	1	2.53	.012	.07	.1	.04	2.5	.1	<.05	8	<.5
900N+275E	1.1	15.2	11.6	114	.2	9.1	5.7	428	2.24	3.2	1.2	1.3	2.2	34	.2	.1	.3	35	.20	.214	7	11	.19	113	.098	1	3.07	.013	.05	.2	.04	1.7	.1	<.05	9	<.5
900N+300E	1.3	14.7	12.4	102	.2	9.6	5.9	963	2.13	2.2	.7	1.3	2.6	36	.2	.2	.4	37	.25	.114	7	12	.23	161	.074	1	1.87	.010	.08	.2	.04	1.5	.1	<.05	8	<.5
900N+325E	1.6	48.5	23.3	88	.7	19.9	6.0	1336	2.90	4.6	16.0	2.9	8.6	166	.5	.4	.7	40	1.13	.086	193	22	.37	217	.067	2	3.56	.008	.20	.2	.09	6.8	.1	<.05	10	.6
900N+400E	1.7	5.8	11.3	54	.3	3.9	4.2	484	2.06	1.9	.5	<.5	2.7	27	.2	.1	1.0	30	.17	.056	13	6	.24	174	.008	<1	1.61	.009	.06	.2	.03	1.0	.1	<.05	8	<.5
800N+400W	.6	4.8	8.0	70	.2	9.0	6.2	707	1.96	1.4	.6	1.2	2.6	18	.1	.1	.2	37	.15	.097	6	12	.25	117	.120	<1	1.53	.009	.05	.1	.02	1.3	.1	<.05	6	<.5
800N+375W	.5	4.4	8.3	76	.1	7.7	5.9	584	1.76	1.1	.5	<.5	2.4	15	.1	<.1	.2	33	.12	.109	5	11	.19	106	.094	<1	1.49	.010	.04	.1	.02	1.3	.1	<.05	6	<.5
800N+350W	.5	5.4	8.5	78	.1	8.8	6.5	705	1.84	1.5	.8	<.5	2.9	14	.2	.1	.2	35	.11	.079	7	12	.26	87	.101	<1	1.37	.008	.07	.1	.02	1.4	.1	<.05	5	<.5
800N+325W	1.2	14.8	16.4	27	.4	6.5	2.8	241	.83	1.4	5.7	.7	.8	228	.7	.5	.5	12	1.81	.068	14	9	.22	77	.029	3	1.11	.007	.08	.1	.17	1.7	.1	.22	3	.6
800N+300W	1.0	11.8	10.0	112	.2	9.9	9.2	778	2.57	1.9	1.7	1.0	2.4	26	.3	.1	.3	44	.22	.132	11	15	.25	100	.180	1	2.67	.012	.05	.1	.05	2.0	.1	<.05	8	<.5
800N+275W	.7	8.6	8.8	141	.2	6.6	7.2	288	2.15	2.1	.7	.6	1.8	60	.3	.1	.3	33	.29	.176	4	9	.13	104	.170	2	3.83	.013	.04	.2	.03	1.3	<.1	<.05	10	<.5
800N+250W	1.0	10.4	12.4	86	.1	7.3	6.7	1094	2.18	2.8	.9	1.2	1.8	29	.5	.2	.3	37	.25	.155	7	11	.17	131	.165	2	3.05	.011	.04	.2	.06	1.5	.1	<.05	9	<.5
800N+225W	1.2	12.4	10.8	90	<.1	8.9	8.5	827	2.59	1.9	1.2	2.0	3.0	26	.3	.1	.4	48	.27	.159	11	15	.36	102	.211	2	2.36	.016	.07	.3	.03	2.3	.1	<.05	8	<.5
800N+200W	1.1	13.9	12.6	95	<.1	11.4	10.1	1113	3.04	1.9	1.5	1.1	3.6	27	.4	.1	.3	55	.29	.179	13	17	.40	118	.238	2	2.70	.016	.09	.1	.04	2.6	.1	<.05	8	.5
800N+175W	1.0	9.6	12.6	63	.1	7.0	6.3	865	2.03	2.4	.9	.9	2.0	20	.2	.2	.2	35	.17	.142	8	10	.19	111	.158	2	2.76	.013	.04	.3	.05	1.6	.1	<.05	8	<.5
800N+150W	1.1	7.8	10.1	48	.1	5.9	5.3	597	1.89	2.3	.9	<.5	2.7	7	.1	.1	.2	29	.05	.135	6	8	.11	82	.153	1	3.31	.010	.03	.2	.06	1.6	.1	<.05	9	<.5
800N+125W	.9	6.6	10.7	74	.2	7.5	5.6	589	1.70	2.9	.9	3.9	2.8	9	.1	.2	.3	27	.06	.147	6	9	.13	83	.129	<1	2.73	.010	.04	.2	.03	1.6	.1	<.05	8	<.5
800N+100W	.9	7.4	10.5	61	.1	7.4	5.0	558	1.67	2.1	.9	1.1	2.6	14	.2	.1	.2	26	.08	.157	6	8	.11	85	.145	1	2.97	.012	.04	.2	.04	1.5	.1	<.05	8	<.5
800N+075W	.8	7.2	9.5	83	.1	5.2	4.9	942	1.61	2.1	.7	1.7	2.2	8	.2	.1	.2	25	.05	.202	5	7	.10	77	.132	1	2.51	.011	.03	.2	.04	1.4	.1	<.05	8	<.5
800N+050W	.9	8.3	8.7	73	.1	7.2	6.3	495	1.91	2.0	.9	1.3	2.6	10	.2	.1	.2	28	.07	.147	6	9	.13	96	.135	1	2.83	.011	.04	.1	.04	1.6	.1	<.05	8	<.5
800N+025W	1.0	11.1	16.8	152	.3	10.9	7.7	1605	2.50	3.0	2.3	<.5	2.8	38	.5	.2	.4	37	.23	.192	13	13	.19	142	.135	1	3.46	.013	.06	.1	.04	2.1	.1	<.05	12	<.5
800N+000E	1.3	25.4	14.4	98	.5	16.1	7.9	1695	2.76	2.2	16.1	<.5	3.5	96	.4	.3	.4	51	.59	.061	126	20	.32	185	.146	1	2.99	.014	.07	.1	.03	5.1	.1	<.05	10	.5
STANDARD DS7	19.6	110.5	69.6	410	.9	58.0	9.7	642	2.47	49.5	5.1	67.5	4.8	76	6.2	6.1	4.8	85	.95	.076	14	215	1.05	379	.126	42	1.01	.096	.43	4.0	.19	2.7	4.3	.21	5	3.8

Sample type: SOIL S580 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	.9	2.6	3.0	45	<.1	8.3	4.1	491	1.72	<.5	2.5	1.6	4.6	56	<.1	<.1	.1	35	.44	.081	8	107	.59	208	.112	2	.98	.094	.47	.1	<.01	3.4	.3	<.05	4	<.5
800N+025E	1.2	7.6	11.4	65	<.1	7.3	6.7	842	2.02	2.6	.8	5.8	2.4	13	.1	.1	.2	35	.09	.126	6	9	.13	116	.154	1	2.79	.010	.03	.2	.06	1.7	.1	.07	8	<.5
800N+050E	.9	9.1	10.6	72	.2	5.9	5.4	901	1.76	2.0	.6	2.8	2.1	16	.2	.1	.2	31	.10	.205	5	8	.10	108	.141	1	2.87	.011	.03	.1	.04	1.4	.1	.06	8	<.5
800N+075E	.6	13.1	10.6	34	.5	9.6	3.4	66	1.38	.6	9.2	2.8	2.8	35	.1	.1	.3	28	.25	.044	37	12	.17	90	.125	1	4.03	.019	.03	.1	.02	3.9	.1	.10	11	.6
800N+100E	1.1	6.4	13.9	64	.1	6.3	5.0	145	3.02	3.3	.5	4.2	1.8	21	.2	.2	.3	59	.14	.186	4	11	.14	91	.268	1	2.01	.011	.03	.1	.04	1.4	<.1	.06	12	<.5
800N+125E	.8	6.8	10.8	75	.1	6.2	6.1	614	2.18	2.1	.5	3.5	1.6	13	.2	.1	.2	39	.09	.189	4	9	.12	96	.171	<1	2.46	.011	.03	.2	.05	1.3	.1	<.05	9	<.5
800N+150E	.8	6.2	12.6	72	<.1	5.2	4.7	969	1.96	2.0	.4	3.1	1.3	12	.3	.1	.3	38	.09	.165	3	9	.10	115	.180	1	1.80	.009	.03	.2	.03	1.0	.1	<.05	9	<.5
800N+175E	.9	6.5	14.4	51	.1	6.3	5.2	314	2.03	2.0	.4	1.0	1.4	24	.1	.2	.3	38	.16	.094	4	9	.13	120	.166	1	1.65	.009	.04	.1	.05	1.1	<.1	<.05	8	<.5
800N+200E	1.1	7.0	11.5	67	.1	6.3	5.8	272	2.31	1.6	.4	1.0	1.5	13	.2	.1	.3	44	.09	.095	4	10	.12	79	.205	1	1.98	.012	.03	.1	.04	1.2	.1	<.05	10	<.5
800N+225E	.4	10.1	15.3	51	.3	8.1	3.0	70	1.10	.5	1.9	<.5	2.2	30	.1	.1	.3	22	.20	.027	12	11	.19	117	.174	1	2.17	.020	.04	<.1	.02	2.1	.1	<.05	13	<.5
STANDARD DS7	20.1	106.4	73.8	393	.8	53.7	9.2	640	2.38	48.0	5.3	64.8	5.0	74	6.6	6.0	4.7	83	.98	.085	14	212	1.01	369	.128	40	.97	.091	.44	3.8	.21	3.0	4.3	.23	5	3.6

Sample type: SOIL SS80 60C.

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Hard Rock Gold File # A705952 Page 1
Box 1192, Kamloops BC V2C 6H3 Submitted by: Richard Lodnell

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	.9	2.7	3.0	43	<.1	8.3	4.7	540	1.80	<.5	2.5	1.6	4.7	65	<.1	<.1	.1	39	.43	.074	8	103	.56	223	.121	1	1.04	.114	.55	.1	<.01	4.3	.4	<.05	5	<.5
800N+250E	1.0	11.6	10.4	94	.1	8.6	7.1	534	2.01	2.1	1.1	4.2	2.9	20	.3	.1	.3	37	.13	.208	9	10	.13	112	.160	1	3.55	.013	.04	.2	.05	2.2	.1	<.05	9	<.5
800N+275E	1.7	10.9	14.0	117	.1	8.3	6.1	873	2.15	3.1	.6	1.9	2.4	27	.4	.2	.5	38	.19	.183	6	11	.16	186	.094	1	2.39	.012	.06	.2	.04	1.7	.1	<.05	8	<.5
800N+300E	1.3	10.9	11.9	88	.2	6.7	5.3	391	2.20	2.9	.6	1.9	1.9	23	.4	.2	.4	44	.13	.186	5	12	.14	130	.081	1	1.88	.009	.04	.2	.05	1.5	.1	<.05	8	<.5
800N+325E	1.6	15.0	9.1	71	.2	8.7	5.8	470	2.06	2.9	.8	2.1	3.2	29	.2	.2	.3	38	.17	.130	7	10	.17	119	.076	1	2.59	.009	.04	.2	.06	2.0	.1	<.05	7	<.5
800N+350E	1.8	35.3	21.7	116	.5	19.0	7.1	1080	2.46	2.6	3.4	.6	3.3	93	.4	.3	.5	44	.52	.068	25	18	.32	181	.081	1	2.79	.015	.07	.2	.06	3.1	.1	<.05	9	<.5
800N+375E	.8	16.4	14.3	105	.5	18.3	7.8	310	2.50	2.4	.9	1.7	2.2	38	.3	.2	.3	50	.25	.141	9	31	.35	125	.112	2	2.62	.017	.06	.2	.04	2.7	.1	<.05	11	<.5
800N+400E	1.0	17.7	9.4	56	.2	17.9	8.1	589	2.33	1.6	1.4	3.3	3.3	55	.2	.1	.3	50	.45	.097	16	27	.53	87	.071	1	1.27	.018	.10	.5	.01	2.6	.1	<.05	4	<.5
700N+400W	1.0	6.8	14.7	55	.4	8.0	6.8	783	2.10	3.1	.6	2.1	2.3	17	.2	.3	.3	40	.11	.153	6	11	.12	100	.172	1	2.57	.012	.04	.2	.04	1.5	.1	<.05	9	<.5
700N+375W	1.1	8.7	10.5	63	.1	9.4	6.8	384	2.28	3.0	.8	1.4	3.0	10	.1	.2	.3	45	.06	.133	7	12	.16	106	.168	<1	3.07	.011	.04	.2	.04	2.1	.1	<.05	9	<.5
700N+350W	1.2	8.7	10.3	72	.1	8.3	6.8	1293	2.19	3.0	.7	10.2	2.9	10	.1	.1	.2	40	.05	.199	5	11	.12	97	.172	1	4.10	.012	.03	.2	.05	1.6	.1	<.05	10	<.5
700N+325W	1.2	10.0	9.8	63	.2	9.0	6.8	1265	2.21	3.1	.8	2.0	2.9	13	.2	.2	.3	42	.09	.173	6	10	.13	121	.183	1	3.71	.012	.04	.1	.05	1.9	.1	<.05	9	<.5
700N+300W	1.3	10.4	10.3	56	.1	8.3	6.8	707	2.27	3.2	1.1	1.9	3.2	10	.1	.2	.2	41	.06	.142	9	11	.15	101	.183	1	3.69	.012	.05	.2	.06	2.4	.1	<.05	9	.5
700N+275W	1.1	8.8	10.7	64	<.1	8.8	7.1	1073	2.17	3.3	.8	1.1	2.8	12	.1	.2	.2	42	.10	.140	6	11	.13	111	.179	1	3.26	.011	.05	.2	.04	1.9	.1	<.05	9	.5
700N+250W	1.0	9.0	10.6	79	<.1	7.5	7.2	1494	2.25	3.2	.6	1.7	2.8	10	.2	.2	.2	44	.06	.217	5	12	.14	117	.170	1	2.78	.011	.04	.2	.04	1.7	.1	<.05	9	<.5
700N+225W	1.2	7.0	11.9	65	<.1	8.0	6.0	817	2.11	3.3	.7	1.0	2.5	11	.2	.2	.3	42	.06	.109	6	10	.13	110	.176	1	3.00	.012	.03	.1	.05	1.7	.1	<.05	9	<.5
700N+200W	1.0	8.3	10.0	56	.1	7.6	5.7	770	2.05	2.9	.6	1.3	2.6	10	.1	.2	.2	40	.06	.159	4	10	.12	96	.177	1	3.81	.013	.03	.2	.05	1.5	.1	<.05	9	<.5
700N+175W	1.2	8.4	10.1	53	.1	8.8	7.0	611	2.10	3.2	.9	1.5	3.0	12	.2	.2	.2	37	.08	.148	6	12	.13	113	.178	1	3.75	.014	.03	.2	.05	2.0	.1	<.05	9	<.5
700N+150W	1.2	10.2	10.7	76	.2	9.0	7.0	1699	2.22	3.6	.8	1.9	2.6	9	.2	.2	.3	42	.06	.177	6	11	.15	135	.192	1	3.48	.011	.04	.2	.05	1.9	.1	<.05	9	.5
700N+125W	1.2	8.8	10.0	56	.1	8.3	7.5	445	2.52	3.7	.7	2.1	2.9	9	.1	.2	.3	44	.06	.185	5	11	.13	81	.196	1	4.11	.013	.03	.2	.05	1.8	.1	<.05	10	<.5
700N+100W	1.3	9.0	9.2	60	.1	8.4	7.4	616	2.25	2.0	.7	.9	2.4	34	.1	.1	.2	46	.18	.142	6	12	.13	104	.186	1	2.74	.013	.04	.1	.04	1.7	.1	<.05	8	<.5
700N+075W	1.3	9.4	9.5	54	.1	7.6	7.3	967	2.13	2.7	.9	1.0	3.0	12	.2	.1	.2	40	.08	.174	7	11	.14	95	.183	1	3.49	.014	.05	.2	.05	2.2	.1	<.05	9	<.5
700N+050W	1.5	10.5	9.4	78	.1	8.8	7.3	1006	2.13	1.9	.8	3.9	2.8	14	.1	.1	.2	41	.08	.141	8	12	.15	164	.169	1	2.46	.015	.04	.1	.03	2.3	.1	<.05	7	<.5
700N+025W	1.1	7.5	11.4	88	.1	7.6	6.6	921	2.39	3.3	.6	.6	2.5	13	.3	.2	.3	46	.08	.201	5	11	.13	118	.201	1	3.27	.012	.04	.2	.05	1.6	.1	<.05	11	<.5
700N+000E	.9	7.6	9.1	80	<.1	10.0	7.6	683	2.12	2.0	.6	1.0	2.2	16	.2	.1	.2	42	.08	.142	5	12	.16	95	.179	<1	2.25	.013	.05	.1	.02	1.8	.1	<.05	8	<.5
700N+025E	1.1	8.9	10.8	78	.1	7.3	6.8	930	1.94	3.0	.8	2.9	2.4	13	.3	.2	.2	35	.08	.172	6	11	.13	95	.167	1	2.91	.017	.04	.1	.06	2.0	.1	<.05	8	<.5
700N+050E	1.0	6.1	15.2	85	.2	9.3	8.2	832	2.46	2.4	.4	111.7	1.7	16	.2	.2	.3	49	.13	.191	6	12	.17	87	.240	2	2.31	.015	.05	.1	.04	1.7	.1	<.05	9	<.5
700N+075E	.9	9.4	11.2	119	<.1	10.9	9.8	2873	2.20	2.4	.5	<.5	1.7	17	.3	.2	.2	46	.12	.161	5	14	.18	154	.182	1	1.92	.014	.05	<.1	.03	1.7	.1	<.05	8	<.5
700N+100E	.9	7.8	8.4	74	<.1	8.6	7.3	609	2.23	2.1	.8	1.9	2.7	14	.2	.1	.2	41	.09	.172	7	12	.15	95	.173	1	2.78	.013	.04	.1	.04	2.4	.1	<.05	8	<.5
700N+125E	.9	10.3	9.7	102	.1	10.3	8.7	1085	2.37	2.3	.8	1.8	2.8	11	.2	.1	.2	44	.07	.197	7	14	.16	135	.193	<1	2.75	.013	.05	.1	.04	2.7	.1	<.05	8	<.5
700N+150E	1.1	9.7	9.2	82	<.1	9.0	8.0	855	2.33	2.2	.7	1.0	2.5	17	.2	.1	.2	45	.10	.130	8	13	.17	116	.197	1	2.35	.014	.04	.1	.03	2.4	.1	<.05	7	<.5
700N+175E	1.0	8.7	10.9	94	.2	12.5	8.7	878	2.44	2.6	.7	1.6	2.1	26	.2	.1	.3	47	.18	.189	6	14	.23	121	.199	1	2.90	.014	.06	.1	.05	1.9	.1	<.05	9	<.5
700N+200E	1.4	20.6	15.7	211	.2	16.3	10.2	2194	3.03	2.0	4.9	.9	4.5	93	.5	.2	.4	55	.54	.133	19	22	.34	212	.191	2	3.37	.022	.11	.1	.03	4.4	.2	<.05	10	.5
700N+225E	1.2	11.6	11.1	88	.1	12.8	11.6	931	2.90	2.3	1.1	1.3	3.2	28	.3	.1	.2	58	.24	.176	11	18	.35	129	.242	1	2.95	.013	.09	.1	.05	2.8	.1	<.05	8	.5
700N+250E	1.0	7.2	10.2	76	<.1	9.6	7.7	874	2.29	3.0	.5	1.1	2.1	28	.2	.2	.3	42	.20	.188	5	10	.13	113	.201	1	3.49	.015	.05	.1	.04	1.6	.1	<.05	10	<.5
700N+275E	1.1	8.7	10.1	77	.1	10.3	8.1	669	2.21	2.1	.7	.9	2.5	21	.2	.1	.3	43	.12	.112	6	12	.15	120	.193	1	2.94	.016	.05	.1	.04	1.9	.1	<.05	9	<.5
700N+300E	.9	11.6	12.9	73	.1	12.7	8.1	971	2.29	2.2	1.0	1.6	3.4	34	.5	.2	.3	45	.25	.145	11	16	.29	239	.172	1	2.91	.019	.08	.1	.05	3.0	.1	<.05	8	<.5
RE 700N+300E	.8	11.2	12.8	69	.1	12.8	8.4	1003	2.33	2.2	1.0	1.1	3.3	33	.5	.1	.3	45	.25	.146	11	15	.28	234	.167	2	2.90	.018	.08	.1	.05	2.8	.1	<.05	8	<.5
STANDARD DS7	20.1	115.0	71.4	396	.9	60.0	10.3	663	2.52	52.2	5.0	73.3	5.0	84	6.9	6.7	5.1	93	.94	.081	15	232	1.06	389	.132	41	1.07	.103	.46	4.1	.20	3.1	4.4	.20	5	3.9

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

SEP 12 2007

Data FA DATE RECEIVED: AUG 10 2007 DATE REPORT MAILED:.....

Raymond Chan

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.8	2.4	3.0	45	<.1	7.5	4.4	536	1.78	<.5	2.3	2.5	4.1	58	<.1	<.1	.1	37	.43	.075	7	115	.58	216	.120	1	1.04	.131	.54	.1	<.01	3.6	.4	<.05	5	<.5
700N+325E	.8	9.6	14.9	61	.1	15.1	7.7	919	2.58	3.0	.5	1.7	2.0	22	.2	.2	.3	51	.21	.146	4	27	.37	216	.111	1	2.61	.011	.05	.4	.05	1.8	.1	<.05	10	<.5
700N+350E	.7	8.3	13.9	47	.2	11.9	5.3	621	2.06	3.3	.6	1.4	1.6	29	.3	.2	.3	34	.31	.196	3	17	.18	137	.132	2	4.45	.010	.04	.5	.08	1.2	.1	<.05	11	<.5
700N+375E	1.2	14.7	8.9	42	.4	9.3	6.6	228	2.42	3.5	.8	2.4	2.8	18	.2	.2	.2	47	.13	.051	6	14	.26	95	.096	1	3.13	.013	.04	.2	.08	2.4	.1	<.05	8	.5
700N+400E	4.4	48.1	12.3	40	1.3	19.0	10.3	728	3.52	4.7	9.1	5.0	4.8	61	.3	.2	.4	62	.36	.037	36	43	.38	182	.088	1	3.16	.015	.05	.3	.10	5.2	.1	<.05	10	1.2
600N+400W	.9	6.9	7.9	69	.1	11.2	10.5	558	3.07	1.0	1.0	3.1	3.3	16	.2	.1	.2	62	.17	.105	10	23	.38	105	.144	1	1.44	.010	.05	.2	.02	2.1	.1	<.05	7	<.5
600N+375W	.9	9.8	6.9	51	<.1	13.5	9.8	843	2.61	1.1	2.4	.7	4.7	45	.1	.1	.2	53	.56	.138	20	24	.51	110	.131	1	1.06	.016	.14	.2	.03	2.6	.1	<.05	4	<.5
600N+350W	.7	6.8	6.2	40	<.1	9.7	7.7	383	2.34	.9	1.4	.7	4.4	23	.1	.1	.1	54	.41	.145	15	22	.41	30	.111	<1	.75	.012	.09	.3	.01	1.9	.1	<.05	4	<.5
600N+325W	.7	7.5	4.9	48	<.1	10.2	8.9	506	2.86	.8	2.4	4.0	5.2	26	.1	<.1	.2	62	.42	.148	18	23	.44	62	.117	<1	.76	.015	.09	.2	.01	2.1	.1	<.05	3	<.5
600N+300W	.8	7.0	5.9	45	<.1	9.9	9.1	446	2.93	.9	2.2	.8	5.2	34	.1	.1	.1	68	.49	.161	21	24	.44	66	.158	<1	.90	.018	.05	.2	.01	2.3	.1	<.05	4	<.5
600N+225W	.8	9.1	7.7	67	<.1	9.6	8.7	587	2.45	1.2	1.9	1.6	3.2	92	.3	.1	.2	49	.95	.135	16	18	.48	120	.127	2	.98	.018	.13	.3	.07	2.4	.1	.07	4	<.5
600N+200W	.7	10.4	19.2	101	<.1	11.6	10.5	1377	3.85	2.9	1.7	.5	6.5	33	.3	.2	.2	71	.36	.113	27	18	.58	74	.134	1	1.74	.009	.25	.1	.03	5.1	.2	<.05	7	<.5
600N+175W	1.1	11.4	10.1	73	.1	12.5	11.3	532	3.16	2.1	1.2	1.9	3.7	14	.2	.1	.2	60	.11	.109	9	18	.34	102	.233	1	2.39	.011	.06	.1	.04	2.5	.1	<.05	8	<.5
RE 600N+175W	1.1	10.6	9.9	72	.1	12.0	10.7	535	3.15	2.1	1.2	1.6	3.7	15	.2	.2	.2	59	.11	.107	9	19	.34	101	.231	1	2.35	.008	.05	.1	.04	2.5	.1	<.05	8	<.5
600N+150W	1.1	9.5	10.5	56	<.1	8.4	7.0	475	2.30	2.6	.9	1.9	2.8	11	.1	.2	.2	41	.08	.165	7	11	.16	84	.190	1	3.49	.011	.04	.2	.05	2.0	.1	<.05	9	<.5
600N+125W	.8	7.1	12.6	67	<.1	5.6	5.2	1768	1.99	3.1	.4	1.4	1.6	9	.2	.2	.6	37	.08	.223	4	10	.09	96	.158	1	1.97	.010	.04	.1	.04	1.1	.1	<.05	9	<.5
600N+100W	1.0	6.9	11.3	83	.1	7.5	7.8	898	2.38	2.9	.5	3.3	1.9	16	.2	.2	.3	45	.11	.171	5	11	.12	107	.196	1	3.01	.012	.03	.2	.04	1.4	.1	<.05	10	<.5
600N+075W	1.2	8.2	13.1	81	.2	9.4	8.4	824	3.12	2.3	.7	1.9	2.4	12	.2	.2	.3	63	.11	.154	6	15	.24	101	.259	1	2.34	.009	.05	.2	.05	1.6	.1	<.05	12	<.5
600N+050W	1.2	8.8	8.6	71	<.1	9.5	7.8	1003	2.53	1.6	.8	2.3	3.0	9	.2	.1	.2	49	.10	.144	6	15	.21	99	.174	1	2.61	.009	.04	.2	.05	1.7	.1	<.05	8	<.5
600N+025W	1.0	9.5	9.1	71	<.1	9.0	7.8	853	2.43	2.2	.9	1.4	2.9	12	.1	.1	.2	47	.10	.184	8	14	.17	97	.181	1	3.12	.011	.04	.2	.04	2.1	.1	<.05	8	<.5
600N+000E	1.2	9.1	8.8	62	<.1	9.3	7.6	484	2.54	2.7	.9	3.3	2.8	9	.1	.2	.2	47	.07	.140	7	12	.17	86	.192	1	3.35	.011	.04	.3	.06	2.0	.1	<.05	8	<.5
600N+025E	1.1	8.1	11.2	77	<.1	8.4	8.2	872	2.66	2.3	.7	2.2	2.7	7	.1	.2	.2	48	.06	.158	6	13	.16	86	.196	1	3.07	.011	.04	.2	.04	1.7	.1	<.05	9	<.5
600N+050E	1.1	7.6	14.2	79	<.1	7.9	8.7	1698	2.93	2.7	.6	.6	2.1	10	.1	.2	.3	64	.09	.189	5	16	.20	103	.292	1	1.44	.009	.06	.1	.04	1.2	.1	<.05	10	<.5
600N+075E	1.1	8.5	9.4	54	<.1	7.5	6.6	623	2.17	2.6	.9	1.6	2.6	9	.1	.1	.2	37	.06	.184	8	10	.13	84	.181	1	3.47	.010	.03	.2	.06	1.9	.1	<.05	9	<.5
600N+100E	1.1	8.5	9.1	52	<.1	7.9	6.9	1158	2.14	1.9	.8	1.0	2.3	11	.1	.1	.2	36	.07	.162	6	10	.13	105	.187	1	3.29	.012	.04	.2	.03	1.7	.1	<.05	9	<.5
600N+125E	1.1	10.3	9.6	86	<.1	9.0	7.7	988	2.38	2.2	.8	1.6	2.4	22	.2	.1	.2	41	.15	.214	7	12	.15	112	.195	1	3.26	.012	.04	.2	.04	1.8	.1	<.05	9	<.5
600N+150E	1.3	9.1	9.6	73	<.1	10.0	7.7	266	2.75	2.0	.8	1.8	2.8	16	.1	.1	.2	53	.10	.123	7	16	.18	93	.203	1	3.00	.011	.04	.1	.04	1.9	.1	<.05	10	<.5
600N+175E	1.1	6.9	9.0	62	<.1	9.5	7.5	524	2.42	2.5	.6	2.2	2.2	10	.1	.2	.2	39	.08	.200	5	11	.14	78	.187	1	4.06	.010	.03	.2	.05	1.4	.1	<.05	10	<.5
600N+200E	1.0	9.2	13.4	124	.1	12.8	11.5	827	3.02	2.9	.6	.8	1.8	52	.4	.2	.3	55	.37	.276	6	16	.31	158	.261	2	2.27	.012	.08	.1	.05	1.6	.1	<.05	10	<.5
600N+225E	1.2	42.5	14.6	78	1.4	25.6	8.7	1132	3.91	1.9	15.7	1.4	5.1	138	.6	.4	.6	54	1.03	.076	99	38	.42	288	.109	1	5.27	.015	.12	.1	.08	10.2	.1	<.05	13	.7
600N+250E	1.1	18.1	17.2	44	.5	9.0	5.8	584	2.41	1.1	16.3	1.3	3.7	86	.5	.1	.4	40	.63	.040	81	14	.26	264	.048	<1	2.90	.018	.08	.1	.05	3.6	.2	<.05	9	.7
600N+275E	.7	5.4	14.0	83	.1	4.9	4.5	496	2.38	1.3	.7	<.5	2.1	26	.4	.1	.3	44	.13	.070	5	8	.23	104	.010	<1	2.25	.010	.08	.2	.03	1.3	.1	<.05	12	<.5
600N+300E	.6	8.7	17.5	48	.2	5.9	4.7	370	2.02	1.7	.9	1.1	3.3	22	.2	.1	.4	33	.19	.083	7	7	.15	232	.023	<1	3.81	.013	.06	.2	.04	1.6	.2	<.05	10	<.5
600N+325E	1.4	5.8	11.5	6	<.1	2.5	.6	26	.23	<.5	3.0	.7	.3	210	.4	.2	<.1	8	1.19	.113	16	4	.04	124	.010	1	.57	.009	.06	.1	.08	.9	<.1	.34	2	1.0
600N+350E	.8	15.6	31.8	88	.2	9.4	7.7	2225	2.04	2.8	.7	.8	.5	54	.9	.3	.6	39	.42	.095	12	16	.43	361	.024	2	1.71	.007	.08	.2	.07	1.1	.1	<.05	7	<.5
600N+375E	.9	9.8	17.6	56	.3	9.1	5.7	222	2.27	1.7	2.2	.8	3.6	22	.5	.1	.5	34	.15	.072	13	12	.22	162	.068	1	3.97	.013	.05	.3	.06	1.8	.1	<.05	10	.5
600N+400E	.6	8.2	14.0	118	.1	5.8	4.7	1327	1.91	2.0	.7	.8	1.6	26	1.8	.2	.4	31	.26	.129	7	8	.17	192	.068	1	3.22	.012	.07	.2	.05	1.7	.1	<.05	10	<.5
500N+400W	.9	8.0	11.7	57	<.1	5.6	4.8	505	2.14	2.7	.5	1.6	1.4	19	.4	.2	.2	43	.15	.113	4	9	.10	113	.188	1	2.55	.011	.03	.2	.04	1.2	.1	<.05	9	<.5
STANDARD DS7	20.2	115.4	71.3	415	.9	69.9	10.2	650	2.49	48.4	5.5	110.2	4.8	74	6.8	6.3	4.8	89	.95	.082	15	226	1.08	387	.131	44	1.06	.102	.45	4.0	.20	2.8	4.3	.22	5	3.7

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

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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	.8	2.4	2.9	43	<.1	7.5	3.9	502	1.72	<.5	2.1	2.6	4.1	57	<.1	<.1	.1	34	.40	.073	6	88	.55	217	.114	1	.99	.100	.52	.1	<.01	3.7	.4	<.05	5	<.5
500N+375W	1.1	9.5	10.2	36	.2	4.9	5.0	693	1.92	2.2	1.1	2.6	2.7	17	.2	.1	.2	33	.10	.158	9	8	.10	98	.158	1	3.93	.010	.03	.2	.09	2.2	.1	<.05	9	.5
500N+350W	1.2	8.2	10.8	43	.1	5.7	5.4	456	2.02	2.9	1.0	2.8	3.0	9	.2	.2	.2	34	.06	.155	6	10	.12	68	.149	1	4.06	.008	.02	.3	.06	2.0	.1	<.05	9	.5
500N+325W	1.1	9.6	11.3	47	.1	6.9	5.5	536	2.08	2.6	1.1	1.8	3.1	9	.1	.2	.3	35	.05	.159	7	9	.12	87	.168	1	4.44	.010	.02	.2	.07	2.2	.1	<.05	10	<.5
500N+300W	1.0	8.5	10.9	67	<.1	7.6	6.3	777	2.22	2.8	.8	2.0	2.5	11	.1	.2	.2	37	.08	.180	5	10	.12	96	.175	1	3.52	.009	.03	.2	.05	1.7	.1	<.05	9	<.5
500N+275W	1.0	7.8	10.0	54	<.1	6.1	5.8	356	2.26	2.5	.8	6.0	3.0	9	.1	.2	.3	40	.07	.208	5	11	.13	71	.164	2	3.42	.008	.03	.3	.06	1.6	.1	<.05	9	<.5
500N+250W	.9	8.5	9.4	45	<.1	6.6	5.1	612	1.92	2.5	1.1	1.2	3.1	14	.1	.1	.2	34	.09	.198	5	10	.13	90	.152	1	4.27	.010	.03	.3	.05	1.8	.1	<.05	9	<.5
500N+225W	.9	8.5	9.5	47	<.1	6.8	5.4	472	1.98	2.4	.8	1.1	2.7	24	.1	.1	.2	36	.14	.169	5	10	.12	88	.150	1	3.53	.011	.03	.2	.05	1.6	.1	<.05	9	<.5
500N+200W	1.2	13.1	10.6	94	.2	14.9	14.4	849	3.46	1.6	.9	.7	3.3	39	.2	.1	.2	67	.33	.098	11	23	.61	123	.246	1	2.22	.008	.16	.1	.03	2.3	.1	<.05	8	<.5
500N+175W	1.5	17.4	33.3	157	.3	10.0	14.5	2841	6.13	3.8	6.6	1.5	10.3	62	.8	.4	.7	81	.72	.132	68	10	.55	116	.032	1	1.30	.006	.31	.2	.04	12.4	.2	<.05	6	.5
500N+150W	.8	16.4	12.6	83	.2	13.8	15.2	1488	4.38	1.8	3.8	2.4	6.9	63	.3	.1	.3	67	.47	.106	43	21	.55	157	.182	1	1.66	.010	.15	.2	.03	6.7	.2	<.05	6	<.5
500N+125W	1.5	13.4	13.7	70	.2	13.5	9.1	732	2.78	4.1	.6	<.5	2.6	41	.3	.2	.3	56	.31	.113	10	23	.40	121	.179	1	1.59	.009	.13	.2	.06	1.8	.1	<.05	8	<.5
500N+100W	.9	21.9	11.7	48	.6	15.7	9.0	468	2.87	1.8	16.9	2.5	5.1	157	.3	.3	.3	50	.95	.058	59	28	.41	162	.146	1	2.55	.011	.12	.1	.10	6.8	.1	<.05	8	.9
500N+075W	2.6	22.5	14.3	65	.5	19.8	12.8	1730	3.23	1.9	9.6	1.0	4.4	114	.5	.2	.4	56	.66	.054	29	22	.36	195	.120	1	3.76	.023	.09	.1	.07	6.0	.1	<.05	10	.6
500N+050W	.7	9.8	12.6	132	<.1	4.8	4.1	738	1.62	2.1	.3	1.4	.9	101	.5	.1	.3	28	.63	.127	3	9	.11	190	.133	2	1.26	.010	.05	.1	.05	1.0	<.1	<.05	9	<.5
500N+025W	1.1	12.0	13.9	79	.3	12.6	6.5	1043	2.43	2.3	5.5	1.0	3.4	83	.4	.2	.4	37	.53	.111	21	15	.25	109	.146	1	3.98	.019	.06	.1	.04	2.8	.1	<.05	10	<.5
500N+000E	.6	7.0	10.6	79	.2	5.3	4.5	543	1.83	2.7	.9	1.3	2.5	19	.3	.1	.3	27	.14	.348	4	9	.12	96	.150	2	3.70	.011	.05	.2	.05	1.4	.1	<.05	10	<.5
500N+025E	.6	6.4	12.6	103	<.1	7.4	6.1	832	2.11	2.7	.6	1.5	1.9	59	.6	.2	.3	38	.43	.347	5	13	.21	155	.114	1	1.95	.009	.06	.2	.05	1.5	.1	<.05	7	<.5
500N+050E	.7	5.7	9.2	69	<.1	10.6	7.5	273	2.48	2.1	.6	<.5	2.4	23	.1	.1	.2	48	.15	.128	6	17	.23	70	.201	1	1.31	.007	.04	.1	.01	1.3	.1	<.05	6	<.5
500N+075E	.9	5.9	13.4	77	<.1	8.4	10.2	1280	2.52	2.0	.5	.5	1.9	30	.2	.2	.2	50	.19	.121	8	14	.21	129	.241	1	1.23	.010	.06	.1	.03	1.4	.1	<.05	7	<.5
500N+100E	.9	8.4	8.4	64	<.1	10.6	8.4	593	2.56	1.7	.7	1.8	3.1	16	.1	.1	.2	47	.12	.130	8	14	.20	127	.206	1	2.53	.010	.04	.2	.04	2.2	.1	<.05	8	<.5
500N+125E	.9	7.2	9.0	76	<.1	8.8	8.2	454	2.48	2.1	.6	2.1	2.8	15	.1	.1	.2	45	.12	.129	6	13	.18	93	.181	1	2.52	.008	.04	.1	.03	1.9	.1	<.05	8	<.5
500N+150E	1.1	7.1	13.5	79	<.1	8.4	7.5	932	2.57	2.7	.5	2.1	2.0	16	.2	.2	.3	48	.12	.139	5	12	.17	107	.215	1	2.43	.008	.04	.2	.05	1.6	.1	<.05	9	<.5
500N+175E	.7	5.9	11.3	96	.1	9.8	8.7	1406	2.18	1.6	.4	1.2	1.9	19	.2	.1	.3	42	.13	.172	5	11	.19	140	.235	1	1.82	.012	.05	.1	.03	1.4	.1	<.05	8	<.5
500N+200E	.7	7.9	16.5	102	<.1	6.2	5.5	364	1.93	3.7	.7	4.4	1.7	12	.3	.2	.3	31	.07	.248	4	9	.11	79	.145	1	2.60	.009	.03	.2	.04	1.5	<.1	<.05	9	<.5
500N+225E	.6	8.4	11.6	80	<.1	6.8	6.3	709	2.24	3.8	.4	1.4	1.8	66	.4	.2	.3	41	.50	.267	4	11	.16	185	.184	2	1.75	.010	.05	.2	.04	1.4	.1	<.05	9	<.5
500N+250E	.6	9.6	12.2	71	<.1	6.2	5.8	457	2.16	3.1	.5	1.5	1.6	10	.4	.1	.3	43	.09	.167	4	10	.13	89	.154	1	2.07	.009	.04	.2	.03	1.5	.1	<.05	8	<.5
500N+275E	1.1	6.2	12.0	61	<.1	7.9	6.1	941	1.92	2.1	.5	1.9	1.8	28	.2	.2	.3	32	.19	.108	5	9	.15	121	.163	1	2.67	.010	.04	.2	.05	1.5	.1	<.05	9	<.5
500N+300E	.7	6.9	11.5	31	<.1	4.8	3.9	259	1.83	2.5	.9	1.0	2.1	13	.1	.1	.2	28	.09	.135	3	6	.09	63	.112	1	4.08	.010	.03	.3	.04	1.3	.1	<.05	11	<.5
500N+325E	.7	8.4	15.0	33	.1	7.0	3.9	304	1.56	4.3	.6	1.5	1.6	14	.2	.2	.3	27	.11	.090	3	11	.11	70	.117	1	2.75	.011	.04	.2	.07	1.5	.1	<.05	10	<.5
RE 500N+325E	.7	8.3	15.0	33	.1	7.3	4.1	309	1.60	4.2	.6	1.6	1.7	15	.2	.2	.3	27	.12	.092	3	11	.11	71	.119	1	2.74	.011	.04	.2	.07	1.5	.1	<.05	10	<.5
500N+350E	.4	6.4	13.2	41	<.1	4.4	2.6	299	1.55	2.0	.3	<.5	1.4	12	.2	.1	.3	30	.09	.096	3	7	.09	67	.084	1	1.52	.008	.03	.2	.03	1.2	<.1	<.05	9	<.5
500N+375E	1.0	21.3	24.3	60	.3	26.3	9.5	986	2.59	2.3	2.2	1.6	2.0	43	.5	.2	.5	55	.32	.098	12	59	.51	340	.108	1	3.06	.012	.09	.3	.04	2.8	.1	<.05	11	<.5
500N+400E	2.0	25.5	11.8	71	.2	38.8	14.6	509	3.04	2.0	1.3	1.0	3.9	28	.1	.1	.4	67	.21	.238	14	93	1.04	169	.215	1	4.30	.012	.10	.3	.04	4.0	.1	<.05	12	<.5
400N+400W	.7	9.8	9.4	152	.1	6.8	7.9	515	2.20	1.5	.7	1.2	1.7	30	.3	.1	.2	38	.23	.115	7	11	.16	117	.143	1	1.75	.009	.06	.1	.03	1.5	<.1	<.05	7	<.5
400N+375W	1.8	17.3	13.9	87	.4	10.6	9.9	1177	2.91	2.0	5.3	1.4	2.1	89	.4	.2	.3	49	.64	.064	45	14	.22	106	.160	1	2.34	.014	.05	.1	.04	3.3	.1	.06	10	<.5
400N+350W	4.2	23.0	10.2	67	.4	13.5	13.4	2562	4.66	1.7	13.0	.8	4.6	68	.5	.1	.3	71	.53	.071	54	19	.26	136	.132	1	2.77	.016	.04	.1	.04	6.8	.2	<.05	9	.7
400N+325W	2.2	13.7	14.0	118	.2	13.9	13.3	1845	4.57	2.5	5.2	1.1	3.8	85	.3	.2	.4	67	.62	.104	31	18	.32	146	.173	1	3.02	.012	.10	.1	.03	3.3	.2	<.05	11	<.5
STANDARD DS7	20.1	114.8	69.4	407	.9	59.3	10.1	648	2.47	47.9	5.3	68.5	5.0	72	6.5	6.4	4.8	87	.93	.081	14	223	1.06	389	.129	42	1.00	.094	.45	4.2	.19	2.8	4.3	.19	5	3.8

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 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
G-1	.9	2.7	3.1	44	<.1	8.9	4.3	541	1.82	<.5	2.4	3.2	4.2	59	<.1	<.1	.1	37	.40	.074	7	100	.55	241	.121	1	1.03	.122	.54	.1	<.01	4.5	.4	<.05	4	<.5
400N+300W	2.2	14.5	12.6	92	.2	13.0	11.7	1989	4.62	1.7	6.9	1.8	5.3	46	.3	.1	.4	59	.36	.081	30	16	.26	144	.181	1	3.64	.015	.05	.1	.05	4.2	.2	<.05	9	.6
400N+275W	1.0	9.4	13.3	135	.1	11.6	8.6	1286	2.70	3.2	2.0	2.7	2.7	39	.3	.2	.3	45	.33	.143	8	16	.31	108	.185	1	2.99	.011	.06	.2	.04	2.4	.1	<.05	8	<.5
400N+250W	1.4	9.2	11.6	98	.1	9.7	7.7	1353	2.63	1.8	4.2	4.6	2.6	47	.2	.1	.3	44	.39	.077	20	13	.23	96	.196	1	2.81	.012	.04	.1	.03	2.9	.1	<.05	8	<.5
RE 400N+250W	1.3	9.0	12.1	94	.1	10.0	7.6	1356	2.62	1.9	4.2	2.0	2.6	47	.3	.1	.3	44	.40	.075	20	13	.23	98	.195	1	2.88	.015	.04	.1	.04	3.0	.1	<.05	8	.5
400N+225W	1.1	13.7	12.2	123	.2	12.0	10.6	1687	3.23	1.8	3.1	1.5	2.2	64	.4	.2	.3	60	.54	.083	25	16	.30	106	.249	1	2.17	.011	.05	.1	.03	2.2	.1	<.05	8	.5
400N+200W	1.1	10.5	12.1	70	.1	7.5	9.7	1216	2.33	3.9	.7	1.1	1.8	24	.3	.2	.2	42	.19	.200	6	10	.15	129	.192	1	2.66	.009	.04	.2	.06	2.1	.1	<.05	7	<.5
400N+175W	1.2	11.2	10.2	73	.1	8.0	8.1	627	2.48	2.7	1.1	1.9	2.7	11	.2	.1	.2	44	.08	.162	7	11	.14	87	.207	1	3.96	.010	.04	.2	.05	2.1	.1	<.05	10	<.5
400N+150W	1.1	9.2	10.7	50	<.1	6.9	7.0	615	2.20	3.3	.9	3.0	2.9	9	.2	.2	.2	38	.06	.180	7	9	.12	100	.199	1	3.70	.009	.04	.2	.05	2.0	.1	<.05	9	<.5
400N+125W	1.0	9.8	15.1	68	<.1	8.3	8.3	1591	2.49	3.0	.7	1.8	2.2	16	.2	.2	.3	46	.11	.152	6	11	.16	126	.210	1	2.78	.008	.04	.2	.06	2.3	.1	<.05	8	<.5
400N+100W	1.0	8.9	9.4	50	<.1	8.4	6.9	462	2.32	2.8	.9	1.6	3.1	9	.1	.2	.2	44	.07	.161	6	12	.16	87	.177	1	3.60	.009	.03	.2	.06	2.0	.1	<.05	9	.5
400N+075W	1.0	9.3	8.6	52	<.1	8.9	6.7	287	2.36	2.0	1.1	1.9	3.2	10	.1	.1	.3	45	.08	.171	8	13	.16	77	.179	1	3.68	.009	.04	.2	.06	2.2	.1	<.05	9	.5
400N+050W	1.1	10.4	10.1	53	.1	8.3	6.8	837	2.14	2.4	1.0	1.2	2.7	18	.1	.1	.2	39	.15	.173	8	11	.16	114	.184	1	3.49	.013	.04	.2	.05	2.3	.1	<.05	9	<.5
400N+025W	1.0	7.3	10.2	66	<.1	9.1	7.3	647	2.89	2.0	.6	4.0	2.5	14	.2	.1	.3	61	.13	.206	6	17	.27	71	.222	1	2.37	.008	.07	.2	.03	1.9	.1	<.05	10	<.5
400N+000E	.9	8.9	8.3	61	<.1	6.9	6.5	697	2.07	2.1	.7	3.2	2.7	12	.1	.1	.2	38	.09	.212	6	12	.16	95	.154	1	2.58	.010	.04	.2	.05	2.1	.1	<.05	8	<.5
400N+025E	.7	6.1	15.2	89	<.1	4.8	5.1	1060	1.93	2.7	.2	20.8	.9	23	.4	.2	.3	48	.24	.080	3	12	.08	84	.174	2	.49	.007	.05	.1	.04	.8	<.1	<.05	6	<.5
400N+050E	.9	5.4	11.4	71	<.1	5.4	3.2	108	2.60	3.3	.5	.8	2.5	11	.1	.2	.6	48	.08	.308	4	13	.11	78	.181	1	2.67	.009	.03	.3	.05	1.7	<.1	<.05	12	<.5
400N+075E	1.3	8.6	12.0	73	.2	9.0	6.8	296	2.84	2.3	.6	.8	1.9	20	.2	.1	.3	67	.16	.054	6	18	.22	77	.232	1	1.20	.008	.06	.1	.03	1.4	.1	<.05	8	<.5
400N+100E	2.3	28.3	16.7	139	.5	17.7	11.0	3917	3.34	2.3	3.5	.7	2.5	91	.7	.2	.5	55	.77	.099	19	21	.36	192	.152	1	2.65	.012	.10	.1	.05	3.4	.2	.08	11	<.5
400N+125E	1.1	20.9	13.9	151	.3	21.0	10.2	724	3.27	2.2	2.9	1.4	4.0	50	.3	.1	.4	51	.38	.097	15	19	.41	171	.179	1	3.52	.013	.08	.1	.04	3.3	.1	.06	11	<.5
400N+150E	1.3	10.0	6.3	58	.2	10.6	9.2	1056	2.60	.8	2.7	.9	3.7	30	.1	<.1	.2	57	.26	.076	16	22	.44	79	.137	<1	1.51	.011	.06	.2	.01	2.8	.1	<.05	5	<.5
400N+175E	.9	8.8	7.4	60	<.1	11.7	10.4	676	2.96	1.0	2.4	2.0	4.6	50	.2	.1	.3	60	.56	.133	20	23	.52	84	.156	<1	1.16	.015	.14	.2	.03	3.1	.1	.06	5	<.5
400N+200E	.8	8.8	5.1	57	<.1	11.9	9.3	697	2.57	.7	2.0	1.0	4.3	34	.1	<.1	.1	54	.41	.129	18	22	.51	82	.136	<1	1.05	.013	.11	.2	.01	2.7	.1	<.05	4	<.5
400N+225E	.7	7.9	4.7	53	<.1	10.4	8.1	560	2.26	.5	1.5	1.2	3.8	37	.2	<.1	.1	47	.48	.125	16	19	.43	71	.115	<1	.86	.010	.15	.2	.02	2.2	.1	.06	3	<.5
400N+250E	1.0	10.7	9.4	78	<.1	12.7	11.6	942	3.20	1.4	3.0	1.2	3.1	55	.3	.1	.3	66	.56	.143	23	25	.51	100	.154	<1	1.33	.014	.12	.1	.02	3.1	.1	.06	5	<.5
400N+275E	1.1	10.0	9.0	88	<.1	11.6	9.8	516	2.95	2.5	.8	2.2	3.3	39	.2	.1	.3	58	.29	.273	8	19	.35	118	.185	1	1.96	.008	.08	.2	.03	2.0	.1	.06	7	<.5
400N+300E	.7	6.8	11.2	136	<.1	5.8	6.0	2499	2.00	3.6	.5	2.7	1.8	15	.4	.1	.3	36	.09	.430	4	10	.12	187	.175	1	2.14	.010	.04	.2	.03	1.5	.1	<.05	9	<.5
400N+325E	.9	6.3	11.4	68	<.1	6.1	5.7	823	2.24	1.9	.4	4.6	1.9	7	.1	.2	.3	42	.06	.163	4	11	.11	67	.175	1	2.27	.010	.04	.2	.03	1.6	.1	<.05	10	<.5
400N+350E	1.0	7.4	9.4	51	<.1	7.4	6.2	735	2.23	2.2	.9	1.7	2.6	14	.1	.1	.2	39	.10	.185	6	11	.14	119	.180	<1	3.71	.009	.04	.2	.03	1.7	.1	<.05	10	<.5
400N+375E	1.0	6.6	9.5	55	<.1	6.6	5.7	988	2.11	2.6	.7	1.6	2.0	16	.1	.1	.3	37	.11	.146	5	10	.13	126	.171	1	3.25	.010	.04	.3	.06	1.5	.1	<.05	10	<.5
400N+400E	.9	7.7	11.1	55	<.1	5.7	5.7	1465	1.90	2.5	.5	3.4	1.4	13	.2	.1	.3	37	.09	.175	4	10	.11	107	.161	1	2.23	.010	.04	.2	.04	1.3	.1	<.05	9	<.5
300N+400W	.9	7.0	10.9	67	<.1	6.8	8.9	523	2.80	2.9	.5	2.8	2.1	11	.2	.2	.3	53	.07	.262	4	15	.15	76	.204	1	2.05	.009	.04	.2	.04	1.7	.1	<.05	10	<.5
300N+375W	.9	6.3	11.5	87	.1	14.1	8.6	979	2.87	1.2	1.2	1.0	2.1	42	.1	.1	.4	55	.25	.061	9	16	.25	210	.258	1	2.61	.012	.05	.1	.03	1.8	.1	<.05	9	<.5
300N+350W	1.2	7.4	8.2	61	<.1	7.5	6.9	608	2.40	1.5	.8	3.3	2.7	12	.1	.1	.2	45	.08	.128	9	12	.18	100	.172	1	2.49	.010	.04	.2	.04	2.2	.1	<.05	8	<.5
300N+325W	1.2	9.0	10.2	57	.1	7.3	6.0	831	2.19	3.0	.8	2.9	2.2	11	.1	.1	.3	41	.08	.165	5	10	.13	92	.182	1	3.36	.010	.04	.2	.04	1.9	.1	<.05	9	.5
300N+300W	1.2	7.5	11.9	54	.1	6.9	6.0	403	2.37	3.4	.6	2.9	2.2	10	.1	.2	.3	44	.07	.137	5	10	.12	91	.204	1	3.01	.010	.03	.2	.05	1.7	.1	<.05	10	<.5
300N+275W	1.1	6.7	10.9	52	.1	6.0	5.7	499	2.28	3.3	.5	2.3	2.1	9	.2	.2	.2	38	.07	.190	3	9	.09	66	.182	1	4.14	.009	.03	.2	.05	1.3	.1	<.05	10	<.5
300N+250W	.8	7.0	12.4	91	.1	8.6	7.0	802	2.45	3.9	.6	3.9	2.0	16	.3	.2	.3	42	.12	.251	4	15	.17	97	.187	1	3.05	.011	.04	.2	.05	1.9	.1	<.05	10	<.5
STANDARD DS7	21.1	117.3	71.4	411	.9	61.1	10.4	660	2.48	52.3	5.1	67.7	4.8	74	6.8	6.2	4.9	91	.92	.083	14	225	1.09	402	.132	42	1.09	.093	.46	4.0	.21	2.8	4.4	.23	5	3.9

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.

Date [ ] 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	.9	2.7	2.6	45	<.1	8.8	4.1	496	1.79	<.5	2.4	1.2	4.2	56	<.1	<.1	.1	34	.43	.077	7	101	.56	204	.117	1	.87	.080	.50	.1	<.01	2.4	.3	<.05	5	<.5
300N+225W	1.2	7.4	11.2	105	.1	7.4	6.7	472	2.43	2.2	1.0	2.8	1.9	16	.2	.2	.3	40	.11	.139	5	11	.16	94	.176	1	2.54	.010	.04	.2	.04	1.7	.1	<.05	9	<.5
300N+200W	1.6	14.8	9.3	85	.3	10.7	10.2	2029	3.62	1.7	9.2	.7	2.0	103	.5	.2	.2	58	.87	.087	52	15	.29	125	.129	2	1.86	.011	.06	.1	.05	4.8	.2	.12	5	.6
300N+175W	2.0	13.4	17.6	168	.2	11.6	11.5	2983	4.00	3.1	6.0	.9	2.6	118	.5	.3	.4	58	.93	.080	41	16	.30	172	.132	2	2.16	.011	.07	<.1	.05	3.7	.2	.08	7	<.5
300N+150W	2.5	12.5	13.4	139	.2	13.3	12.3	2407	4.14	1.7	5.9	.9	3.2	70	.3	.2	.3	62	.50	.082	38	17	.31	128	.188	1	2.55	.014	.06	.1	.04	3.5	.2	<.05	10	<.5
300N+125W	1.4	14.3	15.8	191	.2	12.9	10.0	2539	3.46	2.0	5.1	1.1	3.0	74	.5	.3	.4	49	.50	.099	44	14	.28	161	.177	1	2.47	.013	.06	.1	.05	3.4	.2	<.05	8	<.5
RE 300N+125W	1.6	14.7	15.6	194	.2	13.5	10.7	2528	3.58	1.9	5.0	.9	3.0	72	.5	.2	.4	52	.49	.099	42	15	.28	157	.181	2	2.51	.013	.06	.1	.04	3.3	.2	.06	9	<.5
300N+100W	1.2	8.5	22.6	152	.1	9.7	7.8	1838	2.72	2.7	1.7	.6	1.6	104	.4	.3	.3	46	.83	.111	12	14	.24	133	.168	2	1.91	.011	.06	.1	.05	1.7	.1	.07	7	<.5
300N+075W	1.3	10.3	9.8	90	<.1	11.2	9.0	537	3.14	2.4	3.1	1.9	4.2	27	.1	.1	.3	48	.20	.131	11	15	.26	118	.194	1	3.50	.011	.07	.1	.03	3.1	.1	<.05	9	<.5
300N+050W	.9	10.0	13.4	80	<.1	8.4	7.6	692	2.50	2.9	1.6	1.5	2.9	19	.2	.2	.2	41	.15	.165	7	11	.19	101	.193	1	3.49	.011	.05	.2	.06	2.3	.1	<.05	9	<.5
300N+025W	1.0	8.5	11.5	52	.1	5.6	6.2	400	2.15	3.8	.7	1.4	2.3	13	.2	.2	.3	36	.09	.164	5	8	.10	89	.176	1	3.40	.010	.03	.2	.07	1.6	.1	<.05	9	<.5
300N+000E	1.1	8.6	13.0	55	<.1	7.7	6.3	900	2.16	3.2	.7	1.6	2.5	10	.1	.2	.3	38	.07	.157	5	9	.12	91	.181	1	3.44	.010	.03	.1	.06	1.6	.1	<.05	9	<.5
300N+025E	1.4	9.6	10.9	53	<.1	9.5	7.6	459	2.69	2.7	1.0	17.0	3.3	9	.1	.2	.2	50	.05	.140	8	13	.18	81	.211	<1	3.55	.009	.03	.2	.05	2.3	.1	<.05	9	<.5
300N+050E	1.2	10.1	10.6	54	<.1	7.9	7.2	681	2.30	3.0	1.0	1.3	2.9	10	.1	.2	.2	40	.07	.181	7	11	.14	84	.197	1	3.64	.010	.04	.2	.07	2.3	.1	<.05	9	<.5
300N+075E	1.0	10.3	9.3	48	<.1	8.5	6.7	301	2.32	2.1	1.4	.7	3.9	15	.1	.1	.2	41	.09	.155	12	12	.18	90	.183	<1	3.79	.012	.03	.1	.06	2.9	.1	<.05	9	<.5
300N+100E	1.1	8.8	15.1	50	<.1	9.0	6.7	751	2.39	3.0	.9	2.0	3.1	15	.2	.3	.2	48	.11	.133	8	14	.21	99	.159	1	2.73	.008	.05	.2	.05	2.0	.1	<.05	8	<.5
300N+125E	.7	8.8	10.1	88	<.1	7.6	6.9	2484	2.29	2.1	.5	1.8	2.5	13	.1	.1	.2	47	.11	.298	4	15	.15	115	.162	1	2.67	.011	.04	.2	.03	1.6	.1	<.05	9	<.5
300N+150E	.8	6.0	12.9	86	<.1	10.1	7.2	730	2.61	2.1	.6	1.4	2.7	15	.1	.2	.3	52	.11	.227	5	16	.24	84	.198	1	2.39	.011	.06	.2	.04	1.8	.1	<.05	9	<.5
300N+175E	.7	7.2	11.4	88	<.1	8.7	6.6	729	1.98	2.1	.6	.6	2.1	35	.3	.1	.2	34	.24	.235	5	11	.17	134	.143	1	2.21	.011	.05	.1	.06	1.5	.1	<.05	8	<.5
300N+200E	2.1	61.6	8.7	51	1.2	25.1	8.2	661	3.28	1.2	28.8	2.0	3.7	90	.5	.2	.3	53	.65	.102	113	32	.48	139	.100	<1	2.60	.014	.13	<.1	.06	10.9	.1	.06	8	1.0
300N+275E	1.0	9.8	7.0	66	<.1	12.7	10.6	770	3.20	.9	3.8	1.1	4.2	40	.2	.1	.2	60	.41	.146	27	24	.51	100	.158	<1	1.38	.017	.08	.1	.02	3.5	.1	.06	5	<.5
300N+300E	.9	8.3	7.7	75	<.1	11.7	10.1	727	2.99	1.0	1.8	.7	3.8	40	.2	.1	.3	60	.44	.139	17	23	.47	91	.133	<1	1.22	.013	.09	.2	.02	2.8	.1	<.05	5	<.5
300N+325E	1.2	6.6	8.8	52	<.1	10.5	8.7	468	2.76	1.4	1.7	1.1	3.7	38	.1	.1	.2	55	.35	.088	15	21	.43	75	.143	1	1.11	.014	.09	.1	.05	2.6	.1	.07	4	<.5
300N+350E	.7	9.8	7.1	58	.1	12.7	8.2	331	2.81	1.2	2.3	1.7	4.9	22	.1	.1	.2	56	.22	.139	14	20	.32	98	.141	<1	2.06	.011	.07	.2	.04	3.0	.1	<.05	6	<.5
300N+375E	.7	6.9	7.6	108	.2	10.2	7.6	580	2.57	1.2	.8	2.7	3.5	12	.1	.1	.2	52	.13	.135	7	17	.22	104	.152	<1	2.16	.010	.05	.2	.03	2.0	.1	<.05	7	<.5
300N+400E	.7	8.9	8.6	85	.2	11.1	7.5	917	2.56	1.0	1.1	<.5	3.3	29	.1	.1	.2	49	.21	.099	8	19	.24	126	.158	<1	2.30	.012	.05	.1	.02	1.9	.1	<.05	8	<.5
200N+400W	.6	8.3	7.7	63	<.1	10.9	7.6	389	2.18	1.6	.6	.8	2.4	21	.2	.1	.2	45	.12	.090	7	19	.19	91	.159	1	1.34	.009	.06	.1	.02	1.6	.1	<.05	5	<.5
200N+375W	.8	10.9	18.1	63	.2	12.8	6.7	359	2.28	3.7	3.6	.7	2.5	71	.3	.3	.4	39	.38	.071	22	16	.19	165	.133	1	2.29	.010	.06	.1	.06	2.8	.1	.06	8	<.5
200N+350W	.9	13.3	9.8	71	.1	38.3	15.5	813	3.41	.9	2.6	1.7	4.1	64	.1	.1	.3	72	.50	.130	25	62	.62	162	.145	<1	1.26	.015	.13	.1	.02	6.3	.1	.06	4	<.5
200N+325W	.6	6.2	11.0	59	<.1	8.0	5.6	191	2.34	1.6	.5	2.8	1.7	24	.3	.1	.3	44	.14	.066	4	13	.15	82	.181	1	1.96	.011	.07	.1	.04	1.5	<.1	<.05	8	<.5
200N+300W	1.1	12.8	13.0	62	.6	26.3	8.3	1203	3.43	1.4	14.3	1.4	6.8	98	.3	.1	.5	50	.47	.042	46	23	.33	313	.178	1	5.23	.024	.07	.1	.04	7.7	.2	.07	11	.5
200N+275W	.3	7.6	9.3	32	.2	8.3	3.0	49	.93	.8	3.3	1.7	1.9	44	.2	.1	.2	19	.29	.060	14	9	.15	78	.132	1	3.02	.017	.02	.1	.02	2.3	.1	.08	8	<.5
200N+250W	.9	6.7	12.4	53	<.1	6.1	6.4	265	2.32	2.4	.8	1.9	2.2	25	.2	.2	.3	42	.15	.135	7	11	.13	113	.182	1	2.72	.011	.03	.2	.04	1.5	.1	<.05	9	<.5
200N+225W	1.1	10.7	10.2	57	.1	7.8	7.6	617	2.36	2.0	1.1	4.1	3.1	13	.2	.1	.2	42	.08	.134	9	12	.17	99	.176	<1	3.13	.011	.04	.2	.06	2.2	.1	<.05	8	<.5
200N+200W	1.2	6.9	10.7	47	.1	6.1	5.9	367	1.99	3.3	.9	1.5	2.8	8	.2	.2	.2	33	.05	.163	5	8	.09	79	.171	<1	4.35	.011	.02	.2	.06	1.6	.1	<.05	10	<.5
200N+175W	1.1	10.2	10.0	43	.2	8.0	6.3	257	2.18	2.7	1.4	2.5	3.4	11	.1	.2	.2	38	.06	.148	9	10	.14	78	.189	<1	4.38	.012	.03	.2	.09	2.8	.1	<.05	9	<.5
200N+150W	1.3	10.0	11.5	49	.1	8.0	6.6	368	2.19	3.1	1.3	2.4	3.4	10	.1	.2	.2	38	.06	.146	10	10	.14	86	.190	<1	4.15	.011	.03	.2	.06	2.8	.1	<.05	9	<.5
200N+125W	1.0	6.9	9.9	47	.1	6.4	6.0	217	2.03	2.5	.8	2.5	2.8	10	.1	.2	.2	33	.06	.162	4	8	.10	74	.161	<1	4.42	.011	.07	.2	.06	1.6	.1	<.05	9	<.5
STANDARD DS7	21.2	109.6	72.5	402	.9	60.9	9.8	645	2.47	51.0	5.2	68.2	5.0	81	6.2	6.5	4.9	86	.96	.082	14	229	1.06	397	.131	40	1.03	.097	.46	3.9	.21	3.0	4.3	.22	5	3.3

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	1.1	2.7	3.2	41	<.1	8.4	4.0	505	1.79	<.5	2.6	2.4	4.6	67	<.1	<.1	.1	37	.48	.076	9	106	.58	222	.126	1	1.05	.144	.58	.2	<.01	4.0	.4	<.05	5	<.5
200N+100W	.9	10.9	9.3	82	.1	8.5	7.5	542	2.16	2.0	1.6	1.0	3.3	20	.1	.1	.2	38	.13	.176	10	12	.20	132	.160	1	3.09	.014	.07	.1	.05	2.5	.1	<.05	8	<.5
200N+075W	1.3	8.8	11.7	87	<.1	9.8	7.5	533	2.76	2.6	2.1	1.9	3.9	15	.1	.2	.3	43	.10	.184	7	13	.19	92	.179	1	4.13	.013	.05	.2	.05	2.2	.1	<.05	10	<.5
200N+050W	1.4	7.9	11.2	65	.1	8.1	6.8	381	2.43	3.2	.9	1.1	3.1	9	.1	.2	.3	43	.07	.170	5	12	.15	86	.180	1	3.82	.011	.03	.2	.07	1.6	.1	.06	10	<.5
200N+025W	1.6	12.0	12.4	83	.4	13.2	10.0	500	3.44	2.0	2.2	2.7	2.9	43	.2	.2	.3	64	.31	.103	25	20	.36	69	.243	1	3.06	.015	.05	.1	.04	2.4	.1	<.05	10	<.5
200N+000E	1.3	8.0	14.8	72	<.1	8.5	8.2	856	2.58	3.1	.7	1.9	2.5	15	.1	.3	.3	48	.10	.191	5	13	.19	92	.216	1	3.08	.012	.04	.2	.06	1.5	.1	<.05	10	<.5
200N+025E	.8	6.6	14.7	59	<.1	5.5	4.5	1144	2.04	3.1	.4	1.8	1.8	13	.1	.3	.3	42	.10	.161	4	9	.10	117	.198	1	2.03	.011	.04	.1	.05	1.1	.1	<.05	10	<.5
200N+050E	1.0	9.1	9.3	74	<.1	9.3	7.6	821	2.46	2.5	.7	1.5	2.7	10	.1	.2	.2	43	.06	.193	5	11	.13	102	.199	1	3.89	.012	.03	.2	.05	1.6	.1	<.05	10	<.5
200N+075E	1.2	9.6	11.2	99	<.1	11.8	8.8	1389	3.09	2.1	2.5	1.6	3.7	19	.1	.2	.3	46	.15	.126	9	13	.22	126	.197	1	3.23	.014	.06	.1	.03	2.7	.1	<.05	9	<.5
200N+100E	1.2	9.7	9.8	58	<.1	9.4	7.4	707	2.28	2.8	.9	.5	3.1	10	.1	.2	.2	41	.08	.167	7	10	.14	84	.179	1	4.15	.012	.03	.2	.07	1.9	.1	<.05	9	<.5
200N+125E	1.1	11.9	10.0	52	<.1	9.6	7.5	548	2.44	2.3	1.1	1.7	3.4	13	.1	.1	.2	44	.08	.148	7	11	.17	102	.212	1	4.14	.013	.04	.1	.05	2.2	.1	<.05	10	<.5
200N+150E	1.1	10.1	9.9	55	<.1	10.1	8.0	448	2.63	1.9	1.0	2.5	3.6	14	.1	.1	.2	49	.09	.139	8	14	.20	90	.197	1	3.31	.013	.05	.1	.04	2.2	.1	<.05	9	<.5
200N+175E	1.2	12.8	10.7	56	<.1	9.3	7.3	394	2.50	2.7	1.4	1.9	3.7	12	.1	.2	.2	47	.07	.165	12	13	.19	88	.216	1	4.16	.013	.04	.1	.07	3.3	.1	<.05	10	<.5
200N+200E	1.0	9.0	13.9	62	.1	8.0	6.3	1026	2.23	2.8	.7	1.1	2.3	17	.3	.3	.2	42	.13	.173	6	11	.14	100	.181	1	3.22	.011	.05	.2	.05	1.6	.1	<.05	9	<.5
200N+225E	1.1	9.1	12.9	65	<.1	9.0	6.8	1001	2.33	3.0	.9	.6	2.7	19	.1	.2	.2	42	.14	.164	6	12	.15	108	.188	1	3.72	.013	.05	.2	.06	1.9	.1	<.05	10	<.5
200N+250E	1.0	12.1	11.1	95	.2	15.2	13.5	1206	3.41	1.6	1.0	5.9	3.3	39	.3	.2	.2	66	.29	.158	11	22	.43	134	.271	1	2.54	.014	.09	.1	.03	2.5	.1	<.05	8	<.5
200N+275E	.9	9.3	10.2	64	<.1	13.0	11.2	734	3.30	1.2	2.8	.6	5.1	55	.1	.1	.2	63	.61	.129	24	25	.60	78	.186	1	1.48	.029	.12	.1	.03	3.7	.1	<.05	6	<.5
200N+325E	.6	6.6	11.6	52	.2	10.2	9.4	564	3.66	2.1	2.1	419.7	5.6	49	.2	.1	2.0	88	.58	.143	17	28	.44	44	.132	1	.85	.017	.15	.7	.03	2.5	.1	<.05	4	<.5
200N+350E	.5	5.1	3.8	36	<.1	6.0	6.5	446	1.84	.8	1.4	1.1	3.8	35	.1	.1	.1	38	.44	.123	13	13	.39	38	.094	<1	.76	.012	.13	.1	.01	2.0	.1	<.05	3	<.5
200N+375E	1.0	7.7	6.5	52	<.1	12.5	9.9	703	3.34	.9	2.7	2.2	5.2	44	.1	.1	.2	70	.51	.133	22	26	.49	63	.151	<1	1.19	.019	.17	.2	.02	2.9	.1	<.05	5	<.5
200N+400E	1.3	8.1	7.0	58	<.1	12.1	8.6	559	2.33	<.5	2.9	3.0	4.0	56	.2	.1	.2	51	.58	.117	23	25	.50	81	.155	<1	1.26	.024	.08	.1	.03	3.1	.1	<.05	5	<.5
100N+400W	.6	8.5	9.9	73	.2	9.8	7.4	535	2.34	1.5	1.4	1.8	3.2	23	.2	.1	.4	45	.19	.120	9	16	.21	120	.156	1	2.65	.015	.06	.1	.04	2.0	.1	<.05	8	<.5
100N+375W	.7	6.3	10.4	93	.1	9.3	6.0	776	2.13	1.3	.5	1.1	2.1	19	.2	.1	.4	41	.17	.157	5	14	.18	96	.140	1	2.24	.018	.05	.1	.03	1.3	.1	<.05	8	<.5
100N+350W	.7	9.4	15.8	62	.1	8.4	6.5	407	2.48	1.1	1.3	.6	3.5	20	.2	.1	.4	48	.18	.068	10	17	.22	123	.111	<1	1.57	.008	.08	.1	.03	2.4	.1	<.05	5	<.5
RE 100N+350W	.8	8.9	15.6	63	.1	9.5	6.3	401	2.47	.9	1.3	<.5	3.4	21	.2	.1	.4	48	.17	.071	10	17	.22	121	.113	<1	1.60	.009	.08	.1	.03	2.4	.1	<.05	5	<.5
100N+325W	.6	7.4	12.0	85	.2	9.1	6.9	1293	2.18	1.1	.8	.5	3.0	20	.4	.1	.3	43	.11	.094	6	13	.17	210	.123	1	1.86	.012	.07	.1	.03	1.7	.2	<.05	7	<.5
100N+300W	.6	8.4	11.6	72	<.1	12.6	7.8	629	2.61	1.0	1.7	.7	4.4	25	.2	.1	.4	52	.22	.089	14	20	.27	138	.142	1	1.94	.011	.07	.1	.03	2.7	.1	<.05	6	<.5
100N+275W	.7	7.4	11.5	102	<.1	8.6	6.7	1555	2.35	2.2	.9	<.5	3.0	24	.3	.1	.4	45	.17	.125	6	15	.17	138	.140	1	2.10	.013	.05	.1	.04	1.8	.1	<.05	7	<.5
100N+250W	.7	7.4	13.6	58	.2	8.6	4.9	259	2.38	1.6	1.2	1.8	2.8	34	.2	.2	.4	40	.24	.060	7	12	.16	85	.175	1	2.71	.014	.04	.1	.05	1.7	.1	<.05	9	<.5
100N+225W	.8	16.6	13.5	183	.2	12.1	9.6	2828	2.88	.9	2.4	1.1	3.6	102	.5	.1	.2	56	.66	.229	15	19	.32	192	.148	4	2.75	.078	.27	.1	.02	3.1	.1	<.05	9	<.5
100N+200W	.8	10.5	13.8	97	.1	11.5	7.3	1209	2.28	1.9	.9	1.5	2.3	45	.3	.2	.2	45	.39	.186	8	12	.18	163	.141	2	2.46	.015	.07	.1	.06	1.8	.1	<.05	7	<.5
100N+175W	.8	9.9	9.4	69	.1	8.4	7.2	294	2.48	2.4	.9	1.0	3.2	9	.3	.2	.2	44	.07	.215	6	11	.17	84	.195	<1	3.97	.015	.04	.2	.05	1.8	.1	<.05	10	<.5
100N+150W	.7	8.0	13.4	106	.2	9.5	6.8	1225	2.31	1.4	2.4	2.4	2.6	45	.2	.1	.3	39	.29	.105	12	12	.19	116	.184	1	2.67	.018	.04	.1	.03	1.9	.1	<.05	10	<.5
100N+125W	.7	7.9	18.4	129	.1	10.8	7.8	750	2.70	2.9	1.4	1.1	2.3	76	.3	.2	.4	48	.56	.111	7	15	.26	109	.232	2	2.37	.020	.05	.1	.03	1.8	.1	<.05	11	<.5
100N+100W	.8	8.6	11.7	84	.1	9.2	7.7	286	2.59	2.4	2.1	.7	3.6	39	.2	.1	.2	42	.28	.184	6	12	.20	82	.208	1	4.28	.019	.04	.2	.04	2.0	.1	<.05	11	.5
100N+075W	1.0	6.7	13.1	70	<.1	6.5	5.5	979	2.05	3.0	.6	.9	2.2	16	.1	.2	.3	37	.11	.194	5	10	.10	109	.164	1	3.35	.015	.04	.1	.05	1.4	.1	<.05	10	<.5
100N+050W	1.2	8.6	12.2	69	.1	8.1	7.2	995	2.55	2.7	.8	.9	2.7	14	.1	.2	.3	48	.09	.148	7	13	.15	118	.206	1	3.01	.013	.04	.1	.05	1.9	.1	<.05	10	<.5
100N+025W	1.1	8.1	11.0	58	.1	7.6	6.3	702	2.02	2.6	.9	.9	2.8	13	.1	.2	.3	34	.08	.166	5	9	.11	85	.166	1	3.93	.014	.03	.1	.06	1.7	.1	<.05	10	<.5
STANDARD DS7	21.0	111.4	73.2	401	.8	60.9	9.6	655	2.48	49.4	5.5	64.8	5.3	85	6.3	6.5	4.8	90	1.00	.083	16	234	1.09	393	.137	38	1.11	.114	.47	4.2	.21	3.0	4.3	.23	5	3.5

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	.9	2.8	3.6	47	<.1	10.0	4.4	558	1.90	<.5	2.6	2.5	4.5	73	<.1	<.1	.1	38	.51	.080	9	112	.59	240	.130	1	1.17	.207	.67	.1	<.01	5.2	.4	<.05	6	<.5
100N+000E	1.2	6.9	12.2	76	.1	8.3	7.1	793	2.58	2.6	.6	2.0	2.2	13	.1	.2	.3	47	.10	.134	6	12	.15	105	.200	1	3.03	.011	.04	.2	.05	1.5	.1	.06	10	<.5
100N+025E	1.0	8.0	11.8	59	<.1	6.3	5.5	1470	2.30	1.9	.6	.8	2.2	12	.1	.1	.3	42	.08	.186	5	10	.11	103	.197	1	2.67	.012	.04	.2	.04	1.4	.1	<.05	10	<.5
100N+050E	.8	6.7	12.5	61	<.1	6.3	6.0	1247	2.13	3.1	.6	1.6	2.2	15	.2	.1	.3	37	.10	.180	5	9	.11	114	.186	1	3.29	.013	.05	.2	.05	1.4	.1	<.05	10	<.5
100N+075E	1.1	8.4	13.5	86	.1	11.7	9.0	568	2.84	3.1	.8	1.4	2.8	30	.2	.2	.3	51	.22	.150	6	15	.24	105	.208	2	2.96	.010	.06	.1	.05	1.8	.1	.06	9	<.5
100N+100E	1.2	8.4	10.7	62	<.1	7.9	6.8	420	2.49	2.4	1.0	1.8	2.7	13	.1	.2	.3	41	.08	.156	6	10	.16	96	.209	1	4.08	.013	.04	.2	.05	2.1	.1	.07	11	<.5
100N+125E	1.3	8.5	10.4	48	<.1	8.1	7.4	433	2.30	2.7	.9	1.0	2.7	13	.1	.1	.2	40	.09	.132	9	10	.15	85	.193	1	3.37	.012	.04	.2	.07	2.1	.1	.06	9	<.5
100N+150E	1.2	8.5	12.6	49	<.1	7.1	5.7	854	2.07	3.3	.7	1.0	2.1	11	.1	.2	.3	38	.08	.157	6	9	.12	84	.188	1	3.35	.012	.03	.2	.06	1.5	.1	<.05	10	<.5
100N+175E	1.1	8.2	13.1	54	<.1	7.3	5.8	799	2.11	3.1	.7	1.0	2.4	10	.1	.2	.3	39	.08	.165	5	9	.11	77	.174	2	3.49	.011	.03	.1	.06	1.6	.1	<.05	10	<.5
100N+200E	1.2	8.3	10.0	49	<.1	8.8	6.7	541	2.60	2.3	.8	.9	2.8	10	.1	.2	.2	45	.06	.152	5	11	.13	89	.198	1	3.66	.012	.03	.2	.04	1.7	.1	<.05	10	<.5
100N+225E	1.2	9.3	11.4	50	<.1	7.6	6.3	497	2.39	2.7	.8	1.3	2.6	14	.1	.1	.2	42	.08	.148	5	10	.12	96	.200	1	3.66	.012	.03	.2	.04	1.5	.1	<.05	10	<.5
100N+250E	1.1	7.1	13.0	48	<.1	6.9	6.9	628	2.28	3.3	.5	1.0	2.2	10	.2	.2	.3	40	.06	.159	4	9	.11	92	.193	1	3.17	.012	.03	.1	.06	1.3	.1	<.05	10	<.5
100N+275E	1.1	7.8	11.6	63	<.1	7.8	6.6	1193	2.34	2.5	.6	.9	2.1	27	.2	.1	.3	42	.19	.130	5	11	.14	140	.197	1	2.91	.013	.04	.2	.04	1.5	.1	<.05	9	<.5
100N+300E	.7	12.7	11.7	108	<.1	14.5	12.5	1788	3.18	2.5	1.2	1.9	3.5	52	.3	.2	.2	56	.33	.232	12	19	.34	192	.230	2	2.47	.014	.08	.1	.05	2.7	.1	<.05	8	<.5
100N+325E	1.7	21.6	22.5	296	.1	14.6	16.9	7034	2.35	3.7	.6	<.5	2.1	102	1.6	.3	.3	46	.62	.075	12	22	.32	489	.180	2	1.00	.014	.11	.1	.09	1.9	.2	.06	6	<.5
100N+350E	1.0	11.6	7.3	52	.2	10.1	7.2	360	2.30	.9	4.0	<.5	3.3	74	.1	.1	.2	55	.67	.117	23	23	.45	61	.139	1	1.15	.021	.07	.1	.03	3.3	.1	.11	5	.8
100N+400E	1.0	9.7	10.0	60	<.1	12.1	9.4	616	2.95	1.3	2.5	<.5	4.1	51	.2	.1	.4	59	.53	.113	20	24	.52	76	.152	1	1.19	.022	.07	.2	.03	3.0	.1	.07	5	<.5
00N+400W	1.2	5.5	14.6	88	.2	5.5	6.9	2586	2.38	1.2	.7	2.5	1.8	14	.3	.1	.7	48	.11	.035	6	12	.15	141	.096	1	1.31	.011	.07	.2	.03	1.5	.2	<.05	7	<.5
00N+375W	.9	6.7	17.8	70	.2	7.3	6.1	1024	2.48	1.5	1.3	1.0	2.3	15	.1	.1	.9	45	.13	.049	8	13	.18	127	.072	1	1.65	.010	.07	.3	.02	1.5	.1	<.05	8	<.5
00N+350W	.7	6.9	11.2	80	.1	9.8	7.7	883	2.34	1.7	.8	<.5	3.2	13	.2	.1	.4	43	.11	.078	6	17	.23	125	.128	1	1.92	.013	.07	.1	.03	1.8	.1	<.05	6	<.5
00N+325W	.6	6.7	10.3	63	<.1	8.7	5.7	299	2.26	1.4	.7	<.5	3.0	12	.1	.1	.3	41	.09	.107	5	13	.18	95	.148	1	2.54	.013	.04	.1	.03	1.7	.1	<.05	8	<.5
00N+300W	.6	8.1	10.6	76	.2	11.3	7.3	326	2.65	1.1	.9	1.1	4.0	15	.1	.1	.3	51	.12	.064	7	21	.26	119	.140	3	1.96	.014	.08	.1	.03	2.3	.1	<.05	7	<.5
00N+275W	.7	6.1	14.2	81	<.1	8.2	6.1	359	2.51	1.7	.7	1.0	2.9	12	.1	.1	.6	47	.08	.080	4	12	.16	79	.126	1	1.90	.014	.04	.1	.03	1.7	.1	<.05	8	<.5
RE 00N+275W	.5	6.1	14.0	78	<.1	7.7	6.1	362	2.56	1.5	.7	.9	3.0	11	.1	.1	.6	49	.08	.081	4	13	.16	79	.128	1	1.88	.011	.04	.2	.03	1.7	.1	<.05	7	<.5
00N+250W	.7	5.7	14.2	68	<.1	7.9	6.6	335	2.27	2.5	.6	1.8	2.5	15	.2	.1	.5	38	.10	.093	4	13	.14	102	.117	1	2.60	.012	.05	.2	.03	1.5	.1	<.05	8	<.5
00N+225W	.5	6.0	11.8	76	.2	9.9	6.7	309	2.41	3.0	.6	1.1	2.3	15	.2	.1	.3	41	.12	.148	4	14	.15	67	.153	1	2.77	.012	.04	.2	.03	1.6	.1	<.05	9	<.5
00N+175W	.8	6.3	10.3	38	.1	8.2	6.5	134	2.33	2.1	.9	.8	2.4	28	.3	.1	.3	37	.17	.044	8	11	.17	95	.125	1	2.48	.013	.04	.1	.05	1.7	.1	<.05	6	<.5
00N+150W	.6	6.5	11.6	73	.1	7.3	5.5	377	1.92	1.5	.5	1.6	1.7	20	.3	.2	.2	34	.15	.139	5	11	.10	82	.119	1	2.06	.011	.04	.1	.04	1.4	.1	<.05	7	<.5
00N+125W	.8	10.8	10.3	61	.2	10.6	7.3	701	2.27	1.0	.5	<.5	1.0	29	.4	.1	.3	54	.22	.053	5	18	.13	145	.062	1	1.62	.011	.05	.1	.05	2.0	.1	<.05	7	<.5
00N+100W	1.0	8.7	11.7	60	.2	15.0	7.9	529	2.78	1.5	.7	<.5	2.0	35	.2	.1	.3	55	.19	.044	6	23	.20	143	.146	1	1.99	.013	.05	.1	.03	2.2	.1	<.05	8	<.5
00N+075W	.6	9.0	15.6	71	.2	8.4	4.9	197	1.69	1.6	1.7	1.0	1.8	57	.3	.1	.3	33	.40	.072	16	11	.18	88	.171	1	2.61	.017	.03	.1	.04	2.2	.1	.06	9	<.5
00N+050W	1.0	7.5	12.5	72	.1	8.0	5.9	392	2.36	2.4	.7	.9	2.6	17	.2	.1	.3	42	.15	.153	5	14	.15	96	.098	1	2.92	.012	.04	.1	.06	1.7	.1	<.05	9	<.5
00N+025W	.9	9.0	13.1	72	.1	10.1	6.9	486	2.49	1.5	1.0	.5	3.5	12	.2	.1	.3	44	.08	.126	8	14	.22	114	.111	1	2.88	.011	.06	.1	.04	2.1	.1	<.05	8	<.5
00N+000E	.9	7.6	9.8	62	<.1	8.9	6.9	487	2.33	1.7	.8	.5	2.8	19	.1	.1	.2	43	.13	.106	7	12	.19	93	.157	1	2.81	.013	.05	.1	.05	1.8	.1	<.05	8	<.5
00N+025E	.8	8.5	9.3	86	<.1	8.5	7.2	509	2.15	1.9	.8	.8	2.7	12	.1	.1	.2	39	.07	.149	7	11	.14	89	.155	1	2.67	.012	.04	.1	.05	1.9	.1	<.05	8	<.5
00N+050E	1.0	16.2	13.1	68	.1	16.4	9.0	882	2.34	3.0	.8	1.2	2.0	20	.3	.2	.2	46	.18	.102	7	26	.37	119	.132	1	2.35	.013	.06	.2	.04	2.6	.1	<.05	7	<.5
00N+075E	1.0	9.4	11.5	63	.1	7.2	6.2	683	2.16	3.5	1.0	1.7	2.8	10	.2	.2	.2	36	.07	.187	7	9	.14	91	.187	1	3.94	.013	.04	.2	.05	1.9	.1	<.05	10	<.5
00N+100E	1.1	6.8	15.9	85	.1	7.2	7.6	1116	2.61	3.8	.5	2.8	1.7	20	.3	.3	.3	46	.14	.208	4	11	.15	110	.207	2	2.77	.011	.05	.1	.04	1.3	.1	<.05	10	<.5
STANDARD DS7	20.6	111.7	75.5	426	.9	58.1	9.9	646	2.46	51.7	5.3	69.4	5.1	84	6.5	6.1	4.8	90	1.02	.079	15	226	1.07	396	.132	43	1.08	.111	.48	3.7	.19	3.0	4.3	.24	5	3.4

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

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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	1.0	2.9	3.2	45	<.1	8.8	4.7	549	1.86	<.5	2.8	.7	5.2	67	<.1	<.1	.1	39	.52	.073	10	126	.60	208	.137	2	1.00	.071	.48	.1	<.01	2.6	.4	<.05	5	<.5
00N+125E	1.1	9.8	11.4	76	.1	8.7	8.6	913	2.32	2.0	.9	1.7	2.7	26	.2	.1	.2	40	.19	.119	8	12	.17	118	.188	2	3.11	.019	.04	.3	.06	1.8	.1	<.05	10	<.5
00N+150E	1.3	11.4	13.3	125	.2	12.9	9.7	1763	3.04	2.8	2.7	2.1	3.4	50	.3	.1	.3	52	.34	.097	14	18	.32	111	.224	2	3.10	.023	.06	.1	.04	2.8	.2	<.05	10	<.5
00N+175E	1.2	8.8	10.7	58	<.1	7.4	6.8	435	2.23	2.6	.8	1.1	2.6	11	.1	.1	.2	40	.06	.150	5	11	.12	80	.185	1	3.94	.012	.04	.2	.06	1.6	.1	<.05	11	<.5
00N+200E	1.2	10.2	12.5	57	<.1	8.6	8.0	749	2.40	3.0	1.0	1.2	2.9	12	.1	.2	.3	44	.09	.143	8	12	.17	101	.199	2	3.74	.013	.04	.2	.05	2.2	.1	<.05	10	.5
RE 00N+200E	1.2	10.0	12.0	57	<.1	8.7	7.7	705	2.33	3.1	1.0	1.0	2.8	12	.1	.2	.3	43	.08	.144	8	11	.17	103	.194	1	3.78	.013	.04	.2	.05	2.1	.1	<.05	10	.5
00N+225E	1.1	10.5	9.6	52	<.1	9.4	7.9	346	2.57	2.1	1.0	.7	2.9	12	.1	.1	.2	49	.07	.122	8	15	.18	93	.205	1	3.63	.012	.04	.2	.04	2.3	.1	<.05	9	<.5
00N+250E	1.1	7.0	16.3	104	<.1	9.2	9.5	1768	2.73	5.1	.4	1.1	1.9	13	.3	.3	.3	51	.10	.097	6	14	.17	115	.239	1	2.72	.012	.04	.1	.05	1.2	.1	<.05	10	<.5
00N+275E	.9	11.9	11.6	89	<.1	7.9	7.8	2767	2.25	2.3	.5	.9	2.2	13	.2	.2	.3	43	.10	.190	5	11	.12	153	.196	1	3.07	.014	.04	.1	.04	1.3	.1	<.05	11	<.5
00N+300E	1.1	7.6	10.7	54	<.1	7.2	5.8	466	2.44	4.1	.6	1.2	2.6	10	.1	.3	.3	42	.08	.212	3	11	.11	72	.189	2	4.97	.013	.03	.2	.05	1.4	.1	<.05	11	<.5
00N+325E	1.1	8.2	10.3	53	<.1	8.1	7.4	633	2.39	2.3	.7	.9	2.8	14	.1	.1	.2	44	.08	.146	5	12	.14	122	.205	1	3.67	.013	.03	.2	.04	1.6	.1	<.05	11	<.5
00N+350E	1.0	11.3	9.0	57	<.1	9.4	8.3	529	2.53	1.9	1.0	.9	3.2	14	.1	.1	.2	45	.09	.135	10	13	.19	111	.209	1	3.79	.012	.03	.1	.04	2.5	.1	<.05	9	<.5
00N+375E	1.1	8.0	10.3	57	<.1	7.7	6.7	593	2.49	2.3	.7	.7	2.7	11	.1	.2	.2	46	.08	.155	4	11	.14	75	.209	1	3.91	.013	.03	.2	.04	1.5	.1	<.05	11	<.5
00N+400E	1.1	8.7	9.4	76	<.1	11.7	9.1	371	2.73	1.7	.8	2.2	3.5	15	.1	.1	.2	50	.11	.145	6	16	.23	121	.200	1	3.65	.013	.05	.2	.04	1.8	.1	<.05	10	<.5
STANDARD DS7	20.8	113.3	68.8	390	.8	59.2	10.5	636	2.46	46.3	5.2	64.6	5.4	83	6.6	6.2	4.6	90	1.00	.077	16	241	1.07	371	.139	39	1.09	.094	.44	4.2	.20	3.1	4.3	.23	5	3.7

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

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Data FA

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Hard Rock Gold File # A708953

Box 1192, Kamloops BC V2C 6H3 Submitted by: Richard Lodmell

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	.4	778.7	4.2	45	.5	4.1	4.6	579	1.89	<.5	3.0	1.6	5.0	74	<.1	<.1	.1	40	.59	.074	10	12	.64	227	.148	2	1.10	.094	.49	.1	<.01	2.4	.3	<.05	5	<.5
2007#1	1.6	319.3	1704.8	940	>100	16.2	11.7	195	10.89	604.3	1.0	11408.2	.7	48	27.6	3.6	.9	<1	.79	.001	2	8	.03	6	.001	1	.08	.004	.04	<.1	.01	.1	<.1	>10	<1	.9
2007#2	.9	515.0	502.9	291	>100	2.3	1.1	73	2.77	64.6	.2	52581.7	.9	9	7.4	5.8	.2	<1	.10	.003	2	11	.01	7	.001	1	.10	.009	.06	.1	.02	.1	<.1	1.99	<1	2.7
2007#3	.4	46.0	65.9	64	28.8	2.0	2.7	485	1.33	171.2	1.0	161.0	8.4	19	1.7	.2	.1	2	.21	.040	18	6	.05	34	.001	3	.44	.004	.34	.3	<.01	.6	.2	.97	1	<.5
2007#4	.4	11.6	39.4	42	62.6	1.7	1.6	205	.85	66.1	.5	617.0	3.4	6	.8	.2	.1	1	.05	.016	9	10	.05	26	.001	1	.34	.004	.24	.2	<.01	.2	.1	.40	1	<.5
300N+150W	.2	23.2	6.0	13	1.9	4.8	1.3	117	.75	1.0	.4	10.6	5.3	20	<.1	<.1	<.1	11	.08	.003	7	14	.17	56	.049	<1	.54	.091	.22	<.1	<.01	1.4	.1	<.05	2	<.5
550+00E	.2	8.2	4.3	10	2.4	2.7	1.1	119	.60	<.5	.6	8.0	2.2	13	<.1	<.1	<.1	2	.03	.003	3	7	.08	86	.017	<1	.57	.058	.13	<.1	<.01	.7	<.1	<.05	2	<.5
1050N+00E	.2	16.5	2.7	69	1.1	3.6	4.3	754	2.06	<.5	3.8	4.0	5.7	42	<.1	<.1	<.1	43	.45	.072	15	8	.53	52	.137	1	1.06	.099	.62	<.1	<.01	2.2	.3	<.05	4	<.5
1225+00E	2.1	21.6	3.2	33	1.3	3.6	2.8	432	1.88	<.5	2.1	7.8	9.0	45	<.1	<.1	.2	42	.38	.050	18	16	.47	103	.121	<1	1.49	.113	.38	2.1	<.01	3.9	.3	<.05	5	<.5
Camp Float	.8	13.5	3.2	22	.8	1.7	2.4	174	1.40	<.5	1.8	2.8	1.8	12	.1	<.1	.3	10	.12	.010	3	6	.34	18	.064	1	.55	.099	.24	.1	<.01	4.3	.2	<.05	2	.8
Bruer Creek Float	.2	4.5	2.5	55	.8	6.5	7.1	611	2.84	<.5	.7	1.9	3.7	68	<.1	.1	.1	67	.80	.107	10	16	.91	89	.229	2	1.46	.119	1.00	.1	<.01	4.3	.5	<.05	6	<.5
STANDARD DS7	19.3	115.2	79.0	382	1.0	59.0	10.1	623	2.39	46.9	5.5	78.6	5.3	86	7.2	6.7	4.8	78	.99	.075	18	222	1.04	377	.150	39	1.03	.097	.44	4.1	.20	3.0	3.9	.20	5	3.2

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

Data___ FA ____ DATE RECEIVED: AUG 10 2007 DATE REPORT MAILED: OCT 10 2007

PRELIMINARY DATA # pls. note possible Au contamination from G-1

Raymond Chan

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

Appendix 3

Certificate of Qualifications – Richard Lodmell

Statement of Qualifications

February 6, 2008

I, Richard D. Lodmell of:

Box 1192
Kamloops, B.C.
V2C 6H3

STATE THAT: I am and have been active in Mineral Exploration in British Columbia of over 30 years and that I have a Statement of Course Completion from Malaspina College for Mineral Exploration for Prospectors Dated May 2, 1983.

R Lodmell

Richard D. Lodmell

MALASPINA COLLEGE

Statement of Course Completion

RICHARD LODMELL

has

Successfully Completed 180 Hours of Instruction

in

MINERAL EXPLORATION FOR PROSPECTORS

PRESENTED BY B.C. MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
B.C. MINISTRY OF EDUCATION

APRIL 16 to 30, 1983 - MESACHIE LAKE, B.C.

MAY 2, 1983

Dated at Nanaimo,
British Columbia, Canada

Malaspina College

Director/Dean

Registrar

Instructor