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MINING RECORDER
WHITEHORSE, YT
Government of Yukon

BCGold Corporation

2008 Geochemical Report on the Apex Property

Claims APEX 1 - 39
Grant Numbers YC 47182 – YC 47220

Owned by Shawn Ryan (100%)

Located in the Minto area
Whitehorse Mining District
NTS 115I/11

62^0 39' N
137^0 20' W

Prepared by
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#1400, 625 Howe Street
Vancouver, BC
V6C 2T6

Describing work supervised by
Shawn Ryan
Ryanwood Exploration
Box 213
Dawson, YUKON
Y0B 1G0

Work performed
June 11th to 13th, 2008

bcgold CORP

Abstract

The APEX property consists of 39 claims in 2 blocks: 12 claims in APEX West & 27 claims in APEX East. The property is located about 90km northwest of Carmacks, Yukon in the Whitehorse Mining District. The claims are owned 100% by Shawn Ryan of Dawson City, YUKON & are under option to BCGold Corp. The property is underlain by early Jurassic foliated & non-foliated granitoid rocks of the Granite Mountain Batholith. Mobile metal ion soil sampling was conducted on both blocks of the APEX property in June 2008 outlining a linear zone of copper & gold anomalies in soil on APEX West.

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bcgold CORP

1.0 Introduction & Terms of reference

The APEX property consists of two blocks of claims: APEX East, comprising 27 claims & APEX West, comprising 12 claims. The APEX property is owned 100% by Shawn Ryan, of Dawson City, YUKON subject to an option agreement with BCGold Corp ("BCGold") whereby BCGold can earn a 100% in the APEX property as part of a larger set of claims located in the Carmacks copper-gold belt.

This report describes work completed on June 11th & 13th, 2008 on the APEX 1-39 claims to comply with reporting requirements under the Yukon Quartz Mining Act.

2.0 Reliance on other experts

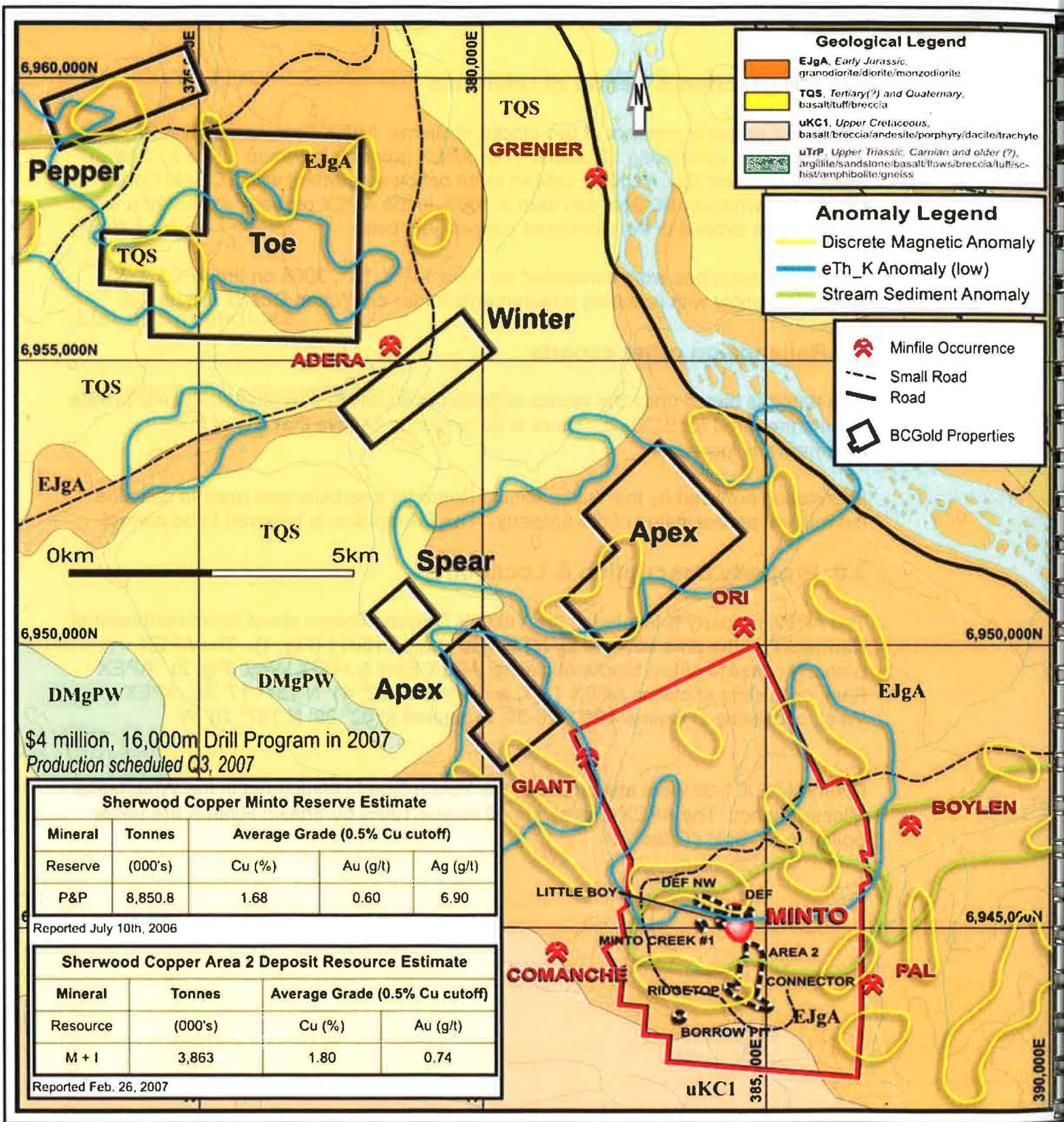
This report is based upon the results of fieldwork supervised by Shawn Ryan & private reports prepared for BCGold. There is no reason to believe that any of this information is incorrect.

Information provided by the Yukon Mining Recorder's website was used to describe the mineral tenure status of the property. This information is believed to be correct.

3.0 Property Description & Location

The APEX property is located in the Yukon's Dawson Range about 90km northwest of Carmacks, in the area covered by NTS map sheet 115I/11 (Fig. 1). The APEX property consists of two blocks of claims: APEX East & APEX West (Fig. 2). APEX East, consisting of claims APEX 1-27, is centred at 62^0 41' N 137^0 17' W. APEX West, consisting of claims APEX 28-39, is centred at 62^0 39' N 137^0 20' W.

Claims APEX 1-39 were staked under the Yukon Quartz Mining Act in the Whitehorse Mining District. The APEX Claims are all owned 100% by Shawn Ryan & are under option to BCGold (Table 1).



Sherwood Copper Minto Reserve Estimate				
Mineral	Tonnes	Average Grade (0.5% Cu cutoff)		
Reserve	(000's)	Cu (%)	Au (g/t)	Ag (g/t)
P&P	8,850.8	1.68	0.60	6.90

Reported July 10th, 2006

Sherwood Copper Area 2 Deposit Resource Estimate			
Mineral	Tonnes	Average Grade (0.5% Cu cutoff)	
Resource	(000's)	Cu (%)	Au (g/t)
M + I	3,863	1.80	0.74

Reported Feb. 26, 2007

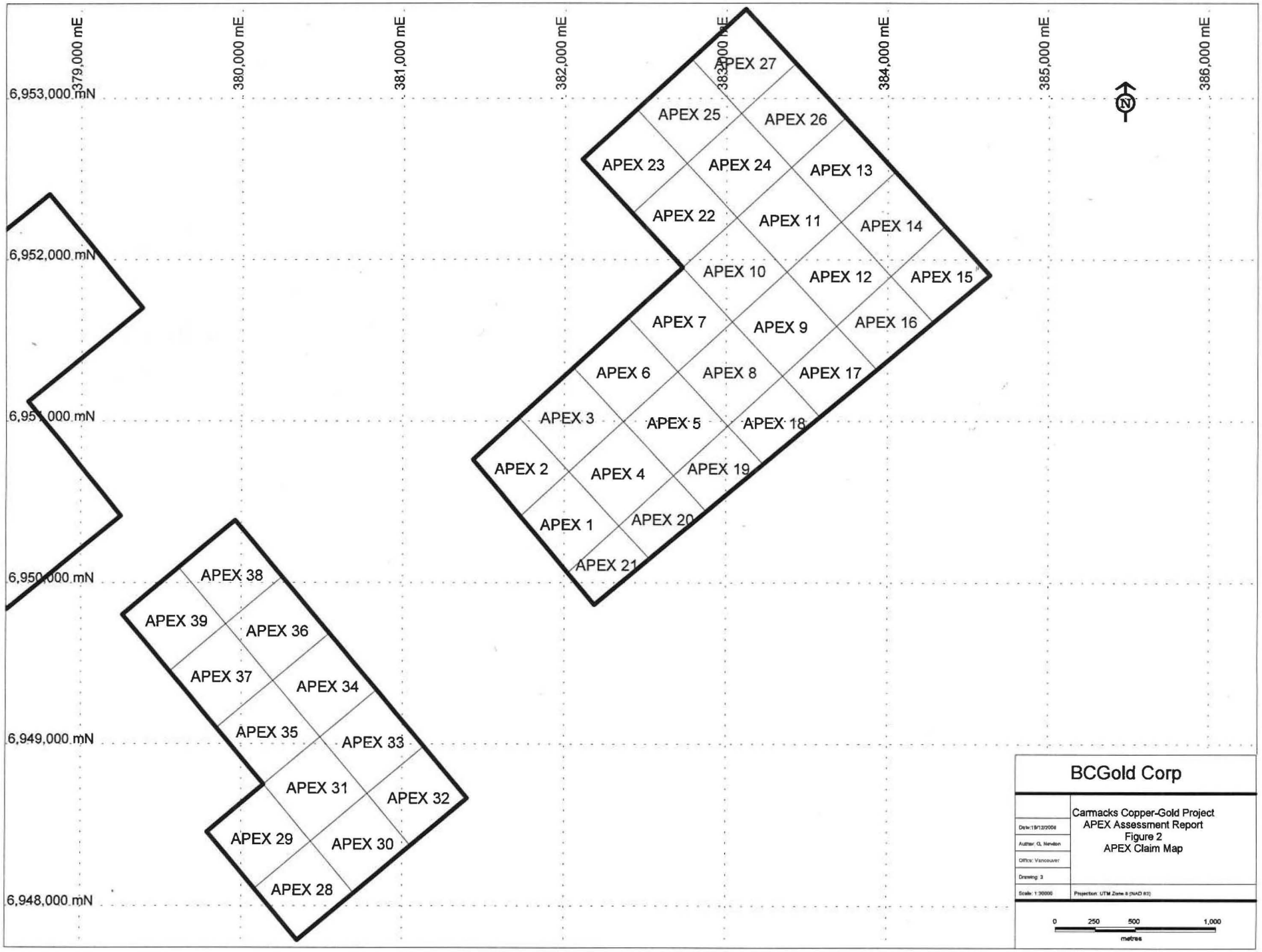

379,000 mE
380,000 mE
381,000 mE
382,000 mE
383,000 mE
384,000 mE
385,000 mE
386,000 mE
6,953,000 mN
6,952,000 mN
6,951,000 mN
6,950,000 mN
6,949,000 mN
6,948,000 mN
APEX 27
APEX 25
APEX 26
APEX 23
APEX 24
APEX 13
APEX 22
APEX 11
APEX 14
APEX 10
APEX 12
APEX 15
APEX 7
APEX 9
APEX 16
APEX 6
APEX 8
APEX 17
APEX 3
APEX 5
APEX 18
APEX 2
APEX 4
APEX 19
APEX 1
APEX 20
APEX 21
APEX 38
APEX 39
APEX 36
APEX 37
APEX 34
APEX 35
APEX 33
APEX 31
APEX 32
APEX 29
APEX 30
APEX 28
N
BCGold Corp
Carmacks Copper-Gold Project
APEX Assessment Report
Figure 2
APEX Claim Map
Date: 19/12/2006
Author: G. Newton
Office: Vancouver
Drawing: 3
Scale: 1:30000
Projection: UTM Zone 8 (NAD 83)
0
250
500
1,000
metres

Table 1
List of Claims

District	Grant Number	RegType	ClaimName	Claim Nbr	Claim Owner	Recording Date	Expiry Date	Status	NTS MapNumber
Whitehorse	YC47182	Quartz	APEX	1	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47183	Quartz	APEX	2	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47184	Quartz	APEX	3	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47185	Quartz	APEX	4	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47186	Quartz	APEX	5	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47187	Quartz	APEX	6	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47188	Quartz	APEX	7	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47189	Quartz	APEX	8	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47190	Quartz	APEX	9	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47191	Quartz	APEX	10	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47192	Quartz	APEX	11	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47193	Quartz	APEX	12	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47194	Quartz	APEX	13	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47195	Quartz	APEX	14	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47196	Quartz	APEX	15	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47197	Quartz	APEX	16	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47198	Quartz	APEX	17	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47199	Quartz	APEX	18	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47200	Quartz	APEX	19	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47201	Quartz	APEX	20	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47202	Quartz	APEX	21	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47203	Quartz	APEX	22	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47204	Quartz	APEX	23	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47205	Quartz	APEX	24	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47206	Quartz	APEX	25	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47207	Quartz	APEX	26	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47208	Quartz	APEX	27	Shawn Ryan - 100%.	6/29/2006	12/29/2011	Active	115I11
Whitehorse	YC47209	Quartz	APEX	28	Shawn Ryan - 100%.	6/29/2006	12/29/2012	Active	115I11
Whitehorse	YC47210	Quartz	APEX	29	Shawn Ryan - 100%.	6/29/2006	12/29/2012	Active	115I11
Whitehorse	YC47211	Quartz	APEX	30	Shawn Ryan - 100%.	6/29/2006	12/29/2012	Active	115I11
Whitehorse	YC47212	Quartz	APEX	31	Shawn Ryan - 100%.	6/29/2006	12/29/2012	Active	115I11
Whitehorse	YC47213	Quartz	APEX	32	Shawn Ryan - 100%.	6/29/2006	12/29/2012	Active	115I11
Whitehorse	YC47214	Quartz	APEX	33	Shawn Ryan - 100%.	6/29/2006	12/29/2012	Active	115I11
Whitehorse	YC47215	Quartz	APEX	34	Shawn Ryan - 100%.	6/29/2006	12/29/2012	Active	115I11
Whitehorse	YC47216	Quartz	APEX	35	Shawn Ryan - 100%.	6/29/2006	12/29/2012	Active	115I11
Whitehorse	YC47217	Quartz	APEX	36	Shawn Ryan - 100%.	6/29/2006	12/29/2012	Active	115I11
Whitehorse	YC47218	Quartz	APEX	37	Shawn Ryan - 100%.	6/29/2006	12/29/2012	Active	115I11
Whitehorse	YC47219	Quartz	APEX	38	Shawn Ryan - 100%.	6/29/2006	12/29/2012	Active	115I11
Whitehorse	YC47220	Quartz	APEX	39	Shawn Ryan - 100%.	6/29/2006	12/29/2012	Active	115I11

Source: Yukon Mining Recorder Website. Information current to December 15th, 2008

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4.0. Accessibility, Climate, Local Resources, Infrastructure & Physiography

The APEX property is helicopter-accessible only. Precipitation in the area is low. Winters are cool & temperatures of -30^0 to -40^{0}C are common. Summers are moderately cool to hot with daily highs of 15^0 to 30^{0}C. Trans North Helicopters maintains a seasonal base at Carmacks. The towns of Carmacks & Pelly Crossing are the closest centres for obtaining groceries, fuel, accommodation & some limited rental & contracted exploration services. Trans North Helicopters maintains a seasonal helicopter base in Carmacks (Doherty, 2007).

5.0 History

The area covered by the APEX 1-39 claims may have seen some prior reconnaissance exploration work as part of the property work around the Minto deposit, but no reference to work prior to staking in 2006 has been located (Doherty, 2007). Helicopter-borne magnetometer & scintillometer surveys were flown over the property in July 2007. In the summer of 2007, 90 mobile metal ion ("MMI") soil samples & 16 rock samples were collected during a reconnaissance prospecting & sampling program on the property.

6.0 Geology

6.1 Regional Geology

The APEX property is underlain by the early Mesozoic Granite Mountain Batholith, which is intrusive into the Paleozoic Yukon-Tanana Terrane (Gordey & Makepeace, 1999). These intrusive rocks are locally unconformably overlain by Late Cretaceous Carmacks Group volcanic rocks (Mortensen & Tafti, 2003) & Tertiary Selkirk Volcanics (Doherty, 2007). Outcrop in the area is very sparse. The area is unglaciated & rocks are deeply weathered (Mortensen & Tafti, 2003).

6.2 Property Geology

The APEX property is underlain by foliated to non-foliated hornblende-biotite granodiorite with minor aplite dykes. Trace malachite was noted in a few locations. Magnetite & 1-2% epidote were noted locally (Doherty, 2007).

7.0 Work Program/Methods

7.1 Soil Sampling

A total of 199 soil samples were collected on June 11th & 13th, 2008 for MMI analysis. Samples were collected at 50m intervals along 200m-spaced lines (Figs. 3 & 6).

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MMI analysis is a relatively new analytical technique where soil samples are subjected to a weak leach. This should result in dissolution of only the mobile metal ions in the soil, allowing the detection of deeply buried mineralization (Doherty, 2007).

The MMI Samples were collected using one meter aluminum soil augers at a consistent depth of 10-25 centimeters below the organic horizon, as the SGS sampling protocol suggested. The augers were wiped clean at each sample site with disposable J-cloth dish rags to avoid cross contamination from site to site.

Samples were placed in plastic zip locks and then placed in pre numbered kraft soil bags.

Sample sites were marked in the field with pink flagging and a three inch aluminum tag. The sample site number was inscribed on the aluminum tag.

Sample locations were noted and marked in a Garmin Map76 GPS. A backup GPS position of the sample site was also recorded on a Palm PDA. The sample depth, slope, soil colour, vegetation, presence of volcanic ash, and any other relevant notes such as presence of permafrost, etc. were also recorded on the PDA.

A duplicate sample was collected every 25 samples for QA/QC checks.

All samples were sent via Northwest Transport from Dawson City to the SGS Minerals Services' Labs in Toronto, Ontario (Ryan, 2008).

8.0 Results & Interpretation

MMI results are presented for all samples taken from the APEX property (Appendix 1). Copper & Gold values are plotted on maps for APEX East & West (Figs. 4, 5, 7 & 8). All results less than limit of detection were plotted on the figures as having a value of half the limit of detection.

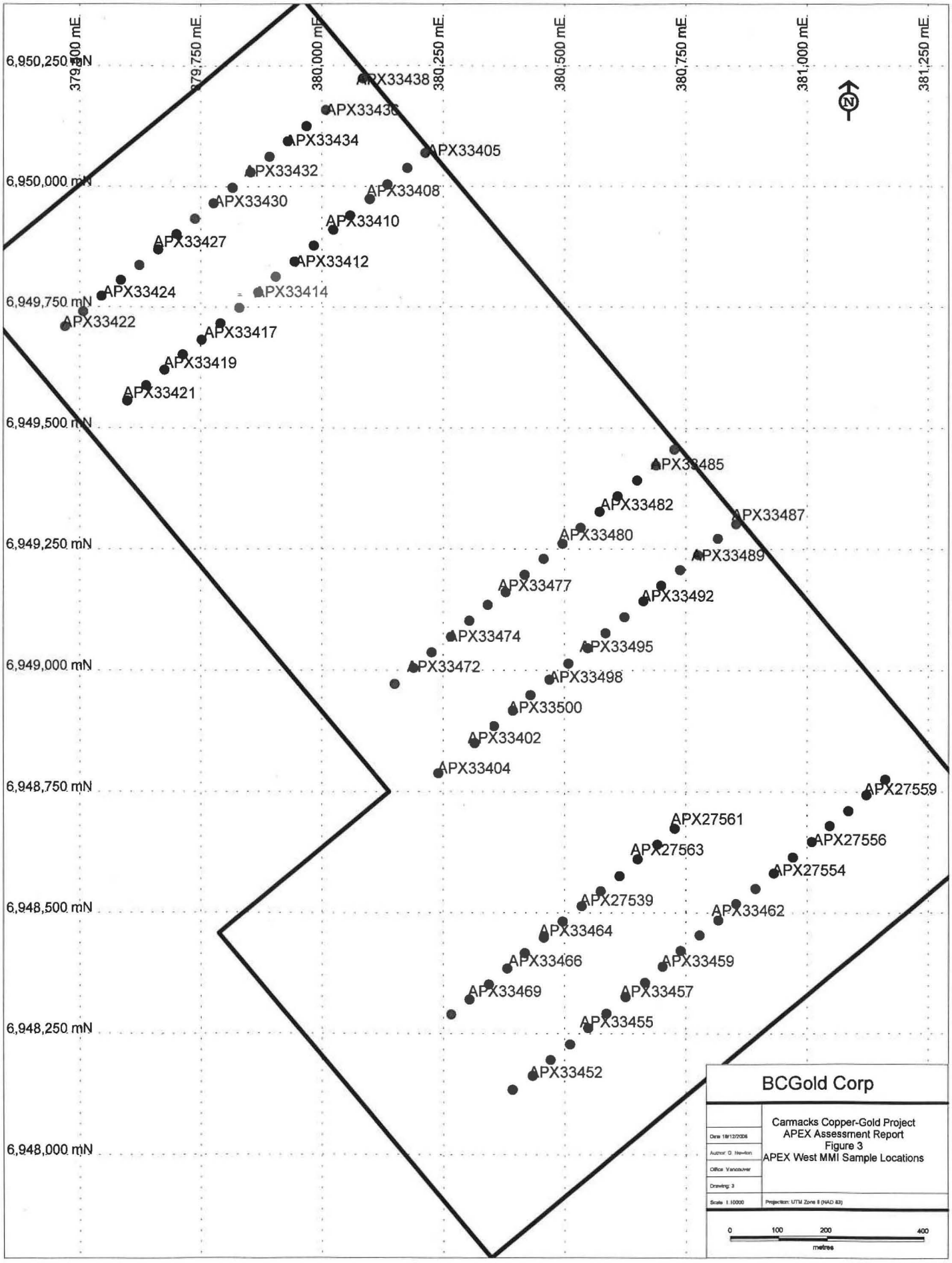
A band of elevated copper & gold values on APEX West runs from about 380 200 E 6 949 000 N southeast to 380 700 E 6 984 600 N (Fig. 4 & 5). Scattered elevated gold values occur in the northern MMI sample lines on APEX East (Fig. 7) but do not coincide with elevated copper values (Fig. 6).

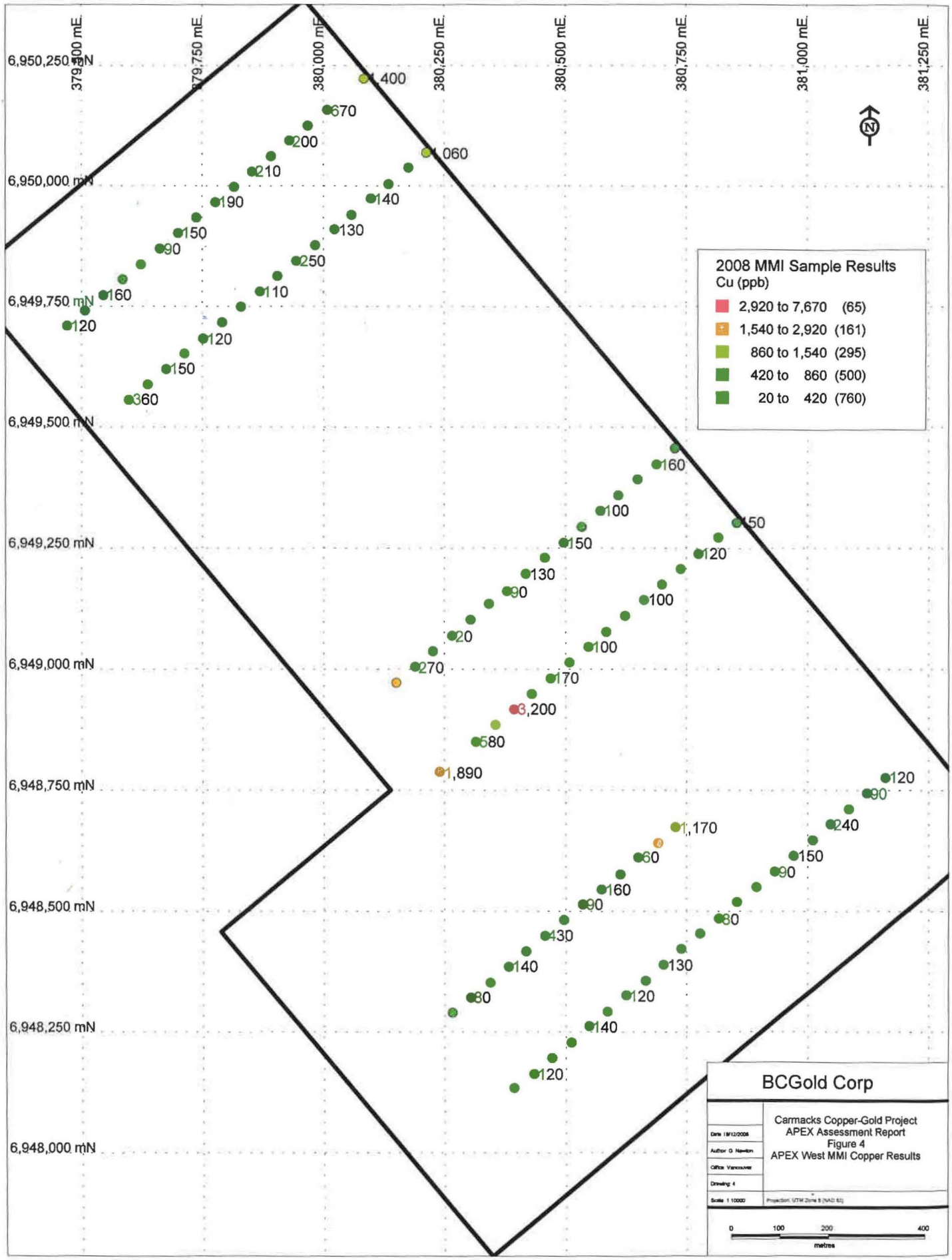
The band of elevated copper & gold values on APEX West may indicate a buried mineralized structure on the property.

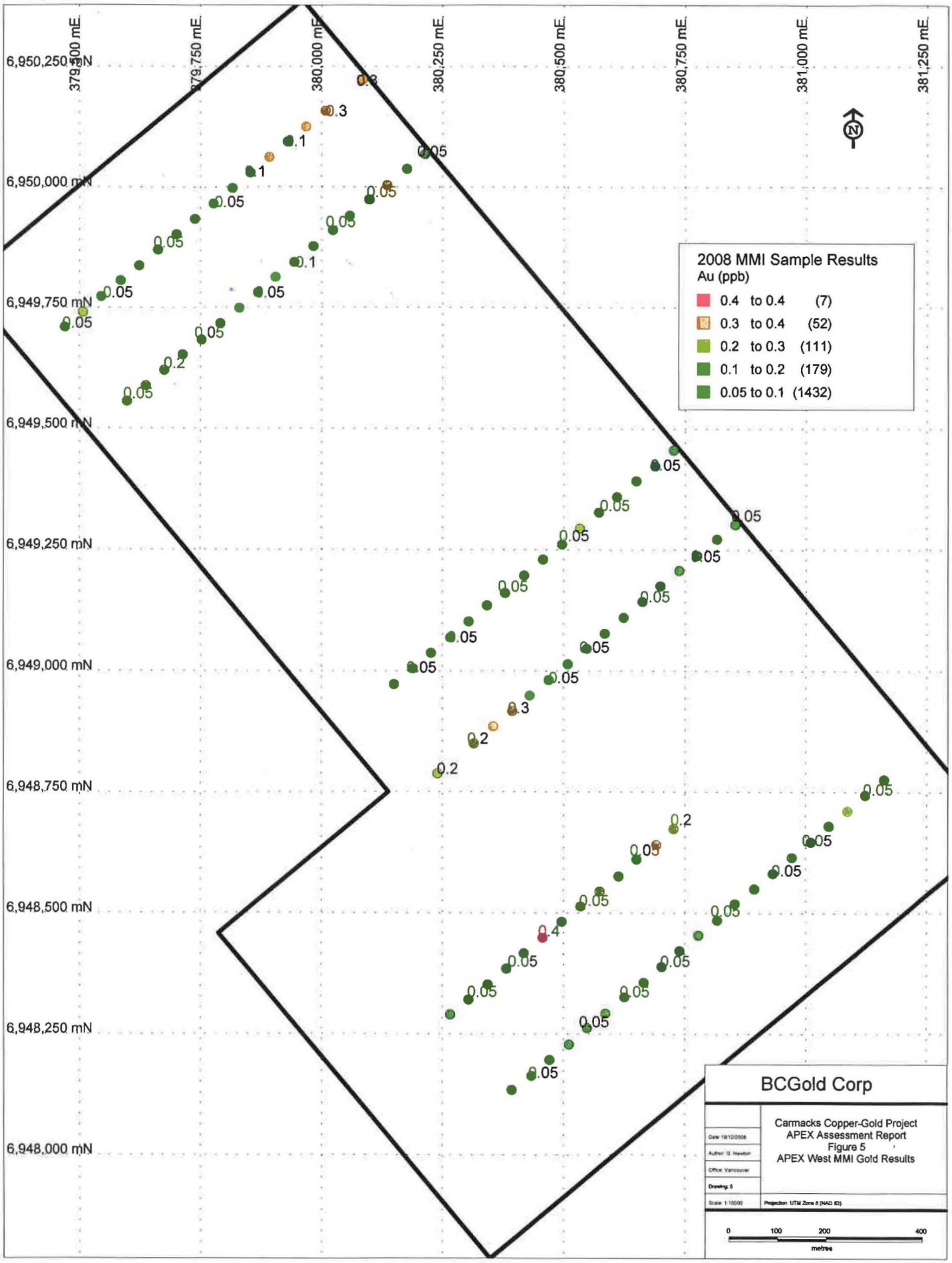
9.0 Recommendations

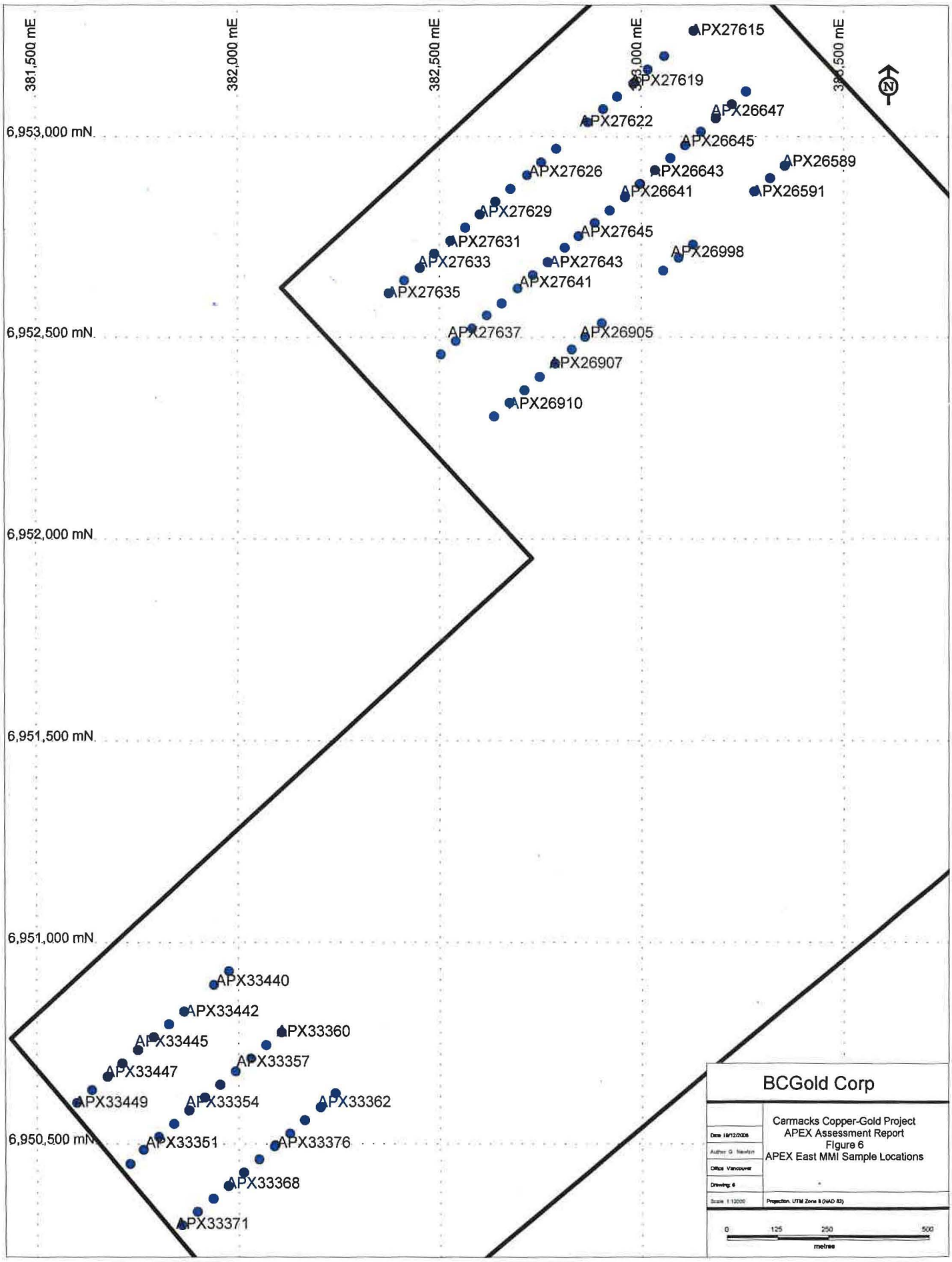
The area of elevated copper & gold values on APEX West should be prospected thoroughly & geologically mapped. Should results of the prospecting warrant more work, an IP Survey should be conducted over the soil anomalies.

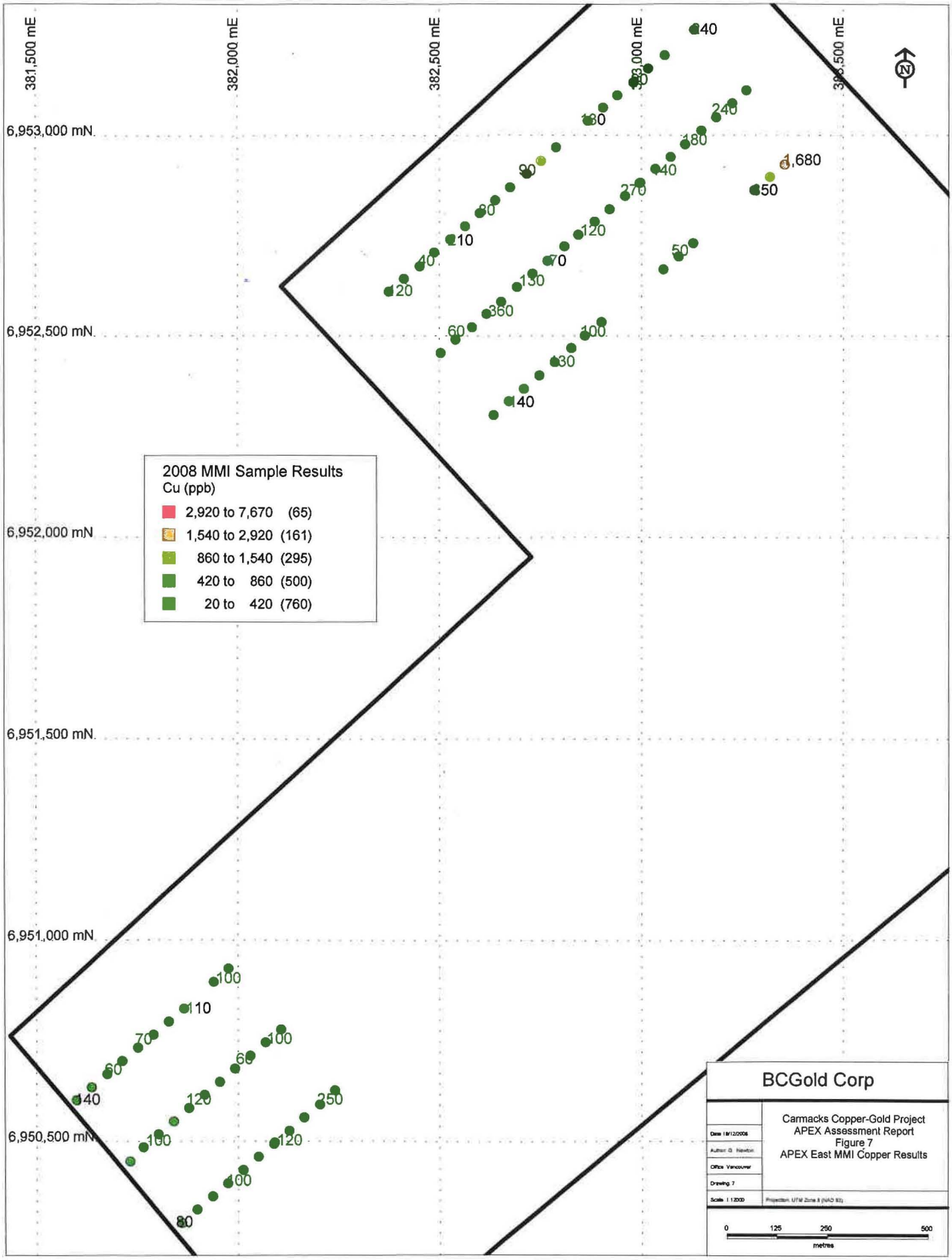
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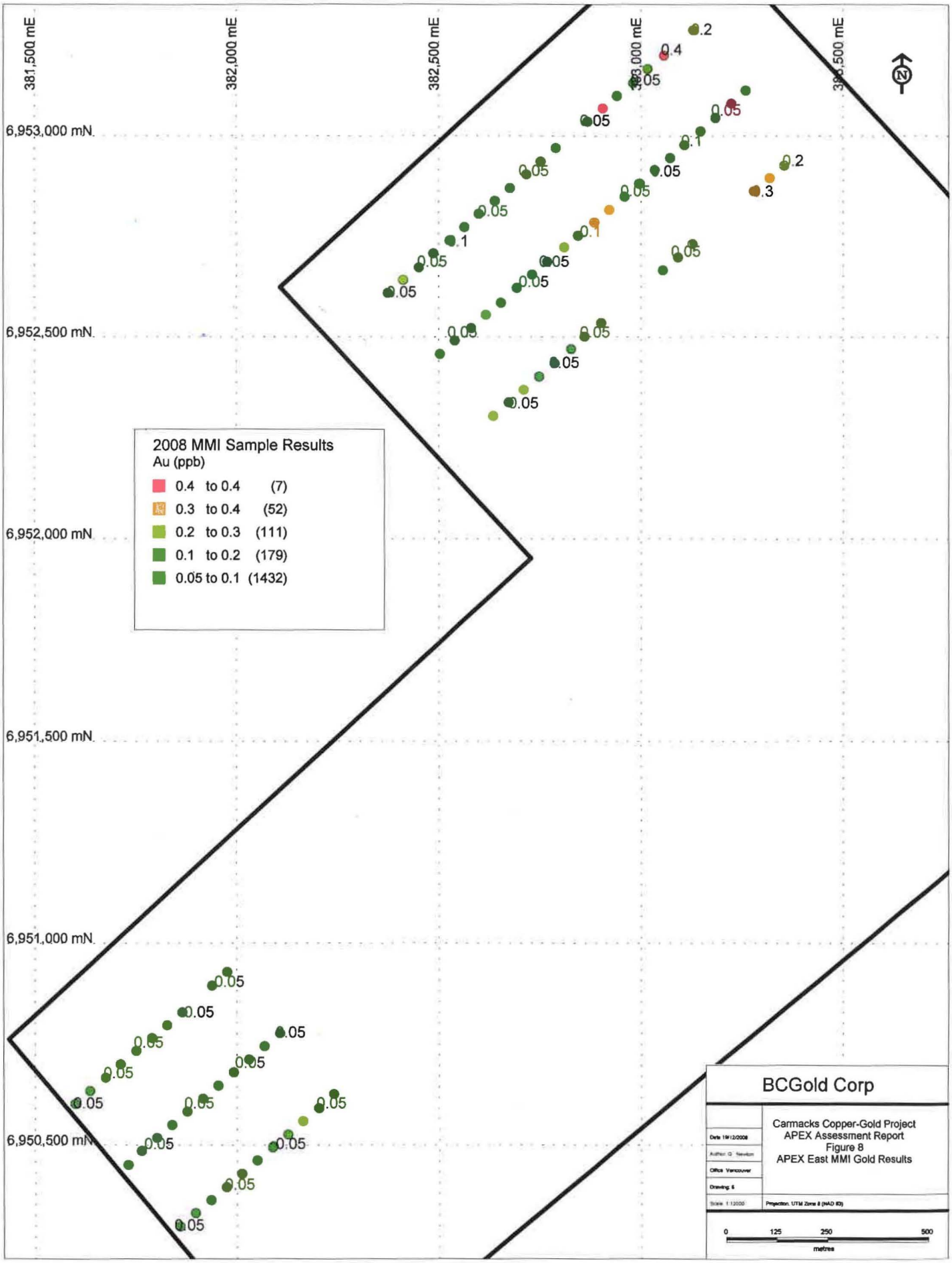

379,500 mE
379,750 mE
380,000 mE
380,250 mE
380,500 mE
380,750 mE
381,000 mE
381,250 mE
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6,950,000 mN
6,949,750 mN
6,949,500 mN
6,949,250 mN
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APX27539
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APX33459
APX33469
APX33457
APX33455
APX33452
N
BCGold Corp
Carmacks Copper-Gold Project
APEX Assessment Report
Figure 3
APEX West MMI Sample Locations
Date: 18/12/2006
Author: G. Newton
Office: Vancouver
Drawing: 3
Scale: 1:10000
Projection: UTM Zone 8 (NAD 83)
0
100
200
400
metres


379,500 mE.
379,750 mE.
380,000 mE.
380,250 mE.
380,500 mE.
380,750 mE.
381,000 mE.
381,250 mE.
6,950,250 mN
6,950,000 mN
6,949,750 mN
6,949,500 mN
6,949,250 mN
6,949,000 mN
6,948,750 mN
6,948,500 mN
6,948,250 mN
6,948,000 mN
N
2008 MMI Sample Results
Cu (ppb)
2,920 to 7,670 (65)
1,540 to 2,920 (161)
860 to 1,540 (295)
420 to 860 (500)
20 to 420 (760)
1,400
670
200
210
190
150
90
160
120
360
150
120
110
250
130
140
1,060
160
100
150
130
90
20
270
150
120
100
100
170
3,200
580
1,890
120
90
240
150
90
80
130
120
140
120
1,170
60
160
90
430
140
80
BCGold Corp
Carmacks Copper-Gold Project
APEX Assessment Report
Figure 4
APEX West MMI Copper Results
Date 19/12/2008
Author G. Newton
Office Vancouver
Drawing 4
Scale 1:10000
Projection: UTM Zone 8 (NAD 83)
0
100
200
400
metres


379,500 mE.
379,750 mE.
380,000 mE.
380,250 mE.
380,500 mE.
380,750 mE.
381,000 mE.
381,250 mE.
6,950,250 mN
6,950,000 mN
6,949,750 mN
6,949,500 mN
6,949,250 mN
6,949,000 mN
6,948,750 mN
6,948,500 mN
6,948,250 mN
6,948,000 mN
N
2008 MMI Sample Results
Au (ppb)
0.4 to 0.4 (7)
0.3 to 0.4 (52)
0.2 to 0.3 (111)
0.1 to 0.2 (179)
0.05 to 0.1 (1432)
BCGold Corp
Carmacks Copper-Gold Project
APEX Assessment Report
Figure 5
APEX West MMI Gold Results
Projection: UTM Zone 8 (NAD 83)
0
100
200
400
metres


381,500 mE
382,000 mE
382,500 mE
383,000 mE
383,500 mE
6,953,000 mN
6,952,500 mN
6,952,000 mN
6,951,500 mN
6,951,000 mN
6,950,500 mN
APX27615
APX27619
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APX33362
APX33351
APX33376
APX33368
APX33371
BCGold Corp
Carmacks Copper-Gold Project
APEX Assessment Report
Figure 6
APEX East MMI Sample Locations
Date 19/12/2006
Author G. Newton
Office Vancouver
Drawing 6
Scale 1:12000
Projection, UTM Zone 8 (NAD 83)
0
125
250
500
metres


381,500 mE
382,000 mE
382,500 mE
383,000 mE
383,500 mE
6,953,000 mN
6,952,500 mN
6,952,000 mN
6,951,500 mN
6,951,000 mN
6,950,500 mN
N
2008 MMI Sample Results
Cu (ppb)
2,920 to 7,670 (65)
1,540 to 2,920 (161)
860 to 1,540 (295)
420 to 860 (500)
20 to 420 (760)
1,680
BCGold Corp
Carmacks Copper-Gold Project
APEX Assessment Report
Figure 7
APEX East MMI Copper Results
Date 18/12/2008
Author G. Newton
Office Vancouver
Drawing 7
Scale 1:2000
Projection: UTM Zone 8 (NAD 83)
0
125
250
500
metres


381,500 mE
382,000 mE
382,500 mE
383,000 mE
383,500 mE
6,953,000 mN
6,952,500 mN
6,952,000 mN
6,951,500 mN
6,951,000 mN
6,950,500 mN
N
2008 MMI Sample Results
Au (ppb)
0.4 to 0.4 (7)
0.3 to 0.4 (52)
0.2 to 0.3 (111)
0.1 to 0.2 (179)
0.05 to 0.1 (1432)
BCGold Corp
Carmacks Copper-Gold Project
APEX Assessment Report
Figure 8
APEX East MMI Gold Results
0
125
250
500
metres

10.0 Statement of costs

APEX 1-39 Claims YC 47182 – YC 47220 NTS 115I/11

Two certificates of work were filed in July 2008 covering the APEX claims. The work was completed on June 11th & 13th, 2008 on the following claims:

Certificate 1
APEX 1-4 YC 47182 – YC 47185 $7,285.00
APEX 22-27 YC 47203 – YC 47208

Certificate 2
APEX 28-35 YC 47209 – YC 47216 $5945.00
APEX 38-39 YC 47219 – YC 47220

Renewals were requested for :

APEX 1-27 YC 47182 – YC 47195 Renew for 2.5 years
APEX 28-39 YC 47209 – YC 47220 Renew for 3.5 years

Total exploration expenditures required $11,700.00

Detailed statement of work

Item	**Cost**
Assays (199 samples @ $40/each)	$7,960.00
Wages (6 man-days @ $330/man-day)	$1,980.00
Food & Lodging (6 days @ $95/day)	$570.00
Helicopter (1.4 hours @ $1300/hour)	$1,820.00
Truck & gas (1 day @ $200/day)	$200.00
Report-writing (2 days @ $350/day)	$700.00
Total	**$13,230.00**

Geoff Newton, G.I.T.
Project Geologist
BCGold Corp
December 19th, 2008

info@bcgoldcorp.com
www.bcgoldcorp.com
tel: 604-646-1589
fax: 604-642-2411
1400 – 625 Howe Street
Vancouver, BC V6C 2T6

11.0 Certificate of qualifications

11.1 Fieldwork Supervisor

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

I have worked in the exploration business for the last 25 years. I worked the first 12 years as a contractor working on numerous projects in the NWT, Ontario, Quebec and the Yukon. I have worked the last 12 years as a local prospector for myself.

I have overseen the entire Carmacks Soil Survey and was party chief in charge.

I own 100% of the Carmacks Project and have option the Project to BCGold Corp.

Dated this 19 of December 2008 in Dawson City, Yukon.

Respectfully submitted

Shawn Ryan

11.2 Author

I, Geoff Newton, hereby certify that:

1. I am a Project Geologist with BCGold Corp, #1400, 625 Howe Street, Vancouver, BC, V6C 2T6
2. I am a graduate of Laurentian University, with a degree in Geology (B.Sc. Honours, 2005). I have been involved in mineral exploration in the Yukon continuously since 2005.
3. I am a member in good standing of the Association of Professional Engineers & Geoscientists of British Columbia & have been registered as a Geoscientist in training since 2008.
4. I am the author of all sections of this report, except where cited, on the APEX 1-39 claims. The report is based on fieldwork conducted in 2008 & on published assessment reports & company files.

Geoff Newton, G.I.T.
Project Geologist
BCGold Corp
December 19th, 2008

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fax: 604-642-2411
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Vancouver, BC V6C 2T6

12.0 References

Doherty, R.A. 2007. Assessment report on the APEX 1-39 claims (YC47182 – YC47220) Wolverine Creek area, Yukon. Yukon Assessment Report #

Gordey, S.P. & Makepeace, A.J. (comp). 1999. Yukon bedrock geology in Yukon digital geology, S.P. Gordey and A.J. Makepeace (comp.); Geological Survey of Canada Open File D3826 and Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Open File 1999-1(D)

Mortensen, J,K. & Tafti, R.. 2003. Nature & origin of copper-gold mineralization at the Minto & Williams Creek deposits, west-central Yukon: Preliminary investigations. Yukon Exploration & Geology 2002: 175-182.

Ryan, S. 2008. Personal communication.

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Appendix 1

MMI Sampling Results

info@bcgoldcorp.com
www.bcgoldcorp.com

tel: 604-646-1589
fax: 604-642-2411

1400 – 625 Howe Street
Vancouver, BC V6C 2T6

Certificate of Analysis

Work Order: TO102274

To: **BCGold Corp.**
Attn: Shawn Ryan
1400-625 Howe St.
VANCOUVER
BC V6C 2T6

Date: Sep 03, 2008

P.O. No.	:	
Project No.	:	APX
No. Of Samples		66
Date Submitted		Jul 17, 2008
Report Comprises		Pages 1 to 11 (Inclusive of Cover Sheet)

Distribution of unused material:

STORE: 66 Soils

Certified By :

Gavin McGill
Operations Manager

SGS Minerals Services (Toronto) is accredited by Standards Council of Canada (SCC) and conforms to the requirements of ISO/IEC 17025 for specific tests as indicated on the scope of accreditation to be found at http://www.scc.ca/en/programs/lab/mineral.shtml

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	–	= No result

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

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

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

Methods marked with the @ symbol (e.g. @AAS21E) denote accredited tests

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Order:

Element	Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce	Co
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	10	0.1	10	1	10	1	5	5
Units	PPB	PPM	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB
APX33371	7	22	<10	<0.1	4880	<1	580	2	111	9
*Rep APX33371	7	20	<10	<0.1	4760	<1	550	1	100	8
APX33370	12	33	<10	<0.1	4470	<1	400	2	15	13
APX33369	12	41	<10	<0.1	3160	<1	460	3	9	11
APX33368	4	75	<10	<0.1	2600	<1	270	4	48	21
APX33367	8	75	<10	0.2	2990	<1	400	1	32	18
APX33366	12	26	<10	<0.1	4300	<1	560	2	60	27
APX33376	7	15	<10	<0.1	2220	<1	330	1	36	47
APX33365	10	21	<10	<0.1	2920	<1	440	2	44	66
APX33364	5	22	<10	0.1	3770	<1	660	<1	59	88
APX33363	18	26	<10	0.2	3190	<1	460	<1	65	39
APX33362	12	14	<10	<0.1	1520	<1	650	3	42	57
APX33361	4	49	<10	0.1	2200	<1	520	3	83	21
APX33360	2	138	<10	<0.1	2920	<1	340	2	41	47
*Rep APX33360	2	109	<10	<0.1	2260	<1	250	2	32	36
APX33359	2	108	<10	<0.1	2040	<1	230	<1	131	25
APX33358	4	73	<10	<0.1	3310	<1	300	2	50	27
APX33357	2	68	<10	<0.1	1830	<1	170	1	53	18
APX33356	2	72	<10	<0.1	3140	<1	250	3	82	37
APX33355	6	63	<10	0.2	2550	<1	390	2	113	25
APX33354	5	84	<10	<0.1	4410	<1	250	2	50	15
APX33353	1	81	<10	<0.1	3890	<1	240	2	127	26
APX33352	4	129	<10	<0.1	6230	<1	290	1	58	155
APX33351	3	167	10	<0.1	2550	<1	150	4	52	35
APX33450	7	98	<10	<0.1	7460	<1	320	1	27	43
APX33449	5	187	<10	<0.1	4050	<1	260	4	49	54
APX33448	5	112	<10	<0.1	5380	<1	350	1	203	57
*Rep APX33448	4	101	<10	<0.1	4660	<1	310	<1	181	53
APX33447	3	19	<10	<0.1	1980	<1	330	2	45	11
APX33446	2	21	<10	0.2	3350	<1	370	<1	473	53
APX33445	1	69	<10	<0.1	3150	<1	280	1	94	74
APX33444	3	32	<10	<0.1	1620	<1	470	3	134	28
APX33443	4	37	<10	<0.1	4960	<1	560	<1	67	30
APX33442	1	58	<10	<0.1	2380	<1	270	2	64	32
APX33441	10	25	<10	0.6	4240	<1	560	2	193	24
APX33440	3	50	<10	<0.1	4510	<1	320	<1	58	16
APX33439	2	142	<10	<0.1	2270	<1	170	2	98	387
APX27649	7	22	<10	0.3	4050	<1	520	2	103	108
APX27647	11	33	<10	0.2	3730	<1	530	3	127	54
APX27646	6	45	<10	0.3	5700	<1	420	1	503	92
*Rep APX27646	5	41	<10	0.3	5430	<1	400	<1	469	80
APX27645	4	96	10	0.1	5310	<1	320	2	45	50
APX27644	9	32	10	0.2	11100	<1	820	1	213	73
APX27643	1	65	<10	<0.1	4320	<1	210	<1	66	33
APX27642	2	85	<10	<0.1	2850	<1	310	<1	492	226
APX27641	4	44	<10	<0.1	2330	<1	240	<1	59	12

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Order:

	Ag MMI-M5 1 PPB	Al MMI-M5 1 PPM	As MMI-M5 10 PPB	Au MMI-M5 0.1 PPB	Ba MMI-M5 10 PPB	Bi MMI-M5 1 PPB	Ca MMI-M5 10 PPM	Cd MMI-M5 1 PPB	Ce MMI-M5 5 PPB	Co MMI-M5 5 PPB
APX27640	2	43	<10	<0.1	9280	<1	270	<1	332	53
APX27639	6	25	<10	0.1	5030	<1	440	<1	34	31
Element Method Det.Lim. Units	Ag MMI-M5 1 PPB	Al MMI-M5 1 PPM	As MMI-M5 10 PPB	Au MMI-M5 0.1 PPB	Ba MMI-M5 10 PPB	Bi MMI-M5 1 PPB	Ca MMI-M5 10 PPM	Cd MMI-M5 1 PPB	Ce MMI-M5 5 PPB	Co MMI-M5 5 PPB
APX27638	4	87	<10	<0.1	2570	<1	160	3	69	49
APX27637	7	25	<10	<0.1	5390	<1	470	1	26	9
APX27636	5	40	<10	<0.1	4970	<1	310	3	51	20
APX27635	1	24	<10	<0.1	1390	<1	330	13	11	36
APX27634	2	18	10	0.2	7820	<1	650	<1	81	22
*Rep APX27634	2	17	10	<0.1	7060	<1	610	<1	72	20
APX27633	7	55	<10	<0.1	3000	<1	260	2	17	12
APX27632	11	30	<10	<0.1	4800	<1	430	4	48	24
APX27631	12	65	<10	0.1	4570	<1	380	2	350	48
APX27630	2	100	<10	<0.1	6100	<1	150	1	906	30
APX27629	<1	67	10	<0.1	3610	<1	160	<1	161	62
APX27628	3	79	<10	0.1	5500	<1	240	<1	403	52
APX27627	3	49	<10	<0.1	2230	<1	170	<1	91	33
APX27626	2	48	<10	<0.1	3340	<1	210	<1	89	33
APX27625	9	29	<10	0.2	1440	<1	380	4	127	172
APX27624	5	38	<10	<0.1	740	<1	330	7	65	105
APX33428	2	113	10	<0.1	1920	<1	150	<1	69	26
APX33427	<1	65	<10	<0.1	3210	<1	170	<1	226	25
*Rep APX33427	1	99	10	<0.1	4370	<1	220	1	311	34
APX33426	3	49	<10	<0.1	4870	<1	400	<1	199	16
APX33425	1	184	30	<0.1	1560	<1	150	2	103	61
APX33424	9	110	<10	<0.1	4470	<1	260	2	84	139
APX33423	6	86	<10	0.2	4540	<1	430	4	116	79
APX33422	3	48	<10	<0.1	6620	<1	220	<1	69	22
*Std MMISRM16	15	39	10	26.6	60	<1	180	3	17	54
*Std MMISRM16	15	39	10	27.4	60	<1	200	3	18	52
*Blk BLANK	<1	<1	<10	<0.1	<10	<1	<10	<1	<5	<5
*Blk BLANK	<1	<1	<10	<0.1	<10	<1	<10	<1	<5	<5

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Element	Cr	Cu	Dy	Er	Eu	Fe	Gd	La	Li	Mg
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	100	10	1	0.5	0.5	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB	PPM
APX33371	<100	80	7	3.5	2.0	22	10	38	<5	71
*Rep APX33371	<100	70	7	3.1	2.0	21	10	36	<5	67
APX33370	<100	160	2	0.8	0.5	25	2	8	5	35
APX33369	<100	100	<1	<0.5	<0.5	17	1	4	<5	60
APX33368	<100	100	4	2.0	1.2	42	5	23	<5	41
APX33367	<100	140	5	2.7	1.1	16	6	18	<5	54
APX33366	<100	130	7	3.5	2.1	16	10	28	<5	82
APX33376	<100	120	2	1.2	0.7	19	3	14	<5	29
APX33365	<100	180	3	1.7	1.0	26	5	18	<5	38
APX33364	<100	210	11	5.6	2.2	15	12	21	<5	82
APX33363	<100	240	36	21.3	9.5	18	48	59	<5	77
APX33362	<100	250	7	3.8	2.1	16	10	24	<5	158
APX33361	<100	160	14	6.5	2.8	16	14	38	<5	76
APX33360	<100	100	8	4.5	1.7	44	7	25	<5	59
*Rep APX33360	<100	80	6	3.1	1.2	35	5	20	<5	40
APX33359	<100	100	19	10.2	4.3	48	20	81	<5	60
APX33358	<100	120	7	3.3	1.9	33	8	23	<5	69
APX33357	<100	60	6	3.1	1.8	22	7	28	<5	34
APX33356	<100	110	7	3.8	2.0	33	9	45	<5	34
APX33355	<100	220	25	14.7	4.1	20	22	49	<5	64
APX33354	<100	120	7	3.7	1.8	28	8	24	<5	42
APX33353	<100	160	20	9.5	4.9	27	22	54	<5	52
APX33352	<100	120	8	3.8	1.8	40	8	33	<5	67
APX33351	<100	100	5	2.6	1.3	90	6	21	<5	21
APX33450	<100	110	4	2.0	1.1	36	4	13	<5	48
APX33449	<100	140	8	4.2	2.0	98	10	23	<5	56
APX33448	<100	140	26	12.3	8.0	54	39	99	<5	61
*Rep APX33448	<100	120	23	10.5	6.9	48	34	87	<5	57
APX33447	<100	60	4	2.2	1.3	21	6	31	<5	56
APX33446	<100	320	57	29.8	15.7	19	86	244	<5	97
APX33445	<100	70	8	4.2	2.1	32	11	48	<5	49
APX33444	<100	100	14	6.9	5.1	24	25	135	<5	78
APX33443	<100	120	6	2.9	1.9	26	9	31	<5	80
APX33442	<100	110	5	2.2	1.6	28	7	30	<5	33
APX33441	<100	820	120	66.9	30.0	22	162	238	<5	150
APX33440	<100	100	7	3.2	1.8	26	8	26	<5	65
APX33439	<100	320	27	16.1	4.4	73	24	45	<5	64
APX27649	<100	500	12	5.8	3.4	42	16	54	<5	107
APX27647	<100	350	22	11.7	5.3	28	28	54	9	111
APX27646	<100	340	59	27.4	15.9	18	77	246	<5	108
*Rep APX27646	<100	420	64	30.4	15.6	16	81	227	<5	106
APX27645	<100	120	6	3.1	1.7	43	8	24	<5	72
APX27644	<100	370	29	14.3	6.2	20	32	138	<5	181
APX27643	<100	70	4	2.0	1.4	23	6	45	<5	43
APX27642	<100	90	79	43.7	21.9	28	108	443	<5	45
APX27641	<100	130	8	3.5	2.3	30	11	39	<5	40

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Order:

	Cr MMI-M5 100 PPB	Cu MMI-M5 10 PPB	Dy MMI-M5 1 PPB	Er MMI-M5 0.5 PPB	Eu MMI-M5 0.5 PPB	Fe MMI-M5 1 PPM	Gd MMI-M5 1 PPB	La MMI-M5 1 PPB	Li MMI-M5 5 PPB	Mg MMI-M5 1 PPM
APX27640	<100	190	74	34.8	23.6	36	101	252	<5	42
APX27639	<100	360	13	7.6	2.5	12	14	17	<5	137
Element	Cr	Cu	Dy	Er	Eu	Fe	Gd	La	Li	Mg
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	100	10	1	0.5	0.5	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB	PPM
APX27638	<100	190	8	3.6	2.1	46	9	36	<5	23
APX27637	<100	60	2	0.9	0.6	23	3	16	<5	73
APX27636	<100	110	5	2.7	1.6	23	7	19	<5	42
APX27635	<100	120	5	3.8	0.8	85	4	4	8	25
APX27634	<100	170	13	6.3	4.4	22	21	84	<5	101
*Rep APX27634	<100	150	12	5.8	4.2	20	20	77	<5	92
APX27633	<100	40	2	0.8	0.5	25	2	11	<5	37
APX27632	<100	170	7	3.3	1.8	22	9	23	<5	106
APX27631	<100	210	18	8.8	4.6	11	20	56	<5	59
APX27630	<100	140	72	31.5	19.5	28	84	498	<5	45
APX27629	<100	80	12	5.7	3.7	45	16	80	<5	29
APX27628	<100	260	63	30.6	15.1	19	72	178	<5	78
APX27627	<100	130	13	7.1	3.3	36	15	44	<5	43
APX27626	<100	90	8	3.9	2.0	22	10	46	<5	43
APX27625	<100	1480	87	52.5	25.1	178	117	285	22	57
APX27624	<100	480	25	17.9	4.6	202	25	32	10	47
APX33428	<100	150	4	1.8	1.1	51	5	37	7	19
APX33427	<100	90	17	7.8	5.0	40	23	107	<5	41
*Rep APX33427	<100	140	24	11.3	7.1	50	33	144	6	58
APX33426	<100	190	98	52.3	30.4	31	126	224	<5	78
APX33425	<100	190	9	4.6	2.3	71	11	57	<5	32
APX33424	<100	160	11	5.3	2.6	59	12	40	<5	54
APX33423	<100	270	26	15.5	5.1	21	25	64	<5	121
APX33422	<100	120	9	4.4	2.5	12	11	37	<5	38
*Std MMISRM16	<100	530	2	0.8	0.9	3	4	4	5	32
*Std MMISRM16	<100	540	2	0.7	0.9	3	4	5	<5	32
*Blk BLANK	<100	<10	<1	<0.5	<0.5	<1	<1	<1	<5	<1
*Blk BLANK	<100	<10	<1	<0.5	<0.5	<1	<1	<1	<5	<1

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Order:

Element	Mo	Nb	Nd	Ni	Pb	Pd	Pr	Pt	Rb	Sb
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	0.5	1	5	10	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
APX33371	<5	<0.5	35	37	20	<1	8	<1	6	<1
*Rep APX33371	<5	<0.5	33	35	20	<1	7	<1	<5	<1
APX33370	<5	<0.5	8	31	20	<1	2	<1	26	<1
APX33369	<5	<0.5	4	55	20	<1	<1	<1	26	<1
APX33368	<5	1.4	19	68	90	<1	5	<1	53	<1
APX33367	<5	<0.5	13	76	90	<1	3	<1	30	<1
APX33366	<5	<0.5	27	50	30	<1	6	<1	<5	<1
APX33376	<5	<0.5	12	24	20	<1	3	<1	19	<1
APX33365	<5	<0.5	15	35	20	<1	3	<1	24	<1
APX33364	<5	<0.5	24	81	50	<1	5	<1	9	<1
APX33363	<5	<0.5	103	103	50	<1	19	<1	23	<1
APX33362	<5	<0.5	29	76	10	<1	6	<1	<5	<1
APX33361	<5	<0.5	34	69	100	<1	7	<1	45	<1
APX33360	<5	<0.5	19	126	240	<1	4	<1	50	<1
*Rep APX33360	<5	<0.5	15	85	170	<1	3	<1	37	<1
APX33359	<5	<0.5	58	130	230	<1	15	<1	15	<1
APX33358	<5	<0.5	26	126	140	<1	6	<1	57	<1
APX33357	<5	0.6	25	79	80	<1	6	<1	41	<1
APX33356	<5	1.4	36	53	70	<1	9	<1	42	<1
APX33355	<5	<0.5	52	129	180	<1	12	<1	<5	<1
APX33354	<5	<0.5	27	69	130	<1	6	<1	52	<1
APX33353	<5	<0.5	65	146	210	<1	15	<1	53	<1
APX33352	<5	<0.5	26	232	310	<1	6	<1	38	<1
APX33351	<5	2.9	21	88	100	<1	5	<1	81	<1
APX33450	<5	0.6	14	98	160	<1	3	<1	45	<1
APX33449	<5	1.5	29	136	200	<1	7	<1	28	<1
APX33448	<5	0.9	141	84	70	<1	30	<1	8	<1
*Rep APX33448	<5	0.8	126	74	60	<1	27	<1	7	<1
APX33447	<5	<0.5	27	32	20	<1	6	<1	<5	<1
APX33446	<5	<0.5	312	211	30	<1	66	<1	<5	<1
APX33445	<5	<0.5	39	96	50	<1	9	<1	6	<1
APX33444	<5	<0.5	119	72	30	<1	28	<1	<5	<1
APX33443	<5	<0.5	34	70	30	<1	8	<1	7	<1
APX33442	<5	0.6	28	57	60	<1	7	<1	28	<1
APX33441	<5	<0.5	403	438	50	<1	78	<1	<5	<1
APX33440	<5	<0.5	30	97	60	<1	7	<1	11	<1
APX33439	<5	<0.5	63	497	260	<1	13	<1	9	<1
APX27649	<5	<0.5	59	202	10	<1	14	<1	<5	<1
APX27647	<5	<0.5	74	325	20	<1	16	<1	6	<1
APX27646	<5	<0.5	251	334	50	<1	56	<1	20	<1
*Rep APX27646	<5	<0.5	241	319	60	<1	51	<1	20	<1
APX27645	<5	1.0	25	140	150	<1	6	<1	50	<1
APX27644	<5	<0.5	93	468	100	<1	22	<1	8	<1
APX27643	<5	1.2	27	60	90	<1	8	<1	38	<1
APX27642	<5	<0.5	419	131	100	<1	105	<1	8	<1
APX27641	<5	0.9	40	81	50	<1	9	<1	26	<1

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Order:

	Mo MMI-M5 5 PPB	Nb MMI-M5 0.5 PPB	Nd MMI-M5 1 PPB	Ni MMI-M5 5 PPB	Pb MMI-M5 10 PPB	Pd MMI-M5 1 PPB	Pr MMI-M5 1 PPB	Pt MMI-M5 1 PPB	Rb MMI-M5 5 PPB	Sb MMI-M5 1 PPB
APX27640	<5	0.9	362	187	30	<1	80	<1	32	<1
APX27639	<5	<0.5	27	136	100	<1	5	<1	<5	<1
Element	Mo	Nb	Nd	Ni	Pb	Pd	Pr	Pt	Rb	Sb
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	0.5	1	5	10	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
APX27638	<5	1.5	30	73	120	<1	7	<1	52	<1
APX27637	<5	<0.5	12	38	20	<1	3	<1	13	<1
APX27636	<5	<0.5	23	92	30	<1	5	<1	28	<1
APX27635	<5	<0.5	8	83	70	<1	1	<1	<5	<1
APX27634	5	<0.5	77	94	<10	<1	18	<1	13	<1
*Rep APX27634	<5	<0.5	72	89	<10	<1	16	<1	11	<1
APX27633	<5	<0.5	8	73	50	<1	2	<1	34	<1
APX27632	6	<0.5	24	161	50	<1	5	<1	21	<1
APX27631	<5	<0.5	57	118	90	<1	13	<1	85	<1
APX27630	<5	2.2	386	130	160	<1	104	<1	72	<1
APX27629	5	4.7	65	97	90	<1	16	<1	79	<1
APX27628	<5	0.6	219	255	250	<1	48	<1	75	<1
APX27627	<5	0.5	50	113	90	<1	11	<1	42	<1
APX27626	<5	<0.5	39	100	60	<1	9	<1	30	<1
APX27625	<5	1.0	417	288	80	<1	89	<1	15	<1
APX27624	<5	<0.5	56	590	120	<1	11	<1	8	<1
APX33428	<5	3.5	26	61	70	<1	7	<1	88	<1
APX33427	<5	1.4	95	90	60	<1	22	<1	23	<1
*Rep APX33427	<5	1.8	130	132	100	<1	31	<1	31	<1
APX33426	<5	<0.5	346	83	40	<1	71	<1	16	<1
APX33425	<5	5.6	45	79	240	<1	11	<1	40	<1
APX33424	<5	<0.5	39	191	150	<1	9	<1	35	<1
APX33423	<5	<0.5	63	302	200	<1	13	<1	32	<1
APX33422	<5	<0.5	36	99	110	<1	8	<1	30	<1
*Std MMISRM16	38	<0.5	14	206	90	23	3	<1	276	<1
*Std MMISRM16	39	<0.5	15	212	90	23	3	<1	283	<1
*Blk BLANK	<5	<0.5	<1	<5	<10	<1	<1	<1	<5	<1
*Blk BLANK	<5	<0.5	<1	<5	<10	<1	<1	<1	<5	<1

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Order:

Element	Sc	Sm	Sn	Sr	Ta	Tb	Te	Th	Ti	Tl
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	1	1	10	1	1	10	0.5	3	0.5
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
APX33371	<5	8	<1	5230	<1	1	<10	5.7	8	<0.5
*Rep APX33371	<5	7	<1	4720	<1	1	<10	5.4	4	<0.5
APX33370	<5	2	<1	4790	<1	<1	<10	4.6	15	<0.5
APX33369	<5	<1	<1	4780	<1	<1	<10	3.2	10	<0.5
APX33368	7	4	<1	2200	<1	<1	<10	10.8	565	<0.5
APX33367	<5	3	<1	3700	<1	<1	<10	2.9	22	<0.5
APX33366	<5	7	<1	6120	<1	1	<10	2.3	5	<0.5
APX33376	<5	2	<1	3420	<1	<1	<10	2.4	4	<0.5
APX33365	<5	3	<1	4640	<1	<1	<10	3.1	6	<0.5
APX33364	7	7	<1	4840	<1	2	<10	5.6	6	<0.5
APX33363	6	30	<1	3920	<1	6	<10	6.8	8	<0.5
APX33362	<5	7	<1	5720	<1	1	<10	7.7	<3	<0.5
APX33361	10	9	<1	4870	<1	2	<10	4.6	11	<0.5
APX33360	22	5	<1	3200	<1	1	<10	17.9	57	<0.5
*Rep APX33360	15	4	<1	2260	<1	<1	<10	12.9	59	<0.5
APX33359	24	14	<1	1610	<1	3	<10	16.4	82	<0.5
APX33358	12	7	<1	2960	<1	1	<10	11.3	47	<0.5
APX33357	8	6	<1	1500	<1	1	<10	9.9	172	<0.5
APX33356	11	8	<1	1770	<1	1	<10	13.3	399	<0.5
APX33355	44	13	<1	2580	<1	4	<10	9.0	9	<0.5
APX33354	11	7	<1	2090	<1	1	<10	7.6	130	<0.5
APX33353	33	17	<1	2390	<1	4	<10	17.4	150	<0.5
APX33352	21	6	<1	2380	<1	1	<10	23.0	101	<0.5
APX33351	28	5	<1	970	<1	<1	<10	20.9	1220	<0.5
APX33450	8	4	<1	2890	<1	<1	<10	7.9	198	<0.5
APX33449	29	7	3	2160	<1	2	<10	10.8	552	<0.5
APX33448	22	32	<1	3270	<1	5	<10	11.0	374	<0.5
*Rep APX33448	22	27	<1	2890	<1	5	<10	8.9	307	<0.5
APX33447	<5	5	<1	2730	<1	<1	<10	6.3	25	<0.5
APX33446	29	66	<1	2480	<1	12	<10	19.1	14	<0.5
APX33445	12	8	<1	1730	<1	2	<10	8.1	18	<0.5
APX33444	5	20	<1	2800	<1	3	<10	12.3	14	<0.5
APX33443	<5	7	<1	4350	<1	1	<10	9.4	7	<0.5
APX33442	7	6	<1	1410	<1	1	<10	11.6	166	<0.5
APX33441	44	111	<1	3220	<1	22	<10	12.0	5	<0.5
APX33440	<5	6	<1	2400	<1	1	<10	4.5	27	<0.5
APX33439	56	16	<1	1510	<1	4	<10	33.0	137	<0.5
APX27649	6	13	<1	2660	<1	2	<10	13.5	7	<0.5
APX27647	6	20	<1	2580	<1	4	<10	8.9	7	<0.5
APX27646	31	60	<1	3000	<1	12	<10	25.2	14	<0.5
*Rep APX27646	37	60	<1	2790	<1	12	<10	28.1	14	<0.5
APX27645	12	6	<1	2330	<1	1	<10	8.7	374	<0.5
APX27644	18	22	<1	5270	<1	5	<10	23.9	10	<0.5
APX27643	<5	5	<1	1790	<1	<1	<10	11.2	375	<0.5
APX27642	98	88	<1	2260	<1	16	<10	20.6	83	<0.5
APX27641	7	9	<1	1220	<1	2	<10	11.4	298	<0.5

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	Sc MMI-M5 5 PPB	Sm MMI-M5 1 PPB	Sn MMI-M5 1 PPB	Sr MMI-M5 10 PPB	Ta MMI-M5 1 PPB	Tb MMI-M5 1 PPB	Te MMI-M5 10 PPB	Th MMI-M5 0.5 PPB	Ti MMI-M5 3 PPB	Tl MMI-M5 0.5 PPB
APX27640	37	89	<1	1740	<1	15	<10	25.5	275	<0.5
APX27639	13	8	<1	2850	<1	2	<10	11.1	19	<0.5
Element	Sc	Sm	Sn	Sr	Ta	Tb	Te	Th	Ti	Tl
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	1	1	10	1	1	10	0.5	3	0.5
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
APX27638	20	7	<1	1270	<1	1	<10	12.6	577	<0.5
APX27637	<5	2	<1	4230	<1	<1	<10	6.7	13	<0.5
APX27636	<5	5	<1	2130	<1	1	<10	3.9	19	<0.5
APX27635	<5	2	<1	1780	<1	<1	<10	0.7	43	<0.5
APX27634	8	16	<1	3610	<1	3	<10	14.2	22	<0.5
*Rep APX27634	5	16	<1	3240	<1	3	<10	13.9	10	<0.5
APX27633	<5	2	<1	1430	<1	<1	<10	2.7	104	<0.5
APX27632	<5	6	<1	2770	<1	1	<10	7.8	17	<0.5
APX27631	22	15	<1	2990	<1	3	<10	10.5	33	<0.5
APX27630	146	75	<1	1030	<1	14	<10	40.6	955	<0.5
APX27629	21	13	<1	1550	<1	2	<10	23.4	2060	<0.5
APX27628	122	56	<1	2070	<1	12	<10	35.0	226	<0.5
APX27627	27	13	<1	1110	<1	2	<10	16.0	216	<0.5
APX27626	10	8	<1	1640	<1	2	<10	16.2	185	<0.5
APX27625	55	96	<1	1580	<1	17	<10	19.6	61	<0.5
APX27624	23	17	<1	1180	<1	4	<10	6.7	67	<0.5
APX33428	<5	5	<1	1180	<1	<1	<10	20.1	2410	<0.5
APX33427	24	20	<1	1240	<1	3	<10	20.0	664	<0.5
*Rep APX33427	37	27	<1	1590	<1	5	<10	27.2	841	<0.5
APX33426	10	95	<1	2290	<1	18	<10	12.0	9	<0.5
APX33425	21	9	<1	990	<1	2	<10	33.8	3040	<0.5
APX33424	22	9	<1	1950	<1	2	<10	12.7	68	<0.5
APX33423	40	16	<1	3490	<1	4	<10	10.4	10	<0.5
APX33422	7	8	<1	2340	<1	2	<10	6.9	9	<0.5
*Std MMISRM16	6	4	<1	460	<1	<1	<10	21.1	6	<0.5
*Std MMISRM16	<5	4	<1	440	<1	<1	<10	20.8	8	<0.5
*Blk BLANK	<5	<1	<1	<10	<1	<1	<10	<0.5	<3	<0.5
*Blk BLANK	<5	<1	<1	<10	<1	<1	<10	<0.5	<3	<0.5

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Order:

Element	U	W	Y	Yb	Zn	Zr
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	5	1	20	5
Units	PPB	PPB	PPB	PPB	PPB	PPB
APX33371	5	<1	37	3	100	6
*Rep APX33371	4	<1	35	2	80	6
APX33370	2	<1	8	<1	140	<5
APX33369	2	<1	<5	<1	180	<5
APX33368	2	<1	22	2	190	17
APX33367	5	<1	29	2	30	8
APX33366	4	<1	43	2	270	<5
APX33376	3	<1	13	<1	110	<5
APX33365	5	<1	18	1	120	<5
APX33364	7	<1	52	4	70	5
APX33363	15	<1	253	16	130	9
APX33362	17	<1	44	3	200	5
APX33361	11	<1	74	4	220	10
APX33360	5	<1	44	4	140	21
*Rep APX33360	3	<1	31	3	140	17
APX33359	5	<1	114	8	100	16
APX33358	4	<1	34	3	100	15
APX33357	2	<1	35	2	120	15
APX33356	4	<1	39	3	420	15
APX33355	14	<1	130	10	170	21
APX33354	3	<1	41	3	180	12
APX33353	7	<1	96	6	70	23
APX33352	7	<1	40	3	70	26
APX33351	3	<1	26	2	680	49
APX33450	3	<1	18	1	90	13
APX33449	6	<1	47	3	390	21
APX33448	11	<1	147	8	370	16
*Rep APX33448	10	<1	127	8	290	13
APX33447	3	<1	25	1	140	<5
APX33446	19	<1	373	22	60	19
APX33445	5	<1	46	3	100	11
APX33444	12	<1	81	5	110	7
APX33443	6	<1	34	2	50	5
APX33442	5	<1	23	2	240	11
APX33441	73	<1	854	50	120	14
APX33440	2	<1	36	2	50	7
APX33439	10	<1	163	12	250	26
APX27649	19	<1	66	5	30	17
APX27647	24	<1	131	9	40	15
APX27646	24	<1	303	19	20	22
*Rep APX27646	29	<1	302	21	<20	26
APX27645	3	<1	31	2	100	16
APX27644	18	<1	147	11	30	14
APX27643	2	<1	22	2	40	13
APX27642	24	<1	447	35	50	18
APX27641	4	<1	37	3	40	14

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Order:

	U MMI-M5 1 PPB	W MMI-M5 1 PPB	Y MMI-M5 5 PPB	Yb MMI-M5 1 PPB	Zn MMI-M5 20 PPB	Zr MMI-M5 5 PPB
APX27640	18	<1	332	28	30	30
APX27639	20	<1	68	6	40	16
Element	U	W	Y	Yb	Zn	Zr
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	5	1	20	5
Units	PPB	PPB	PPB	PPB	PPB	PPB
APX27638	4	<1	37	3	160	20
APX27637	2	<1	10	<1	20	<5
APX27636	2	<1	29	2	180	7
APX27635	96	<1	41	3	190	<5
APX27634	37	<1	75	5	<20	10
*Rep APX27634	37	<1	71	4	<20	9
APX27633	1	<1	9	<1	170	6
APX27632	5	<1	38	3	70	10
APX27631	14	<1	85	6	40	22
APX27630	15	<1	305	23	50	30
APX27629	4	<1	59	4	70	28
APX27628	22	<1	326	23	20	45
APX27627	8	<1	71	6	20	21
APX27626	4	<1	41	3	40	14
APX27625	41	<1	572	40	120	34
APX27624	91	<1	204	15	190	15
APX33428	2	<1	19	1	70	23
APX33427	6	<1	86	5	60	27
*Rep APX33427	8	<1	119	8	110	35
APX33426	13	<1	526	38	40	8
APX33425	4	<1	50	3	80	52
APX33424	5	<1	56	4	50	20
APX33423	9	<1	168	11	50	18
APX33422	3	<1	48	3	20	8
*Std MMISRM16	36	<1	8	<1	200	11
*Std MMISRM16	36	<1	8	<1	200	10
*Blk BLANK	<1	<1	<5	<1	<20	<5
*Blk BLANK	<1	<1	<5	<1	<20	<5

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Certificate of Analysis

Work Order: TO102275

To: **BCGold Corp.**
Attn: Shawn Ryan
1400-625 Howe St.
VANCOUVER
BC V6C 2T6

Date: Oct 02, 2008

P.O. No.	:	
Project No.	:	APX
No. Of Samples		81
Date Submitted		Jul 17, 2008
Report Comprises		Pages 1 to 16 (Inclusive of Cover Sheet)

Distribution of unused material:

STORE: 81 Soils

Certified By :

Gavin McGill
Operations Manager

SGS Minerals Services (Toronto) Is accredited by Standards Council of Canada (SCC) and conforms to the requirements of ISO/IEC 17025 for specific tests as indicated on the scope of accreditation to be found at http://www.scc.ca/en/programs/lab/mineral.shtml

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result

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

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

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Methods marked with the @ symbol (e.g. @AAS21E) denote accredited tests

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Final : TO102275 Order:

Element	Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce	Co
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	10	0.1	10	1	10	1	5	5
Units	PPB	PPM	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB
APX33421	20	122	<10	<0.1	1890	<1	250	2	118	24
*Rep APX33421	22	126	<10	<0.1	1550	<1	250	2	102	22
APX33420	7	74	<10	0.2	6690	<1	560	<1	494	61
APX33419	5	122	<10	0.2	6660	<1	360	2	81	36
APX33418	1	194	10	<0.1	4380	<1	140	4	352	52
APX33417	7	63	<10	<0.1	3210	<1	610	5	27	33
APX33416	9	134	<10	<0.1	5890	<1	390	2	1270	38
APX33415	7	92	<10	<0.1	3620	<1	340	3	99	24
APX33414	4	91	<10	<0.1	5980	<1	300	3	70	36
APX33413	11	158	<10	0.1	5730	<1	210	1	489	59
APX33412	3	152	<10	0.1	10200	<1	460	<1	784	151
APX33411	1	279	20	<0.1	2090	<1	20	2	49	66
APX33410	2	145	20	<0.1	2540	<1	220	2	37	37
APX27623	16	30	<10	0.4	4280	<1	790	7	387	123
*Rep APX27623	17	32	<10	0.4	4080	<1	790	7	342	191
APX27622	10	121	<10	<0.1	4580	<1	380	4	98	47
APX27621	6	43	<10	0.4	2980	<1	540	2	124	128
APX27620	8	75	<10	0.1	4730	<1	280	3	197	204
APX27619	9	94	<10	<0.1	4440	<1	610	<1	34	41
APX27618	4	125	<10	0.1	4940	<1	280	<1	190	43
APX27617	7	109	<10	0.4	11000	<1	400	1	658	133
APX27616	20	12	<10	0.8	8670	<1	770	<1	282	356
APX27615	4	116	<10	0.2	8600	<1	340	1	642	173
APX33438	5	45	<10	0.3	8760	<1	760	6	1060	15
APX33437	12	14	<10	0.4	8860	<1	1060	4	203	7
APX33436	7	6	<10	0.3	5280	<1	830	2	62	141
APX33435	7	124	<10	0.3	6880	<1	600	3	518	86
*Rep APX33435	8	128	<10	0.4	7170	<1	610	4	564	94
APX33434	5	97	<10	0.1	6010	<1	350	3	250	54
APX33433	7	106	<10	0.3	7920	<1	420	8	1010	89
APX33432	4	149	<10	0.1	7540	<1	380	4	314	96
APX33431	1	243	20	<0.1	3650	<1	90	3	192	80
APX33430	1	117	<10	<0.1	6310	<1	330	1	64	67
APX33429	6	86	<10	<0.1	7670	<1	540	1	157	26
APX33409	3	240	20	<0.1	3850	<1	70	4	90	69
APX27670	1	228	40	<0.1	3680	<1	120	4	79	91
APX33408	1	201	30	<0.1	3850	<1	150	3	91	77
APX33407	6	156	<10	0.3	7780	<1	250	1	164	87
APX33406	8	56	<10	0.1	4730	<1	560	1	6	15
APX33405	6	38	<10	<0.1	5610	<1	600	3	338	301
*Rep APX33405	7	31	<10	0.2	5440	<1	600	2	385	309
APX26911	14	49	<10	0.2	6960	<1	660	2	57	48
APX26910	8	71	<10	<0.1	6360	<1	660	14	38	21

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Final : TO102275 Order:

Element	Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce	Co
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	10	0.1	10	1	10	1	5	5
Units	PPB	PPM	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB
APX26909	21	46	<10	0.2	4210	<1	720	6	37	26
APX26908	8	266	<10	<0.1	5180	<1	150	3	640	127
APX26907	4	117	<10	<0.1	6570	<1	570	11	83	37
APX26906	5	76	<10	<0.1	4430	<1	420	1	73	35
APX26905	1	138	10	<0.1	3580	<1	200	9	53	81
APX26904	6	30	<10	0.2	5280	<1	770	5	226	62
APX27000	7	29	20	0.5	3970	<1	670	17	251	283
APX26999	<1	>300	<10	<0.1	2570	<1	70	6	10	89
APX26998	<1	19	<10	<0.1	1140	<1	420	8	<5	20
APX26997	6	54	<10	0.2	2430	<1	620	13	405	100
*Rep APX26997	2	51	<10	<0.1	1550	<1	400	6	95	69
APX26594	14	17	<10	0.7	6490	<1	790	4	669	257
APX26593	2	56	<10	0.5	3510	<1	590	9	108	48
APX26592	10	15	<10	0.5	7140	<1	750	3	228	200
APX26591	11	41	<10	0.3	5040	<1	640	12	260	175
APX26590	3	29	20	0.3	5330	<1	700	6	280	174
APX26589	2	56	<10	0.2	2650	<1	560	16	61	45
APX26650	10	8	<10	0.4	5660	<1	850	6	41	44
APX26649	12	32	<10	0.1	3890	<1	620	3	16	56
APX26648	16	44	<10	0.4	5250	<1	600	1	687	302
APX26647	6	162	10	<0.1	3880	<1	270	5	461	105
APX26646	11	81	<10	0.1	6770	<1	420	2	138	64
APX26645	6	97	<10	0.1	6690	<1	410	3	206	71
*Rep APX26645	5	104	<10	<0.1	6330	<1	380	5	190	68
APX26644	3	201	20	<0.1	4210	<1	270	2	477	54
APX26643	14	30	<10	<0.1	7960	<1	580	8	84	10
APX26642	13	60	<10	<0.1	8230	<1	1050	8	248	25
APX26901	14	61	<10	<0.1	8220	<1	1080	7	286	21
APX26641	<1	26	20	<0.1	1180	<1	520	10	17	109
APX33468	11	136	30	<0.1	2040	<1	240	2	61	16
APX33469	7	57	<10	<0.1	5260	<1	370	1	43	11
APX33467	14	24	<10	0.1	11500	<1	660	1	10	35
APX33466	6	159	30	<0.1	8620	<1	240	1	294	30
APX28387	9	182	30	<0.1	9320	<1	80	1	362	36
APX33465	8	189	40	<0.1	7560	<1	100	3	352	49
APX33464	8	174	10	0.4	14000	<1	210	2	618	98
*Rep APX33464	9	188	10	0.2	14800	<1	230	2	1900	85
APX27540	7	233	50	<0.1	3860	<1	100	1	99	45
APX27539	15	162	<10	<0.1	21800	<1	810	3	818	65
APX27538	5	150	<10	0.2	11600	<1	400	3	395	291
APX27564	3	98	<10	0.1	7480	<1	430	4	530	51
APX27563	<1	47	<10	<0.1	2290	<1	170	4	249	217
APX27562	11	96	20	0.3	3890	<1	140	2	127	203

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Element	Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce	Co
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	10	0.1	10	1	10	1	5	5
Units	PPB	PPM	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB
APX27561	6	80	<10	0.2	4510	<1	230	15	98	394
APX27560	1	106	20	0.1	4950	<1	270	<1	859	58
*Std MMISRM16	21	53	20	33.2	90	<1	240	4	18	64
*Std MMISRM16	21	58	20	35.2	300	<1	250	4	20	73
*Std MMISRM16	22	57	20	35.0	110	<1	250	4	21	73
*Blk BLANK	<1	2	<10	<0.1	<10	<1	<10	<1	<5	<5
*Blk BLANK	<1	<1	<10	<0.1	<10	<1	<10	<1	<5	<5
*Blk BLANK	<1	1	<10	<0.1	<10	<1	<10	<1	<5	<5

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Element	Cr	Cu	Dy	Er	Eu	Fe	Gd	La	Li	Mg
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	100	10	1	0.5	0.5	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB	PPM
APX33421	<100	360	18	8.6	3.8	49	18	58	<5	47
*Rep APX33421	<100	320	14	7.0	3.2	54	15	50	<5	44
APX33420	<100	610	183	114	40.6	10	197	217	<5	130
APX33419	<100	150	11	5.7	3.4	31	13	46	<5	58
APX33418	<100	330	47	25.2	12.4	69	52	185	<5	34
APX33417	<100	120	4	2.1	1.4	27	5	15	<5	90
APX33416	<100	130	142	68.0	39.0	49	176	756	<5	99
APX33415	<100	130	9	4.3	2.8	43	11	51	<5	60
APX33414	<100	110	9	4.7	2.9	47	11	32	<5	50
APX33413	<100	230	71	37.6	15.8	52	72	225	<5	73
APX33412	<100	250	59	34.9	15.4	38	70	444	<5	111
APX33411	<100	180	13	7.3	2.4	100	10	23	<5	16
APX33410	<100	130	4	2.2	1.3	83	5	20	<5	64
APX27623	<100	1150	44	24.2	11.4	51	56	100	9	122
*Rep APX27623	<100	1450	41	23.0	10.6	65	51	110	25	121
APX27622	<100	130	18	9.6	4.3	38	17	53	<5	70
APX27621	<100	540	18	9.7	3.4	57	18	75	<5	127
APX27620	<100	450	22	12.0	5.2	182	24	113	<5	74
APX27619	<100	90	4	2.1	1.3	18	5	21	<5	85
APX27618	<100	140	20	10.4	6.5	41	26	112	<5	96
APX27617	100	360	125	66.6	30.0	23	138	375	<5	108
APX27616	<100	1030	60	31.8	13.4	5	71	101	8	203
APX27615	<100	240	84	43.4	19.7	21	96	397	<5	156
APX33438	<100	1400	206	109	49.6	39	251	498	12	150
APX33437	<100	840	61	32.5	14.8	18	72	112	11	190
APX33436	<100	670	19	10.9	5.1	12	24	30	10	117
APX33435	<100	290	142	79.6	30.3	19	160	212	<5	117
*Rep APX33435	<100	300	158	87.0	32.9	21	169	233	<5	119
APX33434	<100	200	34	17.8	9.3	25	43	119	<5	81
APX33433	<100	350	117	58.4	30.2	23	145	451	<5	94
APX33432	<100	210	39	23.3	8.8	40	42	181	<5	96
APX33431	100	250	29	15.3	7.0	142	29	103	<5	20
APX33430	<100	190	15	9.1	3.6	55	15	30	<5	86
APX33429	<100	220	14	7.7	4.4	22	18	84	<5	107
APX33409	<100	200	17	8.7	4.2	116	16	42	<5	35
APX27670	200	160	10	5.1	2.8	207	10	40	<5	35
APX33408	100	140	11	5.6	3.2	127	12	46	<5	38
APX33407	100	250	26	15.6	5.8	47	23	105	<5	78
APX33406	<100	100	1	0.6	0.7	21	1	3	<5	161
APX33405	<100	1060	69	46.4	17.7	213	82	183	8	91
*Rep APX33405	<100	930	59	37.7	17.2	173	78	207	7	86
APX26911	<100	160	13	7.1	3.5	24	14	29	<5	99
APX26910	<100	140	10	5.8	2.7	37	12	17	<5	92

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Element	Cr	Cu	Dy	Er	Eu	Fe	Gd	La	Li	Mg
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	100	10	1	0.5	0.5	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB	PPM
APX26909	<100	210	8	4.6	2.1	14	9	19	<5	107
APX26908	<100	420	153	90.6	32.9	58	150	255	<5	41
APX26907	<100	130	8	5.1	2.3	21	8	17	<5	85
APX26906	<100	120	10	5.2	3.1	37	13	35	<5	96
APX26905	<100	100	4	2.3	1.6	120	6	29	7	61
APX26904	<100	380	22	10.6	6.9	39	29	135	20	134
APX27000	<100	3310	35	20.6	9.0	194	42	99	<5	103
APX26999	<100	60	6	5.3	0.7	168	3	5	8	39
APX26998	<100	50	3	2.9	0.6	2	3	<1	<5	56
APX26997	<100	590	200	116	42.4	106	221	395	11	75
*Rep APX26997	<100	730	74	53.4	12.3	163	63	97	8	59
APX26594	<100	4510	72	41.9	19.2	180	95	318	8	101
APX26593	<100	180	20	10.5	4.8	31	24	47	<5	93
APX26592	<100	780	25	12.3	8.0	50	35	119	<5	138
APX26591	<100	850	37	22.0	9.9	76	47	122	<5	95
APX26590	<100	1480	29	17.4	8.6	194	39	143	<5	108
APX26589	<100	1680	15	10.5	3.0	187	14	28	<5	78
APX26650	<100	560	15	7.6	4.4	12	20	27	<5	141
APX26649	<100	100	3	1.3	1.1	12	3	8	<5	97
APX26648	<100	520	102	59.2	33.1	65	155	602	14	154
APX26647	<100	240	66	31.1	15.0	88	69	263	<5	97
APX26646	<100	170	15	7.2	4.5	34	19	64	<5	103
APX26645	<100	180	29	14.7	7.3	46	32	116	<5	125
*Rep APX26645	<100	170	27	13.3	6.8	58	30	99	<5	117
APX26644	<100	160	42	18.0	10.0	93	46	273	<5	50
APX26643	<100	140	6	3.0	2.4	23	9	42	<5	72
APX26642	<100	150	18	8.7	3.9	14	19	58	<5	179
APX26901	<100	160	19	9.0	4.4	14	20	70	<5	184
APX26641	<100	270	4	2.7	0.8	158	3	7	<5	63
APX33468	<100	150	5	2.3	1.7	73	6	34	<5	39
APX33469	<100	80	3	1.3	1.1	32	3	13	<5	22
APX33467	<100	140	1	<0.5	1.2	8	1	3	<5	67
APX33466	<100	140	17	7.4	5.2	72	21	153	<5	23
APX28387	<100	270	20	10.2	7.5	81	28	192	<5	23
APX33465	100	270	26	13.8	9.3	85	35	179	<5	13
APX33464	<100	430	37	17.8	10.8	238	44	495	<5	57
*Rep APX33464	<100	370	82	36.8	23.6	132	104	1700	<5	61
APX27540	100	180	7	3.4	2.4	127	9	54	<5	21
APX27539	<100	90	75	32.6	26.6	57	118	779	5	167
APX27538	<100	160	52	31.2	14.1	70	60	272	<5	99
APX27564	<100	260	265	176	46.7	120	238	257	<5	99
APX27563	<100	60	42	28.6	10.5	118	48	111	<5	37
APX27562	<100	1640	20	14.8	3.9	546	17	64	<5	55

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Element	Cr	Cu	Dy	Er	Eu	Fe	Gd	La	Li	Mg
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	100	10	1	0.5	0.5	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB	PPM
APX27561	<100	1170	66	51.6	8.1	399	44	39	5	85
APX27560	<100	120	45	21.6	14.4	63	66	599	<5	64
*Std MMISRM16	<100	620	3	1.3	1.3	1	6	3	<5	39
*Std MMISRM16	<100	660	4	1.5	1.3	1	6	3	<5	39
*Std MMISRM16	<100	680	3	1.3	1.3	1	6	5	<5	39
*Blk BLANK	<100	<10	<1	<0.5	<0.5	<1	<1	<1	<5	<1
*Blk BLANK	<100	<10	<1	<0.5	<0.5	<1	<1	1	<5	<1
*Blk BLANK	<100	<10	<1	<0.5	<0.5	<1	<1	1	<5	<1

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Element	Mo	Nb	Nd	Ni	Pb	Pd	Pr	Pt	Rb	Sb
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	0.5	1	5	10	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
APX33421	7	0.9	52	57	100	<1	13	<1	71	<1
*Rep APX33421	7	0.9	43	62	100	<1	11	<1	70	<1
APX33420	<5	<0.5	451	324	250	<1	85	<1	17	<1
APX33419	6	<0.5	38	99	160	<1	9	<1	68	<1
APX33418	<5	4.6	193	85	280	<1	46	<1	82	<1
APX33417	<5	<0.5	14	63	60	<1	4	<1	88	<1
APX33416	<5	<0.5	693	143	150	<1	179	<1	63	<1
APX33415	8	1.4	46	75	100	<1	12	<1	73	<1
APX33414	6	1.3	38	116	140	<1	9	<1	101	<1
APX33413	<5	<0.5	248	253	340	<1	61	<1	103	<1
APX33412	<5	<0.5	306	289	220	<1	78	<1	13	<1
APX33411	<5	2.7	29	160	300	<1	7	<1	175	<1
APX33410	7	2.2	17	134	130	<1	4	<1	112	<1
APX27623	5	<0.5	155	848	20	<1	34	<1	10	<1
*Rep APX27623	5	0.5	161	876	30	<1	36	<1	10	1
APX27622	<5	<0.5	48	207	200	<1	12	<1	36	<1
APX27621	<5	<0.5	53	228	170	<1	14	<1	34	<1
APX27620	<5	2.1	89	420	100	<1	23	<1	74	<1
APX27619	<5	<0.5	13	125	90	<1	3	<1	42	<1
APX27618	<5	1.8	92	194	190	<1	23	<1	46	<1
APX27617	<5	<0.5	436	416	350	<1	97	<1	25	<1
APX27616	<5	<0.5	152	571	70	<1	30	<1	<5	<1
APX27615	<5	<0.5	333	497	270	<1	82	<1	9	<1
APX33438	<5	<0.5	732	1060	60	<1	157	<1	<5	<1
APX33437	<5	<0.5	176	684	40	<1	36	<1	<5	<1
APX33436	14	<0.5	56	333	<10	<1	11	<1	<5	<1
APX33435	<5	<0.5	403	382	120	<1	81	<1	<5	<1
*Rep APX33435	<5	<0.5	419	406	130	<1	86	<1	<5	<1
APX33434	<5	<0.5	148	176	60	<1	34	<1	37	<1
APX33433	<5	<0.5	552	350	160	<1	129	<1	31	<1
APX33432	<5	<0.5	150	255	220	<1	36	<1	34	<1
APX33431	<5	4.2	105	154	270	<1	26	<1	114	1
APX33430	<5	<0.5	39	236	220	<1	9	<1	51	<1
APX33429	<5	<0.5	68	76	180	<1	17	<1	46	<1
APX33409	<5	5.5	50	147	340	<1	12	<1	100	1
APX27670	13	7.3	37	101	220	<1	10	<1	106	1
APX33408	9	5.7	45	96	190	<1	11	<1	110	1
APX33407	<5	<0.5	70	201	310	<1	17	<1	60	<1
APX33406	14	<0.5	4	44	30	<1	1	<1	21	<1
APX33405	12	1.0	281	271	40	<1	64	<1	<5	<1
*Rep APX33405	11	0.8	299	221	30	<1	69	<1	<5	<1
APX26911	<5	<0.5	33	183	100	<1	7	<1	17	<1
APX26910	7	<0.5	25	170	110	<1	5	<1	38	<1

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Element	Mo	Nb	Nd	Ni	Pb	Pd	Pr	Pt	Rb	Sb
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	0.5	1	5	10	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
APX26909	<5	<0.5	22	138	70	<1	5	<1	17	<1
APX26908	<5	2.0	473	239	290	<1	101	<1	29	<1
APX26907	<5	<0.5	20	128	100	<1	5	<1	24	<1
APX26906	<5	<0.5	40	202	110	<1	9	<1	32	<1
APX26905	11	2.6	25	91	170	<1	7	<1	26	<1
APX26904	<5	<0.5	120	87	70	<1	29	<1	9	<1
APX27000	32	1.1	152	660	20	<1	35	<1	<5	2
APX26999	<5	2.6	6	96	120	<1	1	<1	24	<1
APX26998	<5	<0.5	3	157	10	<1	<1	<1	11	<1
APX26997	<5	<0.5	571	538	60	<1	126	<1	<5	<1
*Rep APX26997	5	<0.5	154	414	30	<1	33	<1	<5	<1
APX26594	8	<0.5	366	666	30	<1	85	<1	<5	3
APX26593	<5	<0.5	69	197	60	<1	15	<1	42	<1
APX26592	9	<0.5	134	165	10	<1	33	<1	<5	<1
APX26591	<5	<0.5	162	405	20	<1	37	<1	<5	<1
APX26590	12	1.4	161	389	20	<1	40	<1	9	2
APX26589	17	<0.5	40	581	10	<1	9	<1	<5	1
APX26650	6	<0.5	48	239	<10	<1	9	<1	<5	<1
APX26649	25	<0.5	9	86	20	<1	2	<1	20	<1
APX26648	<5	<0.5	617	188	60	<1	149	<1	<5	<1
APX26647	<5	2.0	219	411	340	<1	53	<1	47	<1
APX26646	<5	<0.5	62	226	170	<1	15	<1	10	<1
APX26645	<5	0.6	100	424	280	<1	24	<1	21	<1
*Rep APX26645	<5	0.9	89	467	220	<1	22	<1	22	<1
APX26644	<5	4.2	179	211	280	<1	48	<1	63	<1
APX26643	<5	<0.5	34	58	20	<1	8	<1	47	<1
APX26642	<5	<0.5	45	246	90	<1	11	<1	<5	<1
APX26901	<5	<0.5	52	262	90	<1	13	<1	<5	<1
APX26641	18	0.6	11	192	10	<1	3	<1	<5	<1
APX33468	9	4.8	25	48	130	<1	7	<1	61	<1
APX33469	<5	0.6	13	22	40	<1	3	<1	77	<1
APX33467	13	<0.5	4	43	<10	<1	<1	<1	25	<1
APX33466	<5	3.6	95	58	170	<1	26	<1	72	<1
APX28387	6	5.6	144	58	240	<1	39	<1	102	2
APX33465	7	5.5	164	65	240	<1	42	<1	119	2
APX33464	<5	2.4	242	123	170	<1	71	<1	56	<1
*Rep APX33464	<5	2.0	594	130	340	<1	179	<1	57	<1
APX27540	10	5.0	40	116	180	<1	11	<1	76	2
APX27539	<5	1.0	561	160	380	<1	138	<1	20	<1
APX27538	<5	0.7	204	232	230	<1	49	<1	35	<1
APX27564	<5	<0.5	519	247	90	<1	104	<1	<5	<1
APX27563	<5	<0.5	172	44	50	<1	39	<1	18	<1
APX27562	20	1.8	65	553	<10	<1	17	<1	57	<1

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Element	Mo	Nb	Nd	Ni	Pb	Pd	Pr	Pt	Rb	Sb
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	0.5	1	5	10	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
APX27561	10	0.5	82	787	70	<1	16	<1	21	<1
APX27560	<5	4.0	414	87	120	<1	114	<1	60	<1
*Std MMISRM16	54	<0.5	16	230	140	30	3	<1	331	<1
*Std MMISRM16	58	<0.5	17	269	160	32	3	<1	337	<1
*Std MMISRM16	56	<0.5	18	270	160	32	3	<1	338	<1
*Blk BLANK	<5	<0.5	<1	<5	10	<1	<1	<1	<5	<1
*Blk BLANK	<5	<0.5	<1	<5	<10	<1	<1	<1	<5	<1
*Blk BLANK	<5	<0.5	1	<5	<10	<1	<1	<1	<5	<1

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Final : TO102275 Order:

Element	Sc	Sm	Sn	Sr	Ta	Tb	Te	Th	Ti	Tl
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	1	1	10	1	1	10	0.5	3	0.5
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
APX33421	55	13	<1	1720	<1	3	<10	17.7	235	<0.5
*Rep APX33421	51	11	<1	1620	<1	2	<10	16.0	281	<0.5
APX33420	371	144	<1	4210	<1	29	<10	10.5	16	<0.5
APX33419	31	9	<1	4230	<1	2	<10	21.5	29	<0.5
APX33418	102	44	<1	1600	<1	8	<10	41.7	2630	<0.5
APX33417	10	4	<1	5380	<1	<1	<10	4.5	40	<0.5
APX33416	90	149	<1	4270	<1	26	<10	23.0	96	<0.5
APX33415	19	10	<1	2780	<1	2	<10	9.9	662	<0.5
APX33414	27	9	<1	2710	<1	2	<10	14.3	733	<0.5
APX33413	118	60	<1	2660	<1	12	<10	68.7	266	<0.5
APX33412	143	58	<1	3830	<1	10	<10	38.4	108	<0.5
APX33411	53	7	<1	470	<1	2	<10	21.9	1800	<0.5
APX33410	37	4	<1	1480	<1	<1	<10	18.5	1080	<0.5
APX27623	34	42	<1	2910	<1	8	<10	19.5	14	<0.5
*Rep APX27623	46	41	<1	2850	<1	7	<10	19.9	17	<0.5
APX27622	50	13	<1	2910	<1	3	<10	18.8	190	<0.5
APX27621	58	12	<1	3310	<1	3	<10	11.1	18	<0.5
APX27620	105	19	<1	2080	<1	4	<10	24.9	769	<0.5
APX27619	9	3	<1	4500	<1	<1	<10	7.1	17	<0.5
APX27618	59	21	<1	1760	<1	4	<10	27.8	778	<0.5
APX27617	226	112	<1	2690	<1	21	<10	73.0	30	<0.5
APX27616	43	47	<1	4900	<1	10	<10	18.1	5	<0.5
APX27615	227	75	<1	3150	<1	14	<10	61.5	41	<0.5
APX33438	91	187	<1	4730	<1	36	<10	55.4	13	<0.5
APX33437	18	51	<1	5620	<1	10	<10	21.5	7	<0.5
APX33436	13	16	<1	3410	<1	3	<10	14.4	5	<0.5
APX33435	137	115	<1	3710	<1	23	<10	28.7	15	<0.5
*Rep APX33435	151	120	<1	3830	<1	25	<10	31.6	12	<0.5
APX33434	47	35	<1	2520	<1	6	<10	26.7	111	<0.5
APX33433	164	121	<1	3090	<1	21	<10	41.5	64	<0.5
APX33432	74	33	<1	3590	<1	6	<10	43.2	47	<0.5
APX33431	104	26	<1	630	<1	5	<10	59.5	2510	<0.5
APX33430	73	11	<1	2870	<1	2	<10	15.6	48	<0.5
APX33429	23	14	<1	5780	<1	2	<10	17.1	16	<0.5
APX33409	66	13	<1	700	<1	3	<10	30.8	3220	<0.5
APX27670	71	10	1	910	<1	2	<10	34.4	4680	<0.5
APX33408	60	10	<1	990	<1	2	<10	33.9	3850	<0.5
APX33407	111	17	<1	2520	<1	4	<10	50.8	85	<0.5
APX33406	5	<1	<1	3650	<1	<1	<10	3.5	16	<0.5
APX33405	76	69	<1	4360	<1	12	<10	18.9	142	<0.5
*Rep APX33405	59	69	<1	4290	<1	10	<10	22.3	86	<0.5
APX26911	18	9	<1	4380	<1	2	<10	8.3	17	<0.5
APX26910	18	8	<1	3770	<1	2	<10	5.6	29	<0.5

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Element	Sc	Sm	Sn	Sr	Ta	Tb	Te	Th	Ti	Tl
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	1	1	10	1	1	10	0.5	3	0.5
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
APX26909	11	6	<1	5840	<1	1	<10	8.7	19	<0.5
APX26908	389	116	<1	1430	<1	25	<10	47.2	1060	<0.5
APX26907	49	5	<1	3410	<1	1	<10	6.0	39	<0.5
APX26906	20	10	<1	2740	<1	2	<10	10.3	88	<0.5
APX26905	52	5	<1	990	<1	<1	<10	9.7	1190	<0.5
APX26904	17	25	<1	2890	<1	4	<10	26.9	16	<0.5
APX27000	73	36	<1	1870	<1	6	<10	22.5	70	<0.5
APX26999	33	2	<1	530	<1	<1	<10	13.6	1070	<0.5
APX26998	5	2	<1	1470	<1	<1	<10	1.5	11	<0.5
APX26997	63	158	<1	2540	<1	33	<10	11.2	37	<0.5
*Rep APX26997	48	46	<1	1810	<1	11	<10	5.7	99	<0.5
APX26594	108	79	<1	2940	<1	13	<10	49.1	29	<0.5
APX26593	15	18	<1	2570	<1	3	<10	8.2	28	<0.5
APX26592	40	31	<1	3210	<1	5	<10	30.5	13	<0.5
APX26591	55	39	<1	2710	<1	6	<10	22.8	21	<0.5
APX26590	55	35	<1	3450	<1	5	<10	26.2	81	<0.5
APX26589	38	11	<1	2990	<1	2	<10	4.3	56	<0.5
APX26650	15	14	<1	3850	<1	3	<10	13.6	5	<0.5
APX26649	9	3	<1	3670	<1	<1	<10	7.2	19	<0.5
APX26648	170	134	<1	3130	<1	19	<10	57.2	43	<0.5
APX26647	150	55	<1	1920	<1	12	<10	51.7	933	<0.5
APX26646	32	15	<1	3210	<1	3	<10	11.4	98	<0.5
APX26645	97	24	<1	3370	<1	5	<10	29.1	167	<0.5
*Rep APX26645	99	22	<1	3100	<1	5	<10	25.8	253	<0.5
APX26644	114	37	<1	1580	<1	7	<10	51.5	1880	<0.5
APX26643	11	7	<1	4410	<1	1	<10	12.1	45	<0.5
APX26642	19	12	<1	7100	<1	3	<10	9.0	11	<0.5
APX26901	19	12	<1	7280	<1	3	<10	9.1	10	<0.5
APX26641	13	3	<1	1230	<1	<1	<10	2.9	73	<0.5
APX33468	18	5	<1	2730	<1	<1	<10	17.4	3040	<0.5
APX33469	6	3	<1	4460	<1	<1	<10	5.5	93	<0.5
APX33467	<5	<1	<1	4720	<1	<1	<10	2.6	18	<0.5
APX33466	52	18	<1	1920	<1	3	<10	26.1	2380	<0.5
APX28387	51	26	<1	670	<1	4	<10	47.1	4350	<0.5
APX33465	68	33	<1	670	<1	5	<10	54.3	4170	<0.5
APX33464	63	41	<1	1880	<1	7	<10	42.1	1590	<0.5
*Rep APX33464	87	94	<1	2710	<1	15	<10	51.8	1490	<0.5
APX27540	38	8	<1	450	<1	1	<10	27.3	3230	<0.5
APX27539	61	106	<1	6020	<1	16	<10	44.9	84	<0.5
APX27538	91	50	<1	3290	<1	9	<10	52.1	309	<0.5
APX27564	211	163	<1	2860	<1	39	<10	20.0	50	<0.5
APX27563	48	44	<1	840	<1	7	<10	9.8	139	<0.5
APX27562	115	14	<1	1130	<1	3	<10	36.5	688	<0.5

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Element	Sc	Sm	Sn	Sr	Ta	Tb	Te	Th	Ti	Tl
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	1	1	10	1	1	10	0.5	3	0.5
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
APX27561	136	27	<1	1600	<1	9	<10	21.9	214	<0.5
APX27560	61	64	<1	2610	<1	9	<10	45.7	2850	<0.5
*Std MMISRM16	14	6	<1	470	<1	<1	<10	30.1	6	<0.5
*Std MMISRM16	16	6	<1	490	<1	<1	<10	31.9	29	<0.5
*Std MMISRM16	16	6	<1	480	<1	<1	<10	31.5	<3	<0.5
*Blk BLANK	<5	<1	<1	20	<1	<1	<10	<0.5	4	<0.5
*Blk BLANK	<5	<1	<1	<10	<1	<1	<10	<0.5	<3	<0.5
*Blk BLANK	<5	<1	<1	<10	<1	<1	<10	<0.5	<3	<0.5

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Final : TO102275 Order:

Element	U	W	Y	Yb	Zn	Zr
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	5	1	20	5
Units	PPB	PPB	PPB	PPB	PPB	PPB
APX33421	8	<1	91	5	60	39
*Rep APX33421	7	<1	72	5	50	38
APX33420	26	<1	986	96	40	30
APX33419	4	<1	56	5	70	26
APX33418	8	<1	244	19	140	60
APX33417	5	<1	21	2	150	13
APX33416	20	<1	695	46	80	17
APX33415	5	<1	40	3	210	21
APX33414	5	<1	44	4	110	31
APX33413	25	<1	338	28	50	48
APX33412	14	<1	353	29	40	48
APX33411	4	<1	62	5	80	62
APX33410	4	<1	21	2	80	58
APX27623	78	<1	252	18	110	35
*Rep APX27623	87	<1	238	19	120	37
APX27622	6	<1	93	7	90	23
APX27621	17	<1	102	6	70	27
APX27620	12	<1	118	9	170	44
APX27619	3	<1	21	2	20	10
APX27618	9	<1	104	7	80	30
APX27617	56	<1	603	51	70	57
APX27616	65	<1	272	21	20	22
APX27615	19	<1	472	30	<20	53
APX33438	89	<1	1090	74	40	73
APX33437	41	<1	325	22	60	26
APX33436	26	<1	107	8	40	16
APX33435	21	<1	845	52	30	43
*Rep APX33435	22	<1	908	58	40	44
APX33434	10	<1	185	13	30	41
APX33433	26	<1	638	42	80	51
APX33432	11	<1	230	17	30	43
APX33431	10	<1	136	11	90	118
APX33430	10	<1	78	7	30	36
APX33429	9	<1	67	6	50	17
APX33409	6	<1	78	6	140	73
APX27670	8	<1	44	4	140	100
APX33408	7	<1	48	5	100	92
APX33407	19	<1	140	11	40	57
APX33406	3	<1	6	<1	30	6
APX33405	34	<1	411	33	160	28
*Rep APX33405	28	<1	359	28	80	26
APX26911	7	<1	65	5	60	16
APX26910	7	<1	50	4	750	11

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Element	U	W	Y	Yb	Zn	Zr
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	5	1	20	5
Units	PPB	PPB	PPB	PPB	PPB	PPB
APX26909	8	<1	42	3	240	14
APX26908	15	<1	871	70	170	53
APX26907	6	<1	45	3	660	27
APX26906	5	<1	50	4	100	15
APX26905	3	<1	22	2	480	23
APX26904	22	<1	102	8	160	31
APX27000	54	<1	198	18	600	83
APX26999	3	<1	32	5	370	18
APX26998	2	<1	18	3	510	5
APX26997	41	<1	1150	88	180	42
*Rep APX26997	38	<1	481	46	100	27
APX26594	89	<1	442	36	40	132
APX26593	10	<1	117	8	50	12
APX26592	27	<1	121	10	40	39
APX26591	45	<1	212	18	100	47
APX26590	43	2	178	16	50	68
APX26589	50	<1	108	10	100	22
APX26650	42	<1	80	6	130	19
APX26649	5	<1	13	<1	70	7
APX26648	50	<1	626	44	80	60
APX26647	17	<1	313	21	300	42
APX26646	5	<1	77	5	70	16
APX26645	13	<1	150	10	130	42
*Rep APX26645	10	<1	144	10	230	40
APX26644	9	1	223	11	140	52
APX26643	4	1	32	2	100	15
APX26642	9	<1	91	5	360	14
APX26901	10	<1	103	5	160	14
APX26641	25	<1	24	3	350	15
APX33468	3	2	25	2	80	36
APX33469	2	3	12	<1	80	12
APX33467	2	2	<5	<1	50	<5
APX33466	4	2	82	5	40	57
APX28387	5	2	102	7	60	89
APX33465	7	2	144	11	110	106
APX33464	21	<1	182	12	90	55
*Rep APX33464	30	<1	428	22	70	57
APX27540	3	3	31	3	170	69
APX27539	17	<1	447	20	40	51
APX27538	23	<1	317	22	180	55
APX27564	206	<1	1820	119	150	46
APX27563	19	1	238	27	320	22
APX27562	54	<1	100	11	60	105

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Final : TO102275 Order:

Element	U	W	Y	Yb	Zn	Zr
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	5	1	20	5
Units	PPB	PPB	PPB	PPB	PPB	PPB
APX27561	65	<1	446	38	370	68
APX27560	9	2	253	15	40	63
*Std MMISRM16	53	<1	13	<1	240	16
*Std MMISRM16	56	<1	13	1	230	17
*Std MMISRM16	56	<1	14	<1	230	17
*Blk BLANK	<1	<1	<5	<1	<20	<5
*Blk BLANK	<1	<1	<5	<1	<20	<5
*Blk BLANK	<1	<1	<5	<1	<20	<5

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Certificate of Analysis

Work Order: TO102276

To: **BCGold Corp.**
Attn: Shawn Ryan
1400-625 Howe St.
VANCOUVER
BC V6C 2T6

Date: Oct 02, 2008

P.O. No.	:	
Project No.	:	APX
No. Of Samples		57
Date Submitted		Jul 17, 2008
Report Comprises		Pages 1 to 11 (Inclusive of Cover Sheet)

Distribution of unused material:

STORE: 57 Soils

Certified By :

Gavin McGill
Operations Manager

SGS Minerals Services (Toronto) is accredited by Standards Council of Canada (SCC) and conforms to the requirements of ISO/IEC 17025 for specific tests as indicated on the scope of accreditation to be found at http://www.scc.ca/en/programs/lab/mineral.shtml

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result

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

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

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Methods marked with the @ symbol (e.g. @AAS21E) denote accredited tests

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SGS

Final : TO102276 Order:

Element	Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce	Co
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	10	0.1	10	1	10	1	5	5
Units	PPB	PPM	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB
APX27559	3	90	<10	<0.1	4490	<1	510	<1	207	33
*Rep APX27559	3	88	<10	<0.1	4760	<1	540	<1	203	36
APX27558	3	118	10	0.2	7360	<1	450	2	752	358
APX27557	7	220	10	<0.1	4690	<1	330	3	311	141
APX27556	8	72	<10	<0.1	3110	<1	780	4	48	15
APX27555	11	40	<10	<0.1	5240	<1	640	3	42	21
APX33500	2	35	20	0.3	5390	<1	720	3	392	298
APX33499	<1	78	10	<0.1	1070	<1	220	3	20	168
APX33498	8	89	<10	<0.1	5770	<1	880	4	315	27
APX33497	21	18	<10	<0.1	6120	<1	650	6	71	47
APX33496	31	20	<10	<0.1	7070	<1	810	5	87	60
APX33495	10	132	10	<0.1	3120	<1	530	3	250	29
APX33494	7	23	<10	<0.1	5600	<1	600	3	80	34
APX33493	12	28	<10	<0.1	10700	<1	700	2	19	11
*Rep APX33493	12	27	<10	<0.1	10800	<1	640	2	20	10
APX33492	12	69	<10	<0.1	31400	<1	920	3	1080	14
APX33491	10	43	<10	<0.1	8130	<1	840	5	48	26
APX33490	15	53	<10	<0.1	5190	<1	700	1	529	87
APX33489	11	140	<10	<0.1	4670	<1	570	15	38	21
APX33488	21	73	<10	<0.1	10800	<1	530	2	152	20
APX33487	8	44	<10	<0.1	6710	<1	580	4	115	28
APX33486	2	<1	10	<0.1	11800	<1	110	4	159	220
APX33485	7	<1	20	<0.1	13000	<1	330	2	179	218
APX33484	7	<1	20	<0.1	3030	<1	230	5	69	49
APX33483	7	244	<10	<0.1	10800	<1	430	6	78	56
APX33482	5	156	<10	<0.1	4210	<1	600	3	344	36
APX33481	3	161	<10	0.2	8050	<1	750	1	782	113
*Rep APX33481	4	167	<10	<0.1	8020	<1	660	2	692	111
APX27554	11	86	<10	<0.1	4300	<1	700	2	136	20
APX27553	4	34	<10	0.1	6130	<1	810	5	229	15
APX33463	12	134	<10	<0.1	5160	<1	430	15	438	170
APX33462	8	53	<10	<0.1	3440	<1	590	3	79	33
APX33461	15	98	<10	<0.1	10800	<1	940	4	1040	19
APX33460	8	165	<10	<0.1	12200	<1	420	4	1360	93
APX33459	8	<1	10	<0.1	4220	<1	270	3	82	71
APX33458	4	242	30	<0.1	3990	<1	250	3	214	50
APX33457	3	280	10	<0.1	5100	<1	460	4	261	27
APX33456	6	287	<10	0.1	10300	<1	440	2	1900	293
APX33455	3	<1	30	<0.1	7710	<1	290	2	260	63
APX33454	5	136	<10	<0.1	3660	<1	660	4	63	24
*Rep APX33454	5	140	<10	<0.1	3930	<1	670	3	60	21
APX33453	10	116	10	<0.1	4440	<1	360	1	347	23
APX33452	8	38	<10	<0.1	7200	<1	650	3	14	20

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Element	Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce	Co
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	10	0.1	10	1	10	1	5	5
Units	PPB	PPM	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB
APX33451	17	34	<10	<0.1	6910	<1	690	<1	39	9
APX33404	4	79	30	0.2	6890	<1	470	7	651	308
APX33403	9	93	<10	0.4	10700	<1	790	6	1170	365
APX33402	3	40	<10	0.2	9200	<1	720	2	359	15
APX33401	12	19	<10	0.3	5360	<1	1260	4	51	84
APX33480	1	<1	10	<0.1	6480	<1	240	4	60	129
APX33479	5	196	<10	0.1	10300	<1	580	2	1790	195
APX33478	3	110	<10	<0.1	7720	<1	630	2	76	31
APX33477	2	112	10	<0.1	4420	<1	460	<1	253	25
APX33476	17	31	<10	<0.1	4510	<1	790	2	117	98
*Rep APX33476	15	28	<10	0.3	4620	<1	800	2	125	81
APX33475	7	20	<10	<0.1	10400	<1	1060	5	58	38
APX33474	<1	8	<10	<0.1	840	<1	820	2	<5	10
APX33473	<1	69	<10	<0.1	940	<1	500	3	14	123
APX33472	<1	69	20	<0.1	1510	<1	310	4	41	583
APX33471	<1	24	20	0.1	2930	<1	790	1	95	410
APX33470	10	30	<10	0.7	11700	<1	1250	3	358	64
APX26902	5	254	<10	<0.1	5850	<1	330	7	391	86
APX26903	6	282	<10	<0.1	4960	<1	630	16	259	193
*Std MMISRM16	18	62	20	24.8	80	<1	360	4	23	68
*Std MMISRM16	18	63	20	24.3	80	<1	360	4	24	71
*Blk BLANK	<1	<1	<10	<0.1	<10	<1	<10	<1	<5	<5
*Blk BLANK	<1	<1	<10	<0.1	<10	<1	<10	<1	<5	<5

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Element	Cr	Cu	Dy	Er	Eu	Fe	Gd	La	Li	Mg
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	100	10	1	0.5	0.5	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB	PPM
APX27559	<100	90	10	4.6	3.1	33	15	131	<5	106
*Rep APX27559	<100	90	9	4.2	2.9	30	15	131	<5	120
APX27558	<100	690	58	24.4	16.9	141	79	512	<5	121
APX27557	100	240	32	13.7	8.6	85	37	193	<5	56
APX27556	<100	180	3	1.7	0.9	26	5	19	<5	68
APX27555	<100	150	3	1.5	1.0	29	5	20	<5	65
APX33500	<100	3200	36	19.6	10.8	161	51	173	<5	204
APX33499	<100	550	7	6.1	0.8	316	4	7	<5	37
APX33498	<100	170	30	17.2	8.2	42	37	96	<5	120
APX33497	<100	470	18	7.9	5.6	13	27	40	<5	115
APX33496	<100	570	24	10.4	7.1	13	36	45	<5	140
APX33495	<100	100	11	5.2	4.1	73	19	123	<5	69
APX33494	<100	200	14	6.1	4.3	19	21	46	<5	144
APX33493	<100	110	2	0.6	<0.5	25	3	12	<5	111
*Rep APX33493	<100	100	2	0.7	0.5	24	3	12	<5	104
APX33492	<100	100	39	17.7	14.8	38	57	264	<5	141
APX33491	<100	140	2	1.0	0.8	28	3	12	<5	71
APX33490	<100	170	37	17.2	9.4	22	45	172	<5	153
APX33489	<100	120	4	2.3	1.2	68	5	20	<5	42
APX33488	<100	160	19	9.5	6.7	43	29	86	<5	88
APX33487	<100	150	6	2.9	1.7	38	9	45	<5	54
APX33486	<100	160	16	8.0	4.4	93	18	76	<5	37
APX33485	100	160	12	5.8	3.1	89	13	86	<5	66
APX33484	100	190	7	3.8	1.9	123	8	36	<5	18
APX33483	<100	120	7	3.2	2.1	59	8	29	<5	54
APX33482	<100	100	34	16.2	11.1	73	49	195	<5	117
APX33481	100	220	34	18.6	9.3	30	43	579	<5	187
*Rep APX33481	<100	170	30	15.6	8.2	32	37	512	<5	170
APX27554	<100	90	8	3.9	2.3	40	11	54	<5	77
APX27553	<100	520	25	13.0	8.9	38	41	134	7	181
APX33463	<100	520	99	56.8	25.4	215	117	236	7	93
APX33462	<100	80	7	3.3	2.3	45	11	38	<5	124
APX33461	<100	160	64	27.7	24.7	34	115	672	<5	164
APX33460	<100	150	71	27.1	24.3	52	110	1180	<5	113
APX33459	100	130	8	4.0	2.2	151	9	45	7	61
APX33458	100	150	13	5.7	4.1	97	17	107	<5	86
APX33457	<100	120	18	8.8	5.5	67	25	165	<5	76
APX33456	100	450	190	82.3	51.4	50	249	984	<5	107
APX33455	100	140	20	9.9	5.6	69	24	151	<5	45
APX33454	<100	180	4	2.0	1.2	48	6	31	<5	71
*Rep APX33454	<100	170	4	1.9	1.2	45	5	30	<5	72
APX33453	<100	130	18	8.9	5.9	49	28	194	<5	54
APX33452	<100	120	2	0.8	0.6	20	3	8	<5	46

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Element	Cr	Cu	Dy	Er	Eu	Fe	Gd	La	Li	Mg
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	100	10	1	0.5	0.5	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB	PPM
APX33451	<100	140	3	1.4	1.0	28	5	17	<5	79
APX33404	100	1890	50	25.6	15.7	430	71	333	<5	111
APX33403	100	2500	100	48.7	29.8	146	144	635	<5	162
APX33402	100	580	64	33.0	19.4	33	93	178	<5	148
APX33401	<100	1280	11	5.2	3.2	28	16	27	<5	165
APX33480	100	150	12	6.3	3.1	84	12	25	<5	54
APX33479	100	500	139	59.8	33.7	33	152	761	<5	168
APX33478	<100	130	8	3.8	2.6	28	10	37	<5	96
APX33477	<100	90	10	4.4	3.4	54	16	142	<5	99
APX33476	<100	220	20	9.2	5.7	19	27	43	<5	143
*Rep APX33476	<100	200	19	8.9	5.6	20	27	38	<5	138
APX33475	<100	280	17	7.7	5.7	13	26	41	<5	186
APX33474	<100	20	<1	<0.5	<0.5	6	<1	<1	<5	83
APX33473	<100	140	4	3.2	0.8	174	4	7	<5	51
APX33472	<100	270	6	4.2	1.5	443	7	16	<5	73
APX33471	<100	1960	8	4.3	2.6	82	12	37	<5	395
APX33470	100	2650	113	53.1	30.4	26	155	253	8	218
APX26902	100	500	59	30.5	12.8	116	62	119	<5	77
APX26903	200	500	72	43.9	15.0	187	71	145	7	129
*Std MMISRM16	100	730	2	0.7	1.0	4	4	6	<5	56
*Std MMISRM16	100	730	2	0.8	1.1	4	4	6	<5	56
*Blk BLANK	<100	<10	<1	<0.5	<0.5	<1	<1	<1	<5	<1
*Blk BLANK	<100	<10	<1	<0.5	<0.5	<1	<1	<1	<5	<1

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Element	Mo	Nb	Nd	Ni	Pb	Pd	Pr	Pt	Rb	Sb
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	0.5	1	5	10	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
APX27559	<5	<0.5	125	79	60	<1	34	<1	37	<1
*Rep APX27559	<5	<0.5	119	80	50	<1	33	<1	33	<1
APX27558	<5	1.9	379	249	130	<1	103	<1	59	<1
APX27557	<5	3.5	145	182	240	<1	38	<1	111	<1
APX27556	6	<0.5	14	74	40	<1	3	<1	41	<1
APX27555	<5	<0.5	18	43	20	<1	4	<1	36	<1
APX33500	24	1.9	233	494	10	<1	55	<1	9	2
APX33499	10	<0.5	11	180	<10	<1	2	<1	9	2
APX33498	<5	<0.5	111	168	70	<1	26	<1	33	<1
APX33497	5	<0.5	71	264	10	<1	14	<1	27	<1
APX33496	<5	<0.5	84	316	10	<1	16	<1	27	<1
APX33495	<5	2.8	103	69	50	<1	29	<1	77	<1
APX33494	<5	<0.5	70	134	10	<1	15	<1	22	<1
APX33493	<5	0.7	11	54	20	<1	3	<1	48	<1
*Rep APX33493	<5	0.7	11	52	20	<1	3	<1	49	<1
APX33492	<5	<0.5	233	128	50	<1	61	<1	36	<1
APX33491	<5	<0.5	12	62	20	<1	3	<1	53	<1
APX33490	<5	<0.5	145	242	60	<1	35	<1	22	<1
APX33489	<5	1.2	20	83	100	<1	5	<1	56	<1
APX33488	<5	0.6	106	135	90	<1	25	<1	50	<1
APX33487	<5	0.6	37	56	40	<1	9	<1	101	<1
APX33486	<5	4.9	79	183	240	<1	20	<1	27	<1
APX33485	<5	3.4	57	197	300	<1	16	<1	72	<1
APX33484	<5	7.9	32	132	220	<1	8	<1	71	<1
APX33483	<5	1.7	30	121	150	<1	7	<1	97	<1
APX33482	<5	0.7	209	112	90	<1	53	<1	13	<1
APX33481	<5	<0.5	215	276	220	<1	68	<1	22	<1
*Rep APX33481	<5	<0.5	191	254	190	<1	61	<1	21	<1
APX27554	<5	<0.5	42	44	80	<1	11	<1	61	<1
APX27553	<5	<0.5	168	360	20	<1	38	<1	10	<1
APX33463	6	0.6	382	615	80	<1	86	<1	36	<1
APX33462	7	1.0	45	50	30	<1	10	<1	15	<1
APX33461	<5	<0.5	549	131	20	<1	146	<1	12	<1
APX33460	<5	0.9	641	116	200	<1	194	<1	90	<1
APX33459	7	3.4	42	185	220	<1	11	<1	101	<1
APX33458	7	4.1	89	119	100	<1	25	<1	116	1
APX33457	<5	1.7	126	129	170	<1	34	<1	36	<1
APX33456	<5	1.1	1060	367	280	<1	247	<1	54	<1
APX33455	<5	6.2	101	72	210	<1	27	<1	172	<1
APX33454	5	1.0	24	95	70	<1	6	<1	138	<1
*Rep APX33454	<5	0.8	24	85	70	<1	6	<1	129	<1
APX33453	<5	4.0	155	53	100	<1	42	<1	236	<1
APX33452	<5	<0.5	10	55	20	<1	2	<1	56	<1

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Element	Mo	Nb	Nd	Ni	Pb	Pd	Pr	Pt	Rb	Sb
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	0.5	1	5	10	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
APX33451	<5	<0.5	19	52	20	<1	5	<1	67	<1
APX33404	8	2.6	357	313	30	<1	91	<1	30	1
APX33403	<5	<0.5	649	736	20	<1	165	<1	24	<1
APX33402	<5	<0.5	301	344	20	<1	63	<1	11	<1
APX33401	5	<0.5	49	428	<10	<1	11	<1	13	<1
APX33480	<5	2.4	35	129	400	<1	8	<1	386	<1
APX33479	<5	<0.5	634	449	490	<1	172	<1	34	<1
APX33478	<5	0.5	36	128	120	<1	8	<1	124	<1
APX33477	6	1.7	89	51	60	<1	26	<1	80	<1
APX33476	6	<0.5	63	382	30	<1	13	<1	89	<1
*Rep APX33476	6	<0.5	58	375	30	<1	12	<1	87	<1
APX33475	7	<0.5	67	201	10	<1	13	<1	6	<1
APX33474	<5	<0.5	<1	47	<10	<1	<1	<1	<5	<1
APX33473	12	<0.5	12	232	<10	<1	3	<1	9	<1
APX33472	23	0.9	26	299	<10	<1	6	<1	10	<1
APX33471	57	1.9	55	459	<10	<1	13	<1	11	2
APX33470	<5	<0.5	436	1010	20	<1	91	<1	14	<1
APX26902	<5	1.2	181	868	190	<1	41	<1	38	<1
APX26903	<5	<0.5	197	557	220	<1	44	<1	20	<1
*Std MMISRM16	49	<0.5	19	255	70	26	4	<1	395	<1
*Std MMISRM16	50	<0.5	19	268	80	27	4	<1	418	<1
*Blk BLANK	<5	<0.5	<1	<5	<10	<1	<1	<1	<5	<1
*Blk BLANK	<5	<0.5	<1	<5	<10	<1	<1	<1	<5	<1

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Element	Sc	Sm	Sn	Sr	Ta	Tb	Te	Th	Ti	Tl
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	1	1	10	1	1	10	0.5	3	0.5
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
APX27559	21	14	<1	3250	<1	2	<10	28.9	104	<0.5
*Rep APX27559	17	14	<1	3430	<1	2	<10	27.0	81	<0.5
APX27558	155	69	<1	3630	<1	12	<10	46.2	975	<0.5
APX27557	103	32	<1	1890	<1	6	<10	48.9	1650	<0.5
APX27556	<5	3	<1	6440	<1	<1	<10	6.4	20	<0.5
APX27555	6	4	<1	5830	<1	<1	<10	5.6	32	<0.5
APX33500	73	48	<1	3600	<1	7	<10	27.3	78	<0.5
APX33499	34	3	<1	1920	<1	<1	<10	6.0	153	<0.5
APX33498	25	28	<1	4410	<1	6	<10	23.3	20	<0.5
APX33497	10	20	<1	3400	<1	4	<10	13.3	39	<0.5
APX33496	12	26	<1	3820	<1	5	<10	15.5	27	<0.5
APX33495	28	18	<1	2720	<1	2	<10	20.1	1520	<0.5
APX33494	11	18	<1	4170	<1	3	<10	12.2	34	<0.5
APX33493	5	2	<1	4260	<1	<1	<10	3.5	148	<0.5
*Rep APX33493	<5	3	<1	3850	<1	<1	<10	3.5	144	<0.5
APX33492	24	48	<1	5110	<1	8	<10	29.8	17	<0.5
APX33491	6	3	<1	4930	<1	<1	<10	5.5	36	<0.5
APX33490	47	32	<1	6740	<1	7	<10	15.6	26	<0.5
APX33489	19	4	<1	3230	<1	<1	<10	6.6	203	<0.5
APX33488	29	24	<1	3510	<1	4	<10	13.6	253	<0.5
APX33487	13	7	<1	3580	<1	1	<10	12.4	134	<0.5
APX33486	41	15	<1	1040	<1	3	<10	12.2	2590	<0.5
APX33485	49	12	<1	2060	<1	2	<10	26.4	1610	<0.5
APX33484	35	7	<1	900	<1	1	<10	17.6	3920	<0.5
APX33483	28	7	<1	1920	<1	1	<10	7.6	764	<0.5
APX33482	49	44	<1	3020	<1	7	<10	14.2	304	<0.5
APX33481	98	35	<1	5670	<1	7	<10	22.3	35	<0.5
*Rep APX33481	85	32	<1	5020	<1	6	<10	21.2	47	<0.5
APX27554	20	9	<1	6410	<1	2	<10	9.1	32	<0.5
APX27553	14	37	<1	4140	<1	5	<10	17.4	35	<0.5
APX33463	134	95	<1	1930	<1	18	<10	28.9	194	<0.5
APX33462	14	10	<1	2740	<1	1	<10	7.0	335	<0.5
APX33461	26	102	<1	5300	<1	14	<10	9.8	25	<0.5
APX33460	60	102	<1	2000	<1	16	<10	23.2	467	<0.5
APX33459	35	9	<1	1670	<1	2	<10	14.1	1540	<0.5
APX33458	35	16	<1	1200	<1	3	<10	26.3	1870	<0.5
APX33457	31	23	<1	2330	<1	4	<10	11.9	1090	<0.5
APX33456	257	222	<1	3100	<1	37	<10	71.5	591	<0.5
APX33455	64	20	<1	1990	<1	4	<10	37.9	5110	<0.5
APX33454	13	5	<1	4760	<1	<1	<10	10.1	314	<0.5
*Rep APX33454	12	5	<1	4930	<1	<1	<10	9.5	189	<0.5
APX33453	43	28	<1	2780	<1	4	<10	30.3	2110	<0.5
APX33452	6	2	<1	5920	<1	<1	<10	2.6	55	<0.5

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Element	Sc	Sm	Sn	Sr	Ta	Tb	Te	Th	Ti	Tl
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	1	1	10	1	1	10	0.5	3	0.5
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
APX33451	6	4	<1	6780	<1	<1	<10	4.5	38	<0.5
APX33404	120	66	<1	2430	<1	10	<10	43.9	861	<0.5
APX33403	174	127	<1	4170	<1	20	<10	44.4	64	<0.5
APX33402	43	76	<1	3840	<1	12	<10	24.2	51	<0.5
APX33401	17	13	<1	4360	<1	2	<10	10.6	14	<0.5
APX33480	60	9	<1	1670	<1	2	<10	34.5	1400	<0.5
APX33479	417	126	<1	4870	<1	26	<10	61.3	43	<0.5
APX33478	16	8	<1	4390	<1	1	<10	9.2	223	<0.5
APX33477	26	15	<1	2820	<1	2	<10	13.9	958	<0.5
APX33476	17	19	<1	3940	<1	4	<10	12.3	22	<0.5
*Rep APX33476	18	17	<1	3920	<1	4	<10	12.0	23	<0.5
APX33475	11	19	<1	5550	<1	3	<10	5.7	19	<0.5
APX33474	6	<1	<1	4280	<1	<1	<10	<0.5	15	<0.5
APX33473	17	3	<1	2760	<1	<1	<10	1.4	28	<0.5
APX33472	40	6	<1	1970	<1	<1	<10	6.0	316	<0.5
APX33471	21	12	<1	3880	<1	2	<10	14.0	53	<0.5
APX33470	40	118	<1	5430	<1	22	<10	37.4	16	<0.5
APX26902	183	50	<1	1900	<1	10	<10	51.0	505	<0.5
APX26903	189	52	<1	2940	<1	12	<10	51.1	75	<0.5
*Std MMISRM16	14	5	<1	620	<1	<1	<10	25.2	<3	<0.5
*Std MMISRM16	19	5	<1	620	<1	<1	<10	26.2	<3	<0.5
*Blk BLANK	<5	<1	<1	<10	<1	<1	<10	<0.5	<3	<0.5
*Blk BLANK	<5	<1	<1	<10	<1	<1	<10	<0.5	<3	<0.5

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Element	U	W	Y	Yb	Zn	Zr
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	5	1	20	5
Units	PPB	PPB	PPB	PPB	PPB	PPB
APX27559	8	<1	50	4	60	24
*Rep APX27559	8	<1	47	3	50	20
APX27558	22	<1	393	14	190	70
APX27557	18	<1	184	9	150	77
APX27556	2	<1	25	1	270	7
APX27555	4	<1	19	1	150	9
APX33500	162	<1	247	18	40	73
APX33499	18	<1	53	6	530	20
APX33498	5	<1	207	13	330	16
APX33497	8	<1	111	6	200	17
APX33496	12	<1	146	7	90	19
APX33495	7	<1	66	4	320	44
APX33494	8	<1	82	4	150	15
APX33493	2	<1	10	<1	440	6
*Rep APX33493	2	<1	10	<1	240	6
APX33492	8	<1	245	14	130	18
APX33491	2	<1	14	<1	320	8
APX33490	10	<1	197	12	90	20
APX33489	3	<1	29	2	1420	14
APX33488	8	<1	120	7	160	15
APX33487	3	<1	40	2	220	14
APX33486	2	<1	113	6	230	23
APX33485	5	<1	76	4	150	33
APX33484	3	<1	45	3	570	47
APX33483	3	<1	42	2	670	18
APX33482	10	<1	238	11	140	19
APX33481	14	<1	212	16	30	26
*Rep APX33481	10	<1	187	13	60	24
APX27554	5	<1	49	3	70	12
APX27553	10	<1	199	10	170	18
APX33463	31	<1	711	44	550	66
APX33462	4	<1	43	2	470	9
APX33461	21	<1	416	18	190	6
APX33460	20	<1	379	15	350	22
APX33459	4	<1	53	3	120	29
APX33458	5	<1	78	4	220	53
APX33457	5	<1	118	6	220	19
APX33456	36	<1	1240	51	80	104
APX33455	5	<1	147	8	80	82
APX33454	2	<1	27	2	150	17
*Rep APX33454	2	<1	25	1	120	16
APX33453	7	<1	113	7	70	44
APX33452	2	<1	11	<1	180	<5

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Final : TO102276 Order:

Element Method Det.Lim. Units	U MMI-M5 1 PPB	W MMI-M5 1 PPB	Y MMI-M5 5 PPB	Yb MMI-M5 1 PPB	Zn MMI-M5 20 PPB	Zr MMI-M5 5 PPB
APX33451	3	<1	20	<1	30	6
APX33404	20	<1	340	20	130	139
APX33403	67	<1	692	35	50	97
APX33402	14	<1	461	22	30	35
APX33401	48	<1	76	4	20	14
APX33480	7	<1	77	5	210	75
APX33479	49	<1	774	41	40	77
APX33478	3	<1	49	3	210	16
APX33477	3	<1	59	3	40	23
APX33476	9	<1	127	6	100	14
*Rep APX33476	9	<1	119	6	90	14
APX33475	16	<1	122	5	290	8
APX33474	1	<1	<5	<1	250	<5
APX33473	6	<1	41	3	360	8
APX33472	18	<1	49	5	380	36
APX33471	223	<1	59	4	<20	22
APX33470	117	<1	741	36	30	48
APX26902	13	<1	371	24	110	61
APX26903	48	<1	547	36	350	57
*Std MMISRM16	44	<1	10	<1	270	17
*Std MMISRM16	42	<1	11	<1	270	17
*Blk BLANK	<1	<1	<5	<1	<20	<5
*Blk BLANK	<1	<1	<5	<1	<20	<5

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