

Ministry of Energy & Mines
Energy & Minerals Division
Geological Survey Branch

**ASSESSMENT REPORT
TITLE PAGE AND SUMMARY**

TITLE OF REPORT [type of survey(s)]		TOTAL COST
Geochemical Report on POLYMAC		\$72,599.00
AUTHOR(S) <u>Gwendolen Ditson</u>	SIGNATURE(S) <u>[Signatures]</u>	
NOTICE OF WORK PERMIT NUMBER(S)/DATE(S) _____ YEAR OF WORK <u>2007</u>		
STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S) <u>4180787/19 Nov 07, 4180790/19 Nov 07, 4180860/20 Nov 07, 4180898/20 Nov 07, 4186111/21 Dec 07, 4186520/27 Dec 07,</u>		
PROPERTY NAME <u>POLYMAC</u> <u>4193048/30 Jan 08, 4198383/27 Feb 08</u>		
CLAIM NAME(S) (on which work was done) <u>POLYMET SOUTH, POLYMET EAST, POLYS, POLY E, CCR, MAC, BIG MAC, 522451, 545541 to 545546</u>		
COMMODITIES SOUGHT <u>Copper, Zinc, Molybdenum</u>		
MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN _____		
MINING DIVISION <u>Omineca</u> NTS <u>93-K-13, 93-K-14</u>		
LATITUDE <u>54° 52' 23"</u> LONGITUDE <u>125° 33' 05"</u> (at centre of work)		
OWNER(S)		
1) <u>Amarc Resources Ltd.</u> 2) _____		
MAILING ADDRESS		
<u>1020-800 West Pender St.</u> <u>Vancouver, B.C. V6C 2V6</u>		
OPERATOR(S) [who paid for the work]		
1) <u>same</u> 2) _____		
MAILING ADDRESS		
<u>same</u>		
PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):		
<u>Sitlika, Permian to Jurassic, volcanic & sedimentary rocks, near vertical north-south schistosity</u>		
REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS <u>AR 11861, 12881, 19451, 24033, 24319, 24638</u>		

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 _____			
Silt _____	291	see previous page	72,599.00
Rock _____			
Other _____			
DRILLING			
(total metres; number of holes, size)			
Core _____			
Non-core _____			
RELATED TECHNICAL			
Sampling/assaying _____			
Petrographic _____			
Mineralographic _____			
Metallurgic _____			
PROSPECTING (scale, area) _____			
PREPARATORY/PHYSICAL			
Line/grid (kilometres) _____			
Topographic/Photogrammetric (scale, area) _____			
Legal surveys (scale, area) _____			
Road, local access (kilometres)/trail _____			
Trench (metres) _____			
Underground dev. (metres) _____			
Other _____			
			TOTAL COST 72,599.00

Assessment Report on
Geochemical Work

**BC Geological Survey
Assessment Report
29697**

Performed on the POLYMAC Property

Located in the Omineca Mining Division

NTS: 93K/13, 093K/14
BCGS: 093K.082, 093K.083, 093K.084, 093K.092, 093K.093, 093K.094

Centred at approximately
54° 52' 23" N Latitude
125° 33' 05" W Longitude
6,083,642 m N; 336,301 m E
UTM NAD 83, Zone 10

Claims: Polymet East 1-8, Polymet South 1-5, CCR 1-27, POLY E 9-20, POLY S 06-13
Owner/Operator: Amarc Resources Ltd.

Claims: MAC 1, MAC 2, BIG MAC
Owner: John E. Fleishman
Operator: Amarc Resources Ltd.

Claim: 522451
Owner: Keith P. Morris
Operator: Amarc Resources Ltd.

Claims: 545541-6
Owner: W.A.M. Claim Service Inc.
Operator: Amarc Resources Ltd.

Authors:

Gwendolen Ditson, P.Geo.
Taylor Johnson B.A. (Geol)
Wojtek Jakubowski, P.Geo.
David A. Yeager, P.Geo.

February 27, 2008

TABLE OF CONTENTS

SUMMARY	1
INTRODUCTION	2
LOCATION AND ACCESS	2
PHYSIOGRAPHY AND CLIMATE	2
CLAIMS	4
EXPLORATION HISTORY	7
REGIONAL AND LOCAL GEOLOGY	7
SILT GEOCHEMISTRY	9
Molybdenum.....	10
Copper.....	10
Zinc	10
RECOMMENDATIONS	11
REFERENCES	12
STATEMENTS OF AUTHOR'S QUALIFICATIONS	13
STATEMENT OF COSTS	18
APPENDIX A	Sample Data Table
APPENDIX B	Analytical Procedures
APPENDIX C	Analytical Certificates
APPENDIX D	Filing Forms

LIST OF FIGURES

Figure 1	Property Location.....	3
Figure 2	Claims	6
Figure 3	Regional Geology	8
Figure 4a	Sample Locations, Sheet 1	In pocket
Figure 4b	Sample Locations, Sheet 2.....	In pocket
Figure 4c	Sample Locations, Sheet 3.....	In pocket
Figure 4d	Sample Locations, Sheet 4.....	In pocket
Figure 5a	Silt Results, Sheet 1	In pocket
Figure 5b	Silt Results, Sheet 2	In pocket
Figure 5c	Silt Results, Sheet 3	In pocket
Figure 5d	Silt Results, Sheet 4	In pocket

LIST OF TABLES

Table 1. POLYMAC claims owned 100% by Amarc Resources Ltd.....	4
Table 2. Peak Option claims.	5
Table 3. Pond Option claims.....	5
Table 4. Previous work.	7
Table 5. Silt sample statistics.....	10

SUMMARY

The POLYMAC property is located in central British Columbia in the Omineca Mining Division. It is situated approximately 70 km northeast of Burns Lake, B.C., on NTS map sheets 93K/13 and 93K/14. A large part of the property is road accessible from Burns Lake.

Most of the claims on the POLYMAC property are owned 100% by Amarc Resources Ltd. Three claims, referred to as the Peak Option, are under option by Amarc Resources from West Range Exploration Ltd. Seven claims, referred to as the Pond Option, are under option by Amarc Resources from W.A.M. Claim Service Inc. Amarc Resources is the operator for all claims in the POLYMAC property.

The POLYMAC property lies primarily within Cache Creek Terrane, at its western boundary with Stikine Terrane. Sedimentary and igneous rocks of the Cache Creek Complex underlie the central portions of the property, and sedimentary rocks of the Sitlika Assemblage occur in eastern and western sectors. Granitic intrusions near the centre of the claims are associated with molybdenum mineralization in the Mac occurrences.

Geochemical work was performed between July 3 and October 18, 2007. A total of 291 silt samples were collected from road-accessible areas of the claims. Anomalous values for molybdenum, copper and zinc were detected.

It is recommended that the remainder of the claim area be silt sampled, and anomalous samples be followed-up by prospecting.

INTRODUCTION

This report documents the results of a silt sampling program performed on claims belonging to the POLYMAC Project, located in the Nechako Region of Central B.C. Field work was conducted between July 3 and October 18, 2007.

LOCATION AND ACCESS

The POLYMAC property is situated in central British Columbia in the Omineca Mining Division. The property is located on NTS maps 93K/13 and 93K/14, and on BCGS maps 093K.082, 093K.083, 093K.084, 093K.092, 093K.093, and 093K.094. The centre of the claim group is approximately 70 km northeast of Burns Lake, B.C., at 54° 52' 23" N Latitude and 125° 33' 05" W Longitude, or UTM NAD83, Zone 10, at 6,083,642 m N and 336,301 m E, as shown in Figure 1.

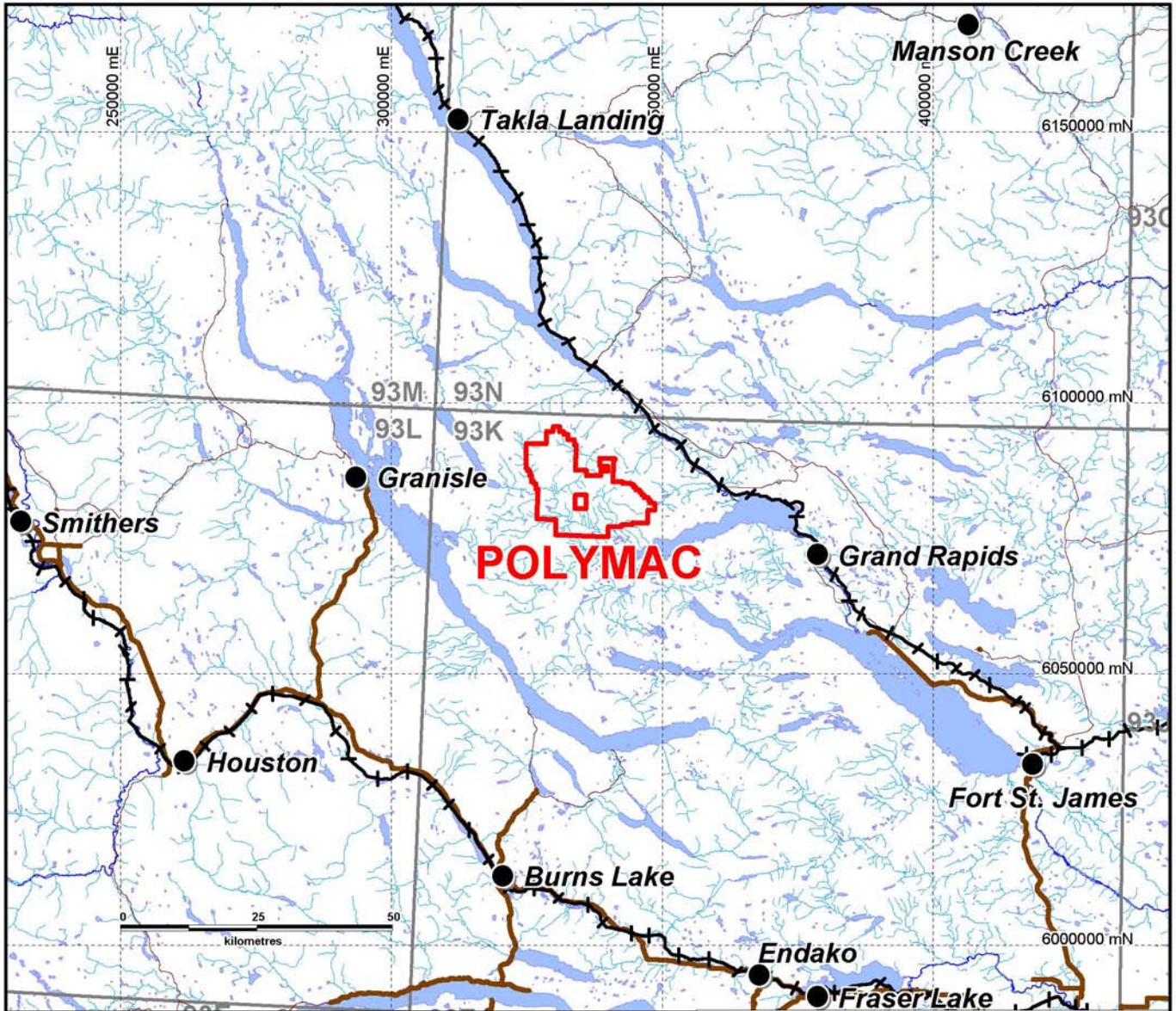
The property is accessible by road from Fort St. James via the Tachie Road northwest from Fort St. James to the Leo Creek Forest Service Road (FSR). The Leo Creek FSR is taken to the Leo-Kazchek FSR to Leo Creek. From Leo Creek, the southeastern section of Takla Lake must be crossed via the Leo-Sakeniche FSR (900 Rd.) to the Leo-Middle FSR (700 Rd.) southeast. The Leo-Middle FSR eventually veers southwest and turns into the Baptiste Connector Leo-Middle FSR, intersecting the claims in conjunction with a network of lesser forestry roads.

PHYSIOGRAPHY AND CLIMATE

The POLYMAC property is situated in the Fort St. James and Nadina Forest Districts of the Northern Interior Forest Region. The general topography is mountainous with intermittent lakes, swamps and marshes. Elevations range from 780 m to 1,780 m above sea level. The area is forested primarily with lodgepole pine, spruce, and blue Douglas fir, with scattered patches of aspen, balsam, and devils club.

Average temperatures in Burns Lake are 16.6°C in summer and -11.7°C in winter, with annual rainfall averaging 29.1 cm and annual snowfall averaging 189.8 cm, respectively (Environment Canada Climate Weather Office Public Website:

http://www.climate.weatheroffice.ec.gc.ca/climate_normals/index_1961_1990_e.html).



- Property boundary
- Paved road
- Gravel road
- + + + Railway



Amarc Resources Ltd.

POLYMAC

Property Location

NTS: 93K	BCGS:	Figure 1
Date: February 8, 2008		Scale: 1 : 1 200 000
MAC_AssRpt_Loco_Feb0808.WOR UTM NAD83, Zone 10		Plotted by: GMD

CLAIMS

The POLYMET SOUTH, POLYMET EAST, POLY S, POLY E and CCR claims (Figure 2) were staked for Amarc Resources Ltd. These claims are listed in Table 1, below.

Table 1. POLYMAC claims owned 100% by Amarc Resources Ltd.

Tenure No.	Claim Name	Date Issued	Expiry Date	Area (ha)
545679	POLYMET SOUTH 1	22-Nov-06	31-Dec-08	464.857
545681	POLYMET SOUTH 2	22-Nov-06	31-Dec-08	464.969
545685	POLYMET SOUTH 3	22-Nov-06	31-Dec-08	446.478
545687	POLYMET SOUTH 4	22-Nov-06	31-Dec-08	409.397
545689	POLYMET SOUTH 5	22-Nov-06	31-Dec-08	334.964
545758	POLYMET EAST 1	23-Nov-06	31-Dec-08	427.781
545759	POLYMET EAST 2	23-Nov-06	31-Dec-08	409.356
545760	POLYMET EAST 3	23-Nov-06	31-Dec-08	465.189
545761	POLYMET EAST 4	23-Nov-06	31-Dec-08	372.146*
545762	POLYMET EAST 5	23-Nov-06	31-Dec-08	428.141
545763	POLYMET EAST 6	23-Nov-06	31-Dec-08	223.359*
545764	POLYMET EAST 7	23-Nov-06	31-Dec-08	409.634
545766	POLYMET EAST 8	23-Nov-06	31-Dec-07	409.644
560225	CCR 1	7-Jun-07	31-Dec-08	446.289
560227	CCR 5	7-Jun-07	31-Dec-08	390.633
560228	CCR 2	7-Jun-07	31-Dec-08	446.293
560229	CCR 3	7-Jun-07	31-Dec-08	334.877
560230	CCR 6	7-Jun-07	31-Dec-08	334.808
560231	CCR 4	7-Jun-07	31-Dec-08	446.555
560232	POLY E 9	7-Jun-07	31-Dec-08	465.076
560233	POLY S 09	7-Jun-07	31-Dec-08	446.774
560234	POLY E 10	7-Jun-07	31-Dec-08	409.415
560235	POLY S 10	7-Jun-07	31-Dec-08	446.933
560236	CCR 7	7-Jun-07	31-Dec-08	465.435
560237	POLY S 11	7-Jun-07	31-Dec-08	298.071
560238	CCR 8	7-Jun-07	31-Dec-08	465.674
560239	CCR 11	7-Jun-07	31-Dec-08	446.836
560240	CCR 9	7-Jun-07	31-Dec-08	316.793
560241	POLY E 12	7-Jun-07	31-Dec-08	446.835
560242	CCR 10	7-Jun-07	31-Dec-08	447.395
560243	POLY E 11	7-Jun-07	31-Dec-08	446.833
560244	POLY E 13	7-Jun-07	31-Dec-08	446.893
560245	CCR 12	7-Jun-07	31-Dec-08	447.040
560246	POLY E 14	7-Jun-07	31-Dec-08	447.038
560247	CCR 13	7-Jun-07	31-Dec-08	465.868
560249	POLY E 15	7-Jun-07	31-Dec-08	279.398
560250	CCR 14	7-Jun-07	31-Dec-08	465.866
560251	POLY E 16	7-Jun-07	31-Dec-08	279.399
560252	CCR 15	7-Jun-07	31-Dec-08	465.864
560253	CCR 18	7-Jun-07	31-Dec-08	447.416

Tenure No.	Claim Name	Date Issued	Expiry Date	Area (ha)
560254	CCR 16	7-Jun-07	31-Dec-08	447.296
560255	CCR 19	7-Jun-07	31-Dec-08	391.487
560256	CCR 17	7-Jun-07	31-Dec-08	447.203
560257	POLY S 06	7-Jun-07	31-Dec-08	464.675
560258	POLY E 17	7-Jun-07	31-Dec-08	279.487
560259	POLY S 07	7-Jun-07	31-Dec-08	464.675
560260	POLY E 18	7-Jun-07	31-Dec-08	260.841
560261	POLY S 08	7-Jun-07	31-Dec-08	390.166
560262	CCR 22	7-Jun-07	31-Dec-08	390.165
560263	CCR 20	7-Jun-07	31-Dec-08	464.674
560265	CCR 21	7-Jun-07	31-Dec-08	464.673
560266	CCR 23	7-Jun-07	31-Dec-08	334.426
560267	CCR 24	7-Jun-07	31-Dec-08	446.016
563982	POLY E 19	1-Aug-07	31-Dec-08	297.462
563983	POLY E 20	1-Aug-07	31-Dec-08	334.623
565994	CCR 25	14-Sep-07	31-Dec-08	260.027
565995	CCR 26	14-Sep-07	31-Dec-08	445.765
565996	CCR 27	14-Sep-07	31-Dec-08	408.489
566081	POLY S 12	17-Sep-07	31-Dec-08	409.649
566083	POLY S 13	17-Sep-07	31-Dec-08	447.126

*claims reduced subsequent to work program

The MAC 1, MAC 2 and BIG MAC claims belong to the Peak Option. These claims are owned 100% by John E. Fleishman, who holds them on behalf of West Peak Ventures, a private company. Amarc Resources Ltd. is the operator. Claim details for the Peak Option are listed in Table 2, below.

Table 2. Peak Option claims.

Tenure No.	Claim Name	Date Issued	Expiry Date	Area (ha)
545756	MAC 1	23-Nov-07	31-Dec-08	18.625
545757	MAC 2	23-Nov-07	31-Dec-08	55.875
547860	BIG MAC	23-Dec-07	31-Dec-08	447.054

There are seven unnamed claims (522451, 545541-6) which belong to the Pond Option. Amarc Resources Ltd. is the operator. Ownership information is contained in Table 3, below.

Table 3. Pond Option claims.

Tenure No.	Owner (100%)	Date Issued	Expiry Date	Area (ha)
522451	Keith P. Morris	21-Nov-05	31-Dec-09	223.339
545541	W.A.M. Claim Service Inc.	20-Nov-06	31-Dec-09	223.282
545542	W.A.M. Claim Service Inc.	20-Nov-06	31-Dec-09	167.504
545543	W.A.M. Claim Service Inc.	20-Nov-06	31-Dec-09	111.704
545544	W.A.M. Claim Service Inc.	20-Nov-06	31-Dec-09	130.295
545545	W.A.M. Claim Service Inc.	20-Nov-06	31-Dec-09	148.983
545546	W.A.M. Claim Service Inc.	20-Nov-06	31-Dec-09	93.096

EXPLORATION HISTORY

Previous work on the POLYMAC property was concentrated in the area of the Mac molybdenum occurrences (MINFILE 093K 097). Most of this work was concentrated on the Camp Zone, but two satellite occurrences, the Pond and Peak zones, have also been explored (Figure 3). In 1983, Rio Tinto Canadian Exploration Ltd. carried out an exploration program to investigate strong Mo-Cu-Ag lake sediment anomalies discovered the previous year. Rio Algom Exploration Inc. continued to explore the property in 1984, and drilled in 1989. Spokane Resources Ltd. mapped and drilled the property in 1995 and 1996. Assessment work on the Mac occurrences is contained in the following assessment reports:

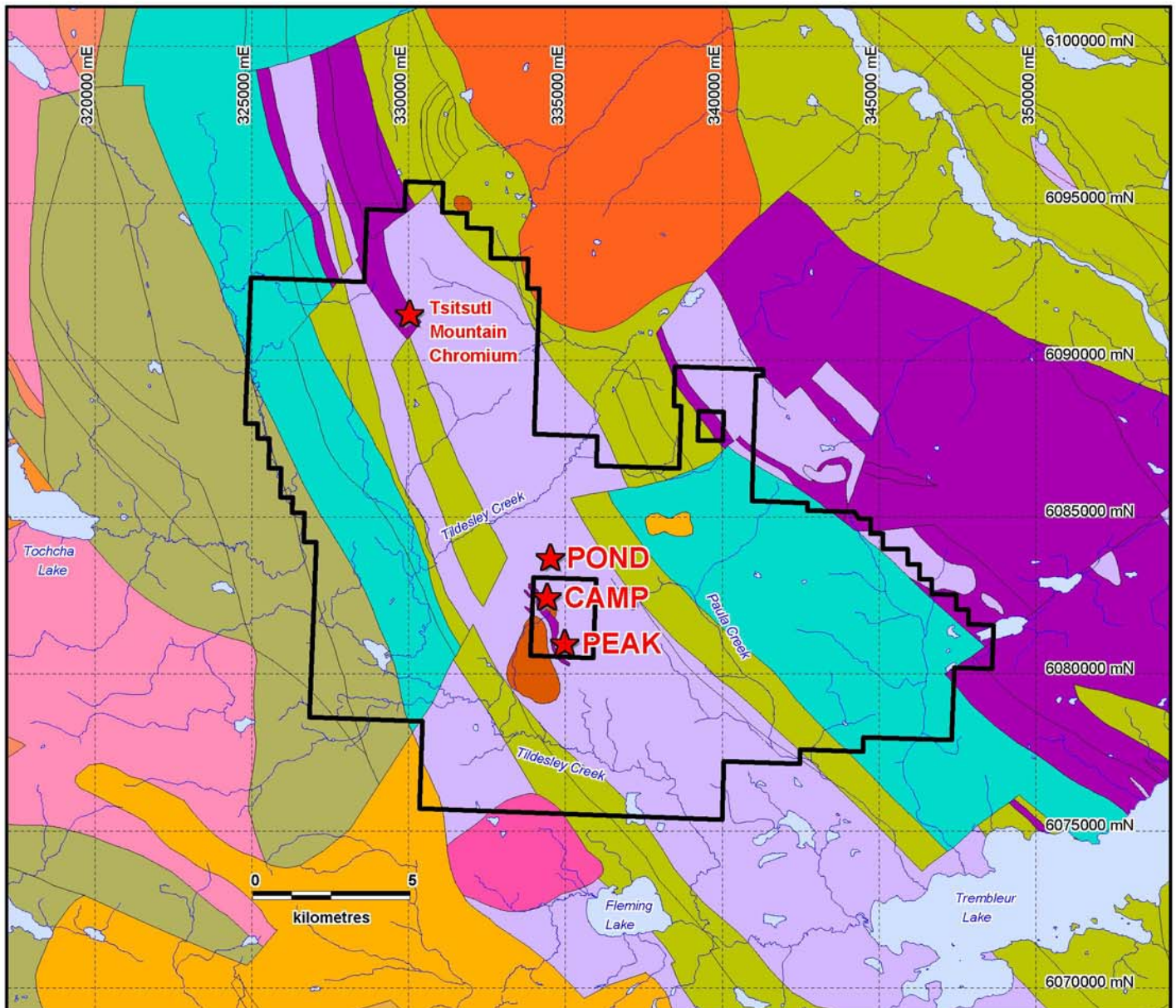
Table 4. Previous work.

ARIS	Year	Author	Company	Work Done / Recommendations
11861	1983	J. McClintock	Rio Tinto	Geological mapping and soil sampling; discovered outcropping Mo stockworks and 3 large Mo soil anomalies; further work recommended to delineate exposed stockwork mineralization and evaluate soil anomalies
12881	1984	L. Holmgren, R.M. Cann, & C.D. Spence	Rio Algom	Geological mapping, soil sampling, rock geochemistry, trenching and magnetometer survey; determined potential extent of Mo mineralization to be 700x400 m, drilling recommended
19451	1989	G.R. Cope	Rio Algom	Drilling: Mo in Camp Zone directly related to silicification and sericitization; resource estimate of 70 mill tonnes 0.05% Mo; drilling of Pond and Peak zones recommended.
24033	1995	P.E. Fox	Spokane Resources Ltd.	Induced Polarization: known mineralization at Camp Zone has similar signature to untested Peak and Pond zones
24319	1995	P.E. Fox	Spokane Resources Ltd.	Drilling: 2 drill holes, one in each of Camp and Peak zones; further drilling recommended
24638	1996	P.E. Fox	Spokane Resources Ltd.	Drilling: 9 drill holes in the Camp Zone; further drilling recommended

The Tsitsutl Mountain occurrence (MINFILE 093K 037) is located in the northwestern sector of the POLYMAC claims (Figure 3). There is no known previous work on this occurrence of podiform chromite in serpentinized dunite.

REGIONAL AND LOCAL GEOLOGY

The POLYMAC property lies primarily within Cache Creek Terrane; minor volcanic and sedimentary rocks of the upper Triassic Takla Group along the western edge of the claim group (Figure 3) belong to Stikine Terrane. The central portion of the claims is underlain by the Early Permian to Late Triassic Rubyrock Igneous Complex of the Cache Creek Complex. This unit includes greenstone, greenschist, gabbro and diorite. Ultramafic rocks belonging to the Late Pennsylvanian to Late Triassic Trembleur Ultramafite, and alkali-rich granitic rocks of the Middle Jurassic to Early Cretaceous Francois Lake Suite of the Endako Batholith, intrude the Rubyrock Complex in the vicinity of the Mac molybdenum showings. Trembleur Ultramafite also occurs along the eastern edge of the claims, and in the northern sector, where it underlies the Tsitsutl Mountain chromite occurrence. Greenstone, limestone and other sedimentary rocks of the upper Pennsylvanian to upper Jurassic Cache Creek Complex largely flank the central



INTRUSIVE ROCKS

EARLY CRETACEOUS

granodiorite

MIDDLE JURASSIC TO EARLY CRETACEOUS

Endako Batholith - Francois Lake Suite
granite and quartz porphyry

MIDDLE JURASSIC

Endako Batholith - Stag Lake Plutonic Suite
quartz diorite

Spike Peak Intrusive Suite
syenite, monzonite

EARLY TO MIDDLE JURASSIC

Spike Peak Intrusive Suite
diorite

EARLY PERMIAN TO LATE TRIASSIC

Cache Creek Complex - Rubyrock Igneous Complex
greenstone, greenschist, gabbro, diorite

LATE PENNSYLVANIAN TO LATE TRIASSIC

Cache Creek Complex - Trembleur Ultramafite Unit
ultramafic rocks, serpentinite

STRATIFIED ROCKS

EOCENE TO OLIGOCENE

Nechako Plateau Group - Endako Formation
andesitic volcanic rocks

UPPER TRIASSIC

Takla Group
volcanic and sedimentary rocks

LOWER PERMIAN TO LOWER JURASSIC

Sitlika Assemblage
greenstone, clastic sedimentary rocks,
limestone, marble

UPPER PENNSYLVANIAN TO UPPER JURASSIC

Cache Creek Complex
greenstone, limestone and undivided
sedimentary rocks

Property boundary

Mineral occurrence



Amarc Resources Ltd.

POLYMAC

Regional Geology (BCGS 2005)

NTS: 93K/13,14	BCGS:	Figure 3
Date: February 13, 2008		Scale: 1 : 200 000
MAC_AssRpt_RegGeol_Feb0808.WOR UTM NAD83, Zone 10		Plotted by : GMD

band of the Rubyrock Igneous Complex. These sedimentary rocks belong to the Sowchea Succession.

The eastern and western sectors of the property are underlain by sedimentary rocks of the lower Permian to lower Jurassic Sitlika Assemblage. Paterson (1974) divided the Sitlika assemblage into three subdivisions: the volcanic unit, an eastern clastic unit and a western clastic unit. The Permian to early Triassic volcanic unit comprises greenschist facies mafic to felsic flow and fragmental rocks, comagmatic mafic to felsic intrusions, and subordinate sedimentary rocks that include sandstone, slate and chert. (This unit has not been recognized to date within the boundary of the POLYMAC property.) The Triassic to Jurassic eastern clastic unit is composed of variably foliated siltstone, sandstone and conglomerate containing felsic volcanic and plutonic clasts; medium to dark grey slate and phyllite. It also locally includes foliated limestone, limestone conglomerate and green chloritic phyllite. The middle to upper Jurassic western clastic unit consists of dark grey slate; foliated chert pebble conglomerate and chert grain sandstone. It also contains lesser amounts of foliated limestone and grey phyllite containing flattened sedimentary and volcanic lithic granules. The current interpretation (Schiarizza and MacIntrye, 1999) suggests that the western and eastern clastic assemblages are equivalent structural repetitions, and that penetrative schistosity present in the majority of Sitlika lithologies represents an axial plane cleavage reflecting folding during a Late Jurassic to Early Cretaceous structural event. Correlation of this rock package with the Kutcho Assemblage, another deformed Permo-Triassic volcanic arc approximately 300 km to the north, was first suggested by Monger et.al. (1978). Monger and his co-workers suggested that the Kutcho Assemblage had originally been part of the Sitlika Assemblage, but was separated and displaced north along Late Cretaceous to Early Tertiary strike slip faults (the Kutcho, Findlay, Ingenika and Takla Faults).

Quartz diorite belonging to the Middle Jurassic Stag Lake Plutonic Suite of the Endako Batholith intrudes Rubyrock Complex and Cache Creek sedimentary rocks along the southern edge of the claims. A large Early Cretaceous granodiorite batholith intrudes Cache Creek sedimentary rocks to the north. Andesitic rocks of the Eocene to Oligocene Nechako Plateau Group occupy a large area southwest of the claims, and are also present in a relatively small remnant overlying Sitlika rocks near the centre of the property.

Soil and glacial till cover is extensive and generally shallow, but includes locally deep mounds that can be over 5 m thick, particularly in the river valleys. Overall bedrock exposure is poor to moderate but locally abundant in road cuts and in some stream gullies, as well as on steep upper slopes and ridge tops. Glacial striae of 105° have been observed in outcrop on the property, which agrees well with local ice flow directions as shown in the published literature (Plouffe, A., 1997)

SILT GEOCHEMISTRY

A total of 291 silt samples were collected during the 2007 field season on the POLYMAC property (Appendix A; Figures 4a-d, 5a-d). Silt samples were collected from active silts, generally from near the centre of the stream. Approximately 0.5 kg of material, with the very coarse fraction sorted out by hand, was placed in a kraft sample bag. Samples were shipped to

Acme Analytical Laboratories, who prepared them in Smithers, B.C., and analyzed them in Vancouver, B.C. Analytical procedures are described in Appendix B.

Simple statistical parameters for the three elements of interest are presented in Table 5, below.

Table 5. Silt sample statistics.

	Molybdenum (ppm)	Copper (ppm)	Zinc (ppm)
Minimum	0.4	10.8	28
Maximum	28.4	294.7	686
Mean	3.1	49.3	97
Median	2.1	42.2	84
Standard Deviation	3.1	32.2	52
Mean + 1SD	6.2	81.5	149
Mean + 2SD	9.3	113.7	201
Mean + 3SD	12.4	145.9	253
Number of Samples	291		

Molybdenum

The most significant clusters of high molybdenum values occur in creeks draining the area of the Camp and Peak occurrences (Figure 5c). The best values occur in creeks at the west end of the BIG MAC claim, ranging from 8 to 28.4 ppm Mo.

Copper

Two areas of anomalous copper values are present. The first is located in creeks which drain the BIG MAC claim (Figure 5c), and is partially coincident with anomalous molybdenum described above. Copper values up to 294.7 ppm were obtained from this area.

The second area of anomalous copper occurs in west-northwesterly trending creeks just south and west of a small lake on POLYMET EAST 5. Several high copper values are present – 107.4 ppm, 194.3 ppm and 207.9 ppm. A sample collected from the creek which drains the same small lake contained 115.9 ppm Cu.

Zinc

Zinc values greater than 200 ppm Zn are scattered, but the most significant grouping occurs on CCR 5 and 6. Four samples taken along a 700 m span contain 147, 209, 313 and 686 ppm Zn, respectively. The four sampled creeks drain a northeasterly-trending ridge that is underlain by the Rubyrock Igneous Complex.

RECOMMENDATIONS

- It is recommended that all the anomalous areas described above be followed up by prospecting.
- The remainder of the property should be silt sampled.

Respectfully submitted,

Gwendolen Ditson, P.Geol.

Taylor Johnson, B.A. (Geol)

Wojtek Jakubowski, P.Geol.

David A. Yeager, P.Geol.

REFERENCES

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STATEMENTS OF AUTHOR'S QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, *Gwendolen May Ditson*, do hereby state that:

1. I am a Compilation Geologist working for Amarc Resources Ltd., with offices located at 1020 – 800 West Pender Street, Vancouver, B.C.
2. I am a member of the Association of Professional Engineers and Geoscientists of the Province of British Columbia, holding License Number 20135.
3. I am a graduate of the University of Southern California (B.S., 1974), and the University of British Columbia (M.Sc., 1978).
4. I have 26 years of experience as an exploration geologist, and have worked in Canada, the United States, Chile, and Mexico.
5. I am an author of this report, and am also responsible for the technical figures.

Signed on the 27th day of February, 2008

Gwendolen May Ditson, M.Sc., P.Geo.

STATEMENT OF QUALIFICATIONS

I, *Taylor R. Johnson*, do hereby state:

1. That I am a Geological Assistant working for Amarc Resources Ltd., with offices located at 1020 – 800 West Pender Street, Vancouver, B.C.
2. That I received a B.A. in Geology from Whitman College, Walla Walla, WA, USA, in 2007.
3. That I performed geochemical sampling on the POLYMAC property between October 9 and October 17, 2007.

Signed on the 27th day of February, 2008.

Taylor R. Johnson, B.A. (Geol)

STATEMENT OF QUALIFICATIONS

I, *Wojtek Jakubowski*, of Vancouver, British Columbia, hereby certify that:

1. I am a professional geoscientist residing at #303 639 West 14th Avenue and working for Amarc Resources Ltd. of 1020 - 800 West Pender Street, Vancouver, B.C., V6C 2V6.
2. I received a B.Sc. degree in Geological Sciences from McGill University, Montreal, Quebec in 1979.
3. I have practiced my profession for 29 years in Quebec, Northwest Territories, Yukon Territory, British Columbia and Mexico.
4. I am a member of the Association of Professional Engineers and Geoscientists of the province of British Columbia, registration number 19563.
5. I am an author of this report and the supervisor of the field work conducted on the POLYMAC mineral claims by Amarc Resources Ltd. during the period July 3 to October 18, 2007.

Signed on the 27th day of February, 2008

Wojtek Jakubowski, B.Sc., P.Ge

STATEMENT OF QUALIFICATIONS

I, *David A. Yeager*, do hereby state:

1. That I am the Corporate Coordinator for Amarc Resources Ltd., with offices located at 1020 – 800 West Pender Street, Vancouver, B.C.
2. That I am a member of the Association of Professional Engineers and Geoscientists of the Province of British Columbia holding License Number 19855.
3. That I am a graduate of the University of British Columbia (B.Sc., 1972) and have been employed as an exploration and mining geologist since that time.
4. That my experience has given me considerable knowledge in geological, geochemical and geophysical prospecting techniques as well as in the planning, execution and evaluation of exploration drilling programs.
5. That the accompanying Statement of Costs is an accurate statement of expenditures on the project.

Signed on the 27th day of February, 2008

David A. Yeager, B.Sc., P.Geol.

STATEMENT OF COSTS

POLYMAC Project, 2007

Project Supervision & Compilation	
Wojtek Jakubowski: 15 days @ \$640/day	\$9,600.00
Mark Rebagliati, P.Eng.: 2 days @ \$1,030/day	\$2,060.00
David Yeager, P.Geo.: 3 days @ \$630/day	\$1,890.00
Gwendolen Ditson, P.Geo.: 14 days @ 550.00/day	\$7,700.00
Rentals and Rental Repairs Trucks, equipment, tools etc.	\$1,110.00
Assays Acme Analytical Labs Ltd.	\$4,960.00
Geochemistry (Amarc Resources Ltd.)	
Ahmed Ahmed (July 3-Oct 16) 11 days @ \$370/day	\$4,070.00
Sam Cameron (Oct 9-17) 8 days @ \$250/day	\$2,000.00
Crystal Chung (July 3-16) 3 days @ \$300/day	\$900.00
Dan Hodgins (July 3-16) 2 days @ \$250/day	\$500.00
Wojtek Jakubowski: (June 16-Oct 17) 14 days @ \$640/day	\$8,960.00
Taylor Johnson: (Oct 9-17) 8 days @ \$248.00/day	\$1,984.00
Chris Roe (July 3-16) 2 days @ \$290/day	\$580.00
Rick Roe (July 3-16) 2 days @ \$335/day	\$670.00
Yvonne Thornton (July 8-Oct 17) 8 days @ \$450/day	\$3,600.00
Jan Tindle (Oct 9-17) 7 days @ \$540/day	\$3,780.00
Chris Willis (July 16) 1 day @ \$450/day	\$450.00
Freight	\$190.00
Helicopter (Interior Helicopters) 5.8 hrs @ \$900/hr	\$6,150.00
Fuel	\$930.00
Field Equipment & Supplies	\$470.00
Meals, travel & accommodation	\$4,230.00
Report writing & drafting	
Gwendolen Ditson, P.Geo.: 5 days @ \$550.00/day	\$2,750.00
Taylor Johnson: 5 days @ \$360.00/day	\$1,800.00
David Yeager, P.Geo.: 1.5 days @ \$630.00/day	\$945.00
Wojtek Jakubowski: 0.5 days @ \$640/day	\$320.00
Total:	\$72,599.00

APPENDIX A

SAMPLE DATA TABLE

Sample #	Easting NAD 83	Northing NAD 83	Mo ppm	Cu ppm	Zn ppm
804069	344193	6082027	1.5	61.8	67
804070	344199	6081994	1.2	79.4	81
804071	344194	6081957	0.9	67.9	78
804072	343948	6081925	1.4	151	45
804073	343954	6081948	0.9	51.8	73
804074	343773	6082109	0.8	58.1	83
804075	343562	6082288	0.8	57.4	86
804076	345057	6081793	1.2	40.9	130
804077	344678	6081612	0.9	57.4	75
804078	328591	6085932	0.8	32.7	87
804149	343183	6080885	2.4	48	132
804900	344536	6082425	2	38.5	105
804901	344381	6082636	1.4	50.7	89
804902	344524	6083025	1.9	48.7	79
804903	344824	6082781	1.5	46.8	78
804904	345180	6082986	3	40.1	115
804905	345208	6082715	3.1	39.6	119
804906	345179	6082651	1.6	42.5	75
804907	345290	6082436	2.4	34.4	87
804908	345306	6082393	2.9	53.1	77
804909	345653	6082094	2.4	35.2	89
804910	345698	6082095	2.2	48.5	85
804941	342200	6083562	2.4	51.3	90
804942	342402	6083392	4.4	56.2	139
804943	342687	6083258	4	65.1	192
804944	342787	6083106	1.2	60.4	85
804945	342801	6083059	2.1	115.9	130
804946	343151	6082948	1.3	54.5	109
804947	343305	6083190	1.4	48.4	115
804948	343325	6083236	1.4	51.8	99
804949	343607	6083221	1.1	64.8	89
805016	342369	6084354	4.7	45.5	175
805017	342833	6084339	5.6	63.6	212
805018	343452	6084287	3.9	52.3	159
805019	343612	6084228	3.7	47.6	144
805020	343844	6084155	3.3	44.6	138
805021	344121	6084043	2.9	43.8	140
805022	344453	6083927	2.5	47.4	125
805023	344718	6083840	2.5	46.1	124
805024	344764	6083854	3.1	53.6	130
805025	344900	6083622	1.8	32.4	82

Sample #	Easting NAD 83	Northing NAD 83	Mo ppm	Cu ppm	Zn ppm
805026	344878	6083624	2.2	43.2	101
805052	325900	6087790	2.7	52.5	255
805053	325892	6087985	2	44.9	130
805054	325937	6088276	3.1	33.7	164
805055	325915	6087474	1.8	26.7	87
805056	326286	6087373	2	32.2	126
805057	326087	6087201	1.7	30.9	113
805058	326904	6086697	3.6	24.6	108
805059	327875	6084746	1.4	30.2	79
805060	328566	6087488	1.2	39.9	87
805072	341764	6086046	3.2	46	136
805073	341780	6086060	3.1	49.2	125
805074	341660	6085760	3.3	84.1	184
805075	341700	6085820	3.5	57.8	203
805076	341584	6085540	2.7	58.3	141
805077	341607	6085438	6.1	77.1	159
805078	341551	6085423	4	53.9	198
805079	341507	6085300	2.1	65.6	161
805080	341425	6085191	4.7	56.7	176
805081	341430	6085178	2.7	56.5	228
805082	341169	6085016	3.2	50.1	125
805083	341138	6084789	2.1	122.6	118
805084	341036	6084446	1.2	54.7	73
805085	340832	6084185	0.9	52.6	74
805086	340525	6083971	0.8	26.6	63
805100	327796	6086101	0.8	10.8	99
805101	327829	6085930	0.7	35.4	125
805102	328020	6085596	1.5	28.8	121
805103	328082	6085466	1.8	33.4	127
805104	328164	6085258	2	32.5	130
805105	328296	6085112	1.7	22.7	112
805106	328370	6085008	1.5	33	124
805108	328542	6084864	2.7	42.2	127
805109	328848	6085632	1.3	30.5	93
805110	328929	6085703	2	42.3	107
805120	341586	6083206	0.5	39.7	85
805121	341589	6083197	1.6	207.9	52
805122	341805	6083065	1.9	52.1	119
805123	342088	6082908	1.2	78.4	69
805124	342100	6082920	3.7	73.4	105
805125	342374	6082812	2.2	107.4	78
805126	342396	6082800	2.8	75.2	108
805127	342469	6082757	1.6	194.3	84
805128	342613	6082718	1.3	93.8	109
805129	342625	6082672	2.8	97.6	88
805130	342955	6082627	1.4	83.6	66
805131	342920	6082636	1.1	90.6	116

Sample #	Easting NAD 83	Northing NAD 83	Mo ppm	Cu ppm	Zn ppm
805132	343222	6082504	0.9	77.4	102
805200	343892	6083204	1.5	49.2	84
805201	344127	6083219	1.2	54.7	90
805202	344139	6083257	1.3	41	85
805900	343467	6081291	5.2	52.6	125
805901	343501	6081212	14.1	45.8	132
805902	342924	6079473	2.9	32.7	47
805903	343526	6079626	1.7	34.6	57
805904	344441	6079781	1.9	33.6	103
805905	345039	6079925	6.5	23.4	70
805926	329528	6085799	1.3	39.8	85
806161	343989	6080516	1.8	28.8	88
806162	345826	6079859	1	24.3	74
806163	345985	6080875	1.7	84	105
806164	346201	6081296	1.1	33.4	75
806165	346268	6081832	1.6	39.5	87
806166	346555	6081767	1.2	32.7	72
806227	341638	6084186	1.4	98.8	145
806228	341499	6084241	1.7	46.2	105
806229	341204	6084392	1.8	49.4	95
806230	341019	6084375	1.7	50.4	98
806231	340819	6084197	3	51.9	144
806232	340611	6084063	2.4	61.4	134
806233	340436	6083855	2.6	54.2	130
806234	340225	6083748	0.9	38.8	65
806259	326634	6087531	2.3	32.9	114
806260	326594	6087510	3.1	28.2	110
806261	326432	6087489	2.6	24.4	107
808390	341837	6081221	3.3	42.8	120
808391	341891	6081364	5.6	35.9	125
808392	341990	6081288	4.4	76.9	185
808393	341998	6081266	5.3	41.5	128
808394	342182	6081335	3.3	38.5	113
808395	341912	6081683	1.1	32.5	57
808396	341819	6081951	0.8	30.7	39
808397	337399	6079611	2.2	24.6	43
808398	337660	6079297	1.5	18.1	39
808399	338057	6078836	2.3	31.1	49
809706	340909	6085431	2.3	53.7	91
809707	340918	6085442	2.4	46.9	141
809708	341062	6085350	2	45.6	113
809709	341090	6085306	2.8	63.8	139
809710	341137	6085174	2	44.5	103
809711	341183	6085027	1.9	42	103
809712	341142	6084952	2.3	48.2	163
809713	341091	6084509	2.9	53.3	144
809714	340950	6084311	1.3	34.5	83

Sample #	Easting NAD 83	Northing NAD 83	Mo ppm	Cu ppm	Zn ppm
809715	340768	6084130	0.8	59.7	74
809716	340436	6083833	1	28.8	72
827945	339144	6082484	2.6	37.5	69
827946	339319	6082755	1.3	40.2	73
828688	338811	6082843	3.7	46	89
828689	338892	6082814	1.7	38.1	58
828694	337876	6079587	3	38.3	69
828695	337508	6079970	2.9	88.9	78
828696	337515	6079986	5.5	44.6	87
828698	337281	6080734	3.9	58.7	73
828699	334829	6078320	1.4	13.2	28
828767	344023	6080671	2.1	28.1	88
828768	344653	6080251	3.3	15.9	65
828769	344912	6080030	5.4	20.9	67
828896	333242	6078649	9.9	47	66
828897	333292	6078977	9	57.2	87
828898	332640	6079023	1.1	36.6	60
830311	338180	6078366	1.6	58.7	60
830312	338194	6078183	1.1	30	63
830313	337855	6077937	1.2	38.6	53
830317	336593	6077248	5.4	27.2	55
830318	335921	6077612	2	21.2	97
830319	335935	6077737	2.5	15.7	47
830320	335805	6077878	2.2	26.5	119
830321	335773	6078197	2.4	32.2	195
830322	335301	6078565	8.8	50.1	134
830323	327727	6079811	14.2	21.9	98
830324	328049	6079819	5	28.4	87
830325	328267	6080123	3.6	38	82
830326	328356	6080310	2.9	25.3	61
830335	328307	6080515	1.4	22	115
830336	328364	6080446	3.2	39.6	139
830337	328426	6080357	2.4	23.3	79
830338	331441	6087787	2.3	56.8	73
830339	331443	6087792	2.1	39.2	77
830340	331246	6087547	1.6	53.1	93
830341	330884	6087111	1.4	60.2	170
830764	334183	6078537	2.8	41.9	77
882200	339178	6082498	1.9	43.4	84
882201	339446	6081849	4.7	37.1	63
882202	339542	6081740	3.7	32.7	57
882203	339874	6081523	2.4	37	71
882204	339935	6080994	2.9	36.5	57
882205	332092	6081055	1.3	40.7	101
882206	332169	6080938	1.3	37	54
882207	332501	6080460	0.4	16.1	55
882208	332806	6080162	3.5	28.1	78

Sample #	Easting NAD 83	Northing NAD 83	Mo ppm	Cu ppm	Zn ppm
882209	332928	6079302	8.4	51.9	86
882210	332977	6079681	8.3	45.8	73
882805	344192	6081303	2.1	49.6	92
882806	344261	6081280	1.7	45.1	83
882807	344491	6080987	1.6	38.7	81
882808	340344	6080480	2.1	36.5	77
882809	340808	6079965	2.2	43	66
882810	340972	6079848	2.4	37.7	74
882811	341315	6079675	2.1	37.1	73
882812	341502	6079401	1.8	32.4	68
882813	341621	6079147	2	35.6	69
882814	341671	6079025	1.8	38.1	72
882815	340863	6078257	2.2	56.3	68
882816	340713	6078068	1.3	100.1	43
882817	340446	6077935	2.3	36.3	56
882818	340442	6077816	2	35.2	52
882819	340118	6077896	0.7	43.1	48
882820	336137	6079991	11.5	62.1	101
882821	336196	6079798	8.6	50.5	84
882822	336214	6079783	4.5	56.2	70
882823	336279	6079607	4.4	56.7	71
882824	336314	6079578	7.6	43.6	70
882825	336351	6079285	2.1	33.3	46
882826	336359	6079285	4.2	45.1	56
882827	336367	6078903	5.5	42.3	66
882828	336470	6078636	6.2	42.8	56
882829	332650	6084781	1.2	28.6	82
882830	332897	6085043	0.8	33.7	65
882831	333289	6085196	1.3	40.9	83
882832	333462	6085232	10	39.1	73
882833	335011	6087036	1.4	46.2	313
882834	334307	6086504	1.3	41	209
882835	334165	6086371	1	42.1	147
882836	333828	6085796	3.3	75.8	686
882837	331621	6083953	2.1	35.5	81
882838	332214	6084412	1.5	34.2	163
883624	342861	6081814	1.3	38.4	84
883625	343053	6081667	1.2	37.4	76
883626	343153	6081489	2.2	40.1	85
883627	343229	6081367	1.3	30.5	71
883628	343209	6081356	2.7	39.2	121
883629	343482	6081289	2	31.6	93
883630	338245	6079097	2.5	33	57
883631	338747	6078837	2.2	37.3	58
883633	339571	6078647	3.3	42.7	63
883634	339976	6078695	1.9	32.3	55
883635	340358	6078592	2.3	32.7	62

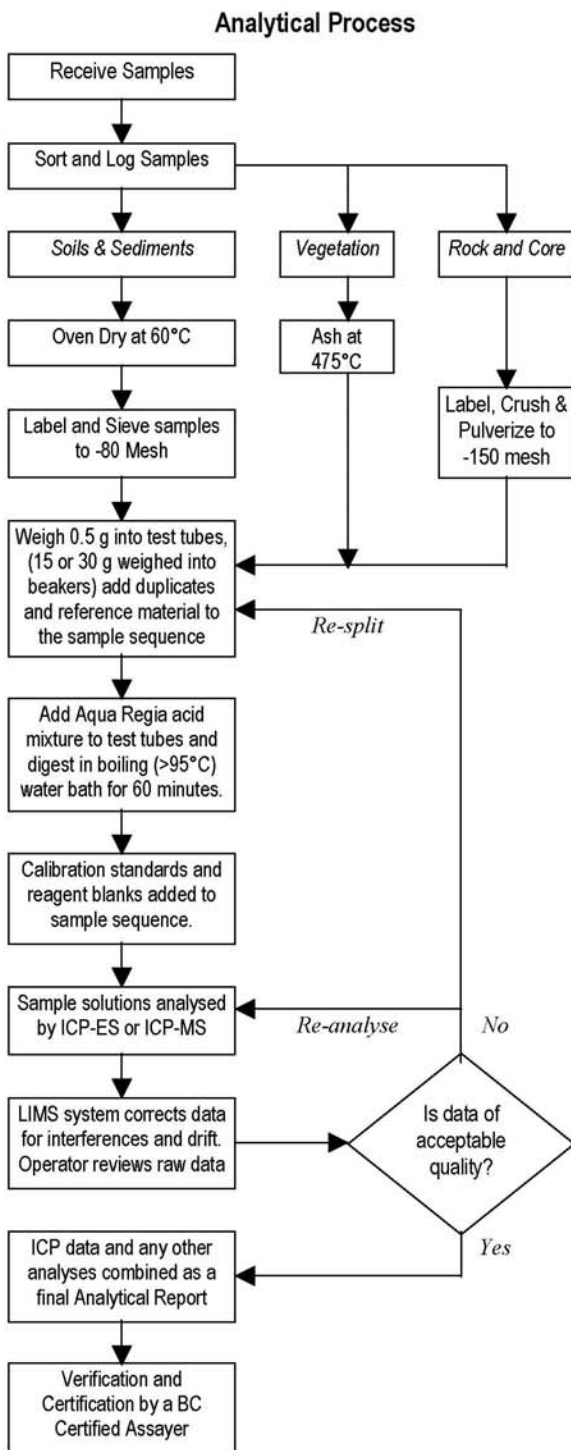
Sample #	Easting NAD 83	Northing NAD 83	Mo ppm	Cu ppm	Zn ppm
883636	340759	6078478	2	34.5	62
883637	335449	6079958	12.5	64.3	75
883638	335596	6079857	7.9	59.4	68
883639	335485	6079591	5.9	50.8	63
883640	335463	6079514	9.2	37.1	54
883641	335634	6079232	8.6	57.1	63
883642	335602	6078652	4.1	47.1	69
883643	335639	6078436	2.4	22.7	45
883645	331490	6083040	1.1	28.7	62
883646	331336	6083145	2.8	33.4	171
883647	331273	6083391	1.3	29.7	123
883648	331001	6083520	1.2	25.6	95
883649	330867	6083640	1.7	44.6	90
883650	330755	6083351	1.1	23.3	70
883651	330142	6083165	1.1	27.2	69
883652	332252	6085072	1.5	29.4	101
883653	331920	6084747	0.9	27.7	81
883654	331586	6084555	1.2	29.2	100
883751	342413	6081397	1.9	37.2	92
883752	342420	6081383	4.1	42.3	132
883753	342145	6081574	1.4	37	75
883754	341862	6081681	1.8	40.5	81
883755	341574	6081889	1.9	49	83
883756	338884	6079580	3.8	119.3	72
883757	338942	6079721	3.2	114.4	77
883758	338940	6079729	2.1	46.8	55
883759	338707	6080029	2.4	51.3	66
883760	338410	6080305	1.9	45.1	64
883761	338317	6080538	2.4	53.4	76
883762	338134	6080803	12.6	46.7	119
883763	333240	6080358	4.1	156.8	104
883764	333350	6080310	9	42	63
883765	333443	6080058	10.6	51	73
883766	333373	6079863	10.3	53.1	75
883767	333628	6079818	19.5	214.1	143
883768	333618	6079816	18.1	217.6	112
883769	333475	6079533	28.4	115.8	84
883770	333453	6079564	8.1	41	64
883771	333413	6079274	8.5	44.2	63
883772	332060	6081472	1.2	35.3	123
883773	332374	6082106	2.6	41.4	67
883778	332678	6081448	3.6	294.7	77
883779	332681	6081421	5.2	87.2	123
883780	332800	6081196	3.7	85.7	130
883781	333114	6080789	6.5	153.5	157
883782	330865	6087258	1.2	38.4	78
883783	330821	6087254	0.9	42.9	103

Sample #	Easting NAD 83	Northing NAD 83	Mo ppm	Cu ppm	Zn ppm
883784	330831	6087264	1.1	43.4	104
883785	330764	6087125	1	34.7	79
883786	330664	6086826	1.6	36.8	85
883787	330368	6086729	1.4	36.4	81
883788	330334	6086738	1	43.2	77
886422	332556	6079108	1	20.3	69
886423	336343	6078398	5.7	34.2	60
886424	336335	6078340	10.9	25.1	55
886443	330764	6082199	0.7	23.1	50
886444	330721	6082175	1.5	27.8	74
886445	330315	6082264	0.8	16.5	78
886446	330332	6082398	1.2	24.4	67
886447	330310	6082577	1	25.1	76
886448	330249	6082577	1.2	22	66
886450	330556	6081054	1.4	25.5	70

APPENDIX B
ANALYTICAL PROCEDURES



METHODS AND SPECIFICATIONS FOR ANALYTICAL PACKAGE GROUP 1D & 1DX – ICP & ICP-MS ANALYSIS – AQUA REGIA



Comments

Sample Preparation

All samples are dried at 60°C. Soil and sediment are sieved to -80 mesh (-177 µm). Moss-mats are disaggregated then sieved to yield -80 mesh sediment. Vegetation is pulverized or ashed (475°C). Rock and drill core is jaw crushed to 70% passing 10 mesh (2 mm), a 250 g riffle split is then pulverized to 95% passing 150 mesh (100 µm) in a mild-steel ring-and-puck mill. Pulp splits of 0.5 g are weighed into test tubes, 15 and 30 g splits are weighed into beakers.

Sample Digestion

A modified Aqua Regia solution of equal parts concentrated ACS grade HCl and HNO₃ and de-mineralised H₂O is added to each sample to leach for one hour in a hot water bath (>95°C). After cooling the solution is made up to final volume with 5% HCl. Sample weight to solution volume is 1 g per 20 mL.

Sample Analysis

Group 1D: solutions aspirated into a Jarrel Ash AtomComp 800 or 975 ICP or Spectro Ciros Vision emission spectrometer are analysed for 30 elements: Ag, Al, As, Au, B, Ba, Bi, Ca, Cd, Co, Cr, Cu, Fe, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, Sb, Sr, Th, Ti, U, V, W, Zn.

Group 1DX: solutions aspirated into a Perkin Elmer Elan 6000/9000 ICP mass spectrometer are analysed for 36 elements: Ag, Al, As, Au, B, Ba, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, Hg, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Sc, Se, Ti, Sr, Th, Ti, U, V, W, Zn.

Quality Control and Data Verification

An Analytical Batch (1 page) comprises 33 samples. QA/QC protocol incorporates a sample-prep blank (SI or G-1) carried through all stages of preparation and analysis as the first sample, a pulp duplicate to monitor analytical precision, a -10 mesh rejects duplicate to monitor sub-sampling variation (drill core only), two reagent blanks to measure background and aliquots of in-house Standard Reference Materials like STD DS6 to monitor accuracy.

Raw and final data undergo a final verification by a British Columbia Certified Assayer who signs the Analytical Report before it is released to the client. Chief Assayer is Clarence Leong, other certified assayers are Leo Arciaga, Marcus Lau, Ken Kwok and Jacky Wang.

APPENDIX C
ANALYTICAL CERTIFICATES



GEOCHEMICAL ANALYSIS CERTIFICATE



AMARC Resources PROJECT GRND 07-5 File # A718093 Page 1

1020 800 W. Pender St., Vancouver BC V6C 2V6 Submitted by: W. Jakubowski

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	% ppm	% ppm	% ppm	% ppm	%	%	% ppm	ppm	ppm	ppm	ppm	% ppm	ppm	ppm	gm
B804064	.6	27.9	4.7	70	.2	66.1	8.6	264	1.51	2.2	1.6	3.0	.7	27	.6	.4	.1	26	.92	.094	12	49	.56	306	.020	3	1.14	.009	.06	.1	.09	2.3	.1	.05	3	1.7	486
B804065	2.1	38.0	5.7	74	.3	81.7	10.5	1016	1.91	4.7	3.0	2.3	.6	30	.8	.5	.1	28	1.18	.120	13	54	.55	408	.016	3	1.19	.009	.06	.1	.13	2.2	.2	.06	3	2.3	557
B804066	1.9	65.5	7.7	79	.3	108.6	15.9	1419	2.88	8.9	1.3	3.6	.9	23	5	1.0	.2	41	1.11	.081	12	71	.74	327	.016	3	1.52	.009	.09	.1	.11	3.3	.2	.05	5	1.2	592
B804067	.6	41.3	5.2	108	.4	89.3	8.4	253	1.24	1.8	3.4	1.0	.6	35	1.3	.4	.1	22	1.59	.193	20	50	.56	313	.017	4	1.21	.011	.05	.1	.18	2.0	.2	.11	2	2.5	589
B804068	2.0	60.4	9.0	162	.5	168.9	17.0	5412	2.32	8.5	4.7	1.0	1.0	46	3.7	.9	.2	28	2.30	.319	27	51	.46	419	.010	5	1.33	.010	.05	.1	.26	2.4	.3	.13	2	3.7	515
B805927	1.4	69.9	4.4	76	.1	55.1	17.1	1102	3.32	12.6	.6	2.8	1.1	18	.7	1.3	.1	78	1.24	.049	7	50	1.23	284	.091	4	1.68	.008	.06	.2	.04	6.3	.1	<.05	5	.5	652
B805928	.8	54.1	3.8	99	.2	44.2	9.4	443	2.04	8.0	.8	2.5	.4	22	1.6	1.5	.1	48	2.00	.075	7	50	.90	310	.063	6	1.12	.010	.05	.2	.16	4.0	.1	.05	4	1.8	767
B805929	1.5	72.7	4.5	78	.1	58.8	16.5	1038	3.19	14.0	.7	2.4	.9	20	.6	1.4	.1	73	1.20	.061	7	51	1.07	255	.074	5	1.59	.010	.06	.3	.05	6.6	.1	<.05	5	.9	886
B805930	1.9	81.7	4.8	84	.2	63.9	18.0	1259	3.55	14.5	.8	88.6	.9	23	.6	1.3	.1	72	1.33	.071	8	49	1.15	315	.067	5	1.76	.009	.07	.2	.05	7.4	.1	<.05	5	.8	1168
B805931	3.0	78.2	4.6	96	.2	70.0	17.6	1647	3.59	19.1	1.1	1.9	.7	23	.7	1.2	.1	66	1.36	.087	8	50	1.14	337	.025	3	1.66	.006	.06	.2	.07	6.7	.1	<.05	4	1.4	899
B805932	2.3	49.4	5.2	92	.3	84.8	15.8	3747	3.80	34.6	1.3	1.4	.7	24	.6	1.4	.2	55	.98	.078	8	69	.83	471	.034	4	1.85	.009	.08	.3	.05	6.5	.1	<.05	4	1.0	985
B805933	2.9	41.8	4.7	96	.3	75.0	19.5	9429	4.46	67.6	1.3	1.5	.6	29	.6	1.1	.2	52	1.33	.094	6	56	.72	653	.036	4	1.51	.009	.07	.2	.08	5.3	.1	.06	4	1.2	818
B806144	1.0	7.5	1.8	40	<.1	60.8	8.4	4430	1.23	2.9	.5	.7	.7	14	.3	.2	<.1	18	.34	.028	5	32	.39	356	.032	2	.53	.007	.03	<.1	.02	1.4	.1	<.05	2	.6	1202
B806145	3.6	27.4	3.0	60	.2	129.2	15.4	>10000	1.34	3.2	2.9	1.3	.6	35	1.1	.4	<.1	22	1.19	.071	7	53	.48	996	.035	4	.71	.008	.04	.2	.09	2.1	.2	.20	2	3.1	1220
B806146	3.4	171.6	5.3	50	1.0	253.7	6.8	1980	1.80	2.6	12.3	6.8	1.6	45	1.0	.9	.2	32	1.90	.106	46	82	.93	315	.052	4	1.38	.011	.10	.1	.49	7.4	.2	.13	4	2.6	1217
B806147	.7	59.7	3.9	105	.3	132.6	11.9	534	1.74	1.1	4.4	3.4	1.6	35	.7	.4	.1	34	1.47	.111	18	75	.97	486	.065	5	1.52	.016	.10	.1	.22	7.3	.2	.30	5	2.7	1307
B806148	.8	25.6	5.0	61	.3	32.8	3.8	128	.62	.6	1.5	3.3	1.0	30	.6	.2	.1	11	1.00	.096	10	36	.32	659	.007	3	.62	.007	.06	<.1	.14	1.7	.1	.14	2	1.6	1006
B806149	1.4	15.6	3.4	40	.2	23.6	4.7	714	1.03	3.7	1.1	2.5	1.2	23	.2	.3	.1	12	.48	.051	12	22	.27	968	.005	2	.56	.004	.04	.1	.09	1.4	.1	.05	2	.9	1359
B806154	2.5	28.9	3.8	84	.2	167.3	19.4	8510	2.94	11.3	1.7	1.5	.5	33	.9	.5	.1	30	1.02	.084	8	61	.47	852	.019	3	.75	.010	.05	.1	.09	1.9	.2	.12	2	3.2	968
B806155	.8	24.9	2.7	42	.2	87.0	10.7	2640	1.88	4.7	1.7	1.8	.7	24	.4	.4	.1	25	.82	.070	11	55	.49	526	.025	2	.86	.009	.04	.1	.09	2.5	.1	.10	2	1.8	773
B806156	2.6	23.6	3.4	69	.1	162.1	17.9	6219	3.40	12.6	1.8	2.1	1.2	26	.8	.4	.1	34	.70	.076	12	67	.69	622	.039	2	.82	.011	.05	.1	.06	2.9	.2	.06	3	1.3	1103
B806157	2.4	22.0	2.9	78	.1	188.5	18.1	>10000	3.49	10.7	1.5	1.5	.6	38	.8	.5	.1	27	1.07	.089	10	61	.56	964	.024	4	.69	.010	.04	.1	.07	2.2	.2	.11	3	2.3	1097
B806158	1.7	20.4	3.1	59	.1	146.2	14.4	4818	2.88	9.0	1.0	3.6	1.0	28	.6	.5	.1	34	.78	.067	10	87	.74	523	.038	3	.83	.009	.04	.1	.04	2.6	.2	.08	3	1.5	1122
B806159	.3	18.1	2.2	47	.1	71.9	7.8	783	1.73	5.8	1.1	1.2	.8	19	.4	.3	<.1	24	.83	.068	8	62	.56	284	.035	2	.73	.010	.03	.2	.06	2.3	.1	.12	2	1.7	835
B806160	.7	25.4	3.1	66	.1	92.4	12.5	1668	2.84	7.2	1.7	2.2	1.0	28	.5	.3	.1	37	.88	.090	8	79	.75	565	.047	4	1.01	.011	.04	.1	.09	3.4	.1	.12	4	2.5	928
B806161	1.8	28.8	4.3	88	.1	208.3	15.3	715	2.82	6.6	.5	1.3	.9	36	.6	.4	.1	49	.60	.056	7	111	1.08	86	.115	2	1.39	.013	.07	.2	.02	4.3	.1	.05	4	1.0	1380
B806162	1.0	24.3	3.4	74	.1	154.9	13.3	788	2.47	4.4	.6	1.4	.9	51	.3	.3	.1	42	.76	.068	7	90	.98	134	.083	2	1.43	.012	.06	.2	.04	4.2	.1	.09	4	1.1	844
B806163	1.7	84.0	6.1	105	.2	80.9	21.8	2292	5.11	10.3	.4	1.3	.6	84	.4	.9	.1	51	1.21	.110	6	67	1.45	138	.092	4	2.05	.010	.17	.1	.03	3.8	.2	.09	5	1.9	961
B806164	1.1	33.4	4.0	75	.2	81.0	11.9	638	2.61	4.9	.4	.7	.8	46	.7	.4	.1	39	.70	.067	6	67	.88	78	.094	2	1.38	.010	.09	.2	.03	3.3	.1	.05	4	1.1	963
B806165	1.6	39.5	5.0	87	.1	166.1	17.8	727	3.33	21.3	.4	2.9	1.1	35	.4	.9	.1	48	.52	.080	8	126	1.51	65	.091	2	1.30	.008	.07	.1	.02	4.0	.1	<.05	4	.8	1038
B806166	1.2	32.7	3.4	72	<.1	310.9	24.1	655	3.64	15.4	.4	1.8	.8	20	.3	1.3	.1	52	.46	.060	6	267	2.33	62	.118	5	1.36	.008	.05	.1	.02	4.5	.1	.05	4	.6	1295
B806250	2.8	16.9	3.4	270	.1	114.1	14.9	8410	4.86	21.1	1.1	1.3	.5	29	.4	.4	.1	27	.98	.077	6	65	.51	593	.023	3	.78	.009	.04	.1	.05	1.9	.1	.10	3	1.5	840
B806251	2.6	29.2	4.0	377	.1	126.9	24.1	>10000	4.48	17.0	.9	3.4	1.1	32	.6	.6	.1	30	1.06	.098	10	70	.84	701	.033	3	.87	.011	.05	.1	.06	3.0	.2	.09	3	1.5	1123
B806252	3.0	24.5	4.2	134	.3	115.8	14.3	5095	3.35	9.3	1.2	1.8	.5	37	.9	.6	.1	26	1.65	.119	11	72	.64	800	.021	4	.99	.010	.06	.1	1.0	2.2	.2	.14	3	3.0	1546
B806253	1.4	21.6	3.5	79	.3	88.1	8.7	2014	2.24	5.1	.8	1.4	.4	33	.6	.5	.1	24	1.47	.093	10	66	.52	418	.021	5	.91	.008	.05	.1	.08	2.1	.1	.12	2	2.3	1550
RE B806253	1.4	22.0	3.3	81	.3	90.1	9.1	2144	2.21	5.4	.8	1.1	.4	35	.7	.4	.1	23	1.59	.098	10	65	.52	441	.019	4	.94	.008	.05	.1	.08	2.1	.1	.11	3	2.5	-
B806254	1.6	87.2	4.1	142	.4	88.2	12.2	932	2.30	21.8	1.6	16.0	.4	36	2.4	3.7	.1	49	5.93	.105	10	61	.97	229	.034	6	1.18	.008	.08	.6	.59	5.5	.2	.09	4	3.2	1259
STANDARD DS7	19.3	101.5	65.5	394	.8	53.4	9.2	669	2.36	47.8	4.4	74.5	4.2	77	6.6	5.9	4.4	81	1.06	.081	13	193	1.05	378	.119	42	1.05	.102	.47	3.9	.19	2.8	4.1	.22	5	3.7	-

GROUP 10X - 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: SILT Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

DATE RECEIVED: JUL 16 2007

DATE REPORT MAILED: JUL 24 2



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B %	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
B806255	1.9	85.0	4.4	159	.6	97.9	15.8	1841	2.55	26.8	1.1	17.6	.5	34	2.6	3.1	.1	57	7.66	.083	9	71	1.09	196	.043	2	1.13	.006	.05	.7	.60	5.6	.3	.07	4	2.1	1216
B806256	2.3	74.5	5.9	107	.3	70.2	12.8	1007	2.82	18.5	.8	4.0	.3	30	2.7	1.9	.1	55	2.97	.134	6	66	.95	283	.029	5	1.40	.007	.08	.3	.16	4.1	.1	.11	4	1.0	800
B806257	1.3	145.3	6.0	116	.4	95.3	16.7	1009	3.83	21.4	1.0	3.6	.7	29	1.1	2.1	.2	71	1.36	.101	12	81	1.00	361	.039	3	2.00	.008	.11	.3	.12	8.3	.1	<.05	6	1.1	771
B806258	1.3	76.3	4.7	74	.2	71.7	15.2	889	2.98	16.9	.7	2.8	.9	21	1.1	1.6	.1	64	.89	.062	10	65	.80	238	.057	2	1.42	.007	.07	.2	.05	6.5	.1	<.05	4	.7	847
STANDARD DS7	20.7	115.6	69.7	399	.9	57.0	9.8	644	2.47	49.1	4.8	80.6	4.2	67	6.7	6.0	4.7	88	.96	.082	12	197	1.07	390	.117	45	.99	.090	.46	3.9	.21	2.6	4.3	.18	5	4.2	-

Sample type: SILT.



GEOCHEMICAL ANALYSIS CERTIFICATE



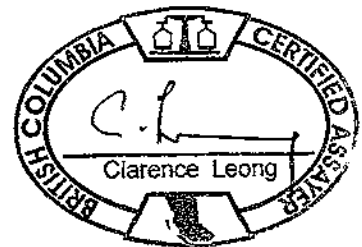
AMARC Resources PROJECT Poly South File # A718122

1020 - 800 W. Pender St., Vancouver BC V6C 2V6 Submitted by: W. Jakubowski

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	gm
G1	.4	2.2	2.9	41	<.1	5.3	3.9	467	1.70	<.5	4.2	.7	6.9	48	<.1	<.1	.1	33	.55	.122	7	19	.54	130	.080	1	.81	.068	.39	<.2	.01	3.1	.3	<.05	4	<.5	-
B805926	1.3	39.8	4.7	85	.2	114.3	10.1	400	2.65	5.5	1.4	1.3	6	70	8	.8	.1	47	1.87	.097	7	60	.82	160	.016	7	1.37	.011	.06	.1	.08	4.1	.1	.21	3	2.8	460
B805052	2.7	52.5	8.3	255	.3	88.2	19.6	991	4.22	8.1	1.0	<.5	1.2	104	3.5	1.1	.1	95	.97	.077	11	88	1.38	191	.078	2	2.16	.043	.07	.1	.06	7.9	.3	<.05	6	.9	879
B805053	2.0	44.9	6.9	130	.3	64.9	11.5	853	3.46	8.1	1.2	1.6	.8	77	1.2	.7	.1	72	.99	.073	10	56	.82	215	.022	2	2.50	.012	.08	.1	.06	6.4	.2	<.05	6	.9	642
B805054	3.1	33.7	6.9	164	.2	65.1	12.8	1996	3.51	9.1	1.0	<.5	.7	76	1.3	1.1	.1	63	1.00	.085	10	56	.76	204	.026	3	1.84	.012	.06	.1	.04	4.7	.1	.07	5	1.3	993
B805055	1.8	26.7	6.1	87	.1	37.8	11.8	1004	2.75	6.9	.6	1.2	.7	52	.8	.6	.1	69	.68	.064	9	43	.61	123	.040	2	1.38	.016	.04	.1	.05	4.3	.1	<.05	4	.6	872
B805056	2.0	32.2	5.9	126	.2	56.0	10.0	4310	3.37	6.8	.8	<.5	.5	96	1.1	.7	.1	57	1.42	.093	9	47	.65	271	.017	3	2.00	.012	.07	.1	.08	4.5	.2	.08	5	1.2	847
B805057	1.7	30.9	4.5	113	.2	48.5	8.9	2951	2.70	5.0	.9	<.5	.5	83	1.2	.4	.1	47	1.42	.087	10	40	.57	263	.017	3	1.65	.015	.05	.1	.11	4.4	.2	.20	4	1.8	760
B805058	3.6	24.6	6.6	108	<.1	43.8	17.7	1035	3.05	6.0	.8	<.5	1.4	66	.7	.9	.1	80	.86	.081	9	50	.78	136	.061	2	1.66	.024	.06	.1	.03	5.8	.1	<.05	5	.7	944
B805059	1.4	30.2	6.0	79	<.1	35.6	11.4	526	2.66	5.6	.6	.6	1.3	51	.4	.7	.1	72	.69	.069	9	40	.68	122	.066	3	1.49	.029	.07	.1	.04	5.9	.1	<.05	5	<.5	851
B805060	1.2	39.9	5.6	87	<.1	202.1	20.8	702	3.74	11.9	.6	1.6	1.3	30	.4	1.0	.1	76	.65	.099	11	122	1.28	98	.056	2	1.65	.009	.09	.1	.03	5.5	.1	<.05	5	.6	820
B805100	.8	10.8	2.7	99	<.1	21.8	8.2	685	1.97	5.4	1.4	.5	.6	57	.7	.4	<.1	38	1.22	.090	6	25	.57	114	.034	2	1.02	.013	.04	<.1	.05	2.3	.1	.17	3	2.7	833
B805101	.7	35.4	4.7	125	.3	41.2	8.0	243	1.90	2.8	2.6	1.2	.7	71	1.4	.6	.1	39	1.78	.109	16	35	.52	183	.018	3	2.11	.014	.05	.1	.10	4.5	.1	.16	5	2.8	737
B805102	1.5	28.8	4.9	121	.3	39.2	8.8	3056	2.87	10.3	1.6	4.5	.5	83	1.9	.6	.1	40	1.92	.099	12	30	.45	224	.015	3	1.75	.013	.06	.1	.10	4.0	.1	.14	4	3.5	802
B805103	1.8	33.4	5.7	127	.4	46.2	9.1	3703	3.11	11.0	1.2	.7	.6	90	1.8	.7	.1	46	2.01	.102	12	35	.50	252	.015	3	2.09	.015	.07	.1	.13	4.7	.2	.15	5	3.2	780
B805104	2.0	32.5	5.5	130	.3	45.2	9.9	4691	2.96	9.5	1.4	2.3	.6	89	2.3	.7	.1	47	1.94	.100	12	35	.52	278	.017	4	2.06	.012	.07	.1	.12	4.6	.2	.14	5	3.2	614
B805105	1.7	22.7	4.7	112	.2	36.5	9.2	1761	4.69	28.8	1.0	<.5	.6	70	1.2	.5	.1	49	1.39	.103	9	31	.50	225	.023	3	1.72	.011	.05	.1	.07	4.3	.1	.11	4	2.2	637
B805106	1.5	33.0	4.6	124	.3	41.5	10.4	1287	3.04	11.6	2.0	.6	.6	88	2.3	.6	.1	54	2.02	.100	13	31	.49	182	.018	3	1.78	.012	.05	<.1	.11	4.4	.2	.22	4	4.8	568
B805108	2.7	42.2	5.6	127	.3	55.6	12.6	3026	3.27	11.2	2.1	1.9	.6	92	1.9	.7	.1	52	1.74	.102	12	40	.60	262	.018	3	2.09	.012	.07	<.1	.13	5.1	.2	.14	5	3.4	615
RE B805108	2.8	40.5	5.6	124	.3	52.8	11.7	2965	3.17	10.7	2.0	<.5	.6	87	1.8	.7	.1	52	1.64	.096	12	39	.58	252	.019	4	1.98	.016	.06	.1	.11	5.2	.2	.13	5	3.0	-
B805109	1.3	30.5	4.6	93	<.1	124.8	16.9	658	3.50	10.9	.5	<.5	1.1	37	.6	.7	.1	72	.92	.085	9	88	1.03	89	.065	3	1.38	.015	.05	.1	.04	4.7	.1	.11	4	.8	985
B805110	2.0	42.3	5.5	107	.4	98.9	16.0	938	2.94	6.8	.9	<.5	.4	64	1.7	.7	.1	54	1.10	.136	9	78	.84	168	.015	4	1.97	.011	.08	<.1	.09	4.1	.1	.12	5	1.5	722
B804078	.8	32.7	6.2	87	.1	184.5	17.6	769	3.42	9.8	.5	3.7	1.0	34	.5	.7	.1	61	.74	.089	10	109	1.13	113	.050	3	1.52	.012	.06	.1	.05	5.2	.1	<.05	5	.8	742
B806259	2.3	32.9	4.7	114	.2	59.1	11.2	>10000	4.44	9.7	.5	<.5	.4	122	1.5	.5	.1	44	1.89	.146	12	38	.56	440	.013	5	1.77	.018	.08	<.1	.12	4.3	.2	.18	4	1.6	927
B806260	3.1	28.2	4.9	110	.1	54.8	11.5	>10000	5.04	8.7	.7	<.5	.4	131	1.7	.7	.1	58	1.70	.107	11	44	.53	428	.022	5	1.82	.016	.07	.1	.08	4.2	.2	.12	5	1.4	752
B806261	2.6	24.4	5.0	107	.2	54.6	11.5	7676	3.54	7.0	.7	100.9	.5	84	1.1	.6	.1	64	1.20	.077	9	50	.64	320	.032	3	1.81	.014	.07	.1	.07	4.6	.2	.08	5	1.1	703
STANDARD DS7	19.9	117.3	70.8	415	.9	57.5	9.9	639	2.48	47.6	5.2	72.4	4.8	74	6.5	6.1	4.6	89	.97	.079	13	211	1.09	393	.118	39	1.05	.105	.46	4.1	.20	2.8	4.5	.19	5	3.6	-

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

Data *YF* FA _____ DATE RECEIVED: JUL 23 2007 DATE REPORT MAILED: *Aug 6/07*





GEOCHEMICAL ANALYSIS CERTIFICATE



AMARC Resources PROJECT Polymet East File # A718154 Page 1

1020 - 800 W. Pender St., Vancouver BC V6C 2V6 Submitted by: C. Chung

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample	Total
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	gm	gm
G1	.5	2.5	2.7	39	<.1	3.6	3.8	461	1.73	.8	4.5	<.5	7.6	40	<.1	.1	.1	33	.52	.134	8	20	.48	117	.083	1	.68	.027	.34	.2	<.01	1.8	.3	<.05	4	<.5	15.0	-
B804941	2.4	51.3	14.7	190	.6	457.3	49.6	946	3.89	393.4	5.5	28.5	.2	60	1.0	.9	.2	49	.65	.104	15	498	2.10	46	.027	3	1.48	.004	.06	.1	.03	3.4	.1	.12	4	1.8	15.0	983
B804942	4.4	56.2	8.1	139	.6	123.8	18.4	2222	4.38	177.4	2.3	1.6	.3	71	1.7	1.0	.1	44	.79	.091	19	100	.72	80	.018	1	1.36	.005	.06	.1	.05	3.2	.1	.09	4	2.3	15.0	932
B804943	4.0	65.1	7.4	192	.8	266.8	41.5	1205	3.79	111.3	1.4	2.0	.5	72	2.0	1.2	.1	35	.83	.085	18	275	1.12	60	.032	2	1.60	.006	.05	.1	.05	3.4	.1	.10	4	2.7	7.5	773
B804944	1.2	60.4	6.2	85	.2	216.8	23.9	718	3.83	35.8	.7	11.1	1.4	51	.5	.7	.1	55	.57	.075	9	145	1.44	52	.110	1	1.78	.008	.10	.6	.02	4.4	.1	<.05	4	.8	15.0	985
B804945	2.1	115.9	6.4	130	.1	392.3	25.2	1855	5.07	63.0	.8	1.3	1.2	40	.3	.6	.1	64	.58	.098	7	127	1.62	80	.130	<.1	2.25	.007	.22	.1	.02	4.7	.3	<.05	6	1.6	15.0	787
B804946	1.3	54.5	6.6	109	.3	352.5	19.2	969	3.98	56.9	.8	4.3	.8	51	.4	.6	.1	54	.60	.079	8	160	1.39	73	.095	2	1.90	.007	.10	.2	.03	4.1	.1	.07	5	1.6	15.0	1102
B804947	1.4	48.4	6.5	115	.3	302.1	19.7	955	3.75	47.4	.8	8.4	.8	51	.5	.6	.1	49	.58	.075	8	154	1.28	70	.073	2	1.71	.006	.08	.1	.03	3.5	.1	<.05	5	1.4	15.0	1048
B804948	1.4	51.8	6.4	99	.4	188.8	19.2	688	3.53	13.4	.8	24.6	1.0	55	.8	.6	.1	47	.61	.065	11	147	1.37	62	.072	1	1.71	.007	.07	.1	.02	3.9	.1	<.05	4	1.0	7.5	981
B804949	1.1	64.8	6.2	89	.2	213.4	20.3	823	3.93	19.9	.5	1.3	1.2	48	.4	.6	.1	57	.52	.087	9	138	1.51	66	.113	1	1.88	.009	.10	.3	.02	4.4	.1	<.05	5	.8	7.5	854
B805120	.5	39.7	3.5	85	.6	501.7	23.3	474	2.67	14.3	1.5	1.2	.4	64	.4	.8	.1	47	.92	.083	8	274	1.42	71	.098	3	1.70	.007	.10	.1	.06	4.8	.1	.11	4	1.6	15.0	907
B805121	1.6	207.9	6.9	52	.8	174.2	12.1	744	1.80	7.7	2.7	3.0	.1	147	1.5	2.9	.1	34	2.55	.110	15	176	.76	77	.039	23	1.16	.012	.10	.1	.12	9.3	.1	.22	3	5.3	.5	476
B805122	1.9	52.1	4.7	119	.7	889.8	34.2	2931	3.93	54.5	2.1	1.6	.3	107	.9	1.3	.1	58	1.65	.167	10	352	1.32	139	.042	5	1.86	.007	.13	.1	.10	5.2	.2	.18	4	3.8	7.5	1034
B805123	1.2	78.4	5.8	69	.6	260.9	20.2	429	2.52	12.5	3.2	2.3	.5	97	1.0	.8	.1	35	1.41	.112	15	164	.88	64	.040	3	1.33	.007	.06	.1	.11	5.9	.1	.26	4	4.0	7.5	982
B805124	3.7	73.4	5.7	105	.6	599.4	32.4	3186	5.05	70.9	3.3	2.5	.4	69	1.0	1.3	.1	58	.87	.140	13	330	1.27	155	.046	2	1.93	.007	.09	.1	.07	5.4	.2	.10	5	1.7	15.0	844
B805125	2.2	107.4	6.6	78	1.3	658.0	20.6	4006	3.38	67.4	6.1	3.1	.2	175	2.1	1.5	.1	39	2.54	.214	23	316	.82	153	.015	6	1.49	.006	.08	.1	.17	3.8	.2	.30	3	7.6	15.0	722
B805126	2.8	75.2	6.3	108	.6	578.1	27.5	3898	4.45	53.8	1.9	1.2	.4	87	1.4	1.1	.1	54	1.12	.140	14	219	1.38	154	.039	3	1.82	.006	.11	.1	.07	4.6	.2	.13	5	2.9	7.5	901
B805127	1.6	194.3	7.2	84	1.5	212.1	17.7	1715	3.01	26.5	2.1	4.2	.2	172	1.5	1.8	.1	36	2.42	.207	34	219	.94	80	.024	9	1.48	.007	.10	.1	.13	7.8	.1	.29	3	8.6	15.0	686
B805128	1.3	93.8	6.9	109	.3	286.9	22.5	1013	4.28	22.0	1.0	1.9	.6	57	.6	.9	.1	52	.69	.086	10	172	1.66	81	.062	2	2.00	.007	.11	.2	.03	4.8	.1	.07	5	1.3	15.0	950
B805129	2.8	97.6	7.7	88	.4	61.5	12.8	1284	3.68	11.3	1.0	1.7	.2	103	1.0	2.0	.1	45	1.54	.088	15	59	.64	77	.018	4	1.29	.007	.10	.1	.05	12.1	.1	.12	4	3.7	7.5	756
B805130	1.4	83.6	4.3	66	.6	274.1	25.8	1082	3.06	24.3	2.8	7.4	.3	66	.5	.9	.1	48	1.01	.076	9	230	1.45	60	.108	2	1.76	.017	.10	.1	.04	4.3	.1	.09	5	2.5	15.0	822
B805131	1.1	90.6	7.8	116	.5	287.0	21.2	893	4.16	24.3	1.4	1.6	.5	79	.6	.7	.1	52	1.00	.110	11	186	1.62	78	.073	3	2.12	.007	.14	.1	.05	4.7	.1	.10	5	1.8	7.5	794
B805132	.9	77.4	6.9	102	.4	254.3	19.8	756	3.94	19.0	.7	206.7	.6	65	.5	.6	.1	55	.87	.091	9	163	1.47	74	.083	4	1.92	.007	.14	.1	.05	4.7	.1	.07	5	1.5	15.0	966
B805200	1.5	49.2	6.5	84	.2	143.6	17.6	721	3.54	15.2	.5	2.5	1.3	43	.5	.6	.1	51	.48	.085	9	94	1.12	66	.096	2	1.45	.009	.07	.1	.02	4.0	.1	<.05	4	.9	7.5	934
B805201	1.2	54.7	7.2	90	.3	207.7	17.5	723	3.71	21.0	.7	3.4	1.1	53	.5	.5	.1	53	.65	.086	10	148	1.36	75	.086	2	1.75	.009	.08	.1	.04	5.1	.1	<.05	5	1.0	15.0	950
B805202	1.3	41.0	6.1	85	.4	224.7	18.5	665	3.47	10.0	.6	216.8	1.0	53	.6	.5	.1	54	.62	.070	11	194	1.46	97	.098	2	1.71	.008	.08	.1	.03	4.7	.1	<.05	4	1.2	7.5	996
B806227	1.4	98.8	11.2	145	1.2	134.0	25.2	1175	4.75	21.5	1.6	21.7	.5	81	1.1	.6	.1	94	1.02	.124	17	138	1.46	107	.100	2	2.66	.011	.14	.1	.05	7.2	.1	.07	6	1.8	15.0	720
B806228	1.7	46.2	12.1	105	.5	114.8	16.2	1064	2.88	24.5	2.6	1.5	.1	82	1.3	.8	.1	44	1.17	.140	17	127	.80	61	.034	21	1.39	.013	.08	<.1	.05	2.3	.1	.15	4	3.1	.5	579
28 RE B806228	1.7	46.4	11.0	104	.4	116.9	15.7	979	2.86	23.7	2.5	1.5	.1	81	1.3	.8	.1	44	1.11	.138	16	125	.80	58	.035	18	1.44	.012	.07	.1	.06	2.3	.1	.13	4	3.0	.5	-
B806229	1.8	49.4	7.9	95	.4	72.1	13.5	855	2.87	16.9	1.8	1.4	.3	76	1.1	.9	.1	46	1.03	.117	17	83	.66	60	.048	2	1.43	.009	.07	.1	.06	3.6	.1	.11	4	2.6	7.5	695
B806230	1.7	50.4	8.0	98	.4	70.7	14.7	799	3.12	19.1	1.4	2.8	.5	65	.9	.7	.1	48	.83	.092	15	84	.75	60	.044	1	1.48	.009	.05	.2	.06	3.8	.1	.08	4	2.2	7.5	840
B806231	3.0	51.9	7.8	144	.3	80.6	15.7	778	3.64	17.5	1.1	44.0	.8	49	1.5	.9	.1	53	.56	.085	12	74	.81	75	.075	1	1.48	.008	.06	.1	.02	4.5	.1	<.05	4	1.5	15.0	1054
B806232	2.4	61.4	7.2	134	.2	124.0	19.2	865	3.91	29.4	.9	10.8	1.0	42	1.2	.7	.1	57	.47	.081	10	92	1.15	66	.096	1	1.66	.007	.07	.1	.02	4.9	.1	<.05	4	1.0	15.0	1490
B806233	2.6	54.2	7.2	130	.3	132.3	18.9	838	3.77	26.1	.9	2.5	.8	42	1.4	.8	.1	54	.49	.083	11	102	1.12	68	.075	1	1.55	.008	.06	.2	.03	4.6	.1	<.05	4	1.1	15.0	968
B806234	.9	38.8	3.9	65	<.1	354.6	27.9	708	3.27	17.1	.7	1.2	1.0	43	.3	.7	.1	65	.52	.072	8	303	2.25	111	.124	3	1.43	.009	.09	.1	.02	4.8	.1	<.05	4	.7	15.0	992
B809706	2.3	53.7	8.7	91	.5	46.0	13.8	675	3.44	12.1	1.4	3.6	1.2	48	.6	1.0	.2	50	.55	.072	17	51	.61	73	.057	1	1.48	.011	.07	.1	.04	6.3	.1	<.05	4	1.3	15.0	904
B809707	2.4	46.9	7.2	141	.4	66.3	13.3	827	2.65	6.6	1.3	2.4	.2	65	4.1	.7	.1	54	.85	.116	17	78	.77	88	.055	2	1.54	.012	.08	.1	.05	3.5	.1	.10	4	3.6	7.5	1091
B809708	2.0	45.6	7.4	113</																																		



ACME ANALYTICAL

AMARC Resources PROJECT Polymet East FILE # A718154

Page 2



ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B %	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm	Total gm
G-1	1.0	3.2	3.0	42	<.1	8.6	4.2	486	1.82	<.5	1.9	1.6	3.9	60	<.1	<.1	.1	34	.46	.076	8	113	.58	196	.117	1	.96	.102	.47	<.1	.01	3.5	.4	<.05	4	<.5	15.0	-
B809709	2.8	63.8	8.9	139	.4	69.7	12.7	766	2.80	9.1	1.6	1.6	.1	73	2.3	.8	.1	49	1.03	.137	16	62	.64	90	.028	18	1.54	.017	.08	.1	.05	2.6	.1	.16	4	4.5	.5	1036
B809710	2.0	44.5	6.4	103	.2	64.5	14.2	714	3.21	7.4	1.0	1.0	.6	43	2.0	.6	.1	60	.58	.084	11	71	.80	63	.066	2	1.33	.010	.06	.2	.02	4.3	.1	.06	4	2.0	7.5	1491
B809711	1.9	42.0	6.2	103	.3	62.8	14.3	749	3.01	8.0	.9	1.0	.4	42	1.7	.5	.1	55	.58	.075	10	73	.83	65	.070	2	1.41	.009	.06	.2	.03	4.0	.1	.06	4	1.4	7.5	1184
B809712	2.3	48.2	7.3	163	.4	53.2	15.4	835	3.34	8.4	1.0	1.7	.3	51	3.0	.6	.1	52	.66	.088	12	63	.73	77	.057	2	1.48	.007	.06	.2	.04	3.6	.1	.06	4	1.8	15.0	1102
B809713	2.9	53.3	7.5	144	.4	92.8	16.5	882	3.70	17.1	1.1	1.7	.5	45	1.6	.7	.1	51	.56	.093	16	79	.81	81	.063	15	1.63	.012	.07	.1	.03	4.7	.1	.07	4	1.4	.5	1285
6 RE B809713	2.8	54.8	7.8	139	.4	92.7	16.4	925	3.71	17.3	1.1	2.0	.5	47	1.5	.8	.1	55	.57	.101	17	85	.84	83	.065	16	1.69	.013	.06	.1	.04	4.9	.1	.06	4	1.5	.5	-
B809714	1.3	34.5	6.0	83	.3	134.7	13.7	621	2.98	11.7	1.2	2.3	.6	58	.5	.4	.1	45	.70	.072	12	133	.89	65	.038	1	1.39	.010	.05	<.1	.04	3.6	.1	<.05	4	1.0	7.5	1108
B809715	.8	59.7	7.3	74	.7	428.6	19.0	588	2.97	58.0	1.3	2.2	.5	115	.7	.6	.1	49	1.36	.094	17	219	1.26	92	.046	20	1.75	.017	.08	.1	.07	4.4	.1	.10	4	1.9	.5	953
B809716	1.0	28.8	4.8	72	.1	405.1	20.3	686	2.81	9.7	.6	5.8	.7	59	.3	.5	.1	54	.67	.082	10	203	1.48	115	.073	2	1.64	.010	.08	.1	.04	4.8	.1	<.05	4	.7	15.0	1227
B805016	4.7	45.5	10.2	175	.3	84.7	12.0	725	3.33	81.6	1.4	2.5	.5	38	1.9	.7	.1	48	.41	.109	11	59	.70	76	.068	2	1.85	.007	.08	.1	.03	2.9	.2	.07	5	1.9	15.0	806
B805017	5.6	63.6	11.2	212	.4	67.6	18.8	1267	3.99	35.8	2.2	3.0	.9	47	2.9	1.0	.1	49	.48	.098	15	50	.78	81	.085	2	1.73	.007	.07	.1	.03	4.5	.2	.06	4	2.4	15.0	518
B805018	3.9	52.3	9.1	159	.5	49.0	15.4	1124	3.65	29.2	2.7	16.9	.7	60	2.0	.8	.1	45	.62	.097	14	52	.77	78	.073	1	1.77	.008	.07	.1	.03	3.6	.1	.06	4	2.1	15.0	814
B805019	3.7	47.6	8.2	144	.3	39.8	13.4	904	3.51	23.2	1.5	1.9	.9	49	1.5	.7	.1	43	.46	.084	11	39	.68	66	.080	1	1.54	.006	.06	.1	.03	3.3	.1	<.05	4	1.6	15.0	935
B805020	3.3	44.6	7.9	138	.3	37.8	12.4	892	3.46	21.7	1.3	2.0	.8	53	1.5	.6	.1	43	.50	.072	10	38	.65	67	.082	1	1.42	.007	.06	.1	.02	3.3	.1	<.05	4	1.4	15.0	771
B805021	2.9	43.8	7.9	140	.3	41.7	12.8	859	3.31	20.1	1.2	1.8	.6	64	1.5	.6	.1	43	.59	.080	11	44	.67	79	.065	1	1.53	.008	.06	.1	.03	3.2	.1	<.05	4	1.3	15.0	682
B805022	2.5	47.4	7.5	125	.4	52.2	12.1	823	3.15	17.2	1.3	2.1	.7	62	1.5	.6	.1	39	.63	.082	13	55	.64	75	.067	2	1.42	.008	.06	.1	.04	3.6	.1	<.05	4	1.8	7.5	480
B805023	2.5	46.1	7.2	124	.3	64.5	12.6	719	3.34	17.8	1.1	4.2	.9	49	1.0	.6	.1	44	.48	.074	11	66	.75	71	.073	1	1.41	.007	.06	.1	.03	3.8	.1	<.05	4	1.3	15.0	802
B805024	3.1	53.6	5.0	130	.2	428.2	33.3	800	4.25	36.5	.6	5.9	1.3	27	1.1	1.7	.1	63	.40	.072	8	333	3.22	81	.102	3	1.65	.009	.14	.1	.01	5.6	.2	<.05	4	1.2	15.0	832
B805025	1.8	32.4	5.1	82	.2	300.6	16.0	603	3.13	36.8	.6	2.3	.8	30	.5	.9	.1	60	.72	.056	8	148	.93	84	.083	2	1.36	.008	.06	.3	.04	4.0	.1	<.05	4	1.3	7.5	635
B805026	2.2	43.2	5.8	101	.1	208.6	21.0	715	3.64	21.9	.5	2.1	1.5	31	.7	1.1	.1	54	.41	.080	9	165	1.65	72	.090	2	1.31	.008	.07	.1	.02	4.6	.1	<.05	4	.9	15.0	777
B805072	3.2	46.0	10.1	136	.3	52.5	15.9	897	3.42	10.6	.7	4.0	.5	44	1.6	.8	.1	56	.50	.100	11	56	.71	93	.057	1	1.70	.009	.07	.1	.04	3.7	.1	<.05	4	1.4	15.0	1310
B805073	3.1	49.2	7.1	125	.7	85.6	16.4	1015	3.29	17.9	1.4	3.2	.2	36	2.4	.7	.1	61	.47	.103	24	133	.75	86	.052	15	1.67	.017	.05	.1	.04	3.4	.2	.06	4	2.3	.5	867
B805074	3.3	84.1	11.9	184	2.4	55.4	16.2	784	3.13	20.9	3.0	5.1	.3	79	3.2	.8	.1	32	.89	.152	44	60	.53	112	.036	17	1.65	.014	.09	.1	.06	4.8	.1	.16	3	6.6	.5	811
B805075	3.5	57.8	9.5	203	.5	142.8	21.3	1595	3.27	19.6	1.1	1.9	.3	49	4.5	1.0	.1	45	.76	.134	14	88	.72	122	.046	17	1.53	.016	.10	.1	.04	3.4	.1	.12	3	3.9	.5	969
B805076	2.7	58.3	8.3	141	.3	72.5	17.0	951	3.88	16.9	1.0	3.4	.8	38	1.4	.8	.1	51	.46	.087	11	62	.83	76	.072	2	1.53	.008	.07	.1	.02	4.3	.1	<.05	4	1.6	7.5	1042
B805077	6.1	77.1	12.5	159	.5	60.8	22.2	1334	4.61	28.8	1.3	6.6	.3	47	2.7	2.2	.2	41	.54	.106	11	38	.48	86	.024	1	1.19	.008	.06	.1	.04	4.3	.1	.08	3	2.0	15.0	986
B805078	4.0	53.9	8.7	198	.7	41.6	11.8	678	3.30	22.3	2.2	1.2	.3	73	3.2	.9	.1	44	.89	.109	13	44	.59	57	.041	18	1.50	.015	.05	.1	.05	2.8	.1	.11	4	3.9	.5	1137
B805079	2.1	65.6	8.5	161	1.1	56.6	12.0	928	1.96	6.4	.9	1.1	.1	99	9.8	.7	.1	29	1.51	.157	16	58	.39	83	.020	19	1.03	.016	.05	.1	.10	1.3	.1	.22	2	7.8	.5	976
B805080	4.7	56.7	8.4	176	.3	60.1	16.3	956	3.66	20.5	1.0	3.2	.7	38	2.3	1.5	.1	43	.44	.085	10	43	.52	68	.042	1	1.09	.006	.05	.1	.03	4.3	.1	.07	3	2.4	7.5	1529
B805081	2.7	56.5	7.5	228	.7	82.9	16.5	875	2.90	7.3	.7	1.3	.2	64	6.0	.6	.1	43	.79	.125	14	73	.67	94	.052	3	1.47	.009	.07	.3	.06	2.9	.1	.12	4	5.0	7.5	1348
B805082	3.2	50.1	7.6	125	.3	52.4	16.9	754	3.53	17.0	1.2	3.5	.4	48	1.2	.7	.1	53	.52	.089	13	68	.74	84	.045	1	1.66	.008	.05	.1	.03	4.0	.1	<.05	4	1.2	15.0	782
B805083	2.1	122.6	8.6	118	2.1	59.8	11.5	906	1.68	5.4	3.1	5.2	.2	153	4.5	.9	.1	19	2.20	.224	66	68	.39	92	.013	21	1.38	.017	.06	.2	.17	3.8	.1	.26	2	15.0	.5	671
B805084	1.2	54.7	6.9	73	.8	200.8	14.6	797	2.47	15.1	1.5	1.8	.3	95	1.2	.7	.1	44	1.23	.097	24	173	.82	104	.040	3	1.53	.011	.06	.1	.07	3.3	.1	.10	4	3.4	7.5	508
B805085	.9	52.6	7.2	74	.8	228.1	18.0	521	3.18	22.3	1.7	2.3	.7	91	.5	.5	.1	49	1.05	.095	18	187	1.21	87	.063	18	1.96	.015	.07	.1	.07	5.1	.1	.08	5	1.8	.5	717
B805086	.8	26.6	5.0	63	.2	506.2	24.8	606	3.10	136.8	.4	1.7	.8	50	.3	.7	.1	54	.48	.053	9	299	1.74	86	.072	3	1.48	.009	.05	.1	.03	4.9	.1	<.05	4	.9	15.0	430
STANDARD DS7	19.2	112.3	69.5	393	.8	56.7	9.6	612	2.43	46.2	4.8	64.9	4.5	70	6.8	6.2	4.5	81	.88	.074	13	189	.98	372	.122	35	.98	.078	.42	4.1	.20	2.6	4.1	.21	5	3.4	15.0	-

Sample type: SILT.



ACME ANALYTICAL LABORATORIES LTD.
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Client:

Amarc Resources

1020 - 800 W. Pender St.
Vancouver BC V6C 2V6 Canada

Submitted By:

Eric Titley

Receiving Lab:

Acme Analytical Laboratories (Vancouver) Ltd.

Received:

October 24, 2007

Report Date:

February 04, 2008

Page:

1 of 7

CERTIFICATE OF ANALYSIS

SMI08000458.1

CLIENT JOB INFORMATION

Project: PolyMac
Shipment ID: 07-43
P.O. Number: ACME FILE: A718834
Number of Samples: 170

SAMPLE DISPOSAL

DISP-PLP: Dispose of Pulp After 90 days
DISP-RJT: Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

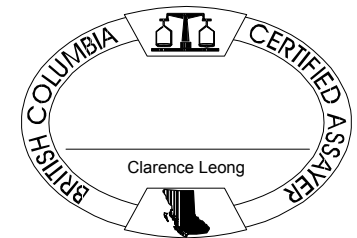
Invoice To: Amarc Resources
1020 - 800 W. Pender St.
Vancouver BC V6C 2V6
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status
SS80	170	Dry at 60C sieve 100g to -80 mesh		
Dry at 60C	170	Dry at 60C		
1DX	170	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.



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Client: **Amarc Resources**
 1020 - 800 W. Pender St.
 Vancouver BC V6C 2V6 Canada

Project: PolyMac
 Report Date: February 04, 2008

Page: 2 of 7 Part 1

CERTIFICATE OF ANALYSIS

SMI08000458.1

Method	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	
B808390	Silt	0.60	3.3	42.8	5.5	120	0.3	465.6	22.0	1420	3.78	8.8	0.9	1.4	0.7	47	1.0	0.7	0.2	60	0.75
B808391	Silt	0.90	5.6	35.9	5.3	125	0.3	604.3	19.9	7245	3.57	15.3	0.7	2.7	0.6	55	1.8	0.7	0.1	57	0.78
B808392	Silt	0.60	4.4	76.9	6.6	185	0.9	456.9	19.5	2134	4.30	23.7	1.7	1.5	0.4	79	2.5	1.1	0.2	62	1.32
B808393	Silt	0.70	5.3	41.5	5.1	128	0.3	546.3	22.2	4699	3.97	9.0	0.9	92.4	0.7	57	1.9	0.7	0.2	60	0.87
B808394	Silt	0.90	3.3	38.5	5.0	113	0.3	304.9	18.9	1429	3.48	8.1	0.8	0.7	0.8	48	0.8	0.6	0.1	59	0.75
B808395	Silt	0.60	1.1	32.5	3.6	57	<0.1	508.5	19.9	535	2.80	9.2	0.3	0.8	0.7	34	0.3	0.6	0.1	56	0.50
B808396	Silt	0.80	0.8	30.7	2.7	39	<0.1	558.8	19.8	357	2.62	11.6	0.4	1.1	0.6	27	0.2	0.7	<0.1	52	0.47
B808397	Silt	0.70	2.2	24.6	4.4	43	0.1	79.4	12.8	896	2.49	7.4	0.3	1.6	0.9	18	0.2	0.5	0.2	57	0.50
B808398	Silt	0.70	1.5	18.1	3.6	39	<0.1	48.8	8.3	689	2.13	5.3	0.4	1.2	0.8	22	0.2	0.4	0.1	51	0.50
B808399	Silt	0.50	2.3	31.1	4.1	49	0.2	64.6	10.5	1620	2.61	8.4	0.6	0.5	0.6	29	0.4	0.4	0.1	47	0.87
B827945	Silt	0.70	2.6	37.5	4.7	69	<0.1	75.8	18.5	1147	3.30	10.1	0.6	2.1	0.9	30	0.4	0.5	0.1	76	0.66
B827946	Silt	0.90	1.3	40.2	5.5	73	0.1	350.2	18.6	622	3.06	12.1	0.4	1.9	0.9	37	0.3	0.7	0.1	64	0.71
B828688	Silt	0.60	3.7	46.0	5.5	89	0.2	103.3	19.2	2700	3.38	12.5	0.9	3.4	0.6	40	0.8	0.4	0.2	74	0.85
B828689	Silt	0.80	1.7	38.1	3.8	58	<0.1	61.5	19.2	863	3.04	7.4	0.3	1.1	0.8	25	0.3	0.4	0.1	70	0.55
B828694	Silt	0.70	3.0	38.3	5.4	69	0.2	69.9	11.6	815	2.98	9.1	0.7	1.7	0.7	31	0.3	0.5	0.2	56	0.70
B828695	Silt	0.60	2.9	88.9	6.6	78	0.7	152.5	14.6	1477	2.82	8.4	1.5	2.0	0.6	53	0.6	0.9	0.3	51	1.88
B828696	Silt	0.90	5.5	44.6	6.3	87	0.3	85.0	13.8	1709	3.86	11.2	0.8	2.2	0.9	36	0.5	0.6	0.2	61	0.83
B828698	Silt	0.40	3.9	58.7	6.6	73	0.3	72.9	13.1	694	3.01	11.9	1.1	0.7	0.5	34	0.5	0.5	0.2	61	1.00
B828699	Silt	0.80	1.4	13.2	3.2	28	<0.1	15.9	5.3	1736	1.80	5.5	0.3	<0.5	0.2	31	0.3	0.4	<0.1	37	1.15
B828767	Silt	1.00	2.1	28.1	4.3	88	0.1	215.9	15.5	674	3.06	6.9	0.5	0.7	1.0	38	0.5	0.5	0.1	56	0.55
B828768	Silt	0.70	3.3	15.9	3.3	65	0.1	94.6	14.7	2585	4.84	9.3	0.7	<0.5	0.4	86	0.5	0.3	<0.1	44	1.28
B828769	Silt	0.60	5.4	20.9	3.7	67	0.1	133.5	14.0	4522	3.01	9.1	1.0	1.1	0.6	70	0.6	0.3	<0.1	43	0.80
B828896	Silt	0.40	9.9	47.0	4.8	66	0.2	106.9	15.3	874	2.89	11.7	1.4	<0.5	1.1	31	0.3	0.8	0.2	63	0.67
B828897	Silt	1.10	9.0	57.2	5.8	87	0.1	71.6	16.1	1116	3.32	9.7	2.0	2.6	1.0	41	0.5	0.6	0.2	83	0.81
B828898	Silt	0.90	1.1	36.6	5.1	60	0.1	35.7	12.0	1700	3.03	7.1	1.0	0.8	0.4	33	0.3	0.4	<0.1	51	1.46
B830311	Silt	0.60	1.6	58.7	3.9	60	0.2	74.3	15.5	962	2.85	7.0	0.7	1.5	0.7	26	0.2	0.3	0.1	58	0.86
B830312	Silt	0.70	1.1	30.0	4.8	63	0.1	32.2	11.3	1655	2.99	6.1	0.8	1.0	0.5	33	0.2	0.4	<0.1	54	1.29
B830313	Silt	0.50	1.2	38.6	4.5	53	0.1	49.1	10.3	722	2.44	6.2	0.5	0.7	0.7	28	0.2	0.4	0.2	52	0.82
B830314	Silt	0.50	5.8	34.7	5.3	62	0.2	96.4	13.9	669	2.67	7.8	0.8	<0.5	0.9	30	0.4	0.6	0.3	60	0.64
B830315	Silt	1.40	5.9	32.1	5.0	58	0.2	88.6	13.8	780	2.68	7.9	0.8	0.9	1.0	30	0.2	0.6	0.2	58	0.66

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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 1020 - 800 W. Pender St.
 Vancouver BC V6C 2V6 Canada

Project: PolyMac
Report Date: February 04, 2008

Page: 2 of 7 **Part** 2

CERTIFICATE OF ANALYSIS

SMI08000458.1

Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	
%	ppm	ppm	%	ppm	%	ppm	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	
MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	
B808390	Silt	0.092	11	195	1.31	209	0.056	3	2.26	0.009	0.12	0.2	0.07	6.1	0.2	0.08	5	1.5
B808391	Silt	0.068	8	147	0.99	269	0.066	2	1.74	0.006	0.08	0.2	0.05	4.1	0.2	0.06	5	1.9
B808392	Silt	0.143	15	215	1.11	197	0.031	3	2.50	0.008	0.15	0.2	0.09	5.1	0.2	0.12	6	2.5
B808393	Silt	0.090	11	167	1.18	257	0.053	3	2.19	0.009	0.13	0.2	0.07	5.5	0.2	0.07	5	1.4
B808394	Silt	0.080	10	144	1.09	156	0.071	3	1.93	0.010	0.12	0.2	0.05	5.0	0.1	<0.05	5	1.0
B808395	Silt	0.052	6	227	1.46	83	0.086	4	1.26	0.008	0.06	0.1	0.07	4.1	<0.1	<0.05	4	0.7
B808396	Silt	0.027	5	295	1.80	61	0.113	4	1.16	0.006	0.04	0.2	0.02	3.6	<0.1	<0.05	3	0.8
B808397	Silt	0.054	6	69	0.60	82	0.064	2	1.03	0.014	0.08	0.9	0.02	3.0	<0.1	<0.05	3	<0.5
B808398	Silt	0.056	6	46	0.47	78	0.058	2	0.90	0.013	0.05	0.5	0.03	2.7	<0.1	<0.05	3	0.6
B808399	Silt	0.057	9	47	0.53	137	0.041	2	1.30	0.012	0.07	0.2	0.04	3.8	0.1	0.07	4	1.2
B827945	Silt	0.099	8	88	1.16	107	0.107	2	1.72	0.014	0.12	0.2	0.03	4.5	0.1	<0.05	5	<0.5
B827946	Silt	0.066	9	151	1.14	123	0.076	3	1.51	0.010	0.11	0.2	0.04	4.4	<0.1	<0.05	5	1.0
B828688	Silt	0.111	10	100	1.09	186	0.064	3	1.93	0.014	0.12	0.3	0.07	4.6	0.2	<0.05	5	1.0
B828689	Silt	0.080	7	88	1.16	78	0.128	<1	1.63	0.012	0.09	0.2	0.02	4.2	<0.1	<0.05	5	<0.5
B828694	Silt	0.077	10	55	0.71	149	0.045	2	1.76	0.015	0.08	0.4	0.05	4.6	0.1	0.05	5	0.6
B828695	Silt	0.097	24	68	0.70	258	0.020	12	2.39	0.016	0.11	0.3	0.12	5.6	0.2	0.11	5	1.8
B828696	Silt	0.095	12	56	0.70	203	0.036	3	2.20	0.014	0.10	0.7	0.04	5.0	<0.1	0.05	5	0.5
B828698	Silt	0.087	12	62	0.79	158	0.034	2	2.35	0.013	0.10	0.2	0.06	5.0	0.1	0.10	6	0.6
B828699	Silt	0.065	5	21	0.32	173	0.036	3	0.67	0.015	0.04	<0.1	0.03	1.8	<0.1	0.10	3	0.8
B828767	Silt	0.061	7	123	1.07	78	0.114	2	1.43	0.009	0.07	0.4	0.03	3.9	<0.1	<0.05	4	0.8
B828768	Silt	0.103	6	87	0.79	155	0.047	3	1.24	0.010	0.06	0.4	0.04	2.8	<0.1	0.10	4	1.4
B828769	Silt	0.062	7	84	0.86	230	0.075	3	1.41	0.011	0.06	0.2	0.05	3.4	<0.1	<0.05	4	1.0
B828896	Silt	0.067	10	87	0.91	137	0.071	2	1.61	0.020	0.11	0.3	0.03	4.8	0.1	<0.05	5	0.5
B828897	Silt	0.082	9	79	0.92	187	0.071	3	1.70	0.020	0.15	0.5	0.03	6.3	0.2	<0.05	6	1.1
B828898	Silt	0.083	8	39	0.55	151	0.026	17	1.40	0.013	0.08	<0.1	0.05	3.5	<0.1	0.10	4	1.3
B830311	Silt	0.052	8	67	0.74	120	0.103	2	1.79	0.011	0.13	0.2	0.04	5.0	0.1	<0.05	5	0.7
B830312	Silt	0.081	8	40	0.56	142	0.043	3	1.45	0.012	0.08	<0.1	0.11	4.0	<0.1	0.08	5	0.9
B830313	Silt	0.062	9	45	0.58	112	0.061	2	1.38	0.013	0.09	0.2	0.03	4.2	<0.1	0.07	4	0.7
B830314	Silt	0.064	9	73	0.82	131	0.064	2	1.61	0.020	0.10	0.5	0.06	4.7	0.1	<0.05	5	<0.5
B830315	Silt	0.061	9	72	0.80	136	0.057	2	1.45	0.020	0.09	0.7	0.03	4.4	<0.1	0.05	4	0.5

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 1020 - 800 W. Pender St.
 Vancouver BC V6C 2V6 Canada

Project: PolyMac
 Report Date: February 04, 2008

Page: 3 of 7 Part 1

CERTIFICATE OF ANALYSIS

SMI08000458.1

Method Analyte	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
B830316	Silt	0.80	5.1	23.5	4.0	51	0.1	73.0	11.2	878	2.53	6.6	0.7	1.2	0.8	27	0.3	0.5	0.2	57	0.57
B830317	Silt	1.40	5.4	27.2	4.5	55	0.1	82.9	13.2	1006	2.84	7.3	0.7	<0.5	1.1	30	0.3	0.5	0.2	63	0.59
B830318	Silt	0.90	2.0	21.2	4.2	97	<0.1	44.2	8.0	1556	2.22	5.3	0.4	0.8	0.6	35	0.4	0.4	<0.1	52	0.64
B830319	Silt	0.90	2.5	15.7	4.2	47	<0.1	27.2	9.1	3163	2.44	5.2	0.4	1.0	0.6	36	0.3	0.4	<0.1	55	0.66
B830320	Silt	0.80	2.2	26.5	5.8	119	<0.1	50.2	10.0	806	2.37	6.4	0.5	<0.5	0.9	37	0.3	0.5	0.1	60	0.69
B830321	Silt	0.60	2.4	32.2	5.5	195	0.1	72.2	9.6	816	2.31	6.4	0.6	1.5	0.7	40	0.3	0.6	0.2	56	0.83
B830322	Silt	0.90	8.8	50.1	4.1	134	0.3	114.1	9.6	2226	2.30	7.8	1.1	1.7	0.4	62	0.4	0.6	0.1	37	1.72
B830323	Silt	0.90	14.2	21.9	5.6	98	0.3	14.2	34.8	>10000	9.81	10.6	1.1	1.5	1.1	87	1.3	0.4	0.1	93	1.14
B830324	Silt	0.70	5.0	28.4	6.4	87	0.3	18.2	13.8	>10000	4.34	12.4	0.9	0.7	0.7	77	0.8	0.4	0.1	68	0.97
B830325	Silt	0.60	3.6	38.0	6.5	82	0.5	22.3	9.7	2697	4.68	13.1	1.6	0.5	1.0	97	0.7	0.4	0.1	73	1.32
B830326	Silt	0.60	2.9	25.3	5.7	61	0.4	16.8	13.6	6404	3.69	9.6	1.5	0.8	0.7	89	1.0	0.4	0.1	58	1.24
B830334	Silt	0.90	4.7	46.3	6.7	49	0.6	21.2	13.8	8572	3.10	6.3	2.3	1.8	0.8	125	1.3	0.4	0.1	57	1.86
B830335	Silt	1.30	1.4	22.0	5.8	115	<0.1	16.5	15.0	6862	4.67	10.5	0.5	2.3	1.2	51	0.2	0.4	<0.1	73	0.71
B830336	Silt	0.70	3.2	39.6	6.1	139	0.5	20.0	11.2	6423	2.98	5.7	1.6	1.0	0.6	87	0.7	0.3	0.1	61	1.26
B830337	Silt	0.60	2.4	23.3	5.2	79	0.3	16.4	12.9	7366	3.35	8.4	1.1	1.7	0.6	73	0.8	0.4	<0.1	60	1.00
B830338	Silt	0.80	2.3	56.8	5.7	73	0.2	195.4	21.0	2592	3.14	11.6	0.7	1.1	0.6	34	0.8	0.4	<0.1	71	1.06
B830339	Silt	0.60	2.1	39.2	4.2	77	0.1	612.4	35.6	4243	4.15	9.3	0.7	1.8	0.6	30	0.7	0.5	<0.1	61	0.84
B830340	Silt	0.70	1.6	53.1	6.8	93	0.3	239.6	16.2	828	3.17	10.7	0.6	1251	0.7	34	0.9	0.6	<0.1	71	1.06
B830341	Silt	1.10	1.4	60.2	7.0	170	0.2	333.7	18.5	785	3.55	9.3	0.8	2.6	0.6	39	0.8	0.9	<0.1	76	1.16
B830764	Silt	0.80	2.8	41.9	5.0	77	0.2	77.6	9.3	588	2.29	6.0	1.2	1.1	0.6	42	0.5	0.6	0.1	57	0.98
B882200	Silt	0.50	1.9	43.4	5.5	84	0.1	187.8	21.2	779	3.60	12.8	0.6	10.2	1.3	45	0.5	0.6	0.1	78	0.64
B882201	Silt	0.80	4.7	37.1	4.8	63	<0.1	67.6	18.4	785	3.23	7.6	0.4	1.4	1.2	33	0.2	0.5	0.2	76	0.57
B882202	Silt	0.60	3.7	32.7	4.5	57	<0.1	61.2	17.3	673	3.21	6.2	0.3	0.8	1.1	35	0.3	0.4	0.2	78	0.55
B882203	Silt	0.70	2.4	37.0	4.4	71	<0.1	180.7	19.6	790	3.55	6.0	0.4	1.0	1.2	31	0.3	0.4	0.1	79	0.64
B882204	Silt	0.90	2.9	36.5	5.0	57	<0.1	76.5	16.9	705	3.04	6.9	0.6	1.6	1.3	39	0.3	0.6	0.2	74	0.66
B882205	Silt	0.90	1.3	40.7	7.1	101	0.2	103.5	16.6	1222	3.59	7.9	1.2	1.2	0.9	54	0.6	0.5	0.1	75	1.05
B882206	Silt	0.60	1.3	37.0	5.2	54	0.1	127.6	11.6	1616	2.48	6.6	1.6	1.2	0.8	40	0.6	0.4	<0.1	57	0.89
B882207	Silt	0.70	0.4	16.1	4.0	55	<0.1	43.7	9.0	680	1.99	2.4	0.5	1.1	0.8	40	0.1	0.3	<0.1	49	0.72
B882208	Silt	0.80	3.5	28.1	4.8	78	<0.1	60.6	16.0	1121	3.50	4.9	0.7	1.1	0.9	45	0.3	0.4	0.2	76	0.75
B882209	Silt	0.70	8.4	51.9	5.9	86	0.1	71.0	16.0	1275	3.57	8.6	1.2	1.0	1.1	44	0.5	0.5	0.3	88	0.80

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Project: PolyMac
 Report Date: February 04, 2008

Page: 3 of 7 Part 2

CERTIFICATE OF ANALYSIS

SMI08000458.1

Method Analyte Unit MDL	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ti ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	
B830316	Silt	0.055	7	66	0.68	112	0.061	2	1.28	0.018	0.07	2.2	0.03	3.6	<0.1	<0.05	4	<0.5
B830317	Silt	0.062	8	73	0.81	128	0.066	2	1.41	0.020	0.09	2.5	0.04	4.0	<0.1	<0.05	4	<0.5
B830318	Silt	0.067	7	30	0.46	135	0.053	2	0.94	0.015	0.05	0.3	0.03	3.3	<0.1	<0.05	4	0.6
B830319	Silt	0.069	6	27	0.38	175	0.051	2	1.03	0.012	0.04	<0.1	0.02	3.0	<0.1	<0.05	4	<0.5
B830320	Silt	0.072	8	37	0.58	108	0.058	4	1.08	0.015	0.06	0.2	0.04	3.4	<0.1	<0.05	3	0.6
B830321	Silt	0.069	9	46	0.61	117	0.052	5	1.15	0.017	0.07	0.3	0.05	3.7	0.1	<0.05	4	1.1
B830322	Silt	0.097	7	31	0.60	218	0.020	5	1.19	0.013	0.07	<0.1	0.09	2.8	0.2	0.13	3	1.2
B830323	Silt	0.126	31	21	0.26	467	0.015	<1	2.47	0.010	0.04	0.1	0.15	4.7	0.3	0.07	5	0.6
B830324	Silt	0.099	19	24	0.40	323	0.019	2	2.39	0.013	0.06	0.1	0.10	4.4	0.1	<0.05	6	<0.5
B830325	Silt	0.150	24	30	0.45	300	0.014	2	3.27	0.015	0.07	<0.1	1.19	6.1	0.1	0.08	6	0.9
B830326	Silt	0.137	24	23	0.40	289	0.016	2	2.34	0.014	0.07	<0.1	0.18	4.8	0.2	0.09	5	<0.5
B830334	Silt	0.213	30	27	0.40	411	0.014	2	3.04	0.014	0.07	<0.1	0.21	5.4	0.2	0.14	6	0.6
B830335	Silt	0.088	11	26	0.42	243	0.049	1	1.26	0.012	0.05	<0.1	0.05	3.9	<0.1	<0.05	4	<0.5
B830336	Silt	0.134	22	27	0.39	352	0.019	1	2.65	0.014	0.05	<0.1	0.12	4.9	0.1	0.07	5	0.5
B830337	Silt	0.111	18	22	0.39	270	0.022	2	1.94	0.014	0.08	0.1	0.13	4.2	0.1	0.06	5	0.5
B830338	Silt	0.072	8	108	0.99	132	0.048	3	1.54	0.011	0.05	<0.1	0.07	4.7	<0.1	<0.05	4	1.7
B830339	Silt	0.085	9	184	1.82	162	0.058	4	1.65	0.009	0.07	<0.1	0.07	5.1	<0.1	<0.05	4	1.2
B830340	Silt	0.067	8	117	0.91	136	0.041	4	1.68	0.011	0.07	<0.1	0.06	5.6	<0.1	<0.05	4	1.5
B830341	Silt	0.085	12	127	1.17	159	0.046	7	1.98	0.013	0.10	0.2	0.08	6.4	0.1	<0.05	5	2.2
B830764	Silt	0.053	8	40	0.50	154	0.045	3	1.39	0.013	0.06	0.2	0.05	4.1	0.1	<0.05	4	0.8
B882200	Silt	0.089	10	161	1.61	90	0.152	2	1.65	0.011	0.12	0.3	0.04	4.7	<0.1	<0.05	5	0.7
B882201	Silt	0.083	9	96	1.06	107	0.137	2	1.51	0.015	0.14	0.5	0.02	4.3	0.1	<0.05	5	<0.5
B882202	Silt	0.084	8	90	1.01	94	0.136	1	1.38	0.013	0.14	0.5	0.09	3.9	<0.1	<0.05	5	<0.5
B882203	Silt	0.090	9	111	1.51	89	0.184	2	1.84	0.014	0.15	0.4	0.02	4.6	0.1	<0.05	6	<0.5
B882204	Silt	0.081	10	86	1.02	112	0.145	2	1.52	0.018	0.14	0.6	0.03	4.3	<0.1	<0.05	5	0.6
B882205	Silt	0.077	14	73	0.90	221	0.042	3	2.34	0.015	0.10	0.1	0.05	7.0	<0.1	<0.05	6	1.2
B882206	Silt	0.053	10	59	0.67	155	0.043	4	1.26	0.012	0.06	<0.1	0.06	4.3	<0.1	<0.05	4	0.7
B882207	Silt	0.064	6	39	0.62	107	0.057	3	1.29	0.014	0.06	<0.1	0.05	4.1	<0.1	0.07	4	<0.5
B882208	Silt	0.087	7	64	0.84	151	0.078	3	1.61	0.021	0.13	0.1	0.04	5.1	0.1	<0.05	5	0.6
B882209	Silt	0.089	9	77	0.85	184	0.074	3	1.76	0.018	0.16	0.8	0.04	6.3	0.1	<0.05	5	1.0

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Project: PolyMac
 Report Date: February 04, 2008

Page: 4 of 7 Part 1

CERTIFICATE OF ANALYSIS

SMI08000458.1

Method	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	
B882210	Silt	1.00	8.3	45.8	5.4	73	<0.1	68.9	15.9	1190	2.97	8.2	0.8	0.5	1.1	37	0.4	0.5	0.2	80	0.68
B882805	Silt	0.50	2.1	49.6	5.6	92	0.3	152.6	18.0	664	3.31	7.1	0.7	2.5	1.0	81	0.8	0.5	0.2	57	1.18
B882806	Silt	0.50	1.7	45.1	6.0	83	0.2	146.4	18.8	1156	3.47	9.5	0.5	1.5	0.9	76	0.6	0.5	0.1	57	1.02
B882807	Silt	0.70	1.6	38.7	5.2	81	0.2	140.3	16.6	617	3.06	6.2	0.6	1.7	1.0	67	0.6	0.5	0.1	55	0.98
B882808	Silt	0.60	2.1	36.5	4.7	77	<0.1	110.7	22.0	961	3.95	8.6	0.4	1.7	1.3	36	0.4	0.4	0.2	92	0.66
B882809	Silt	0.80	2.2	43.0	5.5	66	<0.1	74.5	15.1	596	2.82	6.1	0.5	1.3	1.3	39	0.3	0.5	0.2	64	0.69
B882810	Silt	0.90	2.4	37.7	4.7	74	<0.1	116.4	20.9	873	3.67	8.6	0.4	1.5	1.3	32	0.3	0.4	0.1	84	0.59
B882811	Silt	0.70	2.1	37.1	4.9	73	<0.1	116.6	20.9	843	3.80	9.4	0.5	0.9	1.4	35	0.3	0.5	0.1	89	0.64
B882812	Silt	1.00	1.8	32.4	4.3	68	<0.1	103.5	19.6	798	3.65	7.7	0.4	0.5	1.3	32	0.2	0.4	0.1	85	0.60
B882813	Silt	0.60	2.0	35.6	4.7	69	<0.1	106.5	20.0	835	3.56	7.9	0.4	2.0	1.3	31	0.2	0.4	0.1	81	0.56
B882814	Silt	0.60	1.8	38.1	5.0	72	<0.1	101.6	17.5	713	3.34	9.3	0.5	1.3	1.3	30	0.3	0.5	0.1	71	0.52
B882815	Silt	0.80	2.2	56.3	5.7	68	0.3	86.3	13.8	772	3.24	11.6	1.1	1.4	0.9	35	0.4	0.5	0.2	61	0.95
B882816	Silt	0.90	1.3	100.1	2.8	43	0.3	40.3	7.0	450	1.89	5.4	3.7	1.2	0.6	37	0.2	0.4	<0.1	38	1.10
B882817	Silt	1.00	2.3	36.3	4.6	56	0.1	62.5	12.8	977	2.74	8.2	0.8	1.7	0.9	35	0.3	0.4	0.1	54	0.65
B882818	Silt	0.60	2.0	35.2	4.4	52	0.1	59.3	11.8	1158	2.60	7.5	0.7	0.7	0.8	28	0.2	0.4	0.1	51	0.70
B882819	Silt	0.80	0.7	43.1	6.1	48	0.2	25.8	7.8	401	2.66	6.2	1.4	1.3	0.7	37	0.3	0.3	0.1	53	0.94
B882820	Silt	0.90	11.5	62.1	7.0	101	0.4	156.5	16.8	931	3.59	11.5	1.4	1.6	0.9	40	0.7	0.8	0.4	72	0.92
B882821	Silt	1.20	8.6	50.5	6.0	84	0.3	136.7	15.9	859	3.12	9.4	1.2	1.0	1.0	35	0.6	0.7	0.3	63	0.76
B882822	Silt	1.10	4.5	56.2	6.7	70	0.5	130.7	15.2	695	3.13	8.6	1.4	0.8	1.2	36	0.7	0.8	0.3	66	0.79
B882823	Silt	1.20	4.4	56.7	6.6	71	0.4	130.1	14.9	710	3.07	8.5	1.5	0.8	1.2	35	0.7	0.8	0.3	62	0.79
B882824	Silt	1.00	7.6	43.6	5.5	70	0.3	115.4	14.8	703	2.86	8.3	1.0	0.5	0.9	32	0.5	0.7	0.3	61	0.68
B882825	Silt	1.10	2.1	33.3	5.4	46	<0.1	63.8	11.3	489	2.28	5.8	0.5	<0.5	1.1	29	0.2	0.7	0.3	53	0.66
B882826	Silt	1.50	4.2	45.1	6.8	56	0.1	92.2	17.5	668	2.75	9.4	0.5	2.5	1.7	31	0.3	1.1	0.4	61	0.48
B882827	Silt	0.90	5.5	42.3	5.5	66	0.2	101.1	14.2	652	2.75	7.9	0.9	<0.5	0.9	34	0.4	0.7	0.5	58	0.72
B882828	Silt	1.10	6.2	42.8	5.8	56	0.2	95.0	13.8	479	2.73	8.0	1.0	1.3	0.9	34	0.3	0.6	0.4	60	0.67
B882829	Silt	0.80	1.2	28.6	5.0	82	<0.1	71.0	12.9	682	2.66	5.8	0.5	0.8	0.7	29	0.4	0.5	<0.1	61	0.66
B882830	Silt	0.90	0.8	33.7	4.1	65	<0.1	105.3	13.8	803	2.62	5.1	0.4	1.2	0.9	28	0.3	0.4	<0.1	59	0.62
B882831	Silt	1.40	1.3	40.9	8.8	83	0.1	62.9	15.2	881	3.28	7.8	0.6	1.3	1.5	50	0.6	0.8	0.1	68	0.96
B882832	Silt	1.30	10.0	39.1	5.0	73	<0.1	73.2	16.1	755	2.89	6.0	0.5	0.6	0.9	32	0.5	0.5	<0.1	64	0.61
B882833	Silt	1.20	1.4	46.2	3.8	313	<0.1	103.5	17.8	681	3.04	5.2	0.6	0.6	0.7	27	0.3	0.5	<0.1	62	0.79

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 1020 - 800 W. Pender St.
 Vancouver BC V6C 2V6 Canada

Project: PolyMac
 Report Date: February 04, 2008

Page: 4 of 7 Part 2

CERTIFICATE OF ANALYSIS

SMI08000458.1

Method Analyte	Unit	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
MDL		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
B882210	Silt	0.079	8	77	0.80	164	0.081	2	1.46	0.016	0.14	0.3	0.03	5.1	0.2	<0.05	5	0.7
B882805	Silt	0.072	10	154	1.14	105	0.086	3	1.80	0.012	0.11	0.2	0.05	4.6	0.1	<0.05	5	1.0
B882806	Silt	0.074	8	142	1.19	119	0.107	4	1.73	0.010	0.12	0.2	0.04	4.4	<0.1	<0.05	5	0.6
B882807	Silt	0.062	8	140	1.11	103	0.118	3	1.66	0.011	0.10	0.2	0.05	4.2	0.1	<0.05	4	1.0
B882808	Silt	0.107	10	105	1.71	94	0.196	1	1.98	0.011	0.15	0.1	0.02	5.0	0.1	<0.05	7	0.7
B882809	Silt	0.072	9	76	0.85	105	0.110	2	1.35	0.015	0.12	0.2	0.03	4.2	<0.1	<0.05	4	<0.5
B882810	Silt	0.097	9	117	1.61	89	0.155	2	1.78	0.011	0.14	0.2	0.03	4.6	<0.1	<0.05	6	<0.5
B882811	Silt	0.096	10	125	1.63	86	0.177	2	1.84	0.012	0.13	0.3	0.02	4.8	<0.1	<0.05	6	0.6
B882812	Silt	0.090	9	110	1.54	77	0.181	1	1.74	0.010	0.12	0.2	0.05	4.2	<0.1	<0.05	6	<0.5
B882813	Silt	0.093	9	112	1.50	81	0.150	2	1.69	0.010	0.14	0.1	0.02	4.4	<0.1	<0.05	6	<0.5
B882814	Silt	0.108	8	97	1.29	80	0.103	2	1.62	0.010	0.15	0.3	0.03	4.4	<0.1	<0.05	5	<0.5
B882815	Silt	0.079	12	70	0.78	172	0.048	2	2.00	0.014	0.10	0.4	0.06	6.2	0.1	0.06	5	1.1
B882816	Silt	0.066	22	38	0.47	111	0.053	2	0.99	0.010	0.04	0.3	0.14	5.1	<0.1	0.09	3	1.7
B882817	Silt	0.062	9	56	0.70	121	0.067	1	1.49	0.013	0.07	0.3	0.04	4.4	0.1	<0.05	4	0.8
B882818	Silt	0.066	9	52	0.64	124	0.062	2	1.36	0.012	0.07	0.4	0.05	4.3	<0.1	<0.05	4	0.8
B882819	Silt	0.086	15	34	0.47	153	0.028	1	1.75	0.012	0.07	0.1	0.07	5.0	<0.1	<0.05	5	0.8
B882820	Silt	0.088	13	93	0.99	236	0.044	2	2.58	0.022	0.15	0.8	0.06	6.4	0.2	<0.05	6	0.9
B882821	Silt	0.073	12	85	0.93	190	0.045	2	2.04	0.020	0.12	0.9	0.06	5.3	0.2	<0.05	5	0.8
B882822	Silt	0.064	17	82	0.90	178	0.046	2	2.09	0.018	0.13	1.0	0.06	6.2	0.1	<0.05	6	1.0
B882823	Silt	0.059	17	81	0.82	181	0.042	2	1.99	0.018	0.13	0.6	0.08	6.4	0.1	<0.05	6	0.9
B882824	Silt	0.069	10	80	0.89	165	0.054	2	1.87	0.022	0.11	0.7	0.04	5.0	0.1	<0.05	5	0.8
B882825	Silt	0.059	8	55	0.62	92	0.053	2	1.07	0.013	0.08	0.5	0.03	3.6	<0.1	<0.05	3	0.6
B882826	Silt	0.066	9	77	0.81	110	0.070	1	1.20	0.019	0.08	0.3	0.04	4.7	0.1	<0.05	4	<0.5
B882827	Silt	0.066	10	72	0.79	145	0.055	2	1.63	0.018	0.11	0.5	0.05	4.6	0.1	<0.05	5	0.7
B882828	Silt	0.055	10	76	0.78	146	0.055	2	1.66	0.018	0.08	0.6	0.04	4.8	0.1	<0.05	5	<0.5
B882829	Silt	0.060	7	60	0.74	129	0.062	2	1.44	0.012	0.08	<0.1	0.05	4.1	<0.1	<0.05	4	0.8
B882830	Silt	0.059	7	80	0.89	89	0.068	3	1.09	0.012	0.05	<0.1	0.03	3.5	<0.1	<0.05	3	1.0
B882831	Silt	0.088	11	47	0.83	150	0.055	3	1.56	0.020	0.07	<0.1	0.05	5.6	<0.1	<0.05	5	1.3
B882832	Silt	0.068	8	75	0.80	116	0.074	3	1.46	0.013	0.08	<0.1	0.03	4.3	<0.1	<0.05	4	0.7
B882833	Silt	0.061	8	108	1.02	92	0.116	2	1.59	0.008	0.06	<0.1	0.04	4.8	<0.1	<0.05	5	0.9

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Client: Amarc Resources
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 Vancouver BC V6C 2V6 Canada

Project: PolyMac
Report Date: February 04, 2008

Page: 5 of 7 **Part** 1

CERTIFICATE OF ANALYSIS

SMI08000458.1

	Method Analyte Unit MDL	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
B882834	Silt	1.30	1.3	41.0	3.9	209	<0.1	80.1	15.6	634	2.54	5.4	0.4	1.1	0.6	31	0.4	0.4	<0.1	54	0.74	
B882835	Silt	1.30	1.0	42.1	3.2	147	<0.1	97.8	16.9	684	2.79	5.8	0.5	1.0	0.6	26	0.4	0.5	<0.1	58	0.72	
B882836	Silt	0.70	3.3	75.8	5.9	686	0.2	269.6	25.4	7491	5.56	19.8	0.7	0.8	0.8	57	1.3	0.9	<0.1	70	1.31	
B882837	Silt	0.90	2.1	35.5	5.3	81	0.2	77.6	10.1	777	2.86	6.8	0.9	0.9	0.4	42	0.5	0.5	<0.1	58	0.76	
B882838	Silt	0.90	1.5	34.2	5.9	163	0.2	102.8	12.0	856	2.95	7.2	0.6	0.7	0.5	49	0.7	0.6	<0.1	62	0.91	
B883624	Silt	1.00	1.3	38.4	4.3	84	<0.1	254.5	22.9	642	3.42	7.7	0.3	1.1	0.9	48	0.5	0.6	<0.1	63	0.69	
B883625	Silt	1.00	1.2	37.4	4.3	76	<0.1	265.1	20.3	599	3.06	6.7	0.4	1.1	0.8	50	0.5	0.6	<0.1	55	0.74	
B883626	Silt	1.10	2.2	40.1	5.0	85	<0.1	201.4	22.3	675	3.28	8.5	0.4	1.1	1.1	47	0.5	0.6	0.1	58	0.64	
B883627	Silt	0.70	1.3	30.5	4.3	71	<0.1	184.8	17.9	493	2.72	6.2	0.4	1.3	0.9	46	0.4	0.6	<0.1	50	0.65	
B883628	Silt	1.00	2.7	39.2	5.8	121	0.2	361.7	18.0	973	3.16	10.9	0.6	1.2	0.9	60	1.1	0.6	0.1	51	0.73	
B883629	Silt	0.90	2.0	31.6	4.4	93	0.1	280.8	16.2	696	2.90	7.6	0.4	<0.5	0.9	44	0.8	0.5	0.1	50	0.61	
B883630	Silt	1.60	2.5	33.0	4.6	57	0.1	60.4	11.2	587	2.49	6.8	0.8	0.6	1.0	28	0.2	0.4	0.2	51	0.62	
B883631	Silt	0.70	2.2	37.3	4.7	58	0.1	59.9	9.9	559	2.36	6.5	0.8	<0.5	0.7	30	0.3	0.4	0.2	47	0.74	
B883632	Silt	1.10	1.8	35.5	4.5	58	0.1	55.3	11.1	485	2.41	5.8	0.7	1.7	0.7	28	0.3	0.4	0.1	52	0.68	
B883633	Silt	1.10	3.3	42.7	5.1	63	0.2	93.3	15.2	1064	3.01	11.5	0.8	0.8	1.0	32	0.3	0.4	0.2	58	0.76	
B883634	Silt	1.00	1.9	32.3	3.9	55	0.1	63.0	11.1	820	2.22	7.4	0.7	1.2	0.8	27	0.3	0.3	0.1	44	0.66	
B883635	Silt	1.40	2.3	32.7	4.5	62	0.1	63.8	13.6	1040	2.69	8.1	0.7	1.2	0.8	28	0.4	0.4	0.2	52	0.67	
B883636	Silt	1.40	2.0	34.5	4.3	62	0.1	62.7	12.3	862	2.41	7.3	0.6	1.3	0.8	26	0.3	0.4	0.1	47	0.64	
B883637	Silt	1.00	12.5	64.3	8.7	75	0.4	140.1	14.7	2923	3.60	10.6	2.0	2.6	1.5	50	0.8	0.7	0.3	65	0.94	
B883638	Silt	1.10	7.9	59.4	8.5	68	0.4	125.7	13.5	1722	3.15	8.8	1.6	1.7	1.2	47	0.7	0.7	0.3	61	0.86	
B883639	Silt	1.00	5.9	50.8	7.9	63	0.3	115.9	12.4	1410	2.96	7.6	1.2	1.5	1.4	42	0.5	0.5	0.3	59	0.73	
B883640	Silt	1.20	9.2	37.1	5.7	54	0.2	122.7	11.6	2179	2.69	6.1	0.6	11.4	1.2	39	0.3	0.4	0.2	48	0.58	
B883641	Silt	1.20	8.6	57.1	7.6	63	0.3	152.0	15.1	1596	3.02	8.6	1.1	1.9	1.2	42	0.5	0.6	0.3	56	0.72	
B883642	Silt	1.20	4.1	47.1	5.0	69	0.2	123.5	12.9	1788	2.88	7.1	0.7	1.8	0.9	46	0.5	0.7	0.3	60	0.95	
B883643	Silt	1.10	2.4	22.7	4.1	45	<0.1	51.0	8.7	382	2.13	6.0	0.6	1.1	0.9	26	0.2	0.7	0.1	57	0.49	
B883645	Silt	1.20	1.1	28.7	6.4	62	<0.1	24.5	11.6	1067	2.59	4.5	0.6	1.0	1.1	41	0.3	0.5	<0.1	62	0.70	
B883646	Silt	0.80	2.8	33.4	6.4	171	0.1	40.9	13.3	6221	3.58	5.7	0.6	1.0	0.7	54	0.6	0.5	<0.1	58	1.17	
B883647	Silt	1.00	1.3	29.7	6.3	123	<0.1	36.5	11.5	1931	3.16	6.1	0.5	1.3	0.7	47	0.6	0.5	<0.1	67	0.96	
B883648	Silt	1.00	1.2	25.6	7.0	95	<0.1	33.6	12.2	1067	2.92	6.9	0.5	2.6	1.0	41	0.6	0.6	<0.1	68	0.76	
B883649	Silt	0.90	1.7	44.6	7.2	90	0.1	72.1	16.6	875	3.24	10.0	0.8	1.3	1.4	49	0.7	0.9	0.1	66	1.01	

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Project: PolyMac
 Report Date: February 04, 2008

Page: 5 of 7 Part 2

CERTIFICATE OF ANALYSIS

SMI08000458.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
			%	ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	
B882834	Silt		0.054	7	90	0.89	75	0.087	2	1.31	0.009	0.05	0.1	0.03	3.4	<0.1	<0.05	4	0.7
B882835	Silt		0.063	6	113	1.09	76	0.113	2	1.32	0.008	0.05	0.1	0.03	3.4	<0.1	<0.05	4	0.6
B882836	Silt		0.111	10	88	1.01	409	0.034	4	1.64	0.014	0.11	<0.1	0.13	5.5	0.1	<0.05	5	2.1
B882837	Silt		0.080	9	44	0.66	164	0.034	3	1.78	0.012	0.08	<0.1	0.06	4.7	0.1	<0.05	5	0.8
B882838	Silt		0.080	9	50	0.76	182	0.033	3	2.02	0.012	0.08	<0.1	0.06	4.8	0.1	<0.05	5	0.8
B883624	Silt		0.055	6	208	1.67	64	0.125	3	1.41	0.010	0.07	0.1	0.03	3.5	<0.1	<0.05	4	1.0
B883625	Silt		0.057	6	208	1.76	68	0.113	4	1.38	0.010	0.07	0.1	0.03	3.6	<0.1	<0.05	4	1.0
B883626	Silt		0.058	6	168	1.54	78	0.122	3	1.48	0.011	0.09	0.1	0.03	3.7	<0.1	<0.05	4	0.6
B883627	Silt		0.051	6	157	1.43	69	0.111	3	1.30	0.010	0.07	0.2	0.03	3.3	<0.1	<0.05	4	0.9
B883628	Silt		0.072	10	142	1.17	129	0.091	3	1.74	0.011	0.09	0.2	0.05	4.6	0.1	<0.05	5	1.3
B883629	Silt		0.055	8	132	1.10	95	0.106	3	1.39	0.009	0.08	0.1	0.07	4.0	<0.1	<0.05	4	1.0
B883630	Silt		0.056	9	54	0.66	114	0.061	2	1.38	0.017	0.06	0.3	0.04	3.8	<0.1	<0.05	4	0.7
B883631	Silt		0.065	10	48	0.59	128	0.046	2	1.31	0.013	0.06	0.2	0.05	3.8	<0.1	<0.05	4	0.7
B883632	Silt		0.055	9	54	0.63	111	0.069	2	1.27	0.014	0.06	0.3	0.05	3.8	<0.1	<0.05	4	1.0
B883633	Silt		0.066	11	69	0.85	166	0.081	3	1.77	0.017	0.08	0.2	0.04	5.1	<0.1	<0.05	5	0.7
B883634	Silt		0.059	9	50	0.69	134	0.062	1	1.41	0.013	0.06	0.2	0.05	4.1	<0.1	<0.05	4	0.7
B883635	Silt		0.066	9	58	0.75	137	0.067	2	1.57	0.012	0.06	0.4	0.05	4.2	0.1	0.05	4	<0.5
B883636	Silt		0.064	8	53	0.71	136	0.061	2	1.52	0.012	0.06	0.5	0.05	4.0	<0.1	<0.05	4	<0.5
B883637	Silt		0.077	21	59	0.77	287	0.033	3	2.32	0.013	0.10	0.4	0.08	7.2	0.2	0.05	6	0.5
B883638	Silt		0.066	18	57	0.77	216	0.033	3	2.12	0.012	0.10	0.4	0.06	6.5	0.1	<0.05	6	0.8
B883639	Silt		0.056	15	55	0.71	197	0.038	2	2.01	0.013	0.09	0.2	0.05	6.1	0.1	<0.05	5	<0.5
B883640	Silt		0.058	10	53	0.77	164	0.037	2	1.65	0.013	0.08	0.7	0.05	4.9	0.2	0.06	4	<0.5
B883641	Silt		0.063	15	61	0.82	200	0.035	2	1.87	0.014	0.10	0.5	0.06	6.3	0.2	<0.05	5	<0.5
B883642	Silt		0.094	11	64	0.79	212	0.052	4	1.38	0.021	0.10	0.8	0.07	5.3	0.2	0.12	4	1.1
B883643	Silt		0.061	7	52	0.56	78	0.063	2	0.89	0.013	0.04	0.4	0.02	3.2	<0.1	<0.05	3	<0.5
B883645	Silt		0.092	9	36	0.63	119	0.066	3	1.41	0.019	0.05	<0.1	0.04	4.6	<0.1	<0.05	4	<0.5
B883646	Silt		0.090	7	42	0.72	278	0.028	4	1.99	0.012	0.07	<0.1	0.06	5.1	0.1	0.07	5	0.6
B883647	Silt		0.076	8	42	0.66	179	0.043	4	1.60	0.012	0.07	<0.1	0.04	4.8	<0.1	<0.05	5	<0.5
B883648	Silt		0.069	8	38	0.65	131	0.052	4	1.44	0.014	0.06	<0.1	0.04	4.3	<0.1	<0.05	4	0.6
B883649	Silt		0.078	10	59	1.02	127	0.055	4	1.50	0.015	0.07	0.1	0.04	5.2	<0.1	<0.05	5	<0.5

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 1020 - 800 W. Pender St.
 Vancouver BC V6C 2V6 Canada

Project: PolyMac
 Report Date: February 04, 2008

Page: 6 of 7 Part 1

CERTIFICATE OF ANALYSIS

SMI08000458.1

Method	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	
B883650	Silt	1.10	1.1	23.3	5.4	70	<0.1	28.6	9.9	578	2.59	5.8	0.5	17.9	1.0	39	0.5	0.5	<0.1	68	0.65
B883651	Silt	1.40	1.1	27.2	5.4	69	<0.1	70.4	13.7	590	2.71	6.7	0.4	1.2	1.2	36	0.4	0.6	<0.1	61	0.70
B883652	Silt	1.50	1.5	29.4	5.6	101	<0.1	134.7	16.2	907	2.89	6.2	0.4	1.3	0.9	33	0.4	0.6	<0.1	62	0.77
B883653	Silt	1.00	0.9	27.7	6.2	81	<0.1	165.0	15.1	1169	2.89	7.1	0.3	1.7	0.9	32	0.5	0.6	<0.1	60	0.78
B883654	Silt	1.30	1.2	29.2	6.7	100	<0.1	124.2	16.1	1267	3.08	8.1	0.5	1.7	1.0	39	0.7	0.8	<0.1	65	0.68
B883751	Silt	1.90	1.9	37.2	5.3	92	0.1	540.1	23.2	859	3.50	9.8	0.5	1.0	1.0	40	0.7	0.7	0.1	58	0.61
B883752	Silt	1.30	4.1	42.3	5.5	132	0.2	398.7	20.8	2794	3.49	9.5	1.0	1.6	0.7	70	2.3	0.6	0.2	53	0.87
B883753	Silt	1.20	1.4	37.0	4.7	75	0.1	572.6	25.9	906	3.41	9.3	0.5	0.5	0.8	37	0.5	0.7	0.1	58	0.58
B883754	Silt	1.10	1.8	40.5	5.4	81	0.1	733.3	25.6	1369	3.50	12.9	0.8	1.3	0.7	38	0.6	0.7	0.1	58	0.57
B883755	Silt	1.50	1.9	49.0	5.6	83	0.2	1320	36.7	2977	4.44	22.2	0.8	1.7	0.5	46	0.7	1.0	0.1	61	0.77
B883756	Silt	0.90	3.8	119.3	7.8	72	0.5	199.5	19.6	1055	3.63	11.2	1.9	1.9	1.1	36	0.8	0.8	0.4	71	1.02
B883757	Silt	1.10	3.2	114.4	7.3	77	0.6	241.4	19.0	1175	3.50	10.5	2.5	1.8	0.9	45	0.7	0.8	0.4	64	1.59
B883758	Silt	1.50	2.1	46.8	5.2	55	0.1	86.7	16.4	604	2.81	8.7	0.7	1.5	1.0	25	0.3	0.6	0.2	63	0.69
B883759	Silt	0.80	2.4	51.3	5.3	66	0.2	87.9	16.0	656	2.91	8.6	0.7	1.6	0.8	27	0.4	0.6	0.2	63	0.91
B883760	Silt	1.10	1.9	45.1	5.1	64	0.1	65.5	13.6	600	2.52	8.3	0.7	1.4	0.7	25	0.5	0.6	0.2	55	0.87
B883761	Silt	1.20	2.4	53.4	4.7	76	0.2	58.2	10.7	846	2.39	8.0	0.7	1.4	0.3	29	0.6	0.5	0.2	49	1.18
B883762	Silt	0.80	12.6	46.7	5.5	119	0.4	64.1	21.0	5109	4.29	20.7	1.3	1.0	0.4	40	1.0	0.6	0.2	69	1.70
B883763	Silt	0.80	4.1	156.8	5.7	104	0.7	228.0	17.3	967	3.49	38.6	3.0	3.9	0.6	46	1.4	1.4	0.3	65	1.63
B883764	Silt	0.80	9.0	42.0	5.3	63	0.1	99.9	16.3	719	2.93	9.7	1.2	1.1	1.5	27	0.4	0.8	0.4	66	0.53
B883765	Silt	0.60	10.6	51.0	5.7	73	0.2	113.6	16.9	804	2.99	11.2	1.5	1.3	1.3	31	0.5	0.9	0.3	64	0.64
B883766	Silt	0.60	10.3	53.1	5.7	75	0.2	116.5	16.9	754	3.03	11.6	1.6	1.6	1.5	31	0.5	0.9	0.6	66	0.65
B883767	Silt	0.80	19.5	214.1	10.0	143	1.1	191.8	22.6	878	4.62	24.7	9.2	3.6	2.5	82	1.3	3.8	0.8	93	1.22
B883768	Silt	0.80	18.1	217.6	7.8	112	1.5	177.3	17.9	787	3.70	20.1	11.2	5.1	1.5	95	1.0	4.2	0.5	74	1.47
B883769	Silt	0.80	28.4	115.8	5.2	84	0.6	168.6	15.2	5125	3.55	23.3	3.5	2.1	1.1	54	1.0	2.1	0.4	64	0.97
B883770	Silt	1.20	8.1	41.0	4.5	64	0.2	96.5	13.4	591	2.87	9.6	1.1	0.6	1.3	24	0.3	0.7	0.3	65	0.53
B883771	Silt	1.10	8.5	44.2	4.4	63	0.2	99.2	13.0	843	2.64	9.9	1.2	1.3	1.2	27	0.4	0.7	0.2	59	0.60
B883772	Silt	1.20	1.2	35.3	5.9	123	0.2	78.4	14.6	2030	3.84	7.9	0.6	1.4	0.6	52	0.5	0.5	0.1	68	0.88
B883773	Silt	1.00	2.6	41.4	3.7	67	0.1	65.8	14.0	3924	4.97	20.7	0.6	0.8	0.6	34	0.4	0.4	0.1	60	0.77
B883778	Silt	0.70	3.6	294.7	3.9	77	0.9	219.5	13.6	899	2.31	39.9	6.5	5.8	0.4	51	1.2	2.1	0.3	51	2.89
B883779	Silt	0.90	5.2	87.2	5.5	123	0.4	148.1	20.5	5211	6.27	28.0	2.4	3.1	0.8	51	1.3	0.8	0.3	93	1.42

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 Vancouver BC V6C 2V6 Canada

Project: PolyMac
 Report Date: February 04, 2008

Page: 6 of 7 Part 2

CERTIFICATE OF ANALYSIS

SMI08000458.1

Method Analyte Unit MDL	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ti ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	
B883650	Silt	0.075	8	36	0.61	96	0.060	3	1.11	0.016	0.05	<0.1	0.03	3.6	<0.1	<0.05	4	<0.5
B883651	Silt	0.077	7	61	0.86	78	0.071	3	1.14	0.016	0.05	<0.1	0.02	3.7	<0.1	<0.05	4	<0.5
B883652	Silt	0.060	8	83	0.93	119	0.056	3	1.25	0.012	0.06	<0.1	0.03	4.1	<0.1	<0.05	4	<0.5
B883653	Silt	0.067	8	65	0.90	145	0.045	4	1.39	0.011	0.06	<0.1	0.05	4.2	<0.1	<0.05	4	<0.5
B883654	Silt	0.079	9	53	0.78	141	0.047	4	1.33	0.012	0.05	0.1	0.05	4.4	<0.1	<0.05	4	<0.5
B883751	Silt	0.077	9	199	1.59	125	0.093	4	1.71	0.009	0.09	0.3	0.13	4.9	<0.1	<0.05	4	0.6
B883752	Silt	0.088	11	141	1.09	195	0.064	3	2.00	0.010	0.10	0.2	0.07	4.9	0.1	0.06	5	1.5
B883753	Silt	0.074	8	218	1.63	125	0.083	3	1.54	0.009	0.08	0.3	0.04	5.0	<0.1	<0.05	4	0.6
B883754	Silt	0.071	10	240	1.45	154	0.072	4	1.82	0.008	0.08	0.2	0.05	5.5	0.1	<0.05	5	<0.5
B883755	Silt	0.103	12	341	1.80	253	0.049	5	2.20	0.007	0.08	0.3	0.09	6.4	0.2	0.07	5	0.6
B883756	Silt	0.072	15	87	0.94	212	0.058	2	2.32	0.015	0.14	0.5	0.06	6.9	0.2	0.05	6	0.7
B883757	Silt	0.082	21	95	0.91	265	0.051	2	3.01	0.017	0.14	0.6	0.08	6.6	0.3	0.08	7	1.6
B883758	Silt	0.063	9	80	0.87	118	0.083	2	1.69	0.017	0.09	0.4	0.03	4.0	0.1	<0.05	5	<0.5
B883759	Silt	0.066	9	80	0.84	129	0.084	2	1.74	0.015	0.11	0.4	0.04	4.3	0.1	<0.05	5	<0.5
B883760	Silt	0.070	9	66	0.71	106	0.058	3	1.43	0.013	0.06	0.3	0.05	3.6	<0.1	<0.05	4	<0.5
B883761	Silt	0.094	9	60	0.64	121	0.035	3	1.55	0.011	0.05	0.6	0.07	2.9	<0.1	0.09	4	0.6
B883762	Silt	0.176	11	61	0.63	241	0.024	2	2.17	0.011	0.06	0.1	0.09	3.6	0.2	0.15	5	1.2
B883763	Silt	0.109	15	105	0.98	204	0.043	4	2.21	0.016	0.19	0.3	0.13	7.7	0.3	0.15	6	1.7
B883764	Silt	0.073	9	91	0.93	119	0.076	2	1.38	0.019	0.11	0.4	0.02	4.1	0.1	<0.05	4	<0.5
B883765	Silt	0.078	10	94	1.02	143	0.073	2	1.64	0.020	0.14	0.3	0.03	4.9	0.2	<0.05	5	<0.5
B883766	Silt	0.077	10	95	0.98	135	0.073	2	1.55	0.019	0.13	0.4	0.04	4.6	0.2	<0.05	5	<0.5
B883767	Silt	0.091	27	131	1.25	374	0.056	3	3.38	0.027	0.23	0.4	0.10	11.4	0.4	0.06	8	0.8
B883768	Silt	0.091	33	99	1.09	340	0.031	3	2.81	0.021	0.17	0.3	0.14	9.4	0.3	0.14	7	1.7
B883769	Silt	0.060	14	69	0.79	374	0.034	2	1.80	0.020	0.11	0.3	0.09	6.4	0.3	0.09	5	0.9
B883770	Silt	0.070	8	87	0.90	103	0.064	2	1.42	0.018	0.10	0.9	0.03	3.9	0.1	0.06	4	<0.5
B883771	Silt	0.068	9	77	0.88	123	0.055	3	1.40	0.018	0.10	0.5	0.04	4.2	0.2	0.06	4	<0.5
B883772	Silt	0.095	9	63	0.90	185	0.022	3	2.12	0.015	0.09	<0.1	0.04	5.2	<0.1	0.09	6	0.5
B883773	Silt	0.118	10	63	0.70	237	0.036	2	1.53	0.013	0.12	<0.1	0.08	4.7	0.2	0.09	5	0.9
B883778	Silt	0.114	21	60	0.82	132	0.038	8	1.55	0.011	0.23	0.4	0.18	6.1	0.3	0.30	5	4.5
B883779	Silt	0.152	16	102	1.23	403	0.044	3	2.71	0.016	0.28	<0.1	0.12	8.7	0.4	0.12	8	1.6

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Project: PolyMac
Report Date: February 04, 2008

Page: 7 of 7 **Part** 1

CERTIFICATE OF ANALYSIS

SMI08000458.1

Method	Analyte	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	0.1	2	0.01
B883780	Silt	1.30	3.7	85.7	5.2	130	0.4	156.1	19.4	2190	4.67	64.2	1.5	3.2	1.5	36	1.2	1.9	0.5	93	1.03
B883781	Silt	1.00	6.5	153.5	6.3	157	0.8	228.9	25.4	2344	5.14	62.0	2.5	4.3	1.0	41	1.5	1.8	0.4	103	1.39
B883782	Silt	1.10	1.2	38.4	6.0	78	0.1	250.7	24.9	1267	3.50	9.0	0.5	0.7	0.8	25	0.5	0.8	<0.1	67	0.59
B883783	Silt	1.60	0.9	42.9	6.2	103	0.2	655.0	22.8	758	4.06	7.5	0.6	0.8	0.8	24	0.7	0.8	<0.1	67	0.39
B883784	Silt	1.40	1.1	43.4	6.9	104	0.2	714.5	24.2	759	4.29	7.5	0.5	20.9	1.0	25	0.6	0.7	0.1	69	0.40
B883785	Silt	1.80	1.0	34.7	6.0	79	0.1	486.8	20.8	869	3.30	7.4	0.4	160.6	0.9	26	0.4	0.9	<0.1	66	0.48
B883786	Silt	0.90	1.6	36.8	4.9	85	<0.1	422.5	27.9	2096	3.92	9.2	0.6	<0.5	0.6	27	0.5	0.7	<0.1	66	0.73
B883787	Silt	1.70	1.4	36.4	4.9	81	<0.1	377.0	24.5	1519	3.92	9.9	0.5	2.2	0.7	29	0.5	0.8	<0.1	75	0.71
B883788	Silt	1.30	1.0	43.2	5.2	77	0.1	400.3	19.8	692	3.61	7.7	0.4	<0.5	0.8	28	0.4	0.8	<0.1	74	0.70
B886422	Silt	1.80	1.0	20.3	4.5	69	<0.1	67.8	12.0	669	2.75	6.4	0.6	1.7	1.1	30	0.4	0.5	<0.1	68	0.53
B886423	Silt	1.40	5.7	34.2	5.2	60	0.2	87.0	13.5	652	2.83	8.4	0.8	0.6	0.9	29	0.3	0.6	0.2	64	0.63
B886424	Silt	1.70	10.9	25.1	4.9	55	0.2	78.8	24.4	4914	5.15	25.6	0.7	1.6	0.7	43	0.5	0.6	0.2	68	0.98
B886443	Silt	1.90	0.7	23.1	4.4	50	<0.1	24.8	8.9	556	2.29	4.8	0.4	3.2	0.9	35	0.2	0.4	<0.1	59	0.54
B886444	Silt	1.80	1.5	27.8	4.9	74	<0.1	92.8	14.5	751	2.99	7.7	0.5	0.9	1.2	34	0.4	0.7	<0.1	63	0.59
B886445	Silt	1.40	0.8	16.5	3.6	78	<0.1	53.7	11.5	696	2.79	7.0	0.5	<0.5	0.9	41	0.2	0.3	<0.1	54	0.68
B886446	Silt	1.90	1.2	24.4	4.4	67	<0.1	92.8	14.4	669	3.05	7.1	0.4	<0.5	1.1	28	0.4	0.6	<0.1	72	0.52
B886447	Silt	1.00	1.0	25.1	4.4	76	0.1	58.1	9.7	1466	2.57	5.7	0.5	<0.5	0.5	47	0.7	0.4	<0.1	59	0.71
B886448	Silt	1.50	1.2	22.0	4.3	66	<0.1	80.2	12.9	584	2.80	6.5	0.4	<0.5	1.1	30	0.3	0.6	<0.1	67	0.58
B886449	Silt	1.00	1.3	25.5	6.0	200	<0.1	30.7	14.6	2553	4.97	11.8	0.7	<0.5	0.7	62	0.4	0.5	<0.1	85	0.97
B886450	Silt	1.50	1.4	25.5	5.1	70	<0.1	77.3	13.4	599	2.77	7.4	0.4	<0.5	1.1	31	0.5	0.6	<0.1	62	0.50



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Project: PolyMac
Report Date: February 04, 2008

Page: 7 of 7 **Part** 2

CERTIFICATE OF ANALYSIS

SMI08000458.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	
MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.01	0.05	1	0.5	
B883780	Silt	0.113	14	130	1.33	264	0.087	3	2.53	0.029	0.42	0.8	0.07	8.0	0.4	0.10	7	0.9
B883781	Silt	0.127	17	155	1.39	280	0.072	3	3.01	0.026	0.45	0.3	0.10	10.9	0.5	0.12	8	1.4
B883782	Silt	0.077	9	116	1.45	119	0.055	3	1.69	0.012	0.07	<0.1	0.03	5.4	<0.1	<0.05	5	<0.5
B883783	Silt	0.092	13	163	1.93	167	0.025	4	2.28	0.013	0.09	<0.1	0.05	8.3	<0.1	<0.05	6	0.5
B883784	Silt	0.094	13	165	2.20	178	0.023	4	2.53	0.015	0.09	<0.1	0.06	8.4	<0.1	<0.05	6	0.6
B883785	Silt	0.085	11	141	1.52	120	0.036	5	1.65	0.011	0.07	<0.1	0.05	6.0	0.1	<0.05	4	0.7
B883786	Silt	0.091	9	158	1.75	140	0.041	4	1.69	0.009	0.07	<0.1	0.06	5.4	<0.1	0.06	4	1.2
B883787	Silt	0.079	8	156	1.69	139	0.051	4	1.54	0.011	0.06	<0.1	0.04	5.0	<0.1	<0.05	4	0.7
B883788	Silt	0.073	8	139	1.36	126	0.046	6	1.70	0.010	0.08	<0.1	0.04	6.4	<0.1	<0.05	5	1.1
B886422	Silt	0.074	8	67	0.83	81	0.076	2	1.26	0.017	0.05	<0.1	0.02	3.9	<0.1	<0.05	4	0.7
B886423	Silt	0.059	9	77	0.88	130	0.058	5	1.57	0.022	0.09	0.8	0.04	4.3	0.1	<0.05	4	<0.5
B886424	Silt	0.080	8	68	0.75	328	0.048	4	1.40	0.018	0.08	1.2	0.11	3.9	0.2	0.09	4	0.5
B886443	Silt	0.069	7	30	0.56	87	0.062	3	1.03	0.015	0.05	<0.1	0.02	3.6	<0.1	<0.05	4	<0.5
B886444	Silt	0.076	8	77	1.04	79	0.076	3	1.26	0.016	0.06	<0.1	0.03	3.8	<0.1	<0.05	4	0.7
B886445	Silt	0.097	7	62	0.80	116	0.063	3	1.30	0.012	0.05	<0.1	0.03	3.9	<0.1	0.05	4	<0.5
B886446	Silt	0.071	7	92	1.02	75	0.078	3	1.14	0.023	0.05	<0.1	0.01	3.6	<0.1	<0.05	4	<0.5
B886447	Silt	0.077	10	39	0.65	171	0.038	3	1.60	0.014	0.06	<0.1	0.06	4.4	<0.1	0.05	4	0.8
B886448	Silt	0.075	7	79	1.01	69	0.083	3	1.26	0.016	0.06	<0.1	0.02	3.8	<0.1	<0.05	4	<0.5
B886449	Silt	0.093	8	40	0.67	219	0.036	3	1.51	0.016	0.07	<0.1	0.05	5.1	<0.1	0.05	5	1.0
B886450	Silt	0.074	7	72	0.93	72	0.066	2	1.16	0.016	0.05	<0.1	0.09	3.9	<0.1	<0.05	4	<0.5

QUALITY CONTROL REPORT

SMI08000458.1

Method	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	
Pulp Duplicates																					
B808390	Silt	0.60	3.3	42.8	5.5	120	0.3	465.6	22.0	1420	3.78	8.8	0.9	1.4	0.7	47	1.0	0.7	0.2	60	0.75
REP B808390	QC		3.5	44.6	5.3	122	0.4	492.9	23.0	1444	3.89	9.3	0.9	1.5	0.6	48	1.1	0.7	0.2	63	0.78
B828897	Silt	1.10	9.0	57.2	5.8	87	0.1	71.6	16.1	1116	3.32	9.7	2.0	2.6	1.0	41	0.5	0.6	0.2	83	0.81
REP B828897	QC		9.0	52.2	5.5	83	0.1	66.2	15.4	1051	3.22	8.7	1.8	1.6	1.1	39	0.5	0.5	0.2	80	0.73
B830339	Silt	0.60	2.1	39.2	4.2	77	0.1	612.4	35.6	4243	4.15	9.3	0.7	1.8	0.6	30	0.7	0.5	<0.1	61	0.84
REP B830339	QC		2.0	39.0	4.3	75	0.1	610.9	36.3	4127	4.19	9.8	0.7	1.1	0.6	29	0.7	0.5	<0.1	64	0.82
B882204	Silt	0.90	2.9	36.5	5.0	57	<0.1	76.5	16.9	705	3.04	6.9	0.6	1.6	1.3	39	0.3	0.6	0.2	74	0.66
REP B882204	QC		2.7	35.7	4.3	56	<0.1	73.0	15.6	668	2.96	6.3	0.5	0.6	1.2	36	0.3	0.5	0.2	74	0.62
B882816	Silt	0.90	1.3	100.1	2.8	43	0.3	40.3	7.0	450	1.89	5.4	3.7	1.2	0.6	37	0.2	0.4	<0.1	38	1.10
REP B882816	QC		1.2	89.5	2.5	37	0.2	34.5	6.8	411	1.72	4.9	3.1	1.6	0.6	34	0.2	0.4	<0.1	35	0.96
B883630	Silt	1.60	2.5	33.0	4.6	57	0.1	60.4	11.2	587	2.49	6.8	0.8	0.6	1.0	28	0.2	0.4	0.2	51	0.62
REP B883630	QC		2.4	31.3	4.4	54	0.1	57.4	10.4	564	2.43	6.4	0.7	0.9	0.9	28	0.2	0.5	0.1	54	0.58
B883638	Silt	1.10	7.9	59.4	8.5	68	0.4	125.7	13.5	1722	3.15	8.8	1.6	1.7	1.2	47	0.7	0.7	0.3	61	0.86
REP B883638	QC		7.6	58.5	8.4	68	0.4	125.5	12.9	1692	3.16	8.6	1.6	1.6	1.2	46	0.7	0.6	0.3	63	0.87
B883654	Silt	1.30	1.2	29.2	6.7	100	<0.1	124.2	16.1	1267	3.08	8.1	0.5	1.7	1.0	39	0.7	0.8	<0.1	65	0.68
REP B883654	QC		1.2	29.1	6.8	98	<0.1	123.0	16.0	1187	3.17	7.7	0.4	2.0	1.1	38	0.7	0.7	<0.1	72	0.71
B883780	Silt	1.30	3.7	85.7	5.2	130	0.4	156.1	19.4	2190	4.67	64.2	1.5	3.2	1.5	36	1.2	1.9	0.5	93	1.03
REP B883780	QC		3.9	85.7	5.1	130	0.4	155.9	19.9	2336	4.90	64.5	1.4	2.7	1.4	36	1.1	1.9	0.4	102	1.09
B886448	Silt	1.50	1.2	22.0	4.3	66	<0.1	80.2	12.9	584	2.80	6.5	0.4	<0.5	1.1	30	0.3	0.6	<0.1	67	0.58
REP B886448	QC		1.0	22.7	4.2	62	<0.1	80.4	13.3	615	2.85	6.1	0.4	31.2	1.1	30	0.3	0.5	<0.1	67	0.55
Reference Materials																					
STD DS7	Standard		20.9	100.2	67.4	390	0.8	54.0	8.9	599	2.35	51.2	4.8	108.8	4.4	76	6.0	6.1	4.3	84	0.95
STD DS7	Standard		19.3	100.8	61.9	371	0.8	52.1	9.0	593	2.24	48.6	5.0	63.9	4.4	70	6.4	6.2	4.5	80	0.89
STD DS7	Standard		24.0	110.4	75.2	416	0.9	63.4	10.6	666	2.56	51.4	5.3	68.8	5.1	85	6.2	6.2	5.0	97	1.05
STD DS7	Standard		20.8	108.9	72.7	405	0.8	58.9	9.7	609	2.42	52.1	5.1	65.6	4.5	72	7.2	6.4	4.7	85	0.94
STD DS7	Standard		20.3	101.6	67.3	408	0.8	57.0	9.2	622	2.47	51.5	5.0	78.2	4.4	72	6.2	6.4	4.3	86	0.96
STD DS7 Expected			20.92	109	70.6	411	0.89	56	9.7	627	2.39	48.2	4.9	70	4.4	68.7	6.38	5.86	4.51	86	0.93
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01



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Project: PolyMac
 Report Date: February 04, 2008

Page: 1 of 2 Part 2

QUALITY CONTROL REPORT

SMI08000458.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	
MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	
Pulp Duplicates																		
B808390	Silt	0.092	11	195	1.31	209	0.056	3	2.26	0.009	0.12	0.2	0.07	6.1	0.2	0.08	5	1.5
REP B808390	QC	0.092	11	200	1.33	211	0.060	3	2.38	0.009	0.12	0.4	0.06	6.3	0.2	0.07	6	1.4
B828897	Silt	0.082	9	79	0.92	187	0.071	3	1.70	0.020	0.15	0.5	0.03	6.3	0.2	<0.05	6	1.1
REP B828897	QC	0.084	9	71	0.90	182	0.070	3	1.64	0.022	0.14	0.6	0.03	5.8	0.2	0.06	5	1.0
B830339	Silt	0.085	9	184	1.82	162	0.058	4	1.65	0.009	0.07	<0.1	0.07	5.1	<0.1	<0.05	4	1.2
REP B830339	QC	0.088	10	183	1.82	166	0.058	4	1.64	0.009	0.07	0.1	0.07	5.3	<0.1	<0.05	4	0.8
B882204	Silt	0.081	10	86	1.02	112	0.145	2	1.52	0.018	0.14	0.6	0.03	4.3	<0.1	<0.05	5	0.6
REP B882204	QC	0.081	9	82	0.98	98	0.141	2	1.44	0.017	0.13	0.8	0.04	4.0	0.1	<0.05	4	<0.5
B882816	Silt	0.066	22	38	0.47	111	0.053	2	0.99	0.010	0.04	0.3	0.14	5.1	<0.1	0.09	3	1.7
REP B882816	QC	0.064	19	35	0.47	100	0.043	1	0.91	0.010	0.03	0.2	0.12	4.2	<0.1	0.08	3	1.2
B883630	Silt	0.056	9	54	0.66	114	0.061	2	1.38	0.017	0.06	0.3	0.04	3.8	<0.1	<0.05	4	0.7
REP B883630	QC	0.056	9	53	0.63	117	0.060	2	1.36	0.016	0.07	0.5	0.04	3.6	<0.1	<0.05	4	0.6
B883638	Silt	0.066	18	57	0.77	216	0.033	3	2.12	0.012	0.10	0.4	0.06	6.5	0.1	<0.05	6	0.8
REP B883638	QC	0.064	18	58	0.74	230	0.036	3	2.18	0.013	0.10	0.2	0.06	6.8	0.1	<0.05	6	0.6
B883654	Silt	0.079	9	53	0.78	141	0.047	4	1.33	0.012	0.05	0.1	0.05	4.4	<0.1	<0.05	4	<0.5
REP B883654	QC	0.084	9	56	0.80	139	0.052	4	1.35	0.013	0.06	<0.1	0.04	4.5	<0.1	<0.05	4	<0.5
B883780	Silt	0.113	14	130	1.33	264	0.087	3	2.53	0.029	0.42	0.8	0.07	8.0	0.4	0.10	7	0.9
REP B883780	QC	0.112	14	136	1.35	270	0.090	2	2.52	0.031	0.42	0.8	0.06	8.5	0.3	0.09	7	1.5
B886448	Silt	0.075	7	79	1.01	69	0.083	3	1.26	0.016	0.06	<0.1	0.02	3.8	<0.1	<0.05	4	<0.5
REP B886448	QC	0.074	7	77	0.95	67	0.082	3	1.17	0.018	0.05	<0.1	0.02	3.6	<0.1	<0.05	4	<0.5
Reference Materials																		
STD DS7	Standard	0.076	13	206	0.95	379	0.125	39	1.01	0.096	0.45	3.9	0.20	2.6	4.0	0.19	5	3.5
STD DS7	Standard	0.076	13	191	0.93	369	0.115	38	0.93	0.088	0.42	3.8	0.19	2.2	4.0	0.15	5	3.8
STD DS7	Standard	0.078	15	236	1.09	405	0.137	40	1.10	0.100	0.45	4.0	0.19	2.7	4.4	0.21	5	3.8
STD DS7	Standard	0.085	12	210	1.05	392	0.123	41	1.02	0.092	0.43	4.0	0.20	2.5	4.4	0.22	5	3.3
STD DS7	Standard	0.081	13	208	1.04	365	0.116	42	1.02	0.104	0.46	3.7	0.19	2.7	4.2	0.20	5	3.6
STD DS7 Expected		0.08	12.7	163	1.05	370.3	0.124	38.6	0.959	0.073	0.44	3.8	0.2	2.5	4.19	0.21	4.6	3.5
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

QUALITY CONTROL REPORT

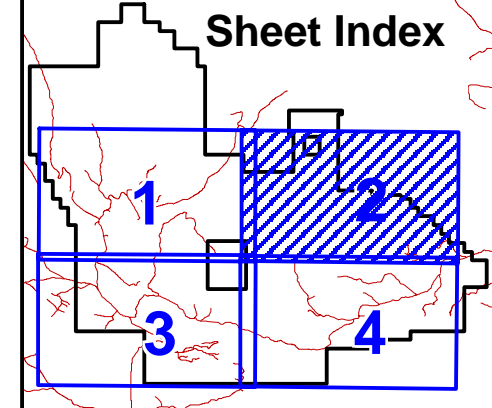
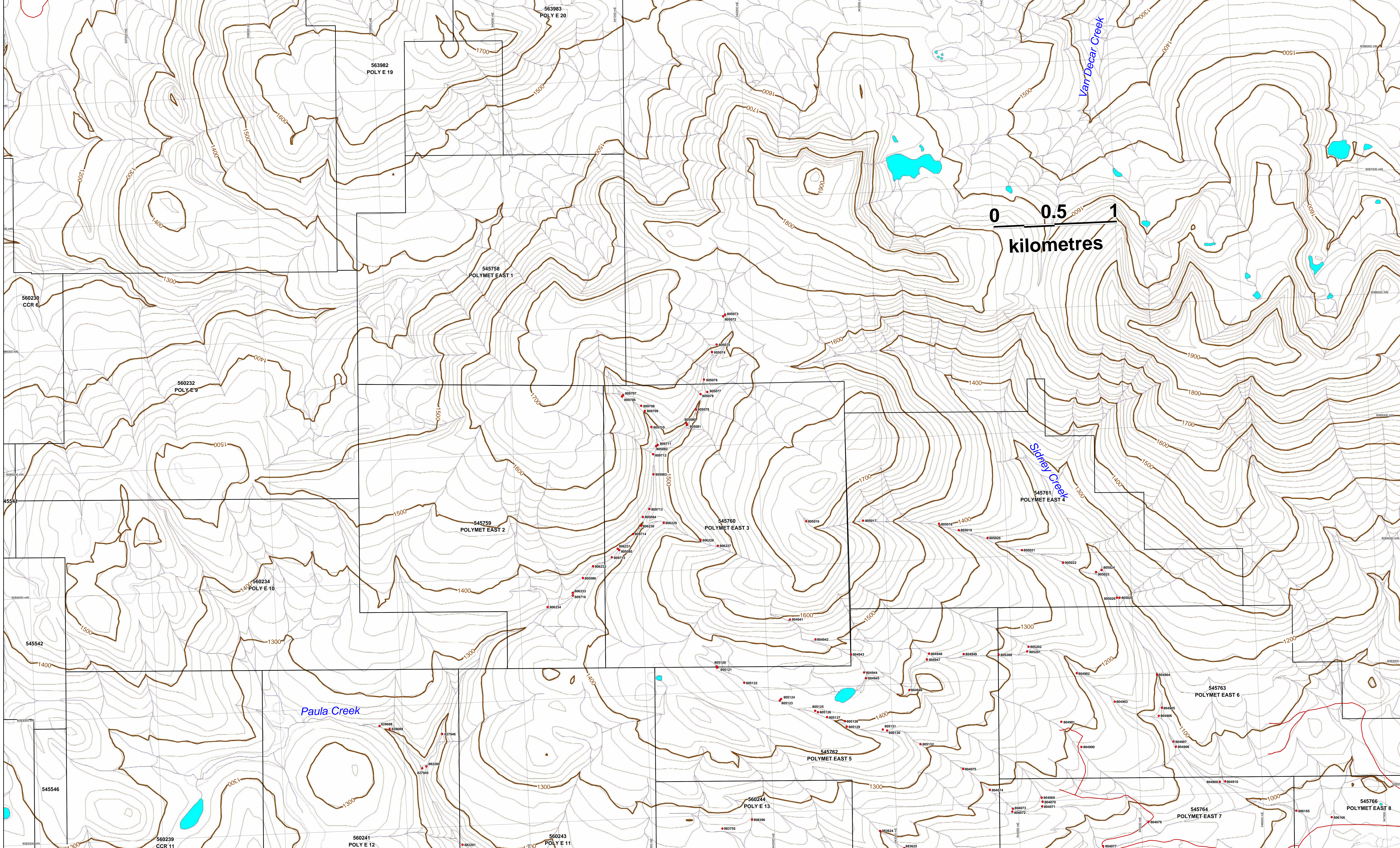
SMI08000458.1

		WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
Prep Wash																					
G1	Prep Blank	<0.01	0.2	2.7	2.4	24	<0.1	25.6	2.9	305	1.24	<0.5	2.6	<0.5	5.5	44	<0.1	<0.1	<0.1	24	0.43

QUALITY CONTROL REPORT

SMI08000458.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
Prep Wash																		
G1	Prep Blank	0.097	7	21	0.40	78	0.057	<1	0.58	0.073	0.26	0.1	<0.01	1.9	0.2	<0.05	3	<0.5

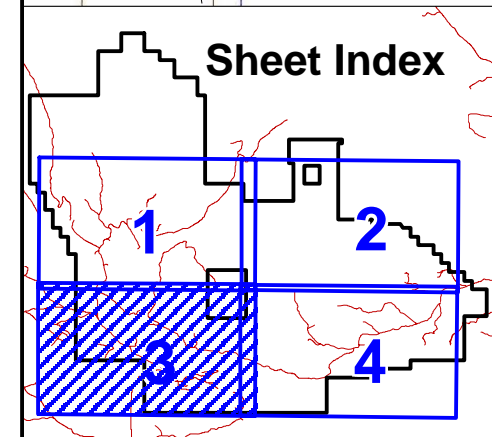
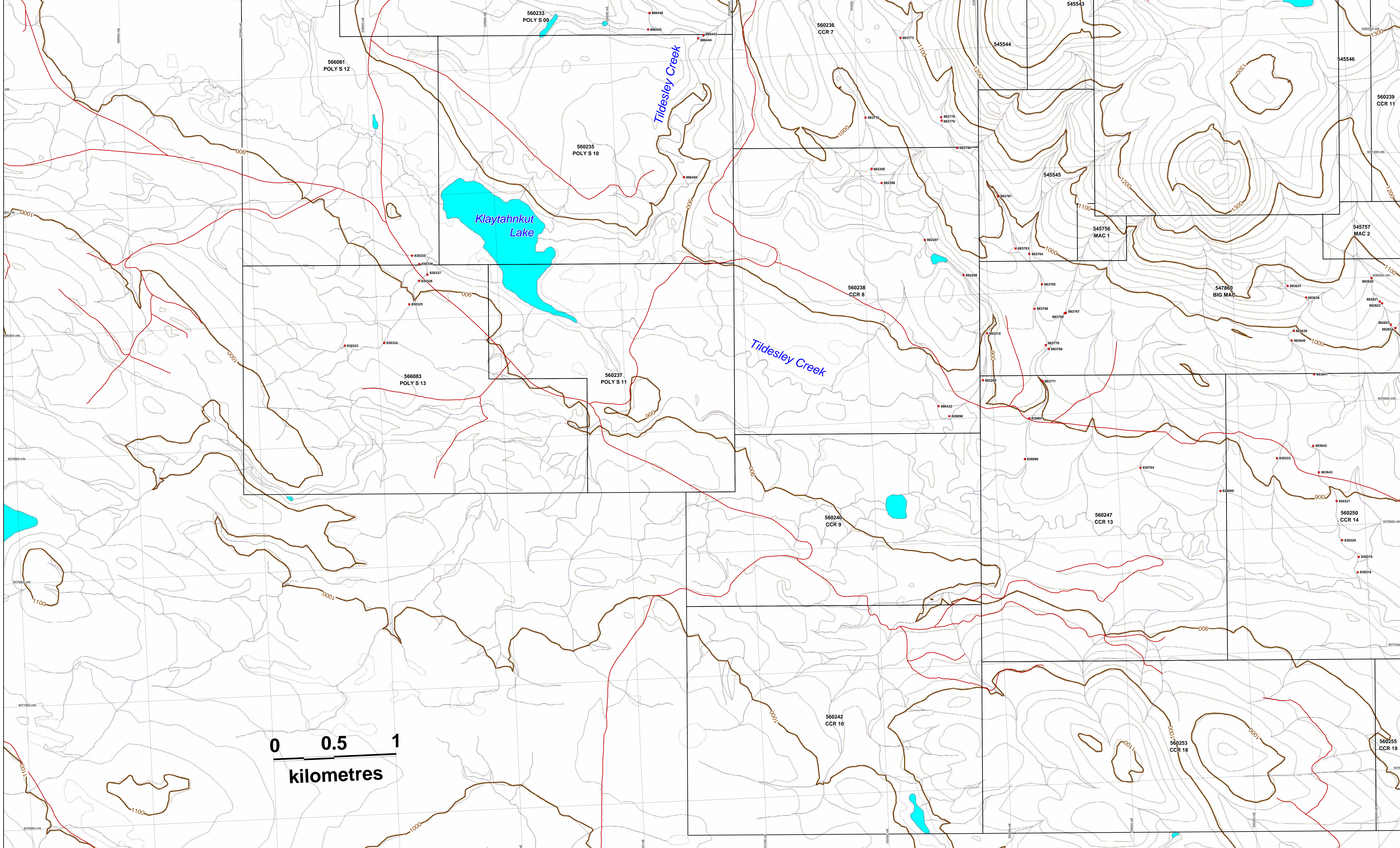


— Claim boundary
 — Road
 Note: Contour interval 20 m

● Silt sample with sample number posted

Amarc Resources Ltd.
POLYMAC
Sample Locations
Sheet 2

NTS: 93K13, 14 BCGS: 93K, 083, 84, 93, 94 Figure 4b
 Date: February 11, 2008 Scale: 1:10,000
 MAC_AurRes_silt_Feb1008_WCR Plotted by: GMD
 UTM: NAD83, Zone 10

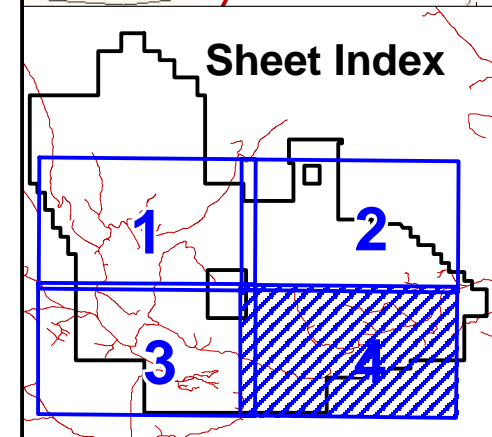
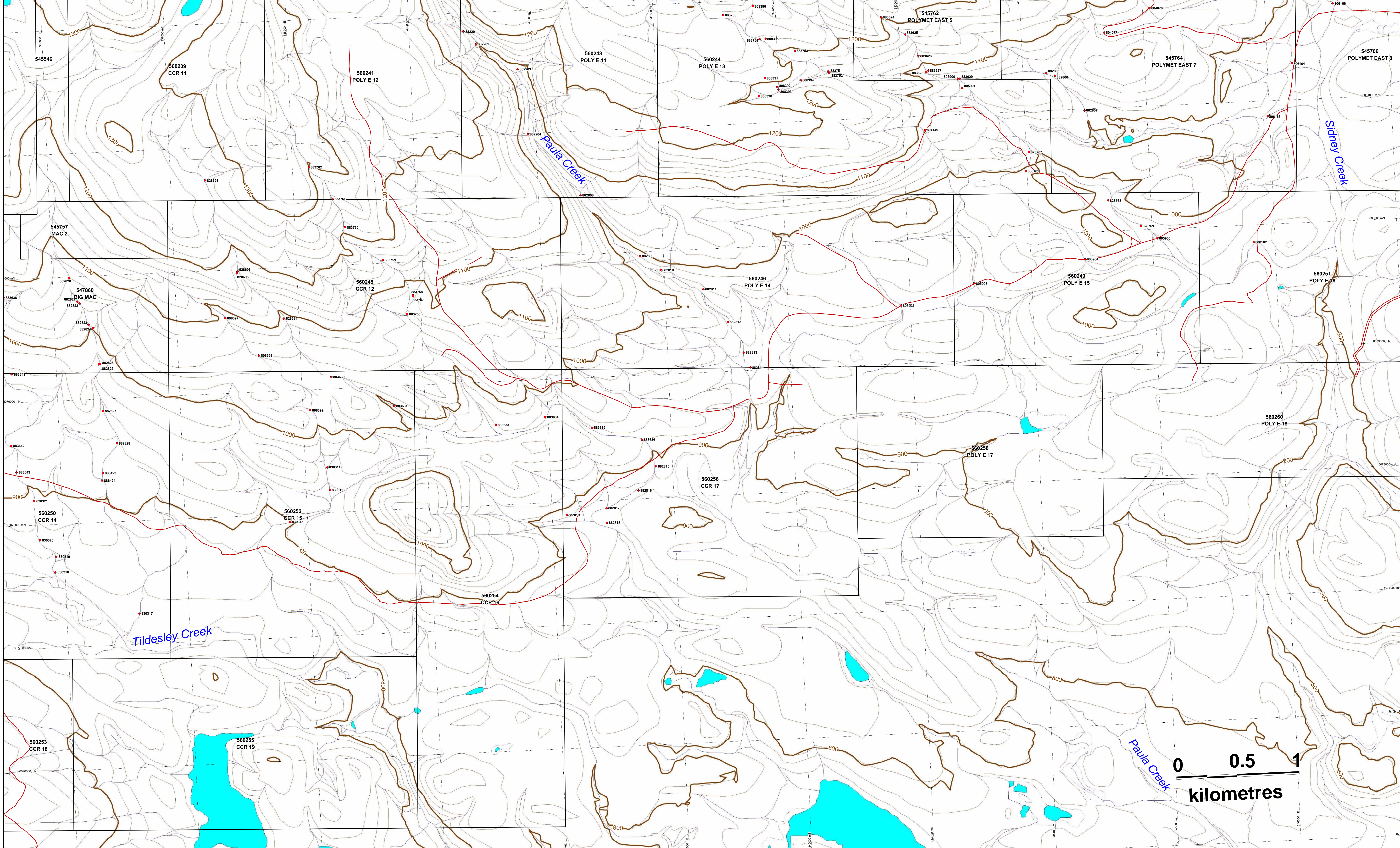


— Claim boundary
 — Road
 Note: Contour interval 20 m

● Silt sample with sample number posted

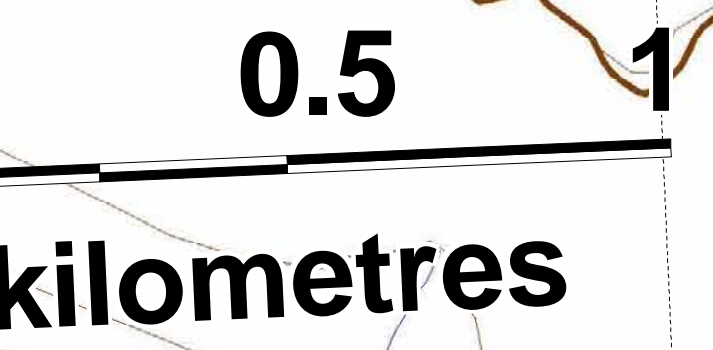
Amarc Resources Ltd.
POLYMAC
Sample Locations
Sheet 3

NTS: 93K13 BCSG: 93K.082.83 Figure 4c
 Date: February 12, 2008 Scale: 1:10,000
 MAC_AstPol_silt_Feb1008.WOR Plotted by: GMD
 UTM NAD83, Zone 10

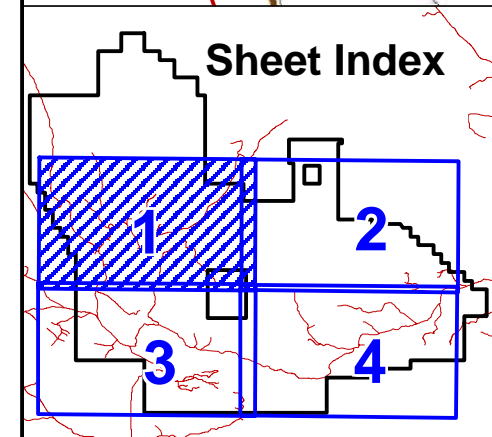
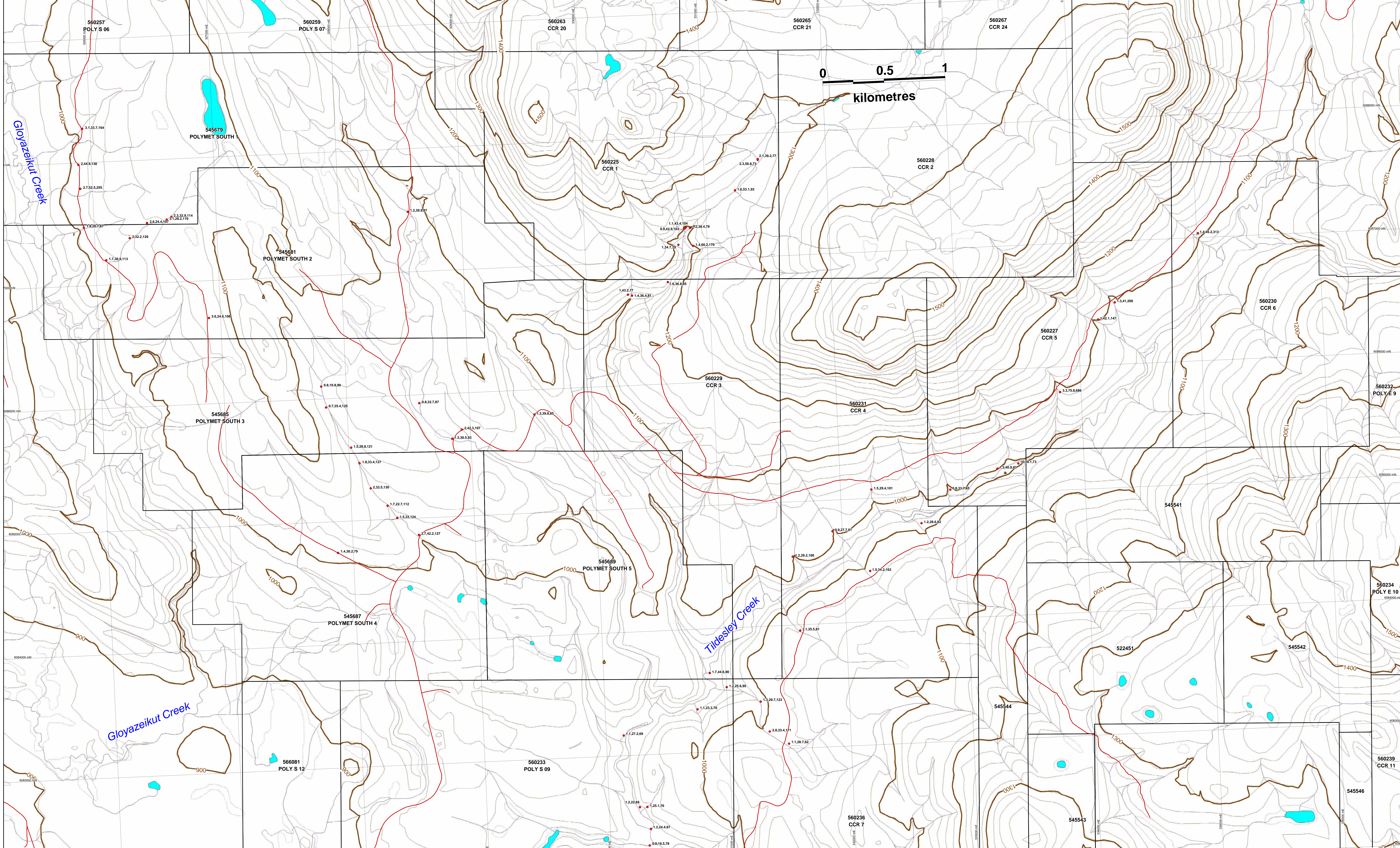


— Claim boundary
 — Road

Note: Contour interval 20 m



• Silt sample with sample number posted

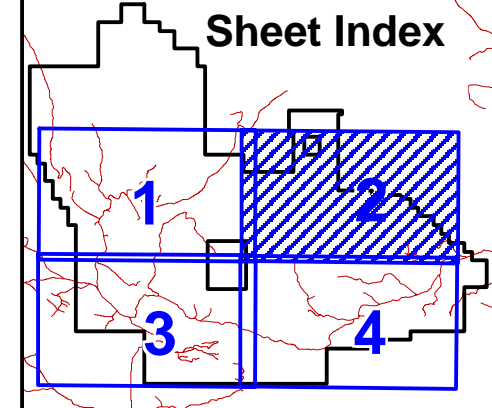
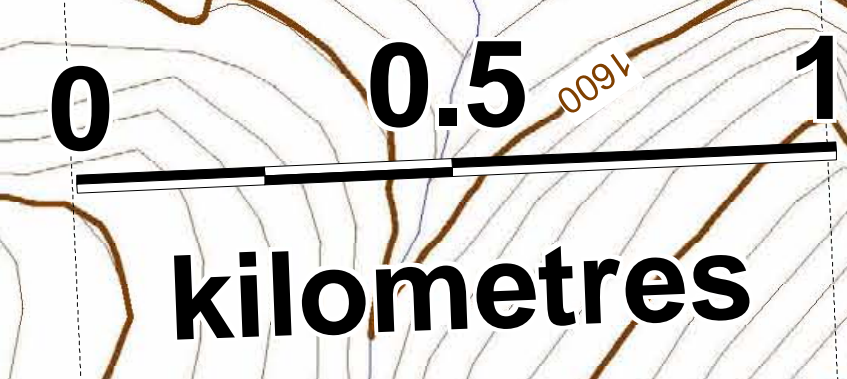
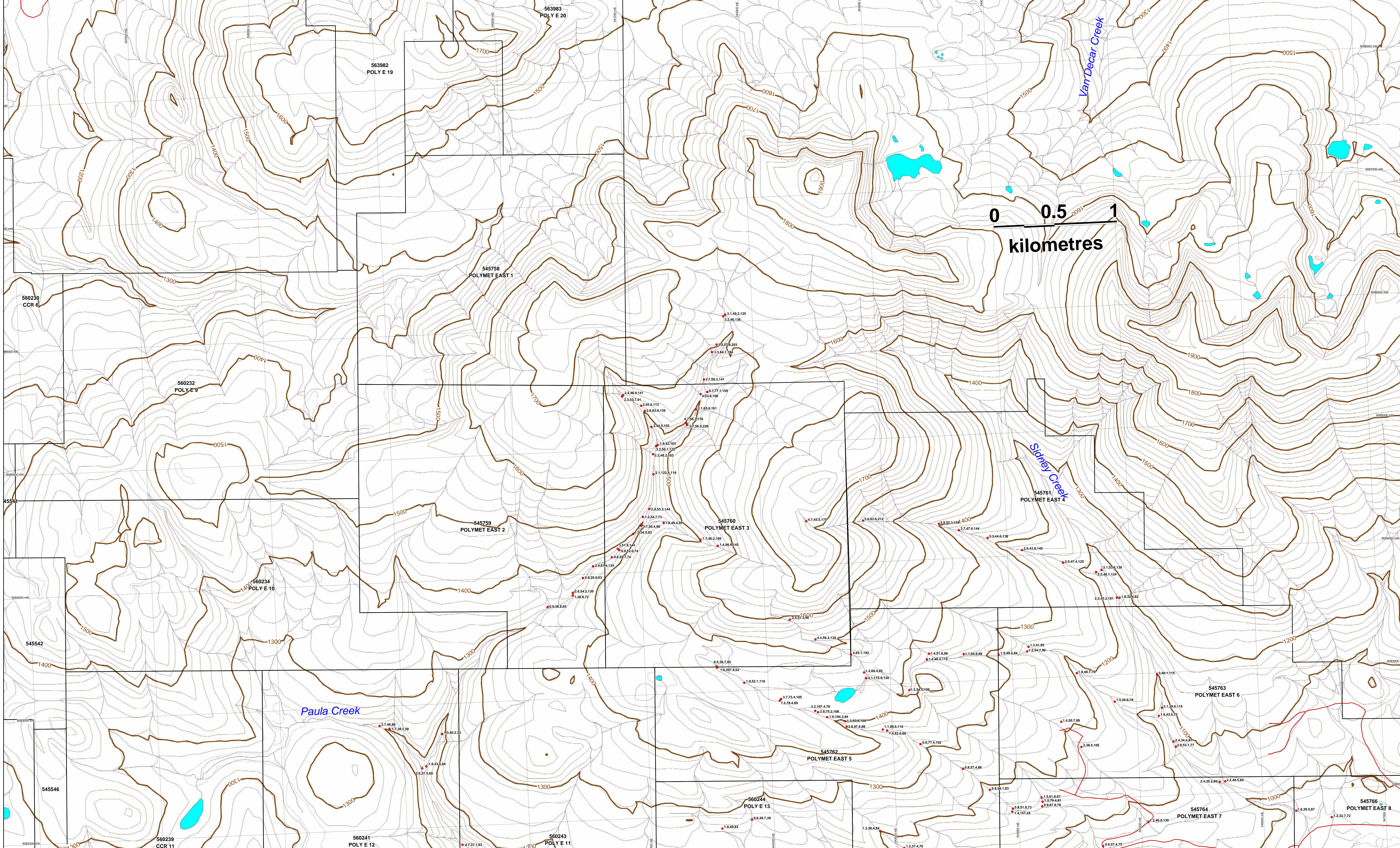


— Claim boundary
 — Road
 Note: Contour interval 20 m

• Silt sample with Mo, Cu, Zn values posted (all in ppm)

Amarc Resources Ltd.
POLYMAC
Silt Results
Sheet 1

NTS: 93K13 BCGS: 93K082.83.92.93 Figure 5a
 Date: February 11, 2008 Scale: 1:10,000
 MAC_AurRes_silt_Feb1008_WCR Plotted by: GMD
 UTM NAD83 Zone 10

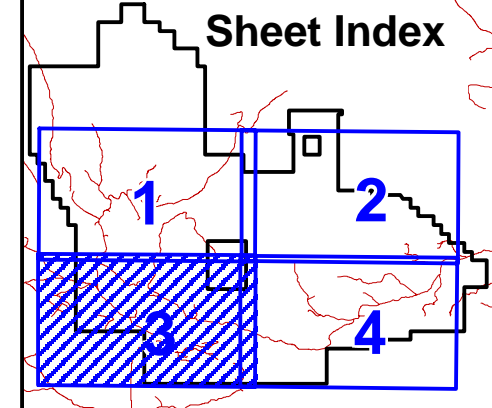
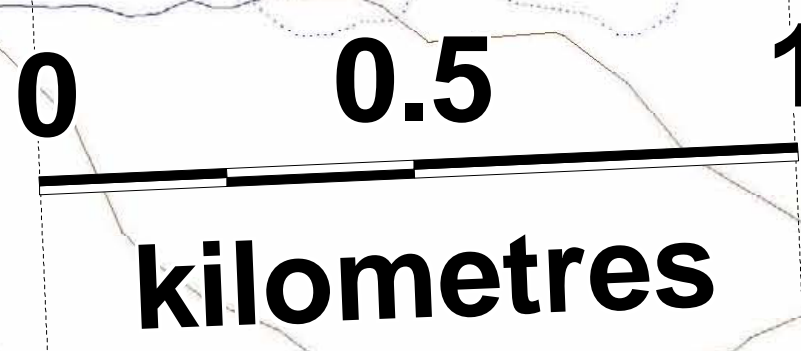
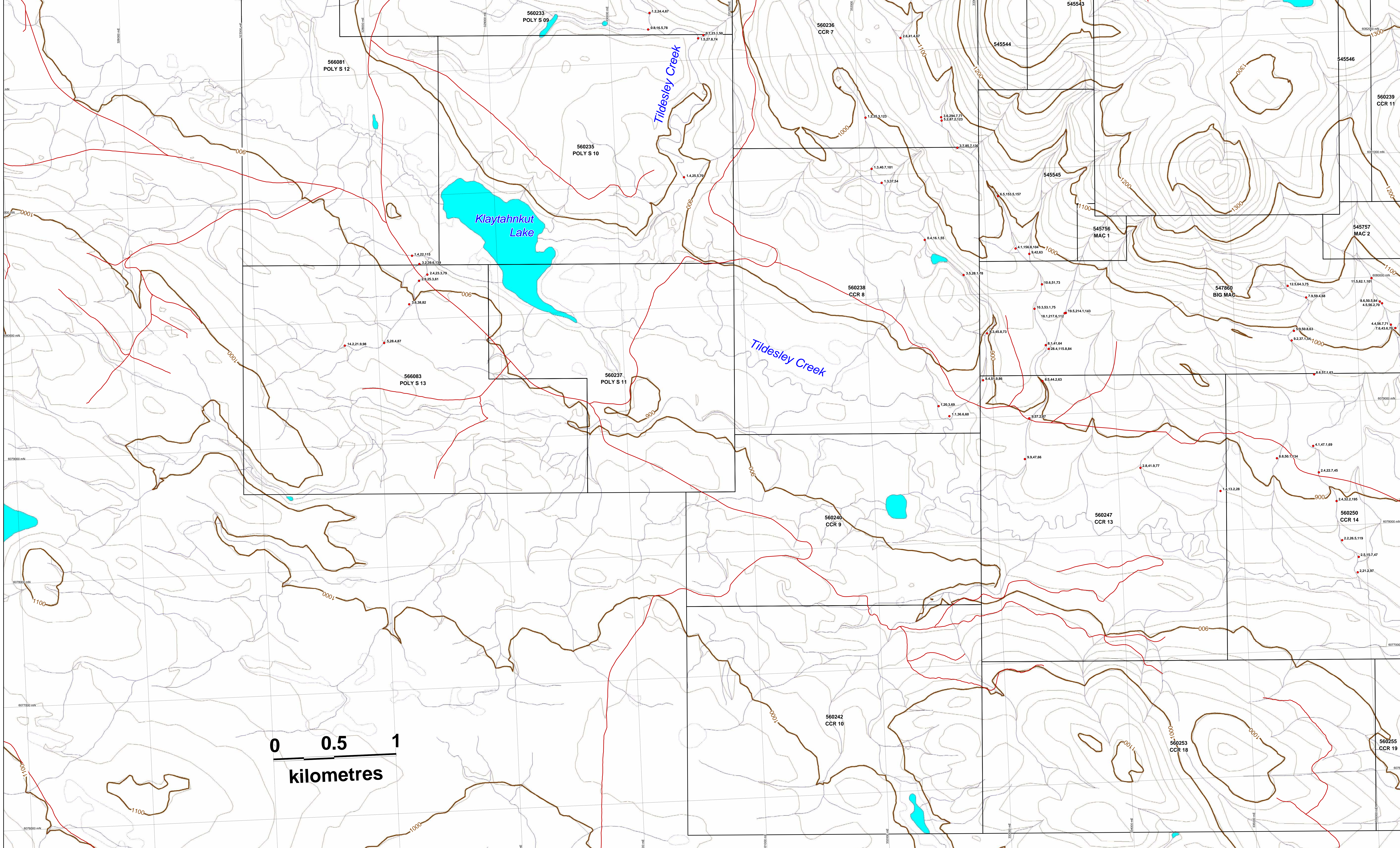


— Claim boundary
 — Road
 Note: Contour interval 20 m

● Silt sample with Mo, Cu, Zn values posted (all in ppm)

Amarc Resources Ltd.
POLYMAC
Silt Results
Sheet 2

NTS: 93K13,14 BCGS: 93K,083,83,94 Figure 5b
 Date: February 12, 2008 Scale: 1:10,000
 MAC_AurRes_silt_Feb1008_WCR Plotted by: GMD
 UTM NAD83 Zone 10



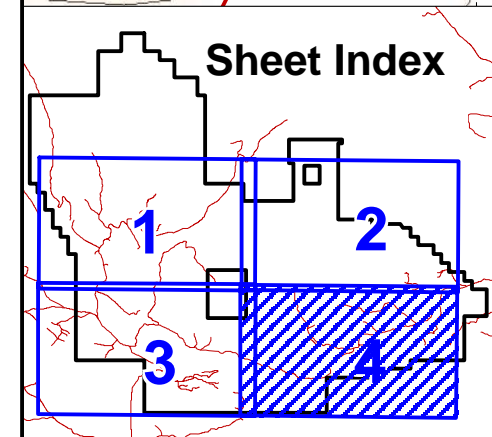
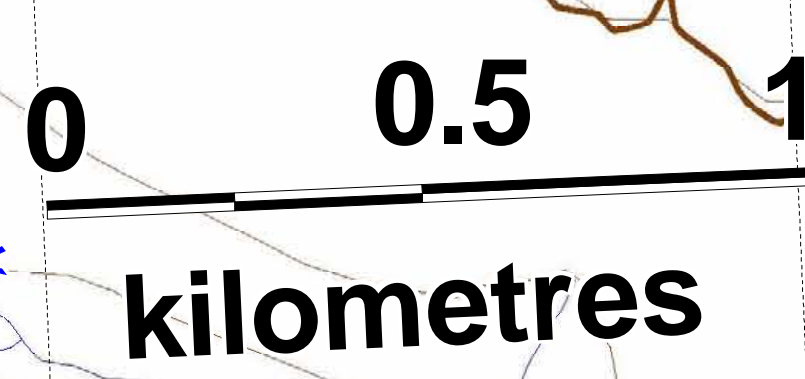
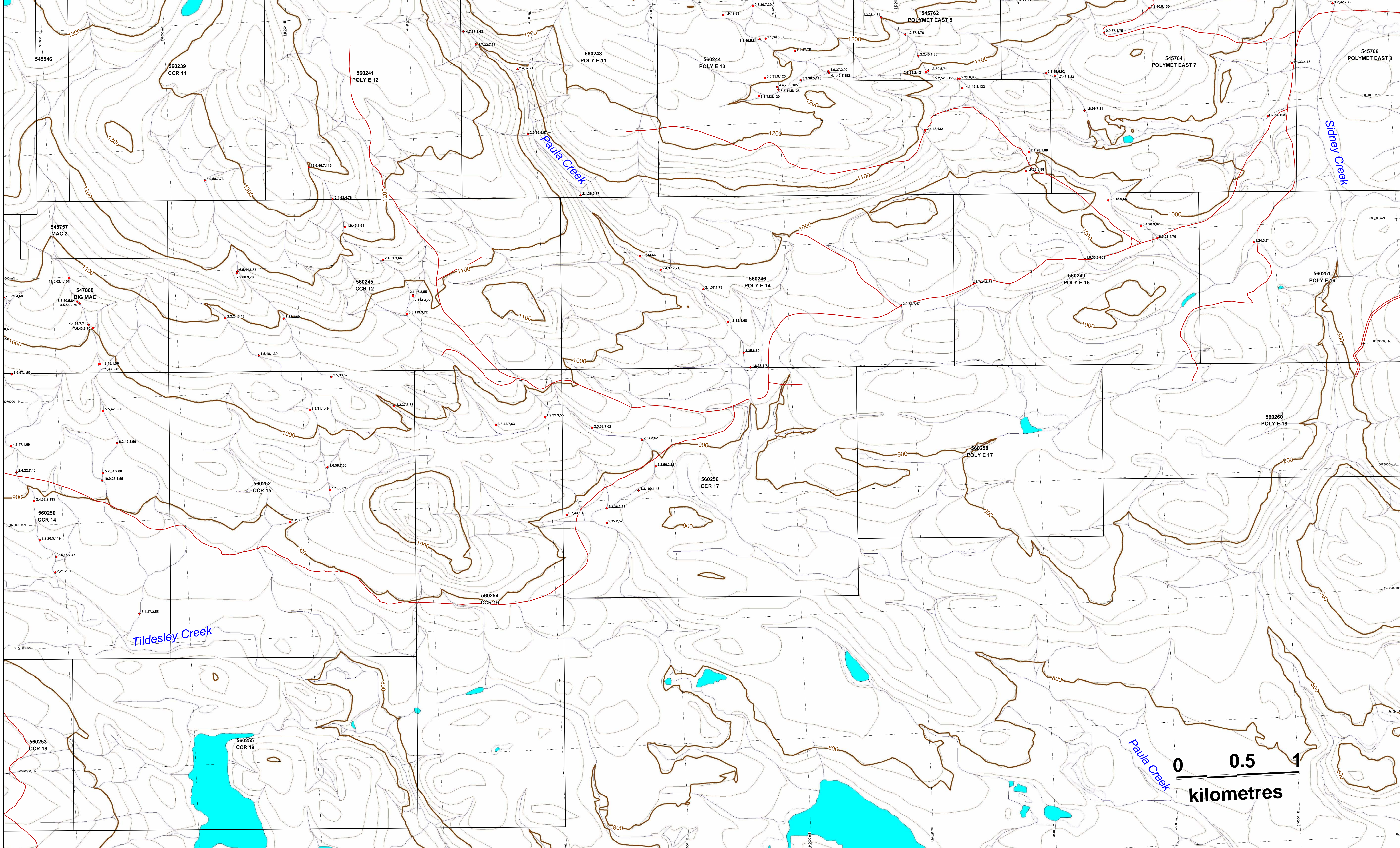
— Claim boundary
— Road

Note: Contour interval 20 m

• Silt sample with Mo,Cu,Zn values posted (all in ppm)

Amarc Resources Ltd.
POLYMAC
Silt Results
Sheet 3

NTS: 93K13 BCSG: 93K.082.83 Figure 5c
 Date: February 12, 2008 Scale: 1:10,000
 MAC_AstRpt_silt_Feb1008.WOR Plotted by: GMD
 UTM: NAD83, Zone 10



— Claim boundary
 — Road
 Note: Contour interval 20 m

• Silt sample with Mo,Cu,Zn values posted (all in ppm)

Amarc Resources Ltd.
POLYMAC
Silt Results
Sheet 4

NTS: 93K13.14 BCGS: 93K.083.84 Figure 5d
 Date: February 12, 2008 Scale: 1:10,000
 MAC_AstRes_silt_Feb1008_WOR Plotted by: GMD
 UTM: NAD83, Zone 10