Report

on the

Chutanli Project
Porphyry Area

Omineca Region, British Columbia
Latitude 53° 21' N., Longitude 124° 37' W.
NTS map sheet 93F/7E

by

James W. McLeod, P. Geo.

on behalf of

Jacqueline A. McLeod
and
Omega Exploration Services Inc.

March 17, 2008
(Revised December 22, 2008)
Savona, British Columbia

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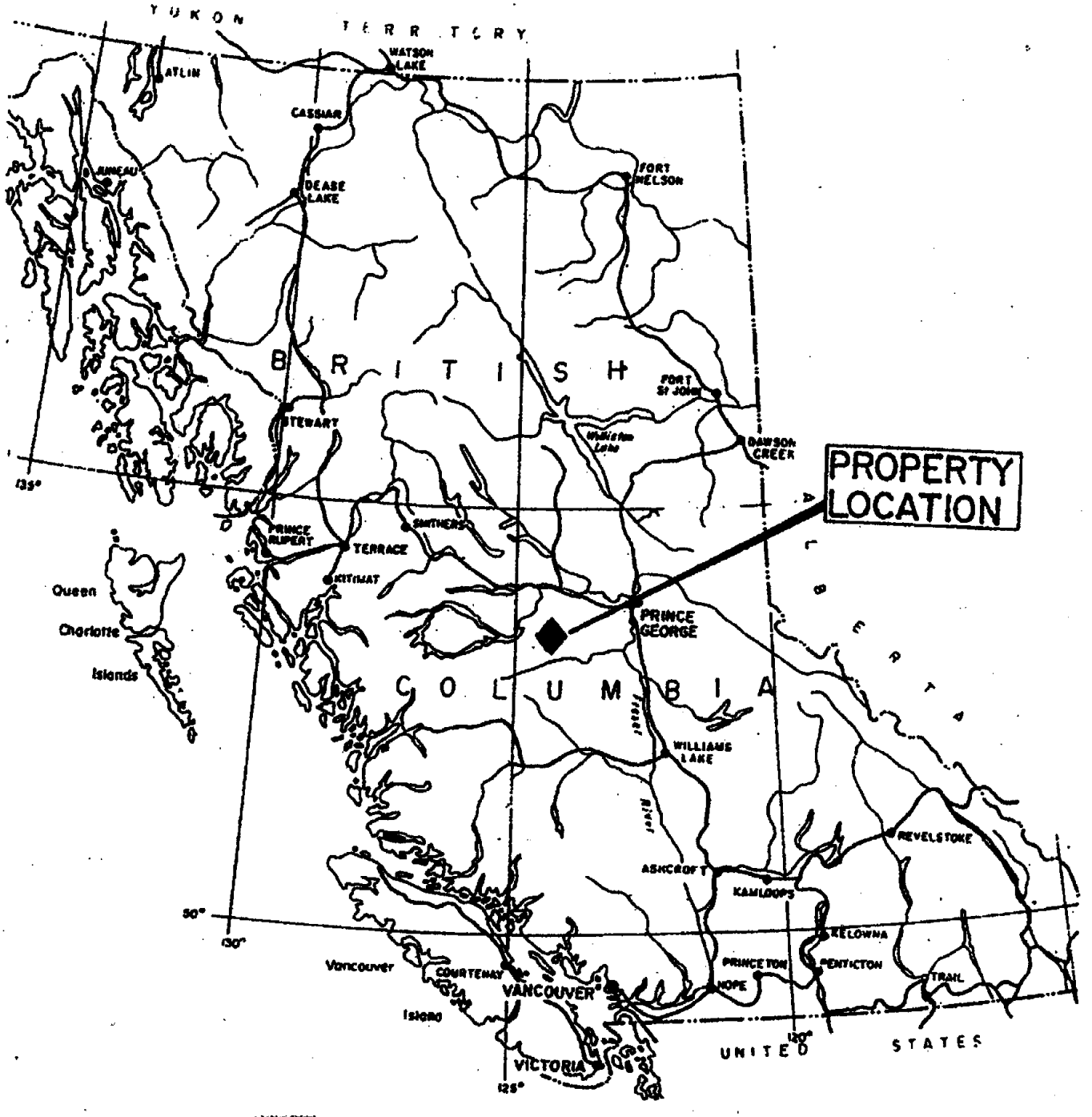
Summary

During the periods September 20-27, 2007 fieldwork was carried-out over the Porphyry area. The area is situated in the Omineca Region in central British Columbia. The project area is located about 125 km. by good all weather, paved and gravel road south of the Town of Vanderhoof, B.C. The fieldwork program described herein included rock exposure mapping, mobile metal ion (MMI) soil sampling and proprietary sample digestion and subsequent induction coupled plasma detection. The fieldwork was conducted over the property that may be partially underlain by the same or similar intrusive rock units that affected the quartz stockwork system as the Porphyry Area occurs adjacent to the Chu molybdenum deposit. To date the main emphasis of exploration work in the general area has been on the large zone of molybdenum mineralization found at the Chu property now owned by TTM Resources Inc. of Vancouver, B.C. The Chu property mineralized zone appears to be mainly contained within a host of fine grain sized conglomerate that is at times interlayered with fine-medium grain size granodiorite. These units are in places found to be highly fractured and welded with quartz stringers that are part of a large, well developed quartz stockwork which hosts the major molybdenum (Chu) discovery. The less well documented copper-zinc-gold Porphyry area that is central to this fieldwork and report seems to display a stronger contact metamorphic affect. The Porphyry area is also hosted in a sequence of interlayered, metamorphosed volcano-sedimentary rocks that have in places been more strongly altered to a very hard, siliceous hornfels. This property occurs on the south and eastside of the Chu molybdenum property.

The project area has revealed some interesting MMI results while the Porphyry area also has rendered some historical copper, gold and zinc drill core results.



OMEGA EXPLORATION SERVICES INC.

PORPHYRY & AR PROJECTS

LOCATION MAP

N.T.S. 93F-7,8 KLUSKUS-OOTSA AREA, B.C.

0 150 300 450 KM.

SCALE: 1:7,500,000	DATE: MAR. 2008
DRAWN BY: J. M.	FIGURE Nº. 1

Introduction

The current fieldwork program was conducted by and under supervision of the author and underwent further mobile metal ion (MMI) sampling and proprietary digestion prior to ICP (MMI-M) analyses.

The work program was conducted on behalf of Jacqueline A. McLeod and Omega Exploration Services Inc. of Savona, British Columbia.

Location and Access

The property area may be located on NTS map sheet, 93F/7E at approximately latitude 53° 21' north and longitude 124° 37' west. The property is situated approximately 80 air-kilometres south of the Town of Vanderhoof, B.C., at the southeast end of the Nechako Range. The properties lie within the Omineca Region, British Columbia, Canada.

Access to the property is gained by traveling approximately 25 km. southwest of the Town of Vanderhoof, B.C. on the Kenney Dam road and then southerly for about 100 km. on the Kluskus-Ootsa road. This major logging, haul-road can be described as a wide, good all weather, gravel surfaced access road.

Just southwest of the cutoff to Chutanli Lake at 98.5 km., the Kluskus-Ootsa road branches off to the west from the south trending Blue road. At 98.5 km. on the Kluskus-Ootsa road it enters the northeast corner of the Porphyry #1 mineral claim and diagonally traverses it and leaves it in the southwest corner (see Figure 2). A number of other gravel roads traverse much of the claim area.

Topographical and Physical Environment

The property lies within the Intermontane (physiographic) belt of the Interior Plateau. This regional area lies between the Coast mountains on the west and the Columbia mountains on the east. More particularly it is found to occur in the transition zone on the south end of what is called the Nechako Range between the northwesterly trending Nechako

and Fraser plateaux. The claim area generally is fluvial-glacial covered, rounded mountainous terrain and the general area reflects many glacial effects, in particular extensive drumlin (moraine) features. The claim area ranges in elevation from approximately 1,050 metres (3,450') to 1,340 metres (4,400') mean sea level. The area is conifer covered with lodgepole pine and spruce. Much of the claim and general area has undergone extensive clearcut logging of the coniferous forest cover to try and salvage some goodness from the widespread and massive insect, pine beetle infestation. The general area lies within the sub-alpine biotic zone and experiences greater than 100 cm. of precipitation annually, of which 15%-25% may occur as a snow equivalent i.e. about 20 cm. The summers are generally mild with moderate precipitation and the winters can be very cold, but usually not for extended periods. The area historically reveals a cyclic repetition of hot and cold periods.

Property and Ownership

The property summarized in this report is comprised of 4 contiguous lode mineral claims. The claim particulars are listed as follows:

Name	Tenure No.	Hectares (acres)	Good to Date
Porphyry#1	527382	482 (1191)	February 10, 2010
Au#1	533567	483 (1193)	May 4, 2010
N/N	533569	193 (476)	May 4, 2010
N/N	533570	77 (190)	May 4, 2010

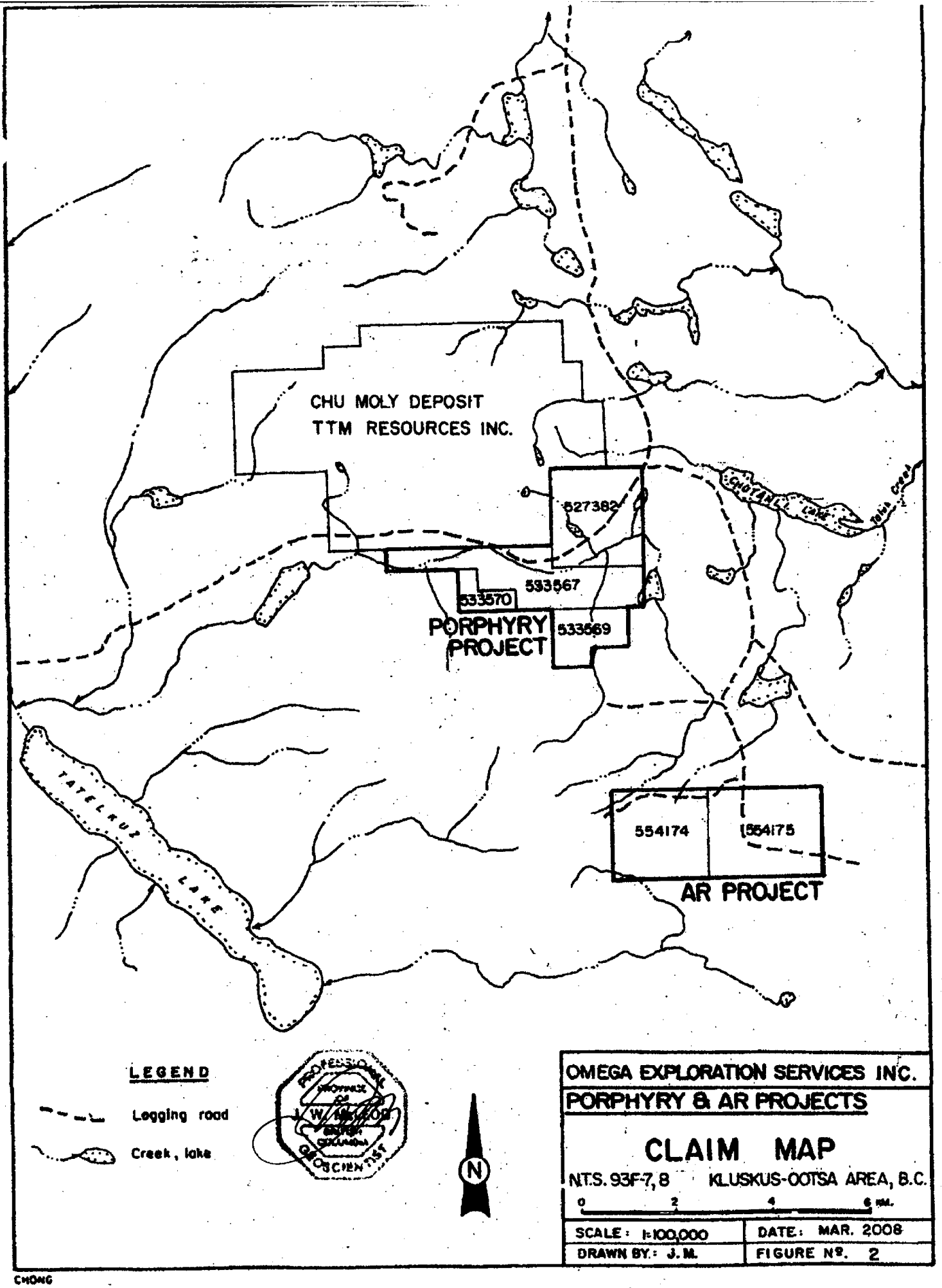
*N/N - No name

The claim area totals approximately 1,235 hectares or 3,052 acres.

The above listed lode mineral claims are owned by Omega Exploration Services Inc. and Jacqueline McLeod of Savona, British Columbia, Canada.

History

The recorded mining exploration history of the general property area dates from 1969-70 when several helicopter supported prospecting and regional geochemical silt survey programs indicated the anomalous copper, molybdenum and tungsten values in the area.


CHU MOLY DEPOSIT
TTM RESOURCES INC.
527382
533567
533570
PORPHYRY PROJECT
533569
554174
554175
AR PROJECT
TATELKUZ LAKE
CHUTANLI LAKE
LEGEND
Logging road
Creek, lake
N
OMEGA EXPLORATION SERVICES INC.
PORPHYRY & AR PROJECTS
CLAIM MAP
N.T.S. 93F-7, 8 KLUSKUS-OOTSA AREA, B.C.
0 2 4 6 KM.
SCALE: 1:100,000
DATE: MAR. 2008
DRAWN BY: J. M.
FIGURE Nº. 2

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Apparently, coincident reconnaissance silt surveys were conducted by Rio Tinto Canadian Explorations Ltd. and Asarco (American Smelting and Refining Company) during 1969-70 led to a joint discovery of what is now known as the Chu molybdenum property.

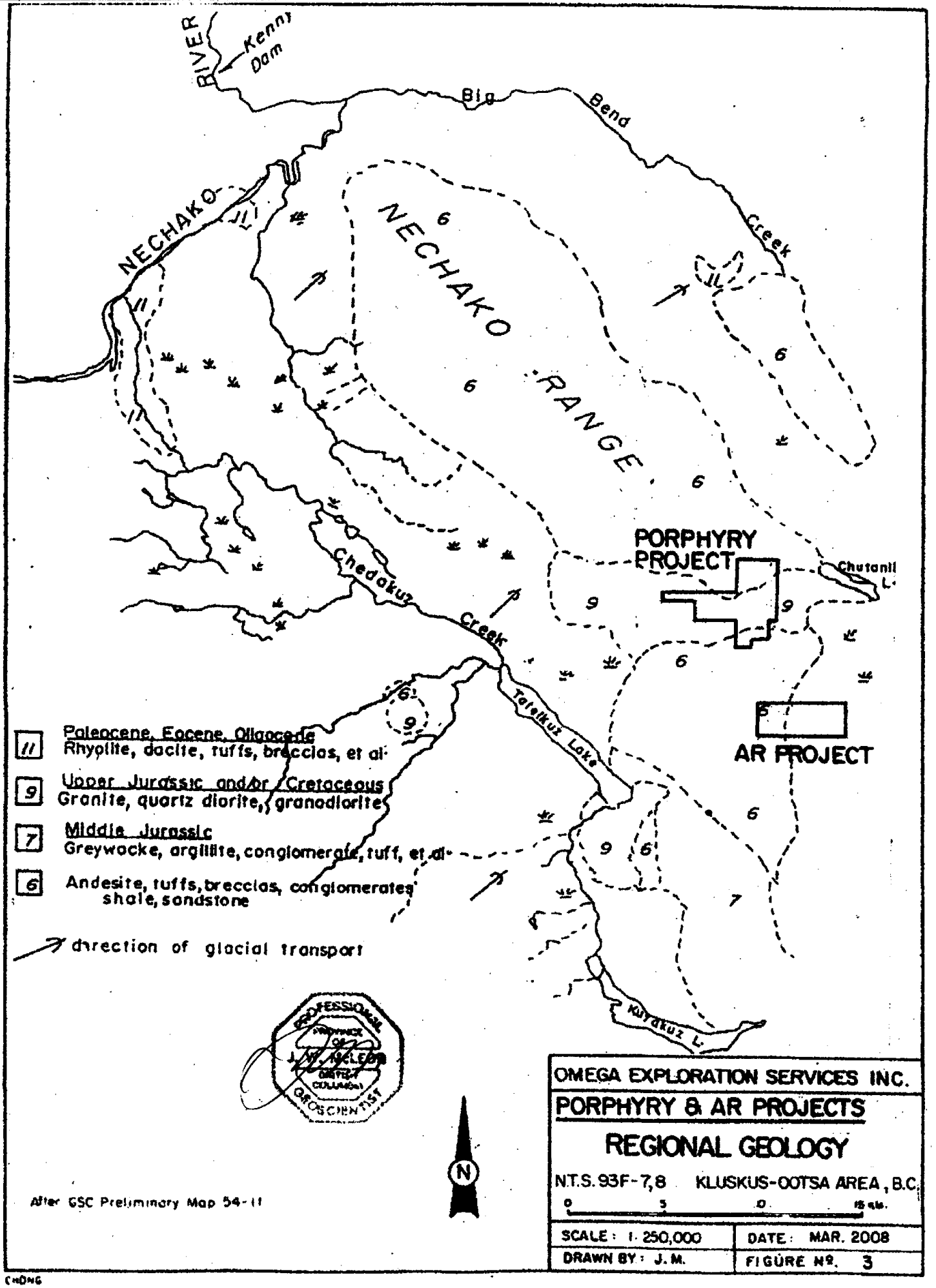
During this early period, both companies undertook some shallow diamond core drilling. The author, during a fieldwork program he was conducting in 2003 located the remains of some of the drill core from Rio Tinto's 1969-70 diamond drilling program.

The construction of the Kluskus-Ootsa logging road in the 1970's saw Asarco consolidate the project areas and carry-out a number of geological, geochemical, geophysical surveys and some shallow diamond core drilling. They were joined by Armco Mineral Exploration Ltd. in a joint venture in 1979 which Armco managed. They conducted core drilling programs in 1980: DDH 1-3, 1981: DDH 1-7 and 1982: DDH 1-2. This fieldwork had partially outlined a large northwest-southeast trending zone of strong molybdenum-bearing mineralization in an interlayered meta-conglomerate and granodiorite quartz stockwork.

During 2006 TTM Resources Inc. (TTMRI) of Vancouver, B.C. acquired ownership of the Chu molybdenite deposit and undertook a large and rather extensive fieldwork program that led to the first NI 43-101 resource estimate for the property being filed by TTMRI in February, 2008.

Regional Geology

The oldest rocks in the general area are volcanics and sediments which have been assigned to the Hazelton Group of Jurassic age. These rocks in places have been intruded by late Jurassic and early Cretaceous aged Coast Range plutonic rocks of granitic to dioritic composition that on the Chu Moly. property generally occur as granodiorite, which are referred to in the property area as the Nechako intrusions. More than one period of intrusive activity appears to have affected the area. Some intrusive rocks observed in the general area appear to be younger than the Nechako intrusions and may be more alkalic in composition. These



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PORPHYRY & AR PROJECTS

REGIONAL GEOLOGY

N.T.S. 93F-7,8 KLUSKUS-OOTSA AREA, B.C.

0 5 10 15 Kilometres

SCALE: 1:250,000	DATE: MAR. 2008
DRAWN BY: J.M.	FIGURE No. 3

CHONG

rock units appear to have in some places a close proximity to the stronger MoS2 mineralized zones. The youngest rocks observed in the area are the andesite to basalt flow volcanics which are thought to be of Oligocene age. The host rocks of the mineral zone which is the focus of historical attention, the hornfelsed quartz stockwork is considered to be mainly contained within Hazelton Group rocks although this does not preclude a younger age of mineralization.

Local Geology

The different rock units are found to occur as northwesterly striking and northeasterly dipping sediments and volcanics. The oldest underlying bedded rocks that are found to occur in the central area of the property as hornfelsed conglomerate, mudstone and quartzite and conformably overlain on the northeast side by northeasterly dipping clastic andesitic tuffs. These units appear to trend through the property in a northwest-southeast direction. The bedded sediments and volcanics are intrusive contacted with granitic rocks thought to be Coast Range intrusions of Jurassic age. The mineral host units appear to occur as a large package of older rocks that may represent a roof pendant lying on the intruding and interlayered granodiorite and being cut in places by the still younger alkalic (dyke) rocks.

The molybdenum mineralization is related to a quartz vein stockwork that is best developed in the hornfelsed (conglomerate) that have undergone varying degrees of biotitization following structural preparation (brittle fracturing) and subsequent quartz-welding. Pyrite and pyrrhotite are found widespread throughout the molybdenite (MoS2) mineralized zones and the core in general. The iron minerals on contacts of the hornfels unit appear to have undergone moderately strong oxidation. Local concentrations of minor chalcopyrite and possibly scheelite appear to offer the copper and tungsten values observed. The overall trend of the molybdenum mineralized zone appears to dip toward the northeast. The contact on the northeast side of the hornfels host appears to be with the northwest trending Hazelton Group andesites. The contact of the same zone of mineralization on the southwest side of the hornfels is with Coast range intrusive units, i.e. granodiorite.

The copper-gold (Porphyry) zone appears to have undergone some silicification and a stronger contact metamorphic effect than the molybdenum zone that may be explained by its closer proximity to the igneous contact.

Present Work Program

The present fieldwork program was undertaken during the periods: September 20-27, 2007 on the Porphyry project area. A total of two MMI soil sampling traverses were conducted on the Porphyry area. The two sample traverses on the Porphyry #1 mineral claim, samples PX 1-23 and P5 1-9. This was formerly a Granges Exploration project, April and May mineral claims in 1981 and later a Placer Development project on the former CH mineral claim in 1992 and by Orvana Resources Corp. in 1995-98 on the CH mineral claims.

The present fieldwork program included rock exposure mapping where encountered and MMI soil sampling. A total of 32 MMI soil samples were taken from this program at a measured total sample length of 1.7 kilometres.

The 32 MMI soil samples were taken from the 10 cm. - 25 cm. depth horizon. An area roughly 0.5 metre^2 is cleaned off and a vertical face is dug through the surface cover of, moss, needles, lichen, and organic matter of any significance. The type and thickness of this zone is recorded. The vertical face is deepened through the soil zone below the organic layer. The author tries to achieve an approximately 30 cm. vertical soil horizon. The soils in general on the property area can be described as podzols which have developed under coniferous cover. The soil texture and type of horizon, i.e. "A" (often a greyish, bleached) horizon, sometimes followed by a "B" (often a rusty, oxidized and sometimes enriched) horizon. The interval to be sampled in this soil section ranging from 20 cm. - 25 cm. in vertical depth is sampled with a plastic scoop and the soil is put through a plastic sieve with openings of 0.635 cm (1/4") and the undersized is caught in a plastic (gold) pan. Note: the author uses hard plastic tools because they may be more benign than using those made of metal. The need to thoroughly clean

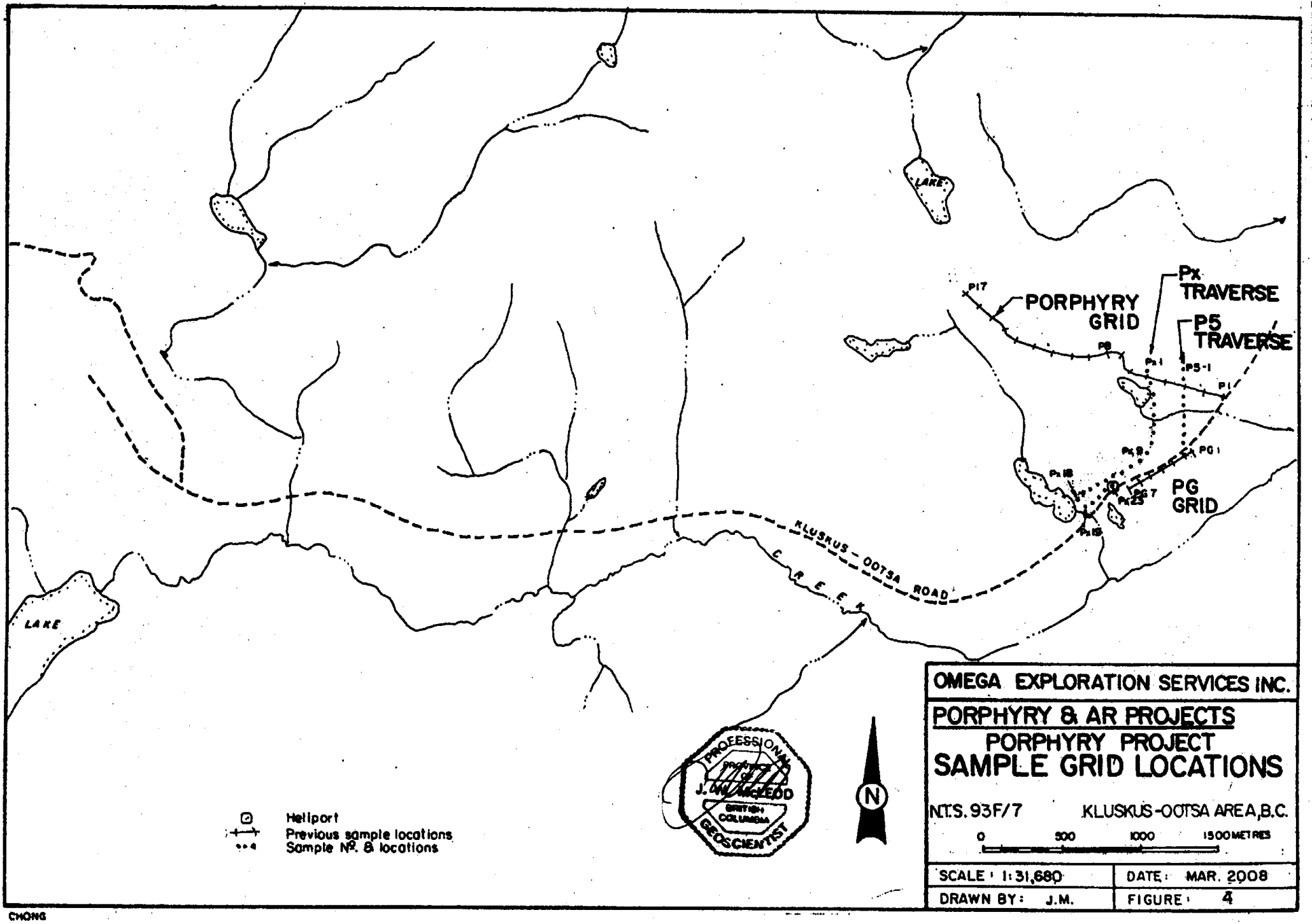
LAKE
LAKE
KLUSKUS - OOTSA ROAD
C R E E K
P17
PORPHYRY GRID
Px TRAVERSE
P5 TRAVERSE
P9
Px1
P5-1
P1
Px9
PG1
Px18
Px25
PG7
Px15
PG GRID
Heliport
Previous sample locations
Sample Nº. & locations
PROFESSIONAL ENGINEER
PROVINCE OF
J. M. McLEOD
BRITISH COLUMBIA
GEOSCIENTIST
N
OMEGA EXPLORATION SERVICES INC.
PORPHYRY & AR PROJECTS
PORPHYRY PROJECT
SAMPLE GRID LOCATIONS
N.T.S. 93F/7
KLUSKUS-OOTSA AREA, B.C.
0
500
1000
1500 METRES
SCALE : 1:31,680
DATE: MAR. 2008
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FIGURE: 4

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the collection tools between each sample is thought to be very important especially if the sampled material is damp. The 0.84 - 1.84 kilogram samples were bagged in marked 30 cm. x 50 cm. polyethylene sample bag. The samples were taken to ALS Chemex establishment in North Vancouver, B.C. where they are registered (booked-in) using our project names and sample numbers and then sent by air to Australia for proprietary digestion and subsequent induction coupled plasma (ICP) analyses at their licensed laboratory. The author chose the MMI-M (multi-element + gold) package.

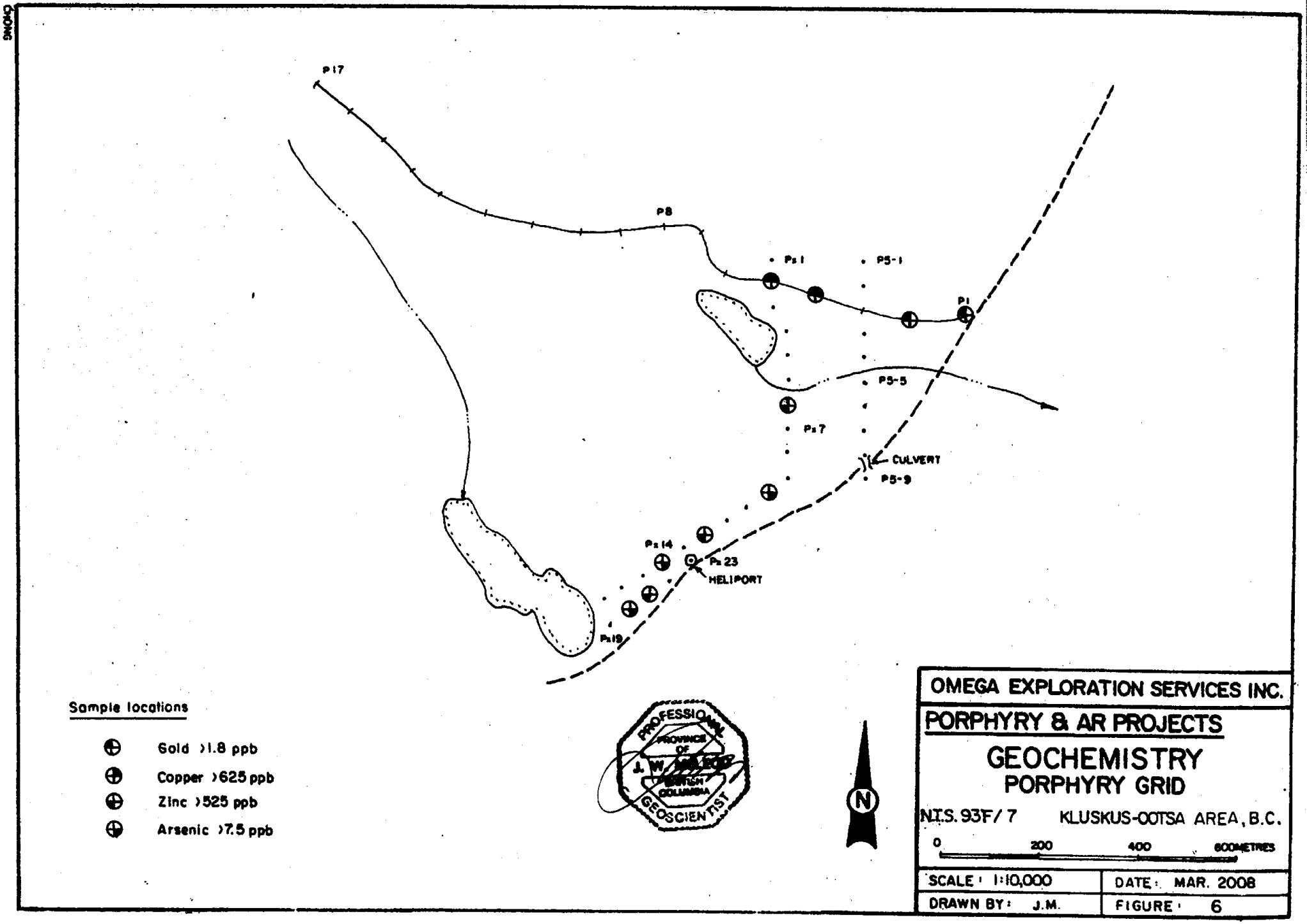
The sample results obtained on the Porphyry project (see Appendices) were combined with those obtained from the 2006 survey, P 1-17 and PG 1-7 because they are essentially from the same area and it is felt that a larger sample for the subsequent statistical analyses would be beneficial to the end product.

Conclusions

The results from the MMI soil sampling surveys exhibit some apparently anomalous features.

Note: the MMI-M sample data has in a large part been treated with conventional statistical techniques for determining standard deviation and frequency distribution. These suites are: a) Gold Exploration (GES) composed of Gold (Au), Silver (Ag), Cobalt (Co), Nickel (Ni) and Palladium (Pd; b) Base Metal (BMS) composed of Cadmium (Cd), Copper (Cu), Lead (Pb) and Zinc (Zn); c) Porphyry Pathfinder (PPS) composed of Arsenic (As), Mercury (Hg)*, Antimony (Sb), Molybdenum (Mo), Selenium (Se) * and Iron (Fe) and d) Granophiles, Pegmatite (GPS) composed of Uranium (U), Thorium (Th), Lead (Pb), Tantalum (Ta)*, Tin (Sn) and Tungsten (W). The * denotes elements not reported in our MMI-M analyses package.

The analyses determined in the MMI-M tests are not those obtained using conventional multi-element methods. It has been found that certain elements group together and may have usefulness as pathfinder components. These elements normally reported by MMI digestion and induction coupled plasma (ICP) detection are at times observed to share


P17
P8
P5-1
P1
P5-5
P5-7
CULVERT
P5-9
P14
P23
HELIPORT
P19
Sample locations
Gold >1.8 ppb
Copper >625 ppb
Zinc >525 ppb
Arsenic >7.5 ppb
PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
GEOSCIENTIST
N
OMEGA EXPLORATION SERVICES INC.
PORPHYRY & AR PROJECTS
GEOCHEMISTRY
PORPHYRY GRID
N.T.S. 93F/7 KLUSKUS-OOTSA AREA, B.C.
0 200 400 600METRES
SCALE: 1:10,000
DATE: MAR. 2008
DRAWN BY: J.M.
FIGURE: 6

a similar position in the periodic table and some appear to fit well with respective pathfinder element suites. An example might be the GES and the minor and even still rarer elements Cesium (Cs), Lanthanum (La), Lithium (Li), Niobium (Nb), Neodynium (Nd), Praseodymium (Pr), Scandium (Sc), Samarium (Sm), Terbium (Tb), Tellurium (Te), Yttrium (Y), Yetterbium (Yb) and Zirconium (Zr) (see Appendix 1).

The thresholds for the various elements are listed as follows where it seemed meaningful to calculate them:

Porphyry Area

PX and P5 Traverses Note - incorporated in the data are the 2006 results from the immediate area as samples P 1-17 and PG 1-7 for a total sample population of 56 analyses:

Gold Exploration Suite (GES)

Element	Mean	2 x SD	Anomalous	Anomalous No.
Silver (Ag)	62 ppb	212 ppb	>274 ppb	P: 1, 2, 4, 5
Gold (Au)	0.6	2.7	>3.1	P: 1, 2, 5
Cobalt (Co)	80	174	>248	PX: 4, 5, 9
Nickel (Ni)	125	170	>290	P: 1, 2, 4
Palladium (Pd)	4.4	13.8	>22.5	P: 4, 5, 6

Note: SD = standard deviation; 2xSD = generally the threshold for anomalous range of values.

Base Metal Suite (BMS)

Cadmium (Cd)	25	64	>74	PX: 13; P5: 1
Copper (Cu)	818	2618	>3250	P: 4, 5
Lead (Pb)	450	2272	>3212	P: 2, 4, 5
Zinc (Zn)	1186	3002	>4188	PX: 6, 13, 21

Others Note: not determined by a statistical analyses, but by "eye balling" the sample data.

Arsenic (As)	**PX: 10, 15, 20; P5: 5, 6; P: 4; PG: 6**
Iron (Fe)	**PX: 5; P: 13; PG: 2**
Molybdenum (Mo)	**PX: 2; P: 6;**

Examination of the geochemical data from the two grid areas suggests a possibility of a number of other potential pathfinder elements, but since the data set is so small it precludes making conclusions until a larger number of MMI analyses from the immediate area are available.

Recommendations

Further MMI soil geochemistry should be undertaken as fill-in sampling around all potentially anomalous samples.

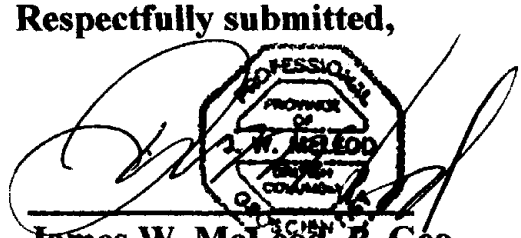
Cost Estimate

The author has developed a fill-in program on the Porphyry area and a cost estimate for this program is as follows:

Geologist and supervision for 20 days	**$ 4,000**
Field assistants (2) for 20 days	**3,500**
Room and board for 60 person-days	**4,500**
Transportation and travel, including 4x4, fuel and oil and living expenses traveling	**1,500**
Equipment and supplies	**400**
Geochemical analyses	**3,000**

Maps and reports		**1,500**
Contingency		**1,600**
	Total	**$20,000**

Respectfully submitted,



James W. McLeod, P. Geo.

Statement of Costs

Grid line installation, mapping, MMI sampling survey: J. W. McLeod, P. Geo.	**$ 4,000**
Assistants, J.A. McLeod and S.C. McLeod	**2,000**
Camp and board, 24 mandays	**1,200**
Transportation, 4x4 rental and mileage	**1,400**
Equipment rental: 4 Trac, MMI sampling supplies, chainsaws and tools	**650**
MMI analyses plus shipping	**1,260**
Report, maps, data handling and filing	**1,200**
Total	**$ 11,710**

Certificate

1) I, James Wayne McLeod, of the Town of Savona, Province of British Columbia, hereby certify as follows:

2) I am a Consulting Geologist with an office at P.O. Box 216, 6857 Valley Road, Savona, B.C., V0K 2J0.

3) I am a Professional Geoscientist registered in the Province of British Columbia and a Fellow of the Geological Association of Canada.

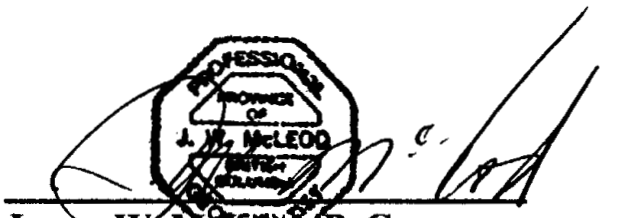
4) I graduated with a degree of Bachelor of Science, Major Geology from The University of British Columbia in 1969.

5) I have practiced my profession since 1969.

6) I have a direct interest in the Porphyry area mineral claims because of the ownership of the Porphyry #1 mineral claim by my wife, Jacqueline A. McLeod. We are also Officers and Directors of Omega Exploration Services Inc.

7) The above report is based on personal field experience gained by the author during the period 2001-07. I have also conducted considerable research, both private and public on the Porphyry area and discussed these properties in detail with knowledgeable parties.

Dated at Savona, Province of British Columbia this 22nd day of December, 2008.



James W. McLeod, P. Geo.
Consulting Geologist

References

British Columbia Ministry of Energy, Mines and Petroleum Resources Assessment Reports – 8476 and 9691.

McLeod, J.W., January 7, 2002-06. Assessment Reports on the Chu and Porphyry project areas.

Milsom, John, 1989. Field Geophysics. Geological Society of London Handbook. Open University Press, Halsted Press (a division of John Wiley Inc.)

Ostensoe, E.A., 1980-82. Private Chu Project, Progress Reports to Armco Mineral Exploration Ltd.

Ostensoe, E.A., February 15, 2002. Private Chu Property Report for Javelin Capital Corp.

Vinogradov, A.P., 1959. The Geochemistry of Rare and Dispersed Chemical Elements in Soils. Consultants Bureau, Inc., New York, 2nd Edition.

Appendix 1

Sample Analyses MMI-M

Porphyry Area, including 2006 Soil Data

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: **OMEGA SERVICES**
6857 VALLEY ROAD
PO BOX 216
SAVANA BC V0K 2J0

Finalized Date: 18-NOV-2007
Account: OMESER

Project: PX

CERTIFICATE OF ANALYSIS VA07115863

Sample Description	Method	WEI-21	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18
	Analyte	Recvd Wt.	Ag	As	Au	Ba	Bi	Ca	Cd	Ce	Co	Cr	Cu	Er	Fe	Gd
	Units	kg	ppb	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppb
	LOR	0.02	0.1	1	0.1	10	3	0.2	1	0.1	0.3	1	10	0.1	0.1	0.1
543018	Rx1	0.80	15.1	13	0.1	1110	<3	312	48	41.2	41.0	51	150	3.1	96.1	3.5
543019		1.02	5.8	4	0.2	1240	<3	625	66	57.5	25.8	33	470	5.4	33.1	8.5
543020		0.96	14.4	17	0.2	1360	<3	173.5	33	175.5	63.3	45	350	11.3	129.5	14.4
543021		0.90	14.3	21	0.5	1630	<3	116.5	48	442	545	85	490	12.2	143.5	20.5
543022		1.00	6.9	9	0.2	1290	<3	285	32	195.0	249	46	500	22.5	203	20.9
543023		0.74	2.7	12	<0.1	1210	<3	122.0	29	116.0	125.5	74	320	11.1	184.0	9.1
543024		0.94	5.0	6	0.1	670	<3	122.5	21	21.4	81.2	<1	690	16.4	123.5	5.0
543025		1.06	33.9	54	0.1	1330	8	36.1	48	116.0	191.5	52	1720	5.1	134.0	7.1
543026		1.22	40.5	19	0.1	2510	17	65.6	46	82.4	313	2	2370	4.1	80.0	6.5
543027		1.32	42.3	246	1.1	1820	3	246	6	130.5	46.7	59	270	6.8	70.8	10.2
543028		1.28	74.1	138	0.3	2270	<3	220	26	93.2	31.8	57	610	6.5	54.4	8.7
543029		1.22	9.5	79	<0.1	1120	<3	131.0	13	90.4	58.1	94	150	4.6	132.0	6.0
543030		1.44	26.9	50	0.1	1000	<3	67.0	165	77.4	73.2	21	220	6.9	106.5	7.6
543031		1.08	12.5	99	0.2	580	<3	35.1	15	63.5	42.4	23	200	9.8	76.7	8.0
543032		1.10	39.1	297	0.2	530	<3	68.8	10	150.5	37.0	11	140	9.3	49.1	10.9
543033		1.24	16.8	25	0.1	730	<3	36.0	9	230	28.5	45	170	12.8	73.8	16.8
543034		1.04	7.6	75	<0.1	1140	<3	152.5	20	134.0	23.0	89	170	6.2	138.0	7.6
543035		1.06	7.1	33	<0.1	600	<3	132.0	48	23.7	24.6	21	60	3.2	92.8	2.6
543036		1.18	12.4	4	<0.1	230	<3	27.3	15	50.8	76.2	2	70	4.8	37.2	6.3
543037		1.14	27.9	979	0.4	940	13	111.0	52	66.7	43.6	135	240	4.8	146.0	7.0
543038		1.14	30.6	63	<0.1	640	<3	102.0	32	51.6	36.0	61	150	3.4	123.0	4.3
543039		1.00	19.7	23	0.1	880	<3	108.5	16	70.1	27.8	46	110	5.0	87.0	6.7
543040	Rx 23	1.20	20.3	7	0.1	250	<3	32.4	3	80.8	9.9	4	60	7.2	35.6	9.8

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Finalized Date: 18-NOV-200
Account: OMESE

Project: PX

CERTIFICATE OF ANALYSIS VA07115863

Sample Description	Method	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18
	Analyte	La	Li	Mg	Mn	Mo	Nb	Nd	Ni	Pb	Pd	Pr	Rb	Sb	Sc	Sm
	Units	ppb	ppb	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
	LOR	0.1	0.2	0.01	0.01	5	0.1	0.1	3	10	0.1	0.1	5	1	3	0.1
543018		27.2	28.6	35.4	5.74	5	3.8	25.3	118	340	1.1	2.4	205	<1	26	5.9
543019		26.2	20.3	86.5	2.65	12	0.5	51.7	177	60	0.3	4.4	84	<1	7	14.5
543020		68.5	9.8	24.6	4.65	<5	2.0	101.5	124	80	1.0	9.3	204	<1	35	26.4
543021		171.0	15.2	29.0	3.99	<5	2.5	182.0	118	110	1.3	18.5	107	<1	35	41.0
543022		74.4	15.1	58.4	2.55	<5	1.8	123.0	130	70	1.3	10.8	82	<1	34	34.9
543023		42.4	11.9	24.3	10.00	<5	2.1	66.2	90	90	1.3	6.0	54	<1	27	17.3
543024		10.9	6.9	29.2	1.72	<5	0.7	20.8	69	40	0.6	1.6	81	<1	16	7.0
543025		53.8	9.1	14.65	3.27	7	1.4	73.3	164	660	0.3	7.1	193	1	17	15.4
543026		37.9	8.8	28.7	1.33	5	0.9	61.6	90	440	0.2	5.6	152	<1	10	14.0
543027		65.5	24.2	51.8	1.25	<5	1.4	74.8	144	550	0.9	6.8	150	3	25	17.7
543028		52.2	18.5	55.8	2.17	<5	0.8	61.9	205	340	0.5	5.7	151	3	29	15.1
543029		40.8	29.2	26.1	1.94	6	3.8	46.8	108	110	1.0	4.5	118	1	30	11.3
543030		36.2	13.8	18.75	2.10	<5	1.9	60.6	115	120	0.6	5.3	207	<1	23	14.7
543031		27.5	11.2	9.35	1.45	<5	1.8	40.8	61	150	0.7	3.6	99	<1	20	10.4
543032		50.7	7.0	10.15	1.47	5	1.2	72.5	54	360	0.6	6.5	147	1	19	18.2
543033		75.8	12.3	6.55	1.56	6	2.4	122.5	41	60	1.2	10.6	119	1	31	30.4
543034		38.3	17.7	24.3	3.43	5	3.2	52.3	101	30	1.2	4.7	149	1	26	13.0
543035		14.3	10.2	17.15	2.44	5	2.0	15.0	50	80	0.6	1.4	149	<1	11	4.1
543036		24.0	1.7	6.61	0.51	<5	0.5	28.7	73	60	0.3	2.8	90	<1	7	7.6
543037		43.5	48.4	20.3	1.21	8	6.3	38.8	188	260	1.7	4.1	171	2	35	10.1
543038		25.9	24.0	17.00	1.32	<5	3.6	28.8	230	40	1.0	2.7	172	<1	18	7.5
543039		35.4	6.9	14.70	1.54	5	1.5	42.2	85	90	0.9	4.1	139	<1	16	11.7
543040		35.5	2.0	4.03	1.04	<5	0.5	52.9	26	60	0.5	5.3	83	<1	13	14.7

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Finalized Date: 18-NOV-200
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CERTIFICATE OF ANALYSIS VA07115863

Sample Description	Method	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18
	Analyte	Sn	Sr	Tb	Te	Th	Ti	Tl	U	W	Y	Yb	Zn	Zr
	Units	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
	LOR	0.2	10	0.1	1	1	10	10	1	0.2	0.1	0.1	20	1
543018		0.9	1350	0.7	<1	7	4120	<10	3	0.5	29.7	2.2	2950	98
543019		<0.2	5520	1.6	<1	10	290	<10	32	<0.2	53.8	3.6	1100	20
543020		<0.2	1170	3.2	<1	16	1450	<10	6	0.4	114.5	7.3	3320	55
543021		<0.2	960	4.5	<1	37	1450	<10	6	0.3	124.5	7.4	1700	101
543022		0.2	2050	5.1	<1	17	1420	<10	15	0.2	219	14.4	2420	53
543023		<0.2	740	2.3	<1	19	1420	<10	4	0.3	96.4	8.4	4770	82
543024		<0.2	710	2.0	<1	6	630	<10	4	0.2	110.5	11.6	2560	27
543025		<0.2	270	1.5	<1	18	1100	<10	4	0.2	54.4	3.2	3860	40
543026		<0.2	750	1.4	<1	11	900	<10	2	<0.2	45.3	2.4	2150	14
543027		0.2	1600	2.2	<1	10	1680	<10	3	0.6	79.2	3.9	130	48
543028		<0.2	1370	1.9	<1	10	1050	<10	4	0.4	79.4	4.0	360	30
543029		0.7	770	1.3	<1	16	3670	<10	4	0.8	49.8	3.0	450	77
543030		<0.2	460	1.7	<1	13	1360	<10	3	0.3	67.5	4.6	5420	48
543031		<0.2	240	2.2	<1	13	1640	<10	6	0.5	71.3	6.3	510	50
543032		<0.2	360	2.5	<1	11	920	<10	4	0.3	93.2	5.6	330	41
543033		0.3	200	3.8	<1	15	1830	<10	7	0.5	139.5	7.7	320	88
543034		0.5	780	1.6	<1	19	2480	<10	4	0.7	58.0	3.9	1370	90
543035		0.2	800	0.7	<1	7	1610	<10	2	0.4	33.8	2.0	1600	45
543036		<0.2	170	1.6	<1	9	240	<10	2	0.2	38.8	3.5	730	21
543037		1.3	930	1.5	<1	14	3980	<10	4	1.7	50.3	3.6	2760	155
543038		0.7	830	1.0	<1	14	2350	<10	4	0.8	36.1	2.8	7210	83
543039		<0.2	670	1.6	<1	16	760	<10	4	0.4	60.5	3.7	760	64
543040		<0.2	170	2.3	<1	10	280	<10	4	0.2	70.9	5.1	40	30

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Finalized Date: 18-NOV-2007
Account: OMESER

Project: P5

CERTIFICATE OF ANALYSIS VA07115862

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS18 Ag ppb 0.1	ME-MS18 As ppb 1	ME-MS18 Au ppb 0.1	ME-MS18 Ba ppb 10	ME-MS18 Bi ppb 3	ME-MS18 Ca ppm 0.2	ME-MS18 Cd ppb 1	ME-MS18 Ce ppb 0.1	ME-MS18 Co ppb 0.3	ME-MS18 Cr ppb 1	ME-MS18 Cu ppb 10	ME-MS18 Er ppb 0.1	ME-MS18 Fe ppm 0.1	ME-MS18 Gd ppb 0.1
543041	P51	0.84	93.4	9	0.4	1610	<3	177.5	171	43.1	36.8	5	2780	5.3	70.0	4.4
543042		0.98	22.5	8	0.1	1300	<3	161.5	13	35.7	30.6	17	190	3.9	86.5	4.6
543043		0.96	9.1	35	0.2	750	<3	35.5	22	202	65.1	54	500	13.6	99.0	15.6
543044		1.16	90.6	40	0.1	2110	<3	82.6	9	174.5	100.5	115	550	8.2	138.5	12.3
543045		1.12	86.5	159	0.2	1810	5	230	16	202	54.7	116	810	6.3	129.0	9.7
543046		1.12	182.0	139	0.5	3730	6	187.5	37	62.8	83.0	46	1030	3.5	125.5	4.8
543047		1.02	46.2	41	0.1	3010	13	106.5	8	337	70.0	54	2120	6.1	99.7	14.0
543048		1.12	48.2	54	0.2	2640	7	123.0	17	203	39.3	43	1060	5.2	87.6	10.2
543049	P59	1.18	13.7	24	0.1	990	<3	109.5	13	129.0	47.0	40	250	8.2	40.7	10.6

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CERTIFICATE OF ANALYSIS VA07115862

Sample Description	Method	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18
	Analyte	La	Li	Mg	Mn	Mo	Nb	Nd	Ni	Pb	Pd	Pr	Rb	Sb	Sc	Sm
	Units	ppb	ppb	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
	LOR	0.1	0.2	0.01	0.01	5	0.1	0.1	3	10	0.1	0.1	5	1	3	0.1
543041		24.2	4.0	23.9	8.78	27	0.6	27.5	176	470	0.3	2.8	275	2	16	7.0
543042		26.3	14.7	21.7	3.24	12	1.7	29.1	138	60	0.6	2.7	172	<1	14	7.3
543043		78.1	4.3	7.49	1.18	9	1.1	113.5	79	160	1.1	10.2	141	1	29	29.7
543044		94.5	20.7	16.65	1.29	7	3.3	111.0	199	870	1.2	10.8	159	1	32	25.2
543045		68.4	39.6	36.6	5.53	19	3.9	77.3	187	350	1.4	7.7	157	1	34	18.6
543046		39.8	12.7	23.4	3.53	18	2.1	41.1	206	410	0.6	4.1	139	2	19	9.4
543047		178.5	11.7	19.25	3.87	13	2.1	169.0	107	300	1.0	17.3	212	1	20	32.0
543048		114.0	9.7	21.1	1.89	10	1.6	108.5	69	180	1.0	11.1	216	1	19	22.6
543049		62.3	1.3	5.19	2.39	9	0.5	87.2	61	70	0.9	8.1	117	<1	24	21.3

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CERTIFICATE OF ANALYSIS VA07115862

Sample Description	Method Analyte Units LOR	ME-MS18 Sn ppb 0.2	ME-MS18 Sr ppb 10	ME-MS18 Tb ppb 0.1	ME-MS18 Te ppb 1	ME-MS18 Th ppb 1	ME-MS18 Ti ppb 10	ME-MS18 Tl ppb 10	ME-MS18 U ppb 1	ME-MS18 W ppb 0.2	ME-MS18 Y ppb 0.1	ME-MS18 Yb ppb 0.1	ME-MS18 Zn ppb 20	ME-MS18 Zr ppb 1
543041		<0.2	740	1.1	<1	10	470	<10	6	<0.2	51.5	3.4	1400	22
543042		<0.2	900	1.1	<1	8	1330	<10	3	0.2	51.0	2.3	240	38
543043		<0.2	230	3.7	<1	21	1020	<10	10	0.4	126.0	8.5	700	70
543044		0.3	500	2.7	<1	18	2040	<10	6	0.5	92.2	5.3	420	83
543045		1.0	950	2.0	<1	22	3410	<10	8	0.9	69.1	3.9	970	113
543046		0.3	1700	1.0	<1	18	1520	<10	5	1.2	41.0	2.2	2820	54
543047		0.6	940	2.5	1	30	1750	<10	6	0.4	79.5	3.5	160	70
543048		<0.2	630	1.9	<1	30	1260	<10	6	0.5	61.8	3.2	290	66
543049		<0.2	280	2.4	<1	14	310	<10	5	0.4	84.4	5.7	700	56

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Finalized Date: 8-NOV-2006
Account: MCLJIM

Project: PG

CERTIFICATE OF ANALYSIS VA06092689

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS18 Ag ppb 0.1	ME-MS18 As ppb 1	ME-MS18 Au ppb 0.1	ME-MS18 Ba ppb 10	ME-MS18 Bi ppb 3	ME-MS18 Ca ppm 0.2	ME-MS18 Cd ppb 1	ME-MS18 Ce ppb 0.1	ME-MS18 Co ppb 0.3	ME-MS18 Cr ppb 1	ME-MS18 Cu ppb 10	ME-MS18 Er ppb 0.1	ME-MS18 Fe ppm 0.1	ME-MS18 Gd ppb 0.1
PG#1	PG1	1.72	30.2	8	<0.1	890	<3	113.5	5	236	65.4	37	520	16.7	66.9	30.2
PG#2		1.12	26.3	6	<0.1	590	<3	48.3	11	50.1	133.0	30	390	10.2	116.5	9.8
PG#3		1.52	8.8	7	0.2	2090	<3	213	2	102.0	39.8	33	430	7.8	21.8	14.6
PG#4		1.40	24.5	17	0.3	1070	<3	210	5	147.0	28.3	45	200	11.1	53.7	23.6
PG#5		1.46	15.3	9	0.2	760	<3	108.0	6	167.0	27.8	38	200	9.5	44.1	21.7
PG#6	PG7	1.58	27.5	60	0.2	750	<3	181.0	8	89.1	66.6	40	360	7.5	50.2	16.8
PG#7		1.18	54.4	15	0.2	1100	<3	188.5	17	45.2	27.3	22	390	4.6	42.8	9.2

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CERTIFICATE OF ANALYSIS VA06092689

Sample Description	Method	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18
	Analyte	La	Li	Mg	Mn	Mo	Nb	Nd	Ni	Pb	Pd	Pr	Rb	Sb	Sc	Sm
	Units	ppb	ppb	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
	LOR	0.1	0.2	0.01	0.01	5	0.1	0.1	3	10	0.1	0.1	5	1	3	0.1
PG#1		94.4	<0.2	14.10	2.05	<5	0.2	107.0	133	80	7.0	25.9	102	<1	37	23.9
PG#2		23.1	0.4	10.35	3.00	<5	0.2	26.8	216	70	4.2	7.1	87	<1	23	6.9
PG#3		38.4	0.5	23.8	0.81	5	0.1	45.6	58	80	7.9	11.2	130	<1	29	11.8
PG#4		53.2	2.0	18.55	1.58	<5	2.5	67.4	55	80	3.3	13.6	104	<1	28	16.0
PG#5		66.8	0.2	5.63	2.20	<5	1.3	76.7	33	100	3.4	16.7	130	<1	27	17.8
PG#6		51.5	0.6	15.90	2.01	<5	1.4	59.3	87	140	1.8	12.3	150	<1	17	13.4
PG#7		29.7	0.2	5.87	0.71	<5	1.0	31.0	72	120	0.6	5.7	157	<1	12	7.1

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CERTIFICATE OF ANALYSIS VA06092689

Sample Description	Method / Analyte / Units / LOR	ME-MS18 Sn ppb 0.2	ME-MS18 Sr ppb 10	ME-MS18 Tb ppb 0.1	ME-MS18 Te ppb 1	ME-MS18 Th ppb 1	ME-MS18 Tl ppb 10	ME-MS18 Tl ppb 10	ME-MS18 U ppb 1	ME-MS18 W ppb 0.2	ME-MS18 Y ppb 0.1	ME-MS18 Yb ppb 0.1	ME-MS18 Zn ppb 20	ME-MS18 Zr ppb 1
PG#1		<0.2	880	5.0	<1	14	230	<10	8	0.2	141.0	12.4	30	52
PG#2		<0.2	460	2.0	<1	8	250	<10	4	0.2	75.9	7.4	590	32
PG#3		<0.2	2340	2.6	<1	14	250	<10	11	0.2	53.9	5.7	20	58
PG#4		0.3	2240	3.9	<1	12	580	<10	7	0.4	75.8	7.9	150	52
PG#5		0.2	970	3.5	<1	12	250	<10	7	0.3	77.3	6.7	50	50
PG#6		0.2	1620	2.6	<1	8	380	<10	6	0.3	59.2	5.3	60	31
PG#7		<0.2	2020	1.5	<1	5	130	<10	4	0.2	38.3	3.3	40	17

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CERTIFICATE OF ANALYSIS VA06092686

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS18 Ag ppb 0.1	ME-MS18 As ppb 1	ME-MS18 Au ppb 0.1	ME-MS18 Ba ppb 10	ME-MS18 Bi ppb 3	ME-MS18 Ca ppm 0.2	ME-MS18 Cd ppb 1	ME-MS18 Ce ppb 0.1	ME-MS18 Co ppb 0.3	ME-MS18 Cr ppb 1	ME-MS18 Cu ppb 10	ME-MS18 Er ppb 0.1	ME-MS18 Fe ppm 0.1	ME-MS18 Gd ppb 0.1
P#1	P1	1.28	332	10	9.1	5980	<3	421	25	97.3	30.1	51	1300	60.1	22.1	75.6
P#2		1.42	292	26	3.2	3700	3	281	61	31.4	60.0	40	2390	4.8	39.7	8.7
P#3		1.32	169.5	12	1.0	5520	<3	219	12	84.7	56.0	36	1540	5.2	39.2	13.1
P#4		1.26	527	54	2.4	4100	<3	101.5	20	274	180.5	89	8240	12.9	84.9	31.3
P#5		1.58	478	21	3.4	3860	<3	106.0	15	203	54.9	26	4390	11.1	29.3	26.9
P#6		1.52	73.8	7	0.9	2450	<3	637	11	13.3	62.8	4	2330	5.4	6.3	10.8
P#7		1.70	21.9	5	0.4	1570	<3	509	4	13.1	94.7	7	690	2.6	13.3	4.9
P#8		1.50	42.0	7	1.4	1070	6	96.3	4	89.7	73.1	35	350	10.6	41.9	16.3
P#9		1.84	32.4	5	0.5	1210	5	234	14	83.8	59.8	27	290	18.1	52.7	28.0
P#10		1.32	15.6	4	0.9	3240	3	206	2	68.8	44.7	31	740	7.2	25.8	14.4
P#11		1.48	21.9	3	1.1	770	3	77.5	12	121.0	145.5	5	500	19.5	51.6	31.0
P#12		1.82	39.7	6	0.4	3180	3	196.0	5	66.6	47.9	21	460	6.2	42.9	13.4
P#13		1.20	19.2	4	0.2	1160	<3	121.0	23	84.6	217	43	280	10.2	131.5	14.8
P#14		1.44	22.6	6	0.3	1760	<3	250	13	85.4	60.8	30	290	15.5	64.5	26.5
P#15		1.86	40.1	8	0.6	920	<3	228	15	70.1	41.0	13	250	5.7	50.9	12.3
P#16	P17	1.58	32.7	7	0.8	940	<3	246	13	29.5	89.0	27	170	3.8	47.2	6.9
P#17		1.46	20.9	7	0.3	900	<3	205	5	101.5	26.8	31	130	6.1	26.5	13.0

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Finalized Date: 8-NOV-2006
Account: MCLJIM

CERTIFICATE OF ANALYSIS VA06092686

Sample Description	Method	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18	ME-MS18
	Analyte	La	Li	Mg	Mn	Mo	Nb	Nd	Ni	Pb	Pd	Pr	Rb	Sb	Sc	Sm
	Units	ppb	ppb	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
	LOR	0.1	0.2	0.01	0.01	5	0.1	0.1	3	10	0.1	0.1	5	1	3	0.1
P#1		58.1	0.6	35.4	6.67	<5	1.8	113.0	294	430	8.6	22.5	81	1	90	44.0
P#2		21.1	5.0	24.9	3.38	36	2.3	22.6	295	3700	9.4	6.8	255	48	19	5.9
P#3		49.0	1.3	31.3	0.70	13	2.5	47.9	148	1930	13.3	13.5	184	4	15	10.9
P#4		107.0	4.2	11.55	5.54	65	3.8	103.5	528	7110	32.9	27.4	154	29	46	25.3
P#5		89.6	1.0	4.24	1.99	66	2.2	88.4	176	3320	32.9	22.8	179	10	38	22.6
P#6		5.4	2.2	81.7	2.21	131	0.7	16.6	202	20	22.5	3.5	31	1	8	6.4
P#7		5.6	1.9	73.6	5.38	28	0.6	9.9	152	10	13.0	2.8	19	<1	6	2.9
P#8		30.5	0.5	7.38	0.84	7	1.8	51.3	36	60	9.5	12.8	71	<1	30	14.8
P#9		43.5	0.8	17.35	2.74	<5	1.4	70.9	108	210	6.4	16.2	125	<1	29	19.7
P#10		30.6	0.3	27.3	1.01	<5	0.9	41.1	43	30	7.3	10.0	106	<1	21	11.0
P#11		51.7	<0.2	10.25	2.54	<5	0.4	86.8	59	50	5.4	19.5	214	<1	49	22.9
P#12		31.6	1.0	42.9	0.43	<5	1.0	39.1	52	60	6.1	9.7	94	<1	23	9.7
P#13		33.7	1.0	26.7	3.03	<5	0.3	46.4	146	120	3.5	11.8	68	<1	15	10.9
P#14		41.7	0.7	42.6	1.88	<5	0.5	74.4	135	60	5.7	16.5	76	<1	21	19.2
P#15		31.9	0.5	42.3	1.06	<5	0.4	38.0	52	60	4.8	10.0	128	<1	18	8.7
P#16		16.8	<0.2	31.3	2.97	<5	0.4	17.8	67	100	5.0	5.1	174	<1	11	4.3
P#17		37.6	<0.2	13.80	0.89	<5	0.2	43.4	61	150	6.7	11.0	97	<1	18	10.1

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CERTIFICATE OF ANALYSIS VA06092686

Sample Description	Method Analyte Units LOR	ME-MS18 Sn ppb 0.2	ME-MS18 Sr ppb 10	ME-MS18 Tb ppb 0.1	ME-MS18 Te ppb 1	ME-MS18 Th ppb 1	ME-MS18 Tl ppb 10	ME-MS18 Ti ppb 10	ME-MS18 U ppb 1	ME-MS18 W ppb 0.2	ME-MS18 Y ppb 0.1	ME-MS18 Yb ppb 0.1	ME-MS18 Zn ppb 20	ME-MS18 Zr ppb 1
P#1		0.6	2460	14.8	1	6	10	<10	10	0.6	431	46.6	510	7
P#2		0.9	4090	1.7	1	5	500	<10	6	0.2	41.2	3.6	1180	12
P#3		0.6	2780	2.4	<1	9	560	<10	6	0.2	40.1	3.8	270	23
P#4		1.0	990	5.6	1	26	1850	<10	17	0.5	98.7	9.0	940	83
P#5		0.6	960	4.8	<1	17	640	<10	14	0.3	84.5	7.5	210	64
P#6		0.2	3150	1.8	<1	3	20	<10	32	<0.2	49.8	3.9	<20	7
P#7		0.2	5840	0.8	<1	3	80	<10	21	<0.2	21.6	1.9	<20	6
P#8		0.5	1100	3.5	<1	11	560	<10	8	0.3	72.8	8.0	2330	49
P#9		0.3	1590	5.2	<1	7	470	<10	5	0.2	144.5	12.7	350	24
P#10		0.7	2510	2.5	<1	6	300	<10	5	<0.2	54.8	5.2	70	24
P#11		0.3	480	5.5	<1	3	200	<10	3	0.2	167.5	13.5	370	12
P#12		0.2	1820	2.2	<1	5	550	<10	4	0.2	52.3	4.3	280	23
P#13		<0.2	1180	2.6	<1	7	520	<10	3	<0.2	80.1	7.1	2580	9
P#14		<0.2	2120	4.6	<1	5	260	<10	5	0.2	132.5	10.8	740	24
P#15		<0.2	1550	2.0	<1	5	290	<10	4	<0.2	54.8	3.9	360	18
P#16		<0.2	1360	1.2	<1	5	210	<10	5	<0.2	31.7	2.8	710	18
P#17		<0.2	1620	2.0	<1	10	150	<10	7	0.2	49.9	4.5	40	44