

## ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT: Geological - Rock Sampling and Prospecting Assessment Report on the Spanish Creek Property, Cariboo Mining Division, British Columbia

TOTAL COST: **\$4,112.50** 

AUTHOR(S): Louis E. Doyle SIGNATURE(S): "Signed" NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): STATEMENT OF WORK EVENT NUMBER(S)/DATE(S ): 5159673 &5159674 June 30 to November 1, 2011

YEAR OF WORK: 2011 PROPERTY NAME: Spanish Creek Property CLAIM NAME(S) (on which work was done) 368328 (Hobson 2), 368329 (Hobson 3), 368325 (Heart) & 368326 (Soul)

COMMODITIES SOUGHT: Copper, Lead, Zinc, Gold & Silver MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: N/K MINING DIVISION: Cariboo BCGS: 093A/11W LATITUDE 52.60° North LONGITUDE -121.29° West UTM Zone EASTING 615745.81 NORTHING 5829333.10

OWNER(S): Barker Minerals Ltd. MAILING ADDRESS: 8384 Toombs Drive, Prince George BC, V2K 5A3

OPERATOR(S) [who paid for the work]: **Barker Minerals Ltd.** MAILING ADDRESS: **8384 Toombs Drive, Prince George BC, V2K 5A3** 

REPORT KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude **do not use abbreviations or codes**) **Quesnel Terrane, Massive Sulphides, Gold & Silver** 

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS 9669, 9677, 10252, 10264, 11620, 13154, 15420, 15804, 17696, 19354, 21930, 22599, 22642, 24662, 25752, 26003, 26504, 26805, 27125, 27655, 28248, 28978, 29740, 30764. **Geological - Rock Sampling and Prospecting** 

## Assessment Report on the Spanish Creek Property

Cariboo Mining Division, British Columbia



BC Geological Survey Assessment Report 33013

for

Barker Minerals Ltd. 8384 Toombs Drive Prince George, B.C. V2K 5A3

Prepared by:

Louis Doyle

May 1, 2012

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### 1.0 SUMMARY

Work performed in 2011 on Barker Minerals Ltd. Spanish Creek property was concentrated in the headwaters of the Spanish Creek project area which consisted of rock sampling and initial prospecting. A 60cm x 50cm angular high grade massive sulphide float boulder was found near bedrock during the 2011 prospecting. Two separate representative samples of the boulder assayed 15.3% and 17.6% copper respectively; 6.2% and 7.0% zinc respectively; .17% and .17% lead respectively; 158g/t and 183 g/t silver respectively; 11.7 ppm and 5.6 ppm gold respectively by ICP-MS; and 9.6 g/t gold and .14 g/t gold respectively by fire assay.

## 2.0 INTRODUCTION

This report describes assessment work performed on Barker Minerals Ltd. Spanish Creek mineral property in 2011. Prospecting and rock sampling was done between June 30 and November 1, 2011 on the Spanish Creek property.

In this report chemical abbreviations are used for the elements discussed. The elements and abbreviations are

- Ag Silver
- As Arsenic
- Au Gold
- Ba Barium
- Co Cobalt
- Cu Copper
- Fe Iron
- Mn Manganese
- Pb Lead
- Sb Antimony
- Zn Zn

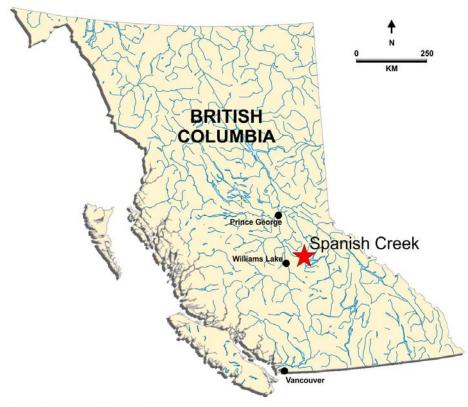
## 3.0 PROPERTY DESCRIPTION and LOCATION

The Spanish Creek Property's location in British Columbia is indicated in Figure No. 1 – Main Property Location in British Columbia, and the mineral claims are outlined in Figure No. 2 – Barker Minerals Ltd. Mineral Claims and 2011 Work Area. The properties have excellent access and infrastructure nearby and are located approximately 70 kilometres east of Williams Lake and 20 kilometres from the community of Likely in the Cariboo Mining Division in British Columbia and are 100% owned by Barker Minerals Ltd. of Prince George, B.C.

The geographic coordinates of the Spanish Creek Property are: 52.60° Latitude and -121.29° Longitude or 615745.81 E and 5829333.10 N UTM coordinates (NAD 83). The relevant maps are: N.T.S. Map No. 93A/11W.

### 4.0 MINERAL CLAIMS

The Spanish Creek Property consists of contiguous claims that are 300 Ha in size and which are listed in **Appendix B – Barker Minerals Ltd. – Spanish Creek Property - Mineral Claim Details** 



Map Center: 54.4781N 124.7082W

Figure No. 1 – Spanish Creek Property Location in British Columbia.

## 5.0 PHYSIOGRAPHY and ACCESSIBILITY

The following description in *italics*, is after McKinley, 2004:

The property is situated in the central part of the Quesnel Highland between the eastern edge of the Interior Plateau and the western foothills of the Columbia Mountains. This area contains rounded mountains that are transitional between the rolling plateaus to the west and the rugged Cariboo Mountains to the east. Pleistocene and Recent ice sheets flowed away from the high mountains to the east over these plateaus and down to the southwest (Cariboo River), west (Little River) and northeast (Quesnel Lake), carving U-shaped valleys. The elevation ranges from 700-1650 m. Precipitation in the region is heavy, as rain in the summer and snow in the winter. Drainage is to the west via the Cariboo, Little and Quesnel Rivers to the Fraser River. Quesnel Lake, the main scenic and topographic feature in the region, is a deep, long, forked, glacier-carved lake with an outlet at 725 m elevation. Vegetation is old-growth spruce, fir, pine, hemlock and cedar forest in all but the alpine regions of the higher mountains (mainly above 1400 m elevation). Weldwood has been actively logging fir, spruce and pine in the area.

## 6.0 HISTORY

## 6.1 Spanish Creek Property

Historic information indicates placer mining exploration was conducted perhaps since the turn of the 20<sup>th</sup> century and possibly earlier on the lower portion of Spanish Creek. Historically there has been prospecting, hand trenching, minor geological mapping and a geochemical soil survey conducted on the claims. Significant logging has now opened up the area with easier access in order to further exploration efforts in the area.

## 7.0 EXPLORATION PROGRAM 2011

Significant log harvesting activities were planned by logging companies during the 2011 - 2012 winter months on the project area. (Figure 2 - Location of 2011 Work Areas) Initial recon prospecting was conducted by Barker in advance of the logging with a focus on prominent airborne magnetic and conductive targets similar to massive sulphide deposits within the boundaries of the scheduled logging areas. Traverses were conducted on roads, on past logged off areas and up creek drainages. Nine rock samples were collected and sent for analysis. (Figure 3 - 2011 Sample Locations and Mineral Claims). Assay results are in Appendix C - Analytical Data.

## 7.1 Economic Target

The economic target at Spanish Creek is volcanogenic massive sulphide (VMS) and/or gold quartz vein deposits.

## 7.2 Sampling Method and Approach

Rock samples were shipped in plastic rice bags to the analytical lab. Samples were stored in the garage or cabin at the camp prior to shipment.

## 7.2.1 Sample Preparation and Analysis

All samples were sent to AGAT Laboratories Ltd. of Burnaby B.C. for analysis of base and precious metal content.

## 7.2.2 Verification of Accuracy

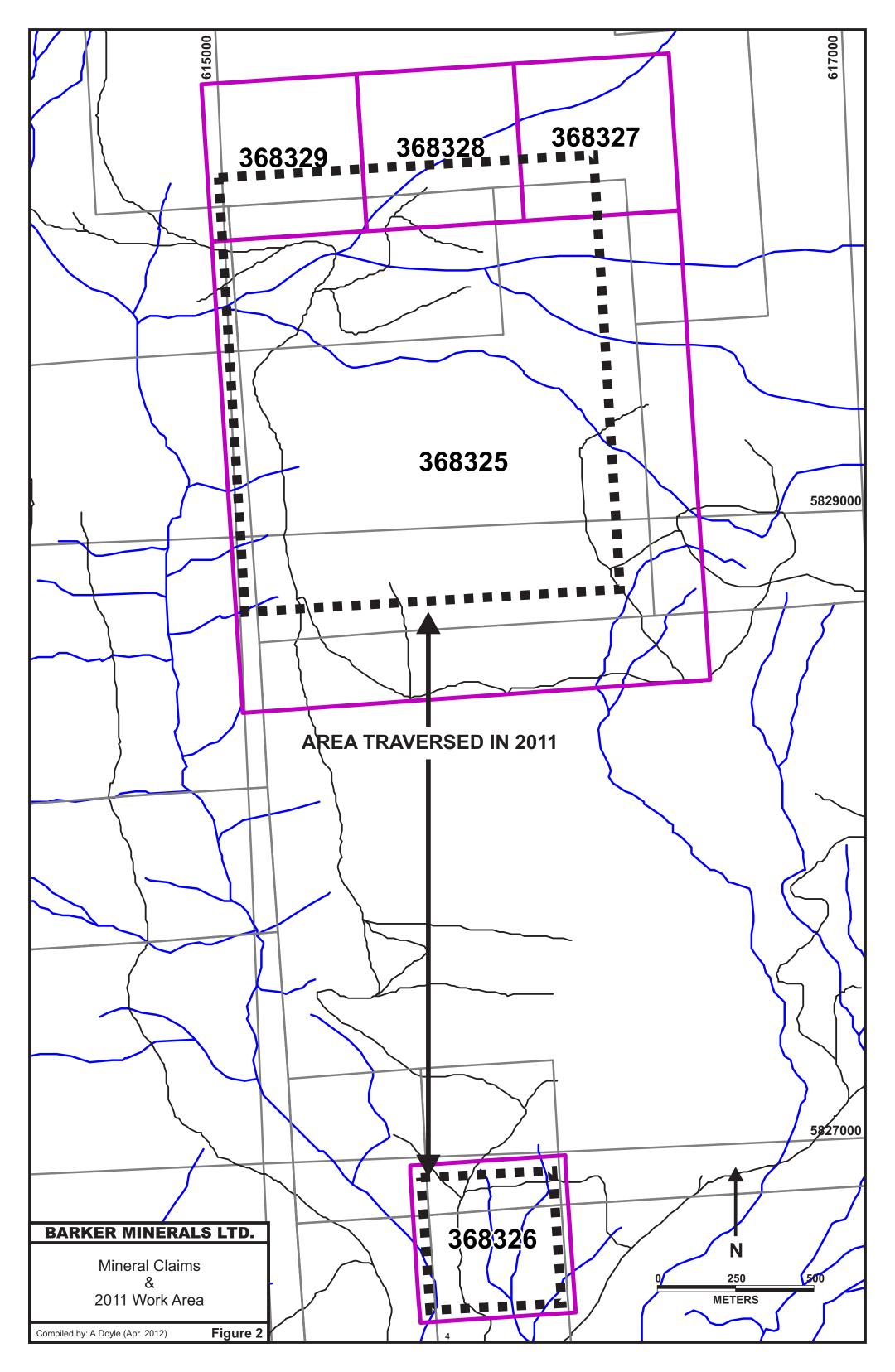
The Labs performed their own accuracy checks with certified samples, blanks and duplicate analyses of Barker's samples.

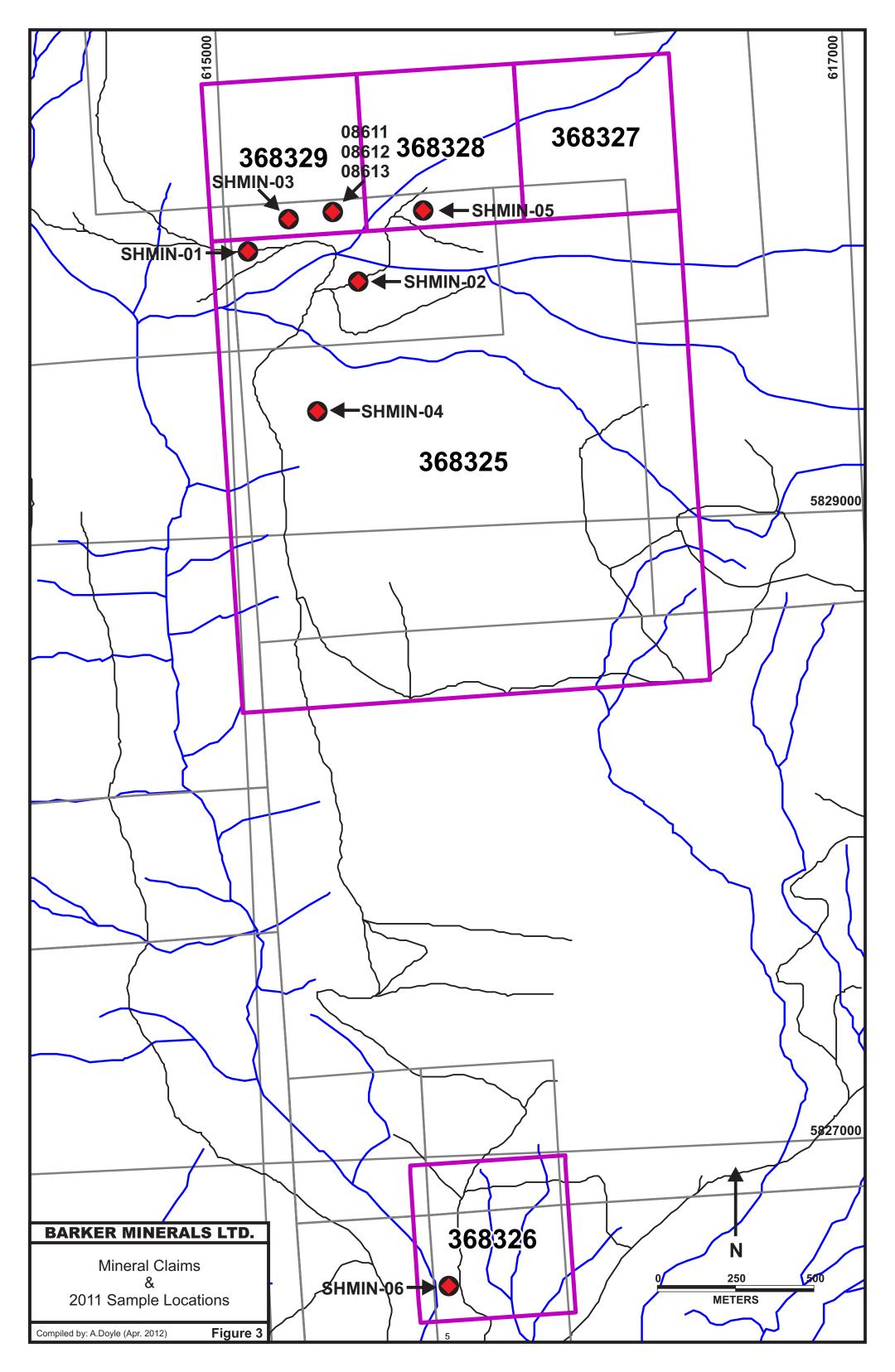
## 8.0 GEOLOGY

## 8.1 Regional Geology

The geological descriptions below derive mainly from Struik (1988), Panteleyev et al. (1996) and Payne and Perry (2001).

During the mid-Jurassic the North American continental plate collided with a group of island arcs to the west. Regional deformation and metamorphism are related to these events.





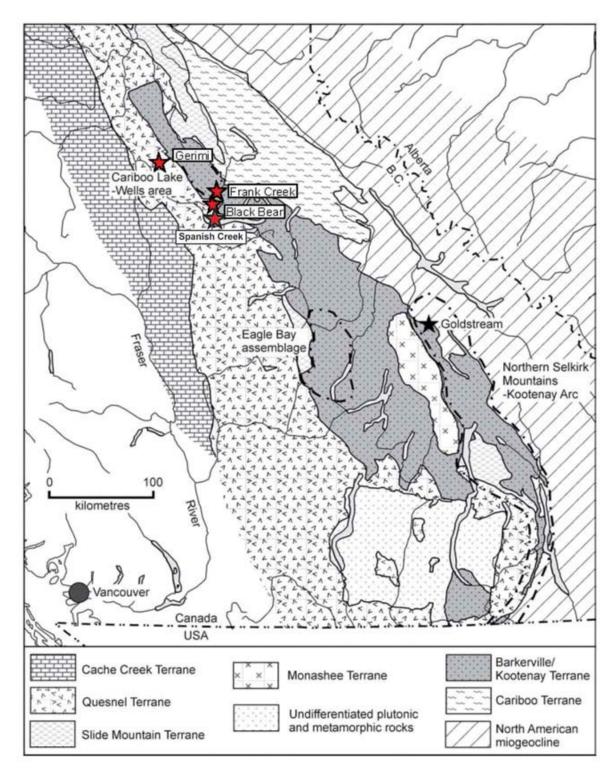


Figure No. 4 - Terrane Map of Southern British Columbia. Barker Minerals' properties are indicated by red stars.

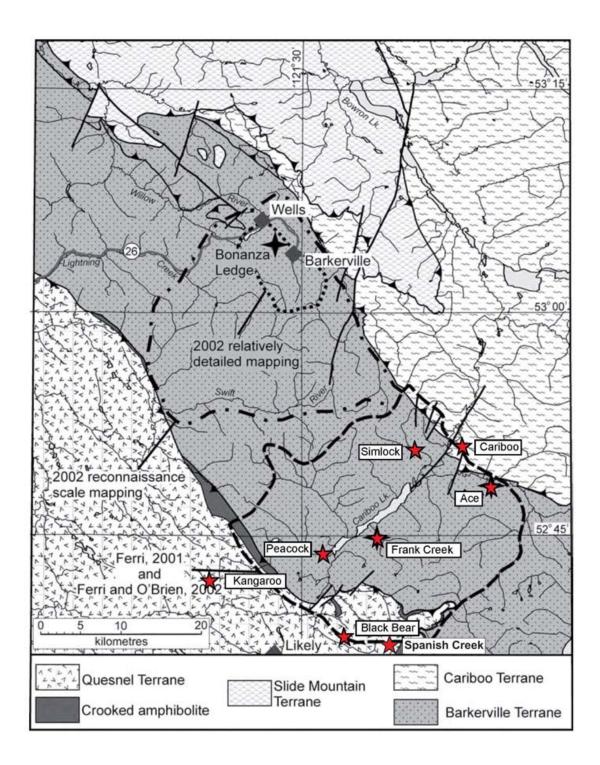


Figure No. 5 - Terrane Map of Cariboo Lake – Wells Area. Areas mapped by the BCGS in 2000 - 2002 are shown. Barker Minerals' properties are indicated by red stars.

# SOUTHWEST NORTHEAST FRASER PLATEAU QUESNEL HIGHLANDS CARIBOO MOUNTAINS ROCKY MOUNTAINS SMc SMa QN C NA

**Figure No. 6** - Schematic Regional Structural Section from southwest to northeast across the four Terranes in Barker Minerals' claims area, showing the relative structural position of the Terranes. The Terrane symbols are BV-Barkerville, C-Cariboo, Sma-Slide Mountain (Antler Formation), SMc-Slide Mountain (Crooked amphibolite), QN-Quesnel and NA-North American. (after Struik, 1988).

## 8.1.1 Quesnel Terrane

The Late Triassic to Early Jurassic Quesnel terrane...was accreted to the North American continent, in part by subduction and in part by obduction. The Eureka thrust fault marks the boundary between the Quesnel and Barkerville terranes. The terrane is partly submarine and partly subaerial, consisting of volcanic and volcaniclastic rocks and co-magmatic intrusions, with minor carbonate lenses and related sedimentary rocks.

The principal assemblage in the Quesnel Terrane is the Triassic-Jurassic Nicola island arc – marginal basin sequence. The underlying rocks are the Crooked amphibolite, part of the Slide Mountain assemblage, a mylonitized mafic and ultramafic unit of oceanic marginal basin volcanic and sedimentary rocks. Rocks of Quesnel Terrane and Crooked amphibolite are structurally coupled and tectonically emplaced by the Eureka Thrust onto the Barkerville Terrane, to the east.

Two lithostratigraphic subdivisions of the Quesnel Terrane consists of: a basal Middle to Late Triassic metasedimentary unit of dominantly black phyllitic rocks, approximately 7 km thick, and an overlying Late Triassic to Early Jurassic volcanic arc assemblage, approximately 9 km thick. The overlying volcanic rocks outline a northwesterly trending belt of subaqueous and subaerial volcanic rocks, deposited along a series of volcanic-intrusive centres that define the Quesnel island arc of predominantly alkalic basalts.

Within...the northern extension of the Quesnel Trough, the term...Takla Group has been applied to rocks identical to the Quesnel belt rocks...Equivalent rocks to the south...are generally referred to as Nicola Group...Baily (1978) pointed out the similarity of the Quesnel volcanic units with both the Nicola Group rocks to the south and the Takla Group rocks to the north...The term Takla leads to ambiguity because in northern British Columbia it has been used for rocks in both Quesnel and Stikine terranes...The usage for the Triassic-Jurassic volcanic arc and related rocks in Quesnellia currently preferred is Nicola Group. The term Takla Group possibly should be discarded... (Panteleyev et al., (1996).

The Quesnel Trough is a well-mineralized region typical of other Late Triassic to Early Jurassic volcano-plutonic island arcs in the Cordillera. It hosts a wide variety of mineral deposits. The principal recent exploration and economic development targets in the central Quesnel belt are alkalic intrusion-related porphyry copper-gold deposits and gold-bearing propylitic alteration zones formed in

volcanic rocks peripheral to some of the intrusions. Other important targets are auriferous quartz veins in the black phyllite metasedimentary succession. The veins in some black phyllite members have potential to be mined as large tonnage, low-grade deposits. Tertiary rocks are mineralized with copper and gold. Antimony-arsenic and mercury mineralization in some apparently low temperature quartz-calcite veins indicated the potential for epithermal deposits. Placer mining for gold, said to occur together with platinum, has been of major historical and economic importance.

### 8.1.2 Slide Mountain Terrane

Rocks of the Devonian to Late Triassic Slide Mountain Terrane were partly obducted, partly subducted during collision of an oceanic plate with the continent. Small slices of mainly mafic volcanic rocks and ultramafic rocks of the Slide Mountain Terrane occur in and parallel to the Eureka thrust. Minor lithologies include chert, meta-siltstone and argillite.

The Crooked amphibolite, considered likely a part of the Slide Mountain Terrane, includes three major constituent rock types: greenstone, metagabbro and meta-ultramafite. North of Quesnel Lake, the map units consist of mafic metavolcanics, amphibolite, chlorite schist, serpentinite, ultramafic rocks and pillow lavas. Chemical analyses indicate subalkaline tholeiitic compositions of basalts formed on the ocean floor. If the Crooked amphibolite is a sheared and metamorphosed equivalent of the Antler Formation and is part of the Slide Mountain Terrane, it is separated from the underlying Barkerville Terrane by the Eureka thrust, a wide zone of mylonitization. The Crooked amphibolite and the overlying rocks of Quesnel Terrane are structurally coupled and emplaced tectonically onto Barkerville Terrane.

### 8.1.3 Barkerville Terrane

The Barkerville Terrane is made up of the Snowshoe Group and Quesnel Lake gneiss. The Snowshoe rocks are Upper Proterozoic to Upper Devonian metasediments, considered correlative in age with Eagle Bay rocks of the Kootenay Terrane to the south. The Snowshoe rocks are dominated by varieties of grit, quartzite, pelite, limestone and volcaniclastic rocks. The stratigraphic sequence is not well understood. The region was deformed by intense, complex, in part isoclinal folding and overturning. Locally, strong shear deformation produced mylonitic textures. The Quesnel Lake gneiss is a Devonian to Mississippian intrusive unit varying in composition from diorite to granite to syenite. It is generally coarse grained, leucocratic, often with megacrysts of potassium feldspar. The main body of gneiss is 30 km long by 3 km wide and is elongated parallel to the eastern border of the Intermontane belt. Its contacts are in part concordant with, and in part perpendicular to, metamorphic layering.

The contact between the Barkerville Terrane and Cariboo Terrane to the east is the Pleasant Valley Thrust. The Barkerville and Cariboo Terranes were juxtaposed prior to emplacement of the Slide Mountain Terrane which was thrust over both of them. The northeastern third of the Barkerville Terrane is the main zone of economic interest in the Cariboo district. Struik described it as "gold-enriched", because it contains the historic Wells and Barkerville mines and the Cariboo Hudson deposit, approximately 40 km and 20 km northwest of the project area, respectively.

## 8.1.4 Cariboo Terrane

The northeastern part of Barker Minerals' 'Peripheral' claim group is underlain by Precambrian to Permo-Triassic marine peri-cratonic sedimentary strata of the Cariboo terrane. The Cariboo Terrane consists mainly of limestone and dolomite with lesser siliceous, clastic, sedimentary rocks and argillite. Some geologists believe that the Cariboo Terrane is a shallow, near-shore facies and the Barkerville is a deeper, offshore facies of the same erosion-deposition system. No rifting is suspected between the Cariboo Terrane and the North American continent, in contrast to that between the Barkerville Terrane and the North American continent. Lithologies within the Cariboo Terrane correlate well with parts of the Cassiar Platform and Selwyn Basin of Yukon and northern British Columbia.

The Cariboo and Barkerville Terranes are separated by the regional Pleasant Valley thrust fault, which dips moderately to steeply northeast. Struik (1988) states the Cariboo block was thrust from the east over the Barkerville block along a strike length of over 100 km. The Cariboo Terrane was cut by the Jurassic-Cretaceous Little River stock, a medium-grained granodiorite grading to quartz monzonite. Some of the carbonate layers in the lowest part of the Cariboo terrane (or upper part of the Barkerville Terrane) are enriched in zinc and lead. Since the 1970's, preliminary exploration on stratiform Zn-Pb targets has been conducted in this area.

## 8.1.5 Glaciation and glacial deposits

The last glacial stage that affected the Quesnel Highland, the Fraser glaciation, began 30,000 years ago. Much of this ice had melted by 10,000 years ago, but small remnants are preserved high in the alpine areas of the Cariboo Mountains. At lower elevations, glaciers of this age scoured the debris left by preceding ice advances, almost completely destroying them, leaving a chaotic assemblage of unsorted till, moraine and drift, with lenses of gravel and sand that had been roughly sorted by melt water and rivers, leaving behind beds of silt and clay that were stratified by settlement in ice-dammed lakes. In the Cariboo area, the debris covers bedrock in valleys below 1,700 m, leaving typical glacial features such as U-shaped valleys, ice-sculpted drumlins, moraine terraces and glacier and river benches. On the Barker Minerals properties, glacial deposits range from one to a few tens of metres thick.

In much of the Cariboo district, a layer of distinctive, hard, compact, semi-rigid blue clay sits either on or slightly above bedrock and acts as "false" bedrock. It was formed from glacial drift left behind by the last ice advance prior to the Fraser glaciation and was compacted by the weight of the Fraser stage ice. In the placer-gold areas of the Cariboo, large amounts of gold were recovered from gravel resting on this clay. In places the clay layer was penetrated by the placer miners to reach richer "pay streaks" on true bedrock below.

### 8.2 Local Geology

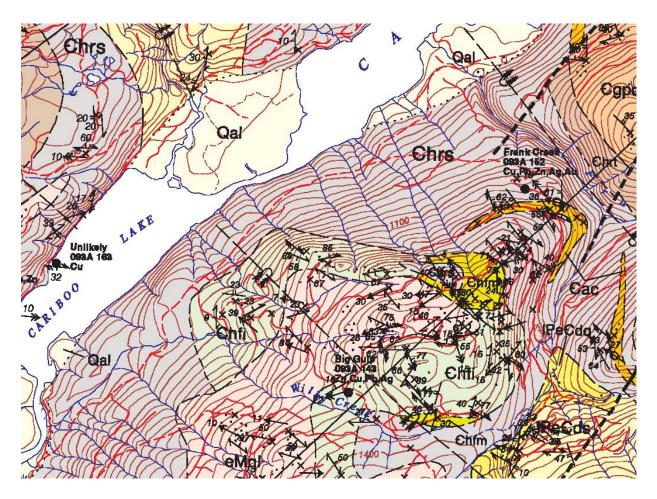
### 8.2.1 Spanish Creek Property

The Wells & Barkerville areas just north from the Spanish Creek project boast Historic Mines in the greenschist facies, defined as mid-Jurassic deformation & metamorphism.

The Spanish Creek property is host to hundreds of meters of gold/base metal quartz veins in ultramafic assemblage rocks just 14km NE from "Spanish Mtn. Gold Ltd." on Spanish Mtn. & "Barker Minerals Ltd." on Black Bear Mountain. Little is known at this time on the local geology as up until recently access was limited and glacial overburden masked the bedrock in the lower portions of the valleys where most early access roads were located hindering exploration in the headwater areas of Black Bear, Sellers and Spanish Creeks.

It is believed that the Black Bear and Spanish Creek areas are part of a regional thrust equivalent to the Eureka Thrust in the Yukon which is host to many economic gold deposits. The area is located around an ancient continental margin setting with accreted exotic terranes which have been thrust over top of the older volcanic and intrusive rocks of the Goose Range.

The Likely/Spanish Creek district is host to old and new mines (Mt. Polley Mine, Barkerville Mines Ltd. - current producers), and is currently completely staked by Major companies, speculators and junior mining companies.



**Figure No. 7** - Geology of Frank Creek area, after Ferri & O'Brien, 2003. Chrs = Harveys Ridge phyllite and sedimentary rocks, Cac = Agnes sedimentary rocks, Chfm and Chfi = Frank Creek metavolcanics, eMql = Quesnel Lake granite and granodiorite. The Minfile showings Frank Creek, Big Gulp and Unlikely are all owned by Barker Minerals Ltd. The black spot indicating the Frank Creek Minfile is at the location of the Discovery Trench. Cariboo Lake is approximately 1 km across in a NW-SE direction. Overturned anticlines and synclines are indicated. Overturned lava pillows with tops toward the east are indicated in unit Chfm.

## 9.0 CONCLUSIONS

## 9.1 Spanish Creek Property

A 60cm x 50cm angular high grade massive sulphide float boulder was found near bedrock during the 2011 prospecting. Two separate representative samples of the boulder assayed 15.3% and 17.6% copper respectively; 6.2% and 7.0% zinc respectively; .17% and .17% lead respectively; 158g/t and 183 g/t silver respectively; 11.7 ppm and 5.6 ppm gold respectively by ICP-MS; and 9.6 g/t gold and .14 g/t gold respectively by fire assay.

The high grade massive sulphide boulder at Spanish Creek was found near bedrock and is located 200 metres down slope from a strong multi-element copper/zinc/lead/silver and gold soil anomaly identified by the previous property owners while exploring for gold vein targets. The massive sulphide boulder was located near prominent discreet airborne magnetic and conductor anomalies.

## **10.0 RECOMMENDATIONS**

### **10.1** Spanish Creek Property

The project will be evaluated further in the spring of 2012 in order to determine the extent and grades of the copper stained bedrock areas and to determine the location of the high grade massive sulphide boulder discovered below the multi-element soil anomaly. A number of GSC airborne magnetic and EM anomalies will be evaluated in 2012 which one is very near the high grade boulder discovered in 2011. Grids will be planned for further soil sampling which is expected to identify drill targets for follow up. Historic work has identified veins which could be drill tested along strike and to depth.

## APPENDIX A

**Glossary of Technical Terms and Abbreviations** 

## **Glossary of Technical Terms and Abbreviations**

Anomalous	Chemical and mineralogical changes and higher than typical background values in elements in a rock resulting from reaction with hydrothermal fluids or increase in pressure or temperature.
Anomaly	The geographical area corresponding to anomalous geochemical or geophysical values.
Argentiferous	Containing silver.
Background	The typical concentration of an element or geophysical response in an area, generally referring to values below some threshold level, above which values are designated as anomalous.
BCGS	British Columbia Geological Survey.
B.C. MEMPR	British Columbia Ministry of energy Mines and Petroleum Resources.
cm	Centimetre.
Cratonic	Pertaining to a craton, an old part of the continental crust, generally making up the interior portion of a continent such as North America.
DCIP	An electrical method which uses the injection of current and the measurement of voltage and its rate of decay to determine the subsurface resistivity and chargeability.
DDH	Diamond drill hole.
Diatreme	A breccia-filled volcanic pipe that was formed by a gaseous intrusion.
EM	Electromagnetic.
Float	Loose rocks or boulders; the location of the bedrock source is not known.
GBC	Geoscience BC.
GSC	Geological Survey of Canada
Grab sample	A sample of a single rock or selected rock chips collected from within a restricted area of interest.
g/t	Grams per tonne (metric tonne). 34.29 g/t (metric tonnes) = 1.00 oz/T (short tons)
На	Hectare - an area totalling 10,000 square metres, e.g., an area 100 metres by 100 metres.
HLEM	Horizontal loop electromagnetic.

ICP	Inductively coupled plasma.
IP	Induced polarization.
km	Kilometre.
lb.	Pound.
Leucocratic	Light-coloured.
m	Metre.
Max-min	An HLEM technique to test for resistivity and conductivity of rocks.
MT	Magnetotelluric. A electrical method that uses natural variations in the Earth's magnetic field to induce electric current in the ground to determine the subsurface resistivity.
NNW-SSE	North northwest – South southeast
NW-SE	Northwest - southeast.
N-S	North-South.
oz.	Ounce.
oz/T	ounces per ton (Imperial measurement). 34.29 g/t (metric tonnes) = 1.00 oz/T (short tons).
oz/st	ounces per short ton (Imperial measurement, same as oz/T). 34.29 g/t (metric tonnes) = 1.00 oz/st (short tons).
ppb	Parts per billion.
ppm	Parts per million (1 ppm = $1,000$ ppb = $1$ g/t).
Protolith	The original rock before it was metamorphosed.
QUEST	Quesnellia Exploration Strategy.
TDEM	Time Domain EM.
Tholeiitic	A type of basalt. The most common volcanic rocks on Earth, produced by submarine volcanism at mid-ocean ridges and make up much of the ocean crust. Chemically, these basalts have been described as subalkaline, that is, they contain less (Na <sub>2</sub> O plus K <sub>2</sub> O) at similar SiO <sub>2</sub> than alkali basalt.
TRIM	Terrain Resource Information Management.
VLF	Very low frequency.

VLF-EM Very low frequency electromagnetic.

VMS Volcanic-related massive sulphide.

Barker Mineral Ltd. – Spanish Creek Property

Mineral Claim Details

Tenure Number	Claim Name / Property	Issue Date	Good To Date	New Good To Date	# o f Days Forward	Area in Ha	Applied Work Value	Sub-mission Fee
368327	HOBSON1	1999/mar/28	2011/dec/31	2012/dec/31	366	25.00	\$200.42	\$10.03
368328	HOBSON2	1999/mar/28	2011/dec/31	2012/dec/31	366	25.00	\$200.42	\$10.03
368329	HOBSON3	1999/mar/28	2011/dec/31	2012/dec/31	366	25.00	\$200.42	\$10.03
368325	HEART	1999/mar/28	2011/dec/31	2012/dec/31	366	225.00	\$1,803.75	\$90.25
368326	SOUL	1999/mar/30	2011/dec/31	2012/dec/31	366	25.00	\$200.41	\$10.03

## Barker Minerals Ltd. - Spanish Creek Property - Mineral Claim details

Spanish Creek Project - Analytical Data



#### CLIENT NAME: BARKER MINERALS LTD. 8384 TOOMBS DR. PRINCE GEORGE, BC V2K5A3

ATTENTION TO: LOUIS DOYLE

PROJECT NO:

AGAT WORK ORDER: 12V575245

SOLID ANALYSIS REVIEWED BY: Ron Cardinall, Certified Assayer - Director - Technical Services (Mining)

DATE REPORTED: Feb 28, 2012

PAGES (INCLUDING COVER): 16

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

\*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



AGAT WORK ORDER: 12V575245 PROJECT NO: 5623 MCADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

#### CLIENT NAME: BARKER MINERALS LTD.

#### ATTENTION TO: LOUIS DOYLE

			Aqua	Regia D	igest - N	letals Pa	ckage, I	CP/ICP-I	MS finisł	n (201074	4)				
DATE SAMPLED: Fe	eb 16, 2012		l	DATE RECE	EIVED: Feb	16, 2012		DATE	REPORTED	D: Feb 28, 20	012	SAM	PLE TYPE:	Rock	
	Analyte:	Sample Login Weight	Ag	AI	As	Au	В	Ва	Be	Bi	Са	Cd	Ce	Со	Cr
	Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description	RDL:	0.01	0.01	0.01	0.1	0.01	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5
08627		1.93	0.14	1.07	49.6	<0.01	<5	79	0.11	0.64	0.11	0.14	38.4	16.6	112
08628		2.14	0.13	1.29	26.4	<0.01	<5	102	0.14	0.69	0.07	0.10	56.5	16.7	93.2
08629		1.14	0.05	1.51	22.4	<0.01	<5	143	0.17	0.25	0.08	0.07	55.8	17.4	88.5
08630		0.82	0.54	0.99	4.3	<0.01	<5	137	0.19	3.78	0.09	0.22	43.7	12.0	153
08631		0.82	0.94	0.99	12.0	<0.01	<5	131	0.19	15.1	0.08	0.63	34.4	22.9	130
08632		1.62	0.40	1.59	38.5	<0.01	<5	230	0.32	0.96	0.75	0.66	74.3	18.8	72.1
08633		0.75	1.61	0.84	136	0.38	<5	120	0.23	2.58	2.75	11.2	24.3	32.4	85.2
08634		0.32	0.70	0.20	73.3	2.22	<5	34	0.08	0.76	0.84	0.12	11.3	10.4	185
08635		0.51	0.38	1.01	51.5	0.12	<5	126	0.26	0.94	5.33	0.24	19.7	3.4	52.3
08636		0.94	0.58	0.52	31.8	<0.01	<5	74	0.20	0.90	5.76	0.35	46.7	11.1	53.5
08637		1.45	1.47	0.99	48.9	0.17	<5	116	0.28	2.92	4.40	0.44	33.4	11.9	95.7
08638		1.38	0.28	1.10	30.4	0.01	<5	129	0.33	0.32	3.64	0.51	32.8	12.4	76.6
08639		1.61	0.37	0.49	32.6	<0.01	<5	61	0.18	0.24	3.37	0.37	38.7	10.1	51.1
08640		1.25	0.99	0.98	43.0	<0.01	<5	78	0.30	1.48	5.62	1.78	44.7	13.6	114
08641		1.55	0.30	0.99	21.9	<0.01	<5	93	0.36	0.31	5.41	0.56	53.2	13.6	40.8
08642		0.63	0.21	0.44	32.5	<0.01	<5	51	0.22	0.34	4.28	0.29	45.0	12.0	35.1
08643		2.02	0.20	0.67	33.8	<0.01	<5	69	0.28	0.32	4.69	0.27	62.0	12.1	40.6
08644		1.51	0.40	1.33	32.2	<0.01	<5	114	0.36	0.76	3.70	0.70	65.5	17.0	63.1
08646		0.79	39.9	0.38	511	0.29	<5	42	0.07	81.1	0.01	11.2	15.3	67.7	330
08647		0.79	40.8	0.38	508	0.26	<5	50	0.06	83.1	0.01	11.6	16.8	67.6	327
BBE-01		0.97	0.70	0.12	4.4	0.01	<5	2	0.15	0.52	0.02	0.62	1.23	12.4	130
BBE-02		0.42	4.83	4.42	4.7	0.04	<5	82	0.33	1.44	0.20	2.24	3.85	15.6	52.1
LRDBB-1		0.51	1.20	4.50	4.4	0.03	<5	21	0.09	0.05	0.75	0.11	1.97	64.6	76.2
LRDBB-2		0.39	0.08	3.66	0.9	<0.01	<5	16	0.09	0.02	3.05	0.03	0.72	31.5	183
LRDBB-3		0.75	0.14	4.19	1.5	<0.01	<5	4	0.09	0.06	1.00	0.05	2.72	50.7	78.4
LRDBB-4		0.30	0.06	1.29	11.6	<0.01	<5	60	0.25	0.06	0.07	0.30	4.27	52.9	600
LRDBB-5		0.22	0.02	0.86	0.7	<0.01	<5	3	< 0.05	<0.01	0.94	0.02	2.72	5.0	135
SHMIN-1		0.24	2.41	0.49	1.3	0.03	<5	4	<0.05	0.07	3.07	1.21	3.66	14.3	<mark>172</mark>
SHMIN-2		0.49	0.23	1.63	3.9	0.01	<5	91	0.12	0.09	0.02	0.22	7.57	13.8	<mark>186</mark>
SHMIN-3		0.29	0.30	0.39	1.1	< 0.01	<5	17	<0.05	0.01	2.16	2.67	3.59	8.4	145
SHMIN-4		0.32	0.15	0.88	2.3	< 0.01	<5	65	0.08	0.05	0.09	0.79	25.4	35.8	<mark>145</mark> 182

Certified By:

Roy Cardinall



AGAT WORK ORDER: 12V575245 PROJECT NO: 5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

#### CLIENT NAME: BARKER MINERALS LTD.

ATTENTION TO: LOUIS DOYLE

			Aqua	Regia D	igest - N	letals Pa	ckage, I	CP/ICP-I	MS finish	ı (201074	4)				
DATE SAMPLED: Fe	b 16, 2012		[	DATE RECE	EIVED: Feb	16, 2012		DATE	REPORTED	): Feb 28, 2	012	SAM	PLE TYPE:	Rock	
	Analyte:	Sample Login Weight	Ag	AI	As	Au	В	Ва	Be	Bi	Ca	Cd	Ce	Со	Cr
	Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description	RDL:	0.01	0.01	0.01	0.1	0.01	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5
SHMIN-5		0.36	0.14	1.05	<mark>1.6</mark>	<mark>&lt;0.01</mark>	<mark>&lt;5</mark>	<mark>16</mark>	0.09	0.13	0.27	0.49	<mark>5.65</mark>	<mark>23.7</mark>	<mark>247</mark>
SHMIN-6		<mark>0.63</mark>	0.03	0.03	<mark>0.9</mark>	<0.01	<mark>&lt;5</mark>	9	<0.05	0.01	<0.01	0.28	0.72	2.5	<mark>424</mark>

Certified By:

Roy Cardinall



AGAT WORK ORDER: 12V575245 PROJECT NO: 5623 MCADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

#### CLIENT NAME: BARKER MINERALS LTD.

#### ATTENTION TO: LOUIS DOYLE

			Aqua	Regia D	igest - N	letals Pa	ickage, I	CP/ICP-I	MS finisł	ר (201074	l)				
DATE SAMPLED: Fe	b 16, 2012			DATE RECE	EIVED: Feb	16, 2012		DATE	REPORTED	D: Feb 28, 20	012	SAM	PLE TYPE:	Rock	
	Analyte:	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	К	La	Li	Mg	Mn	Мо
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
Sample Description	RDL:	0.05	0.1	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05
08627		0.35	128	8.50	3.63	0.17	0.25	0.01	0.235	0.23	18.1	10.3	1.07	1600	1.74
08628		0.43	74.6	7.18	4.80	0.16	0.28	<0.01	0.188	0.29	26.5	14.6	1.00	1380	1.07
08629		0.47	29.3	9.27	4.91	0.17	0.24	<0.01	0.171	0.41	25.8	9.6	1.30	1990	0.75
08630		0.43	112	5.18	3.09	0.14	0.24	<0.01	0.161	0.38	20.6	1.8	0.69	912	1.27
08631		0.43	670	8.62	3.25	0.16	0.27	0.01	2.72	0.37	16.2	1.7	1.12	2040	1.09
08632		0.61	53.0	6.99	4.37	0.16	0.30	0.01	0.154	0.64	39.1	3.1	1.52	1900	0.77
08633		0.47	438	6.71	2.23	0.10	0.47	0.09	0.680	0.38	12.6	1.3	1.25	1660	0.98
08634		0.13	33.1	2.43	0.57	0.07	0.13	<0.01	0.034	0.10	5.9	0.5	0.28	348	1.82
08635		0.45	2.9	4.25	2.47	0.08	0.21	<0.01	0.045	0.45	9.8	1.0	1.84	988	0.87
08636		0.30	11.8	3.97	1.49	0.09	0.15	<0.01	0.054	0.26	22.7	0.7	1.60	1520	0.87
08637		0.45	58.6	3.69	2.57	0.06	0.27	<0.01	0.053	0.43	16.1	1.1	1.22	1080	0.93
08638		0.45	48.1	3.17	2.86	0.09	0.28	<0.01	0.034	0.48	15.8	1.3	1.00	1160	0.67
08639		0.33	128	2.48	1.50	0.09	0.24	<0.01	0.044	0.23	19.0	0.8	0.89	1070	0.71
08640		0.69	41.2	4.16	2.41	0.06	0.25	0.01	0.095	0.31	21.1	2.4	1.56	1890	1.04
08641		0.94	67.5	3.83	2.56	0.07	0.23	0.01	0.040	0.33	25.8	2.1	1.47	1560	0.60
08642		1.28	18.5	3.51	1.43	0.10	0.17	<0.01	0.043	0.16	22.0	1.6	1.65	1570	0.52
08643		1.73	17.8	3.89	1.87	0.08	0.16	<0.01	0.047	0.24	30.5	1.9	1.87	1540	0.53
08644		1.89	46.5	4.36	3.75	0.12	0.26	0.04	0.066	0.48	31.5	2.7	2.10	2060	0.98
08646		0.24	2010	21.6	1.23	0.30	0.48	8.36	3.15	0.19	7.8	0.6	0.01	23	8.74
08647		0.24	2040	21.8	1.17	0.31	0.48	8.50	3.21	0.19	8.7	0.6	0.01	23	8.71
BBE-01		0.16	2660	21.5	8.90	0.27	<0.02	0.21	0.885	0.01	0.6	<0.1	0.02	103	22.8
BBE-02		2.03	>10000	19.2	16.0	0.32	<0.02	3.44	5.14	0.30	1.4	2.2	2.34	989	16.6
LRDBB-1		0.30	>10000	14.9	16.4	0.26	0.05	0.14	0.227	0.02	0.7	10.2	3.58	1980	25.0
LRDBB-2		2.14	74.8	3.46	7.99	0.08	0.03	0.02	0.028	0.04	0.3	33.5	4.00	695	0.60
LRDBB-3		0.18	890	10.3	12.9	0.18	0.06	0.04	0.033	0.01	1.0	12.4	3.36	2080	0.60
LRDBB-4		1.08	99.2	6.36	3.28	0.14	0.02	0.01	0.031	0.39	2.2	9.2	2.35	2150	1.07
LRDBB-5		0.10	7.4	1.43	3.57	0.10	0.06	<0.01	0.012	<0.01	1.0	1.5	0.34	256	1.46
SHMIN-1		<mark>&lt;0.05</mark>	2230	<mark>5.69</mark>	<mark>1.74</mark>	<mark>0.08</mark>	<mark>&lt;0.02</mark>	0.02	0.435	<mark>&lt;0.01</mark>	<mark>1.4</mark>	2.0	<mark>0.89</mark>	<mark>4500</mark>	<mark>1.71</mark>
SHMIN-2		0.17	<mark>71.8</mark>	<mark>7.05</mark>	<mark>7.69</mark>	<mark>0.12</mark>	<mark>&lt;0.02</mark>	0.04	<mark>0.064</mark>	0.20	<mark>2.7</mark>	7.0	<mark>0.67</mark>	<mark>262</mark>	<mark>4.42</mark>
SHMIN-3		<0.05	218	<mark>5.42</mark>	0.76	0.08	<0.02	<0.01	0.063	0.01	2.0	0.7	0.45	4230	<mark>2.14</mark>
SHMIN-4		0.12	<mark>62.9</mark>	<mark>5.64</mark>	<mark>3.92</mark>	<mark>0.15</mark>	<0.02	<mark>&lt;0.01</mark>	0.047	0.08	10.1	<mark>5.4</mark>	<mark>0.39</mark>	<mark>1560</mark>	4.42 2.14 2.06
SHMIN-5		0.48	44.0	6.75	4.07	0.12	<0.02	<0.01	0.060	0.04	2.3	2.4	0.67	1470	1.95

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AGAT WORK ORDER: 12V575245 PROJECT NO: 5623 MCADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

#### CLIENT NAME: BARKER MINERALS LTD.

#### ATTENTION TO: LOUIS DOYLE

			Aqua	Regia D	igest - N	letals Pa	ackage, I	CP/ICP-I	NS finisł	201074 ר	•)				
DATE SAMPLED: Fe	b 16, 2012		[	DATE RECE	EIVED: Feb	16, 2012		DATE	REPORTED	D: Feb 28, 20	)12	SAM	PLE TYPE:	Rock	
	Analyte: Cs Cu Fe Ga Ge Hf Hg In K La Li Mg Mn M													Мо	
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
Sample Description	RDL:	0.05	0.1	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05
SHMIN-6		<mark>&lt;0.05</mark>	<mark>8.4</mark>	2.00	<mark>0.19</mark>	0.06	<mark>&lt;0.02</mark>	<mark>&lt;0.01</mark>	0.020	<mark>&lt;0.01</mark>	0.4	<mark>&lt;0.1</mark>	0.02	<mark>619</mark>	<mark>3.83</mark>

Certified By:

Roy Cardinall



AGAT WORK ORDER: 12V575245 PROJECT NO: 5623 MCADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

#### CLIENT NAME: BARKER MINERALS LTD.

#### ATTENTION TO: LOUIS DOYLE

			Aqua	Regia D	igest - N	letals Pa	ckage,	ICP/ICP-I	MS finish	n (201074	l)				
DATE SAMPLED: Fe	b 16, 2012		I	DATE RECE	EIVED: Feb	16, 2012		DATE	REPORTED	): Feb 28, 20	)12	SAM	PLE TYPE:	Rock	
	Analyte:	Na	Nb	Ni	Р	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Та
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
Sample Description	RDL:	0.01	0.05	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01
08627		0.05	0.15	22.4	136	6.4	10.4	0.002	0.808	0.24	2.5	0.4	2.1	8.3	<0.01
08628		0.05	0.08	30.9	123	6.8	13.0	<0.001	0.240	0.11	2.7	<0.2	2.0	8.8	<0.01
08629		0.09	0.13	28.4	78	2.5	18.5	<0.001	0.077	0.09	3.3	<0.2	3.2	11.9	<0.01
08630		0.08	0.06	26.2	111	43.5	18.0	<0.001	0.168	0.09	2.2	0.3	3.8	13.3	<0.01
08631		0.08	0.13	18.8	106	49.3	18.9	<0.001	0.589	0.22	2.8	1.0	6.4	13.2	<0.01
08632		0.11	0.08	36.2	194	36.2	25.6	<0.001	0.230	0.10	4.0	0.2	3.8	35.7	<0.01
08633		0.05	0.08	44.9	278	78.4	16.4	<0.001	4.02	0.25	2.9	1.6	2.4	69.5	<0.01
08634		0.01	0.05	9.4	115	26.7	4.9	<0.001	1.88	0.06	0.8	0.7	0.5	21.4	<0.01
08635		0.06	0.06	6.8	278	45.1	18.0	<0.001	1.34	0.07	3.5	0.5	0.7	96.0	<0.01
08636		0.03	<0.05	16.4	253	202	10.9	<0.001	0.137	0.15	3.1	<0.2	0.3	101	<0.01
08637		0.06	0.08	18.2	592	105	18.9	<0.001	0.845	0.09	3.4	0.5	0.4	92.7	<0.01
08638		0.07	0.07	30.4	250	88.0	20.5	<0.001	0.646	0.12	3.3	<0.2	0.4	81.5	<0.01
08639		0.03	<0.05	19.4	917	101	11.1	<0.001	0.275	0.13	2.5	<0.2	0.2	77.8	<0.01
08640		0.08	0.11	27.4	779	447	13.7	<0.001	0.339	0.19	4.5	0.4	0.6	138	<0.01
08641		0.05	0.07	30.8	639	82.2	14.5	<0.001	0.232	0.11	3.8	0.2	0.3	107	<0.01
08642		0.02	<0.05	18.3	239	70.4	7.9	<0.001	0.220	0.07	3.2	<0.2	0.4	89.9	<0.01
08643		0.03	<0.05	18.0	234	61.6	10.4	<0.001	0.230	0.08	3.5	0.2	0.5	91.2	<0.01
08644		0.06	0.10	28.0	344	81.4	21.9	<0.001	0.283	0.16	4.3	0.4	0.7	100	<0.01
08646		0.01	0.23	43.9	235	4150	9.8	0.009	>10	19.1	0.8	24.7	34.5	6.6	<0.01
08647		0.01	0.25	47.9	234	4330	9.7	0.011	>10	18.8	0.8	25.2	34.3	5.6	<0.01
BBE-01		<0.01	0.29	<0.2	<10	18.2	0.6	0.019	0.307	0.21	0.2	2.9	1.9	0.9	<0.01
BBE-02		<0.01	0.29	<0.2	503	32.3	11.6	0.002	0.170	0.25	5.0	8.9	2.5	2.6	<0.01
LRDBB-1		<0.01	0.29	31.7	355	2.0	1.1	0.064	1.15	0.18	6.8	21.3	0.5	22.3	< 0.01
LRDBB-2		0.04	0.05	86.6	33	3.8	2.6	<0.001	0.043	0.62	24.3	0.3	<0.2	57.7	<0.01
LRDBB-3		<0.01	0.21	46.7	599	3.2	0.7	<0.001	0.038	0.17	5.7	0.9	0.3	27.0	<0.01
LRDBB-4		0.05	0.15	573	33	12.9	23.5	0.001	0.009	0.48	16.1	0.4	<0.2	6.0	<0.01
LRDBB-5		0.02	0.33	3.0	805	0.6	0.4	<0.001	0.013	0.09	2.8	<0.2	0.2	32.5	<0.01
SHMIN-1		<mark>0.14</mark>	<mark>0.12</mark>	<mark>14.6</mark>	<mark>174</mark>	<mark>12.5</mark>	<mark>0.3</mark>	<mark>&lt;0.001</mark>	0.575	<mark>&lt;0.05</mark>	<mark>14.8</mark>	0.4	<mark>&lt;0.2</mark>	<mark>67.7</mark>	<0.01
SHMIN-2		0.15	0.09	12.3	456	29.7	5.0	0.002	1.48	0.18	8.7	0.4	<0.2	5.7	<0.01
SHMIN-3		0.18	0.08	8.0	674	7.8	0.4	<0.001	0.207	<0.05	10.1	<0.2	<0.2	<mark>39.2</mark>	<0.01
SHMIN-4		0.07	0.07	26.9	298	7.4	2.3	<0.001	0.902	0.09	13.6	0.4	<0.2	6.7	<0.01
SHMIN-5		0.29	0.11	8.7	158	8.3	3.3	<0.001	0.952	0.15	20.6	0.6	<0.2	15.4	<0.01

Certified By:

Roy Cardinall



AGAT WORK ORDER: 12V575245 PROJECT NO: 5623 MCADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

#### CLIENT NAME: BARKER MINERALS LTD.

#### ATTENTION TO: LOUIS DOYLE

			Aqua	Regia D	igest - N	letals Pa	ckage, I	CP/ICP-I	MS finish	ı (201074	l)				
DATE SAMPLED: Fe	b 16, 2012		[	DATE RECE	EIVED: Feb	16, 2012		DATE	REPORTED	): Feb 28, 20	012	SAM	PLE TYPE:	Rock	
	Analyte: Na Nb Ni P Pb Rb Re S Sb Sc Se Sn Sr													Та	
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
Sample Description	RDL:	0.01	0.05	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01
SHMIN-6		<mark>&lt;0.01</mark>	0.08	<mark>5.5</mark>	<mark>23</mark>	<mark>4.9</mark>	<mark>0.3</mark>	<mark>&lt;0.001</mark>	0.015	0.06	7.0	<mark>&lt;0.2</mark>	<mark>&lt;0.2</mark>	1.1	<mark>&lt;0.01</mark>

Certified By:

Roy Cardinall



AGAT WORK ORDER: 12V575245 PROJECT NO: 5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

#### CLIENT NAME: BARKER MINERALS LTD.

#### ATTENTION TO: LOUIS DOYLE

			Aqua	n Regia D	igest - N	letals Pa	ckage, I	CP/ICP-N	/IS finish	(201074	l)		
DATE SAMPLED: Feb	o 16, 2012			DATE RECI	EIVED: Feb	16, 2012		DATE F	REPORTED	: Feb 28, 20	012	SAMP	LE TYPE: Rock
	Analyte:	Те	Th	Ti	TI	U	V	W	Y	Zn	Zr	Cu-OL	
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	
Sample Description	RDL:	0.01	0.1	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5	0.01	
08627		0.03	6.4	<0.005	0.10	1.64	18.5	0.39	2.48	282	12.9		
08628		0.01	10.4	<0.005	0.12	1.53	20.6	0.21	2.85	207	13.5		
08629		<0.01	8.8	0.009	0.16	0.97	24.1	0.27	3.05	116	11.8		
08630		0.02	7.9	<0.005	0.16	1.13	17.0	0.29	2.95	124	11.0		
08631		0.03	6.2	0.008	0.17	1.05	18.6	0.39	2.89	268	12.0		
08632		0.01	12.4	0.005	0.23	1.42	22.9	0.28	4.70	227	15.6		
08633		0.06	6.7	<0.005	0.15	1.19	17.1	0.24	5.35	2100	19.7		
08634		0.02	2.4	<0.005	0.04	0.30	7.3	0.26	1.64	15.7	5.3		
08635		0.02	6.9	<0.005	0.15	1.64	19.0	0.19	5.18	28.8	11.3		
08636		0.02	8.9	<0.005	0.09	1.51	14.5	0.18	5.62	52.3	7.6		
08637		0.10	8.6	0.005	0.15	2.66	17.2	2.53	6.19	74.3	13.9		
08638		0.01	7.7	0.006	0.18	1.97	19.0	0.56	5.43	90.2	14.4		
08639		<0.01	8.7	<0.005	0.10	1.78	12.6	0.23	6.55	52.2	12.2		
08640		0.04	8.3	0.005	0.11	1.44	17.3	0.47	9.39	293	13.2		
08641		0.02	11.0	<0.005	0.14	1.74	18.3	0.20	7.51	135	13.9		
08642		0.01	8.8	<0.005	0.07	1.87	15.6	0.17	5.82	66.6	8.5		
08643		0.01	11.9	<0.005	0.09	2.06	16.8	0.21	6.28	61.2	8.7		
08644		0.03	11.6	0.005	0.25	7.31	23.0	0.37	7.01	260	12.8		
08646		0.31	3.2	<0.005	13.5	0.99	17.2	9.58	1.20	3450	15.5		
08647		0.30	3.5	<0.005	13.3	1.00	17.6	9.60	1.17	3600	15.6		
BBE-01		0.25	<0.1	< 0.005	0.09	0.06	52.4	0.86	0.71	423	<0.5		
BBE-02		2.01	0.2	0.241	0.30	0.52	211	0.13	7.27	4350	<0.5	4.72	
LRDBB-1		0.83	0.1	0.462	0.01	0.13	248	0.09	5.20	60.3	1.0	1.37	
LRDBB-2		0.03	<0.1	0.093	0.02	<0.05	120	0.09	4.25	23.2	0.6		
LRDBB-3		0.08	<0.1	0.462	0.01	<0.05	188	0.15	7.82	56.0	1.2		
LRDBB-4		0.04	0.4	0.012	0.23	0.14	48.5	0.18	7.06	86.1	1.0		
LRDBB-5		<0.01	0.1	0.141	<0.01	<0.05	44.5	0.21	6.68	4.8	1.1		
SHMIN-1		<0.01	0.1	0.032	<0.01	<0.05	<mark>46.8</mark>	<mark>0.15</mark>	<mark>3.17</mark>	<mark>94.7</mark>	<mark>&lt;0.5</mark>		
SHMIN-2		0.15	0.2	0.037	0.04	<0.05	134	0.08	1.92	248	0.8		
SHMIN-3		0.03	0.1	0.012	<0.01	0.05	25.3	0.13	4.51	181	<0.5		
SHMIN-4		0.03	0.9	0.020	0.02	0.14	110	0.12	6.10	175	<0.5		
SHMIN-5		0.08	0.2	0.030	0.04	0.19	106	0.41	6.17	88.8	0.7		

Certified By:

Roy Cardinall



AGAT WORK ORDER: 12V575245 PROJECT NO: 5623 MCADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

#### CLIENT NAME: BARKER MINERALS LTD.

ATTENTION TO: LOUIS DOYLE

			Aqua	a Regia D	igest - N	letals Pa	ckage, l	CP/ICP-N	/IS finish	ı (201074	ŀ)				
DATE SAMPLED: Fe	DATE SAMPLED: Feb 16, 2012 DATE RECEIVED: Feb 16, 2012 DATE REPORTED: Feb 28, 2012 SAMPLE TYPE: Rock														
	Analyte: Te Th Ti TI U V W Y Zn Zr Cu-OL														
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%			
Sample Description	RDL:	0.01	0.1	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5	0.01			
SHMIN-6															

Comments: RDL - Reported Detection Limit

Certified By:

Roy Cardinall

TROR 🚷	Laboratories
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AGAT WORK ORDER: 12V575245 PROJECT NO: 5623 MCADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

#### CLIENT NAME: BARKER MINERALS LTD.

#### ATTENTION TO: LOUIS DOYLE

	Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish (202055)										
DATE SAMPLED: Feb	16, 2012			DATE RECE	VED: Feb 16, 2012	DATE REPORTED: Feb 28, 2012	SAMPLE TYPE: Rock				
	Analyte:	Au	Pd	Pt							
	Unit:	ppm	ppm	ppm							
Sample Description	RDL:	0.001	0.001	0.005							
08627		0.014	<0.001	<0.005							
08628		0.003	<0.001	<0.005							
08629		0.004	0.001	<0.005							
08630		0.002	<0.001	<0.005							
08631		0.055	<0.001	<0.005							
08632		0.005	0.001	<0.005							
08633		0.813	0.001	<0.005							
08634		2.12	0.001	<0.005							
08635		0.218	<0.001	<0.005							
08636		0.010	<0.001	<0.005							
08637		0.096	0.001	<0.005							
08638		0.045	<0.001	<0.005							
08639		0.006	<0.001	<0.005							
08640		0.006	<0.001	<0.005							
08641		0.001	<0.001	<0.005							
08642		0.012	<0.001	<0.005							
08643		0.004	0.001	<0.005							
08644		0.014	<0.001	<0.005							
08646		0.375	<0.001	<0.005							
08647		0.347	0.008	0.013							
BBE-01		0.010	0.003	<0.005							
BBE-02		0.033	0.002	0.005							
LRDBB-1		0.024	<0.001	0.007							
LRDBB-2		<0.001	0.006	0.008							
LRDBB-3		<0.001	0.001	0.005							
LRDBB-4		0.001	0.007	0.009							
LRDBB-5		<0.001	0.001	<0.005							
SHMIN-1		0.050	0.002	<mark>&lt;0.005</mark>							
SHMIN-2		0.010	0.003	<0.005							
SHMIN-3		0.021	0.003	<0.005							
SHMIN-4		0.004	0.002	<0.005							
SHMIN-5		0.007	<mark>&lt;0.001</mark>	<0.005							

Certified By:

	]@(	<b>1</b>	Labo	ratories		te of Analysis ORDER: 12V575245	5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.aqatlabs.com			
CLIENT NAME: BA	RKER MINEF	RALS LTD.				ATTENTION TO: LOUIS E				
Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish (202055)										
DATE SAMPLED: Feb 16, 2012 DATE RECEIVED: Fe					Feb 16, 2012	DATE REPORTED: Feb 28, 2012	SAMPLE TYPE: Rock			
	Analyte:	Au	Pd	Pt						
	Unit:	ppm	ppm	ppm						
Sample Description	RDL:	0.001	0.001	0.005						
SHMIN-6		<mark>&lt;0.001</mark>	0.002	<0.005						

Comments: RDL - Reported Detection Limit

Certified By:

Ron Cardinall



5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

## **Quality Assurance**

#### CLIENT NAME: BARKER MINERALS LTD.

PROJECT NO:

### AGAT WORK ORDER: 12V575245

#### ATTENTION TO: LOUIS DOYLE

			Solic	d Anal	ysis						
RPT Date: Feb 28, 2012		REPLICATE					REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Method Blank	Result Value	Expect Value	Recovery	Acceptable Lim	
							value	value		Lower	Upper
Aqua Regia Digest - Metals Packa Ag	ge, ICP/ICP-MS 1	finish (2010 <sup>-</sup> 3124034	74) 0.14	0.09		< 0.01				80%	120%
Ag Al	1	3124034	1.07	0.09	7.8%	< 0.01				80%	120%
As	1	3124034	49.6	39.5	22.7%	0.4				80%	120%
Au	1	3124034	< 0.01	< 0.01	0.0%	< 0.01	0.404	0.417	97%	80%	120%
B	1	3124034	< 5	< 5	0.0%	< 5	0.404	0.417	51 /0	80%	120%
Ba	1	3124034	79	69	13.5%	< 1				80%	120%
Зе	1	3124034	0.105	0.099	5.9%	< 0.05				80%	120%
Зі	1	3124034	0.644	0.656	1.8%	< 0.01				80%	120%
Са	1	3124034	0.114	0.116	1.7%	< 0.01				80%	120%
Cd	1	3124034	0.137	0.120	13.2%	< 0.01				80%	120%
Ce	1	3124034	38.4	28.8	28.6%	< 0.01				80%	120%
Co	1	3124034	16.6	15.9	4.3%	< 0.1	5.7	5.0	114%	80%	120%
Cr	1	3124034	112	98.7	12.6%	< 0.5				80%	120%
Cs	1	3124034	0.348	0.269	25.6%	< 0.05				80%	120%
Cu	1	3124034	128	121	5.6%	0.1	3925	3800	103%	80%	120%
Fe	1	3124034	8.50	8.70	2.3%	< 0.01				80%	120%
Ga	1	3124034	3.63	3.38	7.1%	< 0.05				80%	120%
Ge	1	3124034	0.170	0.164	3.6%	0.05				80%	120%
Hf	1	3124034	0.25	0.24	4.1%	< 0.02				80%	120%
Hg	1	3124034	0.013	0.016	20.7%	< 0.01	1.6	1.3	120%	80%	120%
In	1	3124034	0.235	0.231	1.7%	< 0.005				80%	120%
K	1	3124034	0.233	0.204	13.3%	< 0.01				80%	120%
La	1	3124034	18.1	13.6	28.4%	< 0.1				80%	120%
Li	1	3124034	10.3	10.0	3.0%	< 0.1				80%	120%
Mg	1	3124034	1.07	1.10	2.8%	< 0.01				80%	120%
Mn	1	3124034	1600	1490	7.1%	< 1				80%	120%
Мо	1	3124034	1.74	1.31	28.2%	< 0.05	337	380	88%	80%	120%
Na	1	3124034	0.046	0.041	11.5%	< 0.01				80%	120%
Nb	1	3124034	0.15	0.08	0.00/	< 0.05				80%	120%
Ni	1	3124034	22.4	22.2	0.9%	< 0.2				80%	120%
P	1	3124034	136	122	10.9%	< 10				80%	120%
Pb	1	3124034	6.38	6.75	5.6%	0.2				80%	120%
Rb	1	3124034	10.4	8.43	20.9%	< 0.1	14	13	111%	80%	120%
Re	1	3124034	0.002	< 0.001		< 0.001				80%	120%
S	1	3124034	0.808	0.795	1.6%	< 0.005				80%	120%
Sb	1	3124034	0.24	0.20	18.2%	< 0.05				80%	120%
Sc	1	3124034	2.5	2.4	4.1%	< 0.1				80%	120%
Se	1	3124034	0.4	0.4	0.0%	0.3	0.7	0.8	82%	80%	120%
Sn	1	3124034	2.08	1.70	20.1%	< 0.2				80%	120%
Sr	1	3124034	8.27	6.94	17.5%	< 0.2				80%	120%
Ta -	1	3124034	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Te T	1	3124034	0.03	0.01		< 0.01				80%	120%
Th <del>-</del>	1	3124034	6.41	5.24	20.1%	< 0.1	1.1	1.4	79%	80%	120%
Ti	1 CE REPORT (V1	3124034	< 0.005	< 0.005	0.0%	< 0.005				80%	120% 12 of 16



5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

## **Quality Assurance**

#### CLIENT NAME: BARKER MINERALS LTD.

PROJECT NO:

## AGAT WORK ORDER: 12V575245

#### ATTENTION TO: LOUIS DOYLE

		Solic	I Analy	ysis (C	Conti	nued)					
RPT Date: Feb 28, 2012		REPLIC	CATE			REFERENCE MATERIAL					
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Method Blank	Result	Expect	Recovery	Acceptable Lin	
			3				Value	Value		Lower	Upper
TI	1	3124034	0.099	0.083	17.6%	< 0.01				80%	120%
U	1	3124034	1.64	1.53	6.9%	< 0.05				80%	120%
V	1	3124034	18.5	17.6	5.0%	< 0.5				80%	120%
W	1	3124034	0.39	0.28		< 0.05				80%	120%
Y	1	3124034	2.48	2.17	13.3%	< 0.05				80%	120%
Zn	1	3124034	282	285	1.1%	< 0.5				80%	120%
Zr	1	3124034	12.9	11.5	11.5%	< 0.5				80%	120%
Aqua Regia Digest - Metals Package, I	CP/ICP-MS	finish (2010)	74)								
Ag	1	3124058	0.14	0.14	0.0%	< 0.01				80%	120%
AI	1	3124058	4.19	4.38	4.4%	< 0.01				80%	120%
As	1	3124058	1.47	1.41	4.2%	< 0.1				80%	120%
Au	1	3124058	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
В	1	3124058	< 5	< 5	0.0%	< 5	5.62	7.00	80%	80%	120%
Ва	1	3124058	4	3	28.6%	< 1				80%	120%
Be	1	3124058	0.09	0.09	0.0%	< 0.05				80%	120%
Bi	1	3124058	0.06	0.06	0.0%	< 0.01				80%	120%
Ca	1	3124058	1.00	1.01	1.0%	< 0.01				80%	120%
Cd	1	3124058	0.05	0.07		< 0.01				80%	120%
Се	1	3124058	2.72	2.68	1.5%	< 0.01				80%	120%
Co	1	3124058	50.7	51.1	0.8%	< 0.1	5.7	5.0	114%	80%	120%
Cr	1	3124058	78.4	77.9	0.6%	< 0.5	•			80%	120%
Cs	1	3124058	0.18	0.18	0.0%	< 0.05				80%	120%
Cu	1	3124058	890	897	0.8%	< 0.1	3903	3800	102%	80%	120%
Fe	1	3124058	10.3	10.8	4.7%	< 0.01				80%	120%
Ga	1	3124058	12.9	12.8	0.8%	< 0.05				80%	120%
Ge	1	3124058	0.179	0.163	9.4%	< 0.05				80%	120%
Hf	1	3124058	0.06	0.06	0.0%	< 0.02				80%	120%
Hg	1	3124058	0.040	0.033	19.2%	< 0.02	1.6	1.3	124%	80%	120%
In	1	3124058	0.033	0.033	0.0%	< 0.005				80%	120%
ĸ	1	3124058	0.00	0.01	0.0%	< 0.01				80%	120%
La	1	3124058	0.95	0.93	2.1%	< 0.1				80%	120%
Li	1	3124058	12.4	12.4	0.0%	< 0.1				80%	120%
Mg	1	3124058	3.36	3.50	4.1%	< 0.01				80%	120%
Mn	1	3124058	2080	2060	1.0%	< 1				80%	120%
Мо	1	3124058	0.60	0.60	0.0%	< 0.05	337	380	88%	80%	120%
Na	1	3124058	< 0.00	< 0.00	0.0%	< 0.05	557	500	00 /0	80%	120%
Nb	1	3124058	< 0.01 0.206	< 0.01 0.189	0.0% 8.6%	< 0.01 < 0.05				80%	120%
Ni	1	3124058 3124058	46.7	45.1	3.5%	< 0.05				80% 80%	120%
P	1	3124058	599	601	0.3%	< 10				80%	120%
Pb	1	3124058	3.17	3.08	2.9%	< 0.1				80%	120%
Rb	1	3124058	0.7	0.7	0.0%	< 0.1	15	13	112%	80%	120%
Re	1	3124058 3124058	0.7 < 0.001	0.7 < 0.001	0.0%	< 0.01 < 0.001	10	13	11270	80%	120%
S	1										
0	I	3124058	0.0382	0.0385	0.8%	< 0.005				80%	120%



5623 MCADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

## **Quality Assurance**

CLIENT NAME: BARKER MINERALS LTD.

PROJECT NO:

AGAT WORK ORDER: 12V575245

### ATTENTION TO: LOUIS DOYLE

		Solic	I Analy	ysis (C	Conti	nued)					
RPT Date: Feb 28, 2012			REPLIC	CATE				REFER	RENCE MATE	RIAL	
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Method Blank	Result	Expect	Recovery	Accepta	ble Limits
PARAMETER	Balch	Sample lu	Original	Кер #1			Value	Value		Lower	Upper
Sb	1	3124058	0.17	0.17	0.0%	< 0.05				80%	120%
Sc	1	3124058	5.70	5.21	9.0%	< 0.1				80%	120%
Se	1	3124058	0.9	0.9	0.0%	< 0.2	0.7	0.8	84%	80%	120%
Sn	1	3124058	0.3	0.8		< 0.2				80%	120%
Sr	1	3124058	27.0	25.6	5.3%	< 0.2				80%	120%
Та	1	3124058	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Те	1	3124058	0.08	0.08	0.0%	< 0.01				80%	120%
Th	1	3124058	< 0.1	< 0.1	0.0%	< 0.1				80%	120%
Ti	1	3124058	0.462	0.468	1.3%	< 0.005				80%	120%
TI	1	3124058	0.01	0.01	0.0%	< 0.01				80%	120%
U	1	3124058	0.05	0.05	0.0%	< 0.05				80%	120%
V	1	3124058	188	188	0.0%	< 0.5				80%	120%
W	1	3124058	0.15	0.25		< 0.05				80%	120%
Y	1	3124058	7.82	7.57	3.2%	< 0.05				80%	120%
Zn	1	3124058	56.0	57.1	1.9%	< 0.5				80%	120%
Zr	1	3124058	1.15	1.11	3.5%	< 0.5				80%	120%
Aqua Regia Digest - Metals Package,	ICP/ICP-MS	finish (2010)	74)								
Co	1					< 0.1	5.8	5.0	115%	80%	120%
Cu	1					< 0.1	3960	3800	104%	80%	120%
Hg	1					< 0.01	1.5	1.3	115%	80%	120%
Мо	1					< 0.05	336	380	88%	80%	120%
Rb	1					< 0.1	15	13	112%	80%	120%
Se	1					< 0.2	0.8	0.8	94%	80%	120%
Sr	1					< 0.2				80%	120%
Fire Assay - Au, Pt, Pd Trace Levels,	ICP-OES fini	ish (202055)									
Au	1	3124034	0.014	0.004		< 0.001	0.404	0.417	97%	80%	120%
Pd	1	3124034	< 0.001	< 0.001	0.0%	< 0.001				80%	120%
Pt	1	3124034	< 0.005	< 0.005	0.0%	< 0.005				80%	120%
Fire Assay - Au, Pt, Pd Trace Levels,	ICP-OES fini	ish (202055)									
Au	1	3124046	0.006	0.004		< 0.001				80%	120%
Pd	1	3124046	< 0.001	< 0.001	0.0%	< 0.001				80%	120%
Pt	1	3124046	< 0.005	< 0.005	0.0%	< 0.005				80%	120%

Certified By:

Ron Cardinall



## Method Summary

#### CLIENT NAME: BARKER MINERALS LTD.

AGAT WORK ORDER: 12V575245 ATTENTION TO: LOUIS DOYLE

PROJECT NO:		ATTENTION TO:	
PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
	AGAT S.O.P	LITERATORE REFERENCE	ANALTTICAL TECHNIQUE
Solid Analysis	MIN 42000		
Sample Login Weight	MIN-12009		BALANCE
Ag	MIN-200-12017		ICP-MS
Al	MIN-200-12017		ICP/OES
As	MIN-200-12017		ICP-MS
Au	MIN-200-12017		ICP-MS
В	MIN-200-12017		ICP/OES
Ba	MIN-200-12017		ICP-MS
Be	MIN-200-12017		ICP-MS
Bi	MIN-200-12017		ICP-MS
Са	MIN-200-12017		ICP/OES
Cd	MIN-200-12017		ICP-MS
Ce	MIN-200-12017		ICP-MS
Co	MIN-200-12017		ICP-MS
Cr	MIN-200-12017		ICP/OES
Cs	MIN-200-12017		ICP-MS
Cu	MIN-200-12017		ICP-MS
Fe	MIN-200-12017		ICP/OES
Ga	MIN-200-12017		ICP-MS
Ge	MIN-200-12017		ICP-MS
Hf	MIN-200-12017		ICP-MS
Hg	MIN-200-12017		ICP-MS
In	MIN-200-12017		ICP-MS
к	MIN-200-12017		ICP/OES
La	MIN-200-12017		ICP-MS
Li	MIN-200-12017		ICP-MS
Mg	MIN-200-12017		ICP/OES
Mn	MIN-200-12017		ICP/OES
Мо	MIN-200-12017		ICP-MS
Na	MIN-200-12017		ICP/OES
Nb	MIN-200-12017		ICP-MS
Ni	MIN-200-12017		ICP-MS
P	MIN-200-12017		ICP/OES
Pb	MIN-200-12017		ICP-MS
Rb	MIN-200-12017		ICP-MS
Re	MIN-200-12017 MIN-200-12017		ICP-MS
S	MIN-200-12017 MIN-200-12017		ICP/OES
Sb	MIN-200-12017 MIN-200-12017		ICP/OES ICP-MS
Sc	MIN-200-12017		ICP-MS
Se	MIN-200-12017		ICP-MS
Sn	MIN-200-12017		ICP-MS
Sr T-	MIN-200-12017		ICP-MS
Ta <del>-</del>	MIN-200-12017		ICP-MS
Te	MIN-200-12017		ICP-MS
Th —	MIN-200-12017		ICP-MS
Ti	MIN-200-12017		ICP/OES
TI	MIN-200-12017		ICP-MS
U	MIN-200-12017		ICP-MS
V	MIN-200-12017		ICP/OES
W	MIN-200-12017		ICP-MS



# Method Summary

### CLIENT NAME: BARKER MINERALS LTD.

# AGAT WORK ORDER: 12V575245

PROJECT NO:		ATTENTION TO: LOUIS DOYLE						
PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE					
Y	MIN-200-12017		ICP-MS					
Zn	MIN-200-12017		ICP-MS					
Zr	MIN-200-12017		ICP-MS					
Cu-OL	MIN-200-12032		AA					
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP/OES					
Pd	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP/OES					
Pt	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP/OES					



#### CLIENT NAME: BARKER MINERALS LTD. 8384 TOOMBS DR. PRINCE GEORGE, BC V2K5A3

ATTENTION TO: LOUIS DOYLE

PROJECT NO:

AGAT WORK ORDER: 12V575687

SOLID ANALYSIS REVIEWED BY: Ron Cardinall, Certified Assayer - Director - Technical Services (Mining)

DATE REPORTED: Mar 09, 2012

PAGES (INCLUDING COVER): 9

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

\*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



AGAT WORK ORDER: 12V575687 PROJECT NO: 5623 MCADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

#### CLIENT NAME: BARKER MINERALS LTD.

#### ATTENTION TO: LOUIS DOYLE

			Aqua	Regia D	igest - N	letals P	ackage,	CP/ICP-	MS finisl	n (201274	4)				
DATE SAMPLED: Fe	b 17, 2012		DATE RECEIVED: Feb 16, 2012					DATE REPORTED: Mar 09, 2012			SAMPLE TYPE: Rock				
	Analyte:	Ag	AI	As	Au	В	Ва	Be	Bi	Са	Cd	Ce	Со	Cr	Cs
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
Sample Description	RDL:	0.01	0.01	0.1	0.01	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05
<mark>08611</mark>		<mark>&gt;100</mark>	<mark>1.34</mark>	<mark>9.7</mark>	<mark>11.7</mark>	<mark>&lt;5</mark>	<mark>&lt;1</mark>	<mark>&lt;0.05</mark>	<mark>5.44</mark>	0.07	<mark>176</mark>	<mark>0.95</mark>	<mark>4.2</mark>	<mark>40.3</mark>	<mark>0.06</mark>
<mark>08612</mark>		<mark>4.43</mark>	<mark>1.74</mark>	<mark>6.6</mark>	<mark>0.44</mark>	<mark>&lt;5</mark>	<mark>31</mark>	<mark>&lt;0.05</mark>	<mark>1.02</mark>	<mark>1.36</mark>	<mark>68.6</mark>	<mark>2.06</mark>	<mark>10.8</mark>	<mark>170</mark>	<mark>0.09</mark>
<mark>08613</mark>		<mark>&gt;100</mark>	<mark>1.08</mark>	<mark>9.0</mark>	<mark>5.64</mark>	<mark>&lt;5</mark>	<mark>&lt;1</mark>	<mark>&lt;0.05</mark>	<mark>4.88</mark>	0.02	<mark>206</mark>	<mark>0.86</mark>	<mark>6.7</mark>	<mark>36.3</mark>	<mark>&lt;0.05</mark>
08626		16.5	1.35	440	0.08	<5	4	<0.05	21.6	0.26	35.8	11.0	94.7	51.6	0.10
08645		36.7	0.17	559	0.50	<5	18	<0.05	70.8	<0.01	2.37	10.1	53.5	41.0	0.12
FC11L-01		52.2	0.44	68.6	0.21	<5	4	<0.05	42.8	0.01	4.46	10.5	43.0	85.7	< 0.05
FC11L-02		32.2	0.24	377	0.02	<5	<1	<0.05	78.5	<0.01	30.6	2.01	43.0	56.3	< 0.05
FC11L-03		75.6	<0.01	662	0.41	<5	<1	<0.05	11.9	<0.01	78.9	0.37	3.3	53.2	<0.05
	Analyte:	Cu	Fe	Ga	Ge	Hf	Hg	In	к	La	Li	Mg	Mn	Мо	Na
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
Sample Description	RDL:	0.1	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01
<mark>08611</mark>		<mark>&gt;10000</mark>	<mark>17.7</mark>	<mark>14.0</mark>	<mark>0.34</mark>	<mark>0.05</mark>	<mark>11.1</mark>	<mark>10.2</mark>	<mark>&lt;0.01</mark>	<mark>0.6</mark>	<mark>6.8</mark>	<mark>1.24</mark>	<mark>867</mark>	<mark>59.6</mark>	<mark>0.03</mark>
<mark>08612</mark>		<mark>8300</mark>	<mark>3.65</mark>	<mark>11.4</mark>	<mark>0.17</mark>	0.05	0.24	0.217	0.02	<mark>1.4</mark>	<mark>9.2</mark>	<mark>1.65</mark>	<mark>5190</mark>	7.02	<mark>0.16</mark>
<mark>08613</mark>		<mark>&gt;10000</mark>	<mark>21.9</mark>	<mark>13.9</mark>	<mark>0.31</mark>	0.05	<mark>13.6</mark>	<mark>11.8</mark>	<mark>&lt;0.01</mark>	0.7	<mark>5.2</mark>	<mark>1.01</mark>	<mark>788</mark>	<mark>83.5</mark>	<mark>0.01</mark>
08626		7730	23.2	5.71	0.33	0.21	0.65	9.34	0.03	5.2	25.1	1.80	2740	2.49	0.01
08645		2310	33.2	0.51	0.43	0.31	6.35	1.66	0.09	5.3	0.6	<0.01	7	4.43	<0.01
FC11L-01		>10000	13.1	1.48	0.30	0.10	0.97	15.6	0.02	4.9	5.6	0.20	694	1.75	0.02
FC11L-02		>10000	38.8	0.90	0.46	0.06	1.27	10.3	0.02	0.8	3.2	0.09	192	7.24	<0.01
FC11L-03		395	36.6	0.27	0.41	0.02	15.6	0.571	<0.01	0.2	<0.1	<0.01	33	11.7	<0.01
	Analyte:	Nb	Ni	Р	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Та	Те
	Unit:	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample Description	RDL:	0.05	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01
<mark>08611</mark>		<mark>0.39</mark>	<mark>13.3</mark>	<mark>52</mark>	<mark>1750</mark>	<mark>0.2</mark>	0.014	<mark>13.5</mark>	<mark>1.19</mark>	10.1	<mark>57.0</mark>	<mark>3.1</mark>	<mark>1.7</mark>	<mark>&lt;0.01</mark>	<mark>11.3</mark>
<mark>08612</mark>		0.11	<mark>16.2</mark>	<mark>144</mark>	<mark>430</mark>	0.5	0.001	<mark>1.24</mark>	0.21	<mark>16.1</mark>	<mark>2.2</mark>	<mark>&lt;0.2</mark>	<mark>15.9</mark>	<mark>&lt;0.01</mark>	<mark>0.47</mark>
<mark>08613</mark>		0.39	<mark>18.1</mark>	<mark>19</mark>	<mark>1700</mark>	<0.1	0.018	<mark>15.4</mark>	1.07	<mark>9.6</mark>	<mark>69.7</mark>	<mark>3.6</mark>	<mark>1.6</mark>	<mark>&lt;0.01</mark>	<mark>13.</mark> 0
08626		0.26	30.2	142	1670	1.2	<0.001	17.9	6.40	3.9	15.2	32.7	7.0	<0.01	0.36
08645		0.37	15.2	108	2760	4.2	0.005	36.5	23.7	0.3	39.3	46.2	2.9	<0.01	0.30
FC11L-01		0.29	3.5	55	680	1.2	<0.001	5.97	2.52	0.8	12.8	85.3	1.9	<0.01	0.75
FC11L-02		0.40	33.2	16	3240	0.9	<0.001	34.9	17.2	2.7	28.0	46.3	1.9	<0.01	0.41
FC11L-03		0.34	31.4	15	6090	<0.1	0.010	41.5	107	<0.1	25.3	23.6	2.6	<0.01	0.09

Certified By:

Roy Cardinall



AGAT WORK ORDER: 12V575687 PROJECT NO: 5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

#### CLIENT NAME: BARKER MINERALS LTD.

#### ATTENTION TO: LOUIS DOYLE

			Aqua	Regia D	igest - N	letals Pa	ckage, l	CP/ICP-	MS finish	(20127	4)		
DATE SAMPLED: Feb 17, 2012 DATE RECEIVED: Feb 16, 2012 DATE REPORTED: Mar 09, 2012 SAMPLE TYPE: Rock													
	Analyte:	Th	Ti	TI	U	V	W	Y	Zn	Zr	Cu-OL	Zn-OL	
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
Sample Description	RDL:	0.1	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5	0.01	0.01	
08611		<mark>0.1</mark>	0.027	0.03	0.34	<mark>159</mark>	<mark>1.80</mark>	<mark>2.13</mark>	<mark>&gt;10000</mark>	<mark>2.6</mark>	<mark>15.3</mark>	<mark>6.22</mark>	
<mark>08612</mark>		0.3	0.100	0.06	0.50	<mark>186</mark>	0.11	<mark>6.03</mark>	>10000	<mark>1.3</mark>		<mark>1.37</mark>	
<mark>08613</mark>		<mark>&lt;0.1</mark>	0.014	0.03	0.71	<mark>129</mark>	<mark>0.38</mark>	<mark>2.06</mark>	<mark>&gt;10000</mark>	<mark>2.5</mark>	<mark>17.64</mark>	7.00	
08626		1.8	< 0.005	0.21	0.60	46.1	0.46	2.06	>10000	10.6		1.26	
08645		1.8	<0.005	14.0	0.66	17.2	18.2	0.72	825	9.1			
FC11L-01		2.0	<0.005	0.94	0.41	10.9	1.69	1.15	1150	3.4	5.92		
FC11L-02		0.5	<0.005	1.34	0.16	20.4	1.06	0.85	>10000	2.1	1.02	1.64	
FC11L-03		<0.1	< 0.005	22.8	0.22	13.0	7.55	0.27	>10000	<0.5		3.70	

Comments: RDL - Reported Detection Limit

Certified By:

Roy Cardinall

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AGAT WORK ORDER: 12V575687 PROJECT NO: 5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

### CLIENT NAME: BARKER MINERALS LTD.

ATTENTION TO: LOUIS DOYLE

	Fire Assay - Ag Ore Grade, Gravimetric finish (202066)								
DATE SAMPLED: Feb 17, 2012 DATE RECEIVED: Feb 16, 2012 DATE REPORTED: Mar 09, 2012 SAMPLE TYPE: Rock									
	Analyte:	Ag							
	Unit:	ppm							
Sample Description	RDL:	5							
<mark>08611</mark>		<mark>158</mark>							
08612		9							
<mark>08613</mark>		<mark>183</mark>							
08626		28							
08645		46							
FC11L-01		43							
-C11L-02		34							
		92							

Comments: RDL - Reported Detection Limit

Certified By:

Roy Cardinall



AGAT WORK ORDER: 12V575687 PROJECT NO: 5623 MCADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

#### CLIENT NAME: BARKER MINERALS LTD.

#### ATTENTION TO: LOUIS DOYLE

	Fire Assay - Au, Pt, Pd Ore Grade, ICP-OES finish (202063)									
DATE SAMPLED: Feb 17, 2012 DATE RECEIVED: Feb 16, 2012 DATE REPORTED: Mar 09, 2012 SAMPLE TYPE: Rock										
	Analyte:	Sample Login Weight	Au	Pd	Pt					
	Unit:	kg	ppm	ppm	ppm					
Sample Description	RDL:	0.01	0.01	0.01	0.01					
08611		1.03	9.16	<0.01	<0.01					
08612		0.29	1.02	<0.01	<0.01					
08613		0.92	0.14	<0.01	<0.01					
08626		0.97	0.10	<0.01	<0.01					
08645		1.10	0.63	<0.01	<0.01					
FC11L-01		0.55	0.29	<0.01	<0.01					
FC11L-02		1.02	0.12	<0.01	<0.01					
FC11L-03		1.12	0.45	<0.01	<0.01					

Comments: RDL - Reported Detection Limit

Certified By:

Roy Cardinall



5623 MCADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

# Quality Assurance

#### CLIENT NAME: BARKER MINERALS LTD.

PROJECT NO:

### AGAT WORK ORDER: 12V575687

#### ATTENTION TO: LOUIS DOYLE

			Solic	d Anal	ysis						
RPT Date: Mar 09, 2012		REPLIC	CATE	1			REFE	RENCE MATE	RIAL		
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Method Blank	Result Value	Expect Value	Recovery		ble Limits
							Value	Value		Lower	Upper
Fire Assay - Au, Pt, Pd Ore Grade,		, ,	0.40	0.44	0.00/	. 0. 04	1.40	4.40	4000/	000/	44.00/
Au	1	3127713	9.16	9.14	0.2%	< 0.01	1.10	1.10	100%	90%	110%
Pd	1	3127713	< 0.01	< 0.01	0.0%	< 0.01	0.117	0.115	101%	80%	120%
Pt	1	3127713	< 0.01	< 0.01	0.0%	< 0.01	0.233	0.239	97%	80%	120%
Fire Assay - Ag Ore Grade, Gravim	etric finish (20	2066)									
Ag	1	3127713	44	36	20.0%	< 5	119	116	102%	80%	120%
Aqua Regia Digest - Metals Packag	e, ICP/ICP-MS	finish (20127	74)								
Ag	1	3127713	163	168	3.0%	< 0.01				80%	120%
AI	1	3127713	1.34	1.43	6.5%	< 0.01				80%	120%
As	1	3127713	9.7	9.0	7.5%	0.5				80%	120%
Au	1	3127713	11.7	8.15		< 0.01				80%	120%
B	1	3127713	< 5	< 5	0.0%	< 5				80%	120%
			~ 0	~ 0		~ 0					
Ba	1	3127713	< 1	< 1	0.0%	< 1				80%	120%
Be	1	3127713	< 0.05	< 0.05	0.0%	< 0.05				80%	120%
Bi	1	3127713	5.44	5.80	6.4%	< 0.01				80%	120%
Са	1	3127713	0.07	0.07	0.0%	< 0.01				80%	120%
Cd	1	3127713	176	183	3.9%	< 0.01				80%	120%
Се	1	3127713	0.95	0.94	1.1%	< 0.01				80%	120%
Co	1	3127713	4.2	4.7	11.2%	< 0.1	5.7	5.0	114%	80%	120%
Cr	1	3127713	40.3	38.6	4.3%	< 0.5				80%	120%
Cs	1	3127713	0.06	0.06	0.0%	< 0.05				80%	120%
Cu	1	3127713	114000	116000	1.7%	0.4	3857	4700	82%	80%	120%
Eo	4	2407742	177	10.1	7 60/	. 0. 01				0.00/	1000/
Fe	1	3127713	17.7	19.1	7.6%	< 0.01				80%	120%
Ga	1	3127713	14.0	15.1	7.6%	< 0.05				80%	120%
Ge	1	3127713	0.342	0.293	15.4%	0.06				80%	120%
Hf	1	3127713	0.055	0.056	1.8%	< 0.02				80%	120%
Hg	1	3127713	11.1	11.6	4.4%	< 0.01	1.5	1.3	114%	80%	120%
In	1	3127713	10.2	10.6	3.8%	< 0.005				80%	120%
K	1	3127713	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
La	1	3127713	0.6	0.6	0.0%	< 0.1				80%	120%
Li	1	3127713	6.80	6.87	1.0%	< 0.1				80%	120%
Mg	1	3127713	1.24	1.32	6.3%	< 0.01				80%	120%
Mn	1	3127713	867	858	1.0%	< 1				80%	120%
Мо	1	3127713	59.6	65.5	9.4%	< 0.05	323	280	115%	80%	120%
Na	1	3127713	0.03	0.04	28.6%	< 0.00	020	200	11070	80%	120%
Nb	1	3127713	0.39	0.43	20.0 <i>%</i> 9.8%	< 0.01				80%	120%
Ni	1	3127713	13.3	0.43 14.5	9.6 <i>%</i> 8.6%	< 0.05				80% 80%	120%
P	4	2407740	50	55	E 00/	. 10				000/	1000/
	1	3127713	52	55	5.6%	< 10				80%	120%
Pb	1	3127713	1750	1850	5.6%	0.1				80%	120%
Rb	1	3127713	0.2	0.2	0.0%	< 0.1	14	13	111%	80%	120%
Re	1	3127713	0.0143	0.0162	12.5%	< 0.001				80%	120%
S	1	3127713	13.5	15.0	10.5%	< 0.005				80%	120%
Sb	1	3127713	1.19	1.10	7.9%	< 0.05				80%	120%
Sc	1	3127713	10.1	10.8	6.7%	< 0.1				80%	120%



5623 MCADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

## **Quality Assurance**

CLIENT NAME: BARKER MINERALS LTD.

PROJECT NO:

AGAT WORK ORDER: 12V575687 ATTENTION TO: LOUIS DOYLE

### Solid Analysis (Continued)

		Conc		y 515 (C	50110	nucuj									
RPT Date: Mar 09, 2012			REPLIC	CATE			REFERENCE MATERIAL								
PARAMETER	Batch	Sampla Id	Original	Bop #1	Method Blank RPD	Method Blank	Method Blank	Method Blank	Method Blank		Result	Expect	Boooverv	Accepta	ble Limits
PARAMETER	Balch	Sample Id	Onginai	Rep #1	RPD		Value	Value	Recovery	Lower	Upper				
Se	1	3127713	57.0	62.0	8.4%	< 0.2	0.6	0.8	74%	80%	120%				
Sn	1	3127713	3.1	3.2	3.2%	< 0.2				80%	120%				
Sr	1	3127713	1.7	1.4	19.4%	< 0.2	288	390	74%	80%	120%				
Та	1	3127713	< 0.01	< 0.01	0.0%	< 0.01				80%	120%				
Те	1	3127713	11.3	12.0	6.0%	< 0.01				80%	120%				
Th	1	3127713	0.1	< 0.1		< 0.1				80%	120%				
Ti	1	3127713	0.0273	0.0287	5.0%	< 0.005				80%	120%				
TI	1	3127713	0.033	0.037	11.4%	< 0.01				80%	120%				
U	1	3127713	0.34	0.34	0.0%	< 0.05				80%	120%				
V	1	3127713	159	160	0.6%	< 0.5				80%	120%				
W	1	3127713	1.80	0.97		< 0.05				80%	120%				
Y	1	3127713	2.13	2.24	5.0%	< 0.05		7		80%	120%				
Zn	1	3127713	48000	48900	1.9%	< 0.5				80%	120%				
Zr	1	3127713	2.6	2.5	3.9%	< 0.5				80%	120%				

Certified By:

Ron Cardinall



## Method Summary

#### CLIENT NAME: BARKER MINERALS LTD.

AGAT WORK ORDER: 12V575687

PROJECT NO:		ATTENTION TO: I	
PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12017		ICP-MS
AI	MIN-200-12017		ICP/OES
As	MIN-200-12017		ICP-MS
Au	MIN-200-12017		ICP-MS
В	MIN-200-12017		ICP/OES
Ba	MIN-200-12017		ICP-MS
Be	MIN-200-12017		ICP-MS
Bi	MIN-200-12017		ICP-MS
Са	MIN-200-12017		ICP/OES
Cd	MIN-200-12017		ICP-MS
Се	MIN-200-12017		ICP-MS
Со	MIN-200-12017		ICP-MS
Cr	MIN-200-12017		ICP/OES
Cs	MIN-200-12017		ICP-MS
Cu	MIN-200-12017		ICP-MS
Fe	MIN-200-12017		ICP/OES
Ga	MIN-200-12017		ICP-MS
Ge	MIN-200-12017		ICP-MS
Hf	MIN-200-12017		ICP-MS
Hg	MIN-200-12017 MIN-200-12017		ICP-MS
In	MIN-200-12017		ICP-MS
K	MIN-200-12017 MIN-200-12017		ICP/OES
			ICP-MS
La Li	MIN-200-12017		
	MIN-200-12017		ICP-MS
Mg	MIN-200-12017		ICP/OES
Mn	MIN-200-12017		ICP/OES
Mo	MIN-200-12017		ICP-MS
Na	MIN-200-12017		ICP/OES
Nb	MIN-200-12017		ICP-MS
Ni	MIN-200-12017		ICP-MS
P	MIN-200-12017		ICP/OES
Pb	MIN-200-12017		ICP-MS
Rb	MIN-200-12017		ICP-MS
Re	MIN-200-12017		ICP-MS
S	MIN-200-12017		ICP/OES
Sb	MIN-200-12017		ICP-MS
Sc	MIN-200-12017		ICP-MS
Se	MIN-200-12017		ICP-MS
Sn	MIN-200-12017		ICP-MS
Sr	MIN-200-12017		ICP-MS
Та	MIN-200-12017		ICP-MS
Те	MIN-200-12017		ICP-MS
Th	MIN-200-12017		ICP-MS
Ті	MIN-200-12017		ICP/OES
ті	MIN-200-12017		ICP-MS
U	MIN-200-12017		ICP-MS
V	MIN-200-12017		ICP/OES
W	MIN-200-12017		ICP-MS
Y	MIN-200-12017		ICP-MS



# Method Summary

#### CLIENT NAME: BARKER MINERALS LTD.

### AGAT WORK ORDER: 12V575687 ATTENTION TO: LOUIS DOYLE

PROJECT NO:		ATTENTION TO: LOUIS DOYLE					
PARAMETER	AGAT S.O.P	LITERATURE REFERENCE ANALYTICAL TEC					
Zn	MIN-200-12017		ICP-MS				
Zr	MIN-200-12017		ICP-MS				
Cu-OL	MIN-200-12032		AA				
Zn-OL	MIN-200-12032		AA				
Ag	MIN-200-12004		GRAVIMETRIC				
Sample Login Weight	MIN-12009		BALANCE				
Au	MIN-200-12006		ICP/OES				
Pd	MIN-200-12006		ICP/OES				
Pt	MIN-200-12006		ICP/OES				

### APPENDIX D

### Sample Descriptions

Sample #	Comments
SHMIN 1	mafic schist, malachite staining - Float
SHMIN 2	vuggy quartz - Float
SHMIN 3	altered schist bedrock
SHMIN 4	rusty vuggy quartz vein float - local?
SHMIN 5	bedrock schist
SHMIN 6	bedrock schist - altered
8611	massive sulphide local float boulder - copper/zinc rich
8612	host rock to massive sulphide
8613	repeat for massive sulphide boulder

### Spanish Creek 2011 Rock Sample Descriptions

### APPENDIX E

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### APPENDIX F

### Statement of Expenditures

### Barker Minerals Ltd.

### Work was completed between June 30, 2011 to November 1, 2011

### Geological - Rock Sampling & Prospecting on the Spanish Creek Property

### Geological -

### **Report preparation**

Louis Doyle -

Louis Doyic	1 day @ \$500.00/day wages	\$	500.00	
		\$	500.00	
Rock Sampling & Prospecting				
Louis Doyle -				
•	2 days @ \$500.00/day wages	\$	1,000.00	
	2 days @ \$125.00/day room & board	\$	250.00	
	2 days @ \$150.000/day vehicle	\$	300.00	
James Doyle -				
······································	2 days @ \$250.00/day wages	\$	500.00	
	2 days @ \$125.00/day room & board	\$	250.00	
		¢	2 200 00	
		\$	2,300.00	
Exploration expenditu	res			
Quad rental				
	2 days @ \$125.00/day	\$	250.00	
Satelite phone	2			
Catolito pilotia	2 x 2 days @ \$25.00/day	\$	100.00	
	Total misc. expenditures	<b>Þ</b>	350.00	
Geochemical				
	Assays	\$	450.00	
	Total geochemical expenditures	\$	450.00	
Mobe & Demobe				
Louis Doyle	E day @ \$250.00/day waraa	¢	405.00	
	.5 day @ \$250.00/day wages 1 day @ \$150.00/day vehicle	\$ \$	125.00 150.00	
	Tuay @ \$150.00/day venicle	φ	150.00	
James Doyle		•		
	.5 day @ \$175.00/day wages	\$	87.50	
	1 day @ \$150.00/day vehicle	\$	150.00	
	Total mobe & demobe	\$	512.50	
Report preparation			500.00	
Total Spanish Creek - Geological - Rock Sampling & Prospecting Expenditures			2,300.00	
Total misc. expenditures			350.00	
Total Geochemical Expenditures			450.00	
Total Mobe & Demobe			512.50	
Total Expenditures		\$	4,112.50	

Appendix G

**Statement of Qualifications** 

### **Statement of Qualifications:**

I Louis E. Doyle, President/CEO/Prospector have 18 years experience managing exploration programs in the Cariboo Mining District of British Columbia, Canada.