

Ministry of Energy, Mines & Petroleum Resources
Mining & Minerals Division
BC Geological Survey

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: Geological

TOTAL COST: 653,532

AUTHOR(S): Bob Lane

SIGNATURE(S): 

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): MX-9-054

YEAR OF WORK: 2009

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): 4578531

PROPERTY NAME: Nonda

CLAIM NAME(S) (on which the work was done): 607427-607431

COMMODITIES SOUGHT: quartz sandstone, quartzite, frac sand

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 094N 011

MINING DIVISION: Liard

NTS/BCGS: 094N/13

LATITUDE: 59 ° 51 ' 47 " LONGITUDE: 126 ° 36 ' 00 " (at centre of work)

OWNER(S):

1) Stikine Gold Corporation

2) _____

MAILING ADDRESS:

490 - 1122 Mainland Street

Vancouver, BC V6B 5L1

OPERATOR(S) [who paid for the work]:

1) Stikine Gold Corporation

2) _____

MAILING ADDRESS:

490 - 1122 Mainland Street

Vancouver, BC V6B 5L1

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

Quartz sandstone, arenite, Cambrian unnamed formation

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: _____

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping	500 ha	607427-607431	16,432
Photo interpretation	500 ha	607427-607431	1,000
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for...)			
Soil			
Silt			
Rock			
Other	SG 21	607430-607431	1,000
DRILLING (total metres; number of holes, size)			
Core	934 m in 9 HQ holes	607430-607431	606,600
Non-core			
RELATED TECHNICAL			
Sampling/assaying	41	607430-607431	16,000
Petrographic	44	607430-607431	7,500
Mineralographic			
Metallurgical			
PROSPECTING (scale, area)	500 ha	607427-607431	5,000
PREPARATORY / PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
TOTAL COST:			653,532

BC Geological Survey
Assessment Report
31621

2009
DIAMOND DRILLING ASSESSMENT REPORT
FOR THE
GHOST RIDGE AREA, NONDA PROPERTY

LIARD MINING DIVISION

BRITISH COLUMBIA

NTS MAP 094N/13E

LATITUDE 59.8629°N AND LONGITUDE 125.6001°W

STATEMENT OF WORK EVENT #: 4578531

PREPARED FOR: STIKINE GOLD CORPORATION
490 – 1122 MAINLAND STREET
VANCOUVER, BC CANADA V6B 5L1

PREPARED BY: BOB LANE, PGEO
PLATEAU MINERALS CORP

DATE: JULY 30, 2010

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1 EXECUTIVE SUMMARY

In 2009 Stikine Gold Corporation (Stikine) recognized the need for a northeast BC source of frac sand for the region's developing unconventional gas exploration and production sector. In April and May of 2009, an assessment of central and northern British Columbia's potential lode sources of quartz arenite and quartz arenite was conducted. The research identified a number of prospective targets northwest of Fort Nelson and northeast of Prince George and staking of many of these areas ensued. A total of 17 properties were staked, including the Nonda property.

The Nonda property is located in a remote area of northeast British Columbia in the Liard Mining Division, approximately one-half hour by air north of Liard Hot Springs. The property is comprised of 38 mineral claims that cover 14,986 ha.

In July, 2009 Stikine Gold Corporation completed an initial reconnaissance of the Nonda property and identified a north-trending belt of quartz arenite more than 11 km long by approximately 1 km wide. Initial observations and positive results from preliminary testing of samples from the Ghost Ridge area of the Nonda property determined it to be a priority for focused follow-up exploration. The company followed the initial reconnaissance program with a 9-hole HQ diamond drilling program that ran from September to early October 2009.

The 2009 exploration drilling campaign was conducted over a 2.2 km strike length and 0.9 km width of the formation to test the thickness of the desirable unit. A total of 9 HQ diameter diamond drillholes, with an aggregate length of 934 m, were completed in the Ghost Ridge area of the Nonda property. Drilling was completed to depths of between 70 and 168 m. Each hole was collared and terminated in quartz arenite.

Results from drilling, 3D wire-frame modeling and rock volumetric estimation outline a horizontal sheet of quartz arenite that covers 2,349,100 square metres and is 70-165 metres thick. The sheet of quartz arenite has a volume of 256,907,000 cubic metres.

It is recommended that exploration of the Nonda property continue. Future work should consist of additional mapping and systematic sampling along the trend, particularly to the south. Additional diamond drilling of 6 holes should be considered for areas along trend, to further define the thickness of the deposit. A program of bulk sampling should be entertained in order to provide sufficient sample for full scale processing. Should these studies continue to generate positive results, then an evaluation of potential road access options should be undertaken along with requisite archaeological and environmental assessments as part of a scoping and/or pre-feasibility study.

The estimated cost of the recommended helicopter-supported mapping, diamond drilling and sampling program is \$2,200,000.

2 INTRODUCTION

This report has been prepared at the request of Stikine Gold Corporation (Stikine) to summarize results from an initial 9-hole diamond drilling program completed in the fall of 2009 on its Nonda property. The current report was prepared by independent Qualified Person Bob Lane, PGeo, who conducted the initial reconnaissance in July and managed the fall drilling program.

Stikine recognized the need for a northeast BC source of frac sand for the region's developing unconventional gas exploration and production sector and set out to identify potential lode sources. In April and May of 2009, an assessment of central and northern British Columbia's potential sources of quartz arenite and quartz arenite was conducted. The research identified a number of prospective targets northwest of Fort Nelson and northeast of Prince George and staking of many of these areas ensued. A total of 17 properties were staked, including the Nonda property. Helicopter-supported reconnaissance of each property was completed in July and August, 2009. Samples collected were submitted for geochemical and petrographic analysis. Following the reconnaissance program additional claims were staked to provide more adequate coverage of prospective geology. Stikine owns a 100% interest in the 17 properties that are comprised of 231 claims and cover a total of 83,691 ha.

Initial observations and positive results from preliminary testing of samples from the Ghost Ridge area of the Nonda property determined it to be a priority for focused follow-up exploration and diamond drilling. The results of a 9-hole HQ diamond drilling program are the principal subject of this report.

2.1 LOCATION AND ACCESS

The Nonda property is located in a remote area of northeast British Columbia in the Liard Mining Division, approximately one-half hour by air north of Liard Hot Springs (Figure 1). It is centred at Latitude 59.8629° N and Longitude 125.6001° W. The nearest populated centers are Fort Nelson, 190 km to the southeast and Watson Lake, 180 km to the northwest.

The property is not presently accessible by road, but numerous overgrown seismic lines and oil and gas exploration roads occur to the east. Brushing, upgrading and connecting of these existing discontinuous linear trails could form part of an access route that would link the property to existing all-season industrial roads that reach to within approximately 70 km of the property. These latter roads provide direct access to the Horn River gas basin located approximately 150 km east of the Nonda property.

Air strips initially developed to support the WWII effort, construction of the Alaska Highway (Highway 97), or remote fly-in guide-outfitter posts, are located within 50 to 75 km east, west and south of the property.

2.2 PHYSIOGRAPHY AND CLIMATE

The Nonda property lies in the Liard Plateau physiographic region and occurs within the Northern Boreal Mountains Ecoprovince. The area of interest, Ghost Ridge, covers a small part of the Caribou Range, along the western edge of the Liard Plain Ecosection, a broad, rolling inter-mountain plain with a cold, sub-Arctic climate. Topography within the claim group is relatively subdued, with elevations ranging from about 1040 to 1640 meters.

The Ghost Ridge area is in the alpine where vegetation consists of lichen, moss, grasses and buck brush with sparse stunted pine and spruce. Vizer Creek, and the treed valley that it occupies, occurs 3 km west of Ghost Ridge, and the headwaters of the Scatter River occur approximately 5 km to the east. Outcrop and sub-outcrop account for 20-25% of the Ghost Ridge area.

Seasonal temperatures for the property are not available, but those for Watson Lake average daily highs of 21°C in July and average daily lows of -29°C in January. A record high temperature of 34°C was set in May 1983 and a record low temperature of -59°C was set in January 1947. Watson Lake has an average annual snowfall of 197 cm and average rainfall of 26 cm.

2.3 PROPERTY STATUS AND OWNERSHIP

The property is comprised of 38 mineral claims that cover 14,986 ha (Table 1 and Figure 2). The property extends southward from the BC-Yukon border for approximately 30 kilometres. The claims were acquired by staking and are 100%-owned by Stikine. The claims are not subject to any underlying interests, nor are they encumbered by any provincial or national parks, or other protected areas.

2.4 EXPLORATION HISTORY

The area of interest on the property has not been the subject of any recorded exploration and therefore no historical information exists for the area of interest.

300000

350000

400000

Yukon Territory



Nonda Property

6650000

6650000

6600000

6600000

6550000

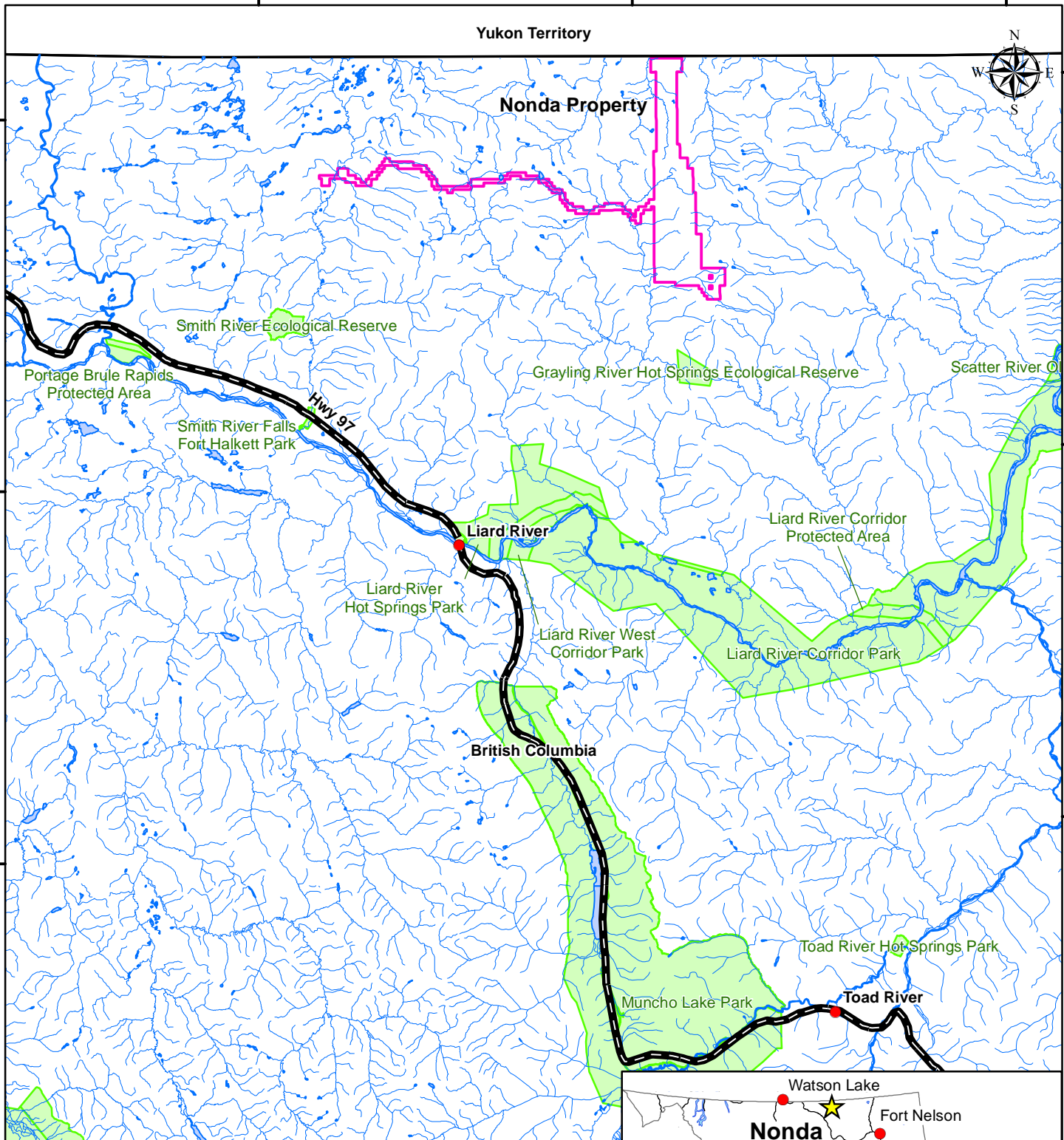
6550000

6500000

6500000

6400000

6400000



Stikine
www.stikinegold.com STIKINE Gold Corporation

Nonda Property
Figure 1 - Location

- City/Town
- Highway
- Stream
- Lake
- Provincial Park
- Provincial Outline
- Tenure

Date: August 11, 2010
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Drawn By: TK
Checked By: BL



300000

350000

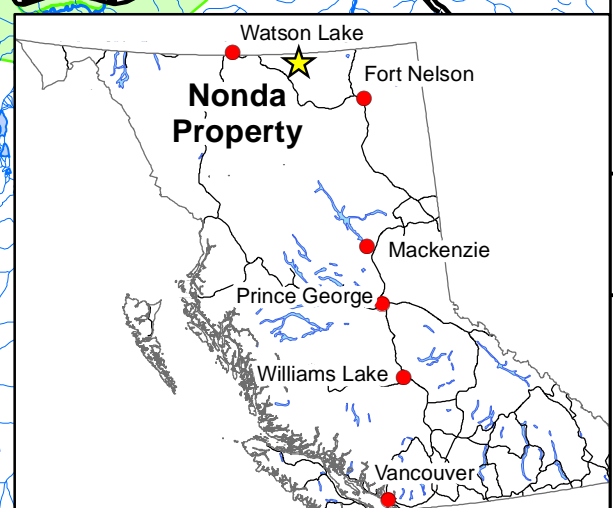


Table 1: Nonda Property Mineral Claims

Tenure Number	Claim Name	Owner	Tenure Type	Map Number	Issue Date	Good To Date	Area (ha)
604303		145114 (100%)	Mineral	094N	2009/may/10	2011/oct/11	391.630
604304		145114 (100%)	Mineral	094N	2009/may/10	2011/oct/11	391.367
604305		145114 (100%)	Mineral	094N	2009/may/10	2011/oct/11	391.164
604306		145114 (100%)	Mineral	094N	2009/may/10	2011/oct/11	391.493
604307		145114 (100%)	Mineral	094N	2009/may/10	2011/oct/11	390.913
604308		145114 (100%)	Mineral	094N	2009/may/10	2011/oct/11	390.591
604309		145114 (100%)	Mineral	094N	2009/may/10	2011/oct/11	391.071
604315		145114 (100%)	Mineral	094N	2009/may/11	2011/oct/11	390.724
604317		145114 (100%)	Mineral	094N	2009/may/11	2011/oct/11	406.630
604320		145114 (100%)	Mineral	094N	2009/may/11	2011/oct/11	390.132
604322		145114 (100%)	Mineral	094N	2009/may/11	2011/oct/11	406.425
604323		145114 (100%)	Mineral	094N	2009/may/11	2011/oct/11	389.956
607426		145114 (100%)	Mineral	094N	2009/jul/09	2011/oct/11	391.589
607427		145114 (100%)	Mineral	094N	2009/jul/09	2011/oct/11	391.363
607428		145114 (100%)	Mineral	094N	2009/jul/09	2011/oct/11	391.169
607429		145114 (100%)	Mineral	094N	2009/jul/09	2011/oct/11	390.975
607430		145114 (100%)	Mineral	094N	2009/jul/09	2011/oct/11	407.039
607431		145114 (100%)	Mineral	094N	2009/jul/09	2011/oct/11	406.696
607432		145114 (100%)	Mineral	094N	2009/jul/09	2011/oct/11	406.377
607433		145114 (100%)	Mineral	094N	2009/jul/09	2011/oct/11	389.892
607443		145114 (100%)	Mineral	094N	2009/jul/10	2011/oct/11	390.489
607444		145114 (100%)	Mineral	094N	2009/jul/10	2011/oct/11	390.924
607445		145114 (100%)	Mineral	094N	2009/jul/10	2011/oct/11	391.312
607446		145114 (100%)	Mineral	094N	2009/jul/10	2011/oct/11	408.008
607447		145114 (100%)	Mineral	094N	2009/jul/10	2011/oct/11	391.800
607448		145114 (100%)	Mineral	094N	2009/jul/10	2011/oct/11	408.122
607449		145114 (100%)	Mineral	094N	2009/jul/10	2011/oct/11	408.110
607450		145114 (100%)	Mineral	094N	2009/jul/10	2011/oct/11	408.328
618403	NONDA NORTH	145114 (100%)	Mineral	094N	2009/aug/12	2011/oct/11	389.770
618404	NONDA NORTH 2	145114 (100%)	Mineral	094N	2009/aug/12	2011/oct/11	389.627
618405	NONDA NORTH 3	145114 (100%)	Mineral	094N	2009/aug/12	2011/oct/11	389.497
618406	NONDA NORTH 4	145114 (100%)	Mineral	094N	2009/aug/12	2011/oct/11	389.384
618407	NONDA NORTH 5	145114 (100%)	Mineral	094N	2009/aug/12	2011/oct/11	389.238
618408	NONDA NORTH 6	145114 (100%)	Mineral	094N	2009/aug/12	2011/oct/11	389.092
618409	NONDA NORTH 7	145114 (100%)	Mineral	094N	2009/aug/12	2011/oct/11	388.946
618423	NONDA NORTH 8	145114 (100%)	Mineral	094N	2009/aug/12	2011/oct/11	388.800
618443	NONDA NORTH 9	145114 (100%)	Mineral	094N	2009/aug/12	2011/oct/11	388.630
618444	NONDA NORTH 10	145114 (100%)	Mineral	094N	2009/aug/12	2011/oct/11	388.620
TOTAL			38				14,985.890

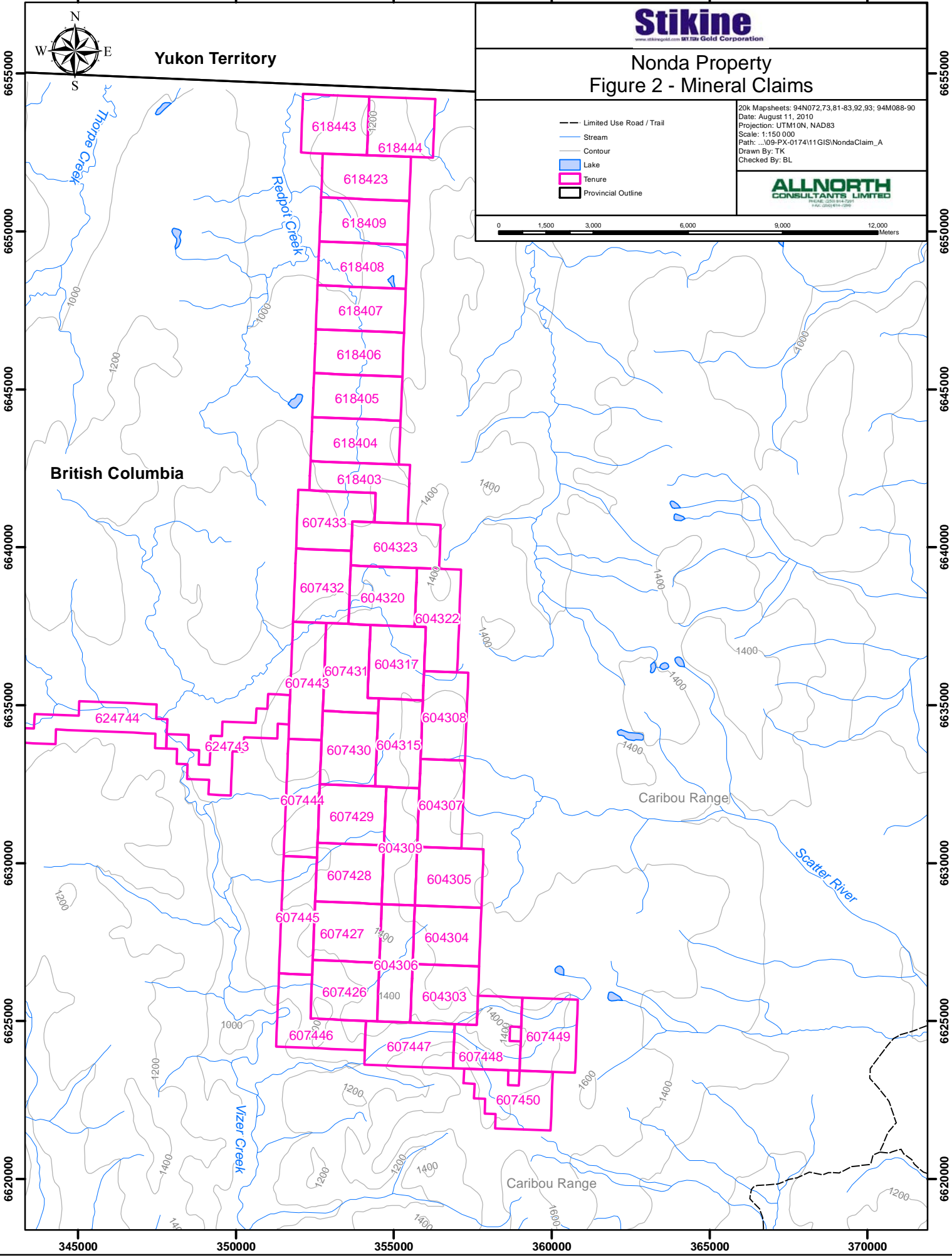
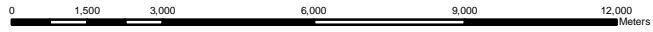
345000 350000 355000 360000 365000 370000



Nonda Property Figure 2 - Mineral Claims

20k Mapsheets: 94N072,73,81-83,92,93; 94M088-90
Date: August 11, 2010
Projection: UTM10N, NAD83
Scale: 1:150 000
Path: ...09-PX-0174\11 GIS\NondaClaim_A
Drawn By: TK
Checked By: BL

- Limited Use Road / Trail
- Stream
- Contour
- Lake
- Tenure
- Provincial Outline



Yukon Territory

British Columbia

Caribou Range

Caribou Range



3 REGIONAL GEOLOGY

The regional geology of the area is presented in Figure 3 (Walsh, 2004; Massey et al., 2005). In general the area is underlain by a north-northeast trending clastic and carbonate sedimentary rock sequence that range from Pre-Cambrian to Triassic in age. The succession is deformed by numerous north-northeast trending folds and thrust faults, typical of the western foothills of the Rocky Mountains.

The oldest rocks exposed in the central part of the map area, and on the Nonda property, are quartz-pure sandstones (quartz arenite) of an unnamed Cambrian(?) succession. To the east these rocks are overlain by limy siltstones and limestones of the Silurian Nonda Formation. The Silurian rocks are in turn overlain by a generally eastward-younging succession that is dominated by dolomitic carbonate and limy fine-grained clastic rocks of the Silurian-Devonian Wokkash, Stone, Muncho-McConnell and Dunedin formations. These rocks are overlain by shale of the Devonian Besa Formation and are capped by fine-grained quartz sandstone to quartzite of the Mississippian Mattson Formation. Locally, Mattson Formation is exposed in the core of several northeast oriented anticlines, and are flanked by overlying chert, siliceous argillite and siliciclastic rocks of the Permian Fantasque Formation and coarse clastic sedimentary rocks of the Carboniferous and Permian Kindle Formation.

Recessive-weathering fine-grained clastic rocks of the Triassic Grayling and Toad formations occupy broad areas of the region. The area well east of the Nonda property is dominated by generally weakly lithified clastic sediments of the Lower Cretaceous Scatter, Lepine and Garbutt formations (Fort St. John Group).

A series of north-northeast oriented anticline-syncline fold axes and east-verging thrust faults are typical of the region (Walsh, 2004; Massey et al., 2005). Older rocks are exposed in the core of many of the anticlinal features and on the upper plate of several thrust faults.

4 PROPERTY GEOLOGY

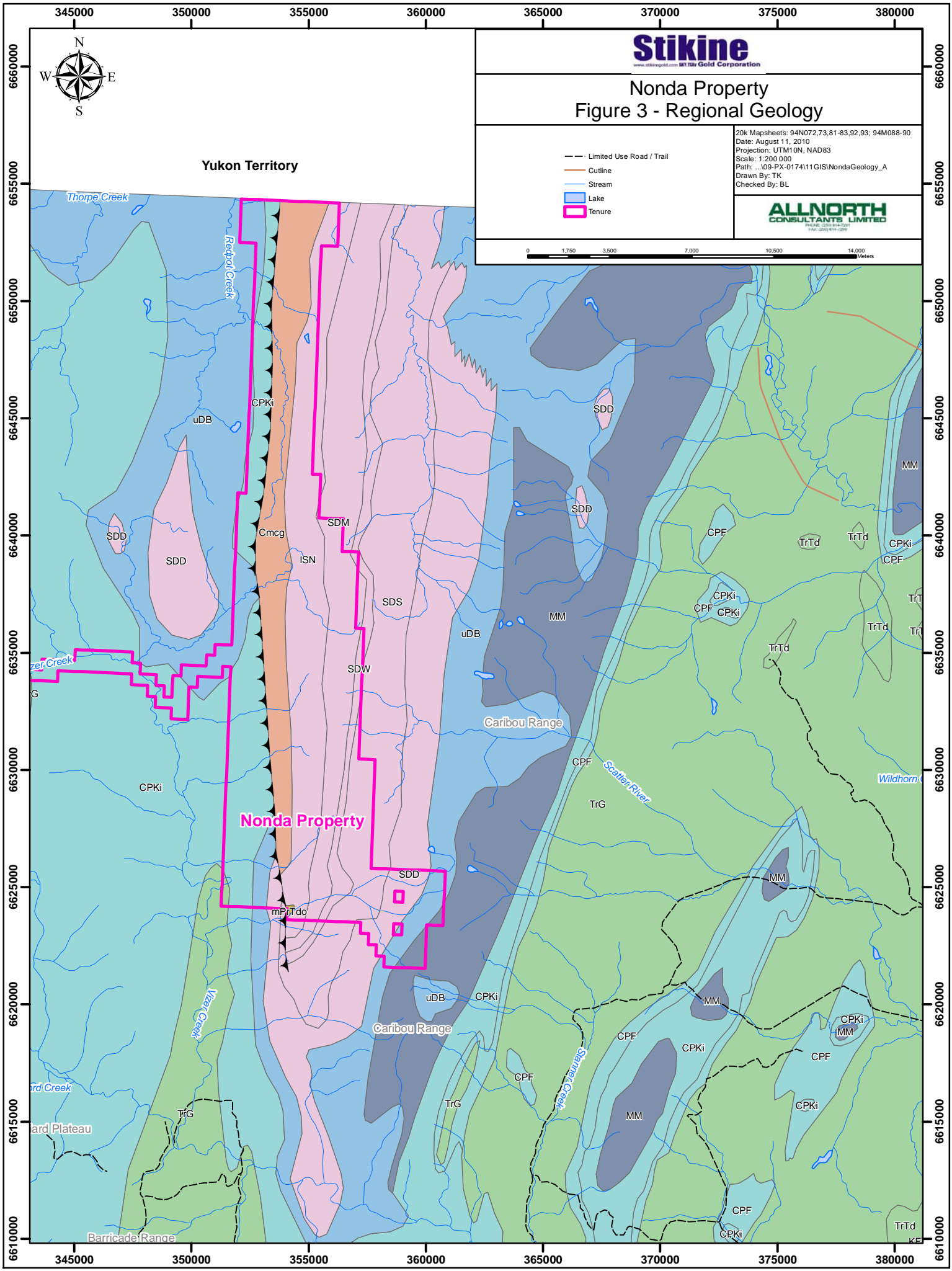
The initial field assessment of the Nonda property took place in July and identified a well-exposed, homogeneous and remarkably continuous belt of pale grey to bone-white pre-Silurian (Cambrian?) quartz-pure sandstone or quartz arenite. The quartz arenite crops out along a rounded, subdued alpine plateau over a distance of approximately 11.5 kilometres (Figure 4).

The minimum width of the belt of quartz arenite is approximately 1000 m, but it may extend well to the east beneath thin cover. Several west-trending incised gullies provide continuous exposures of quartz arenite over widths of more than 1000 m and over a vertical distance of more than 140 metres. The quartz arenite displays vague to locally pronounced bedding with shallow dips ranging from 8 to 20 degrees to the west-northwest.

North of the central Ghost Ridge area, the belt of quartzite appears to terminate abruptly, and may be offset by late brittle faulting. To the south, the quartz arenite becomes interbedded with a grey to black slaty shale. The quartz arenite is bound to the west by a steeply dipping reverse fault. The

quartz arenite extends eastward beneath a layer of pebble conglomerate, a unit less than 2 metres thick whose base marks the plane of a gently east-dipping erosional unconformity. Pale orange, limy shale and sandstone and grey to black fossiliferous limestone comprise the overlying, gently east-dipping Silurian Nonda Formation.

In hand sample, the quartz arenite is pale grey to white and visually pure, with cm-scale bedding defined by slight variations in the size of the quartz grains (Figure 6). Individual quartz grains are sub-angular to sub-rounded and impurities are rare. Minor euhedral pyrite occurs locally and, where oxidized, imparts a pale orange stain that typically coats fractures and follows more porous and permeable beds.



Stikine
www.stikinegold.com MTI Gold Corporation

**Nonda Property
Figure 3 - Regional Geology**

20k Mapsheets: 94N072,73,81-83,92,93; 94M088-90
Date: August 11, 2010
Projection: UTM10N, NAD83
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Drawn By: TK
Checked By: BL

**ALLNORTH
CONSULTANTS LIMITED**
INCORPORATED IN CANADA
PAC. 2005/07/11/0209

- Limited Use Road / Trail
- Cutline
- Stream
- Lake
- Tenure



Yukon Territory

Nonda Property

Caribou Range

Caribou Range

Scatter River

Wildhorn

Thorpe Creek

Redoubt Creek

Vazet Creek

Vazet Creek

Scatter River

Hard Creek

Hard Plateau

Barricade Range

345000 350000 355000 360000 365000 370000 375000 380000

6660000
6655000
6650000
6645000
6640000
6635000
6630000
6625000
6620000
6615000
6610000

6660000
6655000
6650000
6645000
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6635000
6630000
6625000
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6615000
6610000

Property Geology Legend

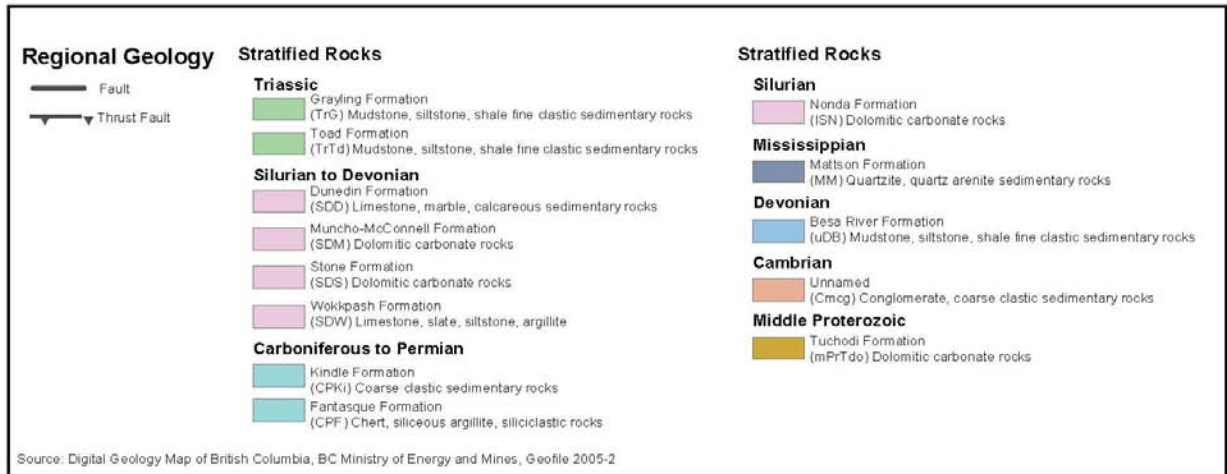


Figure 4: View looking north along the barren spine of Ghost Ridge, Nonda Property.



Figure 5: Cross-bedding in pale grey quartz arenite, Ghost Ridge area, Nonda property.



Figure 6: Typical outcrop of pale grey quartz arenite, Ghost Ridge area, Nonda property.

5 MINERALIZATION AND GEOLOGICAL MODEL

The Nonda property was staked to cover a sedimentary formation that had been identified on regional geological maps to have potential to include significant thicknesses of quartz-rich sandstone, quartz arenite or quartz arenite. These rock types are regarded to be potential lode sources of high-value frac sand, a commodity that is used in the extraction of hydrocarbons, and in particular shale-hosted natural gas.

6 2009 EXPLORATION PROGRAM

The 2009 exploration program at the Nonda property was comprised of an initial reconnaissance assessment, and a follow-up diamond drilling exploration program. The reconnaissance program, conducted in July, 2009, was designed to examine, verify and sample bedrock exposures for quartz-rich sedimentary and/or metamorphic rock formations. On the Nonda property, this initial evaluation identified a belt of quartz arenite more than 11 km long by approximately 1 km wide. Several representative samples collected from the property were submitted for whole rock analysis and petrographic examination. Positive laboratory results led to the design, implementation and completion of a diamond drilling program.

6.1 SURFACE SAMPLES

Following completion of the reconnaissance program three large samples of quartz arenite were collected from outcrop (Figure 7). Each sample was estimated to weigh approximately 1000 lb. The three samples were trucked by Canadian Freightways to SGS Laboratories in Vancouver for bench-scale testing purposes.

6.2 DIAMOND DRILLING

In the fall of 2009, Stikine completed a nine-hole, 934 m diamond drilling program on the Ghost Ridge area of its Nonda property (Table 2; Figure 7). Drill crews were mobilized to the property daily from the Northern Rockies Lodge at Muncho Lake. The diamond drill, provided by Hy-Tech Drilling, was flown up to the exploration site from a staging area located on an abandoned airstrip just east of Liard Hot Springs. The first drill hole was collared on September 13 and the last hole was completed on October 9. The area that was drilled lies in the northern half of the 11.5 km belt and represents less than 20% of Ghost Ridge. Drilling consisted of three 3-hole fences that evaluated the quartz arenite over a strike length of approximately 2.2 km and over a width of up to approximately 0.9 km (Appendix B). Drillhole GR09-01 was drilled on an azimuth of 090 with a dip of -80 degrees (Figure 8). Drillholes GR09-02 through GR09-09 were vertical.

Table 2: Summary of 2009 Drillholes, Ghost Ridge area, Nonda property.

DDH ID	Easting	Northing	Error	Elevation	Azimuth	Dip	EOH (m)
GR09-01	353111	6635785	5	1397	90	-80	90.00
GR09-02	353542	6635790	5	1415	vertical	-90	137.16
GR09-03	353616	6633566	3	1384	vertical	-90	94.00
GR09-04	353300	6633572	5	1351	vertical	-90	97.50
GR09-05	354138	6633561	4	1353	vertical	-90	70.00
GR09-06	353695	6634829	3	1387	vertical	-90	168.00
GR09-07	353439	6634833	4	1394	vertical	-90	96.00
GR09-08	353169	6634846	4	1383	vertical	-90	90.00
GR09-09	354013	6635787	3	1369	vertical	-90	91.45
TOTAL							934.11

353000

354000

355000



Ghost Ridge - Nonda Property 2009 Diamond Drillhole & Sample Locations

- Diamond Drill Hole
- ◆ Trench Location
- Fault-Approximate
- Contact-Defined
- Contact-Approximate
- Contact-Inferred
- Lake
- Stream
- ✕ Beaver Dam
- Swamp
- Sand or Gravel Bar
- Contour
- Tenure

20k Mapsheets: 94N072,73,81-83,92,93; 94M088-90
 Date: November 4, 2010
 Projection: UTM10N, NAD83
 Scale: 1:20 000
 Path: \09-PX-0174\11GIS\Nonda2009DDH&SmpLoc_A
 Drawn By: TK
 Checked By: BL

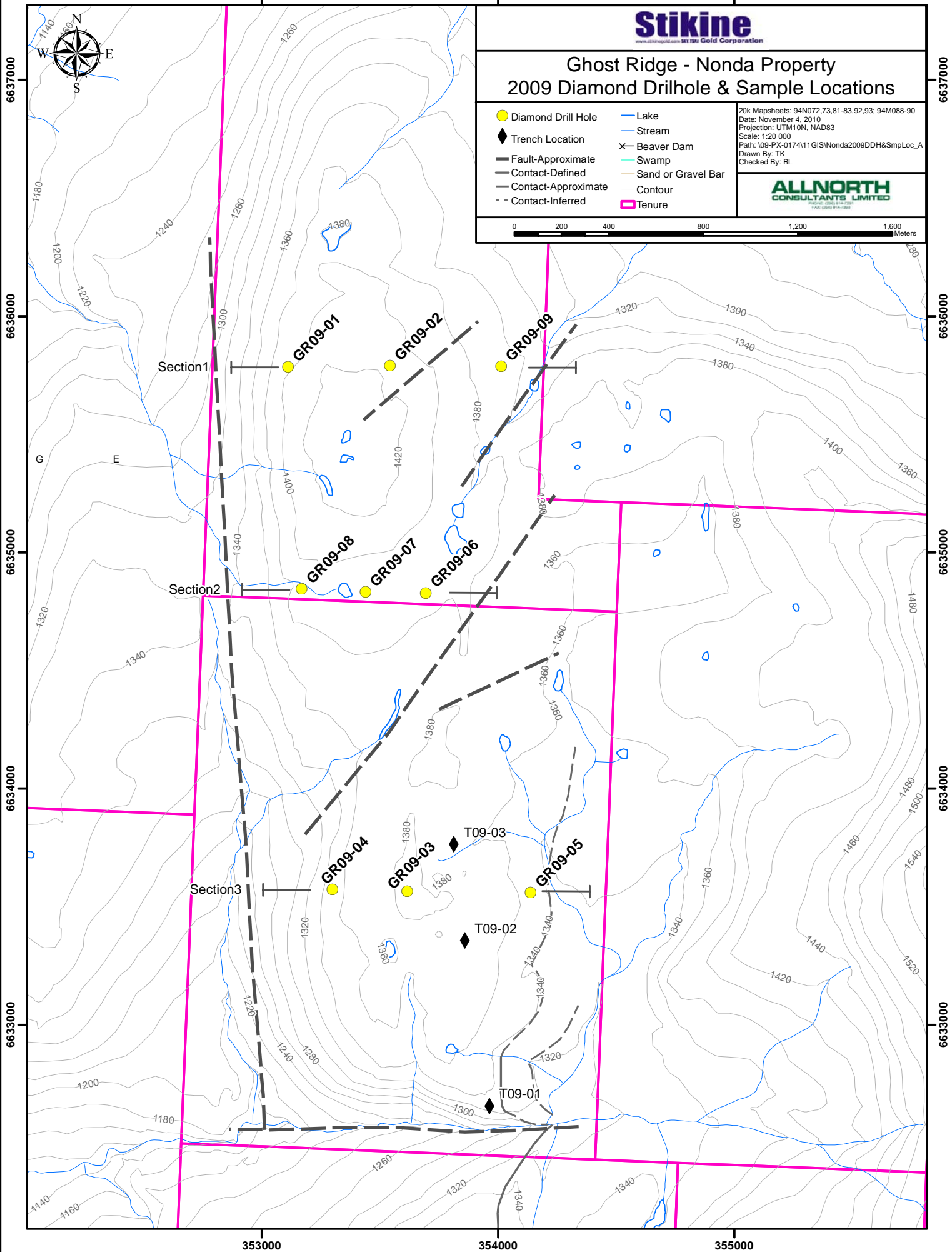
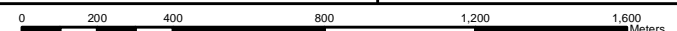




Figure 8: Drillhole GR09-01 in progress with outcrop in foreground

7 DRILL RESULTS

Each hole collared in quartz arenite and terminated in quartz arenite with hole depths ranging from 70 m to 168 m. The quartz arenite encountered in each hole was pale grey to white, thin to medium bedded, and fine to medium grained. Near surface oxidation of trace amounts of pyrite locally stains the quartz arenite to pale rust shades, however locally moderate to intense fracturing and jointing carries oxidation to much deeper levels. The drilling outlined an area of quartz arenite with monotonous consistency and homogeneity, and impressive continuity. No other lithologies were encountered with the exception of one narrow interbed of red-brown siltstone (2.24 m) in drillhole GR09-06.

Geological drillhole logs and interpreted cross sections are presented in Appendix A. Core recovery and RQD measurements are presented in Appendix B. Core photographs are presented in Appendix C.

Petrographic examination of 41 drill core samples (and 3 hand trench samples) show that the quartz arenites are comprised of > 97% sub-angular to sub-rounded, tightly-packed quartz grains (Figure 10). The large majority of the quartz grains are single-crystal detrital grains. The grains typically lack quartz overgrowths, are not highly strained, and typically have smooth to weakly sutured contacts. Average quartz grain sizes range from 0.110 to 0.356 mm with a maximum of 0.670 mm. Fine-grained polycrystalline aggregates of quartz comprise 1 to 5% of the grains. Impurities include up to 2% sericite, that commonly occurs along the margins of quartz grains, and

trace amounts of chlorite, Fe oxide, pyrite, rutile, tourmaline, zircon also occur, primarily as interstitial grains.

Table 3: List of core samples submitted for petrographic analyses

Drill Hole	Depth (m)	Sample ID	Drill Hole	Depth (m)	Sample ID
GR09-01	5.93	0901001P	GR09-06	8.54	0906001P
	24.20	0901002P		25.59	0906002P
	46.10	0901003P		57.80	0906003P
	68.19	0901004P		83.20	0906004P
	87.94	0901005P		109.19	0906005P
GR09-02	18.93	0902001P	GR09-07	132.27	0906006P
		0902002P		146.33	0906007P
		0902003P		165.31	0906008P
	133.30	0902005P		12.06	0907001P
GR09-03	7.65	0903001P		41.85	0907002P
	32.55	0903002P		69.30	0907003P
	57.30	0903003P		92.21	0907004P
	80.87	0903004P	GR09-08	7.20	0908001P
GR09-04	7.47	0904001P		32.57	0908002P
	32.82	0904002P	60.00	0908003P	
	55.88	0904003P	GR09-09	12.36	0909001P
	81.20	0904004P		41.62	0909002P
96.74	0904005P	64.84		0909003P	
GR09-05	9.00	0905001P		86.91	0909004P
	33.30	0905002P			
	56.82	0905003P			

Whole rock analysis (by XRF) of 41 drill core samples determined that the average silica content of Nonda quartz arenite is 98.16 SiO₂ within a range of 95.40 – 99.18% SiO₂ (Table 4 and Appendix D). Two samples exceeded 2.20% Fe²O₃, but the other 38 quartz arenite samples averaged only 0.31% Fe²O₃. The only other major oxide of note was Al²O₃ which averaged 0.59%. Trace element analysis identified anomalous lead (242 – 895 ppm) in three samples and consistently elevated chromium (66 – 227 ppm). Petrographic examination did not identify any lead or chromium bearing minerals.

Specific gravity (SG) tests were performed on 21 pieces of core selected from the nine drillholes (Table 5). The measurements range from 2.5636 to 3.1794 and have a mean average of 2.705.

8 SAMPLING METHOD AND APPROACH

Core from each drillhole was systematically logged on site for geology, recovery and RQD (refer to Appendices A and B) by Bob Lane, PGeo, with the assistance of Jack Denny, between September 16 and October 10, 2009. Because of the homogeneity of the quartz arenite, samples of core were collected at regular (20 to 30 m) depth intervals from each drillhole. Each sample was broken up

into three sub-samples; the first two sub-samples were submitted for petrographic examination (Table 3), and for whole rock and trace element geochemical analysis (Table 4), and the remaining sub-sample was retained as a representative sample and/or in anticipation of other laboratory and bench-scale tests. A total of 120 samples of core were collected for these analyses.

Table 4: 2009 Drill Core Geochemical Results

Drillhole	Depth (m)	Sample ID	SiO ² %	TiO ² %	Al ² O ³ %	Fe ² O ³ %	MnO %	MgO %	CaO %	Na ² O %	K ² O %	P ² O ⁵ %	Ba %	LOI %	Total %
GR09-01	5.65	0901001G	98.93	0.03	0.48	0.29	<0.01	<0.01	<0.01	0.01	0.10	<0.01	<0.01	0.08	99.97
	24.97	0901002G	98.77	0.03	0.40	0.31	<0.01	<0.01	<0.01	<0.01	0.09	<0.01	<0.01	0.05	99.71
	46.20	0901003G	99.18	0.03	0.34	0.25	<0.01	<0.01	<0.01	<0.01	0.10	<0.01	<0.01	0.09	100.05
	68.29	0901004G	99.13	0.04	0.47	0.26	<0.01	<0.01	<0.01	0.02	0.13	<0.01	<0.01	0.10	100.20
GR09-02	19.06	0902001G	99.06	0.03	0.46	0.26	<0.01	<0.01	<0.01	0.03	0.11	<0.01	<0.01	0.09	100.09
	51.60	0902002G	98.50	0.05	0.68	0.29	<0.01	<0.01	<0.01	0.01	0.15	<0.01	<0.01	0.12	99.85
	85.63	0902003G	98.65	0.04	0.68	0.26	<0.01	0.02	<0.01	<0.01	0.12	<0.01	<0.01	0.12	99.94
	110.30	0902004G	98.29	0.05	0.80	0.25	<0.01	0.07	0.02	0.02	0.16	<0.01	<0.01	0.17	99.86
GR09-03	7.35	0903001G	98.09	0.05	0.73	0.33	<0.01	0.04	<0.01	<0.01	0.16	<0.01	<0.01	0.17	99.62
	32.25	0903002G	98.45	0.04	0.59	0.27	<0.01	0.03	<0.01	0.02	0.11	<0.01	<0.01	0.14	99.69
	56.70	0903003G	97.67	0.06	0.79	0.76	<0.01	0.05	<0.01	<0.01	0.11	<0.01	<0.01	0.30	99.79
	80.50	0903004G	97.45	0.04	0.93	0.94	<0.01	0.07	<0.01	0.07	0.11	<0.01	<0.01	0.35	100.00
GR09-04	7.62	0904001G	97.62	0.03	0.58	0.20	<0.01	0.02	<0.01	0.02	0.12	<0.01	<0.01	0.12	98.75
	32.24	0904002G	98.94	0.01	0.47	0.22	<0.01	0.02	<0.01	0.02	0.09	<0.01	<0.01	0.11	99.92
	55.45	0904003G	98.21	0.02	0.58	0.17	<0.01	<0.01	<0.01	0.02	0.11	<0.01	<0.01	0.15	99.31
	81.45	0904004G	99.08	0.03	0.56	0.19	<0.01	0.02	<0.01	0.03	0.09	<0.01	<0.01	0.12	100.16
GR09-05	96.44	0904005G	98.96	0.02	0.40	0.22	<0.01	<0.01	<0.01	0.01	0.07	<0.01	<0.01	0.08	99.81
	8.41	0905001G	98.12	0.04	0.78	0.36	<0.01	0.03	<0.01	0.05	0.17	<0.01	<0.01	0.17	99.76
	33.44	0905002G	98.79	0.02	0.55	0.23	<0.01	0.03	<0.01	<0.01	0.10	<0.01	<0.01	0.11	99.88
	56.52	0905003G	98.48	0.03	0.69	0.24	<0.01	0.06	<0.01	0.02	0.10	<0.01	<0.01	0.11	99.77
GR09-06	9.30	0906001G	98.25	0.04	0.50	0.48	<0.01	0.02	<0.01	<0.01	0.08	<0.01	<0.01	0.15	99.57
	25.12	0906002G	95.94	0.04	0.46	2.36	<0.01	<0.01	<0.01	<0.01	0.03	<0.01	<0.01	0.56	99.45
	58.70	0906003G	97.71	0.03	0.52	0.37	<0.01	<0.01	<0.01	<0.01	0.11	<0.01	<0.01	0.16	98.96
	82.30	0906004G	98.05	0.06	0.74	0.27	<0.01	0.03	<0.01	0.04	0.13	<0.01	<0.01	0.16	99.52
GR09-07	108.92	0906005G	98.45	0.05	0.67	0.34	<0.01	0.06	<0.01	<0.01	0.11	<0.01	<0.01	0.14	99.87
	132.00	0906006G	52.13	1.09	18.62	17.61	0.01	0.71	0.07	0.21	4.79	0.05	0.02	4.15	99.46
	146.44	0906007G	98.49	0.04	0.58	0.30	<0.01	0.10	<0.01	0.02	0.02	<0.01	<0.01	0.11	99.70
	165.13	0906008G	98.29	0.02	0.58	0.36	<0.01	0.09	<0.01	0.04	0.02	<0.01	<0.01	0.11	99.55
GR09-08	12.12	0907001G	97.95	0.03	0.51	0.27	<0.01	<0.01	<0.01	<0.01	0.15	<0.01	<0.01	0.10	99.07
	42.00	0907002G	97.95	0.04	0.52	0.28	<0.01	0.02	<0.01	0.02	0.12	<0.01	<0.01	0.09	99.08
	69.38	0907003G	96.49	0.03	0.59	2.20	<0.01	0.01	<0.01	<0.01	0.15	<0.01	<0.01	0.39	99.91
	92.31	0907004G	98.41	0.05	0.71	0.29	<0.01	0.02	<0.01	<0.01	0.16	<0.01	<0.01	0.13	99.82
GR09-09	6.97	0908001G	98.62	0.03	0.65	0.26	<0.01	0.02	<0.01	<0.01	0.16	<0.01	<0.01	0.10	99.89
	32.69	0908002G	98.67	0.03	0.52	0.25	<0.01	<0.01	<0.01	0.01	0.14	<0.01	<0.01	0.10	99.77
	60.07	0908003G	98.69	0.02	0.49	0.22	<0.01	0.02	<0.01	<0.01	0.12	<0.01	<0.01	0.08	99.69
	89.10	0908004G	95.78	0.03	0.59	0.22	<0.01	<0.01	<0.01	0.05	0.14	<0.01	<0.01	2.30	99.16
GR09-09	12.00	0909001G	95.40	0.03	0.65	0.23	<0.01	0.07	<0.01	0.01	0.10	<0.01	<0.01	2.37	98.90
	41.12	0909002G	98.28	0.04	0.68	0.29	<0.01	0.08	<0.01	0.03	0.09	<0.01	<0.01	0.11	99.64
	64.63	0909003G	97.80	0.03	0.54	0.68	<0.01	0.06	<0.01	0.03	0.07	<0.01	<0.01	0.16	99.41
	86.70	0909004G	98.55	0.04	0.56	0.26	<0.01	0.05	<0.01	0.04	0.08	<0.01	<0.01	0.10	99.72
Minimum detection			0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Maximum detection			100	100	100	100	100	100	100	100	100	100	100	100	105
Method			XRF	XRF	XRF	XRF	XRF	XRF	XRF	XRF	XRF	XRF	XRF	1000C	XRF

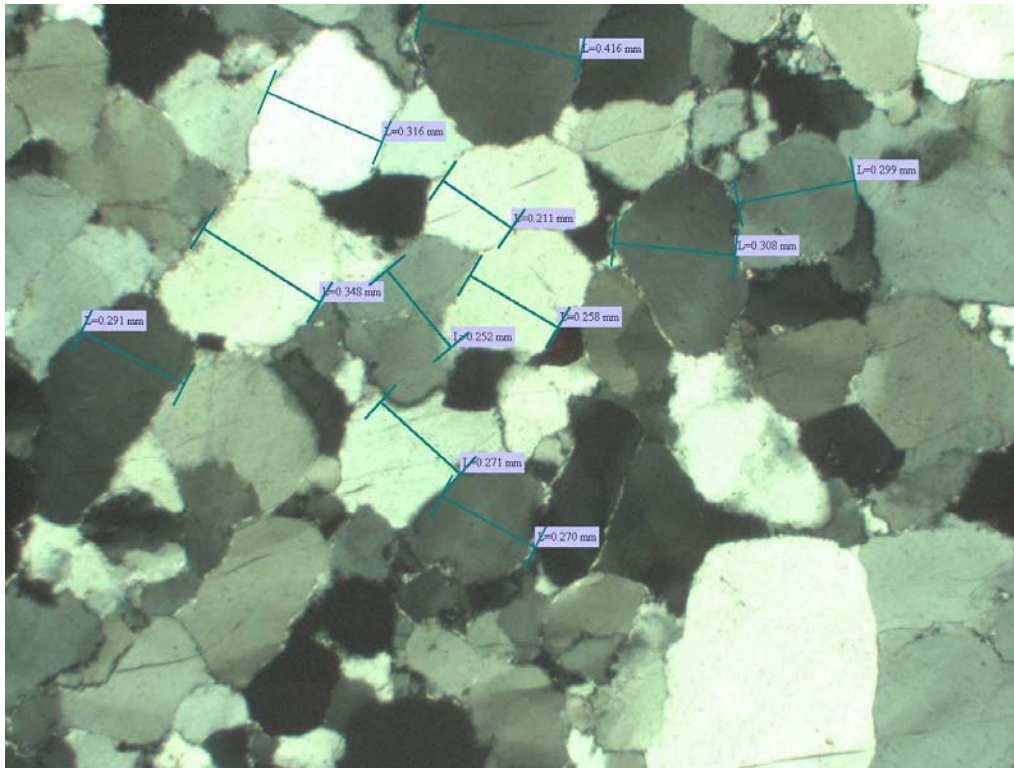


Figure 9: Photomicrograph of typical angular to sub-rounded, tightly-packed quartz grains in sample of quartz arenite from Ghost Ridge area, Nonda property.

Table 5: Results from Specific Gravity (SG) measurements on 21 pieces of drill core.

Sample ID	Hole ID	From (m)	To (m)	SG
0901001T	GR-09-01	8.00	8.30	2.7207
0901002T	GR-09-01	25.00	25.20	2.6271
0902002R	GR-09-02	69.90	72.06	2.6310
0902003G	GR-09-02	96.70	97.00	2.8556
0903001R	GR-09-03	7.80	8.05	2.7320
0903003R	GR-09-03	57.00	57.30	3.0661
0904002R	GR-09-04	32.54	32.82	2.6392
0904005R	GR-09-04	96.12	96.37	2.6372
0905001R	GR-09-05	8.70	8.90	2.6350
0905003R	GR-09-05	57.00	57.26	2.6383
0906001R	GR-09-06	9.00	9.30	2.6533
0906002R	GR-09-06	25.42	25.59	3.1794
0906003R	GR-09-06	57.94	58.24	2.6453
0906004R	GR-09-06	82.07	82.30	2.7295
0906005R	GR-09-06	109.26	109.42	2.8143
0907002R	GR-09-07	46.50	47.00	3.0186
0907003R	GR-09-07	72.30	72.55	2.6451
0908001R	GR-09-08	6.81	6.97	2.7251
0908004R	GR-09-08	89.31	89.50	2.6310
0909001R	GR-09-09	12.22	12.36	2.6334
0909003R	GR-09-09	64.51	64.63	2.5636

9 SAMPLE PREPARATION, ANALYSES AND SECURITY

All 2009 rock and core samples were packed thick poly bags and assigned a label that in part carried the drillhole number. Each poly bag was closed and secured with a zap strap. All samples were then placed into heavy rice bags that were secured with zap straps. All core samples were driven from the base in the author's 4x4 pick-up truck and placed in a locked private garage prior to shipping. Samples selected for analysis were then repackaged into heavy cardboard boxes and transported via commercial courier to either the Inspectorate-IPL laboratory in Richmond, BC, for analysis, or to Vancouver Petrographics in Langley, BC, for preparation of thin sections.

All 2009 core samples to be geochemically analyzed were crushed and pulverized and the resulting sample pulps were analyzed. The rock samples were jaw crushed until 70% passed through a -10 mesh (2 mm) screen. Each sample was split and a 250 g riffle split sample was then pulverized in a mild-steel ring-and-puck mill until 95% passed through a 150 mesh (100 µm) screen. The resulting sample pulp was analyzed for major oxides by XRF and for 30 elements by four acid ICP-MS. The remaining coarse reject portions of the samples remain in storage at Inspectorate-IPL.

10 INTERPRETATION AND CONCLUSIONS

In July, 2009 Stikine Gold Corporation completed an initial reconnaissance of the Nonda property and identified a north-trending belt of quartz arenite more than 11 km long by approximately 1 km wide. Initial observations and positive results from preliminary testing of samples from the Ghost Ridge area of the property determined it to be a priority for focused follow-up exploration. The ensuing 9-hole HQ diamond drilling program, completed in early October 2009, was conducted over a 2.2 km strike length to test the thickness of the desirable unit. Mostly vertical holes were drilled to depths of between 70 and 168 m, approximately orthogonal to the gently northwest dipping quartz arenite beds.

A geological model was created for the area drilled. The dimensions used for geologic modeling were determined by surface work and 9 HQ diameter drillholes that were distributed over a 2.2 km strike length and 0.9 km width. Hand-held GPS field units provide location information that is accurate to +/- 5 metres. Digital elevation model (DEM) data was used to accurately represent the surface topography of the area drilled. Results from drilling, 3D wire-frame modeling and rock volumetric estimation outline a horizontal sheet of quartz arenite that covers 2,349,100 square metres and is 70-165 metres thick (Figure 10). The sheet of quartz arenite has a volume of 256,907,000 cubic metres. Specific gravity (SG) tests performed on 21 pieces of core yielded an average of 2.705, typical for this type of rock. Using this SG, the volume of rock outlined by the 3D wireframe model corresponds to a 700 million tonne sheet of raw, unprocessed quartz arenite. Note that this tonnage is not to be mistaken for a 43-101 compliant resource estimate. The deposit is open in all directions, but particularly to the south where it crops out for another seven kilometres.

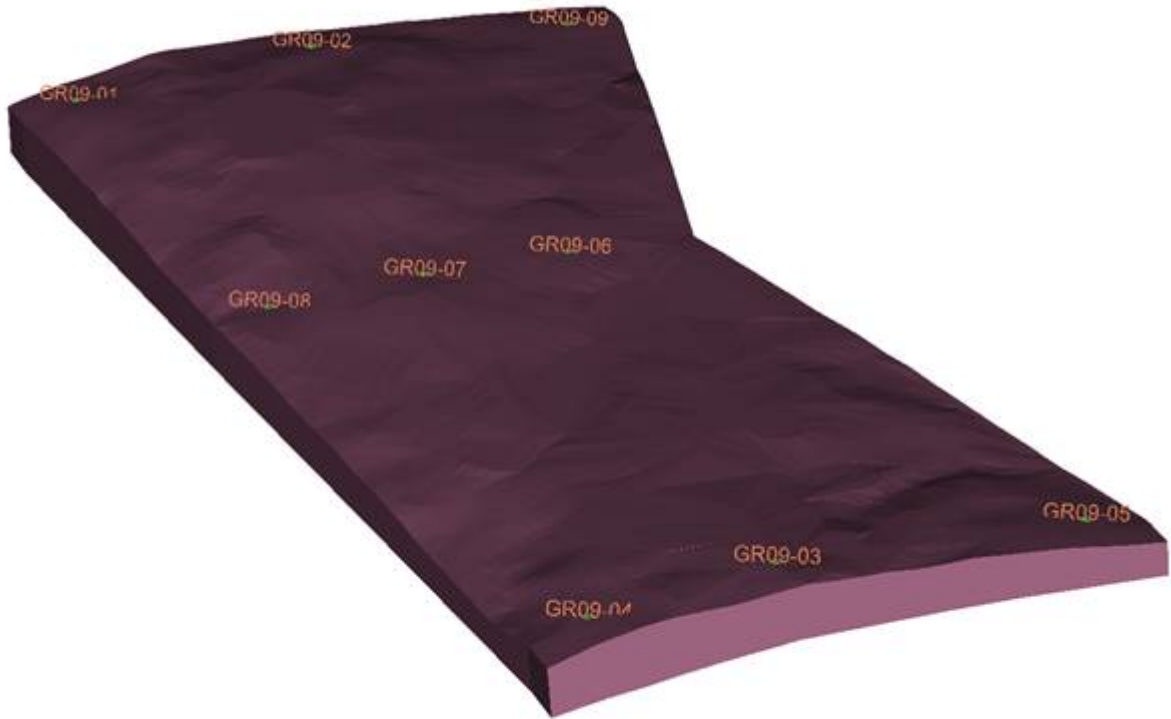


Figure 10: 3D Wireframe Model of Area Drilled on Ghost Ridge, Nonda deposit

The Ghost Ridge area of the Nonda property hosts an impressive volume and tonnage of white to pale grey, homogenous fine-grained quartz arenite that may be a suitable lode source of frac sand. Further detailed field, laboratory and metallurgical assessment of the Nonda property is warranted.

11 RECOMMENDATIONS

It is recommended that exploration of the Nonda property continue and build upon the very encouraging exploration that was completed in 2009. Future work should consist of additional mapping and systematic sampling along the trend of the prospective geology in order to further define areas for more detailed exploration. Additional diamond drilling of 6 holes should be considered for areas along trend, particularly to the south, to further define the thickness of the deposit. A program of bulk sampling should be entertained in order to provide sufficient sample for full scale processing. Should these studies continue to generate positive results, then an evaluation of potential road access options should be undertaken along with requisite archaeological and environmental assessments as part of a scoping and/or pre-feasibility study.

The estimated cost of the recommended helicopter-supported mapping, diamond drilling and sampling program is \$2.2 million.

12 ITEMIZED COST STATEMENT – NONDA PROPERTY

Exploration Work type	Comment	Days			Totals
Personnel (Name) / Position	Field Days	Days	Rate	Subtotal*	
Bob Lane, Geologist	July 9, 11; Sept 9- 20; Oct 1-10	21	\$650.00	\$13650.00	
Scott Atherton, Assistant	July 9, 11	0.5	\$250.00	\$125.00	
Jack Denny, Prospector	Sept 20-30	11	\$500.00	\$5500.00	
John Mirko, Prospector	July 9; Sept 15-16, 26-27	4	\$800.00	\$3200.00	
				\$22475.00	\$22,475.00
Office Studies	List Personnel				
Bob Lane	Project Preparation	3	\$650.00	\$1950.00	
John Mirko	Project Preparation & Management	3	\$800.00	\$2400.00	
Tina Kwitkoski	Preparation of field maps	1.5	\$560.00	\$840.00	
				\$5190.00	\$5,190.00
Geochemical Costs	Type of Analysis	No.	Rate	Subtotal	
IPL Inspectorate	Whole Rock and Trace Element	41	56.46	\$2315.00	
Acme Labs	Specific Gravity	21	11.05	\$232.05	
				\$2547.05	\$2,547.05
Diamond Drilling		Units	Rate	Subtotal	
All-in Costs, HQ dia	Hy-Tech Drilling (934m in 9 holes)	934	265.03	\$247542.96	
Pad Building	CJL Enterprises Ltd.	1	20634.74	\$20634.74	
				\$268177.70	\$268,177.70
Other Operations	Clarify	Units	Rate	Subtotal	
Courier / Shipping Costs	DHL	4.0	\$25.00	\$100.00	
Thin Section Preparation	Vancouver Petrographics	44	41.39	\$1821.20	
Petrographic Services	Micron Geological Ltd	44	\$84.87	\$3734.31	
Report Preparation	Plateau Minerals Corp.	4.0	650.00	\$2600.00	
				\$8255.51	\$8,255.51
Transportation		Units	Rate	Subtotal	
Travel to/from Field (B.Lane, J.Denny, J.Mirko – wages)	Sept 9-Oct 11	6	\$650.00	\$3900.00	
Meals - Travel		1.0	260.00	\$260.00	
Fuel for Vehicles	Two 4x4 Pickups	1.0	\$500.00	\$500.00	
Kilometre Charges – Vehicles	Two 4x4 Pickups	4,400	\$0.65	\$2860.00	
				\$7520.00	\$7,520.00
Accommodation & Food		Units	Rate	Subtotal	
Muncho Lake Lodge (geologist, prospectors, pad builder, drillers, pilots)	Sept 9-Oct 10 (238 man-days)	238	\$185.00	\$44030.00	
				\$44030.00	\$44,030.00
Helicopter		Units	Rate	Subtotal	
Hours Flown For Nonda Project	Interior Helicopters (204, 206)	1	variable	\$276150.89	
Hours Flown for Nonda Project (incl Jet Fuel)	Bailey Helicopters (A-Star)	1	variable	\$16513.19	
				\$292664.08	\$292,664.08
Equipment & Supplies		Units	Rate	Subtotal	
IPL - Prince George	Rice Bags, Poly Bags, Zip Ties, Crack Hammers, Chisels, PPE, FA	1.00	\$1000.00	\$1000.00	
Communications	Radios, Phone Charges	1.00	\$1672.27	\$1672.27	
				\$2672.27	\$2672.27
TOTAL Expenditures					\$653,531.61

13 REFERENCES

Le Couteur, P. (2010): Petrographic Report on Forty-Four Thin Sections of Quartz arenite; Private Report for Stikine Gold Corporation, 76 p.

Massey, N.W.D., MacIntyre, D.G., Desjardins, P.J. and Cooney, R.T. (2005): Geology of British Columbia (compilation); *BC Ministry of Energy, Mines and Petroleum Resources*; Geoscience Map 2005-3.

Ross, K. (2009): Petrographic Study of Quartzites, Northeastern British Columbia; Private Report for Stikine Gold Corporation, 21 p.

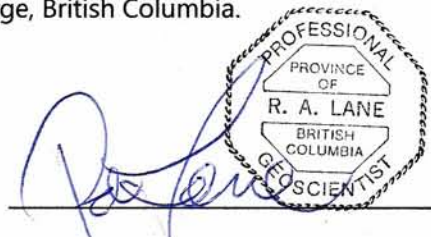
Walsh, W. (2004): Geology of the Liard Basin (compilation); *BC Ministry of Energy, Mines and Petroleum Resources*.

STATEMENT OF QUALIFICATIONS

I, Robert (Bob) A. Lane, PGeo, residing in Prince George, B.C., do hereby certify that:

1. I am currently employed as a consulting geologist by Plateau Minerals Corp, located at 2606 Carlisle Way, Prince George, British Columbia, Canada, V2K 4H9.
2. I obtained a Master of Science degree with Specialization in Geology in 1990 from the University of British Columbia.
3. I have worked as a geologist for more than 20 years since my graduation from university.
4. I am a Professional Geoscientist (PGeo) registered with the Association of Professional Engineers and Geoscientists of British Columbia, license #18993, and have been a member in good standing since 1992.
5. I participated in the 2009 exploration surface sampling and diamond drilling programs that took place in July 2009 and in September and October, 2009. This report presents and summarizes the data acquired during the 2009 field season.
6. I am the author of this report on the Nonda property entitled "2009 Diamond Drilling Assessment Report for the Ghost Ridge Area, Nonda Property" dated July 30, 2010.

Dated this 30th day of July, 2010, at Prince George, British Columbia.



The seal is circular with a double-line border. The text inside the seal reads: "PROFESSIONAL" at the top, "PROVINCE OF" below it, "R. A. LANE" in the center, "BRITISH COLUMBIA" below that, and "GEO SCIENTIST" at the bottom.

Robert (Bob) A. Lane, MSc, PGeo

APPENDIX A

GEOLOGICAL DRILLHOLE LOGS

AND

CROSS SECTIONS

Diamond Drill Log

Company: Stikine Gold Corporation			Date(s) Drilled: Sept. 13-16/09		
Project: Ghost Ridge, Nonda Property			Date(s) Logged: Sept. 16-17/09		
Hole: GR09-01 Site A					
Azimuth: 90		Dip: -80		Start of Hole: 2.45 m	
Collar Location: 353111 6635785		Elevation:		End of Hole: 90.00 m	

Lithology: Quartzite						
From	To	Colour	Texture	Mm Grade	Mineralogy	Notes:
2.45	90.00	white to pale grey	thick to thin bedded		qz	fine-grained, thick to thin-bedded, white to pale grey quartzite; narrow beds (1 - 6 cm thick) of medium-grained quartzite are common; local cross-bedding
						core is generally moderately to strongly broken; local zones of poor core recovery are marked by intervals of 'milled' core (quartzite pebbles)
						faults are interpreted to coincide with intervals intense fracturing and of 'milled' core
						weak development of oxidation (limonite) is controlled by fractures; locally Fe-oxide stains quartzite pale orange
						individual fine to medium-grained quartz granules are subrounded and spherical; cemented by silica; impurities are rare and consist of traces of limonite and black lithic grains
Structure:						
From	To	Type	TCA	Condition		Notes:
10.95	11.80	Fault	unknown	broken		intensely fractured/broken rock
12.75	15.10	Fault	unknown	broken		intensely fractured/broken rock
15.80		Joint		85		
22.08	22.90	Fault	unknown	broken		zone of rubble
22.90	33.80	Joint		30, 45		zone of moderately broken core
25.20		Bedding		72	planar	
27.85	28.20	Bedding		73	planar	
27.85	28.20	Fault - Minor		0		with 1.7 cm right lateral offset
33.80	38.71	Fault	unknown			zone of rubble; small pieces of core 'milled' during drilling
46.20	46.45	Joint		30, 45		also joints at 80-90 to CA and sub-parallel to CA
57.35		Bedding		80		
Alteration:						
From	To	Assemblage	Mineral (%)			Notes:
2.45	90.00	Oxidation	limonite (tr)			Fe-oxidation in the form of limonite, forms on joint and fracture planes and locally stains quartzite a pale orange
Core Intervals Sampled:			Sample #:	Purpose:		
5.65	5.93		0901001G	Whole Rock and Trace Element Geochemistry		
5.93	6.00		0901001P	Petrography		
6.00	10.95		0901001T	Bench-Scale Testwork		

Diamond Drill Log

Core Intervals Sampled:		Sample #:	Purpose:		
24.20	24.35	0901002P	Petrography		
24.97	25.43	0901002G	Whole Rock and Trace Element Geochemistry		
46.10	46.20	0901003P	Petrography		
46.20	46.45	0901003G	Whole Rock and Trace Element Geochemistry		
68.19	68.29	0901004P	Petrography		
68.29	68.63	0901004G	Whole Rock and Trace Element Geochemistry		
80.85	81.00	Representative Sample			
87.94	88.07	0901005P	Petrography		

Diamond Drill Log

Company: Stikine Gold Corporation				Date(s) Drilled: Sept. 17-19/09		
Project: Ghost Ridge, Nonda Property				Date(s) Logged: Sept. 19 & Oct. 5/09		
Hole: GR09-02 Site B						
Azimuth: Vertical		Dip: -90		Start of Hole: 3.00 m		
Collar Location: 353542 6635790		Elevation:		End of Hole: 137.16 m		
Lithology: Quartzite						
From	To	Colour	Texture	Mm Grade	Mineralogy	Notes:
3.00	15.20	cream to pale orange-brown	thick to thin bedded		qz	manganese oxide and iron oxide lined fractures and joints extend from the collar to depth of 5.20 m; iron oxide staining of quartzite locally (heavily oxidized, and traces of remnant pyrite)
						fine-grained, thick to thin-bedded, white to pale grey quartzite; narrow beds of medium-grained quartzite are common; local cross-bedding
						core is generally weakly to moderately broken with local zones of poor core recovery
						individual fine to medium-grained quartz granules are subrounded and spherical; cemented by silica; impurities are rare and consist of traces of limonite and black lithic grains
Lithology: Quartzite						
15.20	26.51	pale grey to white	thick to thin bedded			less oxidized interval
Lithology: Quartzite						
26.51	31.83	pale grey to pale orange	thick to thin bedded			
Lithology: Quartzite						
31.83	54.5	pale grey	thick to thin bedded			speckled, spotted pale grey quartzite with traces of very fine grained pyrite as disseminations and on fractures; increased concentrations of pyrite result in pervasively orange (limonite-stained) sections of core; locally limonite-stained alteration envelopes occur;
			bedded, massive			fine-grained, thin to medium bedded with thin interbeds that are slightly more coarse-grained; sub-rounded quartz grains cemented by a matrix of silica; grains area tightly packed and quartzite is grain-supported

Diamond Drill Log

54.5	72.5	pale grey	bedded, massive			only weak development of limonite; near 100% recovery; massive with vague bedding fabric; local granular/sandy-texture granular
72.5	93.4	pale grey	bedded, massive		bedded, massive	bedding at 76-78 to CA; generally f-grained beds with narrow beds from 0.5 - 2 cm of medium-grained quartzite; numerous fractures weakly healed with limonite; rare traces of remnant pyrite
		pale grey orange	bedded, massive			zone of increased oxidation of pyrite to limonite; primarily fracture-controlled
93.4	114.15	pale grey	bedded, massive			
114.15	134.5	pale grey	bedded, massive			continuation of massive, thinly bedded quartzite with vague bedding
134.5	137.15	pale grey orange	bedded, massive			
Core Intervals Sampled:			Sample #:	Purpose:		
18.93	19.06		0902001P	Petrography		
19.06	19.40		0902001G	Whole Rock and Trace Element Geochemistry		
51.48	51.60		0902002P	Petrography		
51.60	51.85		0902002G	Whole Rock and Trace Element Geochemistry		
85.51	85.63		0902003P	Petrography		
85.63	85.91		0902003G	Whole Rock and Trace Element Geochemistry		
96.70	97.00		0902003R	Representative Sample		
107.75	107.89		0902004P	Petrography		
109.04	109.34		0902004R	Representative Sample		
110.30	110.60		0902004G			
133.30	133.45		0902005P	Petrography		
133.45	133.75		0902005G	Whole Rock and Trace Element Geochemistry		
136.16	136.44		0902005R	Representative Sample		
	Structure:					
	From	To	Type	TCA	Condition	Notes:
	4.50		Joint	0, 45, 60		
	36.10		Bedding	75	planar	

Diamond Drill Log

	46.90		Bedding	76	planar	
	31.83	51.15	Joint	30, 45	broken	locally also 10 to CA and rare 85 to CA
	51.15	72.50	Joint	45, 60		less commonly 0 and 80 to CA
	81.70		Bedding	76		
	83.30		Bedding	78		alternating f and m-gr beds
	96.35		Bedding	75		
	119.00		Bedding	80		
	119.80		Bedding	78		
	136.50		Bedding	78		
	Alteration:					
	From	To	Assemblage	Mineral (%)		Notes:
	3.00	15.20	Oxidation	limonite (tr)		Fe-oxidation in the form of limonite, forms on joint and fracture planes and locally stains quartzite a pale orange
	26.51	31.83	Oxidation	limonite (tr)		
	83.5	89	Oxidation	limonite (tr)		

Diamond Drill Log

Company: Stikine Gold Corporation				Date(s) Drilled: Sept 19-21/09		
Project: Ghost Ridge, Nonda Property				Date(s) Logged: Oct. 4/09		
Hole: GR09-03 Site E						
Azimuth: Vertical		Dip: -90		Start of Hole: 2.87 m		
Collar Location: 353616 6633566		Elevation:		End of Hole: 94.00 m		
Lithology: Quartzite						
From	To	Colour	Texture	Mm Grade	Mineralogy	Notes:
2.87	6.30	pale grey			qz	moderately fractured on 15 - 30 cm intervals commonly at 45 to CA; traces of iron and manganese oxides on fractures
			massive, thick to thin bedded			fine to medium-grained, thick to thin-bedded, white to pale grey quartzite; grains are tightly packed and quartzite has a granular texture with little matrix; quartzite is grain supported; matrix is silica; few noticeable impurities; generally massive, local vague bedding
6.30	8.40	pale grey	shattered			interval of shattered core
8.40	15.55	pale grey	fractured			interval of moderately fractured core; includes narrow, bone white quartz veinlets parallel to CA;
15.55	22.10	pale grey	fractured			strongly fractured to shattered; abundant limonite on all fracture faces; includes zone of healed crackle breccia from 19.00 - 19.22 m;
22.10	30.00	pale grey	fractured			moderately to strongly fractured; fractures at 12 - 25 to CA; fractures coated with limonite
30.00	34.00	pale grey	fractured			strongly fractured to shattered; abundant limonite on all fractures
34.00	35.00	pale grey	shattered, gouge			interval of shattered core with narrow zones of clay gouge
35.00	36.20	pale grey	shattered			interval of shattered core
36.20	56.50	pale grey	fractured			moderately fractured to strongly fractured with accompanying limonite and manganese oxide
56.50	60.20	pale grey	crackled, brecciated			crackle breccia and micro breccia healed with earthy hematite and manganese oxide; local oxidized pyrite
60.20	94.00	pale grey	fractured			continuation of strongly fractured quartzite with limonite and manganese oxide on all fracture surfaces
Core Intervals Sampled:			Sample #:	Purpose:		
7.35	7.65		0903001G	Whole Rock and Trace Element Geochemistry		
7.65	7.80		0903001P	Petrography		

Diamond Drill Log

7.80	8.05		0903001R	Representative Sample		
32.00	32.25		0903002R	Representative Sample		
32.25	32.55		0903002G	Whole Rock and Trace Element Geochemistry		
32.55	32.70		0903002P	Petrography		
56.70	57.00		0903003G	Whole Rock and Trace Element Geochemistry		
57.00	57.30		0903003R	Representative Sample		
57.30	57.45		0901003P	Petrography		
80.50	80.80		0903004G	Whole Rock and Trace Element Geochemistry		
80.87	81.00		0903004P	Petrography		
81.00	81.30		0903004R	Representative Sample		
	Structure:					
	From	To	Type	TCA	Condition	Notes:
	6.30	8.40	Fault	unknown		zone of shattered core
	8.70		Bedding	70		
	9.85		Bedding	70		
	11.19		Veinlets	0		
	29.10		Veinlets	45		minor quartz veinlets
	29.43		Bedding	68		narrow, medium-grained beds of quartzite
	30.00	36.20	Fault Zone	unknown		centered on ~1 m of ground qzite and clay gouge from 34-35m
	38.90		Bedding	70		discrete beds of fine-grained quartzite
	45.80		Bedding	70		
	Alteration:					
	From	To	Assemblage	Mineral (%)		Notes:
	2.87	94.00	Oxidation	limonite (tr)		weak to locally moderate iron and manganese oxides occupy joint and fracture surfaces

Diamond Drill Log

Company: Stikine Gold Corporation			Date(s) Drilled: Sept. 22-24/09		
Project: Ghost Ridge, Nonda Property			Date(s) Logged: Oct. 4/09		
Hole: GR09-04 Site D					
Azimuth: Vertical		Dip: -90		Start of Hole: 3.00 m	
Collar Location: 353300 6633561		Elevation:		End of Hole: 97.50 m	

Lithology: Quartzite

From	To	Colour	Texture	Mm Grade	Mineralogy	Notes:
3.00	33.42	pale grey to mottled pale orange	massive, thick to thin bedded		qz	fine-grained pale grey quartzite with occasional thin medium-grained interbeds; grains are tightly packed and quartzite has a granular texture with little matrix; quartzite is grain supported; matrix is silica; a chalky texture/alteration occurs midway down the hole; local areas of minor quartz veining; bedding is locally emphasized by iron oxide staining of select (more permeable) beds; joints typically at 60 and 30 to CA
33.42	33.55	pale orange	brecciated		qz	minor clay gouge with brecciated quartzite
33.55	36.47	pale grey to white	fractured			interval of moderately fractured core between enclosing structures
36.47	36.53	pale orange	fractured			narrow interval with minor clay gouge
36.53	42.00	pale grey to white	fractured			moderately to strongly fractured; includes white to pale grey chalky zone from 38.00-39.00 m
42.00	43.20	pale grey	fractured			interval of rubble
43.20	79.50	pale grey	fractured			interval of moderately to strongly broken quartzite; includes narrow zone at 64 m that is fine-grained quartzite with 0.5% disseminated reddish brown mineral apatite(?)
79.50	97.50	white to pale grey	fractured			intensity of fracturing has diminished; at 80 m: micro-fractures lined with hematite and manganese oxide amplifying zone of crackle breccia; at 82.5 m: chalky dull white (clay-altered) quartzite with pronounced banding/bedding and local cross-bedding

Core Intervals Sampled:	Sample #:	Purpose:
7.47 - 7.62	0904001P	Petrography
7.62 - 7.92	0904001G	Whole Rock and Trace Element Geochemistry
7.92 - 8.22	0904001R	Representative Sample
32.24 - 32.54	0904002G	Whole Rock and Trace Element Geochemistry

Diamond Drill Log

32.54	32.82		0904002R	Representative Sample		
32.82	33.00		0904002P	Petrography		
55.45	55.75		0904003G	Whole Rock and Trace Element Geochemistry		
55.88	56.03		0904003P	Petrography		
56.67	56.82		0904003R	Representative Sample		
80.79	81.00		0904004R	Representative Sample		
81.20	81.35		0904004P	Petrography		
81.45	81.75		0904004G	Whole Rock and Trace Element Geochemistry		
96.12	96.37		0904005R	Representative Sample		
96.44	96.74		0904005G	Whole Rock and Trace Element Geochemistry		
96.74	96.89		0904005P	Petrography		
Structure:						
	From	To	Type	TCA	Condition	Notes:
	11.50		Bedding	78	planar	fine-grained quartzite with minor medium-grained interbeds
	33.42	33.55	Fault	60		
	36.47	36.53	Fault	70		
	41.00		Joint	0		
	51.30		Bedding	76	planar	
	80.34		Bedding	80		
	83.20		Bedding	80		with local cross-bedding
	88.00		Bedding	80		
Alteration:						
	From (@)	To	Assemblage	Mineral (%)		Notes:
	3.00	97.50	Oxidation	limonite (tr); manganese oxide (tr)		weak to locally moderate iron and manganese oxides occupy joint and fracture surfaces
	38.00	39.00	Argillic	clay (2-3%)		core is a pale, dull white and chalky; softer than surrounding unaltered/less altered quartzite
	82.50	97.50	Argillic	clay (2-3%)		core is a pale, dull white and chalky; softer than surrounding unaltered/less altered quartzite

Diamond Drill Log

Company: Stikine Gold Corporation	Date(s) Drilled: Sept. 25-27/09
Project: Ghost Ridge, Nonda Property	Date(s) Logged: Oct. 4-5/09
Hole: GR09-05 Site F	
Azimuth: Vertical	Dip: -90
Collar Location: 354138 6633561	Elevation:
	Start of Hole: 2.44 m
	End of Hole: 70.00 m

Lithology: Quartzite						
From	To	Colour	Texture	Mm Grade	Mineralogy	Notes:
2.44	6.33	pale grey to mottled pale orange / maroon	thick to thin bedded		qz	fine-grained to locally medium-grained quartzite; thickly to thinly bedded; white to pale grey; locally stained a pale orange by limonite or pale red by hematite commonly accompanied by manganese oxide; pyrite (commonly oxidized) occurs in trace amounts as disseminated cubic crystals and lining fractures; quartzite is grain supported; matrix is silica; core is typically badly broken with multiple orientations of joints / fractures
6.33	6.47	pale brown	granular / sandy - gouge		qz cy	narrow fault zone
6.47	25.96	pale grey	thick to thin bedded		qz	vague bedding; oxidized disseminated pyrite locally results in a spotted appearance
25.96	28.20	pale grey to pale	fractured		qz	strongly fractured to shattered; limonite lines fractures;
28.20	29.81	pale grey	fractured		qz	moderately to strongly fractured; trace to 0.5% oxidized pyrite
29.81	39.00	pale grey	fractured		qz	low level of fracturing, but locally fracturing parallel to CA; disseminated and fracture-controlled pyrite in trace amounts; medium-grained quartzite at 35 m
39.00	42.00	pale grey	fractured; shattered		qz	strongly fractured to shattered; limonite lines fractures;
42.00	43.00	pale grey	fractured		qz	zone of intact core weak fracturing
43.00	46.30	pale grey	fractured; shattered		qz	strongly fractured to shattered; limonite lines fractures;
46.30	47.60	pale grey	fractured		qz	interval of moderately broken core; sparse traces of limonite past 47 m
47.60	49.50	pale grey	fractured		qz	strongly fractured;
49.50	50.10	pale grey	fractured		qz	interval of intact core;
50.10	70.00	pale grey	fractured		qz	thick bedded with bedding define by vague bands of slightly finer and coarser-grained quartz granules;

Diamond Drill Log

Core Intervals Sampled:		Sample #:	Purpose:				
8.41	8.70	0905001G	Whole Rock and Trace Element Geochemistry				
8.70	8.90	0905001R	Representative Sample				
9.00	9.15	0905001P	Petrography				
33.00	33.30	0905002R	Representative Sample				
33.30	33.44	0905002P	Petrography				
33.44	33.74	0905002G	Whole Rock and Trace Element Geochemistry				
56.52	56.82	0905003G	Whole Rock and Trace Element Geochemistry				
56.82	57.00	0905003P	Petrography				
57.00	57.26	0905003R	Representative Sample				
	Structure:						
	From	To	Type	TCA	Condition	Notes:	
		3.25	Bedding	72	planar		
		13.00	Bedding	60			
		19.60	Bedding	65			
		31.00	Bedding	75		thin beds	
		32.00	Joint	30, 45			
		39.00	70.00	Joint	0	planar	joints parallel to CA
		57.50	Bedding	73			
		58.40	Bedding	58		could be cross-bedding	
		62.90	Veinlet	45		1 cm quartz vein	
	Alteration:						
	From (@)	To	Assemblage	Mineral (%)		Notes:	
		2.44	47.00	Oxidation	limonite (tr); hematite (tr) manganese oxide (tr)	weak to locally moderate iron and manganese oxides occupy joint and fracture surfaces; spots of limonite occur locally as a result of oxidized disseminated pyrite	

Diamond Drill Log

Company: Stikine Gold Corporation	Date(s) Drilled: Sept. 27 - Oct. 1/09
Project: Ghost Ridge, Nonda Property	Date(s) Logged: Oct. 2-3/09
Hole: GR09-06 Site O	
Azimuth: Vertical	Dip: -90
Collar Location: 353695 6634829	Elevation:
	Start of Hole: 0.61 m
	End of Hole: 168.00 m

Lithology: Quartzite						
From	To	Colour	Texture	Mm Grade	Mineralogy	Notes:
0.61	5.62	pale grey	thick to thin bedded		qz	fine-grained to locally medium-grained quartzite; thickly to thinly bedded; pale grey; locally stained a pale orange by limonite or pale red by hematite commonly accompanied by manganese oxide; pyrite (commonly oxidized) occurs in trace amounts as disseminated cubic crystals and lining fractures; quartzite is grain supported; silica matrix/cement; core is typically badly broken with multiple orientations of joints / fractures
5.62	9.68	pale greenish-grey	thick to thin bedded		qz	interval of primarily medium-grained quartzite;
9.68	59.53	pale grey	thick to thin bedded; fractured		qz	pale grey; fine-grained to locally medium-grained quartzite; thickly to thinly bedded; limonite commonly lines joints and fractures; includes interval of shattered quartzite from 48.50 - 50.00 m;
59.53	68.00	pale grey	thick to thin bedded		qz	interval of weakly fractured, competent quartzite;
68.00	70.00	pale grey	fractured		qz	strongly fractured interval
70.00	86.00	pale grey	thick to thin bedded			fine-grained to locally medium-grained quartzite; thickly to thinly bedded;
86.00	120.65	pale grey	thick to thin bedded		qz	fine-grained to locally medium-grained quartzite; thickly to thinly bedded;
120.65	131.31	pale grey	thick to thin bedded		qz	fine-grained to locally medium-grained quartzite; thickly to thinly bedded; hematite more common than limonite beyond 120.65 m;
129.00	131.31	pale grey to pale maroon	fractured		qz ep py	HW to fault gouge; quartzite is strongly fractured to shattered; stained with hematite; narrow stringers of epidote, pyrite and quartz cut the contact
131.31	131.79	maroon-brown	clay gouge		qz	narrow zone of fault gouge

Diamond Drill Log

131.79	133.45	maroon-brown	bedded		qz	hematite stained quartz-rich sandstone
133.45	135.28	pale maroon-grey	brecciated; healed		qz	fine-grained quartzite crackle-breccia healed with earthy hematite; includes narrow vein/fracture of specular hematite cutting quartzite at 0 to CA from 134.46 - 135.59
135.28	168.00	pale grey	fractured;		qz py	common zones of hematite-healed crackle breccia within intervals of competent, unbrecciated fine- to medium-grained quartzite; local weakly to strongly oxidized disseminated pyrite; also rare zones of 'boxwork' from completely weathered pyrite
Core Intervals Sampled:						
8.54	8.70		Sample #:	Purpose:		
			0906001P	Petrography		
9.00	9.30		0906001R	Representative Sample		
9.30	9.60		0906001G	Whole Rock and Trace Element Geochemistry		
25.12	25.42		0906002G	Whole Rock and Trace Element Geochemistry		
25.42	25.59		0906002R	Representative Sample		
25.59	25.76		0906002P	Petrography		
57.80	57.94		0906003P	Petrography		
57.94	58.24		0906003R	Representative Sample		
58.70	29.00		0906003G	Whole Rock and Trace Element Geochemistry		
82.07	82.30		0906004R	Representative Sample		
82.30	82.63		0906004G	Whole Rock and Trace Element Geochemistry		
83.20	83.35		0906004P	Petrography		
108.92	109.19		0906005G	Whole Rock and Trace Element Geochemistry		
109.19	109.26		0906005P	Petrography		
109.26	109.42		0906005R	Representative Sample		
129.03	129.15		0906006R	Representative Sample		
132.00	132.27		0906006G	Whole Rock and Trace Element Geochemistry		
132.27	132.37		0906006P	Petrography		
134.46	134.59		0906007R	Representative Sample		
146.33	146.44		0906007P	Petrography		
146.44	146.69		0906007G	Whole Rock and Trace Element Geochemistry		

Diamond Drill Log

162.00	162.43		0906008R	Representative Sample		
165.13	165.31		0906008G	Whole Rock and Trace Element Geochemistry		
165.31	165.44		0906008P	Petrography		
Structure:						
	From	To	Type	TCA	Condition	Notes:
	49.50	50.00	Fault	unknown		shattered zone
	59.23		Bedding	65	planar	
	133.45		Contact	65	planar	contact at base of hematitic sandstone
	134.46	134.59	Vein	0		0.5 mm veinlet/fracture of specular hematite
	162.00	162.43	Bedding	75		medium-grained bed of quartzite
Alteration:						
	From (@)	To	Assemblage	Mineral (%)		Notes:
	0.61	59.53	Oxidation	limonite (tr); manganese oxide (tr)		weak to locally moderate iron and manganese oxides occupy joint and fracture surfaces; locally limonite has stained more permeable quartzite beds; minor traces of limonite on fractures below 59.5 m

Diamond Drill Log

Company: Stikine Gold Corporation Project: Ghost Ridge, Nonda Property Hole: GR09-07 Site N Azimuth: Vertical Collar Location: 353439 6634833	Date(s) Drilled: Oct. 2-4/09 Date(s) Logged: Oct. 5/09 Dip: -90 Start of Hole: 0.61 m End of Hole: 96.00 m Elevation:
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Lithology: Quartzite						
From	To	Colour	Texture	Mm Grade	Mineralogy	Notes:
0.61	44.50	pale grey	thick to thin bedded		qz	pale grey, fine-grained to locally medium-grained well-bedded quartzite; generally wide-spaced fracturing; only weak development of limonite on fracture surfaces (noticeably less than most of the other drillholes); core locally displays a spotted or blotchy appearance due to presence of oxidized disseminated cubic pyrite; pyrite also locally occurs in trace amounts on fractures; quartzite is grain supported; silica matrix/cement;
44.50	50.00	pale grey	thick to thin bedded		qz	interval of increased density of fracturing with zone of rubble from from 44.50 to 45.10 m; then strongly fractured quartzite to 50.00 m;
50.00	55.71	pale grey	thick to thin bedded; fractured		qz	moderately to strongly fractured;
55.71	69.00	pale grey	thick to thin bedded;			interval with regular medium to thin bedding;
69.00	72.00	pale grey	thick to thin bedded;		qz py	interval of increased disseminated pyrite to 1-2%
72.00	86.00	pale grey	thick to thin bedded;		qz	interval with regular medium to thin bedding;
86.00	96.00	pale grey	thick to thin bedded;		qz py he	microfractures filled with earthy hematite and accompanied by very fine-grained pyrite
93.00	93.50	pale grey to pale maroon	bedded; crackle-brecciated			interval includes micro-breccia or crackle breccia healed with earthy hematite
93.50	96.00	pale grey	bedded; fractured		qz cy	intensely fractured zone with minor clay gouge and some core loss
Core Intervals Sampled:			Sample #:	Purpose:		

Diamond Drill Log

12.06	12.12		0907001P	Petrography		
12.12	12.45		0907001G	Whole Rock and Trace Element Geochemistry		
30.50			0907001R	Representative Sample		
41.85	42.00		0907002P	Petrography		
42.00	42.37		0907002G	Whole Rock and Trace Element Geochemistry		
46.50	47.00		0907002R	Representative Sample		
69.30	69.38		0907003P	Petrography		
69.38	69.62		0907003G	Whole Rock and Trace Element Geochemistry		
72.30	72.55		0907003R	Representative Sample		
88.06	88.26		0907004R	Representative Sample		
92.21	92.31		0907004R	Petrography		
92.31	92.59		0907004G	Whole Rock and Trace Element Geochemistry		
	Structure:					
	From	To	Type	TCA	Condition	Notes:
	0.61	96.00	Joint	0, 10, 30	smooth	
	6.25		Bedding	80	planar	
	6.25		Cross-bedding	70	planar	
	15.00		Bedding	70	planar	cross-bedding?
	32.90		Bedding	78	planar	
	62.30		Bedding	58	planar	
	72.50		Bedding	55	planar	
	86.22		Bedding	52	planar	
	Alteration:					
	From (@)	To	Assemblage	Mineral (%)		Notes:
	0.61	96.00	Oxidation	limonite (tr); hematite (tr)		weak development of iron oxides (limonite and lesser hematite; local traces of manganese oxide) occupy joint, fracture, and crackle zones; locally limonite has stained more permeable quartzite beds; oxidation of disseminated pyrite results in orange spotted colouration locally

Diamond Drill Log

Company: Stikine Gold Corporation	Date(s) Drilled: Oct. 4-6/09
Project: Ghost Ridge, Nonda Property	Date(s) Logged: Oct. 7/09
Hole: GR09-08 Site M	
Azimuth: Vertical	Dip: -90
Collar Location: 353169 6634846	Elevation:
	Start of Hole: 1.52 m
	End of Hole: 90.00 m

Lithology: Quartzite						
From	To	Colour	Texture	Mm Grade	Mineralogy	Notes:
1.52	90.00	pale grey to white	thick to thin bedded		qz	pale grey, fine-grained to locally medium-grained well-bedded quartzite; generally wide-spaced fracturing typically at 25-30, 45 and 70-80 to CA; good core recovery; weak development of limonite on fracture surfaces; quartzite is grain supported; silica matrix/cement;
12.00	13.00	pale grey to white	bedded; fractured		qz	interval of strongly fractured quartzite; no gouge
13.89	14.40	pale grey to white	bedded; fractured		qz	interval of strongly fractured quartzite
16.80	17.80	pale grey to white	bedded; fractured		qz cy	interval of strongly fractured quartzite; includes narrow zone of ground qzite and clay gouge at 17.55 m;
19.00	19.70	pale grey to white	bedded; fractured		qz	interval of strongly fractured quartzite
21.4	54.70	pale grey to white	bedded; fractured		qz cy	interval of strongly fractured quartzite; includes narrow zone of ground qzite and clay gouge at 28.73 m, from 32.0 - 38.0 m and at 54.0 m; weakly limonite healed microfractures from 36.0 - 39.0 m;
54.70	90.00	pale grey	thick to thin bedded;		qz py se	more competent quartzite with rare traces of fine-grained disseminated and fracture-controlled pyrite; slight coarsening of quartz grains at bottom of hole; traces of sericite on bedding-parallel planes at bottom of hole
Core Intervals Sampled:						
			Sample #:	Purpose:		
6.81	6.97		0908001R	Representative Sample		
6.97	7.20		0908001G	Whole Rock and Trace Element Geochemistry		
7.20	7.29		0908001P	Petrography		
30.95	31.05		0908002R	Representative Sample		
32.57	32.69		0908002P	Petrography		
32.69	32.93		0908002G	Whole Rock and Trace Element Geochemistry		
60.00	60.07		0908003P	Petrography		

Diamond Drill Log

60.07	60.27		0907003G	Whole Rock and Trace Element Geochemistry		
89.10	89.31		0908004G	Whole Rock and Trace Element Geochemistry		
89.31	89.50		0908004R	Representative Sample		
89.50	89.60		0908004P	Petrography		
Structure:						
	From	To	Type	TCA	Condition	Notes:
	6.70		Bedding	76	planar	
	32.64		Bedding	70	planar	beds are typically thin: 2 - 15 mm
	46.8		Bedding	78	planar	
Alteration:						
	From (@)	To	Assemblage	Mineral (%)		Notes:
	1.52	90.00	Oxidation	limonite (tr);		weak development of limonite; occupy joint, fracture, and crackle zones;

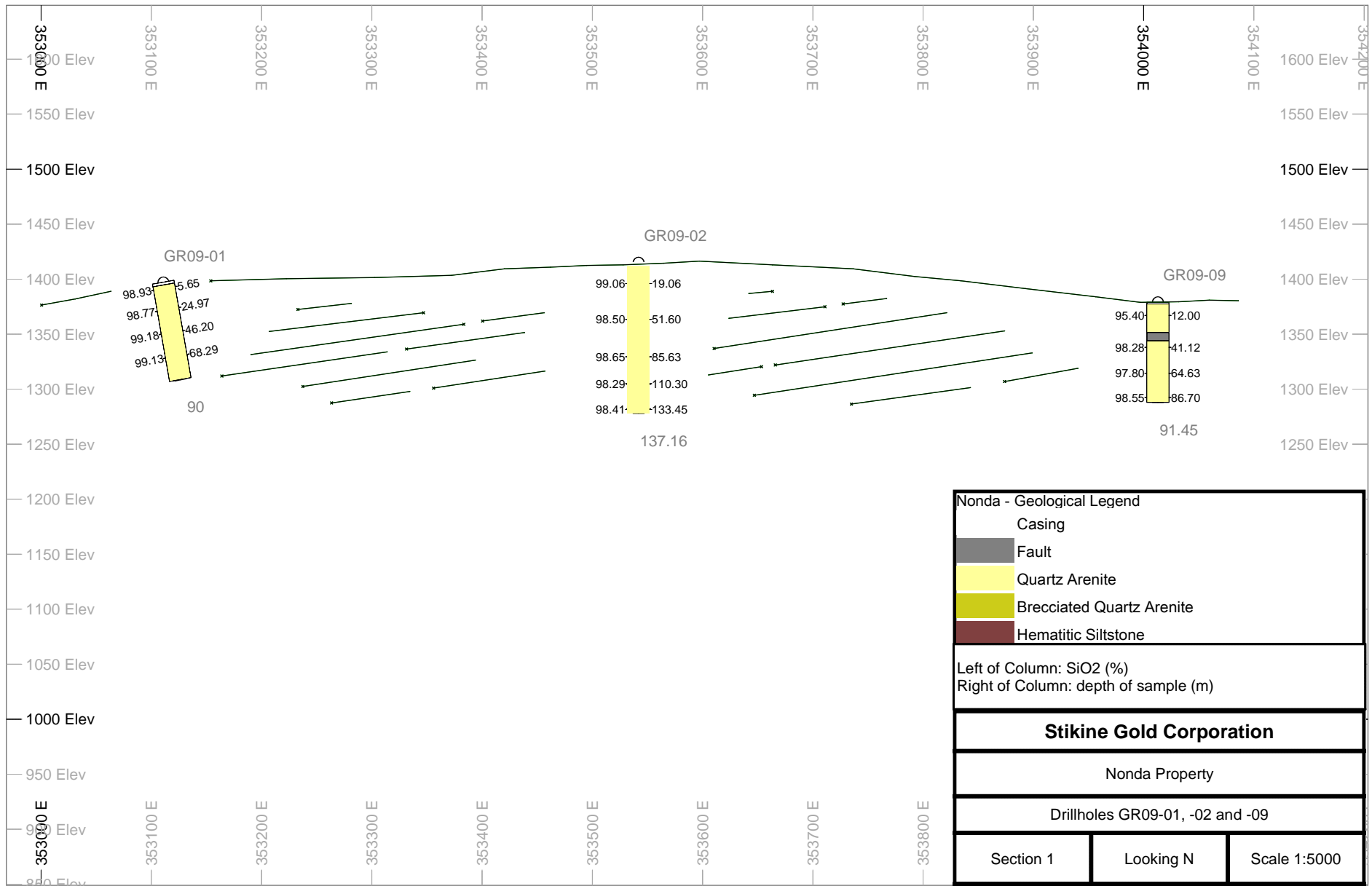
Diamond Drill Log

Company: Stikine Gold Corporation			Date(s) Drilled: Oct. 8-9/09		
Project: Ghost Ridge, Nonda Property			Date(s) Logged: Oct. 9-10/09		
Hole: GR09-09		Site C			
Azimuth: Vertical		Dip: -90	Start of Hole: 1.29 m		
Collar Location: 354013		6635787	Elevation:	End of Hole: 91.45 m	

Lithology: Quartzite						
From	To	Colour	Texture	Mm Grade	Mineralogy	Notes:
1.75	25.00	pale grey	thin bedded		qz	pale grey, fine-grained, thin-bedded quartzite; banding/bedding defined by subtle variations in grain size; moderately to strongly fractured and broken core with local zones of shattering
						uniform, fine to medium-grained narrow beds of quartzite; sub-rounded quartz grains set in a cement of silica; rare grains approach 1 mm in diameter, but generally are < 0.5 mm in diameter
25.00	26.00	pale grey-orange				minor pervasive limonite resulting in pale orange staining of quartzite
27.50	33.80	pale grey				interval of shattered core; includes a rubble zone from 31.85-33.10 m; 4 cm thick medium-grained quartzite bed at 33.5 m
35.35	46.00	pale grey				much more competent interval; limonite prevalent on fractures
48.59	54.00	pale grey				earthy hematite-healed micro-fractures
58.5	62.00	pale grey-orange				local pervasive limonite
76.5	78.70	pale grey				hematite-lined micro-fractures with dendritic manganese oxide locally; sparsely disseminated fine-grained pyrite; locally oxidized pyrite leaves 'boxwork' texture -euhedral pits in quartzite;
78.7	91.45	pale grey -orange				interbedded, very fine-grained quartzite with common narrow beds of fine to medium grained quartzite; common strong limonite-stained alteration envelopes 3-5 mm wide to fractures that run sub-parallel to CA;
Core Intervals Sampled:						
Sample #:			Purpose:			
12.00	12.22		0909001G	Whole Rock and Trace Element Geochemistry		
12.22	12.36		0909 Rep 1	Representative Sample		
12.36	12.48		0909001P	Petrography		
41.12	41.39		0909002G	Whole Rock and Trace Element Geochemistry		
41.39	41.52		0909 Rep 2	Representative Sample		

Diamond Drill Log

41.62	41.75		0909002P	Petrography		
64.51	64.63		0909 Rep 3	Representative Sample		
64.63	64.84		0909003G	Whole Rock and Trace Element Geochemistry		
64.84	64.95		0909003P	Petrography		
78.22	78.60		0909 Rep 5	Representative Sample		
86.59	86.70		0909 Rep 4	Representative Sample		
86.70	86.91		0909004G	Whole Rock and Trace Element Geochemistry		
86.91	87.00		0909004P	Petrography		
	Structure:					
	From	To	Type	TCA	Condition	Notes:
	1.75		Bedding	72		
	1.29	11.11	Joint	10, 30, 85	planar	
	11.80		Bedding	68	planar	
	11.80	41.50	Joint	30, 45, 60	planar	traces of limonite on most fractures
	14.20		Fracture	0		also abundant micro-fractures
	16.68		Bedding	65		
	34.40		Bedding	70		
	41.50		Bedding	64		
	42.00	46.00	Fracture	20, 40, 85		
	48.80		Bedding	65		
	56.50		Joint	0		
	59.00		Bedding	68		
	76.80		Bedding	76		
	77.00		Bedding	69		
	83.30		Bedding	68		
	83.50	91.45	Joint	0 - 10		locally limonite-stained
	Alteration:					
	From	To	Assemblage	Mineral (%)		Notes:
	25.00	26.00	Oxidation	limonite (tr)		Fe-oxidation in the form of limonite, forms on joint and fracture planes and locally stains quartzite a pale orange
	58.5	62.00	Oxidation	limonite (tr)		Fe-oxidation in the form of limonite, forms on joint and fracture planes and locally stains quartzite a pale orange
	78.7	91.45	Oxidation	limonite (tr)		Fe-oxidation in the form of limonite, forms on joint and fracture planes and locally stains quartzite a pale orange



GR09-01

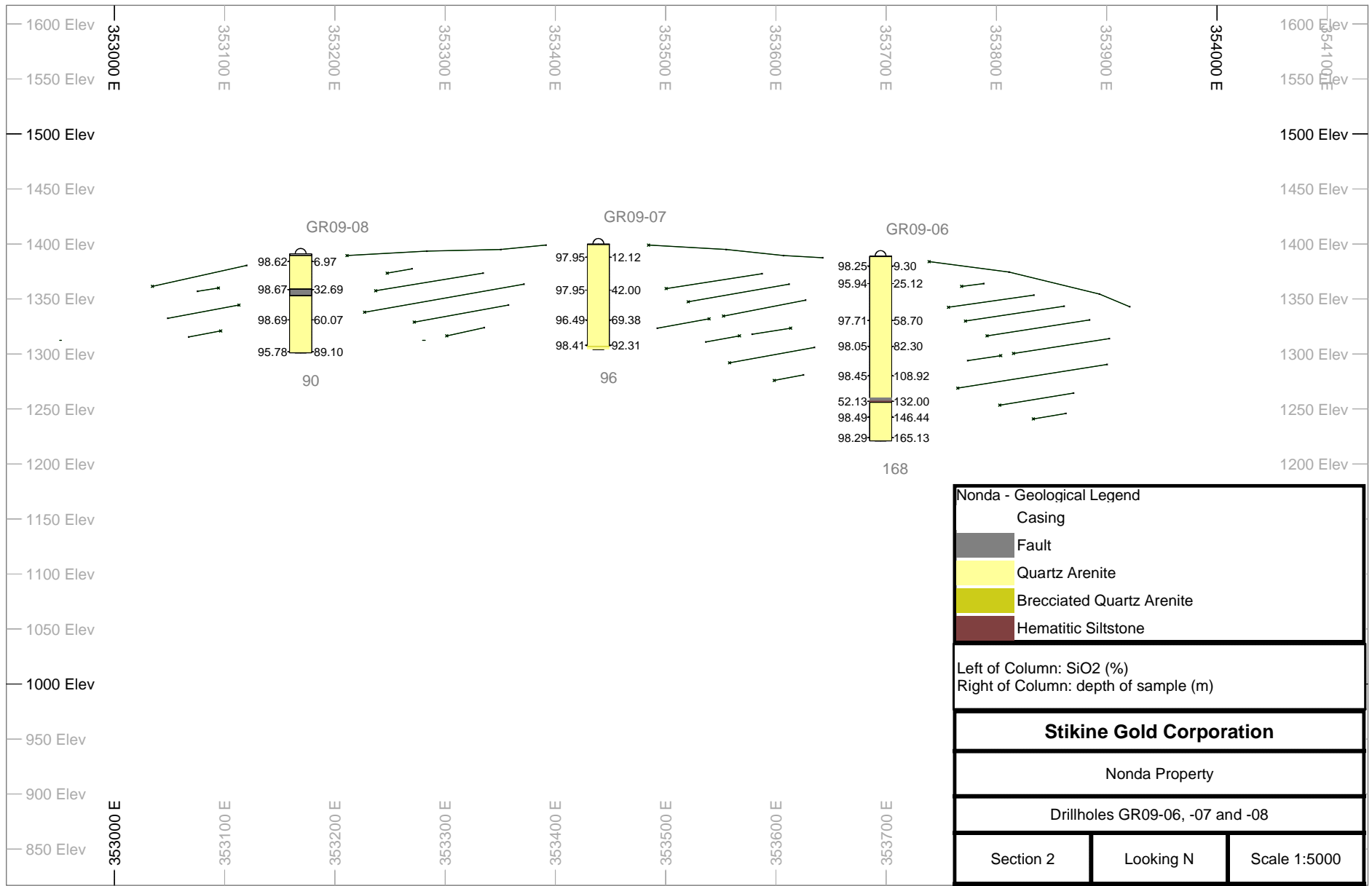
98.93	15.65
98.77	24.97
99.18	46.20
99.13	68.29
90	

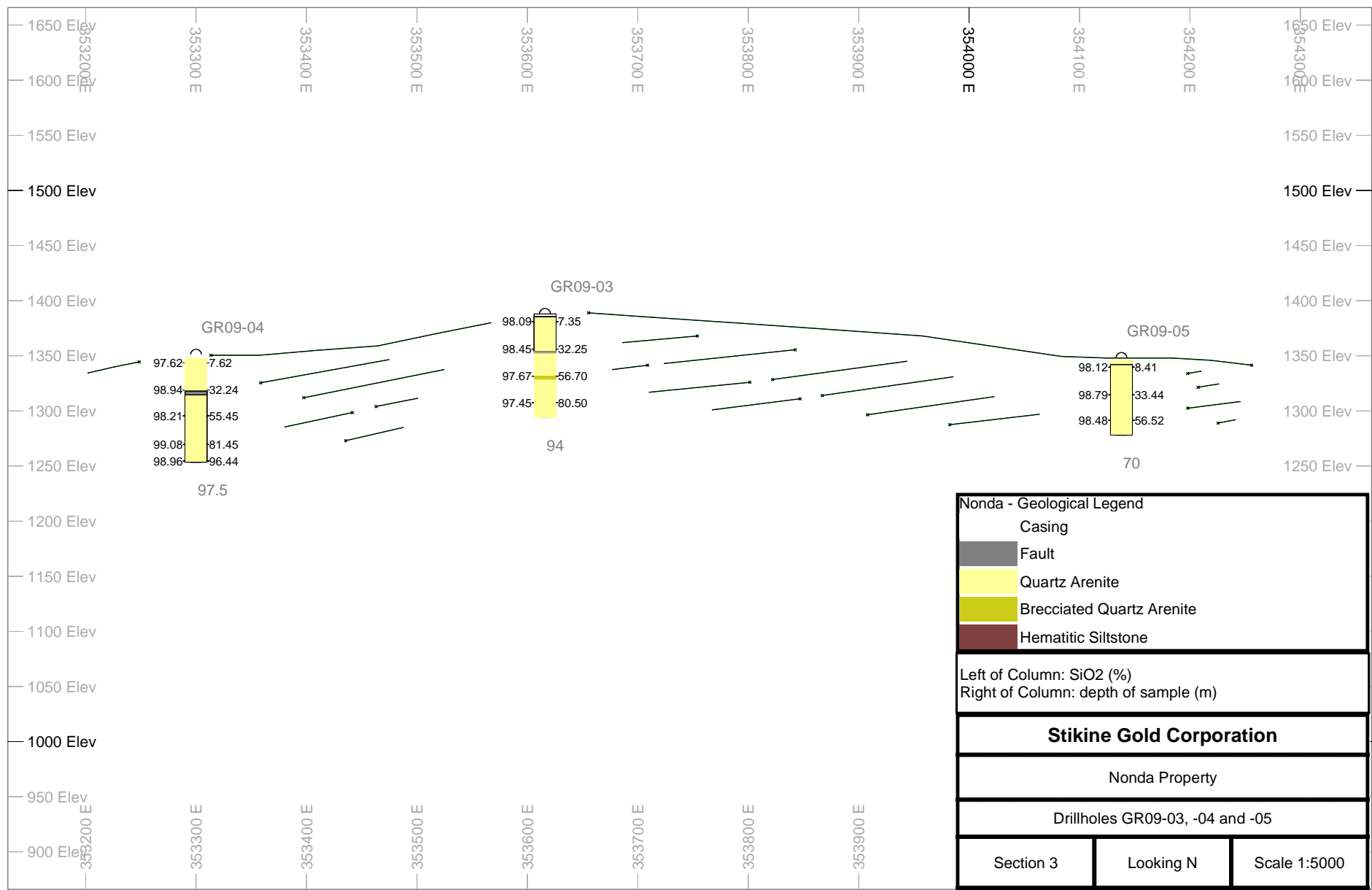
GR09-02

99.06	19.06
98.50	51.60
98.65	85.63
98.29	110.30
98.41	133.45
137.16	

GR09-09

95.40	12.00
98.28	41.12
97.80	64.63
98.55	86.70
91.45	





APPENDIX B

CORE RECOVERY AND RQD

Stikine Gold Corp - Nonda Project

CORE RECOVERY FORM

PAGE 1 OF 2

HOLE #: GR09-02 PROPERTY/ZONE: Nonda / Ghost Ridge DATE: Sept. 19/09

Run #	Run Depth	From m	To m	From m	To m	CUT m	Recovery m	Recovery %	RQD
0		2.88	3.00			0.12	0.12	100.0	100.0
1		3.00	6.00			3.00	2.32	77.3	9.7
2		6.00	9.00			3.00	3.00	100.0	51.7
3		9.00	12.00			3.00	3.00	100.0	63.7
4		12.00	15.00			3.00	3.00	100.0	71.0
5		15.00	18.00			3.00	3.00	100.0	90.3
6		18.00	21.00			3.00	3.00	100.0	84.3
7		21.00	24.00			3.00	3.03	101.0	94.0
8		24.00	27.00			3.00	3.00	100.0	99.7
9		27.00	30.00			3.00	3.00	100.0	49.7
10		30.00	33.00			3.00	3.04	101.3	58.3
11		33.00	36.00			3.00	2.95	98.3	79.7
12		36.00	39.00			3.00	2.99	99.7	89.0
13		39.00	42.00			3.00	3.00	100.0	78.3
14		42.00	45.00			3.00	3.00	100.0	97.7
15		45.00	48.00			3.00	3.00	100.0	50.0
16		48.00	51.00			3.00	3.00	100.0	69.7
17		51.00	54.00			3.00	2.97	99.0	50.3
18		54.00	57.00			3.00	3.00	100.0	65.7
19		57.00	60.00			3.00	3.00	100.0	54.7
20		60.00	63.00			3.00	3.00	100.0	38.7
21		63.00	66.00			3.00	3.00	100.0	88.7
22		66.00	69.00			3.00	3.00	100.0	87.7
23		69.00	72.00			3.00	3.00	100.0	89.7
24		72.00	75.00			3.00	3.00	100.0	91.7
25		75.00	78.00			3.00	3.00	100.0	98.3
26		78.00	81.00			3.00	3.00	100.0	88.0
27		81.00	84.00			3.00	2.95	98.3	83.3
28		84.00	87.00			3.00	3.00	100.0	51.0
29		87.00	90.00			3.00	3.00	100.0	81.7
30		90.00	93.00			3.00	3.00	100.0	84.3
31		93.00	96.00			3.00	3.00	100.0	87.0
32		96.00	99.00			3.00	3.00	100.0	97.0
33		99.00	102.00			3.00	3.00	100.0	94.7

Stikine Gold Corp - Nonda Project

CORE RECOVERY FORM

PAGE 1 OF 1

HOLE #: GR09-04

PROPERTY/ZONE: Nonda / Ghost Ridge

DATE: Sept. 25/09

Run #	Run Depth	From m	To m	From m	To m	CUT m	Recovery m	Recovery %	RQD
0		0.00	3.00			3.00	casing		
1		3.00	6.00			3.00	2.90	96.7	91.0
2		6.00	9.00			3.00	2.95	98.3	78.0
3		9.00	12.00			3.00	3.00	100.0	100.0
4		12.00	15.00			3.00	3.00	100.0	100.0
5		15.00	18.00			3.00	3.00	100.0	100.0
6		18.00	21.00			3.00	2.92	97.3	69.7
7		21.00	24.00			3.00	3.00	100.0	100.0
8		24.00	27.00			3.00	3.00	100.0	100.0
9		27.00	30.00			3.00	2.95	98.3	96.7
10		30.00	33.00			3.00	3.00	100.0	90.0
11		33.00	36.00			3.00	2.97	99.0	96.7
12		36.00	39.00			3.00	2.94	98.0	78.3
13		39.00	42.00			3.00	2.90	96.7	52.3
14		42.00	45.00			3.00	2.92	97.3	86.7
15		45.00	48.00			3.00	3.00	100.0	37.7
16		48.00	51.00			3.00	2.50	83.3	31.7
17		51.00	54.00			3.00	2.35	78.3	9.3
18		54.00	57.00			3.00	2.74	91.3	18.0
19		57.00	60.00			3.00	2.72	90.7	13.0
20		60.00	63.00			3.00	2.48	82.3	3.3
21		63.00	66.00			3.00	2.20	73.3	6.3
22		66.00	69.00			3.00	2.45	81.7	0.0
23		69.00	72.00			3.00	1.79	59.7	6.0
24		72.00	75.00			3.00	2.73	91.0	15.0
25		75.00	78.00			3.00	2.94	98.0	32.7
26		78.00	81.00			3.00	2.91	97.0	45.7
27		81.00	84.00			3.00	3.00	100.0	71.0
28		84.00	87.00			3.00	3.00	100.0	100.0
29		87.00	90.00			3.00	3.00	100.0	94.7
30		90.00	93.00			3.00	2.78	92.7	56.0
31		93.00	96.00			3.00	2.93	97.7	58.7
32		96.00	97.50			3.00	1.20	80.0	73.0
33		EOH							

Stikine Gold Corp - Nonda Project

CORE RECOVERY FORM

HOLE #: GR09-06

PROPERTY/ZONE: Nonda / Ghost Ridge

DATE: Sept. 30/09

Run #	Run Depth	From m	To m	From m	To m	CUT m	Recovery m	Recovery %	RQD
0		0.00	0.61			casing			
1		0.61	3.00			2.39	1.97	82.4	20.0
2		3.00	6.00			3.00	3.00	100.0	56.0
3		6.00	9.00			3.00	2.79	93.0	49.3
4		9.00	12.00			3.00	2.67	89.0	36.7
5		12.00	15.00			3.00	3.00	100.0	49.3
6		15.00	18.00			3.00	3.00	100.0	46.7
7		18.00	21.00			3.00	2.84	94.7	62.7
8		21.00	24.00			3.00	2.87	95.7	63.3
9		24.00	27.00			3.00	2.70	90.0	22.0
10		27.00	30.00			3.00	2.55	85.0	12.0
11		30.00	33.00			3.00	2.20	73.3	4.0
12		33.00	36.00			3.00	1.92	64.0	0.0
13		36.00	39.00			3.00	2.91	97.0	15.0
14		39.00	42.00			3.00	3.00	100.0	18.7
15		42.00	45.00			3.00	2.47	82.3	15.0
16		45.00	48.00			3.00	2.72	90.7	13.0
17		48.00	51.00			3.00	2.46	82.0	0.0
18		51.00	54.00			3.00	2.18	72.7	12.0
19		54.00	57.00			3.00	2.93	97.7	38.0
20		57.00	60.00			3.00	3.00	100.0	65.0
21		60.00	63.00			3.00	3.00	100.0	60.0
22		63.00	66.00			3.00	2.90	96.7	51.7
23		66.00	69.00			3.00	2.88	96.0	38.7
24		69.00	72.00			3.00	2.49	83.0	11.7
25		72.00	75.00			3.00	2.83	94.3	32.0
26		75.00	78.00			3.00	2.78	92.7	43.0
27		78.00	81.00			3.00	2.85	95.0	46.0
28		81.00	84.00			3.00	3.00	100.0	75.0
29		84.00	87.00			3.00	2.97	99.0	45.7
30		87.00	90.00			3.00	2.98	99.3	63.0
31		90.00	93.00			3.00	2.88	96.0	85.0
32		93.00	96.00			3.00	2.65	88.3	42.0
33		96.00	99.00			3.00	2.82	94.0	11.0

Stikine Gold Corp - Nonda Project

CORE RECOVERY FORM

PAGE 1 OF 1

HOLE #: GR09-07

PROPERTY/ZONE: Nonda / Ghost Ridge

DATE: Oct. 5-6/09

Run #	Run Depth	From m	To m	From m	To m	CUT m	Recovery m	Recovery %	RQD
1		0.61	3.00			2.39	1.43	59.8	39.3
2		3.00	6.00			3.00	3.43	114.3	88.0
3		6.00	9.00			3.00	3.05	101.7	39.3
4		9.00	12.00			3.00	3.11	103.7	34.7
5		12.00	15.00			3.00	2.89	96.3	67.0
6		15.00	18.00			3.00	2.95	98.3	79.0
7		18.00	21.00			3.00	2.96	98.7	68.3
8		21.00	24.00			3.00	2.91	97.0	58.7
9		24.00	27.00			3.00	2.89	96.3	17.7
10		27.00	30.00			3.00	2.96	98.7	48.3
11		30.00	33.00			3.00	3.02	100.7	58.7
12		33.00	36.00			3.00	2.97	99.0	70.7
13		36.00	39.00			3.00	2.99	99.7	78.3
14		39.00	42.00			3.00	2.87	95.7	45.7
15		42.00	45.00			3.00	2.50	83.3	29.3
16		45.00	48.00			3.00	3.00	100.0	10.0
17		48.00	51.00			3.00	2.37	79.0	12.3
18		51.00	54.00			3.00	2.84	94.7	15.0
19		54.00	57.00			3.00	2.74	91.3	26.0
20		57.00	60.00			3.00	3.00	100.0	29.0
21		60.00	63.00			3.00	3.00	100.0	77.7
22		63.00	66.00			3.00	2.75	91.7	55.3
23		66.00	69.00			3.00	2.86	95.3	35.0
24		69.00	72.00			3.00	2.90	96.7	73.0
25		72.00	75.00			3.00	2.88	96.0	54.3
26		75.00	78.00			3.00	2.60	86.7	26.0
27		78.00	81.00			3.00	2.91	97.0	41.7
28		81.00	84.00			3.00	2.66	88.7	21.3
29		84.00	87.00			3.00	2.95	98.3	88.7
30		87.00	90.00			3.00	3.09	103.0	96.0
31		90.00	93.00			3.00	2.90	96.7	87.3
32		93.00	96.00			3.00	2.57	85.7	16.0
		EOH							

APPENDIX C

CORE PHOTOGRAPHS

CORE PHOTOGRAPHS

DRILLHOLE GR09-01







CORE PHOTOGRAPHS

DRILLHOLE GR09-02









CORE PHOTOGRAPHS

DRILLHOLE GR09-03







CORE PHOTOGRAPHS

DRILLHOLE GR09-04







CORE PHOTOGRAPHS

DRILLHOLE GR09-05





CORE PHOTOGRAPHS

DRILLHOLE GR09-06















CORE PHOTOGRAPHS

DRILLHOLE GR09-07







CORE PHOTOGRAPHS

DRILLHOLE GR09-08







CORE PHOTOGRAPHS

DRILLHOLE GR09-09







APPENDIX D

LABORATORY CERTIFICATES



ISO 9001:2000 Certified

A member of the Inspectorate group of companies

11620 Horseshoe Way
Richmond, B.C., Canada V7A 4V5
P: (604) 272-7818
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E: ipl@inspectorate.com

CERTIFICATE OF ANALYSIS

iPL 09I2705



INSPECTORATE

www.inspectorate.com

Plateau Minerals Corp

Project : None Given

Shipper : Bob Lane

Shipment:

Comment:

PO#:

7 Samples

Print: Oct 28, 2009 In: Sep 25, 2009

[270508:40:59:90102809:001]

CODE	AMOUNT	TYPE	PREPARATION DESCRIPTION	PULP	REJECT
B31100	7	Pulp	Pulp received as it is, no sample prep.	12M/Dis	00M/Dis

NS=No Sample Rep=Replicate M=Month Dis=Discard

Analytical Summary

Analysis: Whole Rock Analysis by XRF

##	Code	Method	Units	Description	Element	Limit Low	Limit High
01	0401	XRF	%	SiO2 Whole Rock by XRF	SiO2	0.01	100.00
02	0407	XRF	%	TiO2 Whole Rock by XRF	TiO2	0.01	100.00
03	0405	XRF	%	Al2O3 Whole Rock by XRF	Al2O3	0.01	100.00
04	0409	XRF	%	Fe2O3 Whole Rock by XRF	Fe2O3	0.01	100.00
05	0404	XRF	%	MnO Whole Rock by XRF	MnO	0.01	100.00
06	0402	XRF	%	MgO Whole Rock by XRF	MgO	0.01	100.00
07	0406	XRF	%	CaO Whole Rock by XRF	CaO	0.01	100.00
08	0410	XRF	%	Na2O Whole Rock by XRF	Na2O	0.01	100.00
09	0403	XRF	%	K2O Whole Rock by XRF	K2O	0.01	100.00
10	0411	XRF	%	P2O5 Whole Rock by XRF	P2O5	0.01	100.00
11	0408	XRF	%	Ba Whole Rock by XRF	Ba	0.01	100.00
12	0417	1000 C	%	Loss on Ignition @ 1000 C	Loss on Ignition	0.01	100.00
13	0420	XRF	%	Total Whole Rock by XRF	Total	0.01	105.00

Document Distribution

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* Our liability is limited solely to the analytical cost of these analyses.
ID=C128401

BC Certified Assayer: David Chiu

Signature: _____



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iPL 09I2705



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Client : Plateau Minerals Corp
 Project: None Given

Ship# 7 Samples
 7=PuIp

Print: Oct 28, 2009
 [270508405990102809001] In: Sep 25, 2009

Page 1 of 1
 Section 1 of 1

Sample Name	Type	SiO2 %	TiO2 %	Al2O3 %	Fe2O3 %	MnO %	MgO %	CaO %	Na2O %	K2O %	P2O5 %	Ba %	LOI %	Total %
0901001G	PuIp	98.93	0.03	0.48	0.29	<0.01	<0.01	<0.01	0.01	0.10	<0.01	<0.01	0.08	99.97
0901002G	PuIp	98.77	0.03	0.40	0.31	<0.01	<0.01	<0.01	<0.01	0.09	<0.01	<0.01	0.05	99.71
0901003G	PuIp	99.18	0.03	0.34	0.25	<0.01	<0.01	<0.01	<0.01	0.10	<0.01	<0.01	0.09	100.05
0901004G	PuIp	99.13	0.04	0.47	0.26	<0.01	<0.01	<0.01	0.02	0.13	<0.01	<0.01	0.10	100.20
0902001G	PuIp	99.06	0.03	0.46	0.26	<0.01	<0.01	<0.01	0.03	0.11	<0.01	<0.01	0.09	100.09
0902002G	PuIp	98.50	0.05	0.68	0.29	<0.01	<0.01	<0.01	0.01	0.15	<0.01	<0.01	0.12	99.85
0902003G	PuIp	98.65	0.04	0.68	0.26	<0.01	0.02	<0.01	<0.01	0.12	<0.01	<0.01	0.12	99.94

Minimum Detection 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01
 Maximum Detection 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 105.00
 Method XRF XRF XRF XRF XRF XRF XRF XRF XRF XRF XRF XRF XRF 1000 C XRF
 —=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample



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Plateau Minerals Corp

Project : Nonda-Ghost Ridge

Shipper : Bob Lane

Shipment:

Comment:

PO#:

34 Samples

Print: Oct 29, 2009 In: Oct 16, 2009

[298013:40:04:90102909:001]

CODE	AMOUNT	TYPE	PREPARATION DESCRIPTION	PULP	REJECT
B21100	34	Rock	crush, split & pulverize to -150 mesh.	12M/Dis	03M/Dis

NS=No Sample Rep=Replicate M=Month Dis=Discard

Analytical Summary

Analysis: Whole Rock Analysis by XRF

##	Code	Method	Units	Description	Element	Limit Low	Limit High
01	0401	XRF	%	SiO2 Whole Rock by XRF	SiO2	0.01	100.00
02	0407	XRF	%	TiO2 Whole Rock by XRF	TiO2	0.01	100.00
03	0405	XRF	%	Al2O3 Whole Rock by XRF	Al2O3	0.01	100.00
04	0409	XRF	%	Fe2O3 Whole Rock by XRF	Fe2O3	0.01	100.00
05	0404	XRF	%	MnO Whole Rock by XRF	MnO	0.01	100.00
06	0402	XRF	%	MgO Whole Rock by XRF	MgO	0.01	100.00
07	0406	XRF	%	CaO Whole Rock by XRF	CaO	0.01	100.00
08	0410	XRF	%	Na2O Whole Rock by XRF	Na2O	0.01	100.00
09	0403	XRF	%	K2O Whole Rock by XRF	K2O	0.01	100.00
10	0411	XRF	%	P2O5 Whole Rock by XRF	P2O5	0.01	100.00
11	0408	XRF	%	Ba Whole Rock by XRF	Ba	0.01	100.00
12	0417	1000 C	%	Loss on Ignition @ 1000 C	Loss on Ignition	0.01	100.00
13	0420	XRF	%	Total Whole Rock by XRF	Total	0.01	105.00

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7 Samples

Print: Oct 02, 2009 In: Sep 25, 2009 Page 1 of 2 [270417:06:31:90100209:002]

CODE	AMOUNT	TYPE	PREPARATION DESCRIPTION	PULP	REJECT
B21100	7	Rock	crush, split & pulverize to -150 mesh.	12M/Dis	03M/Dis
B84100	1	Repeat	Repeat sample - no Charge	12M/Dis	00M/Dis

NS=No Sample Rep=Replicate M=Month Dis=Discard

Analytical Summary

Analysis: ICP-MS Solid Digested by Aqua Regia

##	Code	Method	Units	Description	Element	Limit Low	Limit High
01	0801	Spec	Kg	Weight in Kilogram (1 decimal place)	Wt	0.1	9999.0
02	5534	ICPMS-A	ppm	ICP-MS Aqua Regia Silver	Silver	0.01	999.00
03	5506	ICPMS-A	%	ICP-MS Aqua Regia Aluminium	Aluminium	0.01	25.00
04	5523	ICPMS-A	ppm	ICP-MS Aqua Regia Arsenic	Arsenic	0.1	9999.0
05	5542	ICPMS-A	ppm	ICP-MS Aqua Regia Barium	Barium	10	9999
06	5502	ICPMS-A	ppm	ICP-MS Aqua Regia Beryllium	Beryllium	0.05	999.00
07	5568	ICPMS-A	ppm	ICP-MS Aqua Regia Bismuth	Bismuth	0.01	9999.00
08	5510	ICPMS-A	%	ICP-MS Aqua Regia Calcium	Calcium	0.01	25.00
09	5536	ICPMS-A	ppm	ICP-MS Aqua Regia Cadmium	Cadmium	0.01	999.00
10	5544	ICPMS-A	ppm	ICP-MS Aqua Regia Cerium	Cerium	0.02	999.00
11	5517	ICPMS-A	ppm	ICP-MS Aqua Regia Cobalt	Cobalt	0.1	9999.0
12	5514	ICPMS-A	ppm	ICP-MS Aqua Regia Chromium	Chromium	1	9999
13	5541	ICPMS-A	ppm	ICP-MS Aqua Regia Caesium	Caesium	0.05	999.00
14	5519	ICPMS-A	ppm	ICP-MS Aqua Regia Copper	Copper	0.2	9999.0
15	5516	ICPMS-A	%	ICP-MS Aqua Regia Iron	Iron	0.01	50.00
16	5521	ICPMS-A	ppm	ICP-MS Aqua Regia Gallium	Gallium	0.05	9999.00
17	5522	ICPMS-A	ppm	ICP-MS Aqua Regia Germanium	Germanium	0.05	999.00
18	5557	ICPMS-A	ppm	ICP-MS Aqua Regia Hafnium	Hafnium	0.02	999.00
19	5565	ICPMS-A	ppm	ICP-MS Aqua Regia Mercury	Mercury	0.01	999.00
20	5571	ICPMS-A	ppm	ICP-MS Aqua Regia Indium	Indium	0.005	999.000
21	5509	ICPMS-A	%	ICP-MS Aqua Regia Potassium	Potassium	0.01	10.00
22	5543	ICPMS-A	ppm	ICP-MS Aqua Regia Lanthanum	Lanthanum	0.2	9999.0
23	5501	ICPMS-A	ppm	ICP-MS Aqua Regia Lithium	Lithium	0.1	9999.0
24	5505	ICPMS-A	%	ICP-MS Aqua Regia Magnesium	Magnesium	0.01	50.00
25	5515	ICPMS-A	ppm	ICP-MS Aqua Regia Manganese	Manganese	5	49999
26	5531	ICPMS-A	ppm	ICP-MS Aqua Regia Molybdenum	Molybdenum	0.05	9999.00
27	5504	ICPMS-A	%	ICP-MS Aqua Regia Sodium	Sodium	0.01	10.00
28	5530	ICPMS-A	ppm	ICP-MS Aqua Regia Niobium	Niobium	0.05	999.00
29	5518	ICPMS-A	ppm	ICP-MS Aqua Regia Nickel	Nickel	0.2	9999.0
30	5508	ICPMS-A	ppm	ICP-MS Aqua Regia Phosphorus	Phosphorus	10	9999
31	5567	ICPMS-A	ppm	ICP-MS Aqua Regia Lead	Lead	0.2	9999.0
32	5572	ICPMS-A	ppm	ICP-MS Aqua Regia Rubidium	Rubidium	0.1	9999.0
33	5560	ICPMS-A	ppm	ICP-MS Aqua Regia Rhenium	Rhenium	0.001	99.000
34	5573	ICPMS-A	%	ICP-MS Aqua Regia Sulphur	Sulphur	0.01	10.00
35	5538	ICPMS-A	ppm	ICP-MS Aqua Regia Antimony	Antimony	0.05	9999.00
36	5511	ICPMS-A	ppm	ICP-MS Aqua Regia Scandium	Scandium	0.1	9999.0

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Shipper : Bob Lane

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7 Samples

Print: Oct 02, 2009 In: Sep 25, 2009 Page 2 of 2 [270417:06:31:90100209:002]

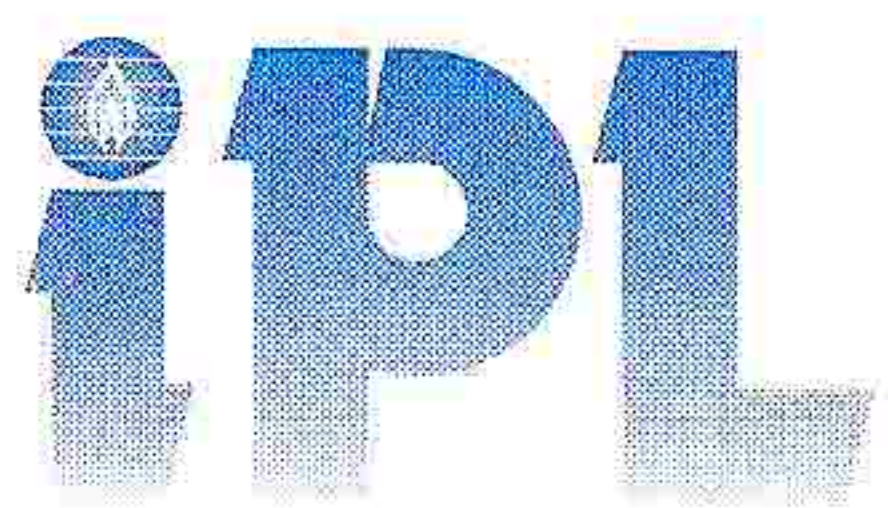
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##	Code	Method	Units	Description	Element	Limit Low	Limit High
37	5525	ICPMS-A	ppm	ICP-MS Aqua Regia Selenium	Selenium	0.2	999.0
38	5537	ICPMS-A	ppm	ICP-MS Aqua Regia Tin	Tin	0.2	999.0
39	5527	ICPMS-A	ppm	ICP-MS Aqua Regia Strontium	Strontium	0.2	9999.0
40	5558	ICPMS-A	ppm	ICP-MS Aqua Regia Tantalum	Tantalum	0.01	99.00
41	5539	ICPMS-A	ppm	ICP-MS Aqua Regia Tellurium	Tellurium	0.01	999.00
42	5569	ICPMS-A	ppm	ICP-MS Aqua Regia Thorium	Thorium	0.2	9999.0
43	5512	ICPMS-A	%	ICP-MS Aqua Regia Titanium	Titanium	0.005	10.000
44	5566	ICPMS-A	ppm	ICP-MS Aqua Regia Thallium	Thallium	0.02	9999.00
45	5570	ICPMS-A	ppm	ICP-MS Aqua Regia Uranium	Uranium	0.05	9999.00
46	5513	ICPMS-A	ppm	ICP-MS Aqua Regia Vanadium	Vanadium	1	9999
47	5559	ICPMS-A	ppm	ICP-MS Aqua Regia Tungsten	Tungsten	0.05	9999.00
48	5528	ICPMS-A	ppm	ICP-MS Aqua Regia Yttrium	Yttrium	0.05	999.00
49	5520	ICPMS-A	ppm	ICP-MS Aqua Regia Zinc	Zinc	2	9999
50	5529	ICPMS-A	ppm	ICP-MS Aqua Regia Zirconium	Zirconium	0.5	999.0



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Project: None Given

7 Samples
Ship# 7=Rock 1=Repeat

Print: Oct 02, 2009
[270417063190100209002] In: Sep 25, 2009

Page 1 of 1
Section 2 of 4

Sample Name	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm
0901001G	0.16	<0.05	0.03	<0.01	<0.005	0.02	2.0	<0.1	<0.01	20	0.53	<0.01	0.06	4.9	11	3.0	0.3
0901002G	0.14	<0.05	0.03	<0.01	<0.005	0.02	3.1	0.2	<0.01	21	0.50	<0.01	0.05	3.7	11	1.8	0.2
0901003G	0.17	<0.05	0.03	<0.01	<0.005	0.03	4.2	0.1	<0.01	15	0.43	<0.01	0.06	4.0	<10	2.6	0.3
0901004G	0.18	<0.05	0.04	<0.01	<0.005	0.03	2.6	0.2	<0.01	17	0.41	<0.01	0.05	3.6	18	2.0	0.3
0902001G	0.17	<0.05	0.03	<0.01	<0.005	0.03	3.4	0.2	<0.01	16	0.46	<0.01	<0.05	3.9	15	1.6	0.3
0902002G	0.16	<0.05	0.04	<0.01	<0.005	0.03	5.2	0.1	<0.01	19	0.45	<0.01	<0.05	3.6	21	1.1	0.4
0902003G	0.17	<0.05	0.02	<0.01	<0.005	0.03	10.4	0.1	<0.01	16	0.45	<0.01	<0.05	4.1	27	1.4	0.4
RE 0901001G	0.17	<0.05	0.03	<0.01	<0.005	0.02	2.0	<0.1	<0.01	19	0.53	<0.01	0.06	4.9	11	3.0	0.3

Minimum Detection 0.05 0.05 0.02 0.01 0.005 0.01 0.2 0.1 0.01 5 0.05 0.01 0.05 0.2 10 0.2 0.1

Maximum Detection 9999.00 999.00 999.00 999.00 999.000 10.00 9999.0 9999.0 50.00 49999 9999.00 10.00 999.00 9999.0 9999 9999.0 9999.0

Method ICPMS-A ICPMS-A ICPMS-AR ICPMS-AR ICPMS-A ICPMS-A ICPMS-A ICPMS-A ICPMS-A ICPMS-A ICPMS-A ICPMS-A ICPMS-AR ICPMS-A ICPMS-A ICPMS-A ICPMS-A

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample



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CERTIFICATE OF ANALYSIS

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34 Samples

Print: Oct 27, 2009 In: Oct 16, 2009

[297909:59:06:90102709:001]

Plateau Minerals Corp

Project : Nonda-Ghost Ridge

Shipper : Bob Lane

Shipment: PO#:

Comment:

CODE	AMOUNT	TYPE	PREPARATION DESCRIPTION	PULP	REJECT
B21100	34	Rock	crush, split & pulverize to -150 mesh.	12M/Dis	03M/Dis
B84100	2	Repeat	Repeat sample - no Charge	12M/Dis	00M/Dis

NS=No Sample Rep=Replicate M=Month Dis=Discard

Analytical Summary Analysis: ICP(Multi-Acid)30

##	Code	Method	Units	Description	Element	Limit Low	Limit High
01	0801	Spec	Kg	Weight in Kilogram (1 decimal place)	Wt	0.1	9999.0
02	0771	ICPM	ppm	Ag ICP(Multi-Acid)	Silver	0.5	500.0
03	0761	ICPM	ppm	Cu ICP(Multi-Acid)	Copper	1	20000
04	0764	ICPM	ppm	Pb ICP(Multi-Acid) Depressed	Lead	2	10000
05	0780	ICPM	ppm	Zn ICP(Multi-Acid)	Zinc	1	10000
06	0753	ICPM	ppm	As ICP(Multi-Acid) Depressed	Arsenic	5	10000
07	0752	ICPM	ppm	Sb ICP(Multi-Acid) Depressed	Antimony	5	2000
08	0782	ICPM	ppm	Hg ICP(Multi-Acid)	Mercury	3	10000
09	0767	ICPM	ppm	Mo ICP(Multi-Acid)	Molydenum	1	1000
10	0797	ICPM	ppm	Tl ICP(Multi-Acid)	Thallium	2	1000
11	0755	ICPM	ppm	Bi ICP(Multi-Acid)	Bismuth	2	2000
12	0757	ICPM	ppm	Cd ICP(Multi-Acid)	Cadmium	0.2	2000.0
13	0760	ICPM	ppm	Co ICP(Multi-Acid)	Cobalt	1	10000
14	0768	ICPM	ppm	Ni ICP(Multi-Acid)	Nickel	1	10000
15	0754	ICPM	ppm	Ba ICP(Multi-Acid)	Barium	2	10000
16	0777	ICPM	ppm	W ICP(Multi-Acid)	Tungsten	5	1000
17	0759	ICPM	ppm	Cr ICP(Multi-Acid)	Chromium	1	10000
18	0779	ICPM	ppm	V ICP(Multi-Acid)	Vanadium	1	10000
19	0766	ICPM	ppm	Mn ICP(Multi-Acid)	Manganese	1	10000
20	0763	ICPM	ppm	La ICP(Multi-Acid)	Lanthanum	2	10000
21	0773	ICPM	ppm	Sr ICP(Multi-Acid)	Strontium	1	10000
22	0781	ICPM	ppm	Zr ICP(Multi-Acid)	Zirconium	1	10000
23	0786	ICPM	ppm	Sc ICP(Multi-Acid)	Scandium	1	10000
24	0776	ICPM	%	Ti ICP(Multi-Acid)	Titanium	0.01	10.00
25	0751	ICPM	%	Al ICP(Multi-Acid)	Aluminum	0.01	5.00
26	0758	ICPM	%	Ca ICP(Multi-Acid)	Calcium	0.01	10.00
27	0762	ICPM	%	Fe ICP(Multi-Acid)	Iron	0.01	5.00
28	0765	ICPM	%	Mg ICP(Multi-Acid)	Magnesium	0.01	10.00
29	0770	ICPM	%	K ICP(Multi-Acid)	Potassium	0.01	10.00
30	0772	ICPM	%	Na ICP(Multi-Acid)	Sodium	0.01	10.00
31	0769	ICPM	%	P ICP(Multi-Acid)	Phosphorus	0.01	5.00

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 Project: Nonda-Ghost Ridge

34 Samples
 Ship# 34=Rock 2=Repeat

Print: Oct 27, 2009
 [297909590690102709001] In: Oct 16, 2009

Page 1 of 1
 Section 2 of 2

Sample Name	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
0902004G	19	7	3	10	<1	0.01	0.35	0.02	0.20	0.03	0.17	0.01	<0.01
0902005G	22	8	2	10	<1	0.01	0.36	0.01	0.21	0.03	0.19	0.01	<0.01
0903001G	25	6	2	10	<1	0.01	0.35	0.01	0.24	0.03	0.16	0.01	<0.01
0903002G	21	5	3	8	<1	0.01	0.26	0.01	0.19	0.03	0.11	0.01	<0.01
0903003G	77	10	10	13	<1	0.01	0.34	0.01	0.52	0.03	0.12	0.01	0.01
0903004G	26	7	7	12	<1	0.01	0.38	0.01	0.62	0.04	0.12	0.01	0.01
0904001G	13	5	2	6	<1	0.01	0.26	0.01	0.16	0.02	0.13	0.01	<0.01
0904002G	15	4	2	6	<1	0.01	0.21	0.01	0.16	0.02	0.09	<0.01	<0.01
0904003G	13	5	3	8	<1	0.01	0.26	0.01	0.14	0.02	0.11	0.01	<0.01
0904004G	11	5	2	7	<1	0.01	0.22	0.01	0.14	0.02	0.10	0.01	<0.01
0904005G	15	5	3	6	<1	0.01	0.16	0.01	0.18	0.02	0.07	0.01	<0.01
0905001G	14	5	3	16	<1	0.01	0.38	0.01	0.25	0.04	0.18	0.01	<0.01
0905002G	14	5	2	11	<1	0.01	0.24	0.01	0.19	0.03	0.10	0.01	<0.01
0905003G	14	6	2	12	<1	0.01	0.25	0.01	0.17	0.03	0.11	0.01	<0.01
0906001G	21	5	4	8	<1	0.01	0.24	0.01	0.34	0.03	0.08	0.01	<0.01
0906002G	129	9	6	17	<1	0.01	0.24	0.01	1.67	0.01	0.03	<0.01	<0.01
0906003G	25	5	3	9	<1	0.01	0.27	0.01	0.28	0.02	0.12	0.01	<0.01
0906004G	15	6	3	12	<1	0.01	0.32	0.01	0.19	0.03	0.14	0.01	<0.01
0906005G	18	6	2	12	<1	0.01	0.29	0.02	0.25	0.03	0.11	0.01	<0.01
0906006G	86	18	74	4	43	0.45	9.29%	0.05	13%	0.40	4.05	0.20	0.02
0906007G	16	6	2	8	<1	0.01	0.16	0.03	0.23	0.04	0.02	0.01	<0.01
0906008G	19	4	2	8	<1	<0.01	0.13	0.01	0.23	0.03	0.02	0.01	<0.01
0907001G	15	5	2	8	<1	0.01	0.28	0.02	0.19	0.02	0.15	<0.01	<0.01
0907002G	17	5	2	9	<1	0.01	0.27	0.01	0.20	0.03	0.13	0.01	<0.01
0907003G	20	7	2	9	<1	0.01	0.30	0.01	1.53	0.03	0.15	<0.01	0.01
0907004G	16	7	2	14	<1	0.01	0.35	0.01	0.21	0.03	0.17	0.01	<0.01
0908001G	15	6	3	12	<1	0.01	0.33	0.02	0.22	0.03	0.17	0.01	<0.01
0908002G	14	6	4	9	<1	0.01	0.28	0.02	0.19	0.02	0.14	<0.01	<0.01
0908003G	14	4	2	8	<1	0.01	0.26	0.01	0.17	0.02	0.13	<0.01	<0.01
0908004G	12	5	3	10	<1	0.01	0.29	0.01	0.16	0.02	0.15	<0.01	<0.01
0909001G	15	7	2	9	<1	0.01	0.25	0.01	0.18	0.03	0.10	0.01	<0.01
0909002G	16	7	2	10	<1	0.01	0.24	0.01	0.20	0.04	0.09	0.01	<0.01
0909003G	19	6	4	11	<1	0.01	0.22	0.01	0.46	0.03	0.07	0.01	<0.01
0909004G	15	5	2	11	<1	0.01	0.22	0.01	0.18	0.03	0.08	0.01	<0.01
RE 0902004G	18	7	3	11	<1	0.01	0.35	0.02	0.19	0.04	0.17	0.01	<0.01
RE 0906006G	86	18	75	5	43	0.45	9.28%	0.05	13%	0.40	4.06	0.20	0.02

Minimum Detection 1 2 1 1 1 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01

Maximum Detection 10000 10000 10000 10000 10000 10.00 5.00 10.00 5.00 10.00 10.00 10.00 5.00

Method ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample