PROSPECTING & TECHNICAL REPORT

#563872 KLASKINO 5/#624623 KLASKINO6

Event #5410616

Nanaimo Mining Division
Vancouver Island B.C.

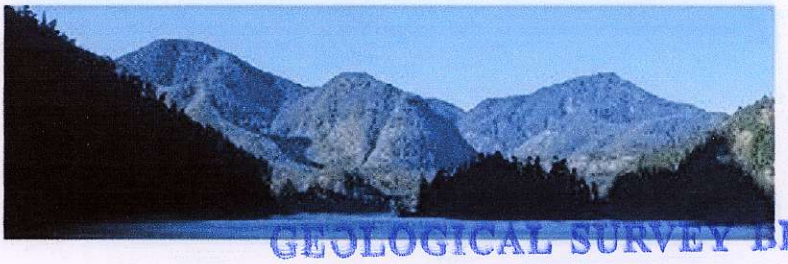
NTS 92L/5

UTM
590792 5571181

November 17, 2012

Vincent John Buddick
FMC #205212

Report By:
Vincent John Buddick
North Island Exploration



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Introduction

This report details the technical work carried out on tenures #563872 KLASKINO 5 and #624623 KLASKINO6. The tenures consist of 18 cells or 371.64 hectares. KLASKINO 5 was staked on July 30, 2007 and KLASKINO6 was staked on August 26, 2009. The tenures are owned by myself, Vincent John Buddick, FMC #205212. A project of general reconnaissance, prospecting, rock sampling and mapping was performed on August 3-8, 2012. Approximately 38 hectares were examined. 52 hours of field work was recorded when the project completed.

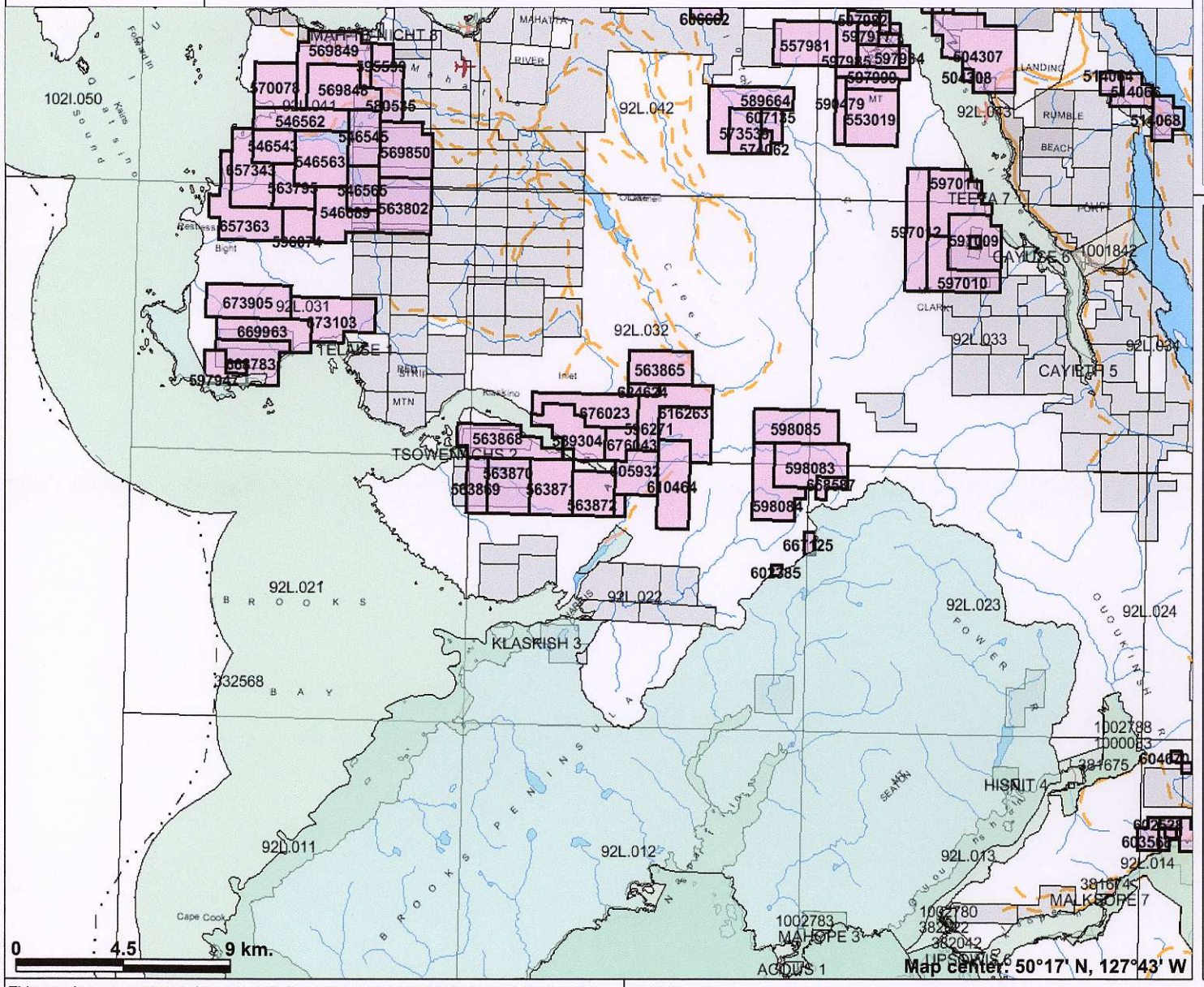
Location

The tenure is situated on traditional lands of The Quatsino First Nations. A letter of intention was sent to their respective band office, describing the nature of planned projects.
Located on northwest Vancouver Island, NTS grid 92L/5, it can be accessed with a high clearance vehicle via Highway 19/Port Alice Highway/South Road/Marine Drive/Cayuse Main/Klaskish Main/Klaskino Main. Driving Distance from Port Alice to the tenure boundary is 59 kms.
Access to the tenure has improved with the clearing of Hanson Main now allowing the 4x4 up to the main mineralized zone. Klaskino Road has seen major deterioration tho with numerous washouts on both sides of the inlet limiting access to a few kilometers either side of its intersect with Cayuse Main. All other mapped roads and spurs have become overgrown with alders. Access from these spurs is quite labourious, but does allow for inspection of outcrop.
A camp was set up near the tenure on Klaskino Inlet.
Four maps illustrate the tenure locations in 1;250,000, 1:50,000 and 1:20,000 scales. See figures 1, 2 and 3.

Topography, Vegetation and Climate

The topography consists of steep mountainous terrane. Elevations rise moderately from 0m at Klaskino Inlet to 700m near the southwest corner. Numerous small creeks drain quickly into Klaskino Inlet.
Vegetation is typical of a clear-cut logged area. This area had been logged in various stages in recent history and the secondary growth is relatively young. It was challenging to traverse around the remnant logs. The extremely thick alder growth on the logging roads can hinder access equally. In some areas a traverse thru the second growth, parallelling the densely overgrown logging road, proved the safer and more efficient route.
The area is in direct proximity to the Pacific Ocean and receives above average west coast rainfalls from October thru March.

KLASKINO 5/KLASKINO6 1-250,000



Legend

- Indian Reserves
- National Parks
- Conservancy Areas
- Parks

Mineral Tenure (current)

- Mineral Claim
- Mineral Lease
- Survey Parcels

Transportation - Lines (1:250K)

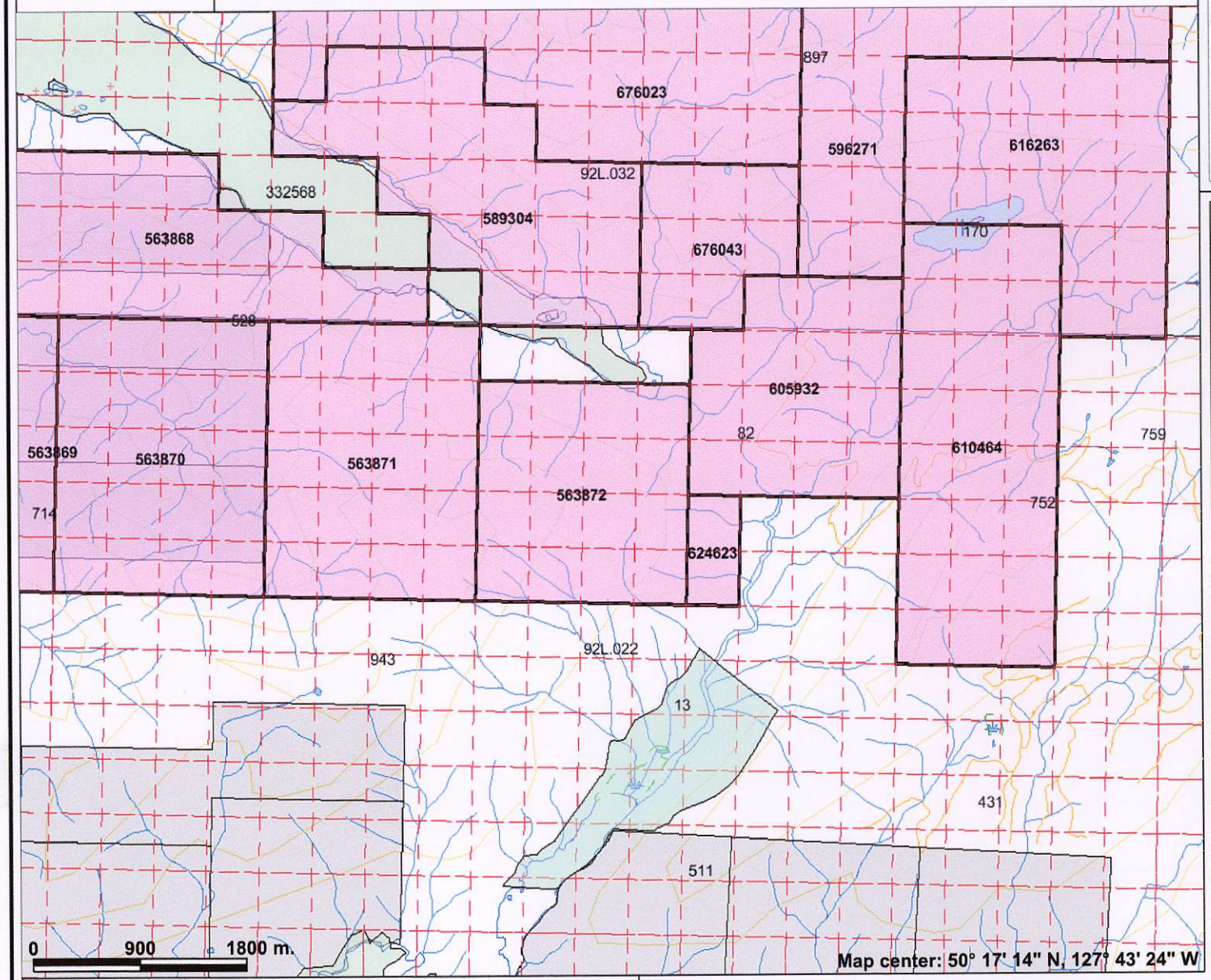
- Ferry Route
- Aerial Cableway
- Road (Gravel Undivided) - 1 Lane
- Road (Gravel Undivided) - 3 Lanes
- Road - Paved.lanes.2or More.Divided
- Road (Paved Undivided) - Not Elevated - 1 Lane
- Road (Paved Undivided) - Not Elevated - 2 Lanes
- Road - Paved.lanes.3or More.Undivided
- Road (Unimproved)
- Road - Loose.access Dry Weather
- Road (Winter Road)
- Road - Paved.lanes.2.Undivided
- Road - Paved.lanes.2.Undivided.U/C
- Road - Paved.Divided.access.Non Standard
- Track - Cart/Tractor
- Causeway (Railway)
- Cut (Roadway)
- Trail
- Tunnel
- Bridge
- Rail Line - Narrow Gauge - Single Track
- Rail Line (Multiple Track)
- Rail Line (Single Track)
- Rail Line - Abandoned Track

N

Scale: 1:250,000

Notes: Page 2
Figure 1

KLASKINO 5/KLASKINO6 1-50,000



Legend

- Indian Reserves
- National Parks
- Conservancy Areas
- Parks

MTO Grid (MTO)

- Blocked by MEM
- Other

Mineral Tenure (current)

- Mineral Claim
- Mineral Lease
- Survey Parcels

Transportation - Lines (TRIM)

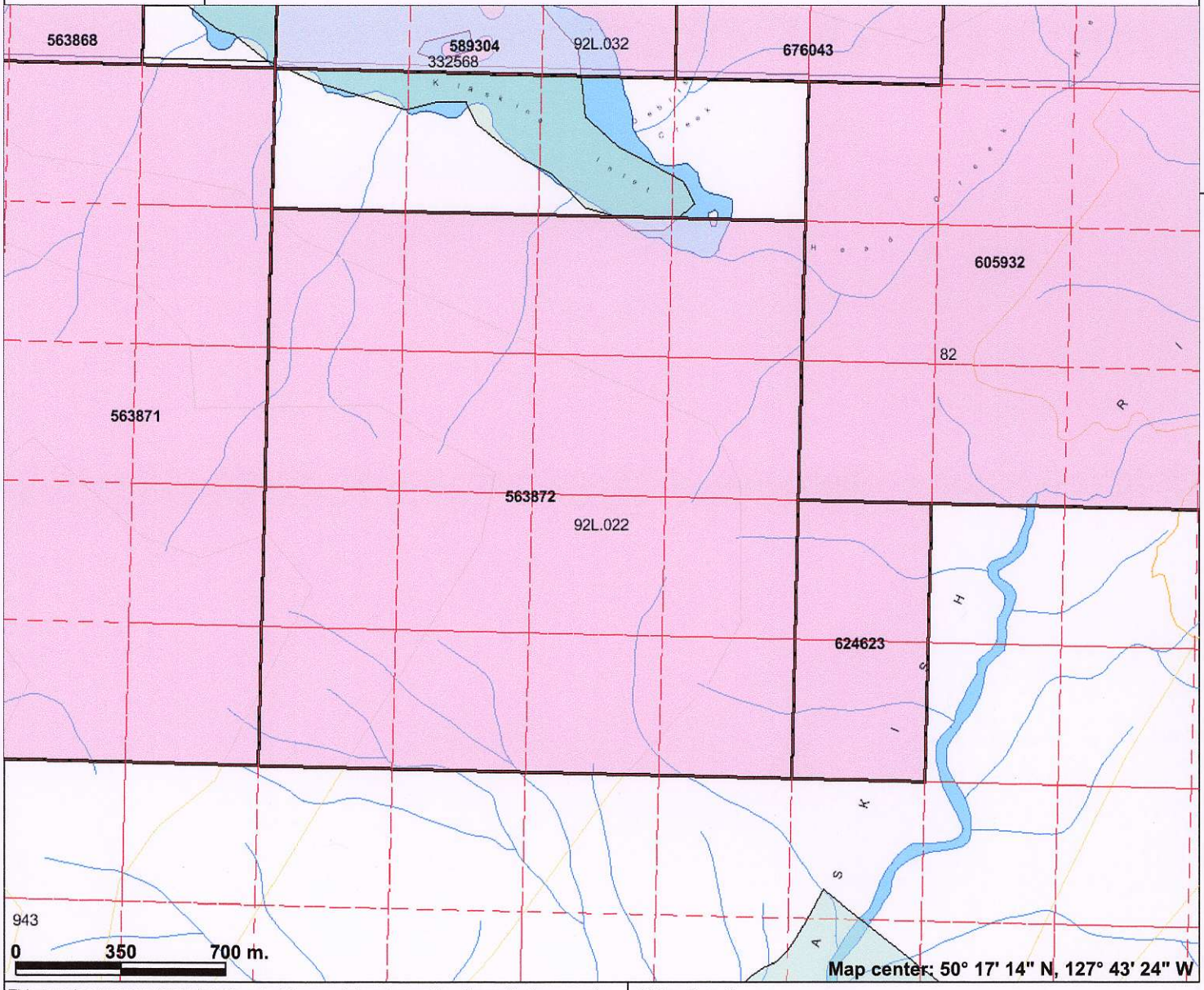
- Airfield
- Airport
- Airstrip
- Airport.Abandoned
- Ferry Route
- Road (Gravel Undivided) - 1 Lane
- Road (Gravel Undivided) - 2 Lanes
- Road (Gravel Undivided) - U/C - 1 Lane
- Road (Gravel Undivided) - U/C - 2 Lanes
- Road (Paved Divided) - Not Elevated - 1 Lane Each Way
- Road (Paved Divided) - Not Elevated - 2 Lanes Each Way
- Road (Paved Divided) - U/C - Not Elevated - 2 Lanes Each Way
- Road (Paved Undivided) Not Elevated - 3 Lanes
- Road (Paved Undivided) - Not Elevated - 1 Lane
- Road (Paved Undivided) - Not Elevated - 2 Lanes
- Road (Paved Undivided) - Not Elevated - 4 Lanes
- Road (Paved Undivided) - U/C - Not

N

Scale: 1:50,000

Notes: Page 3
Figure 2

KLASKINO 5/KLASKINO6 1-20,000



Legend

- Indian Reserves
- National Parks
- Conservancy Areas
- Parks

MTO Grid (MTO)

- Blocked by MEM
- Other

Mineral Tenure (current)

- Mineral Claim
- Mineral Lease

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- Road (Paved Divided) - U/C - Not Elevated - 2 Lanes Each Way
- Road (Paved Undivided) Not Elevated - 3 Lanes
- Road (Paved Undivided) - Not Elevated - 1 Lane
- Road (Paved Undivided) - Not Elevated - 2 Lanes
- Road (Paved Undivided) - Not Elevated - 4 Lanes
- Road (Paved Undivided) - U/C - Not

N

Scale: 1:20,000

This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

Notes: Page 4
Figure 3

History

ARIS 11226: In 1982 BP Minerals showed interest in the Klaskino area. A project involving geological mapping, stream and soil geochemical testing and rock chip sampling was conducted on the north and south shore of Klaskino Inlet. Resulting geochemistry suggested the widespread distribution of arsenic bearing minerals with local associations of gold, silver, copper, mercury and antimony. Further work was deemed to be warranted based on the potential for an epithermal gold mineralization.

ARIS 30215: Details my initial 2008 projects, including discovery of talus sample RF001. Lab results show the sample to be highly mineralized with anomalies in **Cu (>10 000ppm),** Zn (834ppm), **Ag (6130ppb),** Ni (268ppm), Co (439ppm), As (103ppm), **Au (126ppb),** Hg (344ppb) and Fe (15%).

ARIS 31358: My 2009 prospecting project. A target zone was set up to locate the source of RF001 discovered in 2009. The source was located along with numerous other highly mineralized areas.

ARIS 31723: My 2010 project identifying hard rock sources of mineralized talus discovered in 2008. Two new mineralized zones were discovered.

Geology

Vancouver Island belongs to the Insular Tectonic Belt, the westernmost subdivision of the Canadian Cordillera. Wrangellia, *an accreted oceanic plateau* (*Green Andrew R.,et al*), forms the dominant terrane. See figure 4, Distribution of Wrangellia.

The Wrangellia Terrane is a complex and variable terrane that extends from Vancouver Island to central Alaska. Wrangellia is most commonly characterized by widespread exposures of Triassic flood basalts and complementary intrusive rocks (Jones et al., 1977). Triassic flood basalts extend in a discontinuous belt from Vancouver and Queen Charlotte Islands (Karmutsen Formation), through southeast Alaska and the Kluane Ranges in southwest Yukon, and into the Wrangell Mountains and Alaska Range in east and central Alaska (Nikolai Formation). This belt of flood basalt sequences has distinct similarities and is recognized as representing a once-contiguous terrane (Jones et al., 1977).

Wrangellia has a long and diverse geologic history spanning much of the Phanerozoic. On Vancouver Island, the oldest rocks of Wrangellia, which lie at the top of an imbricated stack of northeast-dipping thrust sheets (Monger and Journeay, 1994), are Late Silurian to Early Permian arc sequences (Muller, 1980; Brandon et al., 1986; Sutherland Brown et al., 1986). In the Late Triassic, rapid uplift associated with a rising plume head lead to eruption of voluminous flood basalts as part of an extensive oceanic plateau (Richards et al., 1991). As volcanism ceased, the oceanic plateau soon began to subside and accumulate deep-water carbonate sediments (Jeletzky, 1970; Carlisle and Suzuki, 1974). Sedimentation within the Wrangellia Terrane lasted until the Early Jurassic, when the resurgence of arc volcanism developed in response to subduction, forming the Bonanza arc (Armstrong and MacKevett, 1977; DeBari, 1999).

The enormous exposures of the Karmutsen appear to represent a single flood basalt event (Richards et al., 1989). A mantle plume initiation model has been proposed for the Wrangellia flood basalts based on (1) relatively limited geochemical data, (2) the nature of the underlying and overlying formations, (3) rapid uplift prior to volcanism, (4) the lack of evidence of rifting associated with volcanism and (5) the short duration and high eruption rate of volcanism (Richards et al., 1991). The basalt flows are estimated to have erupted a minimum volume of 1x106 km3 (Panuska, 1990) within a maximum of five million years (Carlisle and Suzuki, 1974). During the 80 million years or so between arc activity and emergence of oceanic plateau flood basalts, as the continents gathered into a great landmass, Wrangellia became part of a composite terrane (Plafker et al., 1989). By the Middle Pennsylvanian, Wrangellia may have joined with the Alexander Terrane (Gardner et al., 1988) or been in close proximity (stratigraphic continuity) with the Alexander Terrane (Yarath et al., 1985). The ocean-bound Wrangellia Terrane amalgamated with the Taku Terrane of southeast Alaska and the Peninsular Terrane of southern Alaska by as early as the Late Triassic (Plafker et al., 1989). Paleomagnetic and faunal evidence indicate the Wrangellia Terrane originated far to the south of its present position (Hillhouse, 1977; Yole and Irving, 1980; Hillhouse et al., 1982; Hillhouse and Gromme, 1984). Wrangellia accreted to the North American craton by the Late Jurassic or Early Cretaceous (Monger et al., 1982; Tipper, 1984; Plafker et al., 1989; Gehrels and Greig, 1991; van der Heyden, 1992; Monger et al., 1994.

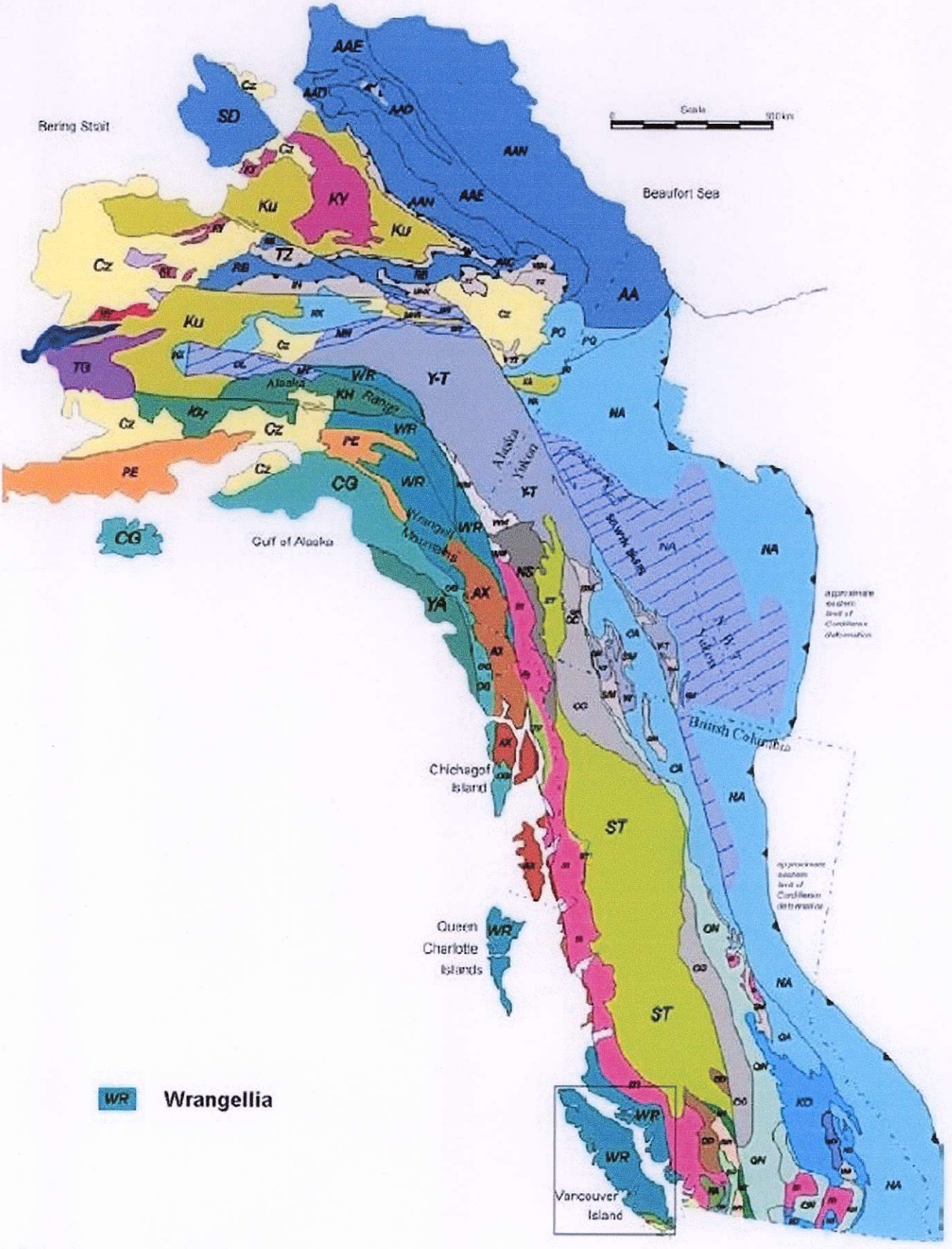
The regional geology consists of two thick volcanic/sedimentary cycles. The first is the Vancouver Group of Triassic age consisting of Karmutsen volcanics, Parson Bay and Quatsino limestones. Secondly the Bonanza Group volcanics of Lower Jurassic age. These packages are intruded by the Island Intrusives of the Middle Jurassic age, see figure 5, Regional Mesozoic-Cenozoic Stratigraphy of Northern Vancouver Island (modified after Muller, et al. 1974, 1981). The area was mapped for the GSC in 1974 by Muller, Northcote and Carlisle.

Local geology is a mix of Karmutsen volcanics, Bonanza volcanics, Quatsino limestone and Parson Bay limestone, see figure 6, KLASKINO 5/6 - Local Geology. This map shows the Mineral Titles On-line grid transposed on the Digital Geology Map of British Columbia, January 2005, N.W.D. Massey, et al.

Vancouver Island has numerous highly mineralized areas. Strongly mineralized zones are known to exist in the northwest area of the island. Five specific deposit types are found:

1) Porphry copper-molybdenum deposits
2) Copper-iron-gold skarns
3) Base metal skarns
4) Copper bearing quartz veins and shear zones (with precious metals)
5) Epithermal gold deposits

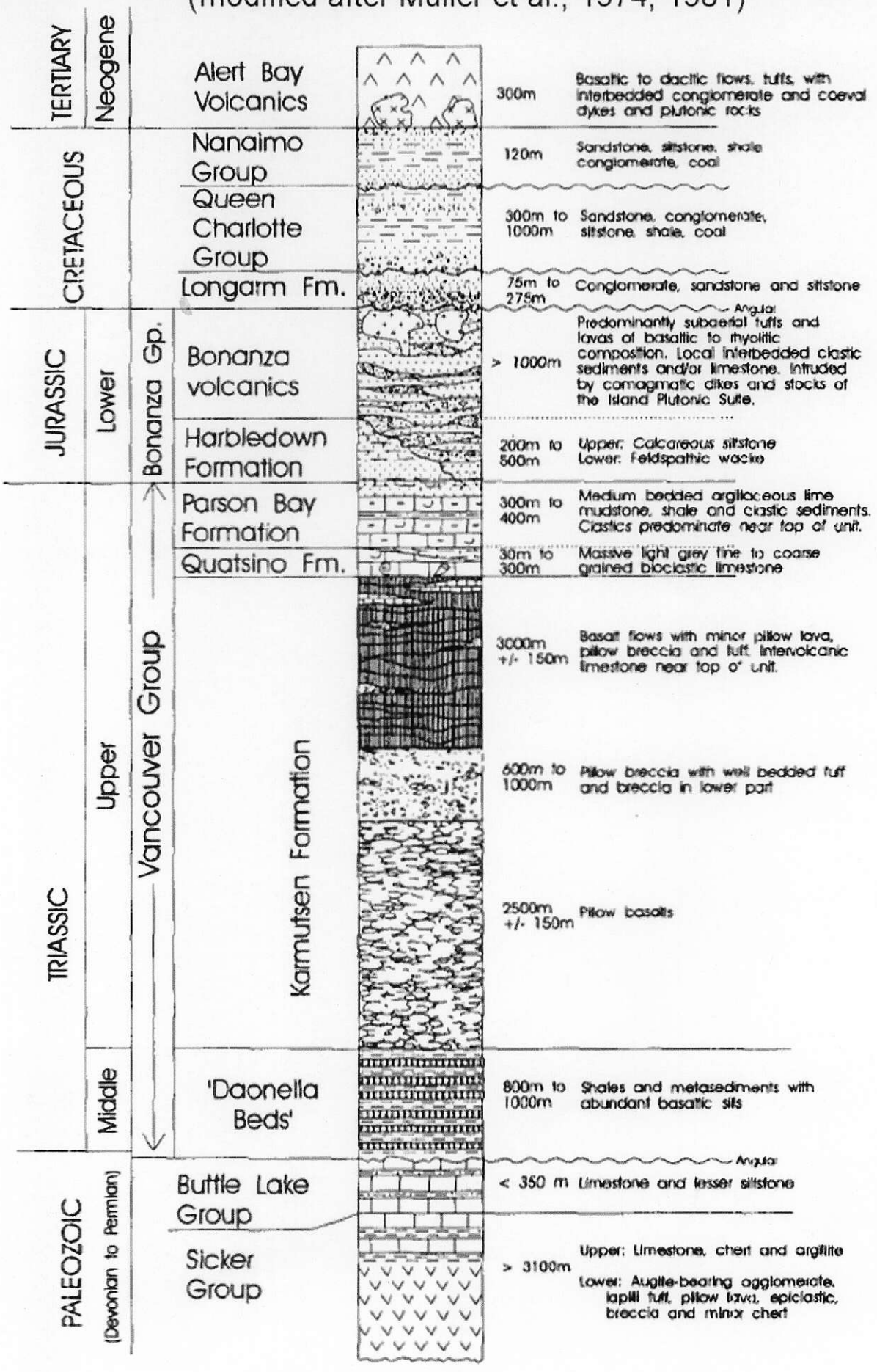
Figure 4
Distribution of Wrangellia



Terrane map of western Canada and Alaska (modified after Wheeler et al. [1991]) showing the distribution of the Wrangellia Terrane (WR) in British Columbia, the Yukon and Alaska.

Figure 5

Regional Mesozoic - Cenozoic Stratigraphy of Northern Vancouver Island
(modified after Muller et al., 1974, 1981)



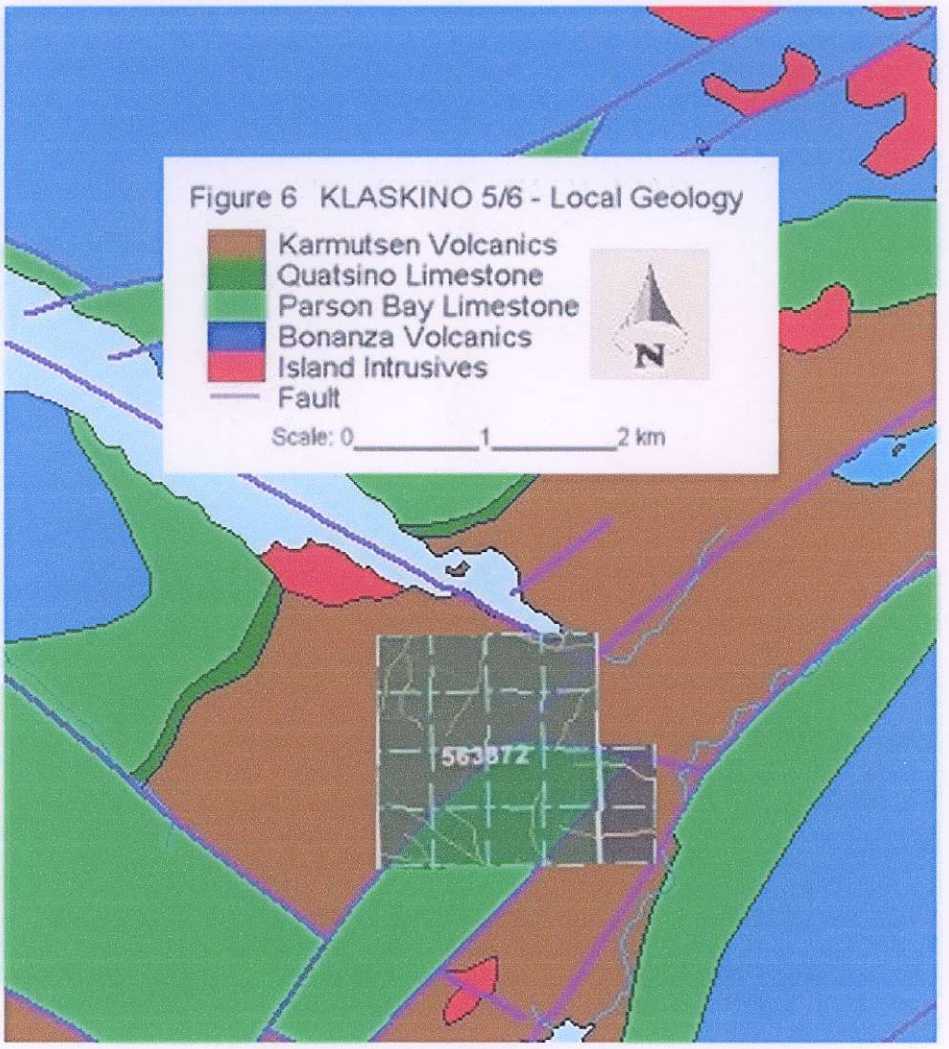


Figure 6 KLASKINO 5/6 - Local Geology
Karmutsen Volcanics
Quatsino Limestone
Parson Bay Limestone
Bonanza Volcanics
Island Intrusives
Fault
N
Scale: 0 1 2 km
563872

Summary of Work

The project primarily focussed on traversing zones near mineralizations discovered in 2010. Target areas were traversed and numerous smaller outlying outcrops were examined. Two logging roads spurs were hiked to their terminus, thus completing initial inspection on the entire road system on the tenure. All traversed study areas, outcrops and areas of interest were mapped and stored as GPS waypoints. 29 samples were collected for further study. Rock samples were sent in for analysis from 21 locations. All data was recompiled and hand drawn on 1:5,000 maps, which are keyed into a main mapping grid. See figures 7 - 12.

This technical report is a compilation of all work projects completed to date.

Notes on Rock Samples

Rock samples collected during field projects are placed in clean plastic snap-tight containers and labelled on-site. The specimens are further studied and stored at the office. Specimens chosen for lab analysis are weighed and divided in 2 with one half prepared for analysis the other half stored for future study, field recognition or retesting. Some more notable samples are photographed. Analysis samples are placed in numbered kraft paper envelopes and packaged for shipment.

Samples were hand delivered to ACME Analytical Laboratories (Vancouver).

Rock samples were tested for 36 elements using the 1DX2 analytical package. Rock samples are crushed, split and pulverised to 200 mesh, then processed using the Aqua Regia digestion and Ultratrace ICP-MS analysis procedure.

Full analytical results for the 2012 project are located in the appendix. See pages 36 and 37.

Conclusion

The notable mineralizations hosted in jointed and fractured silicified dark volcanics associated with quartz/calcite veins and epidotization were confirmed in the three main study areas of the tenure and further support the potential for an epithermal gold mineralization.

Future plans on KLASKINO 5/KLASKINO6 include additional reconnaissance, rock sampling and traversing. A 500m x 800m soil sampling project is suggested encompassing the three mineralized areas. This would be a cost efficient way of detecting a possible dispersion halo which may help define targets for trenching or drilling. A magnetic survey would be a compliment to the ongoing work program.

Author's Qualification

I, Vincent John Buddick, of 1508 Marina Way, Nanoose Bay, British Columbia, hereby certify;

1) I have completed the British Columbia Institute of Technology, Introduction to Prospecting and Exploration course, in two parts; mine 1003/spring 2007 and mine 1004/fall 2007.

2) I have been physically prospecting for 6 years

3) I am the sole owner of North Island Exploration, 1508 Marina Way, Nanoose Bay, British Columbia, and currently hold 100% interest in the tenures.

Date: Nov. 22, 2012

Vince Buddick,
Prospector

References

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Software Used in Prospecting and Map Preparation

1) Adobe Reader/10.1.0

2) ArcExplorer/2.0

3) Arcsoft/Photoimpression 2000

4) Backroad Mapbooks VIBC/2.0.0

5) Garmin/MapSource/6.16.3

6) GoogleEarth/6.2

7) Hewlitt-Packard/Photo Imaging Software/2.5.0.1

8) Kodak/EasyShare/6.4.0.100

9) Microsoft/Excel 2000/9.0.2720

10) Microsoft/Paint/5.0

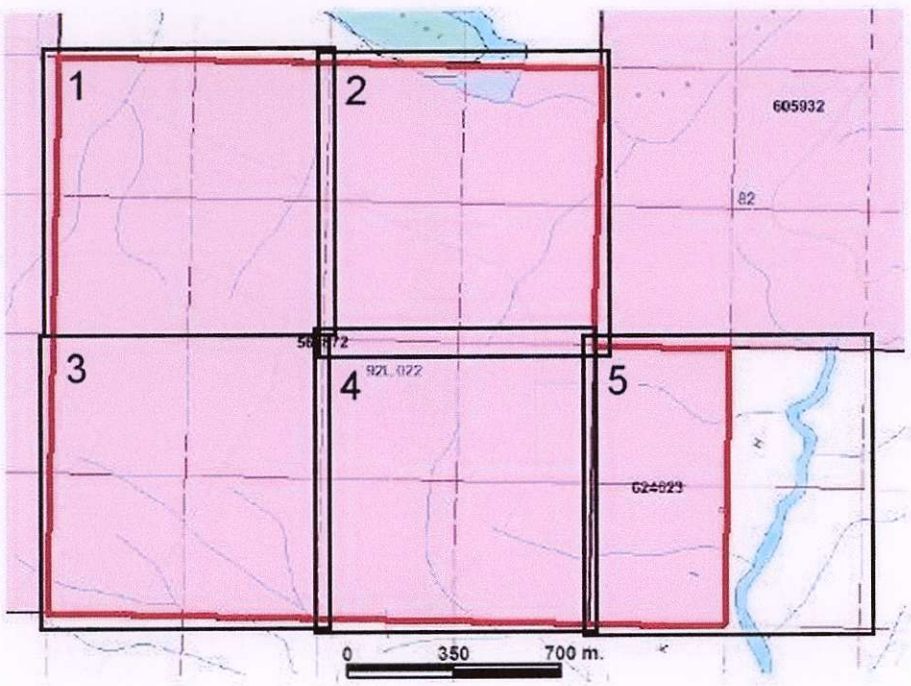
11) PowerArchiver 2004/9.10.06

12) TopoCanada/v2/2.00

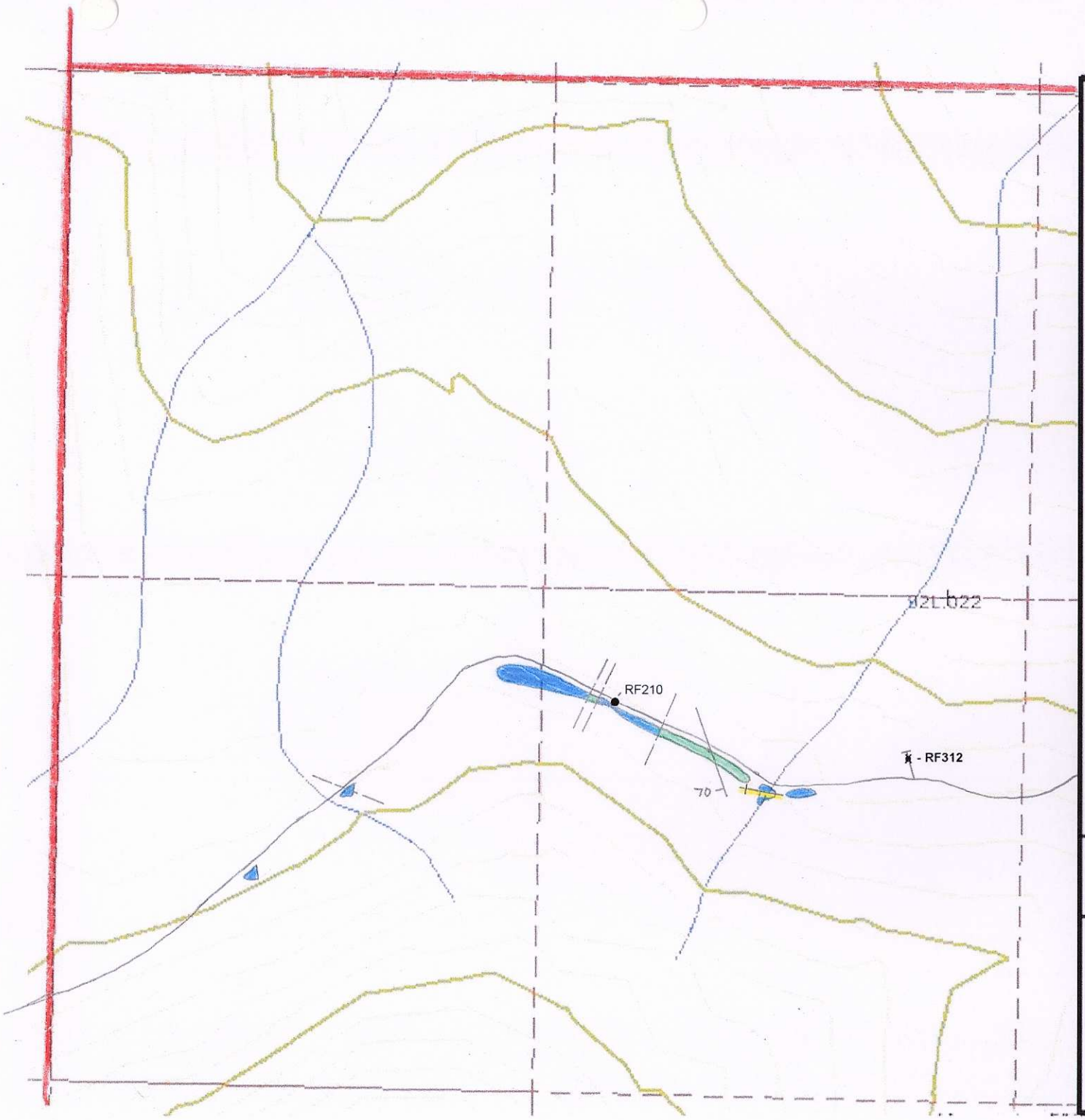
13) Wordperfect10/10.0.0.518

KLASKINO 5/6 - Mapping Grid

Figure 7



KSI



Legend

Topographical Symbols

- Road
- Creek
- Elevation Contours
- Claim Boundary
- Waterfalls/Rapids
- Cliffs

Geological Symbols

- Outcrop
- Contact/Bedding/Dike
- Approximate
- Float/Talus
- Analysis Sample

Geology

- Karmutsen Volcanics
- Quatsino Limestone
- Parson Bay Limestone
- Bonanza Volcanics
- Island Intrusives
- Dikes
- Skarn
- Sulphides

100m 0 100m

Scale 1:5 000

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Figure: 8
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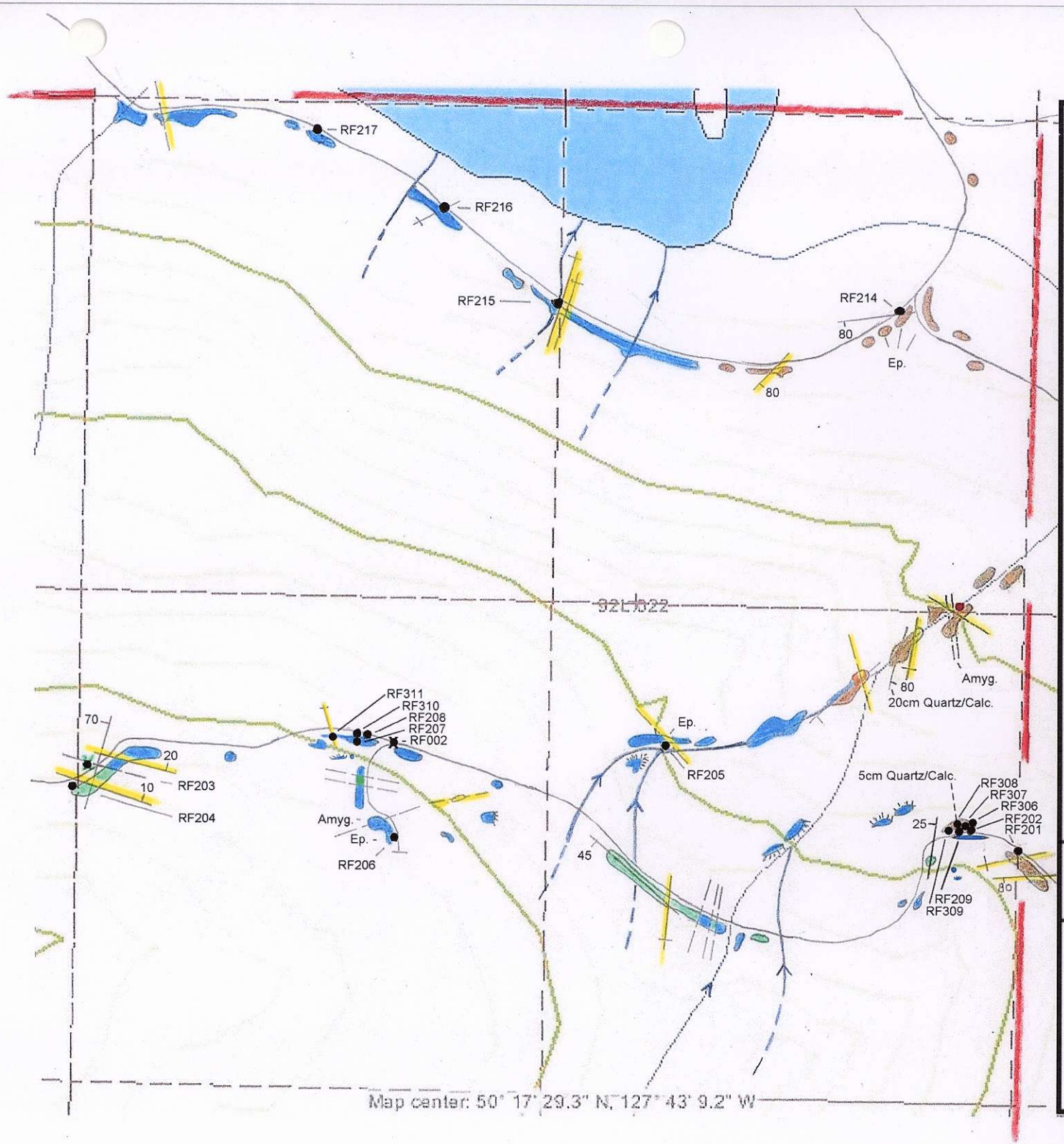
Date: Nov. 15, 2012
By:



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100m 0 100m

Scale 1:5 000

Page # 19
Mapping Grid # 2
Figure: 9
Tenure: KLASKINO 5
Date: Nov. 15, 2012
By:

N

Legend

Topographical Symbols

- Road
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Geology

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- Sulphides

100m 0 100m

Scale 1:5 000

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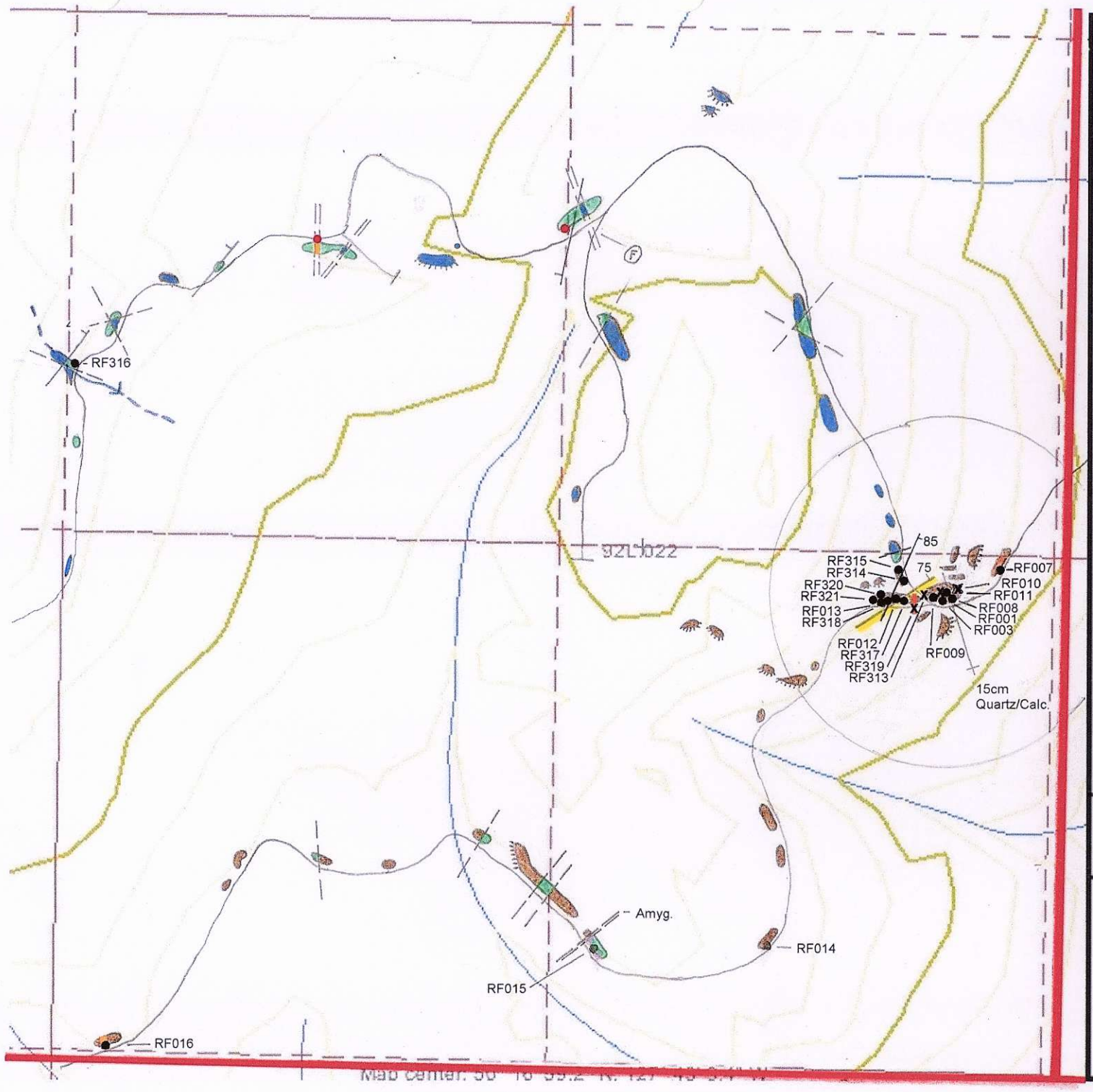
Date: Nov. 15, 2012
By:



Legend

Topographical Symbols

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Geological Symbols

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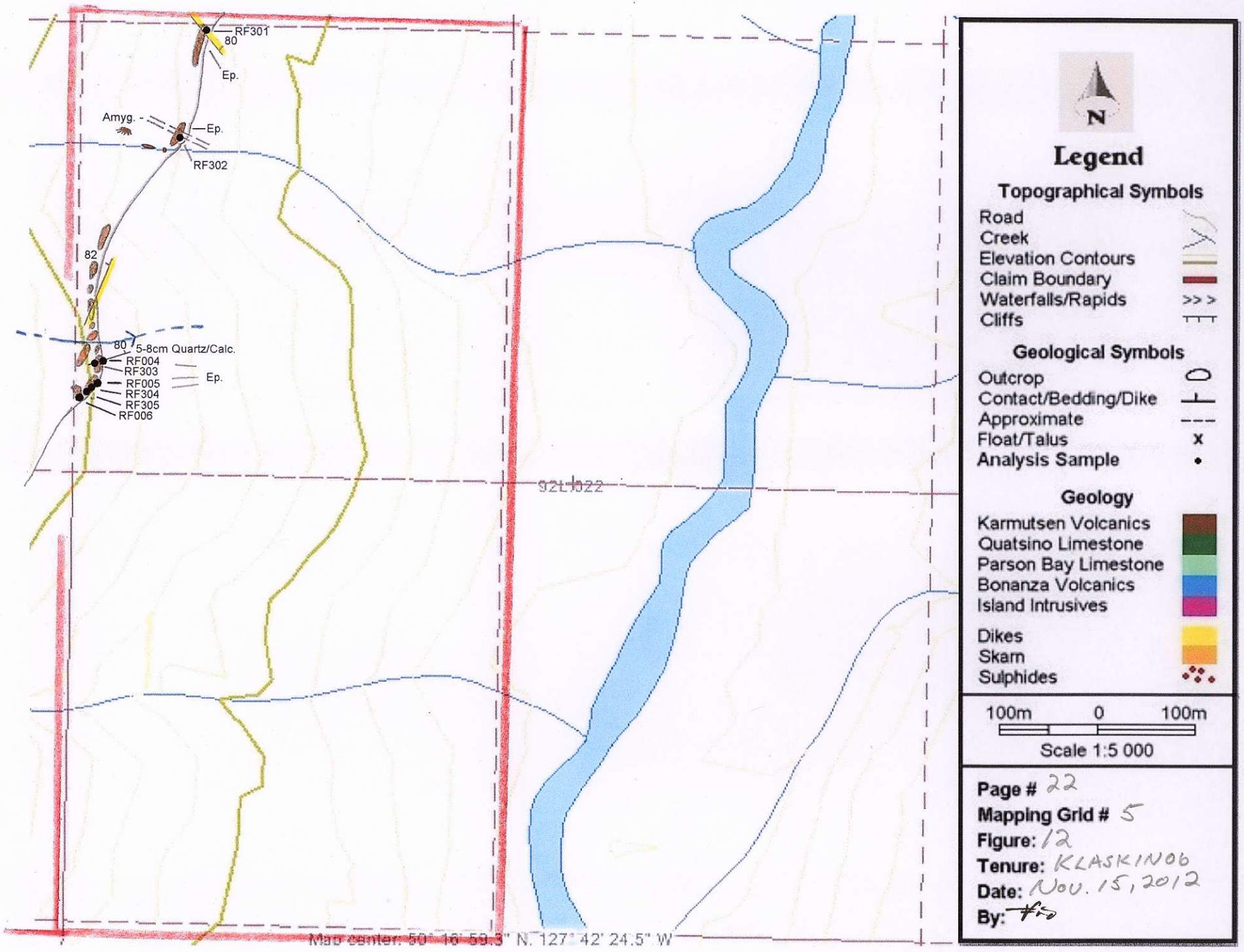
Geology

- Karmutsen Volcanics
- Quatsino Limestone
- Parson Bay Limestone
- Bonanza Volcanics
- Island Intrusives
- Dikes
- Skarn
- Sulphides

100m 0 100m

Scale 1:5 000

Page # 21
Mapping Grid # 4
Figure: 11
Tenure: KLASKINO 5
Date: Nov. 15, 2012
By:


RF301
80
Ep.
Amyg.
Ep.
RF302
82
80
5-8cm Quartz/Calc.
RF004
RF303
RF005
RF304
RF305
RF006
Ep.
92L/022
Map center: 50° 16' 59.3" N, 127° 42' 24.5" W
N
Legend
Topographical Symbols
Road
Creek
Elevation Contours
Claim Boundary
Waterfalls/Rapids
Cliffs
Geological Symbols
Outcrop
Contact/Bedding/Dike
Approximate
Float/Talus
Analysis Sample
Geology
Karmutsen Volcanics
Quatsino Limestone
Parson Bay Limestone
Bonanza Volcanics
Island Intrusives
Dikes
Skarn
Sulphides
100m 0 100m
Scale 1:5 000
Page # 22
Mapping Grid # 5
Figure: 12
Tenure: KLASKINO6
Date: Nov. 15, 2012
By:

Exploration Work type	Comment	Days			Totals
Personnel (Name)* / Position	**Field Days (list actual days)**	**Days**	**Rate**	**Subtotal***	
Vince Buddick	August 3 - 8, 2012	6	$400.00	$2,400.00	
			$0.00	$0.00	
			$0.00	$0.00	
			$0.00	$0.00	
			$0.00	$0.00	
				$2,400.00	**$2,400.00**
Office Studies	**List Personnel (note - Office only, do not include field days**				
Literature search			$0.00	$0.00	
Database compilation			$0.00	$0.00	
Computer modelling			$0.00	$0.00	
Reprocessing of data			$0.00	$0.00	
General research			$0.00	$0.00	
Report preparation		1.0	$400.00	$400.00	
Other (specify)					
				$400.00	**$400.00**
Airborne Exploration Surveys	**Line Kilometres / Enter total invoiced amount**				
Aeromagnetics			$0.00	$0.00	
Radiometrics			$0.00	$0.00	
Electromagnetics			$0.00	$0.00	
Gravity			$0.00	$0.00	
Digital terrain modelling			$0.00	$0.00	
Other (specify)			$0.00	$0.00	
				$0.00	**$0.00**
Remote Sensing	**Area in Hectares / Enter total invoiced amount or list personnel**				
Aerial photography			$0.00	$0.00	
LANDSAT			$0.00	$0.00	
Other (specify)			$0.00	$0.00	
				$0.00	**$0.00**
Ground Exploration Surveys	**Area in Hectares/List Personnel**				
Geological mapping					
Regional		*note: expenditures here*			
Reconnaissance		*should be captured in Personnel*			
Prospect		*field expenditures above*			
Underground	Define by length and width				
Trenches	Define by length and width			$0.00	**$0.00**
Ground geophysics	**Line Kilometres / Enter total amount invoiced list personnel**				
Radiometrics					
Magnetics					
Gravity					
Digital terrain modelling					
Electromagnetics	*note: expenditures for your crew in the field*				
SP/AP/EP	*should be captured above in Personnel*				
IP	*field expenditures above*				
AMT/CSAMT					
Resistivity					
Complex resistivity					
Seismic reflection					

Seismic refraction					
Well logging	Define by total length				
Geophysical interpretation					
Petrophysics					
Other (specify)					
				$0.00	**$0.00**
Geochemical Surveying	**Number of Samples**	**No.**	**Rate**	**Subtotal**	
Drill (cuttings, core, etc.)			$0.00	$0.00	
Stream sediment			$0.00	$0.00	
Soil	*note: This is for assays or*				
Rock	*laboratory costs*	21.0	$30.69	$644.49	
Water			$0.00	$0.00	
Biogeochemistry			$0.00	$0.00	
Whole rock			$0.00	$0.00	
Petrology			$0.00	$0.00	
Other (specify)	Sample prep	3.0	$20.00	$60.00	
				$704.49	**$704.49**
Drilling	**No. of Holes, Size of Core and Metres**	**No.**	**Rate**	**Subtotal**	
Diamond			$0.00	$0.00	
Reverse circulation (RC)			$0.00	$0.00	
Rotary air blast (RAB)			$0.00	$0.00	
Other (specify)			$0.00	$0.00	
				$0.00	**$0.00**
Other Operations	**Clarify**	**No.**	**Rate**	**Subtotal**	
Trenching			$0.00	$0.00	
Bulk sampling			$0.00	$0.00	
Underground development			$0.00	$0.00	
Other (specify)			$0.00	$0.00	
				$0.00	**$0.00**
Reclamation	**Clarify**	**No.**	**Rate**	**Subtotal**	
After drilling			$0.00	$0.00	
Monitoring			$0.00	$0.00	
Other (specify)			$0.00	$0.00	
Transportation		**No.**	**Rate**	**Subtotal**	
Airfare			$0.00	$0.00	
Taxi			$0.00	$0.00	
truck rental		6.00	$50.00	$300.00	
kilometers		901.00	$0.40	$360.40	
ATV			$0.00	$0.00	
fuel			$0.00	$0.00	
Helicopter (hours)			$0.00	$0.00	
Fuel (litres/hour)			$210.66	$210.66	
Other					
				$871.06	**$871.06**
Accommodation & Food	**Rates per day**				
Hotel			$0.00	$0.00	
Camp		6.00	$60.00	$360.00	
Meals	actual 6 x 26.10	6.00	$26.10	$156.60	
				$516.60	**$516.60**

Miscellaneous					
Telephone			$0.00	$0.00	
Other (Specify)	office	6.00	$7.50	$45.00	
				$45.00	**$45.00**
Equipment Rentals					
Field Gear (Specify)	GPS/camera/batteries/gloves	6.00	$10.00	$60.00	
Other (Specify)					
				$60.00	**$60.00**
Freight, rock samples				59.5	
			$0.00	$0.00	
			$0.00	$0.00	
				$59.50	**$59.50**
TOTAL Expenditures					**$5,056.65**

ACME ANALYTICAL LABORATORIES LTD.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
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Client: **North Island Exploration**
1508 Marina Way
Nanoose Bay BC V9P 9B6 Canada

Project: None Given
Report Date: August 19, 2008

CERTIFICATE OF ANALYSIS VAN08007677.1

Method		WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
RF001	Rock	0.76	0.34	>10000	3.35	834.3	6130	268.1	439.8	429	15.36	103.5	0.2	126.2	<0.1	31.2	2.40	0.28	4.05	19	4.33
RF002	Rock	0.91	6.76	2855	3.32	21.5	1562	553.9	859.7	286	27.26	204.5	<0.1	1260	<0.1	16.6	0.28	0.04	2.05	68	0.77

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1508 Marina Way
Nanoose Bay BC V9P 9B6 Canada

Project: None Given
Report Date: August 19, 2008

CERTIFICATE OF ANALYSIS VAN08007677.1

Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
RF001 Rock	0.011	<0.5	13.3	0.63	4.1	0.076	2	1.17	0.007	0.04	<0.1	1.5	0.10	>10	344	9.9	0.56	3.2
RF002 Rock	0.028	<0.5	48.9	0.59	15.0	0.032	2	0.74	0.055	0.06	<0.1	1.8	0.46	>10	1529	56.2	0.51	6.7

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Client: **North Island Exploration**
1508 Marina Way
Nanoose Bay BC V9P 9B6 Canada

Project: Klaskino
Report Date: November 20, 2009

CERTIFICATE OF ANALYSIS VAN09005254.1

	Method	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
RF003	Rock	0.85	0.2	6854	2.8	23	4.1	103.9	38.4	206	2.05	24.4	0.2	40.7	<0.1	25	0.2	0.2	0.3	26	4.36
RF004	Rock	0.89	<0.1	1164	1.8	27	0.5	77.6	16.6	470	3.06	<0.5	<0.1	22.4	<0.1	80	0.1	0.2	<0.1	45	2.76
RF005	Rock	0.86	<0.1	39.1	4.1	34	<0.1	102.9	44.6	553	3.82	20.6	<0.1	4.3	0.1	15	<0.1	<0.1	0.2	91	1.78
RF006	Rock	0.66	4.2	3556	1.9	179	3.3	16.6	11.7	316	1.09	13.0	1.6	2.6	0.2	36	1.1	0.3	0.2	17	9.12
RF007	Rock	0.83	<0.1	121.3	2.1	39	<0.1	153.5	143.4	594	5.12	4.4	<0.1	4.4	<0.1	24	<0.1	<0.1	0.4	53	3.34
RF008	Rock	0.60	<0.1	1890	0.7	24	0.6	54.3	34.3	634	2.81	5.5	0.2	23.3	<0.1	33	0.1	0.2	<0.1	41	9.78
RF009	Rock	0.60	0.1	6805	4.9	27	3.7	107.3	54.6	385	3.29	24.5	<0.1	23.6	<0.1	24	0.3	0.3	0.2	59	11.87
RF010	Rock	0.71	0.6	>10000	4.4	49	7.8	302.5	232.8	579	7.63	133.1	<0.1	280.6	<0.1	56	0.5	0.4	1.3	44	19.86
RF011	Rock	0.92	<0.1	1094	2.1	27	0.4	67.7	34.6	863	2.79	3.3	0.1	10.3	<0.1	58	<0.1	<0.1	0.1	50	16.73
RF012	Rock	0.90	1.2	2161	16.6	31	2.1	1087	688.7	74	35.90	<0.5	0.1	32.6	<0.1	2	0.3	0.3	2.7	7	0.13
RF013	Rock	0.85	19.4	9660	29.9	413	20.7	123.3	430.5	512	11.90	909.0	1.2	64.9	0.2	12	1.6	3.4	3.2	120	4.33
RF014	Rock	0.62	0.7	75.6	3.4	81	0.2	21.9	14.6	697	5.11	4.7	<0.1	0.8	0.2	8	0.1	0.4	<0.1	95	0.15
RF015	Rock	0.54	8.4	126.4	22.3	298	3.1	38.5	16.4	254	6.20	61.5	0.2	0.6	<0.1	56	1.3	12.1	0.2	12	8.47
RF016	Rock	1.00	4.0	86.4	7.3	57	0.4	211.4	147.4	635	21.90	40.3	<0.1	76.2	<0.1	22	0.1	0.1	6.9	90	0.40

Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **North Island Exploration**
1508 Marina Way
Nanoose Bay BC V9P 9B6 Canada

Project: Klaskino
Report Date: November 20, 2009

CERTIFICATE OF ANALYSIS VAN09005254.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
RF003	Rock	0.016	2	8	0.42	<1	0.070	2	1.80	0.004	<0.01	<0.1	0.05	2.0	<0.1	1.23	3	3.4
RF004	Rock	0.008	<1	28	1.52	1	0.073	2	2.20	0.003	<0.01	<0.1	0.02	2.8	<0.1	0.17	4	0.8
RF005	Rock	0.031	<1	45	2.56	1	0.162	<1	2.30	0.065	<0.01	0.1	0.02	9.7	<0.1	0.63	7	0.7
RF006	Rock	0.076	2	6	0.07	1	0.024	2	2.93	<0.001	<0.01	<0.1	0.18	1.2	<0.1	0.70	3	4.1
RF007	Rock	0.009	<1	48	2.62	14	0.130	2	2.59	0.062	0.07	<0.1	0.01	4.1	<0.1	1.05	4	0.7
RF008	Rock	0.018	<1	19	1.42	9	0.089	2	1.65	0.054	0.06	<0.1	0.05	3.5	<0.1	0.33	4	1.2
RF009	Rock	0.012	<1	23	0.84	1	0.085	4	3.46	<0.001	<0.01	<0.1	0.10	5.4	<0.1	1.69	7	2.4
RF010	Rock	0.006	<1	13	0.62	<1	0.057	1	1.73	<0.001	<0.01	<0.1	0.32	6.7	<0.1	4.98	3	8.2
RF011	Rock	0.015	<1	20	0.79	4	0.081	1	1.26	0.025	0.01	<0.1	0.02	6.2	<0.1	0.77	3	0.7
RF012	Rock	0.010	<1	3	0.04	2	0.002	<1	0.10	0.003	<0.01	<0.1	0.10	0.2	<0.1	>10	<1	>100
RF013	Rock	0.182	2	45	0.89	1	0.062	2	3.93	<0.001	<0.01	0.2	0.88	4.0	<0.1	6.36	10	>100
RF014	Rock	0.039	4	25	2.04	33	0.004	3	2.90	0.042	0.05	<0.1	0.05	8.2	<0.1	0.45	11	3.9
RF015	Rock	0.033	5	5	0.29	24	0.002	3	0.12	0.039	0.05	<0.1	0.50	2.9	<0.1	6.01	<1	40.8
RF016	Rock	0.010	<1	41	2.00	7	0.142	3	2.54	0.076	0.04	<0.1	0.87	5.2	0.1	>10	6	2.8

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Client: **North Island Exploration**
1508 Marina Way
Nanoose Bay BC V9P 9B6 Canada

Project: KM 2010
Report Date: July 07, 2010

CERTIFICATE OF ANALYSIS VAN10002917.1

Method		WGHT	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
RF 201	Rock	0.78	0.22	79.78	2.56	41.6	65	15.2	39.9	1088	8.56	7.6	<0.1	12.5	0.2	36.0	0.05	0.27	0.09	291	3.73
RF 202	Rock	0.86	0.81	37.51	0.83	29.3	29	6.2	23.2	651	7.55	13.8	0.1	4.5	0.1	11.8	0.05	1.56	0.07	216	0.89
RF 203	Rock	0.92	2.66	217.4	11.82	1399	715	30.6	24.4	533	7.54	34.3	0.6	0.4	0.5	92.7	4.94	2.05	0.16	77	12.12
RF 204	Rock	0.97	6.32	78.51	16.75	182.3	802	48.8	11.1	442	3.83	18.6	0.6	<0.2	0.6	134.0	0.93	1.50	0.10	67	9.88
RF 205	Rock	0.92	0.17	1240	0.52	53.4	268	107.4	60.4	866	5.14	7.6	<0.1	4.3	<0.1	28.4	0.04	0.12	0.33	63	6.41
RF 206	Rock	0.62	1.04	111.2	4.07	74.7	357	24.7	36.7	1279	8.96	38.0	0.2	<0.2	0.4	6.8	0.13	0.40	0.29	268	0.55
RF 207	Rock	0.97	0.62	1467	0.95	17.3	2481	791.2	1245	249	27.09	436.5	<0.1	94.5	<0.1	5.4	0.06	0.06	2.57	64	0.81
RF 208	Rock	0.87	0.07	104.2	0.24	33.9	51	46.5	31.4	591	5.54	7.6	<0.1	0.9	0.1	35.8	0.03	0.05	0.03	229	2.28
RF 209	Rock	0.99	0.24	>10000	4.11	69.5	7547	380.6	940.8	623	15.05	227.1	<0.1	44.0	<0.1	65.4	6.68	0.98	1.17	35	12.66
RF 210	Rock	1.00	0.77	92.71	3.70	29.7	205	20.8	17.4	920	6.22	6.4	0.1	1.6	0.2	9.5	0.04	0.05	0.13	141	0.33

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1508 Marina Way
Nanoose Bay BC V9P 9B6 Canada

Project: KM 2010
Report Date: July 07, 2010

CERTIFICATE OF ANALYSIS VAN10002917.1

Method		1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
MDL		0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
RF 201	Rock	0.132	4.4	8.3	2.45	12.9	0.029	<20	3.04	0.021	0.04	<0.1	23.9	0.11	2.38	483	0.8	<0.02	16.1	0.49	0.2
RF 202	Rock	0.194	2.3	1.0	1.46	13.2	0.393	<20	2.08	0.044	0.04	0.4	10.3	0.07	1.58	754	0.6	<0.02	12.0	0.31	0.3
RF 203	Rock	0.107	6.1	31.8	0.80	31.9	0.002	<20	1.15	0.029	0.06	<0.1	6.0	0.16	5.57	1296	12.3	0.13	5.0	0.40	<0.1
RF 204	Rock	0.093	6.7	61.5	1.11	55.0	0.002	<20	1.48	0.021	0.08	<0.1	7.3	0.05	2.13	437	12.5	0.09	4.3	0.44	<0.1
RF 205	Rock	0.019	<0.5	47.1	2.82	27.0	0.158	<20	2.65	0.044	0.17	<0.1	8.6	<0.02	1.64	115	0.3	0.03	6.4	0.45	0.1
RF 206	Rock	0.106	3.4	23.6	2.44	19.4	0.313	<20	3.40	0.032	0.01	<0.1	14.6	<0.02	0.73	107	5.0	0.02	14.8	0.25	0.3
RF 207	Rock	0.034	0.5	18.7	0.52	12.0	0.176	<20	0.91	0.060	0.06	0.1	3.0	0.21	>10	2515	>100	0.64	5.1	0.04	0.3
RF 208	Rock	0.060	1.1	56.0	1.73	16.8	0.336	<20	2.80	0.091	0.08	0.1	7.1	<0.02	0.07	44	1.0	<0.02	11.0	0.24	0.3
RF 209	Rock	0.015	<0.5	26.1	0.99	2.2	0.023	<20	1.16	<0.001	<0.01	<0.1	2.0	0.03	>10	827	15.9	0.44	3.7	0.12	0.2
RF 210	Rock	0.052	2.0	17.4	3.00	14.1	0.129	<20	3.05	0.080	<0.01	0.1	8.9	<0.02	0.71	209	1.3	0.02	14.3	0.57	0.2

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

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Client: **North Island Exploration**
1508 Marina Way
Nanoose Bay BC V9P 9B6 Canada

Project: KM 2010
Report Date: July 07, 2010

CERTIFICATE OF ANALYSIS VAN10002917.1

	Method	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
RF 201	Rock	0.05	<0.02	1.9	0.4	<0.05	1.0	19.28	11.8	0.09	2	0.3	10.2	<10	<2
RF 202	Rock	0.33	0.08	1.4	0.3	<0.05	6.6	12.49	6.1	0.05	2	0.5	7.3	<10	<2
RF 203	Rock	<0.02	0.02	1.6	0.1	<0.05	0.5	9.77	7.4	0.33	21	0.3	7.6	<10	<2
RF 204	Rock	0.02	<0.02	2.5	0.2	<0.05	0.6	13.08	6.9	0.06	31	0.4	12.2	<10	<2
RF 205	Rock	0.10	<0.02	3.8	0.1	<0.05	3.5	5.89	0.3	<0.02	1	<0.1	21.4	24	10
RF 206	Rock	0.31	0.03	0.5	0.6	<0.05	9.4	13.25	7.6	0.03	21	0.2	26.8	<10	<2
RF 207	Rock	0.34	0.47	0.2	1.4	<0.05	11.0	3.84	1.3	0.07	69	<0.1	1.9	53	<2
RF 208	Rock	0.27	0.06	0.7	0.8	<0.05	10.5	7.28	2.8	0.04	1	0.2	11.0	23	5
RF 209	Rock	0.02	0.05	0.1	<0.1	<0.05	0.4	0.98	0.2	0.05	3	<0.1	4.5	<10	<2
RF 210	Rock	0.10	0.02	0.3	0.3	<0.05	2.1	6.99	3.8	0.02	4	0.2	24.8	<10	<2

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Project: KM 2010
Report Date: July 07, 2010

CERTIFICATE OF ANALYSIS VAN10002917.1

	Method	WGHT	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
RF 211	Rock	0.83	12.96	8.64	3.03	8.1	31	1.9	2.3	1092	2.37	5.9	2.5	1.2	<0.1	496.2	0.05	0.09	<0.02	16	34.40
RF 212	Rock	0.81	4.95	23.39	7.79	1825	51	3.1	1.7	396	0.96	2.4	2.0	0.5	<0.1	560.3	6.36	0.04	<0.02	14	32.42
RF 213	Rock	0.59	1.05	120.5	35.46	376.2	416	30.7	48.2	1182	8.16	246.2	<0.1	51.5	0.2	11.5	1.48	1.72	0.03	126	0.50
RF 214	Rock	0.87	0.13	137.2	0.51	6.1	27	7.1	5.1	284	1.70	2.6	<0.1	5.7	<0.1	77.5	0.08	0.25	0.03	46	4.00
RF 215	Rock	0.54	0.24	48.51	0.87	45.4	36	37.5	24.9	1316	4.88	7.5	<0.1	3.1	0.1	98.0	0.06	0.24	0.06	131	7.21
RF 216	Rock	0.87	0.75	102.1	2.22	61.3	102	12.8	32.6	971	10.59	7.2	<0.1	18.3	0.2	5.8	0.04	0.23	0.04	273	0.48
RF 217	Rock	0.88	0.60	167.7	0.78	19.1	63	11.1	18.0	422	5.25	5.4	<0.1	3.2	0.2	12.0	0.04	0.29	<0.02	178	2.87
RF 218	Rock	0.89	0.67	79.03	10.36	96.4	83	12.1	18.8	1163	7.34	5.1	0.3	0.5	0.8	10.4	0.06	0.28	0.07	195	1.45
RF 219	Rock	0.84	0.21	99.14	1.93	67.9	85	52.4	26.6	1322	4.93	85.8	<0.1	0.3	0.4	85.5	0.05	1.42	0.04	59	7.17

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Project: KM 2010
Report Date: July 07, 2010

CERTIFICATE OF ANALYSIS VAN10002917.1

	Method	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
RF 211	Rock	0.016	1.2	6.6	1.29	19.2	0.026	<20	0.68	0.001	<0.01	<0.1	1.4	<0.02	1.40	29	0.9	0.17	1.1	0.04	<0.1
RF 212	Rock	0.021	1.4	11.9	0.81	30.8	0.018	<20	0.59	0.002	<0.01	<0.1	1.6	<0.02	0.30	1047	0.5	0.11	2.0	0.06	<0.1
RF 213	Rock	0.076	1.7	93.3	2.40	10.3	0.194	<20	2.77	0.040	<0.01	<0.1	7.4	<0.02	2.74	55	7.5	<0.02	7.9	0.08	0.1
RF 214	Rock	0.023	1.1	16.1	0.39	4.5	0.107	<20	0.94	0.006	0.08	<0.1	3.8	<0.02	<0.02	21	0.2	<0.02	2.5	2.17	<0.1
RF 215	Rock	0.043	5.0	53.3	1.84	29.0	0.002	<20	2.26	0.024	0.06	<0.1	14.7	<0.02	0.03	207	0.2	0.04	9.2	0.76	<0.1
RF 216	Rock	0.241	4.2	7.3	2.27	10.8	0.007	<20	3.40	0.018	0.07	<0.1	18.5	<0.02	1.53	432	0.5	<0.02	17.8	0.60	0.2
RF 217	Rock	0.120	2.1	9.2	1.01	4.7	0.304	<20	1.95	0.057	0.02	0.3	5.0	<0.02	2.26	606	0.5	<0.02	8.3	0.86	0.3
RF 218	Rock	0.307	10.6	20.4	2.06	13.4	0.015	<20	2.97	0.055	<0.01	<0.1	15.5	<0.02	0.55	23	0.3	<0.02	15.1	0.30	0.3
RF 219	Rock	0.086	5.2	26.8	2.18	28.7	<0.001	<20	0.40	0.026	0.16	<0.1	17.9	<0.02	0.19	211	0.3	0.02	0.8	1.55	<0.1

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Project: KM 2010
Report Date: July 07, 2010

CERTIFICATE OF ANALYSIS VAN10002917.1

Method		1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F
Analyte		Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL		0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
RF 211	Rock	0.04	0.03	0.1	0.2	<0.05	3.0	2.32	1.0	<0.02	8	<0.1	9.8	<10	<2
RF 212	Rock	0.03	0.03	0.2	<0.1	<0.05	1.4	3.23	1.3	<0.02	4	0.1	11.9	<10	<2
RF 213	Rock	0.23	0.04	0.1	0.3	<0.05	6.6	5.20	4.4	<0.02	3	0.1	13.1	<10	2
RF 214	Rock	0.14	0.05	3.2	0.1	<0.05	3.0	3.43	2.2	<0.02	<1	<0.1	3.7	<10	<2
RF 215	Rock	<0.02	<0.02	1.8	0.2	<0.05	0.4	10.16	11.4	0.05	<1	0.2	16.0	<10	2
RF 216	Rock	<0.02	<0.02	2.1	0.1	<0.05	0.3	13.37	9.8	0.10	3	0.2	16.9	<10	<2
RF 217	Rock	0.27	0.04	0.6	0.3	<0.05	7.1	10.38	5.0	<0.02	<1	0.4	7.5	<10	3
RF 218	Rock	0.03	<0.02	0.3	0.2	<0.05	1.2	23.09	25.0	0.07	<1	<0.1	17.6	<10	<2
RF 219	Rock	<0.02	<0.02	4.2	<0.1	<0.05	0.3	17.12	11.7	0.06	1	0.2	0.8	<10	<2

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Project: Klaskino
Report Date: September 05, 2012

CERTIFICATE OF ANALYSIS VAN12004058.1

	Method	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
G1	Prep Blank	<0.01	<0.1	20.7	4.0	50	<0.1	3.2	4.5	566	1.96	1.8	2.4	4.5	58	<0.1	0.2	<0.1	36	0.41	0.076
G1	Prep Blank	<0.01	<0.1	27.8	4.2	49	<0.1	3.4	4.7	560	1.94	1.3	2.0	4.7	60	0.1	<0.1	<0.1	35	0.41	0.075
RF301	Rock	0.67	0.4	50.5	1.6	14	<0.1	2.0	8.3	278	1.56	4.7	<0.5	0.6	10	<0.1	<0.1	<0.1	16	1.72	0.073
RF302	Rock	0.98	0.2	225.0	3.0	46	<0.1	109.3	46.6	958	4.19	7.9	<0.5	<0.1	47	<0.1	0.1	<0.1	91	3.06	0.032
RF303	Rock	0.94	<0.1	1199	3.0	14	0.5	37.7	9.8	311	1.77	1.2	2.8	<0.1	74	<0.1	<0.1	<0.1	28	2.68	0.005
RF304	Rock	0.95	5.8	47.3	23.5	138	<0.1	12.8	5.1	465	1.07	5.4	1.5	0.4	21	0.8	0.3	<0.1	7	1.88	0.029
RF305	Rock	0.83	2.1	7004	1.2	675	7.1	14.0	10.2	384	1.29	16.5	1.9	0.1	24	2.9	<0.1	<0.1	20	6.62	0.055
RF306	Rock	0.72	0.1	14.3	0.9	11	<0.1	13.5	3.9	153	1.17	2.2	<0.5	0.1	5	<0.1	0.2	<0.1	27	0.22	0.019
RF307	Rock	0.72	0.9	54.0	1.4	22	<0.1	4.2	21.4	492	6.48	19.5	2.5	0.2	27	<0.1	3.5	<0.1	162	0.88	0.175
RF308	Rock	0.98	0.4	>10000	5.0	55	8.1	365.2	835.8	672	10.99	195.0	41.9	<0.1	72	4.7	1.0	1.1	41	13.85	0.013
RF309	Rock	0.92	0.5	179.2	2.0	32	<0.1	20.0	31.4	777	6.18	7.7	0.8	<0.1	30	<0.1	0.4	<0.1	206	2.85	0.143
RF310	Rock	0.98	0.1	1448	2.2	25	0.9	626.6	1678	418	24.63	211.2	56.9	<0.1	7	<0.1	<0.1	1.8	94	0.75	0.040
RF311	Rock	0.84	0.2	52.4	2.7	31	<0.1	19.9	23.4	1063	4.32	1162	3.6	0.3	146	0.1	27.4	<0.1	144	12.39	0.027
RF312	Rock	0.85	2.2	84.6	6.0	876	0.5	33.8	11.4	505	3.52	67.7	<0.5	0.3	144	3.3	1.6	<0.1	89	9.86	0.075
RF313	Rock	0.98	3.2	13.9	1.6	9	<0.1	1.6	2.7	55	0.35	4.9	0.9	0.1	6	<0.1	<0.1	<0.1	6	0.73	0.177
RF314	Rock	0.85	6.5	134.9	6.4	65	0.3	56.9	113.5	1058	6.61	179.7	9.3	0.5	11	<0.1	0.3	0.7	67	0.96	0.105
RF315	Rock	0.86	1.5	23.7	3.2	107	<0.1	6.8	22.3	855	6.13	1.4	<0.5	0.8	37	0.2	0.1	<0.1	111	1.88	0.190
RF316	Rock	0.51	1.5	24.8	2.4	215	<0.1	24.0	4.7	548	1.15	51.7	<0.5	0.2	399	0.6	0.4	<0.1	18	25.85	0.193
RF317	Rock	0.81	9.7	16.2	0.8	6	<0.1	2.5	9.1	81	0.67	14.1	12.8	0.1	3	<0.1	0.2	<0.1	8	0.33	0.068
RF318	Rock	0.83	16.9	>10000	22.7	728	44.1	198.9	926.4	437	12.75	1914	58.2	0.1	24	3.0	3.4	4.6	119	3.55	0.178
RF319	Rock	0.94	2.9	2528	5.7	17	3.0	861.7	674.1	343	>40	156.0	22.4	<0.1	<1	<0.1	0.3	2.0	20	0.02	0.003
RF320	Rock	0.87	59.3	3217	3.4	343	5.1	71.9	322.7	928	4.93	474.1	19.8	0.2	14	1.3	0.3	0.5	66	2.27	0.079
RF321	Rock	0.94	7.9	93.0	3.3	27	0.3	35.9	12.2	324	3.04	30.1	<0.5	0.3	94	0.2	0.8	0.9	37	1.41	0.157

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Project: Klaskino
Report Date: September 05, 2012

CERTIFICATE OF ANALYSIS VAN12004058.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
G1	Prep Blank	8	7	0.57	218	0.114	3	0.93	0.071	0.48	<0.1	<0.01	1.9	0.3	<0.05	5	<0.5	<0.2
G1	Prep Blank	9	8	0.57	225	0.112	3	0.98	0.089	0.51	<0.1	<0.01	2.4	0.3	<0.05	5	0.7	<0.2
RF301	Rock	5	3	0.57	6	0.096	2	0.78	0.103	0.02	<0.1	0.01	4.4	<0.1	0.05	5	<0.5	<0.2
RF302	Rock	<1	151	2.66	5	0.099	8	3.44	0.040	0.03	<0.1	0.02	8.4	<0.1	0.07	7	0.6	<0.2
RF303	Rock	<1	17	0.80	<1	0.051	2	1.42	0.006	<0.01	<0.1	0.03	2.0	<0.1	0.11	3	1.1	<0.2
RF304	Rock	1	3	0.37	103	0.095	5	0.74	0.073	0.06	0.1	0.13	3.1	<0.1	0.11	2	1.0	<0.2
RF305	Rock	1	7	0.12	<1	0.024	4	3.32	<0.001	<0.01	<0.1	1.72	1.4	<0.1	0.62	2	4.9	<0.2
RF306	Rock	<1	40	0.44	5	0.076	2	0.39	0.052	<0.01	<0.1	0.03	1.6	<0.1	<0.05	2	0.9	<0.2
RF307	Rock	2	1	1.03	9	0.425	5	1.48	0.069	0.03	0.3	0.78	7.6	0.3	1.75	9	0.6	<0.2
RF308	Rock	<1	36	1.20	1	0.021	3	1.43	0.002	<0.01	<0.1	0.69	3.4	<0.1	8.45	4	9.6	0.5
RF309	Rock	2	15	1.94	4	0.312	6	2.30	0.058	0.03	0.2	0.09	7.4	<0.1	0.84	11	0.8	<0.2
RF310	Rock	<1	76	0.82	15	0.054	2	1.77	0.103	0.07	<0.1	1.28	2.5	<0.1	>10	9	60.0	0.4
RF311	Rock	2	7	4.33	4	0.011	5	0.40	0.005	0.01	0.4	1.53	23.9	<0.1	0.49	1	<0.5	<0.2
RF312	Rock	5	49	0.96	36	0.001	4	1.26	0.042	0.09	<0.1	0.97	9.8	<0.1	1.78	4	6.0	<0.2
RF313	Rock	<1	16	0.02	<1	0.009	2	0.10	0.005	<0.01	0.2	0.02	0.2	<0.1	<0.05	<1	<0.5	<0.2
RF314	Rock	2	34	1.97	2	0.128	2	2.50	0.001	<0.01	<0.1	0.02	6.1	<0.1	2.12	7	23.0	0.4
RF315	Rock	16	5	1.30	12	0.411	9	2.10	0.110	0.03	<0.1	0.02	6.3	<0.1	<0.05	13	0.5	<0.2
RF316	Rock	7	13	0.62	23	0.005	5	0.78	0.002	0.06	0.1	0.12	2.6	<0.1	0.24	1	2.0	<0.2
RF317	Rock	<1	7	0.03	<1	0.015	2	0.11	0.006	<0.01	<0.1	<0.01	0.2	<0.1	<0.05	<1	<0.5	<0.2
RF318	Rock	1	50	0.86	<1	0.080	3	3.67	<0.001	<0.01	0.2	1.62	6.3	0.1	9.90	8	99.9	2.4
RF319	Rock	<1	3	0.23	3	0.002	3	1.36	0.001	<0.01	<0.1	0.17	<0.1	<0.1	8.50	4	>100	1.5
RF320	Rock	7	21	1.85	<1	0.071	3	3.19	<0.001	<0.01	<0.1	0.31	3.4	<0.1	0.96	8	9.0	<0.2
RF321	Rock	3	19	0.45	<1	0.109	4	1.10	0.001	<0.01	0.2	0.07	3.0	<0.1	1.30	5	25.3	<0.2