PROSPECTING & TECHNICAL REPORT

563868 KLASKINO 1/ 563871 KLASKINO 4/563872 KLASKINO 5
Event #4783020

Nanaimo Mining Division
Vancouver Island B.C.

NTS 92L/5

UTM
588951 5571242

September 21, 2010

Vincent John Buddick
FMC #205212

Report By:
Vincent John Buddick
North Island Exploration

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Illustrations

Introduction

This report details the technical work carried out on tenure #563868 - KLASKINO 1, #563871 - KLASKINO 4 and#563872 KLASKINO 5. The tenure originally consisted of 59 cells or 1218 hectares and was staked on July 30, 2007. The tenures are owned by myself, Vincent John Buddick, FMC #205212. A project of general reconnaissance, prospecting, rock/soil sampling and mapping was performed on June 5-11, 2010. Approximately 52 hectares was examined. 58 hours of field work was recorded when the project completed.

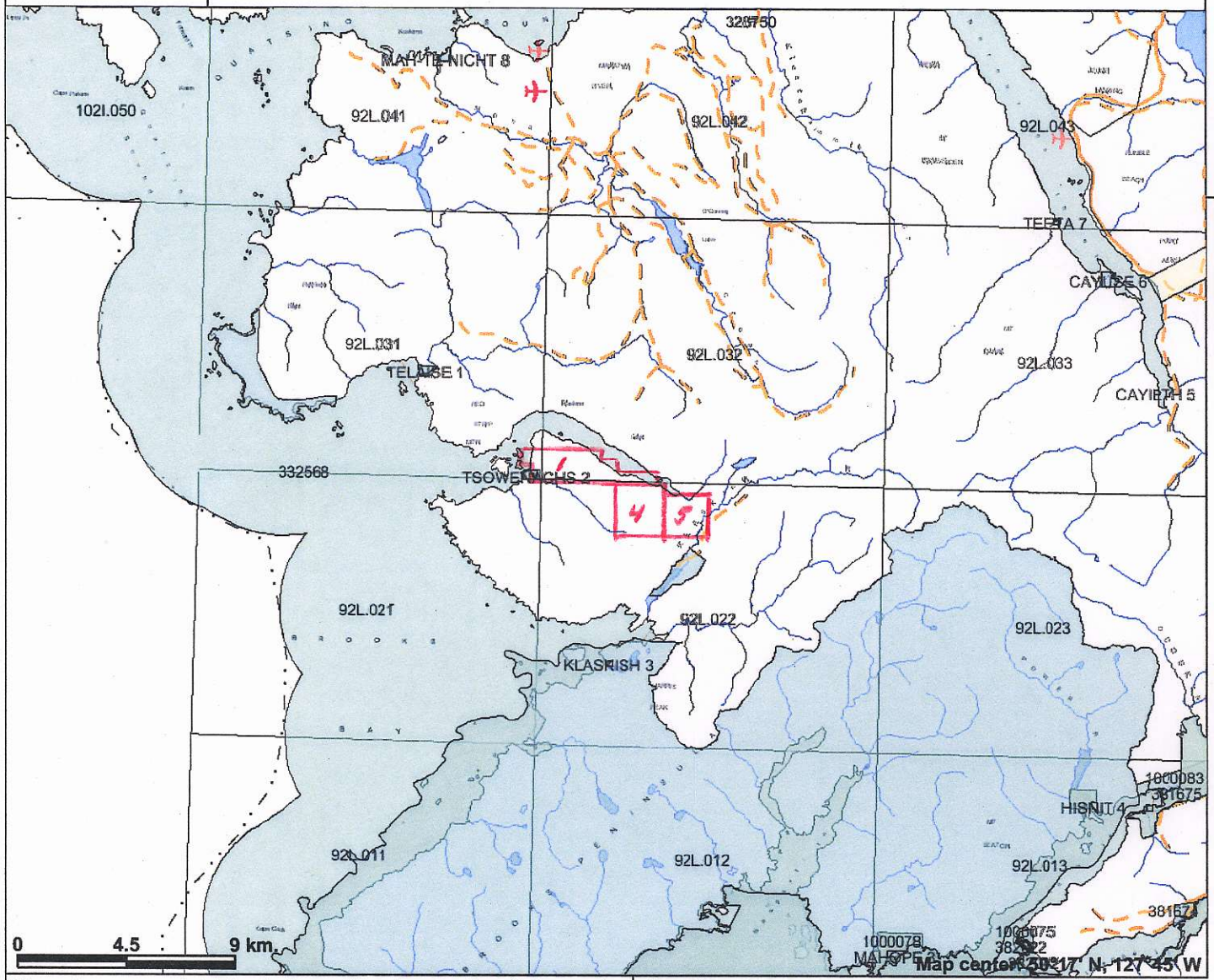
Location

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/Teeta Main/K Main/I Main/J Main/B Main/Klaskino Main. Driving Distance from Port Alice to the tenure boundary is 93 kms. A camp was set up 3 kms away on Klaskino Inlet.
Klaskino Road, is the only driveable road on the tenure. All other mapped roads and spurs have become densely overgrown with alders. Access from these spurs is quite labourious, but does allow for inspection of outcrop.
Four maps illustrate the tenure location in 1;250,000, 1:50,000 and 1:20,000 scales. See figures 1, 2, 3 and 4.

Topography, Vegetation and Climate

The topography consists of steep mountainous terrane. Elevations rise sharply from 0m at Klaskino Inlet to 465m at the summit of Yaky Cop Cone. Numerous small creeks drain quickly into Klaskino Inlet. The entire area has been logged and is in various stages of regeneration. 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 1/KLASKINO 4/KLASKINO 5 - 1:250,000



Legend

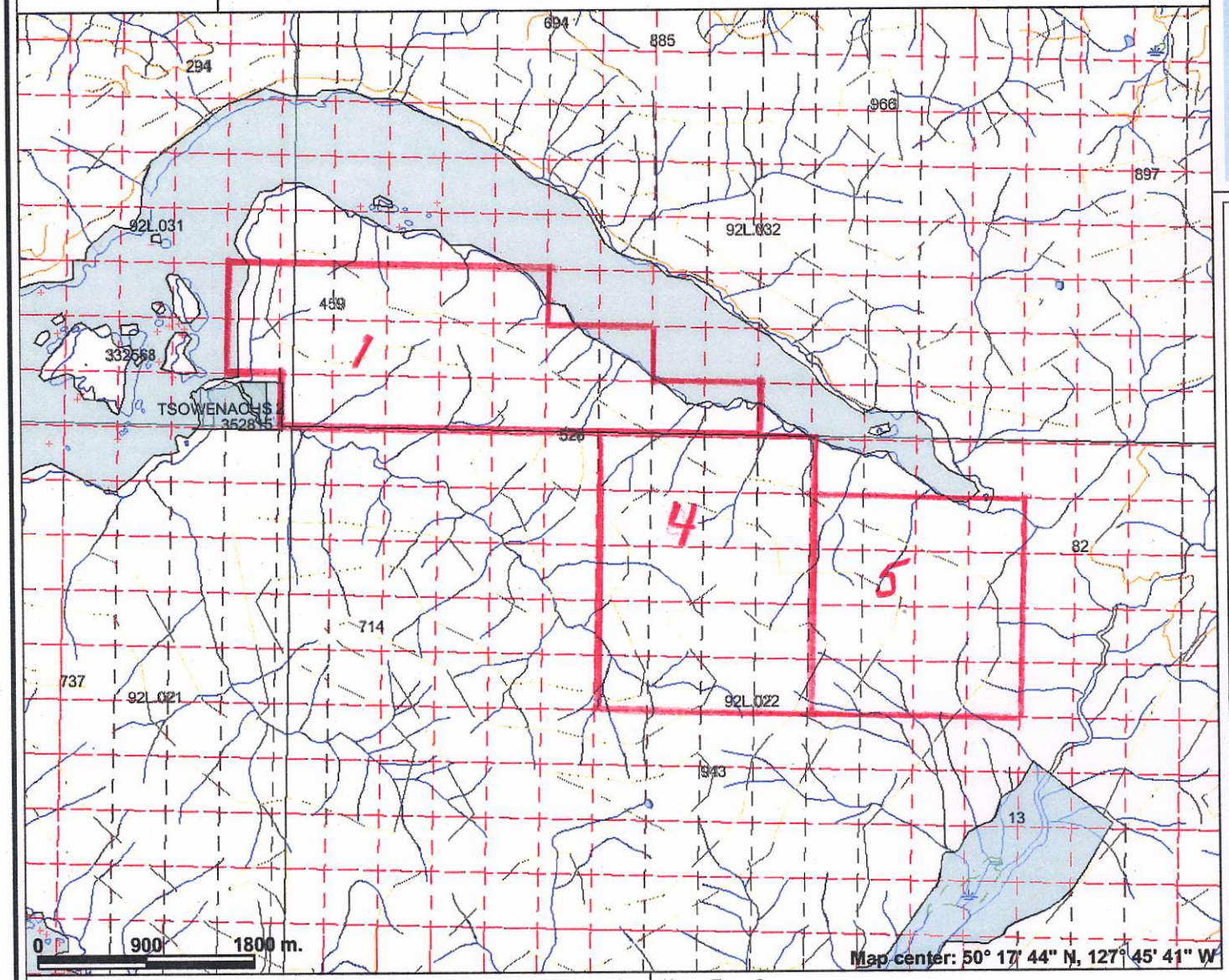
- Indian Reserves
- National Parks
- Conservancy Areas
- Parks
- BCGS Grid

Scale: 1:250,000

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: Figure 1

KLASKINO 1/KLASKINO 4/KLASKINO 5 - 1:50,000



Legend

- Indian Reserves
- National Parks
- Conservancy Areas
- Parks
- BCGS Grid
- Contours (1:250K)
- Contour - Index
- Contour - Intermediate
- Areacf Exclusion
- Areacf Indefinite Contours
- Transportation - Points (TRIM)
- Helipad
- 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
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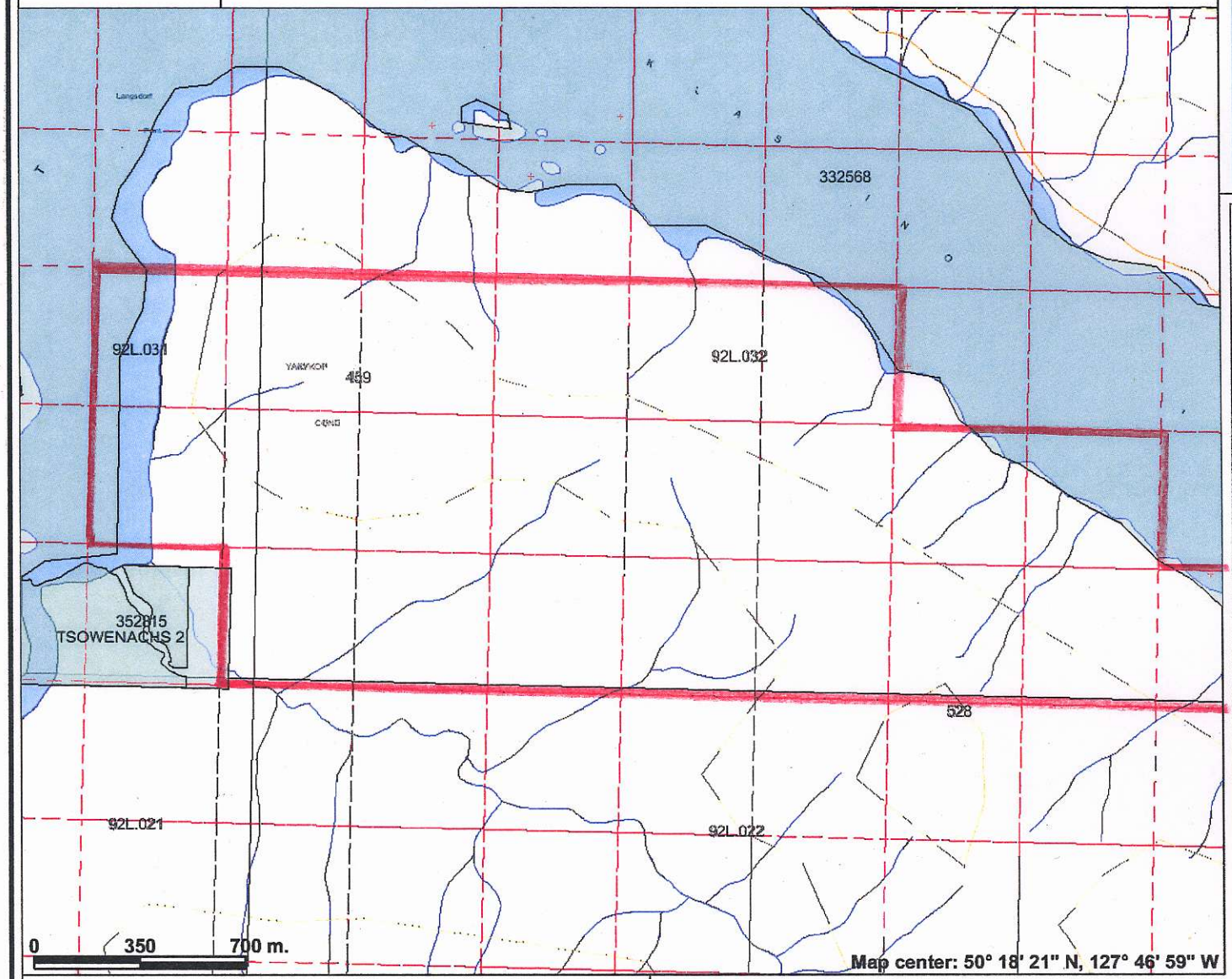
Scale: 1:50,000

Notes: Figure 2

KLASKINO 1 - 1:20,000



Legend

- Indian Reserves
- National Parks
- Conservancy Areas
- Parks
- BCGS Grid

Contours (1:250K)

- Contour - Index
- Contour - Intermediate
- Areacf Exclusion
- Areacf Indefinite Contours

Transportation - Points (TRIM)

- Helipad

Transportation - Lines (TRIM)

- Airfield
- Airport
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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
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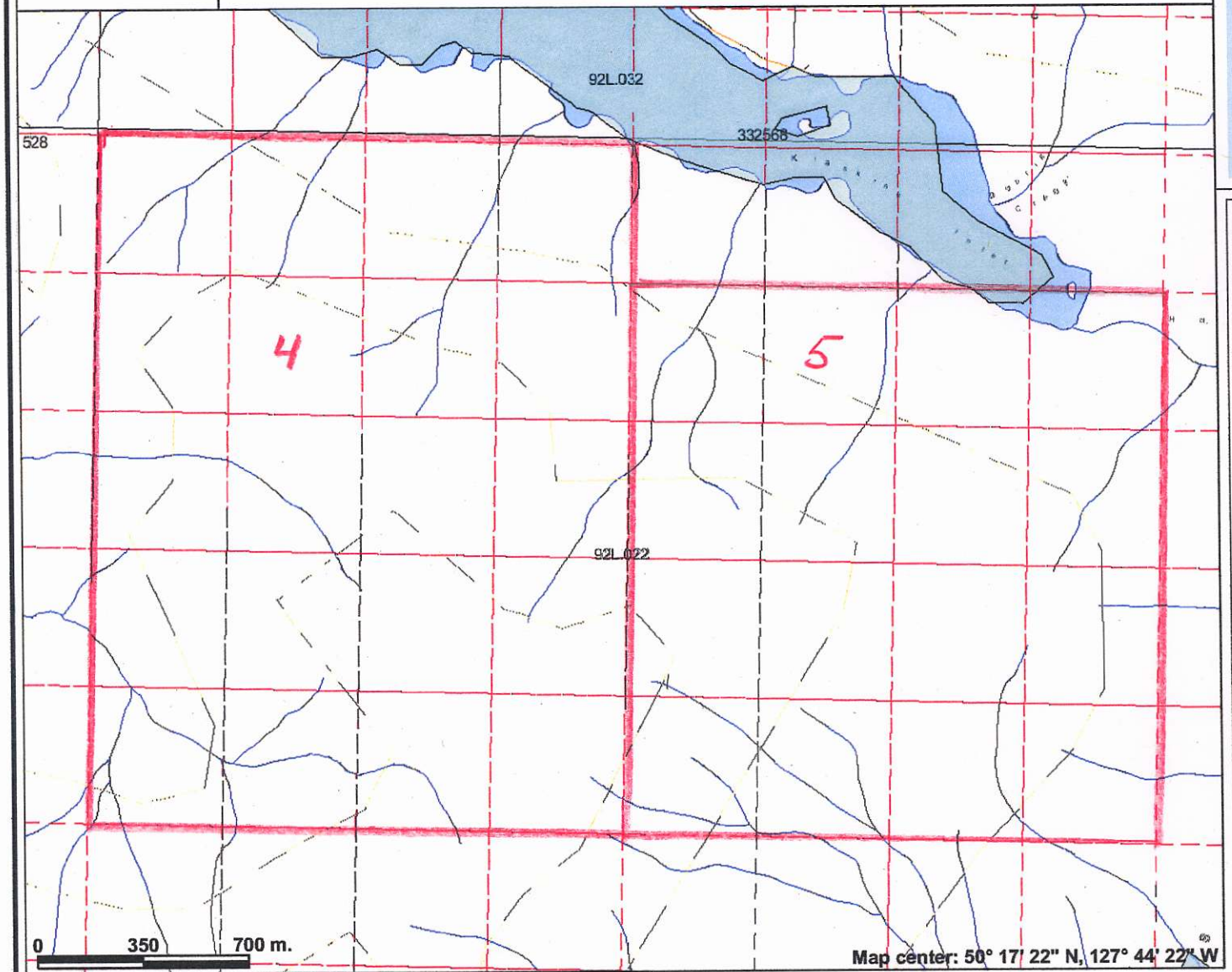
N

Scale: 1:20,000

Notes: Figure 3

KLASKINO 4/KLASKINO 5 - 1: 20,000



Map center: 50° 17' 22" N, 127° 44' 22" W

Legend

- Indian Reserves
- National Parks
- Conservancy Areas
- Parks
- BCGS Grid
- Contours (1:250K)
- Contour - Index
- Contour - Intermediate
- Areacf Exclusion
- Areacf Indefinite Contours

Scale: 1:20,000

Notes: Figure 4

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 (ARIS 30215). The source was located along with numerous other highly mineralized areas.

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 5, 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 (Yorath 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 6, 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.

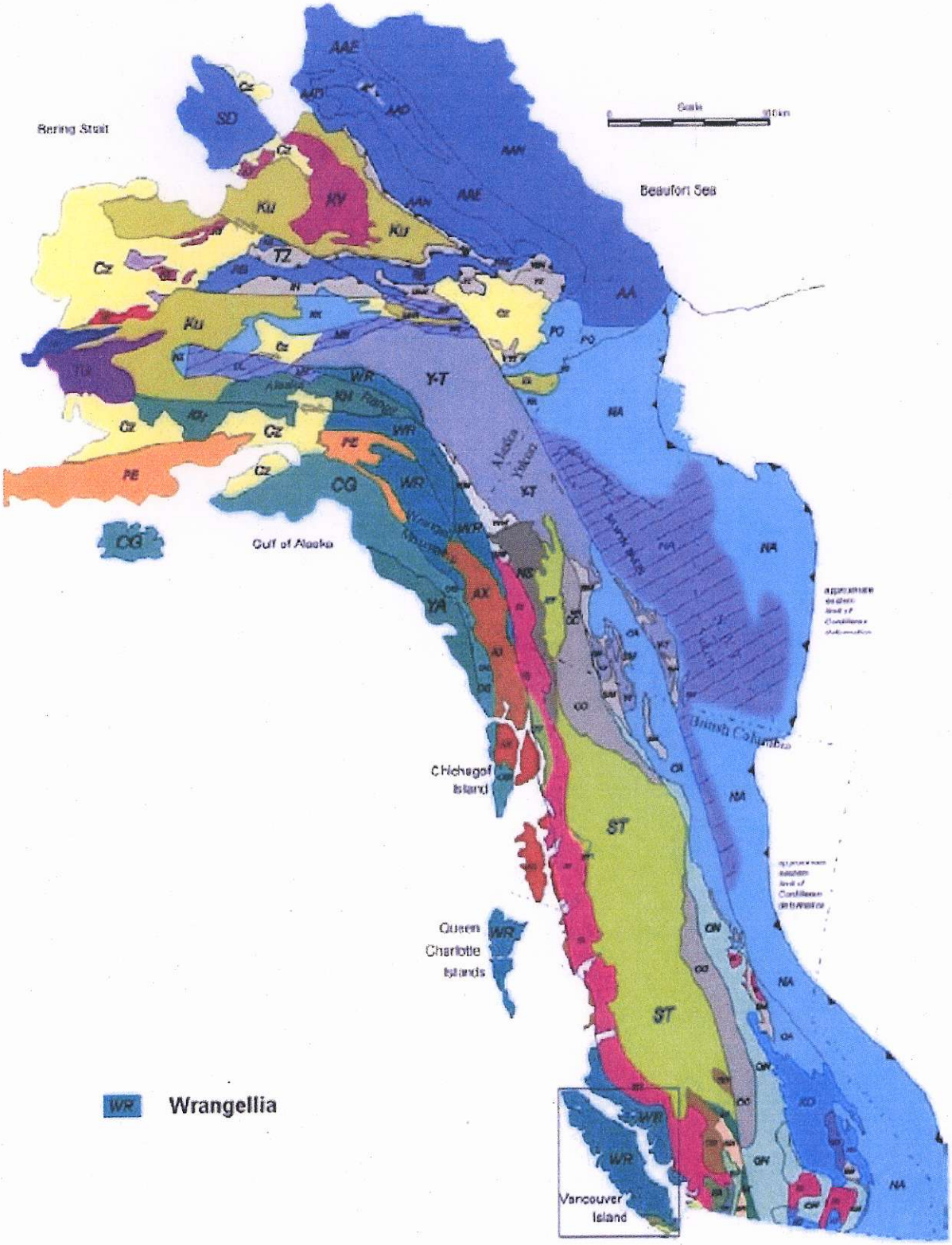
Local geology is a mix of Karmutsen volcanics, Bonanza volcanics, Quatsino limestone and Parson Bay limestone, see figure 7, KLASKINO 1/4/5 - Local Geology. This map shows the Mineral Titles On-line grid transposed on the Digital Geology Map of British Columbia, January 2005, N.W.D. Massey, et al.

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 5

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 6

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

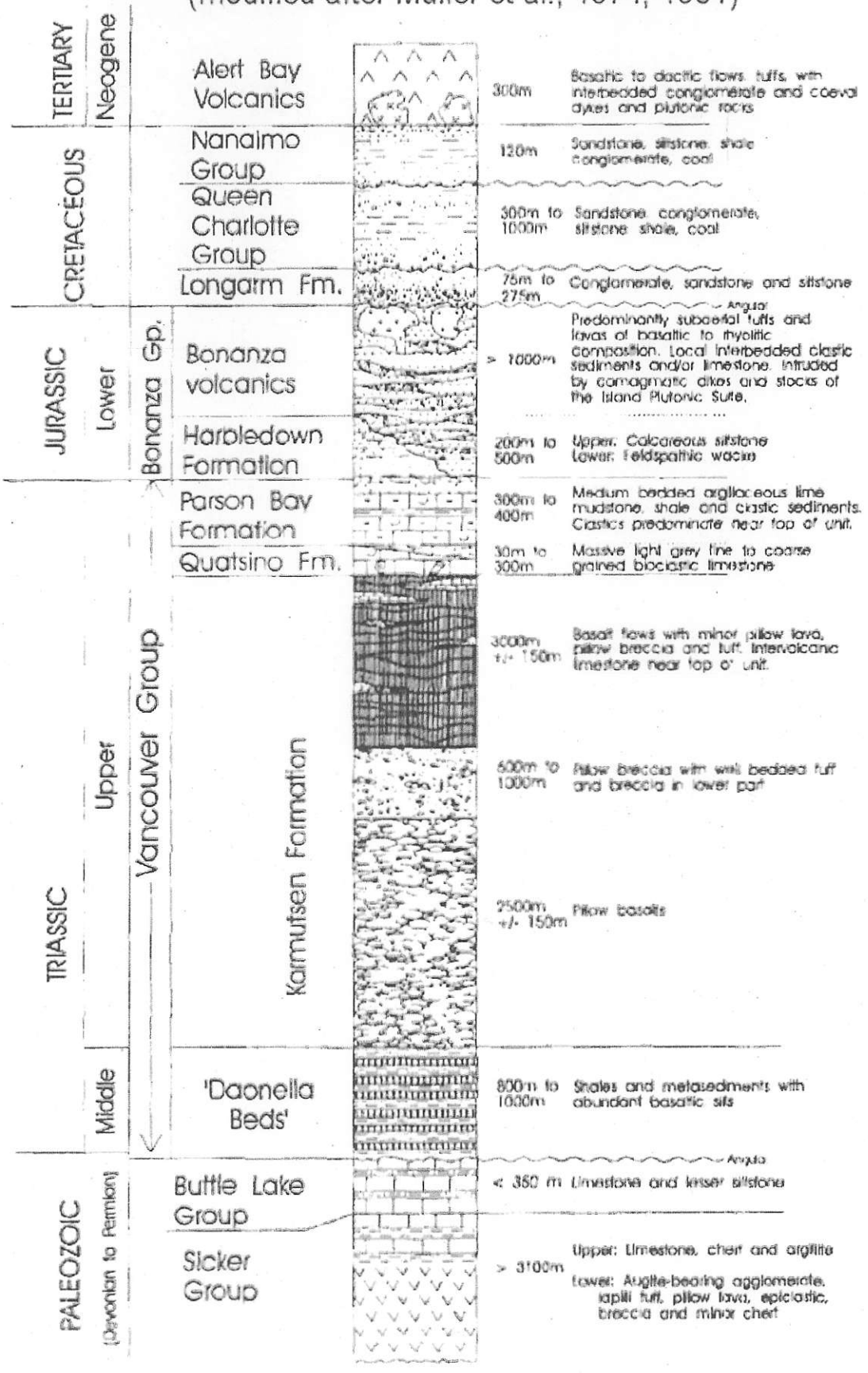



Figure 7 KLASKINO 1/4/5 - Local Geology
Karmutsen Volcanics
Quatsino Limestone
Parson Bay Limestone
Bonanza Volcanics
Island Intrusives
Fault
Scale: 0 1 2 km
N
563868
563871
563872

Summary of Work

The project focussed on targeting the source locations of mineralized talus samples found on KLASKINO 5 during the 2008 project. Target areas were traversed and reexamined in greater detail. A full day was spent traversing and inspecting a creek near these zones. Additional mapping was done on outcrop along hiked logging roads on KLASKINO 1 and KLASKINO 4. All traversed study areas, outcrops and areas of interest were mapped and stored as GPS waypoints. 24 samples were collected for further study. Rock samples were sent in for analysis from 19 locations. All data was recompiled and hand drawn on 1:5,000 maps, which are keyed into a main mapping grid. See figures 8 - 14.

The submitted mapping for KLASKINO 5 shows a compilation of all project work completed to date. To accompany this, all analytical results covering the 2008, 2009 and 2010 projects are included in the appendix.

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 delivered to ACME Analytical Laboratories (Vancouver), and tested for 53 elements using the 1F04 analytical package, .5 gm sample. 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 2010 project are on pages 32-37.

Conclusion

New high grade mineralizations were discovered in jointed and fractured silicified dark volcanics on KLASKINO 5. Similar mineralizations were discovered on this tenure 800 meters south in a target area defined during the 2009 project. These areas associate with quartz/calcite veins and associated epidotization.

Abundant evidence of an epithermal system exists.

Future plans on KLASKINO 5 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 4 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 tenure.

Vin Buddick

Date: Sept. 23, 2010

Vince Buddick,
Prospector

References

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7) Greene, Andrew R., Scoates J.S., and Weis D (2004): Wrangellia Terrane on Vancouver Island, British Columbia: Distribution of Flood Basalts with Implications for Potential Ni-Cu-PGE Mineralization in Southwestern British Columbia. 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.

8) Greene, Andrew R., Scoates J.S., and Weis D. (2005): Picritic Lavas and Basal Sills in the Karmutsen Flood Basalt Province, Wrangellia, Northern Vancouver Island, British Columbia.

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Software Programs

Software programs used in prospecting and map creation.

1) Adobe Reader/9.0

2) ArcExplorer/2.0

3) Arcsoft/Photoimpression 2000

4) Garmin/MapSource/6.11.6

5) GoogleEarth/5.0

6) Hewlitt-Packard/Photo Imaging Software/2.5.0.1

7) Kodak/EasyShare/6.4.0.100

8) Microsoft/Excel 2000/9.0.2720

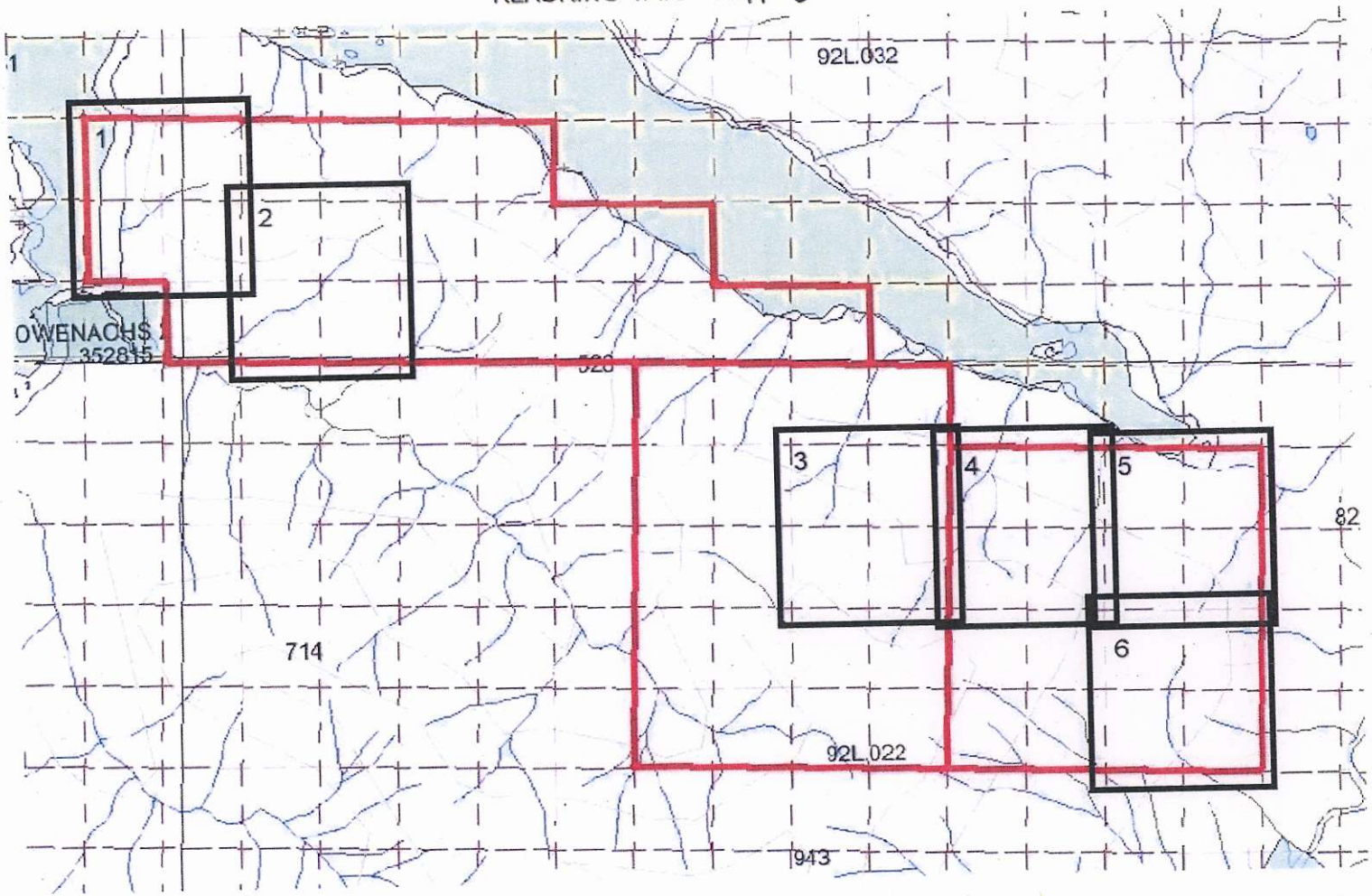
9) Microsoft/Paint/5.0

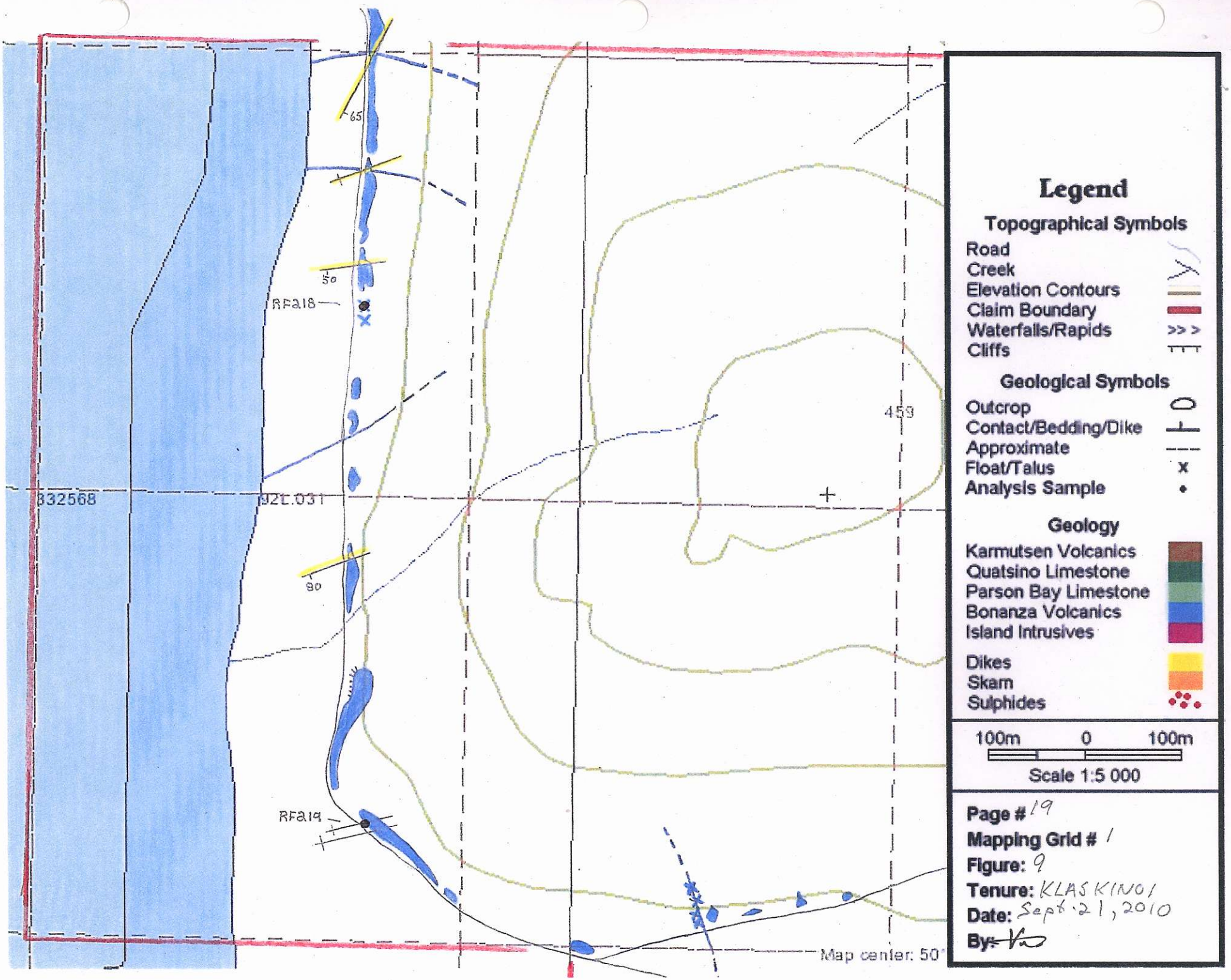
10) PowerArchiver 2004/9.10.06

11) TopoCanada/v2/2.00

12) Wordperfect10/10.0.0.518

Figure 8
KLASKINO 1/4/5 - Mapping Grid





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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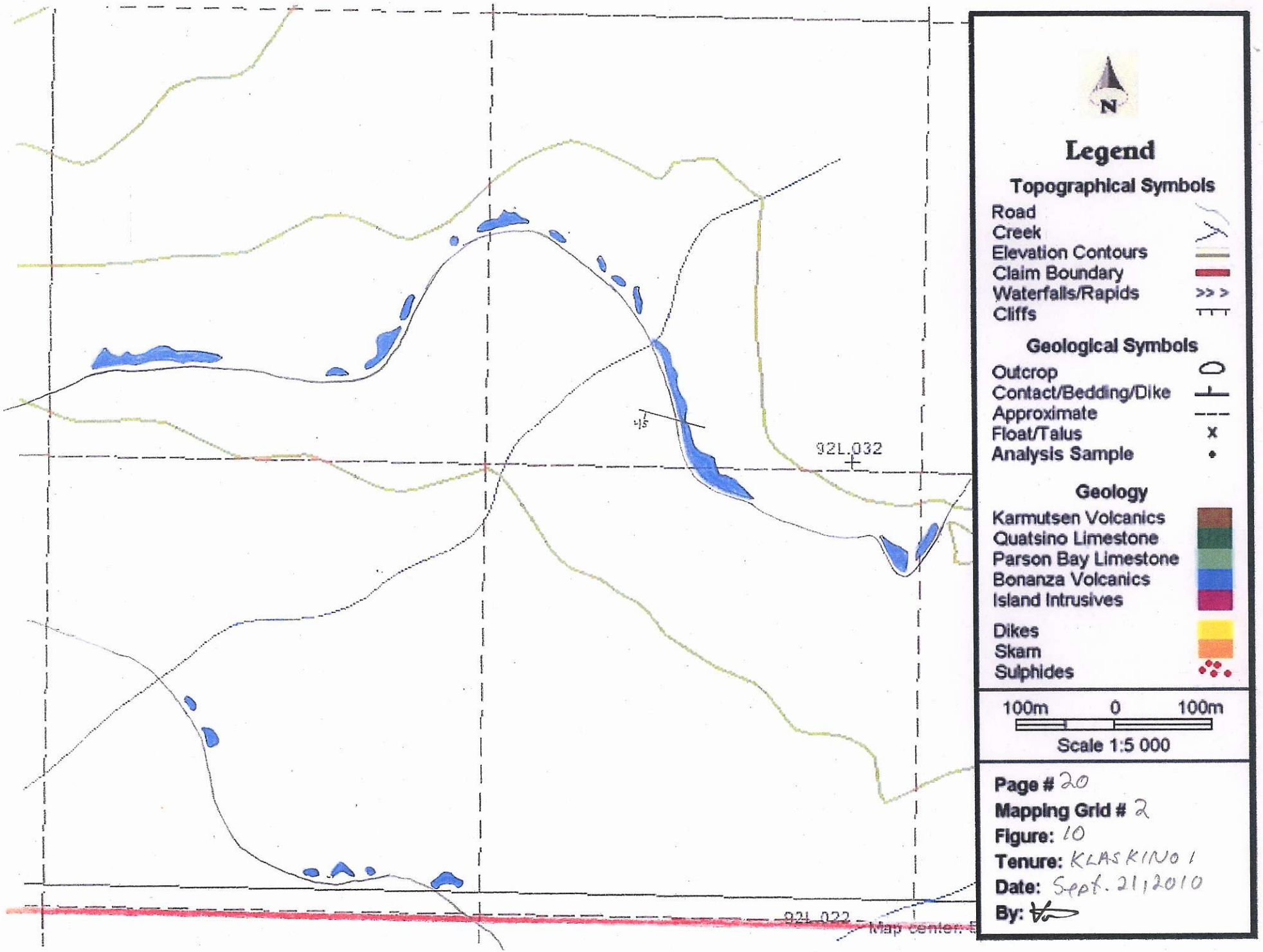
By: VW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Creek
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Waterfalls/Rapids
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Geology
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Parson Bay Limestone
Bonanza Volcanics
Island Intrusives
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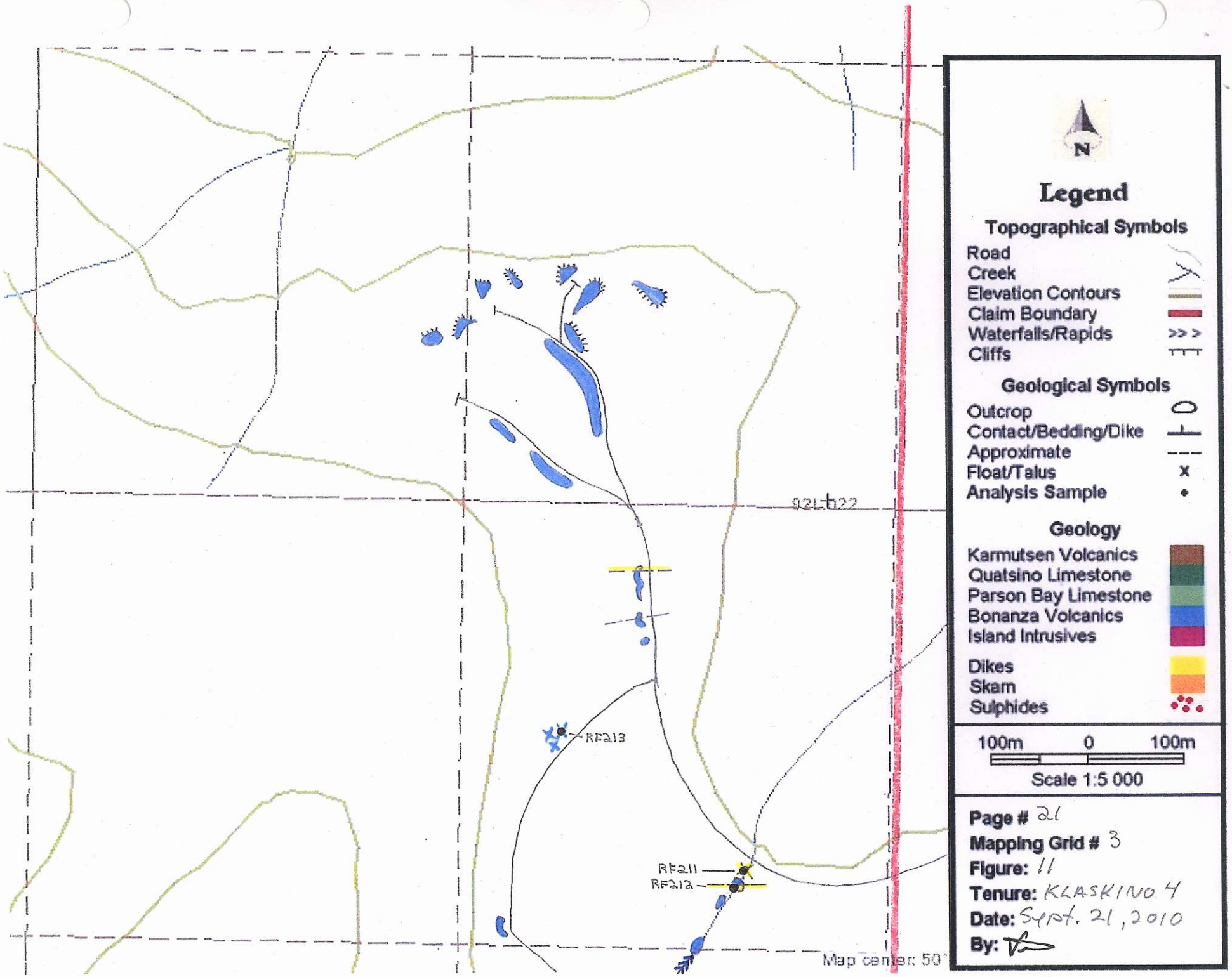
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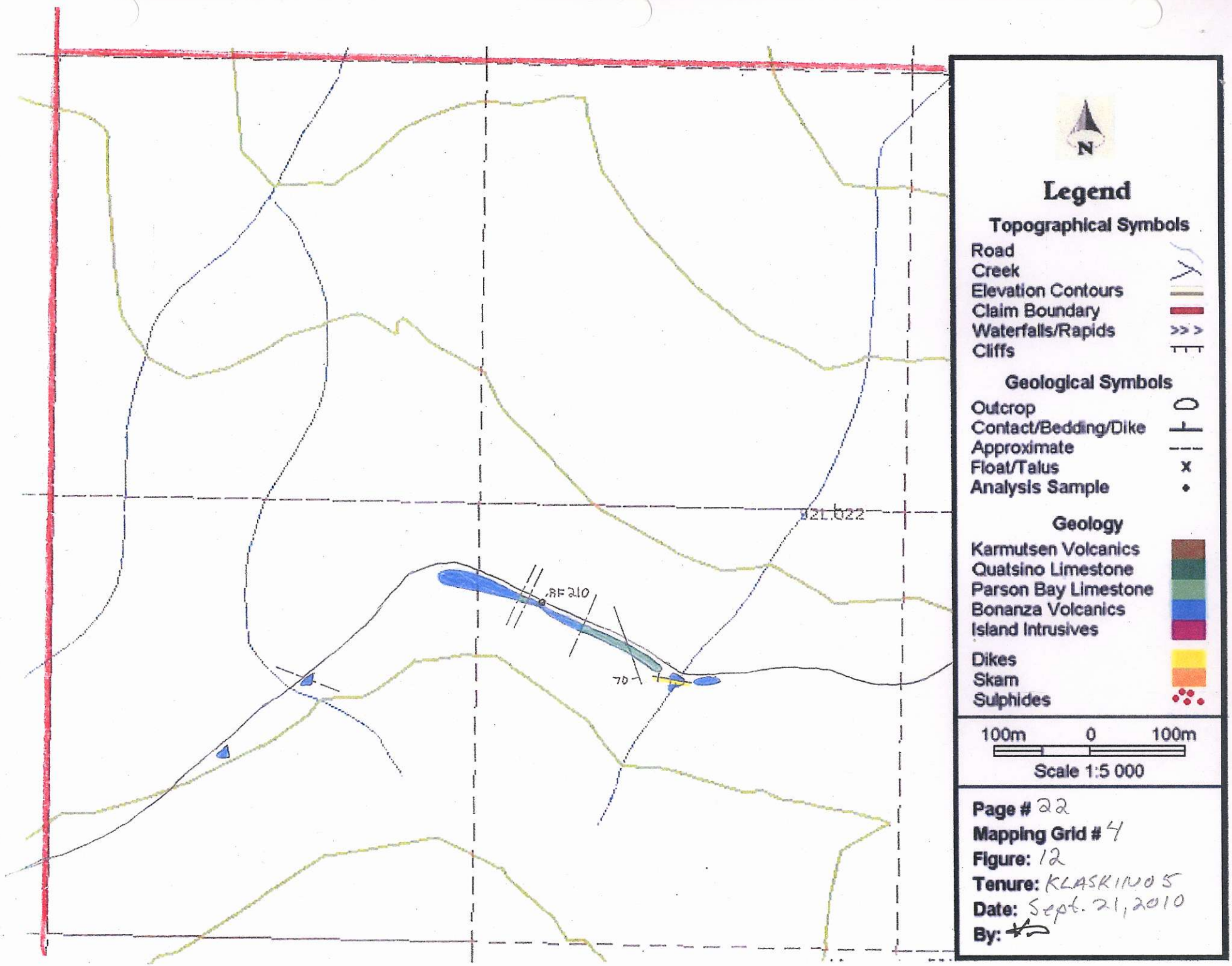
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Page # 22
Mapping Grid # 4
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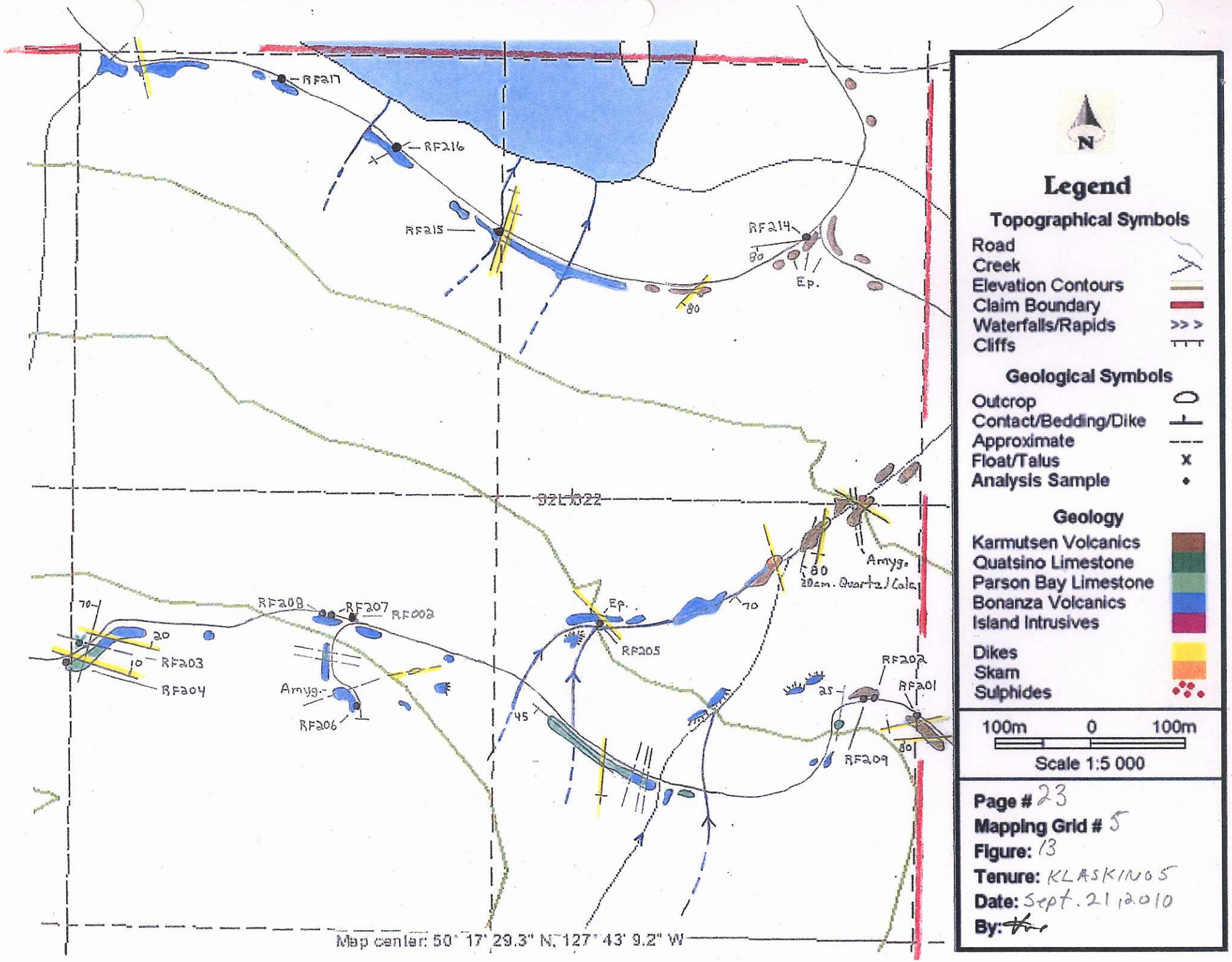
Date: Sept. 21, 2010
By:



Legend

Topographical Symbols

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

Geological Symbols

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

Geology

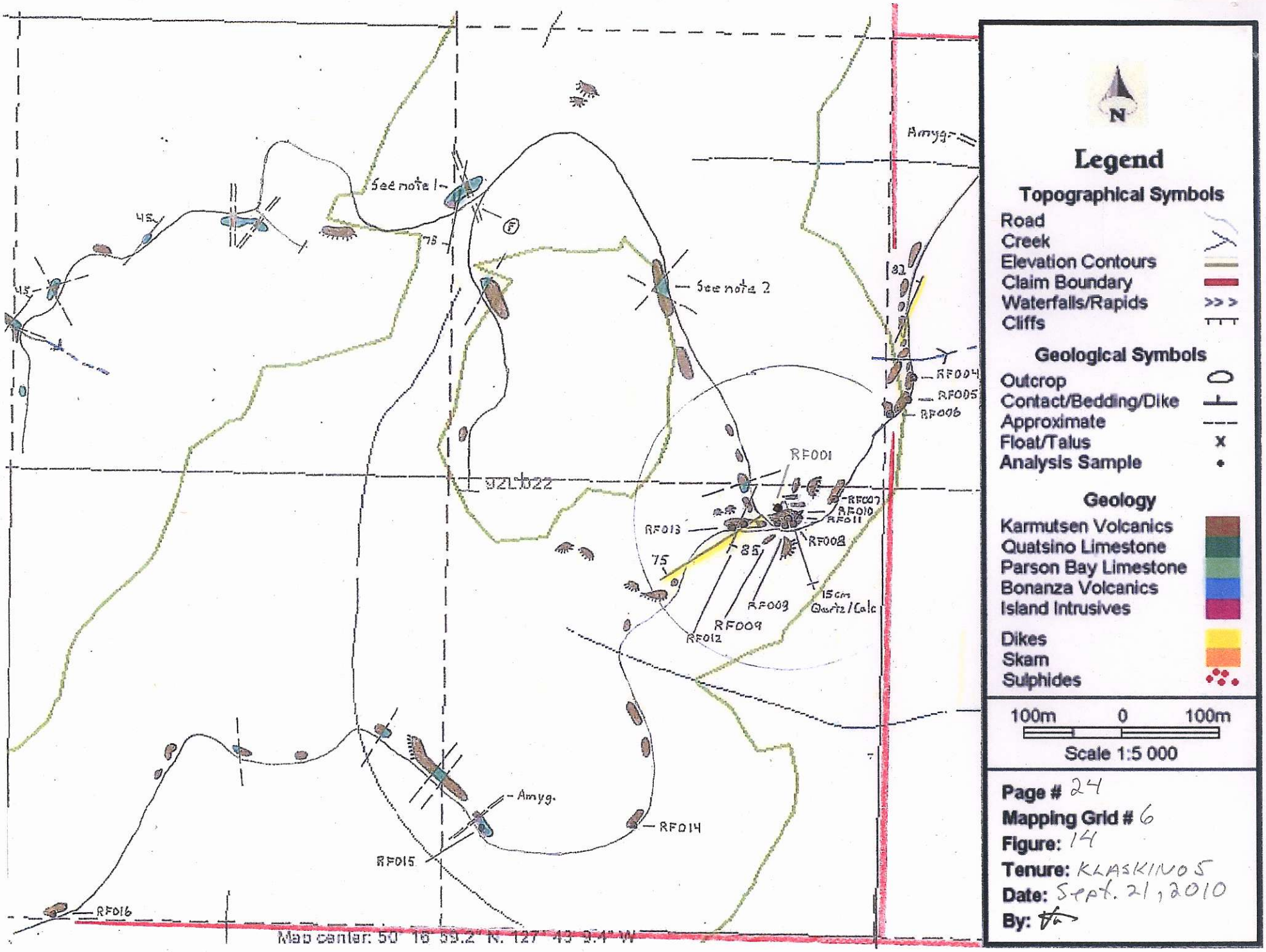
- Karmutsen Volcanics
- Quatsino Limestone
- Parson Bay Limestone
- Bonanza Volcanics
- Island Intrusives

- Dikes
- Skarn
- Sulphides

100m 0 100m

Scale 1:5 000

Page # 23
Mapping Grid # 5
Figure: 13
Tenure: KLASKINO 5
Date: Sept. 21, 2010
By: [illegible]



N

Legend

Topographical Symbols

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

Geological Symbols

- Outcrop
- Contact/Bedding/Dike
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Geology

- Karmutsen Volcanics
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- Skarn
- Sulphides

100m 0 100m

Scale 1:5 000

Page # 24
Mapping Grid # 6
Figure: 14
Tenure: KLASKINO 5
Date: Sept. 21, 2010
By:

Exploration Work type	Comment	Days			Totals
Personnel (Name)* / Position	**Field Days (list actual days)**	**Days**	**Rate**	**Subtotal***	
Vince Buddick	June 5 - 11, 2010	7	$400.00	$2,800.00	
			$0.00	$0.00	
			$0.00	$0.00	
			$0.00	$0.00	
			$0.00	$0.00	
			$0.00	$0.00	
				$2,800.00	**$2,800.00**
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		1.3	$400.00	$512.00	
Other (specify)					
				$512.00	**$512.00**
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*		$0.00	$0.00	
Rock	*laboratory costs*	19.0	$31.79	$604.01	
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 10 hours	10.0	$20.00	$200.00	
				$804.01	**$804.01**
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		7.00	$50.00	$350.00	
kilometers		937.50	$0.40	$375.00	
ATV			$0.00	$0.00	
fuel			$0.00	$0.00	
Helicopter (hours)			$0.00	$0.00	
Fuel (litres/hour)			$0.00	$189.60	
Other					
				$914.60	**$914.60**
Accommodation & Food	**Rates per day**				
Hotel			$0.00	$0.00	
Camp		6.00	$60.00	$360.00	
Meals	actual 7 x 24.17		$0.00	$169.19	
				$529.19	**$529.19**

Miscellaneous					
Telephone			$0.00	$0.00	
Other (Specify)	office	7.00	$7.50	$52.50	
				$52.50	**$52.50**
Equipment Rentals					
Field Gear (Specify)	GPS/camera/batteries/gloves	7.00	$10.00	$70.00	
Other (Specify)					
				$70.00	**$70.00**
Freight, rock samples					
			$0.00	$0.00	
			$0.00	$0.00	
				$0.00	**$0.00**
TOTAL Expenditures					**$5,682.30**

ACME ANALYTICAL LABORATORIES LTD.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

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	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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Acme Analytical Laboratories (Vancouver) Ltd.
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www.acmelab.com

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
~~V001~~	~~Rock~~	~~0.70~~	~~3.8~~	~~638.3~~	~~42.5~~	~~13~~	~~0.3~~	~~4.1~~	~~123.3~~	~~421~~	~~11.81~~	~~121.6~~	~~0.3~~	~~3.9~~	~~1.8~~	~~4~~	~~0.2~~	~~2.2~~	~~0.7~~	~~5~~	~~0.13~~

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

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
~~V001~~	~~Rock~~	~~0.069~~	~~2~~	~~5~~	~~0.59~~	~~6~~	~~0.018~~	~~2~~	~~1.28~~	~~0.051~~	~~0.01~~	~~<0.1~~	~~0.25~~	~~1.5~~	~~0.8~~	~~7.48~~	~~15~~	~~1.4~~

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Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

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	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	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	16.6	0.336	<20	2.60	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

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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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	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	796	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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	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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	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