2011-2012 PROSPECTING REPORT

ON THE DOWNTON LAKE PROPERTY

IN THE DICKSON RANGE, 92 J/14

KAMLOOPS MINING DIVISION

123 DEGREES 11 MINUTES 30 SECONDS WEST

50 DEGREES 50 MINUTES 52 SECONDS NORTH

CLAIMS: DL 1-4

TENURE NUMBERS: 848710, 848712, 848713, 848714

OWNER/ OPERATOR: KEN MACKENZIE

AUTHOR: KEN MACKENZIE

EVENT NUMBER: 5201557

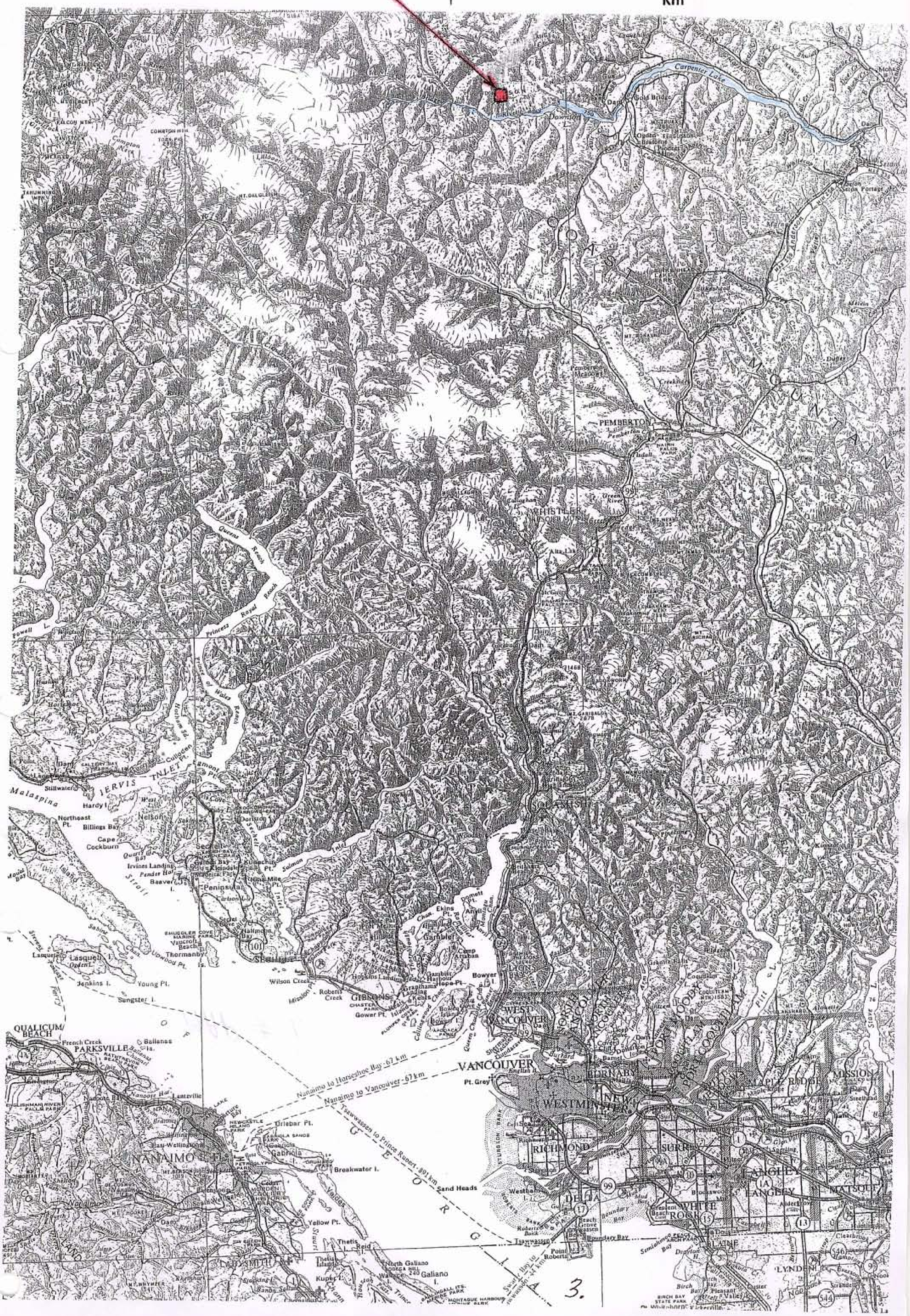
SQUAMISH, B.C. **APRIL, 2012**

TABLE OF CONTENTS

N

DOWNTON LAKE PROPERTY **MAP # 1 1:600,000**

0 10 20 30 40 50
Km



N

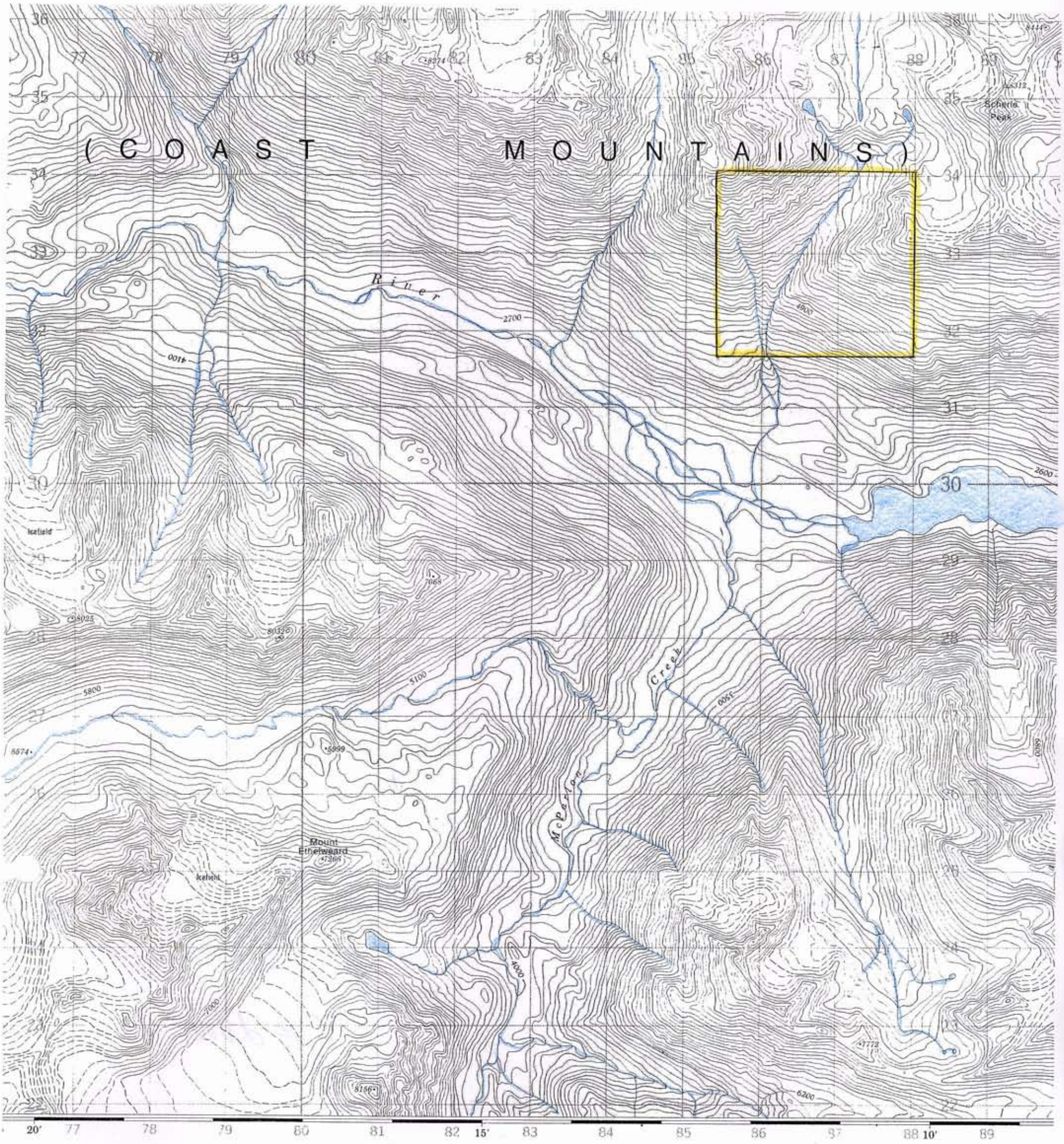
DOWNTON LAKE 1-4 CLAIMS **MAP #2**

1:50,000

LEGEND

CREEK **LAKE** **CLAIM BOUNDARY**

CONTOUR INTERVAL: 100 FEET **DATUM: NAD 27**



DICKSON RANGE

LILLOOET LAND DISTRICT

BRITISH COLUMBIA

Scale 1:50,000 Échelle

Miles 1 0 1 2 3 Milles

Metres 1000 0 1000 2000 3000 4000 Mètres

Yards 1000 0 1000 2000 3000 4000 Verges

TE DES SIGNES. VOIR AU VERSO

CONTOUR INTERVAL 100 FEET
Elevations in Feet above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

4.

DOWNTON LAKE 1-4 CLAIMS
INTRODUCTION

The Downton Lake property is located in the Dickson Range, as shown on Map #1. The coordinates for the center of the property are: 123 degrees, 11 minutes 30 seconds west and 50 degrees 50 minutes 52 seconds north.

Map # 1 is a large scale 1:600,000 map that shows the property in relation to Vancouver, Squamish, Pemberton, Carpenter Lake and Downton Lake.

Map # 2 is a more detailed 1:50,000 map of the Dickson Range that shows the property lies north of the head of Downton Lake and southwest of Scherle Peak.

The property has four claims named DL 1-4. The tenure numbers are: 848710, 848712, 848713 and 848714. All four claims are shown on Map # 3, a Mineral Titles Online 1:26,397 map. The property is outlined in bold black.

The Downton Lake property can be accessed from the Hurley River Forest Service road by turning west onto the Downton Lake Forest Service road, which runs parallel to Downton Lake. This junction and its coordinates are shown on Image #1.
The main road is well travelled and has been recently maintained so it's easy to follow. There are many side roads that diverge from the Downton Lake Forest Service road, but they are usually not cleared of small trees and branches or are decommissioned and cross ditched.

Just west of the head of Downton Lake there is a bridge over McParlon Creek at approximately 0485420 E, 5629300 N. The property and the roads leading to it can be seen from the bridge or from the first switchback to the west, across the Bridge River valley to the north. This section of the road system can be seen on Image # 2.
Continue uphill through the switchbacks and then northwest parallel to the Bridge River. The road then descends through more switchbacks until the Miocene Metals camp and the bridge over the Bridge River has been reached at about 0480995 E, 5632648 N.
The route to the property continues on the other side of the Bridge River until the first decommissioned road to the right (north) is encountered at approximately

0480809 E, 5632846 N. Drive carefully up this road avoiding logs and rocks. There are also many cross ditches, some of which are difficult to see. Caution is advised. At about 0480898 E, 5633669 N the route turns right (east) and contours around the mountain to the parking spot at 0482379 E, 5633364 N.

Image #3 shows all these roads and bridges in relation to the property that is located to the northeast of the end of the logging road.

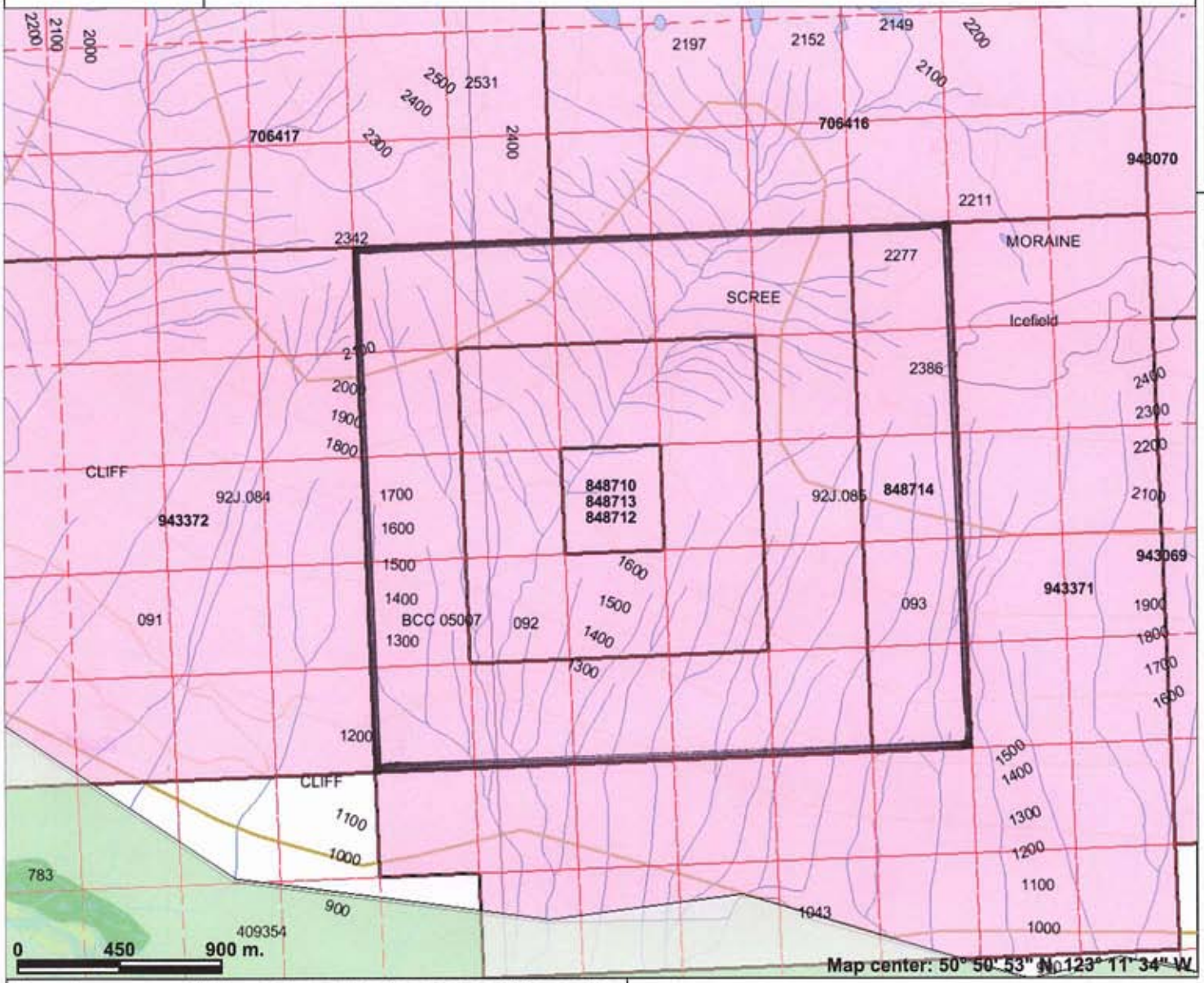
From the parking spot the rest of the route is done on foot, following the old logging roads as far as possible and then on a rudimentary trail. In some places the road is clear and easily passable and in others, particularly where there is water in the ditches and on the road, small trees have grown to 3-4 metres in height and are extremely thick. We use a small light chain saw and a bush saw with a circular saw blade to clear low bushes and trees off the trail. The power tools also warn the bears of our presence. Deer, elk, black bears and grizzly bears live in this area but to date we've not had any serious encounters with the wildlife. Making lots of noise with machines, air horns, whistles and shouting seems to help.

At approximately 0482555 E, 5633387 N the route takes the right fork and heads downhill, crosses a small creek and contours around the mountain to a bridge over the larger creek that drains the southwest corner of the Slim Creek property. Continue along the logging road until the next junction at 0484562 E, 5632163 N which can be seen on images # 3 and # 4. Again, take the left branch. The last fork in the road occurs at approximately 0484942 E, 5632000 N. Take the left fork (uphill) and continue to the end of the road (0485123 E, 5632073 N) where the marked trail through the logging slash begins. Part of the trail includes a large fallen log which provides a bridge over a small watercourse.

The Geological Survey of Canada has published a map showing the geology of this area which is titled "Pemberton Map Area (92J)". According to this map, the Downton Lake claims cover an area of quartz diorite. However, there is an indefinite boundary with granodiorite to the north and east of the property. At this time, the only bedrock found has been quartz diorite.

To this date there has been no deposit of commercial value found on this property.

MAP #3 DOWNTON LAKE PROPERTY



Legend

- Indian Reserves
- National Parks
- Conservancy Areas
- Parks
- Federal Transfer Lands
- MTO Grid (MTO)

Mineral Tenure (current)

- Mineral Claim
- Mineral Lease

Mineral Reserves (current)

- Placer Claim Designation
- Placer Lease Designation
- No Staking Reserve
- Conditional Reserve
- Release Required Reserve
- Surface Restriction
- Recreation Area
- Others
- First Nations Treaty Related Lands
- First Nations Treaty Lands
- Integrated Cadastral Fabric
- Survey Parcels
- BCGS Grid

Contours (1:250K)

- Contour - Index
- Contour - Intermediate
- Areaof Exclusion
- Areaof Indefinite Contours

Annotation (1:20K)

Transportation - Points (TRIM)

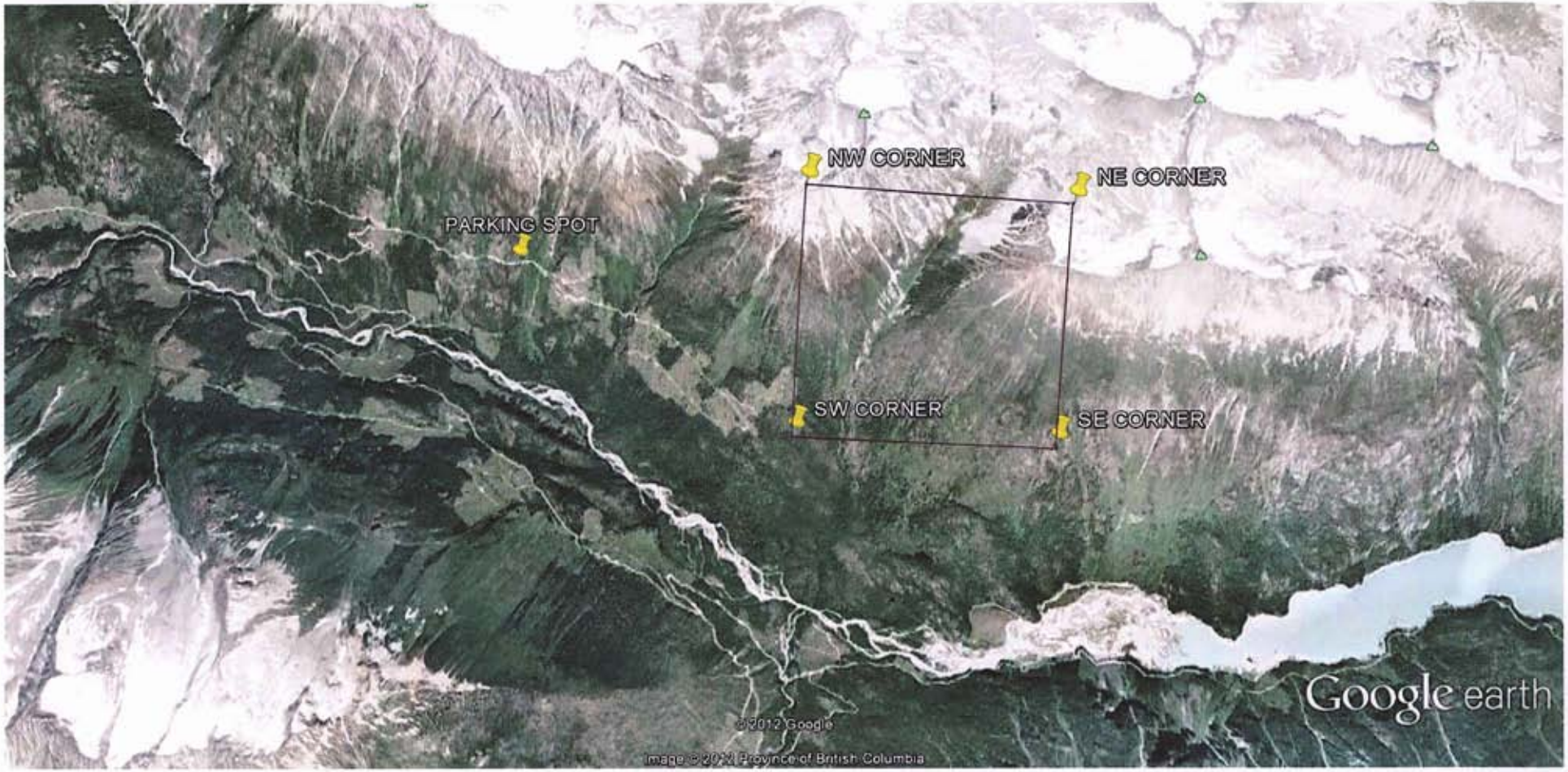
Scale: 1:26,397

Google earth feet 4000
km 1

This image shows the junction of the Downton Lake Forest Service road with the Hurley River Forest Service road.

The junction is located at approximately: 0510800 E 5630200 N.

IMAGE # 1



Google earth

miles 5
km 9

IMAGE # 2

This image shows the road along Downton Lake, the bridge over McParlon Creek, the bridge over the Bridge River and the secondary road that leads to the Downton Lake Property.

Google earth

miles 3
km 5

IMAGE # 3

The road approaching the bridge over the Bridge River and the decommissioned road that leads to the property can be seen on this image.

-01

Google earth

miles 1
km 1

IMAGE # 4

This image shows the last two junctions in the road, the end of the road and the southwest corner of the Downton Lake property. The property lines shown are approximations that should be checked in the field using an accurate GPS with the datum set at NAD 83.

HISTORY OF THE DOWNTON LAKE PROPERTY

The Downton Lake property was found during a geochemical survey that we initiated to search for a possible extension of the mineralization found on the Slim Creek property.

On August 19, 2006, Linda Kowalski and I drove from Squamish to the Downton Lake Forest Service Road that branches off from the Hurley River Road about three kilometres from Goldbridge, B.C. Our main objective on this trip was to check the roads and see if it was possible to get close to the creeks draining the south side of the Slim Creek Property.

On August 22, 2006, Drew Leathem and I returned to the area, but drove further along the road through a small creek that was flowing over the road, crossed a bridge over the creek that drains the west side of the Slim Creek property and parked just beyond the bridge because the road was blocked with small trees. We then hiked along the road to its end, through the logging slash, into the mature forest and finally reached the creek that drains the east side of the Slim Creek property.

The terrain is not steep but the dry, sandy hillsides are covered with numerous fallen dead trees, which we later found were probably killed by pine bark beetles.

We had difficulty reaching the creek because the bank was steep and overgrown with slide alder. However, at one place we found an animal trail that led down to the creek. There were no gravel bars or sediments there so we had to obtain fine material from under the rocks and from the banks of the creek.
While transferring the sample to a plastic bag, we slipped on the rocks and lost about 10% of the sample including most of the fine material where the heavy minerals tend to settle. We were running short of time so we decided not to start over and took what we had obtained for analysis as SC 24.

SC 24
This sediment sample was obtained from the creek that flows southward from the east side of the Slim Creek property.
Significant results for SC 24:

Au	0.013 ppm

As	6	ppm
Fe	4.83	%
P	1640	ppm

We returned to the truck, and then sampled the stream that drains the west side of the Slim Creek property.

SC 25

Just above the bridge, there was a gravel bar that was easily sampled.
Significant results for SC 25:

As	5	ppm
Fe	S.62	%
P	1520	ppm
V	179	ppm

Drew and I then returned to Goldbridge and to Squamish the next day by driving the Hurley River road to Pemberton.

We did not find any base metals in these samples, but felt that the gold level discovered in SC 24 required follow-up.

On August 2, 2007, Drew Leathem and I returned to the Downton Lake area and ascended the secondary logging road. On the way up we discovered that we had a nail in one tire. We pumped the tire up and decided to turn around and return to Squamish. However, we did accomplish some road work clearing trees off the road and removing rocks from the cross ditches that had been dug into the road since the previous year.

Rick Price, Richard Scott and I came back to the area again on August 6, 2007, drove up the logging road and reached the turnoff to the east, but found the road blocked with small trees and larger logs. We hiked all around the mountain, past the creek that drains the western side of the Slim Creek property and ultimately reached our objective. We found a place to sample the creek that contained fine sediments, but no medium or large rocks. We took a sediment sample (DL 1).

DL 1

This sediment sample was taken from the creek that drains the southeastern part of the Slim Creek property. The sample was taken from fine material that may have included recent volcanic ash deposited there by the explosive eruption of Mount Meager.

Significant results for DL 1:

As	3	ppm
Mo	2	ppm
P	1400	ppm

DL 2

After that we returned to another small creek that flows parallel to the eastern creek and took a second sediment sample from a sand and gravel bar at the bottom of a small rapids.

Significant results for DL 2:

Au	0.005	ppm

We then returned to our trucks in the blazing heat, rehydrated and drove to Squamish the same day.

Nothing was done in this area in 2008 and 2009, but a decision to stake claims was made on March 11, 2010.

On June 28, 2010 Rainer Schwartz and I drove to the Downton Lake Forest Service road, but we only got about 8 kilometres where we were stopped by a large rock fall. There was no hope of getting past the barrier so we returned to Squamish the same day.

Rick Price and I returned to the area on July 22, 2010 and we found that a large machine had worked on the road, removing small and large trees that were across the road as well as clearing the large rock slide. We were able to drive on the main road to the secondary logging road. In two years it had changed dramatically. Bushes were growing into the road near the junction and many trees were down, blocking the road. We cleared about six logs before we reached one that was too big for our chainsaw so we turned around and returned to Squamish.

On September 4, 2010, John Martyn and I returned with multiple chain saws and other power equipment used for brush and tree removal. We found that someone else had cut enough logs to allow an ATV to pass, which made our job much easier for the lower part of the route. We continued clearing logs, trees and bushes for the rest of the day and then returned to Goldbridge. In the morning we drove back to the secondary road and completed most of the clearing required. We then returned to Squamish over the Hurley River road via Pemberton.

Rainer Schwartz and I drove from Squamish to the end of the cleared road on September 8, 2010. We continued removing trees until we reached a creek where a large rock slide had come down the mountain and covered the road. It was clear that we could not drive any further so we parked nearby and began making a trail along the logging road using the existing animal trails wherever possible. We managed to come close to the end of the road before we were forced by time to return to Goldbridge.

The next morning we were driving the Downton Lake Forest Service road when the right rear spring of my truck broke. We turned around and drove slowly out to the Hurley River road. We decided the truck would not do well on the gravel roads so we returned to Goldbridge and took the paved roads to Lillooet, Pemberton and Squamish, which was a much longer route, but it got us home.

Nothing more could be done on the road or the claims in 2010 so we decided to allow the claims to lapse on March 11, 2011 and attempt to re-stake them on March 12, 2011. The re-staking was successful.

HISTORY OF THE DOWNTON LAKE PROPERTY

ANALYSIS RESULTS FOR ALL SAMPLES

COLLECTED ON THE DOWNTON LAKE PROPERTY

BEFORE STAKING ON MARCH 12, 2011

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MACKENZIE, KEN
PO BOX 641
GARIBALDI HIGHLANDS BC V0N 1T0

Finalized D. -SEP-2006
This copy reportea ... 29-SEP-2006
Account: MACKEN

CERTIFICATE VA06083605

Project: S.C.

P.O. No.:

This report is for 3 Stream Sediment samples submitted to our lab in Vancouver, BC, Canada on 28-AUG-2006.

The following have access to data associated with this certificate:

KEN MACKENZIE		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both
DRY-22	Drying - Maximum Temp 60C

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES
Au-AA23	Au 30g FA-AA finish	AAS

To: **MACKENZIE, KEN**
PO BOX 641
GARIBALDI HIGHLANDS BC V0N 1T0

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:
Keith Rogers, Executive Manager Vancouver Laboratory

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Finalized Date: 25-SEP-2006
Account: MACKEN

Project: S.C.

CERTIFICATE OF ANALYSIS VA06083605

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
[redacted]																
SC-24		0.98	0.013	<0.2	0.99	6	<10	80	<0.5	<2	0.67	<0.5	9	33	19	4.83
SC-25		0.90	<0.005	<0.2	1.21	5	<10	70	<0.5	<2	0.79	<0.5	13	46	32	5.62

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Finalized Date: 25-SEP-2006
Account: MACKEN

Project: S.C.

CERTIFICATE OF ANALYSIS VA06083605

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
SC-24		<10	1	0.11	10	0.61	325	<1	0.01	10	1640	<2	0.01	<2	2	42
SC-26		10	<1	0.12	10	0.79	395	<1	0.04	22	1520	2	0.01	<2	3	64

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Finalized Da. 25-SEP-2008
Account: MACKEN

Project: S.C.

CERTIFICATE OF ANALYSIS VA06083605

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Tl	Ti	U	V	W	Zn
	Units	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	10	10	1	10	2
[redacted]							
SC-24		0.09	<10	<10	146	<10	47
SC-25		0.17	<10	<10	179	<10	58

20.

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Finalized Date: SEP-2007
This copy reported on 8-JUL-2011
Account: MACKEN

CERTIFICATE VA07089983

Project:

P.O. No.:

This report is for 3 Sediment samples submitted to our lab in Vancouver, BC, Canada on 14-AUG-2007.

The following have access to data associated with this certificate:

KEN MACKENZIE		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

21

To: MACKENZIE, KEN
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 12-SEP-2007
Account: MACKEN

CERTIFICATE OF ANALYSIS VA07089983

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
DL-1		0.78	<0.2	0.91	3	<10	70	<0.5	<2	0.67	<0.5	9	24	16	3.64	<10
DL-2		0.68	<0.2	0.60	<2	<10	90	<0.5	<2	0.32	<0.5	7	26	10	3.66	<10

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CERTIFICATE OF ANALYSIS VA07089983

Sample Description	Method Analyte Units LOR	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1	ME-ICP41 Th ppm 20
DL-1		<1	0.10	10	0.64	298	2	0.01	8	1400	3	<0.01	<2	2	34	<20
DL-2		<1	0.06	<10	0.35	238	<1	0.01	10	500	2	0.01	<2	1	29	<20

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Finalized Date: 12-SEP-2007
Account: MACKEN

CERTIFICATE OF ANALYSIS VA07089983

Sample Description	Method / Analyte / Units / Lod	ME-ICP41 Tl % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	Au-AA23 Au ppm 0.005
[redacted]								
DL-1		0.10	<10	<10	112	10	48	<0.005
DL-2		0.16	<10	<10	129	<10	41	0.005

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DOWNTON LAKE PROPERTY

SUMMARY OF WORK PERFORMED IN 2011

On July 11, 2011, Kristian Larson and I drove to the secondary logging road and commenced clearing low-growing bushes from the road. As we drove higher, small trees, rocks and medium sized logs had to be removed, but in comparison to previous years, the work required was not difficult. We reached the turnoff where the road contours around the mountain to the east and found the first of four avalanche paths that would cause us problems this year.
The road was covered with considerable debris, mainly logs, branches and rocks. It appeared to be a formidable task but we managed to clear the area fairly quickly. We also partially filled a large cross ditch with flat rocks so the truck would not bottom out as we crossed. We continued uphill clearing small trees and branches from the road until we came to the second avalanche path.

The winter of 2010-2011 was characterized by huge snowfalls and numerous avalanches that swept down many mountains in the coast range. The second avalanche path we found was even larger than the first and it had deposited a very large log that was about five feet in diameter right across the road, blocking it entirely.
Kristian and I worked hard to clear all the smaller debris off the road but we did not have a long enough chainsaw to cut through the big log. We cleared more of the road beyond the big log and then returned to Goldbridge.

That evening in Goldbridge, we tried to rent a chainsaw with a bar longer than two feet, but we were unable to find one, so the next day we returned to Squamish.

On July 23, 2011, an intrepid crew composed of four people (Rick Price, Richard Scott, Rainer Schwartz and me) set out to do trail work in the Slim Creek area for two days and to spend July 25th removing the big log.
We were equipped with two vehicles, a long chainsaw lent to us by Kristian Larson, two pry-bars, a small chain saw, a bush saw, a hydraulic jack, a come-along, ropes and pulleys, and numerous hand tools. We parked well below the big log and built a barrier with small logs and rocks so the rounds we cut off could not roll down the hill and destroy our trucks.

We used the hydraulic jack to lift the log off the ground and then inserted a piece of 2X6 below the log so the chainsaw would be protected from the ground. We cut off the first round (about 6 feet long), used the pry bars to move it into position and rolled it without difficulty into the ditch. We repeated this process with the next big round. All went well and we had just enough room to pass the rest of the log (very carefully) with our trucks.
The remaining road was easy to clear of small trees and branches and we soon reached our parking spot. We walked downhill to the next avalanche path and cleared debris until it was time to return home to Squamish.

Rainer Schwartz and I returned to the Downton Lake area again on August 10, 2011. We drove to the parking spot and began clearing the trail to the end of the road. We accomplished a lot and then headed back to Goldbridge for the night. The next day we hiked to the end of the road and entered the mature forest, but in the wrong place. There were numerous dead trees lying everywhere in our path and it took us a long time to get onto the correct route. Ultimately we did reach the creek we wanted to sample. We hiked uphill to where Drew and I had collected the original sample, but another avalanche had swept the creek totally clean. The sidewall of the creek was now vertical and there were no small trees to help us with the descent. We had not carried a rope and could not get down safely. We decided to hike further uphill, but we ran into thick slide alder that had no trail through to the creek. We had no chainsaw and had run out of time. Reluctantly we turned away, hiked back to the truck (marking our route clearly) and returned to Squamish.

On September 12, 2011, John Martyn and I returned to the Downton Lake road, stopped at the Miocene Metals camp near the Bridge River and then drove up the road, clearing brush as we proceeded. Once at the parking lot we loaded up our packs, a chainsaw and a bush saw and started trail clearing. We used the route that Rainer and I had marked previously and were soon into the mature forest. The trail clearing became harder as we progressed with many dry trees down over the route. We only removed those that were major obstacles and climbed over the rest, making it close to the creek by the early afternoon. We could see that the last 100 metres into the creek was going to require a lot of chainsaw work so we returned to the truck, set up our tents at the Miocene Metals camp and enjoyed a great dinner compliments of Miocene.

The next day we returned to the creek, finished clearing a route to the water and obtained three samples, one sediment, one soil and one bedrock.
We had to move some large rocks to obtain the sediment sample which was taken from an irregular hole in the bedrock. It appeared to be a good place to trap heavy minerals and it contained enough material to provide a sufficient volume of small rocks, sand and fine sediment.

DL 4 0485870 E 5632104 N
This sediment sample was taken from the creek that drains the southeast corner of the Slim Creek property. The sample was taken from an irregular hole in the bedrock at the bottom of the creek.
Significant results for DL 4:

As	5	ppm
Mo	2	ppm
P	1220	ppm

DL 5 0485870 E 5632104 N
A soil sample was taken from the west bank of the creek about 2 metres above the high water mark. The sample was taken from an undisturbed area. It was a "C" level soil, coloured a light grey-brown, obtained from about 20 centimetres deep and was not composed of the volcanic ash from Mount Meager that is frequently found in this area.
Significant results for DL 5:

As	6	ppm
P	1280	ppm

DL 6 0485870 E 5632104 N
This rock sample was obtained from an outcrop about 20 metres to the north (upstream) from DL 4. It was on the east side of the creek, a quartz diorite and the main mafic mineral was hornblende. A few particles of pyrite were seen. The rock was not magnetic.
Significant results for DL 6

As	3	ppm

We returned the way we had come, checked in with the crew at the Miocene Metals camp and returned to Squamish the same day.

N

DOWNTON LAKE 1-4 CLAIMS **2011 PROSPECTING REPORT** **MAP #4**

1:20,000

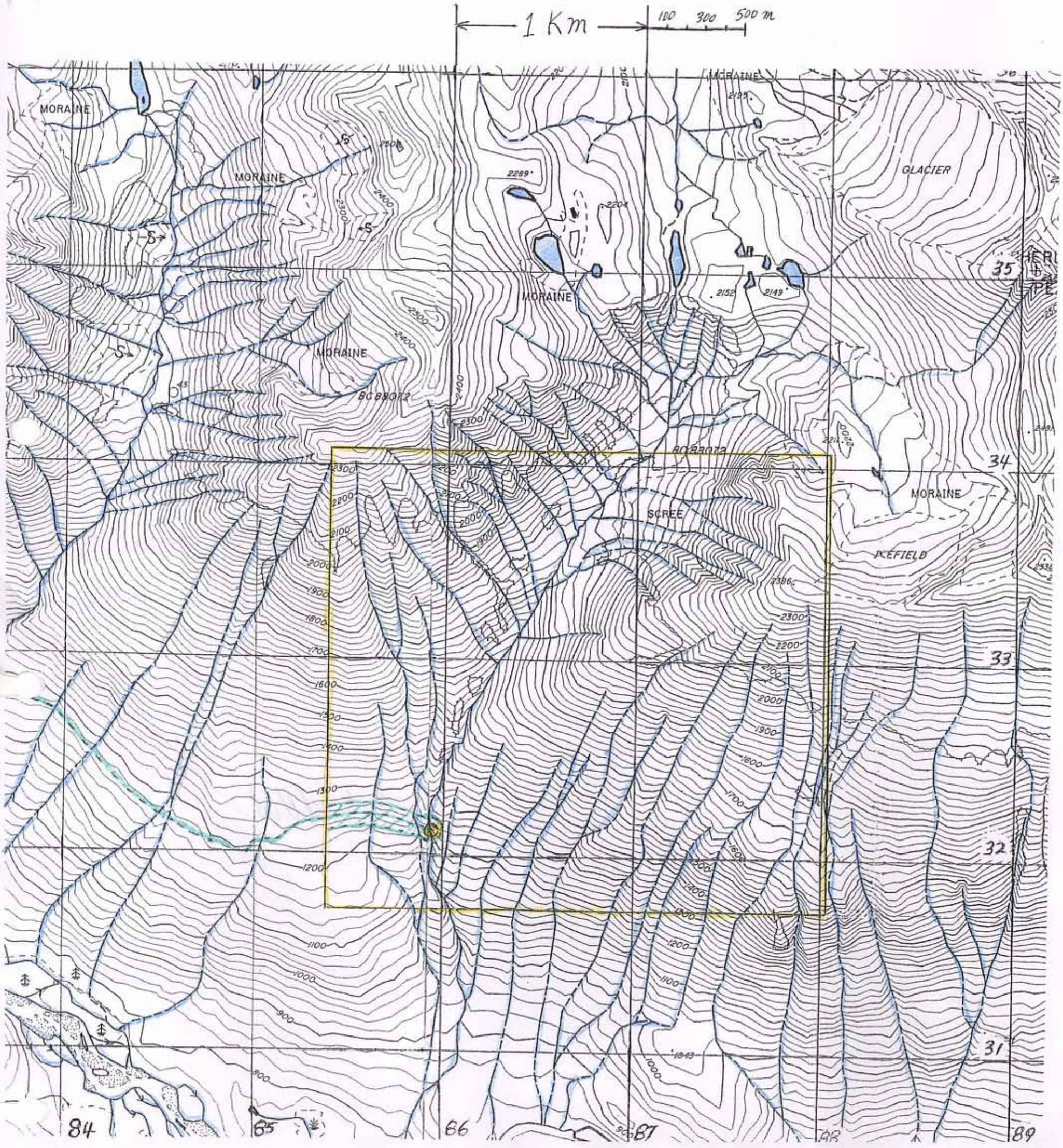
MAIN AREA PROSPECTED AND RELATED TRAVERSES

LEGEND

CREEK **LAKE** **CLAIM BOUNDARY**

TRAVERSE **MAIN AREA PROSPECTED**

CONTOUR INTERVAL: 20 METRES **DATUM: NAD 83**



N

DOWNTON LAKE 1-4 CLAIMS **2011 PROSPECTING REPORT** **MAP #5**

1:20,000

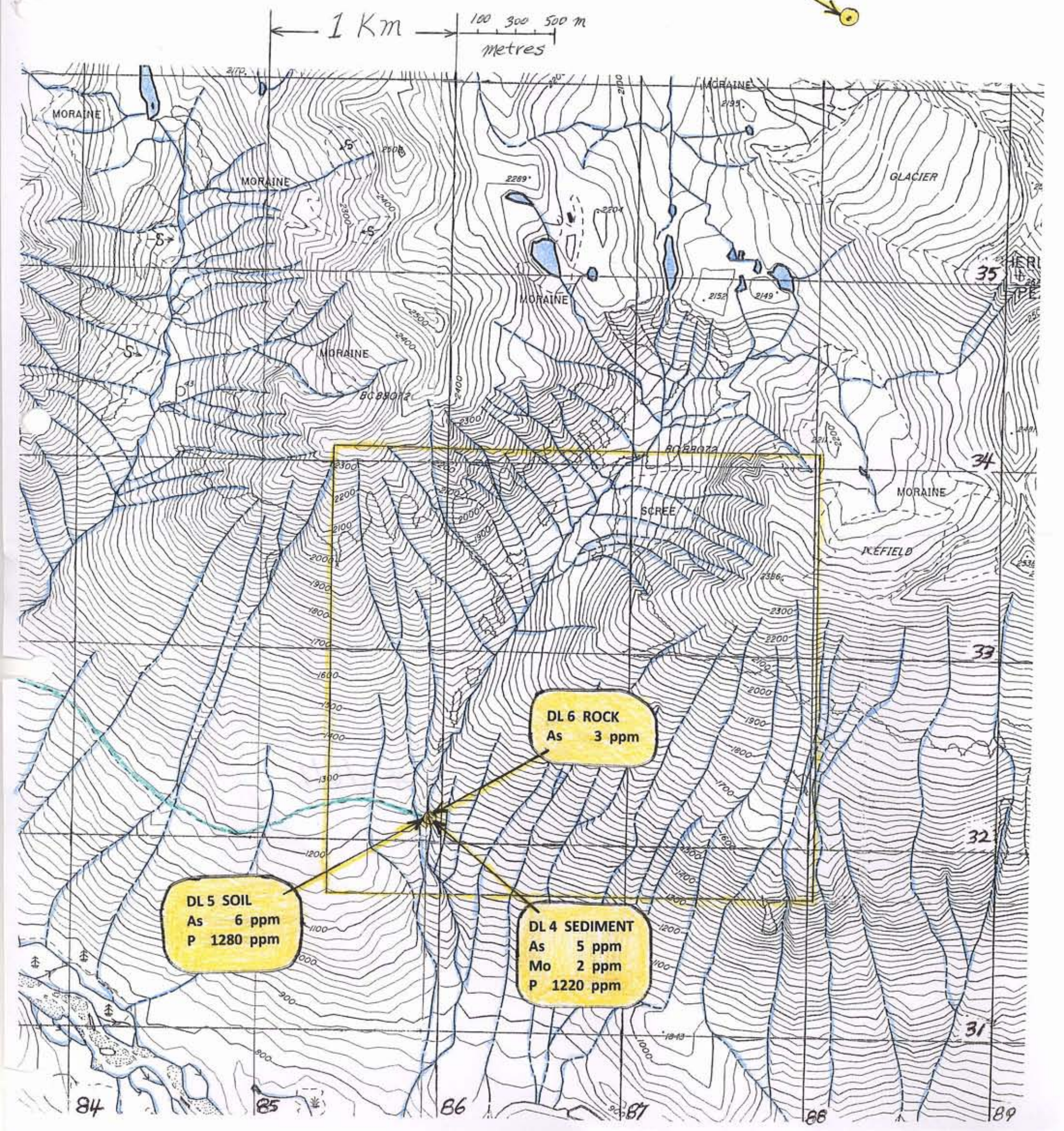
SAMPLE SITE LOCATIONS AND SIGNIFICANT RESULTS

LEGEND

CREEK **LAKE** **TRAIL** **CLAIM BOUNDARY**

CONTOUR INTERVAL: 20 METRES **DATUM: NAD 83** **SAMPLE SITE AND RESULTS**

DL 4 SEDIMENT
As 5 ppm
Mo 2 ppm
P 1220 ppm



DOWNTON LAKE 2011 PROSPECTING REPORT
INTERPRETATION AND CONCLUSION

Our prospecting survey samples show anomalous results in three elements: arsenic (As), molybdenum (Mo) and phosphorus (P).

The background or crustal average levels for these elements are:

As	1.5	ppm
Mo	1.5	ppm
P	1000	ppm

All three elements are indicators for gold, but only arsenic and molybdenum are commonly found in gold deposits. Phosphorus is sometimes found with gold in the soil or sediments, but it is an association caused by the heavy weight of some phosphorus minerals that are probably derived from the surrounding rocks rather than from the gold deposit.

The most important indicator of gold found in this survey is arsenic, which frequently accompanies gold in its deposits. The highest level of arsenic detected was 6 ppm in the soil sample DL 5, which is 4 times the background. Samples DL 4 and DL 6 also have anomalous levels of arsenic.

Molybdenum is also a good indicator for gold and in this survey it was found to be 1.33 times the background in the sediment sample DL 4.

Although gold was not detected in this survey, the presence of anomalous arsenic and molybdenum results are encouraging. We plan to follow-up this prospecting survey by collecting more samples further upstream next year.

DOWNTON LAKE PROSPECTING REPORT
ITEMIZED COST STATEMENT FOR 2011

SCHEDULE

FOOD COSTS/PERSON/DAY	$35.00
VEHICLE TO DOWNTON LAKE	$250.00
VEHICLE TO VANCOUVER	$50.00
PROSPECTOR/DAY	$500.00

ROAD AND TRAIL CLEARING (PRO-RATED)

PROSPCTORS	14 DAYS @ $500	$7,000.00
VEHICLE	3.5 TRIPS @ $250	$875.00
FOOD	14 DAYS @ $35	$490.00

PROSPECTING EXPENSES

PROSPECTORS	2 PROSPECTORS @ $500	$1,000.00
VEHICLE	1 TRIP @ $250	$ 250.00
FOOD	2 DAYS @ $35	$70.00

SAMPLES TO ALS-NORTH VANCOUVER

1 TRIP PRORATED FOR THE NUMBER OF SAMPLES (3/46)		
PROSPECTOR	0.0326 DAYS @ $500	$16.30
VEHICLE	0.0326 TRIPS @ $50	$1.63

OTHER EXPENSES

ANALYSES	3 @ $33.70	$101.09
FILING FEES	12-MARCH-2011	$244.85
FILING FEES	29-FEB-2012	$244.85
REPORT PREPARATION	1.18 DAYS @ $500	$590.00
TOTAL		**$10,883.72**

APPENDIX A

AUTHOR'S QUALIFICATIONS

K.R. MacKenzie, B.Sc., M.D.

Dr. MacKenzie is a retired physician who graduated from the University of British Columbia in 1963 with a B.Sc. in Chemistry and Mathematics. Geology 105 was taken as part of his undergraduate studies. He spent three summers working for the Geological Survey of Canada under Dr. J.O. Wheeler.
After graduating from U.B.C. in 1968 with a medical degree, Dr. MacKenzie continued to prospect as a hobby and after retiring from Medicine in 1998, the prospecting hobby evolved into a business venture.

Recent reading by the author includes:

THE ROCKS AND MINERALS OF THE WORLD by C. Sorrell and G. Sandstrom

EXPLORATION AND MINING GEOLOGY by William C. Peters

ORE DEPOSITS by C.F. Park and R.A. MacDiarmid

A FIELD GUIDE TO ROCKS AND MINERALS by Pough

THE GEOCHEMISTRY OF GOLD AND ITS DEPOSITS by R.W. Boyle

CASE HISTORIES OF MINERAL DISCOVERIES, VOLUME 3, PORPHYRY COPPER, MOLYBDENUM AND GOLD DEPOSITS, VOLCANOGENIC DEPOSITS (MASSIVE SULPHIDES), AND DEPOSITS IN LAYERED ROCK by V.F. Hollister, Editor

PORPHYRY COPPER AND MOLYBDENUM DEPOSITS; WEST-CENTRAL B.C.
by N.C. Carter

GEOLOGY OF THE PORPHYRY COPPER DEPOSITS OF THE WESTERN HEMISPHERE
by Victor F. Hollister

ATLAS OF ALTERATION by A.J.B. Thompson and J.F.H. Thompson, Editors

ORE MINERAL ATLAS by Dan Marshall, C.D. Anglin and Hamid Mumin

PORPHYRY DEPOSITS OF THE CANADIAN CORDILLERA by A. Sutherland Brown, Editor

THE GEOLOGY OF ORE DEPOSITS by John M. Guilbert and Charles F. Park, Jr.

GEOCHEMISTRY OF HYDROTHERMAL ORE DEPOSITS by H.L. Barnes

GEOCHEMISTRY by Arthur H. Brownlow

FIELD GEOPHYSICS by John Milsom

XXIV INTERNATIONAL GEOLOGICAL CONGRESS; COPPER AND MOLYBDENUM DEPOSITS OF THE WESTERN CORDILLERA by C.S. Ney and A. Sutherland Brown

PRINCIPLES OF GEOCHEMICAL PROSPECTING by H.E. Hawkes

GEOCHEMICAL EXPLORATION by R.W. Boyle and J.I. Mcgerrigle

THE ELEMENTS by John Elmsley

GREAT MINING CAMPS OF CANADA S. BRITANNIA MINES, BRITISH COLUMBIA
Geoscience Canada, September 2011, Volume 38 Number 3.
By W.G. Smitheringale

APPENDIX B

ANALYSIS RESULTS FOR ALL SAMPLES

COLLECTED ON THE DOWNTON LAKE CLAIMS

DURING 2011

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

ALS Minerals

. . . MACKENZIE, KEN
PO BOX 641
GARIBALDI HIGHLANDS BC V0N 1T0

Finalized Date: 8- DEC- 2011
This copy reported on
13- DEC- 2011
Account: MACKEN

CERTIFICATE VA11241761

Project: D.L.X,M

P.O. No.:

This report is for 22 Sediment samples submitted to our lab in Vancouver, BC, Canada on 16- NOV- 2011.

The following have access to data associated with this certificate:

KEN MACKENZIE

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
SCR- 41	Screen to - 180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA23	Au 30g FA- AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

35

To: MACKENZIE, KEN
PO BOX 641
GARIBALDI HIGHLANDS BC V0N 1T0

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: MACKENZIE, KEN
PO BOX 641
GARIBALDI HIGHLANDS BC V0N 1T0

Finalized Date: 8- DEC- 2011
Account: MACKEN

Project: D.L.X,M

CERTIFICATE OF ANALYSIS VA11241761

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
DL-4		0.66	<0.005	<0.2	0.99	5	<10	60	<0.5	<2	0.54	<0.5	10	22	19	3.06

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.: 2 - B
Total # Pages: 2 (A - C)
Finalized Date: 8- DEC- 2011
Account: MACKEN

Project: D.L.X,M

CERTIFICATE OF ANALYSIS VA11241761

Sample Description	Method Analyte Units LOR	ME- ICP41 Ga ppm 10	ME- ICP41 Hg ppm 1	ME- ICP41 K % 0.01	ME- ICP41 La ppm 10	ME- ICP41 Mg % 0.01	ME- ICP41 Mn ppm 5	ME- ICP41 Mo ppm 1	ME- ICP41 Na % 0.01	ME- ICP41 Ni ppm 1	ME- ICP41 P ppm 10	ME- ICP41 Pb ppm 2	ME- ICP41 S % 0.01	ME- ICP41 Sb ppm 2	ME- ICP41 Sc ppm 1	ME- ICP41 Sr ppm 1
DL- 4		<10	<1	0.12	<10	0.86	324	2	0.01	10	1220	<2	0.01	<2	2	38

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: 2 - C
Total # Pages: 4 (A - C)
Finalized Date: 8- DEC- 2011
Account: MACKEN

Project: D.L.X.M

CERTIFICATE OF ANALYSIS VA11241761

Sample Description	Method Analyte Units LOR	ME- ICP41 Th ppm 20	ME- ICP41 Ti % 0.01	ME- ICP41 Tl ppm 10	ME- ICP41 U ppm 10	ME- ICP41 V ppm 1	ME- ICP41 W ppm 10	ME- ICP41 Zn ppm 2
DL- 4		<20	0.10	<10	<10	92	<10	49

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Finalized Date. DEC-2011
Acc. : MACKEN

CERTIFICATE VA11241760

Project: D.L.,X,M
P.O. No.:
This report is for 14 Soil samples submitted to our lab in Vancouver, BC, Canada on 16-NOV-2011.
The following have access to data associated with this certificate:

KEN MACKENZIE		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

39

To: MACKENZIE, KEN
PO BOX 641
GARIBALDI HIGHLANDS BC V0N 1T0

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

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North Vancouver BC V7H 0A7
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Finalized Date: 15-DEC-2011
Account: MACKEN

Project: D.L.,X,M

CERTIFICATE OF ANALYSIS VA11241760

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
DL-5		0.88	<0.005	<0.2	1.48	6	<10	160	<0.5	<2	0.71	<0.5	11	16	34	2.48

*****

***** See Appendix Page for comments regarding this certificate *****

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Finalized Date: 13-DEC-2011
Account: MACKEN

Project: D.L.,X,M

CERTIFICATE OF ANALYSIS VA11241760

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
DL-5		10	<1	0.20	10	0.71	494	1	0.01	10	1280	3	0.03	<2	2	59

***** See Appendix Page for comments regarding this certificate *****

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Finalized Date: 1ɔ-DEC-2011
Account: MACKEN

Project: D.L.,X,M

CERTIFICATE OF ANALYSIS VA11241760

Sample Description	Method Analyte Units LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
DL-5		<20	0.11	<10	<10	80	<10	58

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***** See Appendix Page for comments regarding this certificate *****

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Finalized Date: 8- DEC- 2011
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13- DEC- 2011
Account: MACKEN

CERTIFICATE VA11241762

Project: D.L.,X,M

P.O. No.:

This report is for 8 Rock samples submitted to our lab in Vancouver, BC, Canada on 16- NOV- 2011.

The following have access to data associated with this certificate:

KEN MACKENZIE		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- 31	Fine crushing - 70% <2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES
Au- AA23	Au 30g FA- AA finish	AAS

4.3

To: MACKENZIE, KEN
PO BOX 641
GARIBALDI HIGHLANDS BC V0N 1T0

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

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2 - A
Total # Pages: 2 (A - C)
Finalized Date: 8- DEC- 2011
Account: MACKEN

Project: D.L.,X,M

CERTIFICATE OF ANALYSIS VA11241762

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg 0.02	Au- AA23 Au ppm 0.005	ME- ICP41 Ag ppm 0.2	ME- ICP41 Al % 0.01	ME- ICP41 As ppm 2	ME- ICP41 B ppm 10	ME- ICP41 Ba ppm 10	ME- ICP41 Be ppm 0.5	ME- ICP41 Bi ppm 2	ME- ICP41 Ca % 0.01	ME- ICP41 Cd ppm 0.5	ME- ICP41 Co ppm 1	ME- ICP41 Cr ppm 1	ME- ICP41 Cu ppm 1	ME- ICP41 Fe % 0.01
DL- 6		0.84	<0.005	<0.2	0.97	3	<10	30	<0.5	<2	0.55	<0.5	8	11	10	2.18

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: 2 - B
Total # Pages: 2 (A - C)
Finalized Date: 8- DEC- 2011
Account: MACKEN

Project: D.L.,X,M

CERTIFICATE OF ANALYSIS VA11241762

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Ca	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
DL- 6		10	<1	0.09	<10	0.76	296	<1	0.07	6	670	4	0.02	<2	2	28

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2 - C
Total # Pages: 2 (A - C)
Finalized Date: 8- DEC- 2011
Account: MACKEN

Project: D.L.,X,M

CERTIFICATE OF ANALYSIS VA11241762

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
DL- 6		<20	0.17	<10	<10	61	<10	57