

*Amended
1996 DEC 13*

**SILT AND ROCK SAMPLING,
GEOCHEM ASSAY REPORT
ALSO GRANITE (#2) AND GABBRO (#1)
ROCK QUARRIES LOCATIONS.**

**ALOUETTE LAKE
AREA MAP 92G18W
NORTH LATITUDE 49° - 16';
EAST LONGITUDE 120° - 29'**

FILMED

**WRITTEN BY
DOUGLAS H. HOPPER
MINING TECHNOLOGIST
AUG. 1, 1996**

AMENDED DEC. 5, 1996

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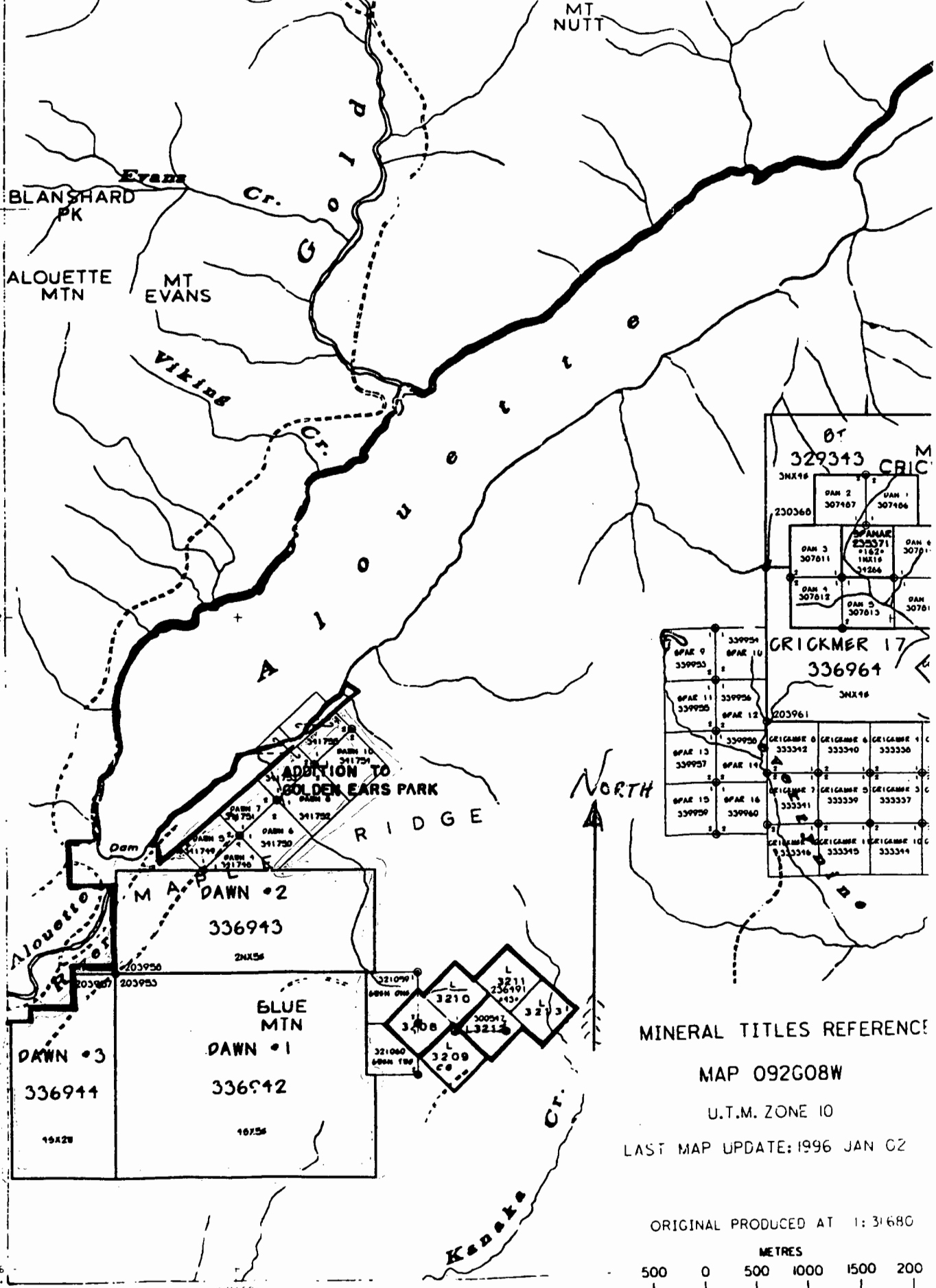
METHOD FOR WET GOLD GEOCHEM ANALYSIS

GROUP ID-30 ELEMENT ICP BY AQUA REGIA ASSAYING

Sept. 26, 1995	95-3623	1 Page
Sept. 18, 1995	95-1468	2 Pages
Sept. 18, 1995	95-1468R	1 Page

MAP AT BACK

Dawn Claims 1-11, Alouette Lake, Silt and Rock Sample
(Map 1-50 Scale)



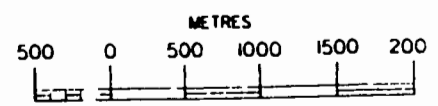
MINERAL TITLES REFERENCE

MAP 092G08W

U.T.M. ZONE 10

LAST MAP UPDATE: 1996 JAN 02

ORIGINAL PRODUCED AT 1:31680



ADMINISTRATIVE AREAS

MINING DIVISIONS: NEW WESTMINSTER

DAWN CLAIMS AND LOCATION

CLAIM NAME	TENURE#	# UNITS	EXPIRING DATE
DAWN #1	336942	20	JUNE 5, 1997
DAWN #2	336943	10	JUNE 5, 1997
DAWN #3	336944	8	JUNE 5, 1997
DAWN 4 - 11	341748 - 341755	8	OCT. 22, 1997

The claims are located at the South and South East end of Alouette Lake, Map 92G/8W, North Latitude 49° - 16' East longitude 122° - 29'.

Entry to the property may be gained by turning at Websters corner then heading North 10 kilometers to Alouette Lake. Access may also be gained by entry up the road to the West, (North of Prison on Alouette Cr.) only, if key is obtained from the Hydro company for the gate located on the road Gooseneck, Dawn 4 & 5.

Several other roads are available by using the McNutt Road (East of Websters Corner) which gives access to the East sides of Dawn 1 & 2.

DAWN CLAIMS :

The lower levels are well forested with a variety of coniferous trees, many of the Cedars being harvested long ago. The upper regions have been well timbered, but are now logged off in many areas.

The lower levels have a lot of overburden along the road area. Further to the East the terrain is very steep with cliffs. Abundant undergrowth occurs, making traversing difficult.

WORK DONE:

A total of eight panned and two soils were taken.

The panned samples were panned from a full pan where possible, and then reduced to a smaller quantity, then placed in a kraft bag. Abundant Magnetite was observed in all the panned samples.

The two soils that were taken were mostly sandy with rusty material with it. The soil horizon for these two samples were unconsolidated sedimentary material.

A total of nine rock samples were taken and assayed.

SILT SAMPLE OBSERVATIONS

The silt sample 6 + 25N, panned silt at Winston Creek (our name of the creek for reference only) had a considerable amount of Magnetite, small Quartz angular float pebbles, with a trace of Chacopyrite, Epidote, Magnetite, Molybdenum and Pyrite.

All of the other panned silts had a lot of visible Magnetite, as the analysis range from 3.73 to 5.53% iron.

The other silts 6 + 25N; 2:15N, 2 + OOS and 2 + 25S, located from drainages from the South East, all are anamalous in gold, 21 to 42 parts per billion. These samples are located on Dawn #4 and Dawn #6 claims.

ROCK SAMPLE OBSERVATIONS:

The rock samples line 0 - 0 + 70-SE, line 0 - 0 + 90SE, line 90 SE - 0 + 30 NE all were coarse grained Gabbro, with Magnetite and Chalcopyrite, one of the above samples assayed some low parts per million copper and no gold, disappointing.

The other rock samples 60SE 60NE, 3 from the same, old trenched area, contain Pyrite, Magnetite and Chalcopyrite in a silicified Gabbro, very competent and heavy, assaying 714 to 1670 parts per million copper.

Rock sample observations, the other two rock samples 90 SW and 50 NE, #1 & #2, were composed of GABBRO brecciated with visible Calcite occurring in the brecciated areas. There is no Gold or Platinum occurring with the above mentioned rocks.

PAST WORK DONE::

A report done by F. Holycapak, Geologist #2601, Sept. 10, 1970 was done along the road area which consisted of a Magnetometer, Geological and Geochemical surveys. He indicated a good copper Geochem and a Magnetometer survey, so this area was included in the claim group.

In the Blue Mountain area SW of 79 hill and head waters of Kanaka Creek, some Quartz veins were staked with Gold, known originally as the Walden mine, in 1925 high grade shipments were reported to run as high as \$1,600.00 per ton.

In 1984 Geological and Geochemical surveys were carried out by Module Res Inc. on the Treasure Mountain claim ie L 3210 etc.

Report 14713 by Larry Sookochoff.

PROSPECTS FOR THE PROPERTY:

The copper anomaly of F. Holcapak was checked out only to find copper 0.1 - 0.2%, copper, with no precious metals with it. However the massive Sulphide zone, Pyrite, Magnetite, Chalcopyrite blebs zone has been tested and looked at for building stone possibilities. The (rock quarry #1), dimensions of 50m x 30m = 0.15 hectares which is what is there in the exposed outcrop, altered Gabbro, a competent rock unit.

The Magnetometer survey of F. Holcapeck indicates the zone (see Magnetometer Mar report 2601) to be possibly as large as 8 + 00E to 8 + 00W (1600 feet) long and 800 feet wide.

The other Rock Quarry #2 (50m x 50m = 0.25 hectares) SW of Rock Quarry #1 is a rock unit of Quartz, Feldspar and traces of Pyrite which again may be used for building stone or ceramic tiles, etc.

Further Geochemical prospecting is to be done to the South of Winston Cr. (our name for the creek) and to the east to see if a zone can be found. Some time ago a sample, float, was found near the center point of Dawn #1 that assayed 7 oz. av per ton, of blueish Quartz. This was found near an old adit that assayed 0.30 au ozs. per ton over 2.5 feet, vein that penetrated a Gabbro Rock unit. Abundant Pyrite was sampled in the interior of the adit with discouraging results.

Further work is planned for the adit area.

All the paperwork, for the gravel pits and quarry's have been sent in to Mr. A.H. Ludwig, P. Eng. Dept. of Mines, Nanaimo, B.C.

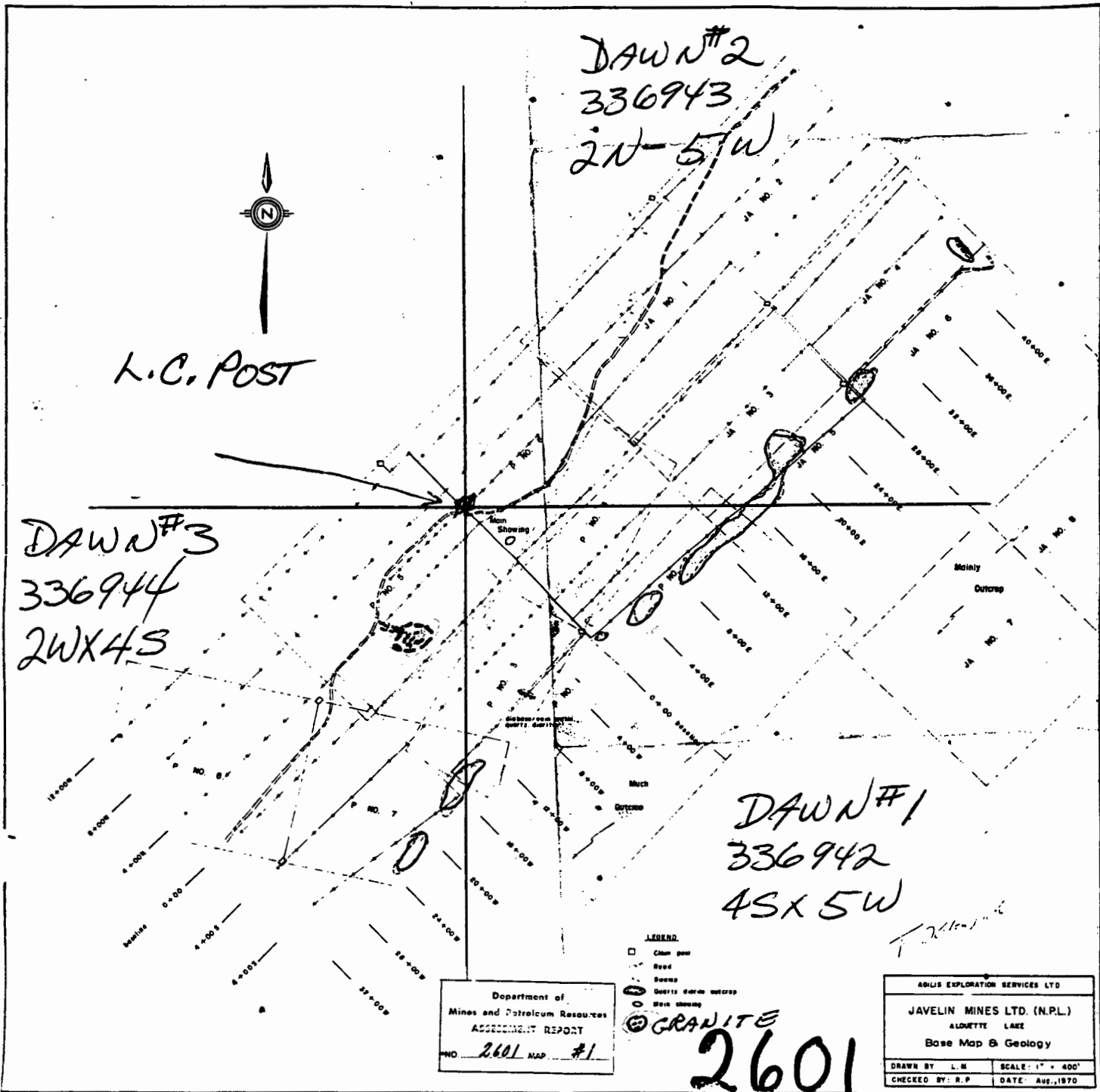
GEOLOGY :

The local geology as seen in the field is what others have described as Gabbro, a very dark coarse- to fine-grained rock, magnetic. This appears to be a very competent rock with no large fractures observed.

This rock unit is in contact with a granitic unit with traces of Pyrite, translucent Quartz, Feldspar with some black Mica. The contact has not been found yet.

The regional mapping done by the Geological Survey of Canada (Map 1151A, Memoir 335) shows the claim area to be underlain by granitic rocks of the coast range intrusions.

To the east of the road, at higher elevations, exists areas of good outcrop exposure. The lower areas have very heavy overburden.



DAWN CLAIMS PROSPECTING EXPENSES

June 10/95	D. Bone and D. Hopper get keys for gate and reconnaissance work. 2.0 man days at \$175	\$ 350.00
June 15-16/95	D. Bone and D. Hopper rock sampling and soil & silt samples 4.5 man days @ \$175	787.50
Feb. 14/96	D. Bone prospecting 1.0 man day @ \$175	175.00
July 13/95	D. Bone and D. Hopper prospecting and sampling 2.0 man days @ \$175	350.00
June 10/95 to Feb. 14/96	5.0 days car rental @ \$50/day	250.00
June 10/95 to Feb. 14/96	Gas	100.00
April 10/96	Shovel	33.07
June 24/96	Air Photos	92.74
June/96	Stereoscope	41.60
Aug. 30/96	Typing and printing	30.00
Sept. 26/95	Assaying 95-3623	39.61
Sept. 18/95	Assaying 95-1468R & 95-1468	282.88
June 28/95	Zeroxing and printing	7.52
May 15/96	Drafting and report writing	300.00
Nov. 8/96	Report Typesetting	125.40
Nov. 8/96	Reduction printing	6.84
TOTAL		\$ 2,972.16

ROCK QUARRY INFORMATION

LOCATION AND ACCESS :

The location of the rock quarry area is South of Alouette Lake 1.1 kilometers near the most Easterly road (map 92G/8W). It is also South of the power line, which comes East from Alouette Lake E. (power pole here is 2169960) then South West 1.2 kilometers to power pole, notched for some reason, cable anchor brace (pole, power # is 2169944). The legal claim post is also here for Dawn 1-3, 5-10 meters North of the power pole with a 4" x 4" timber strapped and spiked to a green Hemlock tree (see map at back of report).

The entry to the property is 10 kilometers North of Webster's corner (north road east of Haney-Maple Ridge). The road is paved part way, the remainder is gravel.

The Haney Correctional Institute and a major hydro line is passed, the hydro line, East and West approximately is 3.2 kilometers South of the rock quarry deposit.

The main road passes 100 meters away from the rock quarry deposit which is also 100 meters South East of the legal claim post, very close to transportation.

The deposit is 100 m SE of Dawn #1 4S-5E, #336942 or NW corner of this claim.

ROCK QUARRY ROCK TYPES 1 and 2 :

Dawn Rock Quarry #1 is a massive Sulphide Magnetite, Pyrite, with Chalcopyrite spots to 0.6% and less. This exposure has been blasted open sometime in the 1920's. It is a very competent rock with only one sheer trending northeast and a vertical dip. The extent of the zone is not known due to the overburden cover. This zone is an altered Gabbro zone in contact to the South East with more Gabbro, with less Magnetite, Pyrite and Chalcopyrite, also a very competent rock unit.

The possible zone of both units may be 1,600 feet long and 800 feet wide (see the magnetometer map, report 2601, by Fred Holcapek).

The Sulphide zone is 100 meters South East of the Dawn 1-3 L.C.P.

Dawn Rock Quarry #2 is a Granite rock unit, Quartz, Feldspar, with a trace of Pyrite. A very strong rock, competent type, that may be used for building stone ceramics or tiles, etc.

The extent of this zone is not known due to overburden cover. This area is 350 meters South of Dawn Rock Quarry #1. This area is 100 meters East of the main road accessed by a foot trail (see map in this report for location).

ROCK QUARRY DRAINAGE

The local drainage's (see air photo) creeks 1-2-3 and number 4, Winston Creek, all flow North West to North and North West. The immediate area, dawn rock quarry, is slow run off that may be contained by ditching or pools lined with limestone to counteract the acidic water from the rock quarry area.

During the summer or dry spells little or no surface drainage is seen.

AREA POPULATION :

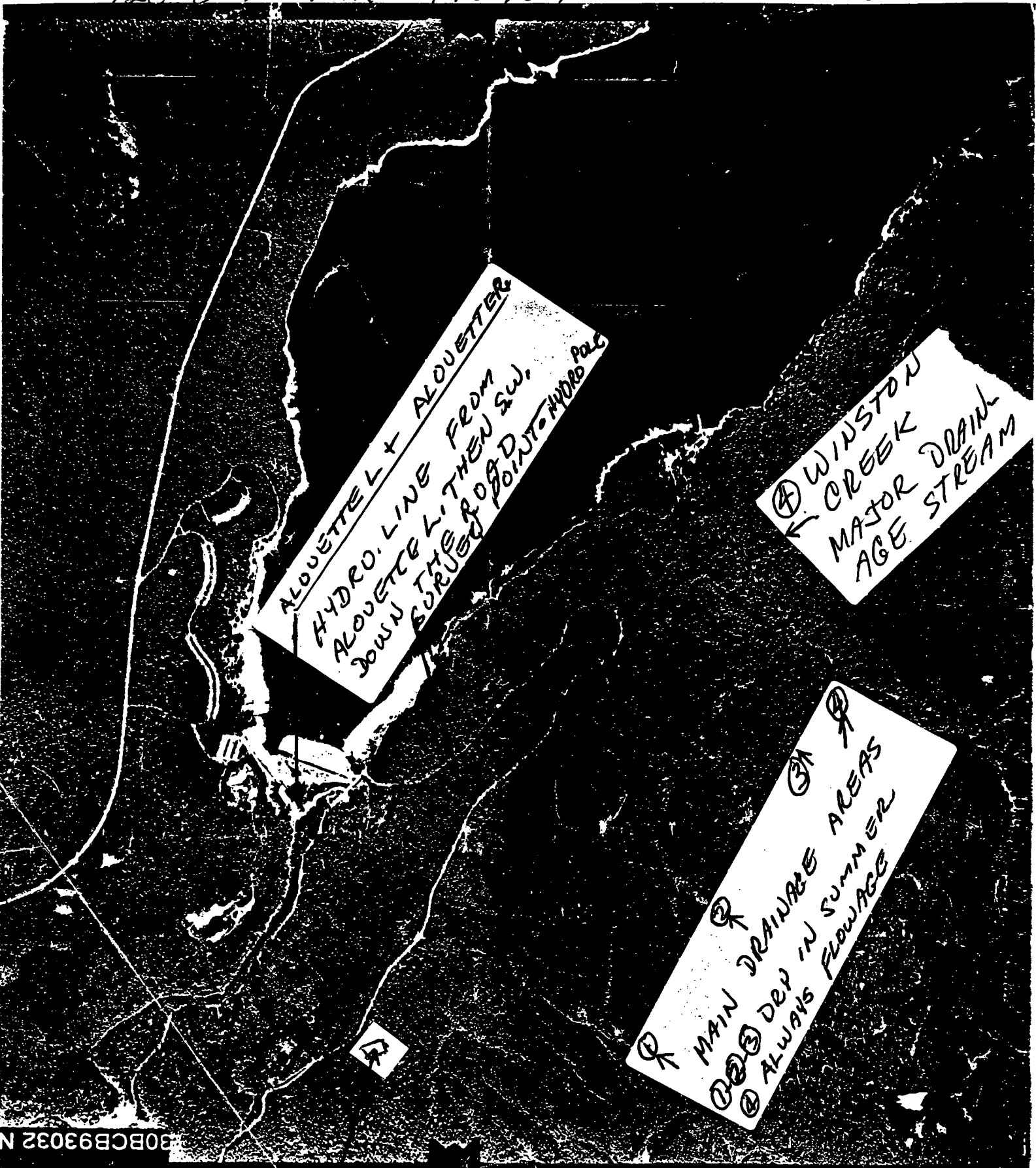
There are no immediate buildings in the area, the closest is a new business some 3 kilometers to the south. There are a few buildings to the North along the West side of Alouette Lake.

It is understood that at Pitt Lake Quarries there are some local problems between the Quarry and the inhabitants — dust, noise, etc.

ROCK QUARRY FUTURE :

Several rock quarry companies have been approached and they have expressed some interest for taking out large blocks for future size cutting. One possible market is Japan. These companies are already in existence and know the complicated problems and how to handle them.

A sample was taken to a rock cutting company and they said that the rock would polish up very well after cutting. It is not known as of yet if the translucent covering applied to the polished surface will withstand the weather, i.e. running and staining from the Sulphide rock. However, it should serve very well for interior decorations.



ALOUETTE LAKE
HYDRO. LINE FROM
ALOUETTE L. THEN SW.
DOWN THE ROAD TO HYDRO POLE

④ WINSTON
CREEK
← MAJOR DRAINAGE
AGE STREAM

① MAIN DRAINAGE AREAS
② DEP IN SUMMER
③ ALWAYS FLOWAGE

80BCB93032 N

ROCK QUARRY
LOCATION

1A DRAINAGE

SCALE 0 - 900 METERS
APPROX.

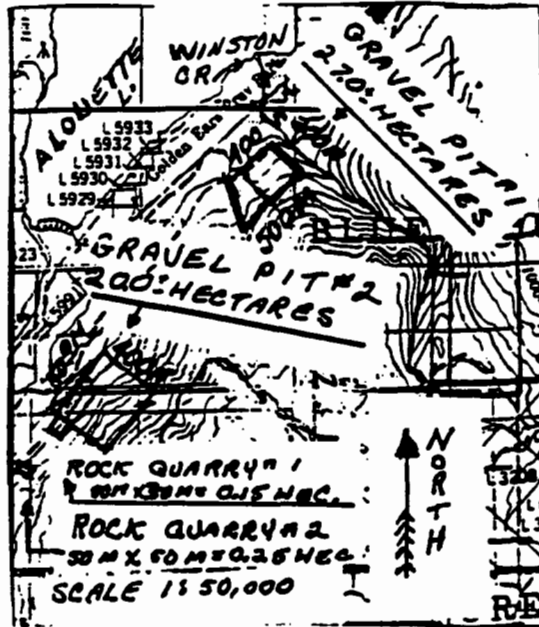
↑
NORTH

FILING REPORT

Take notice that Douglas Hopper and Don Bone, of Dawn Gravel Pits & Quar-

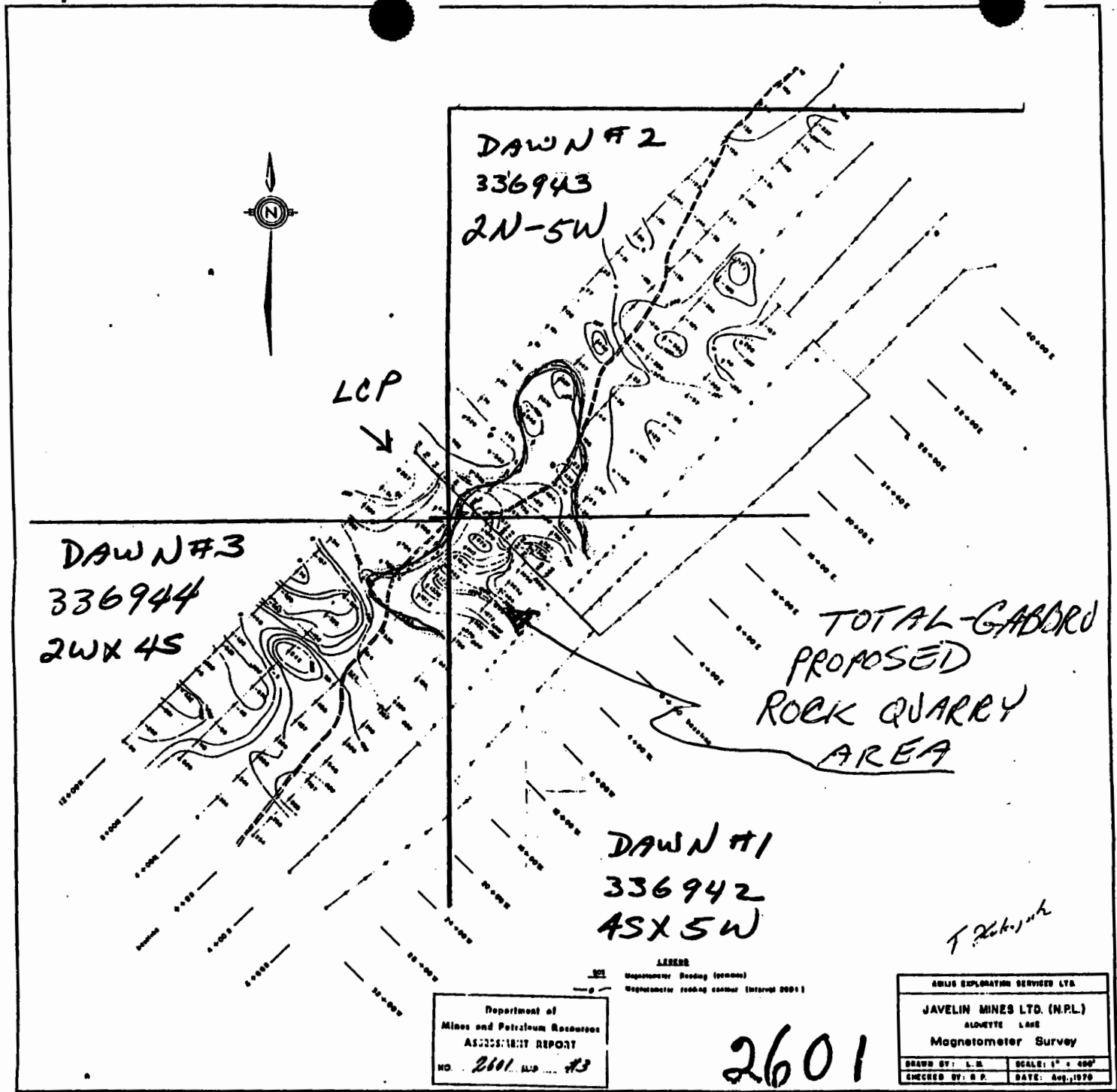
ries and Royal Oak Trading Inc., have filed with the Chief Inspector of Mines, pursuant to Part 10.2.1 of the Health, Safety and Reclamation Code for Mines in British Columbia, a proposed mine plan together with a program for the protection and reclamation of the land and water courses related to the proposed gravel pits and rock quarries (two) located at Gravel Pit 1, in abeyance; Government intervention; Gravel Pit 2 (20 hectares), latitude 49°16.5', longitude 122°29'; Rock Quarry 1 (0.15 hectare), latitude 49°16.5', longitude 122°29' and Rock Quarry 2 (0.25 hectare), latitude 49°16.25', longitude 122°29.3' or Lot 5933, 1700 metres to commencement point of Pit 2, AZ 190°; Lot 5933, 1900 metres to commencement point of Quarry 1, AZ 201°; and Lot 5933, 2300 metres to commencement point of Quarry 2, AZ 204°.

Any person affected by or interested in this program has 30 days to make written representation to the Chief Inspector of Mines, Ministry of Employment and Investment, Fourth Floor, 1810 Blanshard Street, Victoria, B.C. V8V 1X4. [my16]



This is a sample of the written material that appeared in "The British Columbia Gazette, Victoria May 16, 1996 number 20. Page 744.

The written discription was in the magazine but the sketch which was sent in with it did not, with one exception, the gravel pit #1, 27.0 hectares, was listed "in abeyance".



Statement of Qualifications for Douglas H. Hopper

1. I attended the Haileybury School of Mining during the years 1962 to 1966 studying Mining Technology.
2. Since the year 1964, I have worked with Hudson Bay Exploration, Kennecot Exploration, Sumitome Exploration, and a number of other exploration companies as a field geologist, underground geologist, Diamond Drill supervisor and other related duties concerning mining.

August 1996

Douglas H. Hopper

*Douglas H.
Hopper*
Douglas H. Hopper

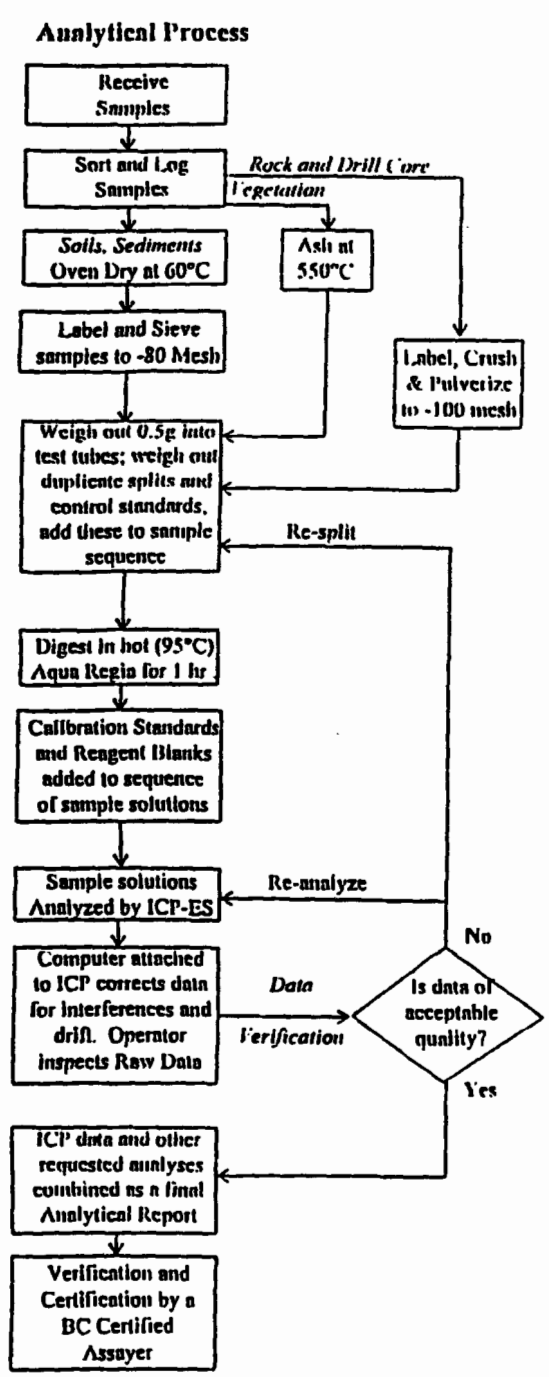
DAWN CLAIMS ROCK QUARRY EXPENSES

Sept. 15-16/95	Ben Young and D. Hopper went to examine rock quarry area. Also to rock cutter for rock appraisal. 4.0 man days at \$175	\$ 700.00
Sept. 15-16/96	2.0 days car rental @ \$50	100.00
Nov. 9/95	D. Bone and D. Hopper talked to G. Shiskov re: rock quarries. 2 men @ .5 day each @ \$175 (Government Agent : 660-8373)	175.00
May 15/96	Drafting and report writing	350.00
Aug. 30/96	Typing and printing	27.50
May 6/96	Advertisement in B.C. Gazette	38.50
June 15/96	Writing reports, maps for the B.C. Gazette and sending correspondence back and forth to A.H. Ludwig, P. Eng. Nanaimo	500.00
Oct. 22/95	Posted up notice on tree or pole following instructions re: George Shiskov, Rock Quarry	1,891.00
June 25/96 650.00	Mr. Jim Allard, Rock Quarry Sand & Gravel (944-2556)	
July 5/96	Mr. Nicholas Lulic, P. Eng. (Rock Quarry) Columbia Bitulithic (521-8811)	500.00
July 5/96	Don Bone with Mr. Lulic	175.00
Nov. 20/96	D. Hopper writing report	525.00
<hr/> TOTAL		\$ 3,746.00



ACME ANALYTICAL LABORATORIES LTD.
 Assaying & Trace Analysis
 852 E. Hastings St., Vancouver, B.C., Canada V6A 1R6
 Telephone: (604) 253-3158 Fax: (604) 253-1716

**METHODS AND SPECIFICATIONS FOR ANALYTICAL PACKAGE
 GROUP 1D - 30 ELEMENT ICP BY AQUA REGIA**



Comments

Sample Preparation
 Soils and sediments are dried (60°C) and sieved to -80 mesh (-177 microns), rocks and drill core are crushed and pulverized to -100 mesh (-150 microns). Plant samples are dried (60°C) and pulverized or dry ashed (550°C). Moss-mat samples are dried (60°C), pounded to loosen trapped sediment then sieved to -80 mesh. At the clients request, moss mats can be ashed at 550°C then sieved to -80 mesh although this can result in the potential loss by volatilization of Hg, As, Sb, Bi and Cr. A 0.5 g split from each sample is placed in a test tube. A duplicate split is taken from 1 sample in each batch of 34 samples for monitoring precision. A sample standard is added to each batch of samples to monitor accuracy.

Sample Digestion
 Aqua Regia is a 3:1:2 mixture of ACS grade conc. HCl, conc. HNO₃, and demineralized H₂O. Aqua Regia is added to each sample and to the empty reagent blank test tube in each batch of samples. Sample solutions are heated for 1 hr in a boiling hot water bath (95°C).

Sample Analysis
 Sample solutions are aspirated into and ICP emission spectrograph (Jarrel Ash AtomComp model 800 or 975) for the determination of 30 elements comprising: Ag, Al, As, Au, B, Ba, Bi, Ca, Cd, Co, Cr, Cu, Fe, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, Sb, Sr, Th, Ti, U, V, W, Zn.

Data Evaluation
 Raw and final data from the ICP-ES undergoes a final verification by a British Columbia Certified Assayer who then signs the Analytical Report before it is released to the client. Chief Assayer is Clarence Leong, other certified assayers are Dean Toye and Jacky Wang.



GEOCHEMICAL ANALYSIS CERTIFICATE



Doug Hopper PROJECT DAWN CLAIMS File # 95-1468 Page 1

203 - 828 W. Hastings St., Vancouver BC V6C 4C8

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppb
0+00 0+70SE	2	125	<3	19	<.3	10	17	203	3.17	<2	<5	<2	<2	377	.5	<2	<2	109	10.09	.004	<1	5	.78	15	.03	<3	13.92	.30	.01	2	<1
0+00 0+90SE	<1	165	<3	27	<.3	17	36	290	5.53	<2	<5	<2	<2	313	.5	<2	<2	130	6.45	.003	<1	5	1.87	25	.03	<3	10.38	.34	.04	<2	2
0+60SE 0+30SW	2	30	<3	70	<.3	13	11	647	4.25	<2	<5	<2	<2	85	.2	3	<2	83	.94	.063	2	13	1.50	104	.17	<3	2.93	.19	.33	<2	3
RE 0+60SE 0+30SW	1	30	<3	70	<.3	14	11	635	4.22	<2	<5	<2	<2	83	.2	2	<2	81	.93	.062	2	13	1.47	102	.17	<3	2.92	.19	.32	<2	1
0+60SE 0+60NE	<1	1253	<3	19	.4	92	59	164	4.71	<2	<5	<2	<2	226	.8	<2	2	38	5.03	.005	<1	6	.59	12	.02	<3	7.29	.24	.01	<2	7
0+90SE 0+30NE	2	543	<3	10	<.3	56	147	160	7.73	<2	<5	<2	<2	393	.8	<2	<2	19	6.80	.002	<1	7	.71	12	.01	<3	9.94	.45	<.01	<2	2
0+90SE 0+60NE	<1	714	<3	14	<.3	101	167	184	6.69	<2	<5	<2	<2	273	.9	<2	<2	32	6.72	.002	<1	5	1.36	8	<.01	<3	10.08	.25	<.01	<2	2
0+90SE 0+60NE (A)	1	1670	<3	46	<.3	83	434	181	23.11	11	17	<2	<2	214	1.7	5	<2	114	4.13	.007	<1	3	.47	8	.01	<3	7.22	.23	<.01	<2	<1
STANDARD C/AU-R	19	63	37	129	7.4	75	32	1133	4.11	40	20	7	39	55	17.4	17	18	63	.51	.095	39	59	.89	188	.08	32	2.01	.06	.15	10	520

0+60SE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
 ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
 - SAMPLE TYPE: P1 ROCK P2 SOIL/SILT AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.
 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: SEP 11 1995

DATE REPORT MAILED: *Sept 18/95*

SIGNED BY: *C. Leong* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
6+25N PANNED SILT	5	83	12	60	<.3	12	12	535	5.33	9	<5	<2	2	69	<.2	3	<2	132	.69	.057	7	16	.84	78	.12	<3	1.58	.05	.08	2	31
2+15N SILT	1	19	6	24	.3	4	4	255	2.22	4	<5	<2	<2	29	<.2	2	<2	66	.35	.026	3	8	.33	35	.08	3	1.95	.06	.06	2	31
1+50N SILT	1	19	16	27	<.3	8	5	401	3.57	7	<5	<2	<2	31	<.2	6	<2	110	.36	.035	4	12	.34	40	.07	3	1.80	.05	.05	<2	9
0+00 PANNED	2	40	4	33	<.3	8	6	323	3.04	<2	<5	<2	<2	50	<.2	4	<2	98	.43	.017	4	12	.58	62	.15	<3	1.52	.07	.09	<2	4
0+00 SOIL	10	81	<3	31	<.3	9	9	305	4.63	<2	<5	<2	2	45	<.2	<2	<2	157	.33	.044	5	19	.56	73	.13	<3	3.29	.06	.08	<2	7
1+50S SILT	1	12	7	31	<.3	6	4	365	3.22	<2	<5	<2	<2	37	<.2	3	<2	98	.37	.016	4	11	.34	60	.09	<3	1.15	.06	.05	<2	3
2+00S SILT	1	22	5	33	<.3	8	6	451	4.22	3	<5	<2	<2	38	<.2	4	<2	108	.29	.031	5	12	.46	75	.12	<3	1.51	.06	.12	<2	42
2+25S PANNED	<1	14	5	36	<.3	8	6	659	5.53	2	<5	<2	2	31	<.2	3	<2	130	.24	.023	6	17	.46	71	.13	<3	1.13	.05	.13	<2	21
28+00S SILT	1	23	7	30	<.3	7	8	507	3.68	4	<5	<2	<2	35	.3	2	<2	122	.39	.033	5	15	.34	52	.09	<3	2.29	.07	.05	<2	6
RE 28+00S SILT	1	23	8	31	<.3	7	8	507	3.73	3	<5	<2	<2	35	.2	<2	<2	123	.39	.034	4	15	.34	54	.09	<3	2.34	.07	.05	<2	5
28+00S SOIL (A)	1	24	3	24	<.3	6	5	257	3.13	<2	<5	<2	<2	31	<.2	<2	<2	115	.38	.045	4	16	.43	50	.09	<3	3.33	.07	.06	<2	16
STANDARD C/AU-S	19	63	37	129	7.4	75	32	1133	4.11	40	20	7	39	55	17.4	17	18	70	.51	.095	39	59	.89	188	.08	32	2.01	.06	.15	10	47

Sample type: SOIL/SILT. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

GEOCHEMICAL ANALYSIS CERTIFICATE

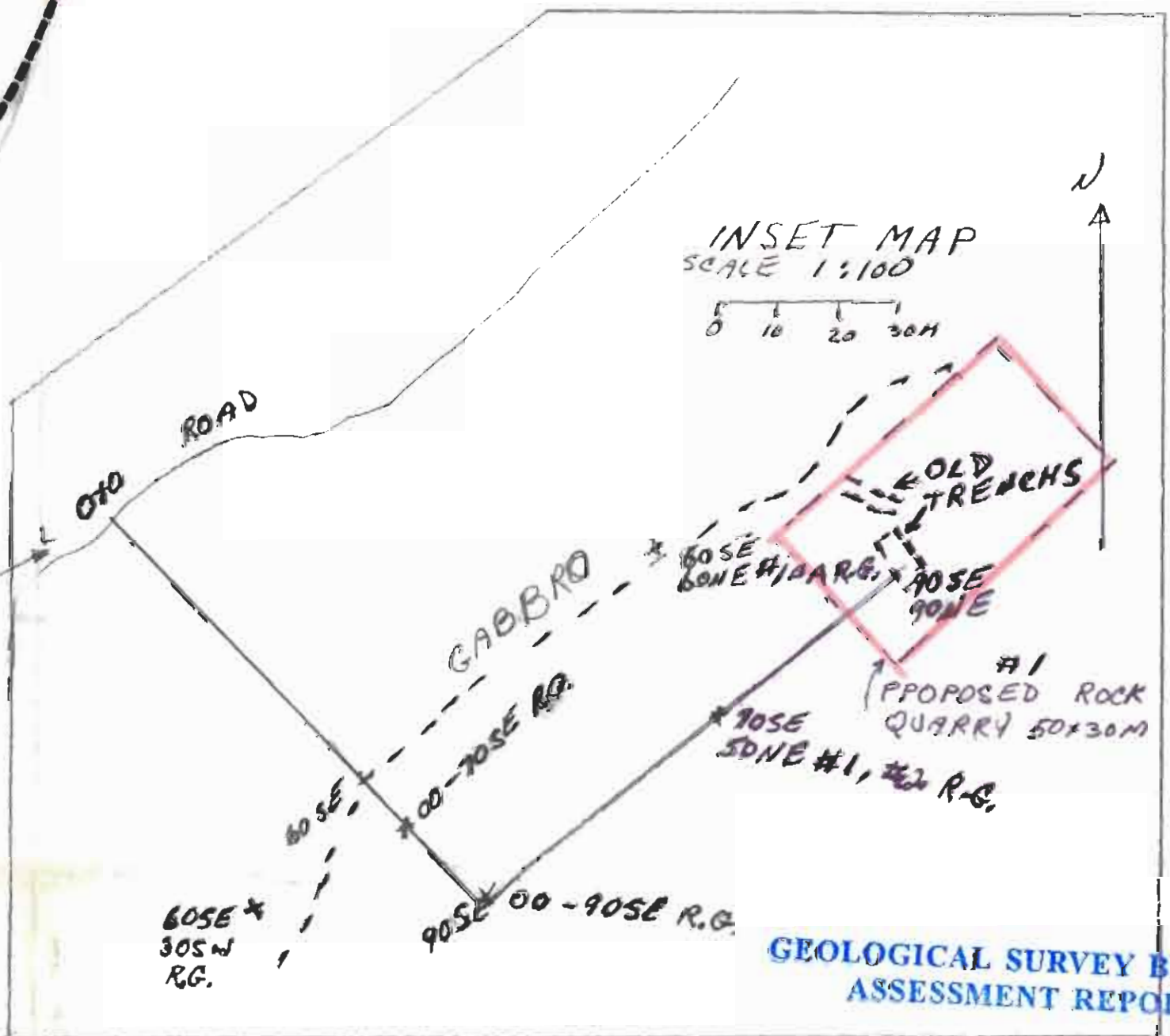
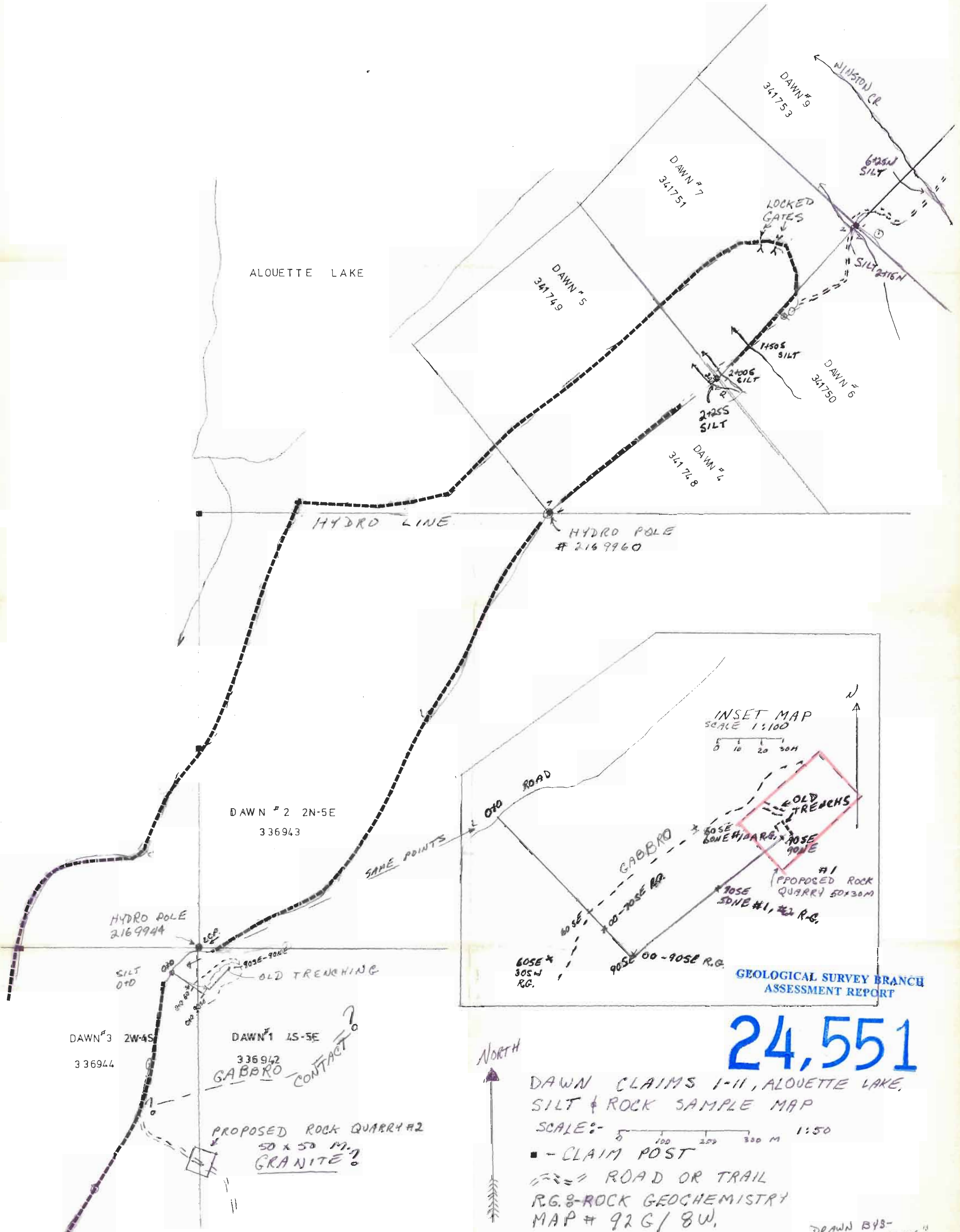
Doug Hopper File # 95-3623
 203 - B28 W. Hastings St., Vancouver BC V6C 4C8



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
90S ONE #1	2	117	9	21	<.3	9	19	201	3.66	<2	<5	<2	<2	272	.5	<2	<2	258	5.75	<.001	<1	6	.70	5	.05	<3	9.28	.31	.01	4	1
90S ONE #2	1	176	8	33	<.3	16	25	299	7.37	3	<5	<2	<2	211	.5	<2	<2	528	3.87	<.001	<1	8	.89	10	.09	<3	6.98	.27	.03	<2	2
RE 90S ONE #2	2	179	3	33	<.3	11	25	303	7.46	<2	<5	<2	<2	215	<.2	<2	3	535	3.94	<.001	<1	8	.91	8	.10	<3	7.24	.27	.03	2	2

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
 ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
 - SAMPLE TYPE: ROCK AU* - IGNITED, AQUA-REGIA/NIBK EXTRACT, GF/AA FINISHED.
 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: SEP 19 1995 DATE REPORT MAILED: *Sep 26/95* SIGNED BY: *[Signature]* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

24,551

DAWN CLAIMS 1-11, ALOUETTE LAKE,
SILT & ROCK SAMPLE MAP

SCALE: 5 100 200 300 M 1:50

- - CLAIM POST
- ROAD OR TRAIL
- R.G. - ROCK GEOCHEMISTRY
- MAP # 92 G/ 8W,



MAIN ROAD. "D. HOPPER AUG 96"

DRAWN BY:-
"D. HOPPER AUG 96"