

Rainbow Claims

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GEOLOGICAL AND
GEOCHEMICAL SAMPLING REPORT
on the
RAINBOW Claims
Omineca Mining Division
Latitude 54°29'30" North
Longitude 127°09'30" West
N.T.S. 93-L/7, 93-L/11
British Columbia

September 30, 1991

on behalf of

SKEENA RESOURCES LIMITED
Vancouver, British Columbia
- and -
LEEWARD CAPITAL CORP.
Calgary, Alberta

by

M. D. Jamieson, P.Geol.

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**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

21,765

ABSTRACT

The RAINBOW claims, located 30 km south of Smithers, are underlain by Jurassic Telkwa volcanics consisting predominantly of andesites and tuffs which have been intruded by diorite and a few quartz feldspar porphyry and rhyolite dykes.

During July 1991, 16 man-days were spent on exploring the property. The exploration program consisted of systematic stream silt sampling of all the creeks draining the claims area, combined with reconnaissance prospecting, lithogeochemical sampling, and geological mapping.

The stream silt samples yielded background to moderately anomalous gold results (to 136 ppb). The 1990 sample site containing 2080 ppb Au was resampled and yielded 22 ppb Au.

Rock sample ZR-24 from a 4-8 cm quartz-carbonate vein yielded 39600 ppb Au, 300 ppm Ag, 0.32% Cu, 7.3% Pb, and 8.4% Zn. This sample site, located in the creek bed, may explain last year's 2080 ppb Au-in-stream-silt.

Four other rock samples, from a 1.0 m wide mineralized zone 100 m north of the east arm of Webster Creek (and the 2080 ppb Au-in-stream-silt sample site), yielded results of up to 360 ppb Au, 350 ppm Ag, and 10.6% Cu.

An andesite boulder from the RAINBOW 3 claim yielded 10.3% Zn and 626 ppb Au.

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INTRODUCTION

Taiga Consultants Ltd. was contracted by the Skeena Resources Limited/ Leeward Capital Corp. joint venture to undertake a reconnaissance examination of the RAINBOW 1 to 5 mineral claims, located in north-central British Columbia. The exploration program consisted of systematic stream silt sampling combined with lithochemical sampling, prospecting, and geological mapping.

Location and Access

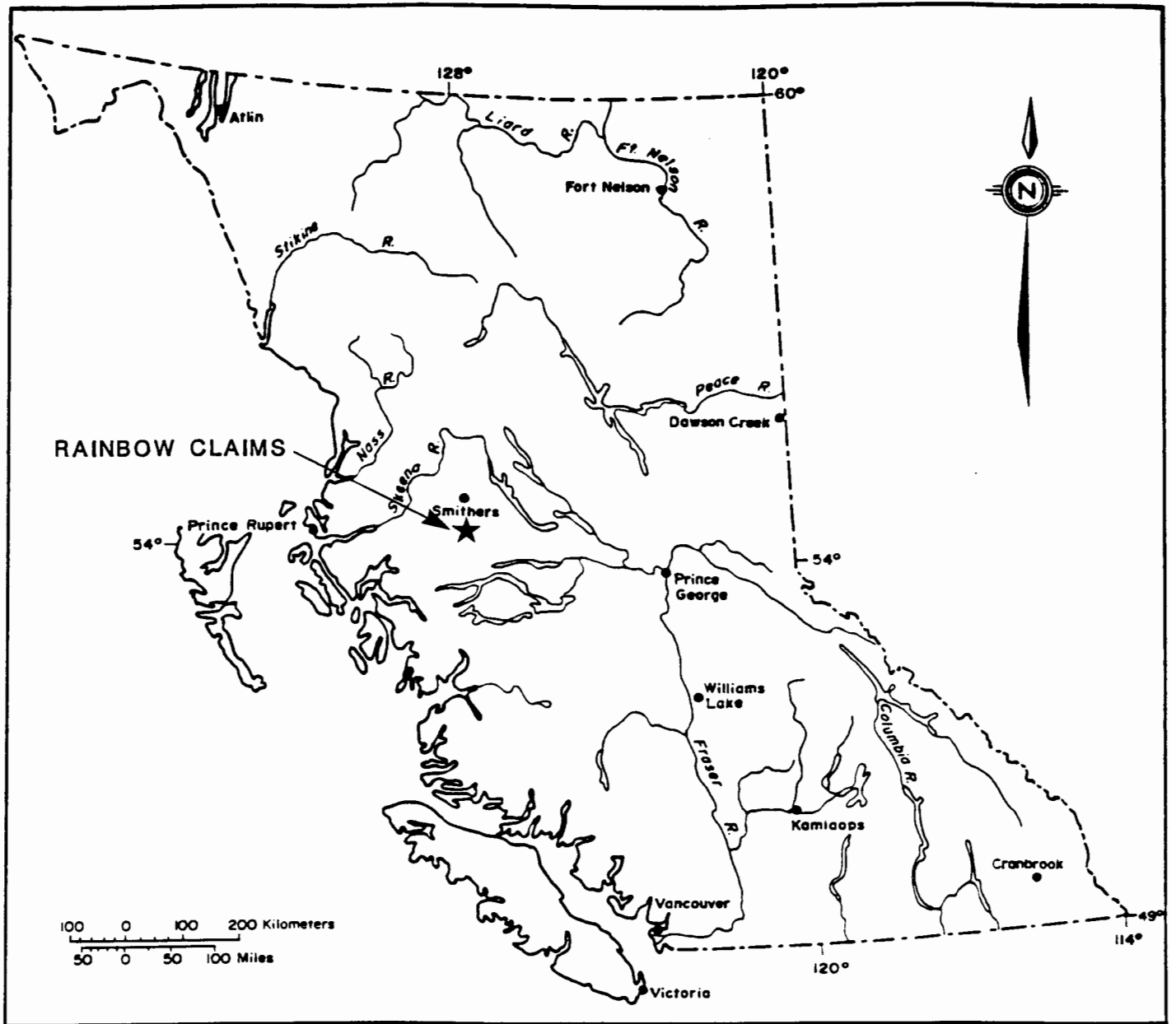
The claims (Figure 1) are located on N.T.S. map-sheets 93-L/6 and 93-L/11 in the Omineca Mining Division. The centre of the claim lies at 54°29'30" North latitude and 127°09'30" West longitude, 30 km south of Smithers. Access to the property is by helicopter from Smithers. The road to the old King Mine along Cabinet Creek passes within 5 km of the property, but is passable only by all-terrain vehicles because of washouts and missing bridges. Logging roads along Goathorn Creek are being developed towards the property boundary.

Claim Status

The RAINBOW property consists of five modified-grid mineral claims, as summarized in Table 1. Assessment requirements are \$100/unit/year plus an assessment filing fee of \$5 per \$100 of work filed. These claims have been grouped for assessment purposes.

TABLE 1 - Claims Data

<u>Claim Name</u>	<u>Record Number</u>	<u>No. of Units</u>	<u>Date of Record</u>	<u>Expiry</u>
RAINBOW 1	12397	10	Aug. 2, 1990	1992
RAINBOW 2	12398	20	Aug. 2, 1990	1992
RAINBOW 3	12399	20	Aug. 2, 1990	1992
RAINBOW 4	12400	20	Aug. 2, 1990	1992
RAINBOW 5	12401	4	Aug. 2, 1990	1992
		74 units		



PROPERTY LOCATION MAP

RAINBOW CLAIMS

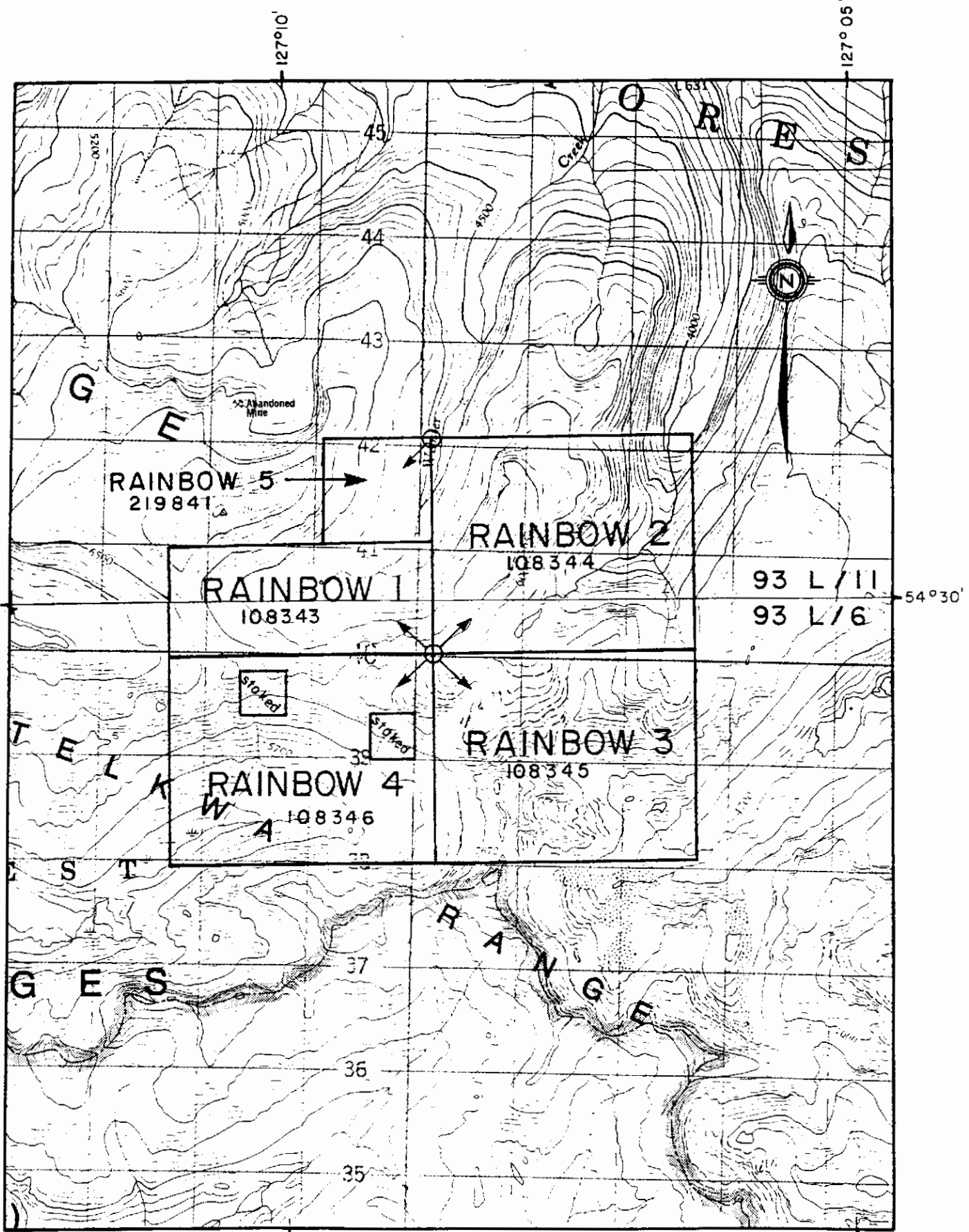
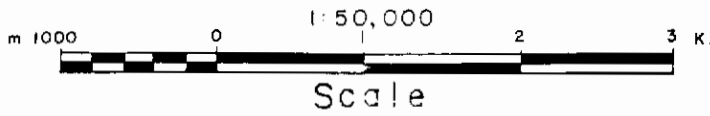


FIG. 2
CLAIM LOCATION MAP
RAINBOW 1,2,3,4 & 5



Physiography

Topography on the property is rugged, with a maximum relief in the area of 1005 m ranging from approximately 1220 m at the northeastern corner of the claim block, to 2225 m at the centre of the group.

A substantial part of the RAINBOW 3 claim is covered by a glacier, and there is an arête running northeast-southwest through the Legal Corner Post of the RAINBOW 1 to 4 claims. The entire property is above tree line except for small areas along the creek draining the RAINBOW 2 claim and along Webster Creek. Outcrop is extensive along the ridges and most of the streams. The hillsides and cirques are generally talus covered.

GEOLOGY

The RAINBOW 4 claim is underlain by granodiorite, with the remainder of the property underlain by Jurassic andesites of the Telkwa Formation intruded by a few quartz-diorite, and rhyolite dykes. Sections of alternating quartzite/andesite/rhyolite succession containing narrow massive magnetite beds were located. Abundant epidote alteration was noted on the RAINBOW 3 claim.

There are four known copper occurrences on the property, with the abandoned King & Hunter Mine less than 1 km west of the RAINBOW 5 claim boundary. Mineralization (consisting primarily of pyrite, chalcopyrite, galena, and magnetite) is generally found in the volcanics at or near the contact with the dykes.

A number of brecciated andesites containing narrow quartz/pyrite veinlets and one 8 cm quartz/galena vein were located.

HISTORY OF EXPLORATION

Exploration has been on-going in the Hunter Basin area since 1899, when the first claims were staked. Between 1914 and 1941, the combined production from the King and Rainbow mines, which abut the RAINBOW claims, totalled 269 tonnes of hand-sorted ore which produced 8160 g gold, 283,366 g silver, and 42,710 kg copper.

On the RAINBOW 1 to 5 claims, several Au/Cu occurrences were found during the period 1910 to 1920, but little work was done until 1968 when Falconbridge Nickel and Noranda staked large blocks of claims in the area. Between 1968 and 1971, they conducted geophysical and geochemical surveys, minor trenching, geological mapping, and drilling of six holes totalling approximately 1200'. In 1973, Maharaja Minerals undertook mapping and rock sampling. In 1980, Mecca Minerals of Vancouver staked 22 claims and Redfern Resources staked two claims. In the search for Cu and Mo, they conducted geophysical surveys, geological mapping, and geochemical sampling. The average of 30 samples of vein material yielded values of 70.2 g/tonne Ag and 2.21 g/tonne Au. In 1985, two chip samples assayed:

1.6% Cu	13% Zn	7.2% Pb	117.0 g/tonne Ag	3.0 g/tonne Au
3.3% Cu	21% Zn	0.4% Pb	156.0 g/tonne Ag	0.3 g/tonne Au

Reconnaissance prospecting and silt sampling in 1990 outlined several areas of interest on the RAINBOW 2 claim. One silt sample yielded 2080 ppb Au, and several rocks yielded values in the 200 ppb Au range with 1-2% Cu.

1991 EXPLORATION PROGRAM

The 1991 exploration program consisted of 16 man-days on the property by two geologists and two prospectors between July 14 and 18. Systematic stream silt sampling on all streams draining the property, reconnaissance prospecting, rock sampling, and geological mapping were conducted. A total of 97 rock and 45 silt samples were collected and sent to TerraMin Research Labs Ltd. in Calgary, Alberta for Au, Ag, Cu, Pb, and Zn analyses. Sample locations are shown on Map 1; rock sample descriptions, analytical results, and laboratory procedures are presented in the Appendix.

One day was spent on each of the RAINBOW 1, 2, and 4 claims, with the last day split between the RAINBOW 3 and 5 claims.

Systematic stream silt sampling was completed from the creeks draining the RAINBOW 1, 2, 4, and 5 claims. Anomalous gold values were found in the samples from RAINBOW 2 claim (to 136 ppb), and elevated to weakly anomalous values (to 54 ppb Au) were obtained from the RAINBOW 4.

The 1990 stream silt sample site (MS-64) which contains 2080 ppb Au was resampled (ZS-21) and yielded 22 ppb Au.

Anomalous copper values were obtained from the creeks draining the RAINBOW 2, 4, and 5 claims, and weakly elevated copper values from the RAINBOW 2 claim.

Reconnaissance prospecting, geological mapping, and lithogeochemical sampling were conducted on all five claims.

On the RAINBOW 2 claim, four rock samples (XR-35, ZR-20,21,22) from two 1.0 m wide mineralized zones within andesite tuff, 100 m north of the east arm of Webster Creek, yielded results of up to 560 ppb Au, 350 ppm Ag, and 10.6% Cu. Further upstream, rock sample ZR-24 from a 4-8 cm quartz-carbonate vein located in the creek bed yielded 39600 ppb Au, 300 ppm Ag, 0.32% Cu, 7.3% Pb, and 8.4% Zn. These samples may explain last year's 2080 ppb Au analysis from stream silts.

Two rock samples collected from the RAINBOW 3 claim yielded elevated gold (626 and 218 ppb) values with corresponding significant zinc (10.3%) and elevated copper (1.77%) (WR-44 and WR-45, respectively). Sample WR-44 (Au/Zn) is from a sub-angular andesite boulder found quite high in the cirque; sample WR-45 (Au/Cu) was from an outcrop of andesite.

The RAINBOW 4 claim was found to be underlain by extensively pyritic and sericitic altered granodiorite. A few quartz veinlets were located within the granodiorite, some of which contained minor amounts of galena and chalcopyrite. The northeastern part of the claim is underlain by magnetite-rich andesite, from which sample ZR-46 yielded elevated Au (376 ppb) and copper (3100 ppm).

Exploration on the RAINBOW 5 claim located zones of intense epidote/chlorite alteration and limonite alteration in the northwestern corner of the claim. One grab sample collected from this area yielded elevated copper (10800 ppm).

There was no significant mineralization located on the RAINBOW 1 claim.

SUMMARY AND RECOMMENDATIONS

The 1991 property exploration program consisted of systematic stream silt sampling, combined with reconnaissance prospecting, geological mapping, and lithogeochemical sampling.

The stream silt samples yielded moderately anomalous gold values (to 136 ppb) on the RAINBOW 2 claim, and elevated to weakly anomalous gold values (to 54 ppb) from the RAINBOW 4 claim. Anomalous copper values (to 2400 ppm) were obtained from creeks draining the RAINBOW 2, 4, and 5 claims, and weakly elevated copper values from the RAINBOW 2 claim.

Exploration on the RAINBOW 2 claim located two 1.0 m wide mineralized zones within andesite tuff, which yielded anomalous Cu (to 10.6%) and elevated Au (to 560 ppb) and Ag (350 ppm). A narrow 8 cm quartz-galena vein located in the creek bed may explain the highly anomalous stream silt sample collected from this claim in 1990.

An andesite boulder on the RAINBOW 3 claim yielded 10.3% Zn with elevated gold (626 ppb).

The RAINBOW 4 claim was found to be underlain by extensively pyritic and sericitic altered granodiorite; zones of intense epidote/chlorite and limonite alteration were located on the RAINBOW 5 claim. A few samples collected from these areas yielded elevated copper values.

Further work on the property should include stripping and channel sampling on the RAINBOW 2 and 3 claims and possibly the RAINBOW 4 claim to determine the extent and grade of the mineralization found. So far, only a cursory inspection has been completed on the RAINBOW 3 and 5 claims. Further prospecting and rock geochemical sampling should be conducted on these two claims as well as the west end of the RAINBOW 1 claim. Also, a determined attempt should be made to locate the source of the zinc-rich boulder found on the RAINBOW 3 claim during the 1991 program.

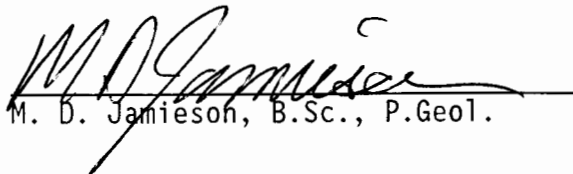
CERTIFICATE

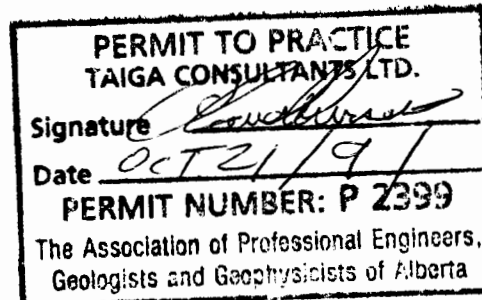
I, Michael Douglas Jamieson, of 101 - 7th Street N.E. in the City of Calgary in the Province of Alberta, do hereby certify that:

1. I am a Consulting Geologist with the firm of Taiga Consultants Ltd. with offices at Suite 400, 534 - 17th Avenue S.W., Calgary, Alberta.
2. I am a graduate of Queen's University, B.Sc. Geology (1985), and I have practised my profession continuously since graduation.
3. I am a member in good standing of the Association of Professional Engineers, Geologists and Geophysicists of Alberta.
4. I am the author of the report entitled "Geological and Geochemical Sampling Report on the RAINBOW 1 to 5 Claims, Omineca Mining Division, British Columbia", dated September 30, 1991. I personally participated in the work reported herein.
5. I do not own or expect to receive any interest (direct, indirect, or contingent) in the property described herein nor in the securities of **SKEENA RESOURCES LIMITED** or **LEEWARD CAPITAL CORP.** in respect of services rendered in the preparation of this report.

DATED at Calgary, Alberta, this 30th day of September, A.D. 1991.

Respectfully submitted,


 M. D. Jamieson, B.Sc., P.Geol.



BIBLIOGRAPHY

B.C. Energy, Mines & Petroleum Resources:

- Annual Reports: 1899, 1900, 1914, 1915, 1968, 1969
- Assessment Files: 1605, 1875, 1880, 1922, 4811, 4831
- Geology, Exploration & Mining in British Columbia: 1970, 1971, 1973
- Map 69-1: Geological Compilation Map of Smithers/Hazelton/Terrace Areas
- Minfile: 93L : 034 035 036 037 038 039 040 041 042 043 044 047 049
- Preliminary Map #8: Geological Compilation Map of the Stewart, Anyox, Alice Arm, and Terrace Areas, 1:250,000

A P P E N D I X

Summary of Personnel
Summary of Expenditures
Rock Sample Descriptions
Certificates of Analysis
Analytical Techniques

SUMMARY OF PERSONNEL

C.H.Aussant	Project Geologist	July 14,16	2 days
M.W.Bowles	Assistant Geologist	July 14,15,16,17	4 days
M.D.Jamieson	Geologist/Prospector	July 14,15,16,17;Aug.3	5 days
J.M.Hislop	Prospector	July 14,15,16,17;Aug.3	5 days
			<u>16 man days</u>

SUMMARY OF EXPENDITURES

<u>Pre-Field</u>			
Data Compilation	pro rata	1,600.00	
Air Photo Interpretation	pro rata	690.00	
Pre-Field	pro rata	230.00	
Mob & Demob	pro rata	<u>650.00</u>	3,170.00
<u>Field Personnel</u>			
Project Geologist	2 days @ \$400/day	800.00	
Assistant Geologist	4 days @ \$350/day	1,400.00	
Prospectors	2 x 5 days @ \$285/day	<u>2,850.00</u>	5,050.00
<u>Camp Support</u>			
Food and Accommodation	16 man days @ \$60/day	960.00	
Prospecting Equipment	16 man days @ \$ 5/day	80.00	
Van Rental	4 days @ \$65/day	260.00	
Miscellaneous (disposables, telephone, shipping)		<u>250.00</u>	1,550.00
<u>Helicopter</u>	4 hours @ \$688/hour		2,752.00
<u>Geochemical Analyses</u>			
rocks: Au/Ag/Cu/Pb/Zn/Sb/Co	25 @ \$15.60/ea	390.00	
silts: Au/Ag/Cu/Pb/Zn/Sb/Co	5 @ \$13.10/ea	65.50	
rocks: Au/Ag/Cu/Pb/Zn	72 @ \$16.00/ea	1,152.00	
silts: Au/Ag/Cu/Pb/Zn	40 @ \$13.50/ea	<u>540.00</u>	2,147.50
<u>Post-Field</u>			<u>1,400.00</u>
		TOTAL	<u>\$16,069.50</u>

ROCK SAMPLE DESCRIPTIONS

	<u>Au ppb</u>	<u>Ag ppm</u>	<u>Cu ppm</u>	<u>Pb ppm</u>	<u>Zn ppm</u>	
<u>Rainbow 2</u>						
WR-22	14	4.60	2,200	28	73	elev.1490 m; andesite, dark green, with epidote, 1% disseminated pyrite, minor magnetite and malachite
WR-23	6	2.40	910	4	95	elev.1530 m; andesite, yellow-green weathered zone 3 m wide, trends southwest/northeast, dips 65°N, with pyrite veining (~5 mm), 2% pyrite stringers and disseminations, with very fine-grained magnetite throughout; some epidote as stringers and blebs
WR-24	50	8.60	2,500	3	41	elev.1575 m; andesite, grey, intensely fractured, 2-3% very fine-grained mafics (chlorite?), 3% disseminated and stringer pyrite, minor hematite
WR-25	4	0.28	110	4	56	elev.1565 m; andesite, pale grey, very fine-grained, trace-1% very fine-grained pyrite along fractures, up to 4 mm disseminated grains
WR-26	70	9.80	4,600	2	72	elev.1570 m; andesite, dark grey, fractured, minor epidote along fractures, 2-3% pyrite as disseminations and fracture filling (to 2 mm), 2-3% coarse chalcopyrite as stringers to 4 mm, minor very fine-grained magnetite
WR-27	12	3.30	1,030	3	44	elev.1580 m; andesite, medium grey, massive, 5% pyrite as disseminations and stringers, <1% disseminated chalcopyrite, minor very fine-grained magnetite
WR-28	10	1.12	680	7	165	elev.1695 m; andesite, dark grey, brecciated, very dark grey matrix, 1% coarse disseminated pyrite, 1% coarse disseminated chalcopyrite, trace galena and malachite; all mineralization in matrix; breccia zone ~10 m wide trending E/W dip 70°N
WR-29	8	0.36	28	5	84	elev.1705 m; andesite, pale grey, fractured, 3-5% stringer pyrite in fractures

	<u>Au ppb</u>	<u>Ag ppm</u>	<u>Cu ppm</u>	<u>Pb ppm</u>	<u>Zn ppm</u>	
WR-30	8	0.68	137	2	41	elev.1840 m; andesite, dark grey, massive, minor epidote, 1-2% very fine disseminated and stringer pyrite
WR-31	30	3.40	700	3	56	elev.1840 m; same as WR-30; more epidote and pyrite stringers to 5 mm and more coarsely disseminated
<u>Rainbow 4</u>						
WR-32	4	0.25	22	22	13	elev.1545 m; float, white, rotten, 1% disseminated pyrite, very narrow quartz stringers
WR-33	4	0.20	78	6	27	elev.1735 m; outcrop in stream bed; narrow quartz stringers and blebs in massive diorite, strike 235°/75°E; coarsely disseminated pyrite (blebs to 4 cm), minor disseminated galena on fracture planes
WR-34	156	66.0	1,810	1,200	165	elev.1755 m; quartz vein, white, ~30 cm wide, exposed for 2 m, 250°/40°SE; 10% coarse-grained pyrite stringers to 1 cm and disseminations to 3 cm; minor (<1%) disseminated galena, <1% disseminated chalcopyrite, trace tetrahedrite(?)
WR-35	12	0.47	15	13	4	regolith, very pale grey to white, rotten; 10-15% disseminated pyrite (3-5 mm)
<u>Rainbow 1</u>						
WR-36	26	5.40	2,200	4	102	talus; andesite, dark green-grey, fine-grained; up to 10% disseminated pyrite
WR-37	2	2.00	36	145	12	talus; monzodiorite or quartz-monzodiorite, white to pale grey, rusty; 2% disseminated pyrite (1-3 mm)
WR-38	10	3.90	68	590	57	outcrop; monzodiorite/quartz-monzodiorite adjacent to fractures with very fine-quartz stringers, 3-5% disseminated Py, <1% galena

	<u>Au ppb</u>	<u>Ag ppm</u>	<u>Cu ppm</u>	<u>Pb ppm</u>	<u>Zn ppm</u>	
WR-39	2	0.31	101	11	21	volcanic, white, fine-grained, with quartz grains to 2 mm, 1% fine disseminated pyrite (~1 mm)
WR-40	8	0.36	28	9	38	talus; diorite, pale grey, medium-grained, cooked; 3% disseminated and stringer pyrite
WR-41	6	0.39	48	4	32	talus; andesite, 7-10% pyrite stringers in fractures
<u>Rainbow 3</u>						
WR-42	26	14.70	3,300	340	9,200	quartz-epidote-magnetite vein, ~50 cm thick, exposed for 10 m, trends NW/SE, dips SW, minor pyrite
WR-43	8	3.10	1,680	250	5,200	massive magnetite, Cu staining; stringers to 10 cm in quartz-epidote vein of sample WR-42
WR-44	626	3.40	133	23	103,000	boulder; andesite, medium-green; 5-7% coarsely disseminated magnetite, 1-2% pyrite and minor chalcopyrite in magnetite, blebs of magnetite to 5 cm; several boulders in the area
WR-45	216	31.0	17,700	14	400	andesite; pale grey, with epidote, 1% disseminated pyrite, 2-3% disseminated chalcopyrite, trace bornite
* * * *						
XR-35	238	161.0	48,000	12	250	outcrop; andesite tuff, 1 m wide, sulphide and epidote-rich, extensively malachite stained, generally 5-10% pyrite/chalcopyrite, well banded, contains narrow quartzitic beds, contains pockets of massive pyrite (samples ZR-21,22). There are 2 beds exposed, each ~1 m wide, which are extensively malachite stained (sample ZR-20 from lower bed); beds are separated by 4 m of unmineralized andesite tuff
XR-36	26	8.50	3,300	35	64	talus boulder; rhyolite, light grey, spotty rusty weathered, aphanitic; containing 3 cm blebs of massive magnetite with trace to minor chalcopyrite and pyrite; rhyolite with 3-5% disseminated pyrite, chalcopyrite; minor malachite staining along fracture planes

	<u>Au ppb</u>	<u>Ag ppm</u>	<u>Cu ppm</u>	<u>Pb ppm</u>	<u>Zn ppm</u>	
XR-37	8	0.36	420	4	49	outcrop; rhyodacite/andesite, mottled grey-green, rusty weathered; with 5% disseminated pyrrhotite/pyrite, occasional stringers and blebs of pyrite, minor chalcopyrite, sections recrystallized, irregular epidote-rich bands
XR-38,39						outcrop; andesite, grey, rusty weathered, zone ~7 m wide; with 5-7% pyrite, occasional 2 cm wide quartz-pyrite veinlets 70°/84°S:
XR-38	8	4.20	1,970	<1	69	grab, andesite containing a 1 cm quartz-pyrite veinlet
XR-39	6	0.76	770	3	63	grab, andesite
XR-40,41						talus boulder; andesite with 5 cm wide quartz-pyrite veinlet; area surrounding veinlet hematitic, recrystallized; 10% pyrite as disseminations and 30 cm diameter blebs:
XR-40	8	1.41	570	2	18	quartz veinlet
XR-41	14	3.00	2,300	2	60	andesite, siliceous, 5-10% pyrite
XR-42,43,44						andesite, grey, rusty weathered, containing a breccia unit ~10 m wide:
XR-42	2	0.76	1,260	2	59	andesite, mottled grey-white, calcareous; 5-10% disseminated pyrite, minor chalcopyrite
XR-43	44	12.0	7,700	2	450	andesite, grey, containing quartz-pyrite stringers
XR-44	18	4.10	780	7	54	breccia unit
XR-45	4	0.33	162	4	46	outcrop; andesite, mottled green-grey, quartz-carbonate flooding; pyrite clots, rusty weathered, contains sections with fine disseminated pyrite (similar to sample XR-42) and sections with quartz-pyrite stringers (similar to sample XR-43)
XR-46	2	0.15	10	1	22	quartzite, quartz flooded, beige, garnetiferous, interval at least 1.0 m wide
XR-47	26	0.14	27	1	12	rhyolite, light grey
ZR-20	548	190.0	46,000	10	130	andesite, extensively malachite stained, epidote-rich, siliceous; up to 10% disseminated pyrite, magnetite; 1% chalcopyrite, unit is 60 cm wide, 103°/12°NE

	<u>Au ppb</u>	<u>Ag ppm</u>	<u>Cu ppm</u>	<u>Pb ppm</u>	<u>Zn ppm</u>	
ZR-21	560	350.0	106,000	10	194	pod of massive pyrite, minor chalcopyrite, within well banded andesite tuff, malachite stained on fracture planes, epidote alteration
ZR-22	322	186.0	45,000	18	420	(same location as ZR-21) 1.0 m chip; andesite tuff unit 1.0 m wide, epidote-rich, extensively malachite stained; generally with 1-3% disseminated pyrite, chalcopyrite; sections of massive pyrite; minor quartz flooding
ZR-23	8	2.30	500	11	21	andesite tuff, rusty weathered, epidote-rich, containing narrow quartz-pyrite stringers; andesite adjacent to the stringer is recrystallized; <1% disseminated pyrite; rusty zone 10 m wide 174°/11°E
ZR-24	39,600	300.0	3,100	73,000	84,000	quartz-carbonate vein, 4-8 cm wide, 153°/15°E, numerous crystals of galena, pyrite, minor chalcopyrite, total sulphide content 20%
ZR-25	26	4.00	380	260	90	andesite tuff, 4 m wide, 165°/80°E, rusty weathered, epidote-rich, with minor quartz, occasional pockets of massive pyrite
ZR-26	4	0.39	360	17	58	andesite, medium grey, weakly magnetic; 2% very fine disseminated pyrite, occasional pyrite stringers (up to 1 cm wide) with minor quartz
ZR-27	4	0.37	580	7	34	1.0 m chip; andesite, 3 m wide, medium grey, rusty weathered; 1% disseminated pyrite, moderately magnetic, very fine-grained disseminated magnetite, narrow quartz stringers
ZR-28	6	0.22	50	2	10	quartzite, 20-30 cm wide, 105°/70°E, rusty weathered, beige, vuggy; contains a 2 cm wide massive magnetite band, occasional concentrations of pyrite
ZR-29	10	0.17	82	62	17	granodiorite, massive, rusty weathered; 2% disseminated pyrite

	<u>Au_ppb</u>	<u>Ag_ppm</u>	<u>Cu_ppm</u>	<u>Pb_ppm</u>	<u>Zn_ppm</u>	
ZR-30	2	0.58	149	9	35	granodiorite, massive, rusty weathered; 2% disseminated pyrite
ZR-31	4	0.22	97	7	91	andesite tuff, medium grey, rusty weathered; 1% disseminated pyrite, occasional pyrite stringers, epidote stringers (zone 10 m wide)
ZR-32	2	0.30	8	14	68	andesite, epidote-rich, containing up to 30% massive finely disseminated pyrite, sample of the pyritic area (80 cm wide trend)
ZR-33	10	0.40	22	5	169	andesite, recrystallized, rusty weathered, up to 30% pyrite as disseminations and blebs (talus)
ZR-34	76	0.27	25	9	97	andesite, recrystallized, rusty weathered, epidote-rich, with disseminations and blebs of pyrite (30-40 cm wide)
ZR-35	6	0.79	134	38	101	andesite, epidote-rich, pyrite disseminations and blebs
ZR-36	10	0.39	28	13	79	rhyodacite, fractured, containing epidote stringers, 2% disseminations and small crystals of pyrite (talus)
ZR-37	2	0.40	20	23	41	rhyodacite, mottled pink and grey, 3% pyrite as disseminations and crystals, occasional concentrations of 10% (10-130 cm wide)
ZR-38	20	0.75	170	18	105	andesite tuff, rusty weathered, epidote-rich, 1% disseminated pyrite
ZR-39	32	0.65	7	8	13	andesite?, recrystallized, rusty weathered, epidote-chlorite rich, finely disseminated magnetite and pyrrhotite up to 5% (talus)
ZR-40	30	1.42	340	24	109	massive magnetite layer, in rusty weathered, pyritic (5-8%) diorite 30 cm wide
ZR-41	8	0.51	53	15	38	2 cm wide quartz veinlet in granodiorite, 2% disseminated Py, rusty weathered

	<u>Au_ppb</u>	<u>Ag_ppm</u>	<u>Cu_ppm</u>	<u>Pb_ppm</u>	<u>Zn_ppm</u>	
ZR-42	6	0.21	300	43	28	quartz veinlet, seems narrow 2 cm maximum, rusty stained
ZR-43	4	0.36	270	15	31	quartz veining with 5% disseminated pyrite, minor chalcopyrite and malachite in quartz-feldspar porphyry
ZR-44	6	0.10	33	7	22	quartz feldspar porphyry, rusty weathered, argillically altered, 5% disseminated pyrite, arsenopyrite?
ZR-45	12	0.95	300	9	26	quartz feldspar porphyry, pale grey, siliceous; 2% disseminated pyrite, occasional vuggy quartz stringers
ZR-46	376	40.0	3,100	<1	450	massive magnetite, in andesite?, 2% disseminated pyrite/chalcopyrite (talus)
ZR-47	20	0.19	79	6	56	andesite, massive; 1% pyrite as disseminations and occasional stringers, minor quartz with disseminated pyrite stringers
ZR-48	18	1.42	430	26	60	soil sample of argillically altered zone
YR-9	38	4.00	2,600	<1	109	large outcrop, basalt-andesite, massive, fine-grained; 2% irregular quartz-epidote veins up to 1 cm wide; pervasive epidote alteration; 1-3% disseminated medium-grained euhedral to subhedral pyrite, 1% disseminated chalcopyrite; old drill hose in stream
YR-10	60	11.5	5,700	2	123	gossan with andesite associated with coarse-grained very felsic granitoid dyke; dyke is 2 m wide, emplaced along a shear 295°/N; accompanied by rare quartz veins; variable sulphide content, 1-4% pyrite, 1% chalcopyrite, malachite staining

Au ppb Ag ppm Cu ppm Pb ppm Zn ppm

	<u>Au ppb</u>	<u>Ag ppm</u>	<u>Cu ppm</u>	<u>Pb ppm</u>	<u>Zn ppm</u>	
YR-11,12,13,14:	from south end of very large gossan exposed along west side of creek (280 m), true width probably 40-50 m wide, 330°/mod.NE :					
YR-11	16	2.30	360	1	65	} composite grabs from across 5 m each
YR-12	12	1.19	1,060	<1	65	} gossan host in andesite; fine- to medium-grained anhedral pyrite as disseminations, stringers, and fracture filling; sulphide content varies from massive pods (5x10x10 cm) to 2% as disseminations, average ~5% grab chip across 0.6 m (true width) of shear zone 332°/58°NE, extremely weathered to grey (sandy composition), 40% pyrite
YR-13	12	1.30	290	1	40	andesite gossan; 7% pyrite as disseminations, along shears, and associated with minor quartz vein shears (<0.1 cm) spaced every 0.7 cm; parts of andesite are porphyritic
YR-14	10	0.62	480	1	37	
YR-15	64	11.10	3,200	2	112	(from same gossan as YR-11 to 14, from 240 m further north on the creek where gossan now is exposed on east side of creek): massive andesite with 20% epidote containing 2-3% medium-grained pyrite, 2% magnetite, and 1% chalcopyrite as blebs and disseminations
YR-16	8	0.47	75	4	100	grab sample, intensely gossaned K-feldspar porphyritic granodiorite w/ plag > qtz > Kspar > bio; 4-5% net-textured and disseminated fine- to medium-grained subhedral pyrite; intense gossan is 50 m across within granodiorite at andesite contact
YR-17	12	0.44	20	6	37	contact zone of granodiorite; white weathering, aphanitic, felsic unit (rhyolite dyke); composition/appearance variable from cherty to quartzitic; subcrop in place with a probable true width of 2-3 m, 2% very fine-grained pyrite as disseminations and micro-fracture fillings
YR-18	14	0.68	88	5	70	altered andesite (10 chloritized) from adjacent to granodiorite contact; 1-2% pyrite as disseminations and fracture fillings up to 0.6 cm wide, trace chalcopyrite; three 1 m wide zones

Au ppb Ag ppm Cu ppm Pb ppm Zn ppm

	<u>Au ppb</u>	<u>Ag ppm</u>	<u>Cu ppm</u>	<u>Pb ppm</u>	<u>Zn ppm</u>	
YR-19,20						gossan group of alternating partially silicified (10%) andesites and rhyolites:
YR-19	78	12.7	2,300	36	70	grab of 2-3 m wide andesites (5 units over 40 cm) 220°/near vertical; variable pyrite content, average 5% (medium- to coarse-grained subhedral to euhedral) primarily as fracture fillings (parallel to strike) up to 0.6 cm wide with 1% as disseminations
YR-20	18	0.52	270	5	70	composite grab of 3 rhyolite units, 2-3 m wide; 1-2% pyrite as fine-grained disseminations and along shear planes
YR-21	8	0.24	94	3	19	altered granodiorite (sericite-limonite) with rare (<1%) felsic dykes 236°/80°SE; whole outcrop (yellowish) is a massive regolith generally with only trace sulphides
YR-22	6	2.20	10,800	14	35	10 m wide zone of intense epidote/chlorite alteration ~6°/mod.W; irregular shape; gossan host is andesite with poddy mineralization and rare malachite staining; grab of sulphide-rich pod (30x30cm x?); 10-15% fine-grained pyrite, malachite staining; rare irregular feldspar veins to 1 cm
YR-23	8	0.14	24	17	74	two parallel mineralized zones forming one gossan approx. 30 cm wide and traceable for 80 m; contains limonitic zone between irregular gossans; host is weakly silicified (10%) andesites; outcrop well jointed at 24°/36°E, 42°/72°SE, 240°/88°S; grab of sulphide-rich zones containing ~5% silvery pyrite (anhedral to almost botryoidal)
YR-24	14	1.44	1,190	38	310	grab of gossan (YR-23) containing 0.6 cm massive sulphide (Py >> Cpy > quartz > bornite) following joint set 1
YR-25	616	13.1	5,700	22	780	andesite float with 2-5% pyrite as fracture fillings (≤2 mm) with trace chalcopyrite
YR-26	10	0.75	55	33	24	quartz porphyry dyke (float), 1% coarse-grained, chalky appearance, weathered-out crystalline pyrite

	<u>Au ppb</u>	<u>Ag ppm</u>	<u>Cu ppm</u>	<u>Pb ppm</u>	<u>Zn ppm</u>	
YR-27	20	0.49	14	18	98	gossan, exposed 15x70 m; 5-8% very fine-grained pyrite as <1 mm stringers and disseminations, occasionally as blebs composed of very fine-grained accumulations, set in green to maroon andesitic tuff; glass shards to 0.5 cm; one quartz-rich area (10x10cm x?) otherwise no quartz veining; limonite staining with rare goethite
YR-28	84	9.70	2,700	6	77	grab from 3 m adit drive in at base of gossan (exposed area 10x20 m); intensely fractured; weakly silicified (5%) andesite to basalt; spotty mineralization; best is 8% medium-grained anhedral pyrite and 1% chalcopyrite and 5% magnetite; 2% irregular anastomosing epidote-quartz veins 1-3 mm wide; chalcopyrite often on these or as fracture fillings

1990 Samples

BR-01	<not assayed>					float; granodiorite porphyry, medium-grained, grey; with 1% disseminated pyrite, rusty weathered
BR-02	2	0.36	400	27	49	float; granodiorite, pale grey, rusty weathered, medium-grained; 1-3% disseminated pyrite, minor malachite staining
BR-03	<not assayed>					float; granodiorite, pale grey, rusty weathered, medium-grained; 1-3% disseminated pyrite
BR-04	<not assayed>					same as BR-03
BR-05	22	8.40	4,700	20	360	float; 3 cm quartz veinlet, minor malachite staining, pyrite clots; in medium grey, medium-grained granodiorite
BR-06	<not assayed>					outcrop; andesite, purple-grey, massive; <1% disseminated pyrite, rusty weathered

	<u>Au ppb</u>	<u>Ag ppm</u>	<u>Cu ppm</u>	<u>Pb ppm</u>	<u>Zn ppm</u>	
BR-07	2	0.36	160	19	117	outcrop; andesite, dark grey; a portion of the hand sample siliceous and hematized; 5% disseminated pyrite, propylitic alteration
BR-08	8	3.60	111	11	16	outcrop; andesite, green; quartz-carbonate rich section, 5% disseminated pyrite
BR-09	14	10.00	5,400	13	220	outcrop; dacite, mottled pale to medium grey, extensive malachite staining, propylitic alteration (epidote), weak lineation, minor pyrite (altered silicified tuff)
MR-67	204	107.0	18,300	127	1,190	andesite tuff, green, epidote rich, malachite stained along fractures, disseminated pyrite; 2 m adit blasted into a diorite dyke on side of hill
MR-68	50	40.0	9,200	59	1,610	extensively malachite stained mafic tuff; propylitic alteration, extensive epidote, 5% disseminated pyrite, tetrahedrite
MR-69	96	41.0	8,000	53	590	mafic tuff, extensively malachite stained, siliceous, contains a 20 cm barren white quartz veinlet, massive magnetite band adjacent to the quartz vein, minor chalcopyrite
MR-70	13	27.0	7,900	8	91	mafic volcanic, epidote-rich, quartz flooded, fine-grained, epidote staining along fracture planes
MR-71	10	0.97	62	18	66	intermediate volcanic, medium grey, epidote-rich, minor quartz flooding, 2% disseminated pyrite and pyrite clots
MR-72	56	34.0	15,500	15	155	same as MR-68
MR-200	128	3.60	1,900	330	165	andesite, dark grey, fractured, quartz flooded, quartz with 5-10% disseminated magnetite and pyrite
MR-206	2	0.60	1,330	23	66	outcrop; diorite, light grey, fine-grained, pyrite lining fractures, rusty weathered

	<u>Au ppb</u>	<u>Ag ppm</u>	<u>Cu ppm</u>	<u>Pb ppm</u>	<u>Zn ppm</u>	
MR-207	256	0.29	570	16	62	outcrop; andesite, medium grey, aphanitic, strongly magnetic, disseminated magnetite, pyrite lining fractured planes, rusty weathered
MR-208	6	0.12	12	20	45	rhyolitic dyke, 50 cm, pale grey, aphanitic; cutting massive andesite; pyritic along dyke margins, surrounding andesite recrystallized; contains minor spotty pyritic areas which are rusty weathered; 20 m to the north, an 8 m wide light grey rhyolitic dyke cuts andesite (sample: light to medium grey, siliceous, narrow quartz-rich bands impregnating surrounding country rock; fractured; pyrite lining fracture planes, rusty weathered
MR-209,210						bedding 110°/20°NE; interbedded andesite/quartzite/rhyolite, section approx.30 m wide, surrounded by massive andesite; 50 cm wide beige quartzite beds with disseminated chalcopyrite, spotty malachite staining
MR-209	172	14.5	2,400	11	113	massive magnetite with minor malachite staining, 3% disseminated chalcopyrite, occasional blebs of pyrite, bed ~10 cm wide, minor galena, in a quartzite, garnet lining edge of magnetite band
MR-210	148	21.0	10,200	9	250	quartzite, beige, occasional small garnets; 1-3% spotty disseminated pyrite generally occurring in layers pronouncing foliation; trace malachite, rusty weathered
MR-211-A	2	2.80	2,700	2	145	massive magnetite 10 cm wide, in beige quartzite, minor malachite staining, minor pyrite crystals near the outer margins of the magnetite, 1 cm tremolite crystals at contact with magnetite and quartzite; carbonate
MR-211-B	44	12.30	6,500	8	800	outcrop; quartzite, beige, vuggy, with numerous small garnets
MR-212-A	240	42.0	20,000	112	114	massive magnetite 10 cm wide in beige quartzite, Py stringers and crystalline clots; minor malachite staining, minor quartz associated with pyrite clots

	<u>Au ppb</u>	<u>Ag ppm</u>	<u>Cu ppm</u>	<u>Pb ppm</u>	<u>Zn ppm</u>	
MR-212-B	198	27.0	14,300	20	167	outcrop; dacite?, beige, rusty weathered, quartz/carbonate fracture filling, containing pyrite stringers and clots, minor malachite staining along fracture planes, massive magnetite lining the surface (up to 1 cm wide) of the hand sample, actual width not determined
MR-213-A	136	12.9	6,300	42	74	1.5 cm magnetite band in beige sucrosic quartzite, pyrite along margins of the magnetite, minor malachite staining
MR-213-B	752	86.0	55,000	138	420	outcrop; massive magnetite, large pyrite crystals in one corner of the sample; trace malachite staining adjacent to the pyrite
JR-204	<not assayed>					argillite, white to pale grey, rusty weathered; Py clots
JR-205	<not assayed>					andesite, dark grey; minor disseminated and stringer Py
JR-206	<not assayed>					andesite, dark grey, massive; minor quartz-carbonate stringers, minor pyrite lining fractures, moderately magnetic (Rainbow 4 post 3S)
JR-207	<not assayed>					tuff, medium beige-grey, porphyritic (Rainbow 3 post 4E)

TERRAMIN RESEARCH LABS LTD.

ANALYTICAL REPORT

Taiga Consultants Ltd.

Claude Aussant

Date: July 31, 1991

Job No: 91-130


Project: BC-90-4 Rainbow Claims

P.C. No:

47 Rock

22 Silt

Signed: _____



TERRAMIN RESEARCH LABS Ltd.

Job#: 91-130

Project: BC-90-4 Rainbow Claims

Rock	Sample Number	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm
NR-	32	4	0.25	22	22	13
	33	4	0.20	78	6	27
	34	156	65.0	1810	1200	165
	35	12	0.47	15	13	4
	36	26	5.40	2200	4	102
	37	2	2.00	36	145	12
	38	10	3.90	68	590	57
	39	2	0.31	101	11	21
	40	8	0.36	28	9	38
	41	6	0.39	48	4	32
	42	26	14.70	3300	340	9200
	43	8	3.10	1680	250	5200
	44	626	3.40	133	23	103000 ←
	45	218	31.0	17700	14	400
YR-	16	8	0.47	75	4	100
	17	12	0.44	20	6	37
	18	14	0.68	88	5	70
	19	78	12.7	2300	36	70
	20	18	0.52	270	5	70
	21	8	0.24	94	3	19
	22	6	2.20	10800	14	35
	23	8	0.14	24	17	74
	24	14	1.44	1190	38	310
	25	616	13.1	5700	22	780
	26	10	0.75	55	33	24
	27	20	0.49	14	18	98
	28	84	9.70	2700	6	77
ZR-	29	10	0.17	82	62	17
	30	2	0.58	149	9	39
	31	4	0.22	97	7	91
	32	2	0.30	8	14	68
	33	10	0.40	22	5	169
	34	76	0.27	25	9	97
	35	6	0.79	134	38	101
	36	10	0.39	28	13	79
	37	4	0.40	20	23	41
	38	20	0.75	170	18	105
	39	32	0.65	7	8	13
	40	30	1.42	340	24	109
	41	8	0.31	53	15	38

Job#: 91-130

Project: BC-90-4 Rainbow Claims

Sample Number	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm
ZR- 42	6	0.21	300	43	28
43	4	0.36	270	15	31
44	6	0.10	33	7	22
45	12	0.95	300	9	26
46	376	40.0	3100	< 1	450
47	20	0.19	79	6	56
48	18	1.42	430	26	60
Silt					
WS- 27	8	0.29	145	12	37
28	8	0.37	158	18	44
29	12	0.50	179	20	47
30	6	0.22	145	9	38
31	2	0.29	157	12	43
32	4	0.32	175	15	43
33	4	0.23	151	11	39
ZS- 31	26	0.65	1040	46	390
32	26	0.64	1110	51	410
33	26	0.64	800	49	340
34	6	0.73	460	115	71
35	18	0.63	700	132	101
36	54	0.87	650	24	79
37	14	1.20	1130	37	102
38	8	4.70	1110	49	80
39	12	14.4	810	46	81
40	14	10.9	1240	38	82
41	25	3.00	2400	78	370
42	30	2.10	1910	67	380
43	16	3.00	1410	72	250
44	20	2.60	1300	74	260
45	15	2.30	1100	70	240

TERRAMIN RESEARCH LABS LTD.

ANALYTICAL REPORT

Taiga Consultants Ltd.

Claude Aussant

Date: July 30, 1991

Job No: 91-127

Project: BC-90-4 Rainbow Claims

P.O. No:

40 Rock

18 Salt

ipm

TERRAMIN RESEARCH LABS Ltd.

Job#: 91-127

Project: BC-90-4 Rainbow Claims

Sample Number	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm
Rock					
WR- 22	14	4.60	2200	28	73
WR- 23	6	2.40	910	4	95
WR- 24	50	8.60	2500	3	41
WR- 25	4	0.28	110	4	56
WR- 26	70	9.80	4600	2	72
WR- 27	12	3.30	1030	3	44
WR- 28	10	1.12	680	7	165
WR- 29	8	0.36	28	5	84
WR- 31	30	3.40	700	3	56
WR- 30	8	0.68	137	2	41
XR- 3 (Red)	2	0.25	30	10	44
XR- 35	238	161.0	48000	12	250
XR- 36	26	8.50	3300	35	64
XR- 37	8	0.36	420	4	49
XR- 38	8	4.20	1970	< 1	69
XR- 39	6	0.76	770	3	63
XR- 40	3	1.41	570	2	18
XR- 41	14	3.00	2300	2	60
XR- 42	2	0.76	1260	2	59
XR- 43	44	12.0	7700	2	450
XR- 44	18	4.10	780	7	54
XR- 45	4	0.33	162	4	46
XR- 46	2	0.15	10	1	22
XR- 47	26	0.14	27	1	12
YR- 9	38	4.00	2600	< 1	109
YR- 10	60	11.5	5700	2	123
YR- 11	16	2.30	360	1	63
YR- 12	12	1.19	1060	< 1	64
YR- 13	12	1.30	290	1	40
YR- 14	10	0.62	480	1	37
YR- 15	64	11.10	3200	2	112
ZR- 20	548	190.0	46000	10	130
ZR- 21	550	350.0	106000	10	194
ZR- 22	322	186.0	45000	18	420
ZR- 23	8	2.30	500	11	21
ZR- 24	39600	300.0	3100	73000	34000
ZR- 25	26	4.00	380	260	90
ZR- 26	4	0.39	360	17	58
ZR- 27	4	0.27	580	7	34
ZR- 28	6	0.22	50	2	10

TERRAMIN RESEARCH LABS Ltd.

Job#: 91-127

Project: BC-90-4

Sample Number	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm
Silt					
WS- 25	40	1.63	520	20	510
WS- 26	40	1.45	450	19	520
YS- 18	130	1.20	740	27	500
YS- 19	136	1.62	590	24	440
YS- 20	20	1.33	1030	30	530
YS- 21	74	1.33	610	22	480
YS- 22	12	1.41	500	19	470
YS- 23	10	1.59	570	17	290
ZS- 21	22	1.31	1010	38	430
ZS- 22	14	0.75	780	41	420
ZS- 23	18	0.74	710	40	350
ZS- 24	18	0.55	770	41	350
ZS- 25	12	0.55	900	40	390
ZS- 26	14	0.54	830	38	280
ZS- 27	18	0.74	1470	43	550
ZS- 28	10	0.43	590	23	370
ZS- 29	10	0.36	610	21	300
ZS- 30	30	0.43	1110	20	123

TERRAMIN RESEARCH LABS Ltd.

Job#: 90-165

Project: BC-90-4

Sample Number	Au ppm	Ag ppm	Sb ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm
✓MR-90- 67	204	107.0	4	18300	127	1190	13
✓ 68	50	40.0	3	9200	59	1610	29
✓ 69	96	41.0	1	8000	53	590	19
✓ 70	13	27.0	3	6900	8	91	9
		0.00					
✓ 71	10	0.97	1	62	18	66	30
✓ 72	56	34.0	3	15500	15	155	18

Job#: 90-160

Project: BC-90-4

Sample Number	Au ppb	Ag ppm	Sb ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm
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JS-90-

JS-30

12	0.52	2	490	31	171	15
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TERRAMIN RESEARCH LABS Ltd.

Job#: 90-165

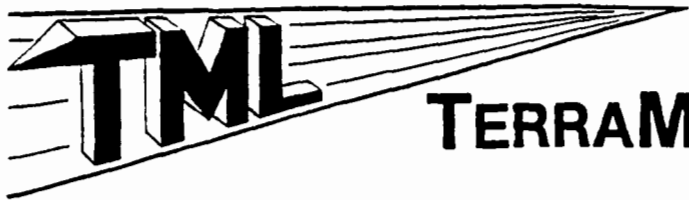
Project: BC-90-4

Sample Au Ag Sb Cu Pb Zn Co

As
ppm

MS-90- 64
MS-90- 66
MR-90- 67

20
28
42



TERRAMIN RESEARCH LABS LTD.

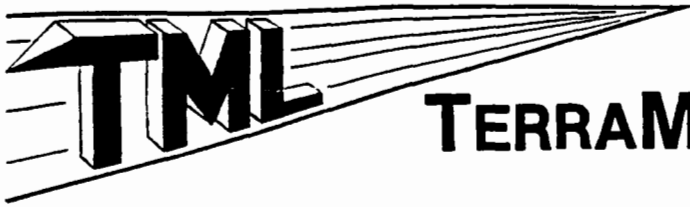
14-2235 - 30th Avenue N.E. Calgary, Alberta T2E 7C7

(403) ~~276-8888~~

250-9460

FIRE ASSAY/AA METHOD FOR GOLD AND SILVER PLATINUM AND PALLADIUM

Approximately 1 assay ton of prepared sample is fused with a litharge flux charge to obtain a lead button. The button is cupelled down to a precious metal prill which is then dissolved in aqua regia. The resulting solution is analysed by atomic absorption spectrophotometry to determine the precious metals.



TERRAMIN RESEARCH LABS LTD.

14-2235 - 30th Avenue N.E. Calgary, Alberta T2E 7C7

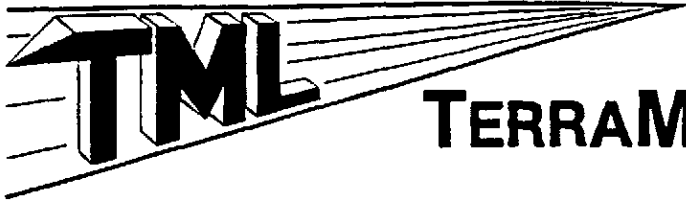
(403) 278-5008

250-946

SAMPLE PREPARATION

Soil and sediment samples are dried and sieved through 80 mesh nylon screen (maximum particle size 200 microns).

Rock or drill core samples are crushed to approximately 1/8" in a jaw crusher, riffled to obtain a representative sample, and pulverized to 150 mesh (100 micron particle size).



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14-2235 - 30th Avenue N.E. Calgary, Alberta T2E 7C7

(403) ~~276-8888~~

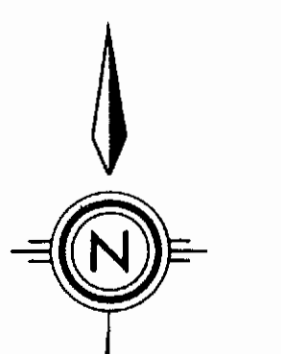
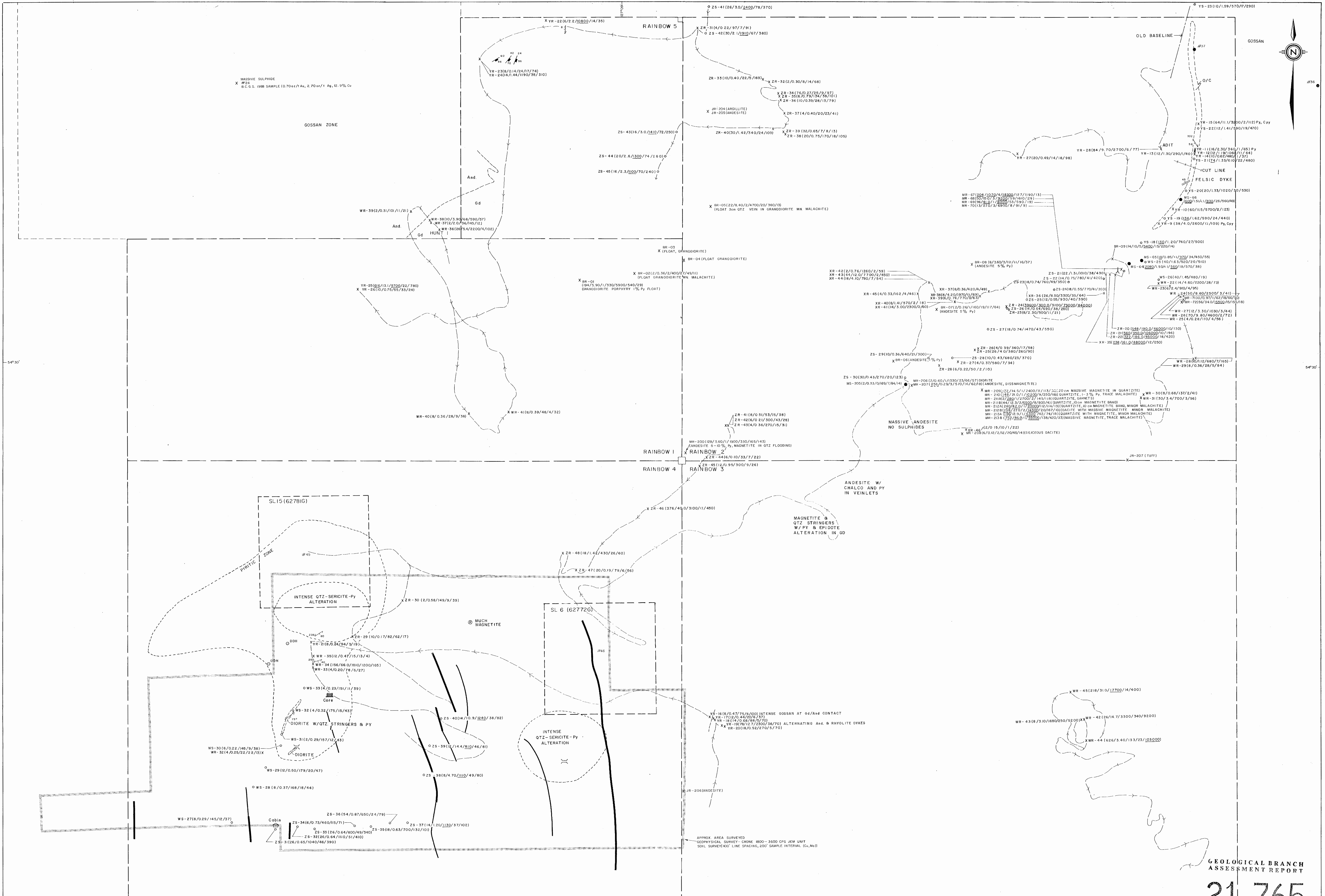
250-9460

ANALYTICAL METHODS FOR BASE METALS

Cd, Cr, Co, Cu, Fe (soluble), Pb, Mn (soluble), Mo, Ni, Ag, Zn

A portion of the prepared sample is digested in hot nitric/perchloric acid mixture, or hot aqua regia (nitric/hydrochloric acids).

Elements are determined by atomic absorption spectrophotometry.



GOSSAN

#36

54°30'

54°30'

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,765

● 35-10(10/02/02/40/2/178/151)

LEGEND

- DIAMOND DRILL HOLE
- TRENCH
- ADIT
- STRONG EM CONDUCTOR
- POSSIBLE EM CONDUCTOR
- /X MINERAL FILE OCCURRENCE
- MR-205 1990 SILT SAMPLE SITE, SAMPLE NUMBER (Au ppm/Ag ppm/Sb ppm/Cu ppm/Pb ppm/Zn ppm)
- MR-200 1990 ROCK SAMPLE SITE, SAMPLE NUMBER (Au ppm/Ag ppm/Sb ppm/Cu ppm/Pb ppm/Zn ppm)
- 1991 SILT SAMPLE SITE, SAMPLE NUMBER (Au ppm/Ag ppm/Cu ppm/Pb ppm/Zn ppm)
- 1991 ROCK SAMPLE SITE, SAMPLE NUMBER (Au ppm/Ag ppm/Cu ppm/Pb ppm/Zn ppm)
- PROSPECTING TRAVERSE
- GEOLOGICAL CONTACT

SKEENA RESOURCES LIMITED/LEWARD RESOURCES CORP.	
COMPILED MAP	
RAINBOW CLAIMS	
DATE JUNE 1991	NTS 93/L/6 B 93 L/11
PROJECT BC-90-4	MAPRED/ C.H.A./A.P.S.
SCALE 1:5000	0 100 200 300m
TAIGA CONSULTANTS LTD MAP 1	



AIRPHOTO INTERPRETATION
 RAINBOW CLAIMS
 DATE: JUNE 1993
 PROJECT: G.M.M.W. 0
 SCALE: 1:5000
 MAP: 2
GEOLOGICAL BRANCH
ASSESSMENT REPORT
21,765
 Legend
 --- Lithological contact
 --- Geological contact
 --- Contour
 QFP Late Cretaceous to lower Quaternary - Rainbow property
 LH Middle to upper Paleozoic, metamorphic to igneous
 LH Tertiary to Pleistocene - glacial, till, and fluvial
 of basaltic to andesitic composition