1989 LITHOGEOCEHMICAL REPORT

ON THE

GOSSAN 11 MINERAL CLAIM

NTS 104 B/10

LIARD MINING DIVISION

WESTERN CANADIAN MINING CORPORATION

Authors: B.P. Butterworth, S.G. Casselman

Commodities: Au, Ag, Zn, Cu

Date: February, 1990

N.T.S: 104 B/10

Longitude: ~~103~~ 130°56'W

Latitude: 56°34'N

Report: 1068

SUMMARY

Exploration activity on the Gossan 11 claim in 1989 was concentrated in three areas, namely the A-Zone, Zinc Hill (formerly the C-Zone) and Southwest Cliffs. Previous programs carried out in the A-Zone and Zinc Hill had been successful in uncovering significant base- and precious-metal mineralization over an unknown lateral extent. The 1989 program was directed towards testing for lateral continuity and/or parallel zones within the known mineralized areas and, in addition, to evaluate the economic potential of areas such as Southwest Cliffs, that previously had never been effectively evaluated.

Following the drilling program in 1987, it was postulated that precious and base-metal mineralization in the A-Zone was structurally controlled. Three drill holes intersected significant grades of gold, silver, copper and zinc in a zone that was traced for some 40 metres. Hand trenching supplemented by blasting carried out south of the A-Zone in 1989 yielded gold concentrations of up to 0.338 oz/t. The results confirm that the mineralized zone continues southward for at least 150 metres.

Rock chip sampling in the "Zinc Hill" area returned high-grade concentrations of gold, silver, and zinc occurring within narrow veins in andesitic tuffaceous rocks. One sample, collected from the west side of the hill and located approximately 300 metres north of the A Zone, contained 0.228 oz/t gold, 0.58 oz/t silver and 7.31% zinc. Sphalerite and pyrite are the dominant sulphide minerals in a gangue of quartz and lesser carbonate, a style of mineralization similar to that observed in the A-Zone.

Selected grab samples from the southwest cliffs area returned anomalous gold (up to 0.27 oz/t) and silver values (up to 0.93 oz/t), along with a number of samples containing greater than 1,000 ppm copper. On the basis of lithological observations and lithogeochemical results, the area shows a distinct similarity to the A-Zone.

The 1989 exploration program was successful in identifying a number of areas of economic interest. A program of rock chip sampling, geological mapping and diamond drilling is recommended for 1990. The estimated cost of this program is $800,000.

1989
LITHOGEOCHEMICAL REPORT
ON THE GOSSAN 11 MINERAL CLAIM

		Page
	Summary	
1.0	Introduction	
	1.1 Location and Access	1
	1.2 Physiography	1
	1.3 Claim Information	3
	1.4 History	3
	1.5 1989 Exploration Program	6
2.0	Geology	
	2.1 Regional Geology	7
	2.2 Property Geology	7
3.0	Geochemistry	
	3.1 Analytical Procedure	10
	3.2 Lithogeochemical Results	10
4.0	Conclusions and Recommendations	14
	Cost Statement	
	References	
	Statement of Qualifications	

No	Title	Page

LIST OF TABLES

I	Claim Status	3
II	Previous Work; Khyber Group	5
III	1989 Rock Chip Geochemistry; Southwest Cliffs	13

LIST OF FIGURES

1	Property Location	2
2	Claim Location	4
3	Regional Geology	8
4	Property Lithogeochemistry	In Pocket

LIST OF PLATES

PLATE 1	Southwest Cliffs	12
PLATE 2	Southwest Cliffs	12

LIST OF APPENDICES

Appendix 1	Rock Sample Descriptions
Appendix 2	Lithogeochemical Analytical Reports

1.0 INTRODUCTION

1.1 Location and Access

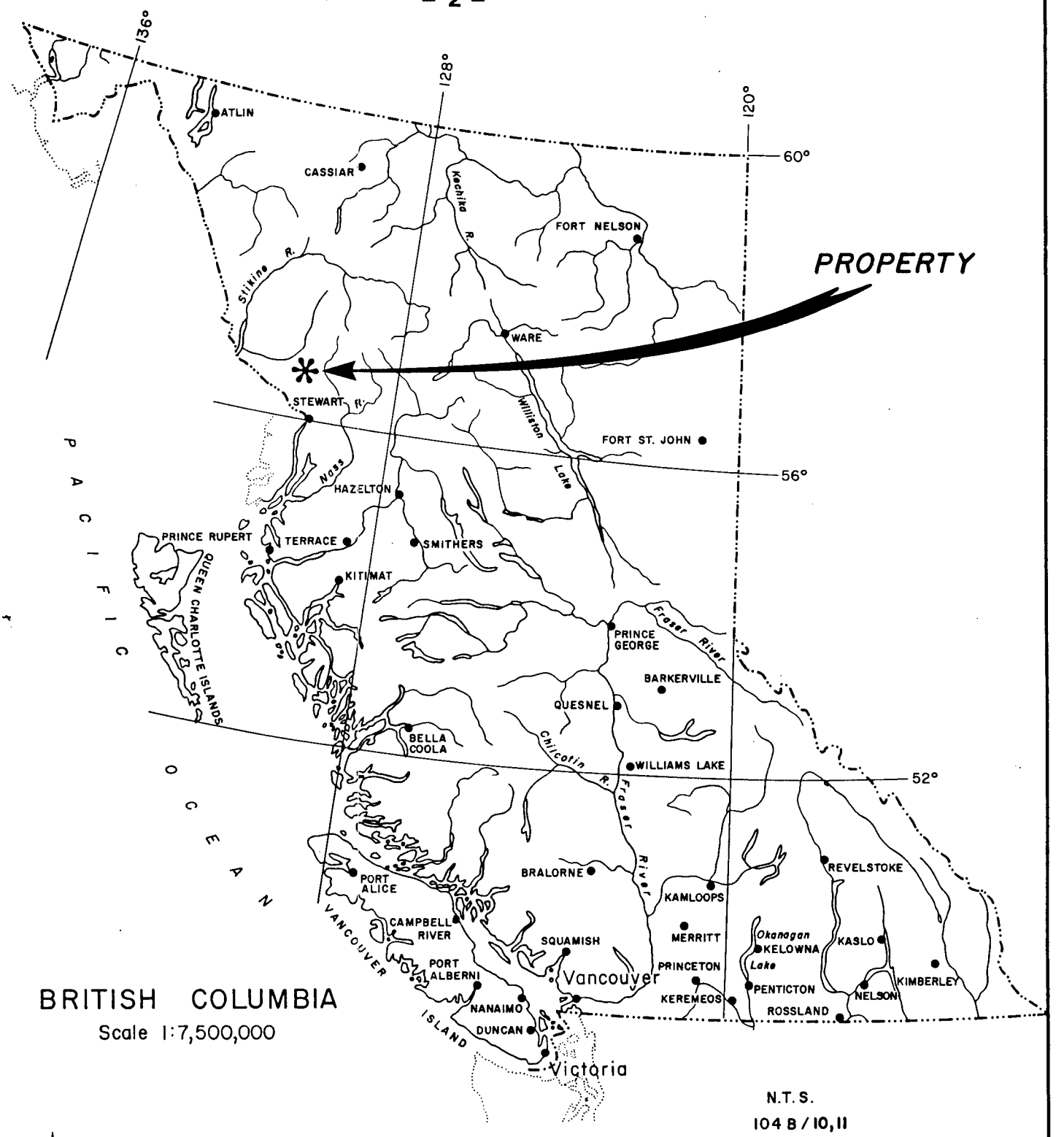
The Gossan claims are located in the Iskut River area of Northwestern British Columbia, approximately 90 km northwest of the town of Stewart, B.C. (Figure 1). The claims lie within the Liard Mining Division, NTS 104 B/10, at 56°34'N latitude and 130°56'W longitude.

The property is accessed by fixed wing aircraft to Snippaker Creek or Bronson Creek Airstrip and then by helicopter to the property. The Gossan 11 claim is roughly equi-distant (13 km) from both airstrips.

In 1989, a fly camp was established on the Gossan 11 claim at Khyber Pass. The camp location allowed for easy bipedal access to most sample sites without having to rely on helicopter transportation. Casual helicopter support is available from a Northern Mountain Helicopters' base established at Bronson Creek.

1.2 Physiography

The claims are situated within steep mountainous terrain of the Coast Mountains. Elevations range from 600 metres in the valley floors to over 2,000 metres in steep alpine terrain. The Alpine is characterized by precipitous ridges, with numerous glaciers and minimal vegetation. Tree line is at approximately 1,000 metres above sea level, below which spruce, alder and devil's club predominate.



N.T.S.
104 B / 10, 11

WESTERN CANADIAN MINING LTD.			
GOSSAN CLAIMS			
LOCATION MAP			
DRAWN		DATE NOV. 1986	FIGURE 1
Revised			

1.3 Claim Information

The Gossan 11 claim is part of the Khyber Group (Group Recorded Jan. 16, 1990), which comprises the following claims:

TABLE I : CLAIM STATUS

Claim Name	Record #	# of Units	Expiry Date
Gossan 10	2401	12	August 24, 2000
Gossan 11	2402	15	August 24, 2000
Gossan 12	2403	15	August 24, 2000
Gossan 13	2404	20	August 24, 2000
Gossan 21	2628	6	December 16, 2000
		68	

All claims are modified grid mineral claims and are owned and operated by Western Canadian Mining Corporation. Claim locations are given on Figure 2.

1.4 History

Over the past five years, the Iskut - Sulphurets area of Northwestern British Columbia has been one of the most active areas for precious and base metal exploration in Canada. To date, one producing gold mine in the Iskut River area (Skyline Gold Corp., Johnny Mountain Mine) and another in the Sulphurets area (Catear Resources, Goldwedge deposit) have resulted from this activity. There are also a number of advanced exploration/ development projects underway, a few of which are: the Snip gold deposit of Cominco/Delaware, the Brucejack Lake gold-silver deposit of Newhawk and Granduc, the Eskay Creek deposit of Calpine and Stikine Resources and the Kerr copper-gold deposit recently acquired by Placer Dome.

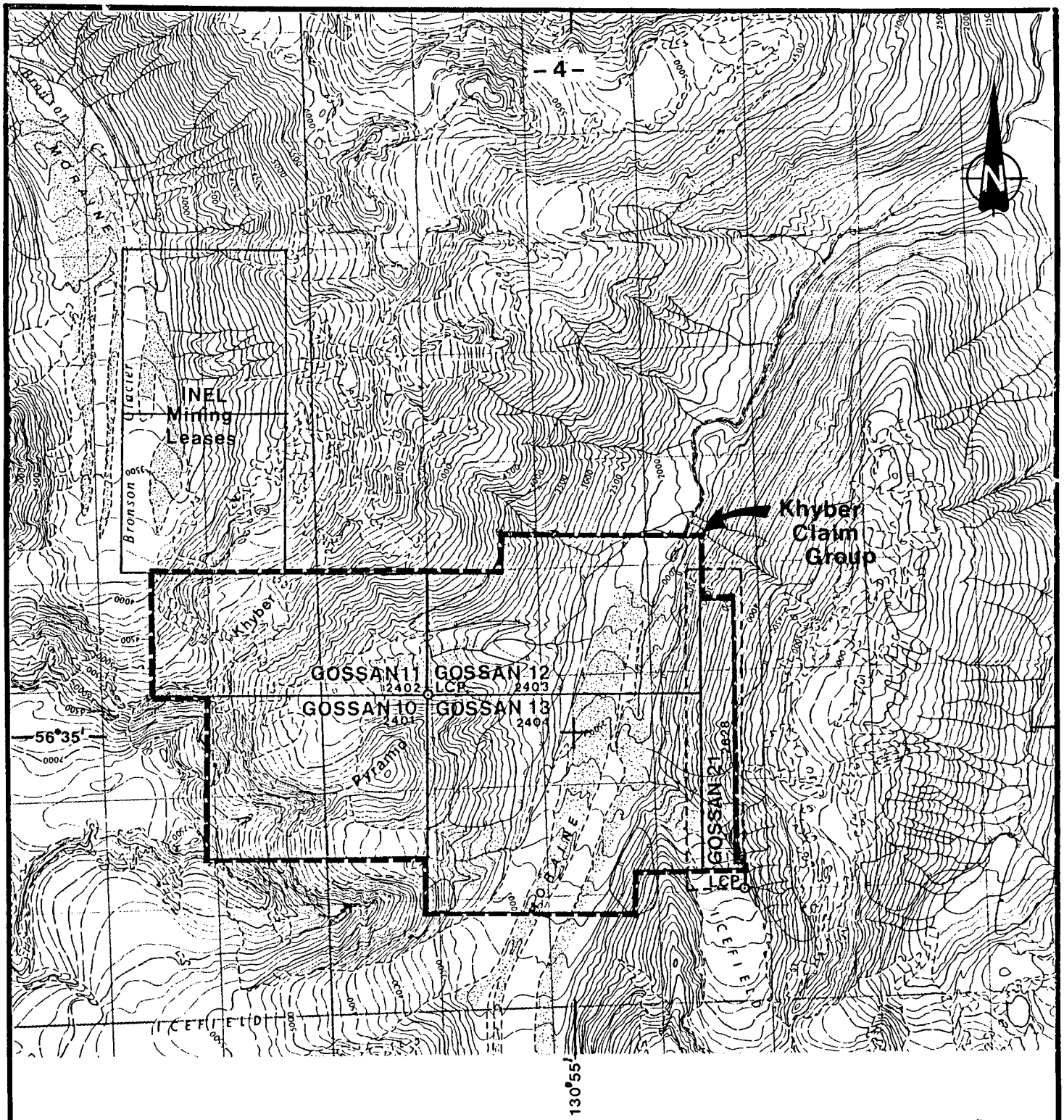


FIGURE No. 2

WESTERN CANADIAN MINING CORPORATION	
1989 GOSSAN PROJECT CLAIMS LOCATION	
Date Jan. 1990	N.T.S. 104B/10W
Scale 0 1500M.	RPT 1068

The Gossan 1 to 24 mineral claims were staked by C. Graf in 1982 and have undergone an extensive history of exploration activity and ownership since then. Following is a summary of exploration work that has been conducted on the Gossan 10 to 13 and 21 mineral claims (Khyber Group) during the period 1983 to 1987. The remainder of the claims comprise two groups, called the Bronson and Pelican, that were optioned to Cathedral Gold Corporation in 1988.

TABLE II - PREVIOUS WORK; KHYBER GROUP

1983 Lonestar Resources Ltd.
Reconnaissance soil geochemical sampling, geological mapping and prospecting identified four areas of anomalous precious and base metal values.

1985 Brinco Limited
Lonestar drops their option. Geological mapping, trenching, rock chip sampling and diamond drilling (5 holes) on Khyber Pass area. Hole 85-3 intersects significant gold, silver and copper mineralization.

1986 Brinco Limited
No work conducted in Khyber Pass area.

1987 Western Canadian Mining
The claims are sold to Western Canadian Mining Corporation. A program consisting of 3.0 km of horizontal loop EM surveying, 2,213 m of drilling, 100 metres of trenching and rock chip sampling is carried out. Significant base- and precious-metal intersections are obtained in 12 of the 17 drill holes. In addition, numerous rock chip samples returned highly anomalous gold, silver and zinc values.

1988 No work.

1.5 1989 Exploration Program

The 1989 exploration program on the Gossan 11 claim involved blasting, trenching, and rock chip sampling on the southeast slope of the Khyber Pass ridge and rock chip sampling on the western side of the ridge. Gordon Clark and Asociates of Whitehorse, Y.T., was contracted to provide two blasters to blast and muck-out a total of 69.8 m of trenches. A total of 94 samples were collected at 1 metre intervals from the trenches.

The southwest cliffs area of the property was sampled by two mountain climbers, who were provided by Access Geological Services of Vancouver, B.C. The climbers collected 55 samples from many of the "islands" of exposed rock on the snow-covered west slope.

2.0 GEOLOGY

2.1 Regional Geology

Regional geological mapping in the Iskut-Sulphurets area of northwest British Columbia has been documented by Kerr (1948) and Grove (1971, 1986) and Anderson (1989).

The property lies at the eastern edge of the Coast Plutonic complex, near the western boundary of the Bowser Basin (Figure 3). The claims are within a belt of Upper Triassic-Lower Jurassic sedimentary and volcanic rocks originally described by Grove (1971) as the Stewart Complex. This assemblage is intruded by Mesozoic and Cenozoic stocks and dykes of granodiorite, quartz monzonite and feldspar porphyry.

The stratified rocks are composed of submarine to sub-aerial fragmental volcanic rocks that are interlayered with sequences of argillite, banded siltstone, greywacke, conglomerate and impure limestone, most of which are believed to be correlative with the lower Jurassic Hazelton Group and the Upper Triassic Stuhini Group (Anderson, 1989). The rock units have a general northwest structural trend and have been regionally metamorphosed to greenschist facies.

2.2 Property Geology

This section represents a summary of the property geological descriptions from Petersen, Woodcock and Gorc (1985), Butterworth and Petersen (1987), and lithological descriptions of the rock samples (Appendix I) collected during the 1989 program.

The property is underlain by volcanic, volcano-sedimentary and sedimentary rocks of the Lower Jurassic Betty Creek and Unuk River Formations, which have been divided into the following three units: banded tuffaceous siltstone, andesitic volcaniclastic, and

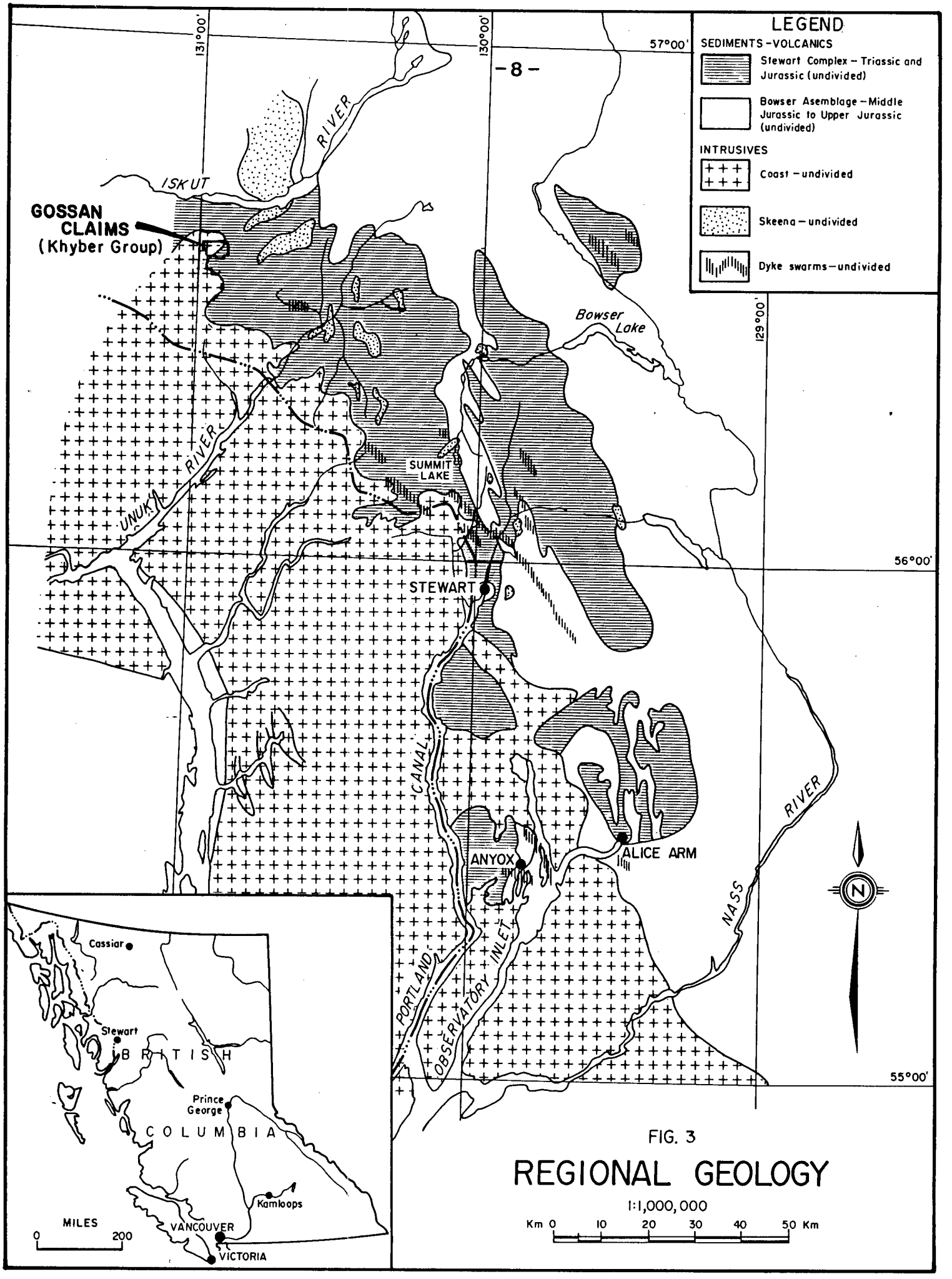


FIG. 3

REGIONAL GEOLOGY

1:1,000,000

Km 0 10 20 30 40 50 Km

siltstone - conglomerate. The banded tuffaceous siltstone is the lowermost unit in the sequence and is characterized by alternating 1 to 10 cm wide medium grey to brownish bands. Generally, the unit is fine-grained, with occasional thin (1 cm to 5 cm) beds of slightly coarser material. The banding is defined by slight changes in colour and grain size. The unit exhibits slight sericitization and contains from 1% to 15% disseminated subhedral to euhedral pyrite.

The andesitic volcaniclastic unit overlies the tuffaceous siltstone and is generally dark greenish grey due to abundant chlorite in the matrix. The unit is characterized by volcanic clasts which vary in abundance, composition and size, and can be subdivided into the following lithologically distinct members: andesitic lithic tuff, coarse tuff breccia, thinly bedded tuff, crystal tuff-crystal lithic tuff and chlorite schist. The pyrite content of the unit varies from <1% to 5%. To date, all significant mineralized intersections have occurred within this unit.

The siltstone-conglomerate unit outcrops in the northeastern portion of the property where it conformably overlies the andesitic volcaniclastic unit. The formation consists largely of medium grey to brownish-grey fine-grained thinly bedded siltstone with occasional lenses of arkose and conglomerate. The conglomerate lenses contain intrusive volcanic and sedimentary clasts.

Two distinct types of intrusive rocks cut the volcano-sedimentary rocks as irregular dykes: these are called grey porphyries and acidic porphyries. The grey porphyries are dark grey with white albitized orthoclase phenocrysts. They display moderate sericite alteration, contain abundant secondary biotite, minor pyrite and tend to pinch and swell. The acidic porphyries tend to occur within the "silica zone" on the southeast slope of the ridge. They are white with abundant quartz "eyes" and phenocrysts of white feldspar up to 0.5 cm. long.

3.0 GEOCHEMISTRY

3.1 Analytical Procedure

Grab samples from the southwest cliffs area and rock chip samples from the trenches were placed in labelled plastic sample bags and sent to International Plasma Laboratory Ltd. in Vancouver for crushing, pulverizing and analysis. A total of 149 samples were collected, descriptions of which are given in Appendix I. Analytical results are listed in Appendix II.

In the lab, a 0.5 gram sample of pulp was digested in hot aqua-regia in a boiling water bath. After dilution to 10 ml with demineralized water, samples were analyzed for 30 elements by the inductively coupled plasma emission spectroscopy (ICP) technique. In addition, a 10 gram fraction was measured from the pulp, and analyzed for gold by fire assay preconcentration and atomic absorption finish.

Samples which returned values anomalous in gold, silver, lead or zinc were then reanalyzed by fire assay techniques to obtain a more precise value.

3.2 Lithogeochemical Results

The program was successful in identifying a number of areas anomalous in gold, silver, copper, lead and zinc along the mineralized trend in the centre of the property (A Zone) and to the northeast and southwest. The highest precious metal values occur 200 m south of holes 87-17 and 85-3 (see Figure 4). Samples from the trenches were generally highly altered and mineralized, consisting of intensely silicified and sericitized volcanic rock with up to 15% disseminated pyrite and traces of chalcopyrite. These results confirm the possibility of a north-south mineralized trend through the centre of the property as postulated by Petersen (1987).

The northeastern portion of the property has been called "Zinc Hill", due to the presence of hydrozincite and sphalerite. The 1989 program confirmed the presence of zinc mineralization in this area along with some silver bearing galena veinlets and gold mineralization. Sample 15533 near the peak of "zinc hill" contained 0.22 oz/t gold with 6.03% zinc, and sample 15523, 200 m to the west contained 0.228 oz/t gold, 0.58 oz/t silver and 7.31% zinc.

Sphalerite and pyrite are the dominant sulphides in this area occurring in a gangue of carbonate and lesser quartz. The host rock is a medium grained andesitic lapilli tuff, similar in composition and texture to the rocks that host mineralization in the A-Zone. Geochemically, the mineralization on Zinc Hill shows some similarity to that on the A-Zone, however, further work is required to unravel the relationship between those two important target areas.

Grab samples from the southwest cliffs area returned some highly anomalous gold and copper values. The mineralization occurs within highly altered and gossanous volcanic rocks that have yet to be thoroughly mapped and sampled (Plates 1 and 2, Figure 4). Access to the immediate area is difficult to obtain and has hindered sampling efforts. Climbing geologists will have to be employed in the future to effectively map and sample this region.

Southwest Cliffs

TABLE III

1989 GOSSAN ROCK GEOCHEMISTRY - SOUTHWEST CLIFFS

SAMPLE #	WIDTH m.	GOLD PPB	GOLD oz/ton	SILVER PPM	SILVER oz/ton	COPPER PPM	LEAD PPM	ZINC PPM
1	GRAB	245		1.5		394	15	63
2	GRAB	65		1.4		2421	12	63
3	GRAB	60		1.4		260	17	168
4	GRAB	170		0.6		174	12	44
5	GRAB	165		1.3		1338	13	100
6	GRAB	100		1.9		712	23	102
7	GRAB	95		0.9		701	12	82
8	GRAB	55		0.9		295	12	68
9	GRAB	5		0.9		107	8	40
10	GRAB	125		1.2		954	12	130
11	GRAB	5		0.3		20	10	18
12	GRAB	15		0.9		183	11	52
13	GRAB	75		1.4		94	9	22
14	GRAB	65		0.8		336	11	58
15	GRAB	60		1.4		545	18	112
16	GRAB	290		2.4		257	21	116
17	GRAB	1035	0.026	3.5		744	13	43
18	GRAB	180		1.3		195	12	50
19	GRAB	85		0.9		236	9	86
20	GRAB	250		1.5		216	21	123
21	GRAB	90		1.4		163	25	124
22	GRAB	7810	0.240	29.8	0.71	1064	42	39
23	GRAB	575		5.1		222	36	204
24	GRAB	210		1.7		53	25	137
25	GRAB	15		0.3		23	13	45
26	GRAB	220		1.6		277	17	91
27	GRAB	75		1.7		432	28	85
28	GRAB	165		3.4		416	27	86
29	GRAB	895		8.2		2003	30	109
30	GRAB	170		4.8		1123	29	112
31	GRAB	365		9.1		2075	31	126
32	GRAB	150		2.6		169	24	68
33	GRAB	15		2.1		337	21	117
34	GRAB	50		2.7		338	27	136
35	GRAB	125		0.7		115	14	68
36	GRAB	295		1.1		52	19	60
37	GRAB	200		1.1		188	20	63
38	GRAB	205		1.2		757	19	129
39	GRAB	75		0.4		30	11	37
40	GRAB	150		1.2		82	13	71
41	GRAB	165		0.8		263	14	77
42	GRAB	90		1.0		107	13	102
43	GRAB	225		1.0		230	16	235
44	GRAB	80		1.4		273	19	164
45	GRAB	90		1.3		844	16	110
46	GRAB	155		0.6		35	13	8
47	GRAB	85		1.3		44	16	10
48	GRAB	115		2.2		391	17	39
49	GRAB	<5		0.5		64	15	30
50	GRAB	75		1.8		267	58	62
15503	0.5	45		1.8		218	9	170
15504	1.0	400		2.1		709	13	168
15505	1.0	50		2.0		3669	85	113
15506	GRAB	25		0.5		47	7	17
15532	FLOAT	7745	0.270	37.4	0.93	1256	76	481

4.0 CONCLUSIONS AND RECOMMENDATIONS

The results of the trenching and sampling program on the Gossan 11 claim in 1989 indicate that there is good potential for expanding upon the size of the mineralized zones, notably the A-Zone and Zinc Hill. In addition, a cursory examination of an area in the southwest corner of the property, not previously sampled, indicates that it too has good economic potential.

On the south slope of the ridge, numerous anomalous precious metal values were obtained. In particular, just south of the collar of 85-3 in the A-Zone, one sample yielded 0.136 oz/t gold. Due south of this location, 200 metres downslope, a series of trenches cut across the projected southward continuation of the A-Zone also yielded anomalous gold values. Overburden cover has made it difficult to trace the A-Zone continuously along strike but, on the basis of the results of the trenching program, it would appear as though the zone has appreciable lateral continuity.

Toward the north, 300 metres across a snow filled depression, numerous samples contained high concentrations of gold, zinc and locally, silver and lead. Although much more work is required to determine the overall dimensions and attitude of this zone, it may represent the northward continuation of the A-Zone.

Anomalous precious metal values were also obtained from grab samples of rocks exposed in the southwest portion of the property. Two samples in particular contained 0.27 oz/t Au and 0.93 oz/t Ag and 0.24 oz/t Au and 0.71 oz/t Ag. The mineralization is hosted within highly altered host rocks similar to those found in the A-Zone. Virtually no geological mapping or detailed sampling has been conducted in this area and the potential for finding additional precious and/or base-metal sulphide zones is considered to be excellent.

Recommendations for further work on the property include trenching and blasting of the mineralized zones followed by diamond drilling. Detailed geological and structural mapping should also be performed in an attempt to determine the controls to the mineralization. The program is estimated to cost $800,000.

COST STATEMENT

SALARIES		
Field Supervision and Report Writing		
B.P. Butterworth - 7 days @ $177/day	$1,239	
Field Technician and Drafting		
H. Holm - 19 days @ $175/day	3,325	
Data Compilation and Report Writing		
S.C. Casselman - 10 days @ $141/day	1,410	$ 5,974
HELICOPTER - 6.9 hrs @ $625/hr. (incl. fuel and oil)		4,324
ASSAYS/GEOCHEMISTRY - 149 samples @ $12.65/sample		1,885
CONSULTING EXPENSE - Access Geological Services 4 man days @ $500/manday		2,000
ROOM AND BOARD		260
FIELD EQUIPMENT PURCHASE AND REPAIR		35
FREIGHT/COURIER		17
DRAFTING/PHOTOCOPYING		50
MAPS EXPENSE		55
BLASTING AND TRENCHING - Gordon Clark and Associates 9 days @ $1,076/day (includes mob-demob and explosives)		9,681
SUBTOTAL:		$24,281
10% OVERHEAD		2,428
TOTAL:		$26,709

REFERENCES

Anderson, R.G., Thorkelson, D.J. and Bevier, M.L., 1989, Paleozoic and Mesozoic Evolution of the Iskut River Map Area, Northwestern British Columbia, Canada, and setting of some Precious and some Base Metal Deposits : Geological Survey of Canada paper presented at Northwest Mining Association Conference, December, 1989.

Butterworth, B.P., Petersen, D.B., 1987: A Geological and Geochemical Report of the Gossan 6, 9-13, 21 Claim Group; Western Canadian Mining Corporation Report #988.

Grove, E.W., 1971: Geology and Mineral Deposits of Stewart Area, British Columbia; B.C.D.M. Bulletin 58.

Grove, E.W., 1986: Geology and Mineral Deposits of the Unuk River-Salmon River-Anyox Area; B.C.D.M. Bulletin 63.

Meyers, R.E., 1986: 1986 Geochemical Sampling and Reconnaissance Mapping, Gossan 1-4, 7 Claim Group, Gossan 14-17, 23 Claim Group; Western Canadian Mining Report #955.

Petersen, D.B., 1987: 1987 Report : Gossan Gold Project; Western Canadian Mining Corporation Report #992.

Petersen, D.B., Woodcock, J.R., Gorc, D., 1985: Geologic Trenching and Diamond Drilling Report on the Gossan 11 Claim; Western Canadian Mining Corporation Report #840.

STATEMENT OF QUALIFICATIONS

I, Brian P. Butterworth, of North Vancouver, British Columbia, hereby certify that:

1. I am a geologist residing at 1008 Wellington Drive, North Vancouver, British Columbia and am employed by Western Canadian Mining Corporation of 1280 - 1055 West Hastings Street, Vancouver, British Columbia V6E 2E9

2. I received a Bachelor of Science degree from the Faculty of Geology of the University of British Columbia, Vancouver, British Columbia (1983).

3. I am a Fellow of the Geological Association of Canada.

4. I am the co-author of this report, which is based on field work supervised by myself, in 1989, under the direct supervision of R.S. Hewton, Vice President and General Manager.

B.P. BUTTERWORTH, B.Sc., F.G.A.C.

Dated at Vancouver, British Columbia

this 27 day of February , 1990.

STATEMENT OF QUALIFICATIONS

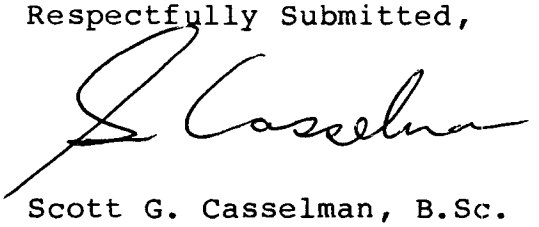
I, Scott Casselman of #214-144 West 4th Street, North Vancouver, British Columbia, hereby certify that:

1) I am a geologist currently employed by Western Canadian Mining Corporation, Suite 1280 - 1055 West Hastings Street, Vancouver, British Columbia. V6E 2E9

2) I graduated from Carleton University, Ottawa, Ontario with a Bachelor of Science Degree in Geology in the year 1985 and have practiced my profession since.

3) This report documents work conducted by Western Canadian Mining Corporation staff during the Summer of 1989 under the supervision of R.S. Hewton and B.P. Butterworth

Respectfully Submitted,



Scott G. Casselman, B.Sc.
Vancouver, Canada

February, 1990.

APPENDIX 1

ROCK SAMPLE DESCRIPTIONS

APPENDIX I

ROCK SAMPLE DESCRIPTIONS

Sample #	Description
1,2,3,4,5	dark grey-green, chloritized crystal tuff, 3% very fine-grained pyrite.
6	light grey, sericitized crystal tuff, 3% pyrite.
7,8,9,10,11	medium grey, chlorite-sericite schist, trace of very fine-grained pyrite.
12	light grey, clay altered, sericitized volcanic, 5% fine-grained disseminated pyrite.
13,14,15,16	medium green, chloritized intermediate volcanic, minor sericitization, relic hornblende phenocrysts (crystal tuff?), slightly foliated with 3-15% fine-grained pyrite along foliation planes.
17,18,19	medium grey, sericitized crystal tuff/plagioclase porphyry with 5% very fine-grained disseminated pyrite.
20,21,22,26, 28,29	dark grey-green, chloritized very fine-grained rock, ash tuff-siltstone?, 8% pyrite.
23	medium grey-green, chloritized, sericitized, crystal tuff? with 3% disseminated pyrite.
24,25	medium grey, sericitized, silicified, crystal tuff, 5% fine-grained disseminated pyrite.
27	light grey-green, clay altered, sericite, chlorite schist.
30 to 50	medium to dark green, chloritized ash tuff/ crystal tuff, 1 to 5% very fine grained pyrite.
15503	light to medium grey, sericitized, clay altered, crystal tuff, 7% disseminated pyrite.
15504	dark gray-green, chloritized ash tuff/siltstone with 10% disseminated and stringer medium grained pyrite.

15505	medium to dark grey-green, with stringers of chlorite, minor quartz veining, 7 to 8% disseminated pyrite.
15506	light grey bleached, intensely silicified volcanic, 20% light grey, sugary, translucent stockwork silica veinlets, 10% fine-grained pyrite, host rock is bleached, clay altered and sericitized.
15507 15508 15509	light grey-green with well developed foliation, sericite schist, 1% very fine -grained disseminated pyrite limonite stained weathered surface.
15510	medium grey, sericitized crystal tuff, 1% very fine-grained disseminated pyrite.
15511 15512	medium to dark green, chloritized volcanic with 5 to 10% medium grained disseminated pyrite, minor sericite.
15513 15514	light to medium grey-green, sericitized and chloritized with minor silica, crystal tuff, 10 to 15% pyrite in parallel fine stringers.
15515 15519 15520 15521	very fine-grained ash tuff/siltstone with 3% fine-grained pyrite disseminations and veinlets < 1 mm wide.
15516 15517	50 to 70% grey, sugary translucent silica with 10% very fine-grained pyrite around bleached white, clay altered clasts.
15518 15519	light grey, sericitized, clay altered volcanic with 3% disseminated pyrite.
15520	medium grey, minor sericite and chlorite, 15% pyrite, some sphalerite.
15522	pyrite quartz vein.
15523	dark grey tuffaceous siltstone with abundant sphalerite (up to 25%) and pyrite (3 to 10%). Sample from 1 m wide shear.

15524 15525	light ochre-brown, very fine-grained ash tuff with 5% white quartz stringers, trace of very fine-grained pyrite.
15526 15530	small white quartz-calcite vein with 30% galena in chloritized volcanic which contains 10% galena and some sphalerite.
15527	massive white-grey silica with pyrite.
15528	30 cm shear zone with hydrozincite on chloritized volcanics.
15529	dark grey tuffaceous siltstone, with 5% calcite veinlets and 10% medium grained euhedral pyrite.
15531	sphalerite bearing float sample.
15532	massive sulphide float boulder from southwestern cliffs. Contains approximately 60% pyrite and 10 to 20% sphalerite.
15533	sphalerite vein within dark grey lapilli tuff with 5% calcite veinlets and 10% medium grained euhedral pyrite, generally within calcite veinlets.
T89-1 15601 to 15620	medium to dark grey-green, chloritized with minor sericite, ash tuff?, 8 to 10% very fine-grained pyrite.
T89-2 15621, 15622 15688	medium to dark grey-green, chloritized volcanic, 5% pyrite.
T89-3 15623, 15624 15625	light ochre-brown, very fine-grained ash tuff with 5% ash white quartz stringers, trace of very fine-grained pyrite.
T89-4 15626 to 15634	bleached, light grey with intense limonitic orange staining, sericitized and clay altered volcanic, up to 5% very fine-grained disseminated pyrite.

T89-5 15635 to 15643	light grey to white, bleached with 30 to 90% grey, sugary, translucent silica veinlets and patches. Host rock is clay altered and sericitized and contains 10 to 15% disseminated pyrite.
T89-6 15644 to 15652	light grey, intensely silicified (up to 80%) with sugary translucent silica. Host rock is bleached white, clay altered and sericitized with 1% fine-grained pyrite.
T89-7 15653 to 15658	light to medium grey, intensely silicified (80 to 90%), sugary, translucent silica, 1% very fine-grained pyrite.
T89-8 15659 to 15664	light blue-grey translucent silica (90%), 10% clay altered host rock. Silica contains 5 to 7% fine-grained disseminated pyrite.
T89-9 15665 to 15667	bleached white, sericitized, clay altered volcanic, with silica-pyrite stockwork veining. Silica is medium grey, sugary, translucent with 30% fine- to medium-grained pyrite rimming veins.

APPENDIX 2

LITHOGEOCHEMICAL ANALYTICAL REPORTS

INTERNATIONAL PLASMA LABORATORY LTD

2036 Columbia Street
Vancouver, B.C.
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

Report: 8900052 R Western Canadian Mining Corp. Project: Gossan

Sample Name	Type	Pb %	Zn %	Ag oz/st	Au oz/st
15523	Rock Pulp	--	7.31	0.58	0.228
15526	Rock Pulp	7.01	0.86	2.08	--
15528	Rock Pulp	--	7.87	0.44	--
15529	Rock Pulp	--	--	0.62	0.136
15530	Rock Pulp	7.35	--	1.42	--
15531	Rock Pulp	--	12.93	--	0.046
15532	Rock Pulp	--	--	0.93	0.270
15533	Rock Pulp	--	6.03	--	0.220
15643	Rock Pulp	--	--	--	0.338
15644	Rock Pulp	--	--	--	0.036
15663	Rock Pulp	--	--	--	0.050
17	Rock Pulp	--	--	--	0.026
22	Rock Pulp	--	--	0.71	0.240
Minimum Detection		0.01	0.01	0.01	0.005
Maximum Detection		100.00	100.00	1000.00	1000.000
Method		Assay	Assay	FAGrav	FAGrav

-- = Not Analysed unr = Not Requested ins = Insufficient Sample

Report: 8900041 R Western Canadian Mining Corp. Project: None Given Page 1 of 4 Section 1 of 2

Sample Name	Type	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm
15503	Rock	45	1.8	0.66	<5	31	<2	0.25	1.0	14	100	218	>5.00	<1	0.51	3
15504	Rock	400	2.1	1.58	<5	38	<2	2.08	1.0	32	66	709	>5.00	<1	1.35	9
15505	Rock	50	2.0	1.21	32	53	<2	1.48	1.0	19	118	3669	>5.00	<1	0.84	8
15506	Rock	25	0.5	0.30	<5	115	4	0.07	1.0	4	79	47	2.86	<1	0.34	3
15507	Rock	115	3.1	0.47	9	38	13	0.01	1.0	3	132	75	>5.00	<1	0.59	<2
15508	Rock	170	4.0	0.81	5	32	14	0.01	1.0	8	186	185	>5.00	<1	0.72	<2
15509	Rock	150	3.1	0.83	8	21	9	0.04	1.0	12	210	253	>5.00	<1	0.82	2
15510	Rock	235	2.1	0.33	8	23	10	0.01	1.0	3	203	65	>5.00	<1	0.34	<2
15511	Rock	80	2.7	1.46	16	48	12	0.03	1.0	15	221	200	>5.00	<1	1.21	<2
15512	Rock	175	3.6	1.04	<5	31	5	0.07	1.0	18	209	356	>5.00	<1	0.88	<2
15513	Rock	145	4.0	1.11	20	31	9	0.11	2.0	18	169	250	>5.00	<1	0.96	<2
15514	Rock	135	3.1	2.14	23	40	8	0.09	2.0	19	263	256	>5.00	<1	1.87	<2
15515	Rock	190	3.9	0.94	<5	37	8	0.23	3.0	17	56	304	>5.00	<1	0.81	18
15516	Rock	115	1.6	0.22	<5	42	11	0.07	2.0	7	57	85	>5.00	<1	0.23	3
15517	Rock	260	2.1	0.17	<5	164	3	0.01	1.0	2	288	90	2.81	<1	0.15	2
15518	Rock	505	1.5	0.14	<5	58	4	<0.01	1.0	4	248	62	>5.00	<1	0.13	6
15519	Rock	210	1.9	0.19	<5	63	6	0.01	1.0	3	125	46	4.09	<1	0.26	9
15520	Rock	95	0.8	0.21	<5	54	<2	0.01	1.0	6	256	40	4.08	<1	0.21	<2
15521	Rock	90	1.2	0.60	<5	73	2	0.01	1.0	7	221	78	3.88	<1	0.60	3
15522	Rock	30	1.4	0.60	<5	55	<2	1.55	2.0	19	304	26	>5.00	<1	0.20	9
15523	Rock	6445	22.0	3.92	910	31	<2	0.50	788.0	10	62	1276	>5.00	<1	0.18	10
15524	Rock	300	1.4	0.48	24	60	5	0.02	7.0	4	177	24	3.74	<1	0.49	4
15525	Rock	305	1.4	1.20	<5	43	<2	0.26	3.0	16	94	60	>5.00	<1	1.05	8
15526	Rock	390	84.7	0.18	<5	5	<2	3.00	129.0	6	194	33	2.60	<1	0.09	6
15527	Rock	115	3.7	0.47	<5	36	2	3.00	11.0	10	159	84	3.49	<1	0.29	12
15528	Rock	375	26.5	1.94	60	14	31	3.00	630.0	131	40	2548	>5.00	<1	0.58	6
15529	Rock	5210	20.8	2.46	44	73	13	3.00	32.0	26	41	2971	>5.00	<1	1.00	23
15530	Rock	350	55.0	1.47	<5	143	<2	3.00	19.0	15	93	293	>5.00	<1	0.12	23
15531	Rock	1190	8.0	2.53	36	28	22	3.00	1251.0	96	393	347	>5.00	<1	0.37	5
15532	Rock	7745	37.4	0.08	36	4	14	0.07	6.0	27	144	1256	>5.00	<1	0.04	2
15533	Rock	5410	5.9	2.70	17	58	<2	3.00	635.0	48	244	401	>5.00	<1	0.22	11
15601	Rock	255	6.7	0.95	<5	39	16	0.42	6.0	34	97	137	>5.00	<1	0.79	11
15602	Rock	135	4.3	2.34	<5	28	9	0.78	8.0	39	134	501	>5.00	<1	2.00	15
15603	Rock	195	3.8	2.60	<5	29	6	1.40	3.0	50	146	503	>5.00	<1	2.17	21
15604	Rock	125	4.0	2.21	<5	22	5	0.65	2.0	47	116	262	>5.00	<1	1.95	18
15605	Rock	140	5.5	1.77	<5	35	<2	0.59	<1.0	40	82	548	>5.00	<1	1.51	22
15606	Rock	60	2.8	0.83	<5	61	5	0.22	1.0	18	156	336	>5.00	<1	0.75	10
15607	Rock	130	2.4	1.00	<5	55	3	0.26	1.0	25	131	304	>5.00	<1	0.92	12
15608	Rock	135	2.9	0.84	<5	44	3	0.29	1.0	43	130	683	>5.00	<1	0.70	10
Minimum Detection		5	0.1	0.01	5	2	2	0.01	1.0	1	1	1	0.01	1	0.01	2
Maximum Detection		10000	100.0	5.00	10000	10000	10000	10.00	10000.0	10000	10000	20000	5.00	10000	10.00	10000
Method		FA/AAS	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

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ACME ANALYTICAL LABORATORIES LTD.
2036 Columbia Street
Vancouver, B.C.
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

INTERNATIONAL PLASMA LABORATORY LTD

2036 Columbia Street
Vancouver, B.C.
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

Report: 8900041 R Western Canadian Mining Corp. Project: None Given

Sample Name	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
15503	0.28	38	72	0.01	260	0.10	9	9	20	<10	0.03	<10	23	<5	170	<1
15504	1.07	942	21	0.01	134	0.26	13	6	95	<10	0.13	<10	67	<5	168	<1
15505	0.93	790	82	0.02	50	0.12	85	8	101	<10	0.05	<10	38	<5	113	<1
15506	0.09	24	87	0.03	17	0.05	7	<5	49	<10	0.02	<10	10	<5	17	<1
15507	0.13	15	73	0.02	21	0.05	11	7	6	<10	0.02	<10	14	<5	20	<1
15508	0.60	87	96	0.01	69	0.04	16	5	4	<10	0.04	<10	21	<5	52	<1
15509	0.75	131	108	0.01	110	0.04	17	7	2	<10	0.05	<10	21	<5	71	<1
15510	0.06	13	26	0.01	19	0.03	11	6	4	<10	0.03	<10	11	<5	13	<1
15511	1.42	184	92	0.02	120	0.05	19	7	5	<10	0.11	<10	31	<5	93	<1
15512	0.95	114	92	<0.01	180	0.06	28	7	4	<10	0.06	<10	24	<5	69	<1
15513	1.05	152	23	0.01	153	0.05	22	11	4	<10	0.06	<10	23	<5	81	<1
15514	2.41	386	57	0.01	205	0.05	25	10	3	<10	0.11	<10	40	<5	169	<1
15515	0.92	138	104	<0.01	38	0.20	16	11	8	<10	0.04	<10	27	<5	80	1
15516	0.07	32	41	0.01	68	0.04	11	5	5	<10	0.01	<10	9	<5	60	<1
15517	0.02	21	10	0.01	7	0.01	4	5	3	<10	0.01	<10	8	<5	6	<1
15518	0.02	11	70	0.01	8	0.01	5	6	3	<10	0.01	<10	7	<5	5	1
15519	0.07	9	18	0.02	8	0.03	8	<5	19	<10	0.01	<10	10	<5	7	<1
15520	0.04	30	113	0.01	17	0.02	5	5	4	<10	0.01	<10	11	<5	6	1
15521	0.39	40	15	0.02	20	0.03	9	<5	8	<10	0.04	<10	27	<5	16	<1
15522	0.60	3013	4	<0.01	41	0.10	13	7	70	<10	0.02	<10	24	<5	111	<1
15523	2.34	1934	33	<0.01	12	0.24	279	<5	22	<10	0.02	<10	108	<5	>20000	1
15524	0.15	32	3	0.02	7	0.05	18	<5	9	<10	0.02	<10	22	<5	617	2
15525	1.00	56	6	0.02	17	0.23	20	7	35	<10	0.04	<10	46	<5	154	2
15526	0.67	2429	6	0.02	7	0.03	>20000	56	363	<10	<0.01	<10	12	<5	9245	<1
15527	0.67	3772	3	0.02	9	0.11	1162	5	622	<10	0.02	<10	25	<5	843	2
15528	1.83	5227	31	<0.01	21	0.05	341	<5	278	<10	0.06	<10	63	<5	>20000	<1
15529	2.72	3999	4	0.01	17	0.22	58	9	237	<10	0.09	<10	91	<5	4258	<1
15530	2.38	6765	6	0.01	18	0.08	>20000	37	312	<10	0.01	<10	55	<5	957	<1
15531	2.56	4177	45	<0.01	234	0.15	104	<5	188	<10	0.07	<10	97	<5	>20000	3
15532	0.02	25	58	<0.01	15	0.01	76	10	8	<10	0.01	<10	18	<5	481	<1
15533	2.42	4704	30	0.01	67	0.13	334	<5	346	<10	0.03	<10	86	<5	>20000	5
15601	0.61	142	57	0.01	33	0.37	35	9	19	<10	0.14	<10	57	<5	587	3
15602	2.37	550	30	0.01	42	0.32	85	15	25	<10	0.36	<10	111	<5	771	2
15603	2.79	899	8	0.02	63	0.28	31	10	35	<10	0.32	<10	122	<5	213	2
15604	2.40	400	13	0.04	43	0.31	50	8	36	<10	0.30	<10	113	<5	177	1
15605	1.85	257	14	0.02	38	0.35	31	8	23	<10	0.26	<10	86	<5	109	3
15606	0.53	77	54	0.04	61	0.26	31	5	23	<10	0.12	<10	68	<5	83	3
15607	0.87	119	79	0.04	80	0.19	28	6	20	<10	0.21	<10	78	<5	70	4
15608	0.63	88	128	0.04	101	0.16	24	6	12	<10	0.18	<10	52	<5	73	4
Minimum Detection	0.01	1	1	0.01	1	0.01	2	5	1	10	0.01	10	5	5	1	1
Maximum Detection	10.00	10000	1000	5.00	10000	1.00	20000	1000	10000	1000	1.00	1000	10000	1000	20000	10000
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

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Report: 8900041 R Western Canadian Mining Corp. Project: None Given Page 2 of 4 Section 1 of 2

Sample Name	Type	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm
15609	Rock	220	3.4	1.05	11	49	6	0.36	1.0	30	98	558	>5.00	<1	0.96	4
15610	Rock	335	7.5	0.75	<5	40	<2	0.25	1.0	15	117	1639	>5.00	<1	0.66	7
15611	Rock	40	2.1	1.50	14	56	<2	0.30	3.0	20	135	234	>5.00	<1	1.29	10
15612	Rock	180	3.9	1.02	5	71	12	0.09	1.0	14	100	280	>5.00	<1	1.04	10
15613	Rock	315	3.3	0.87	5	61	13	0.12	1.0	16	67	284	>5.00	<1	0.79	9
15614	Rock	520	9.5	0.86	<5	70	12	0.15	1.0	17	63	550	>5.00	<1	0.80	13
15615	Rock	75	2.1	1.57	17	98	<2	0.22	2.0	12	73	127	3.37	<1	1.34	8
15616	Rock	80	2.5	1.24	<5	60	4	0.10	1.0	13	63	193	>5.00	<1	1.11	7
15617	Rock	80	2.3	1.52	<5	16	10	0.53	3.0	65	128	131	>5.00	<1	1.29	8
15618	Rock	115	3.8	0.57	<5	22	8	0.15	2.0	27	193	413	>5.00	<1	0.59	5
15619	Rock	220	5.8	1.03	5	54	<2	0.21	1.0	27	194	965	>5.00	<1	1.04	11
15620	Rock	215	5.2	1.37	<5	10	14	0.46	2.0	32	142	226	>5.00	<1	1.25	13
15621	Rock	60	1.9	0.99	<5	113	6	0.03	1.0	5	56	133	>5.00	<1	0.84	20
15622	Rock	135	2.5	1.13	<5	102	5	0.03	1.0	3	89	152	>5.00	<1	0.87	13
15623	Rock	185	3.1	0.59	<5	81	<2	2.03	4.0	40	181	3197	3.45	<1	0.12	20
15624	Rock	130	3.0	0.65	<5	62	<2	1.68	6.0	35	210	3444	4.08	<1	0.17	31
15625	Rock	100	2.4	1.11	9	135	<2	0.49	6.0	46	176	4710	3.57	<1	0.16	44
15626	Rock	90	2.4	2.27	27	80	3	0.08	2.0	4	225	233	3.31	1	1.15	10
15627	Rock	155	3.6	1.27	<5	57	6	0.02	1.0	6	94	391	>5.00	<1	0.74	10
15628	Rock	90	2.3	1.12	<5	54	5	0.07	1.0	13	66	363	>5.00	<1	0.76	8
15629	Rock	205	2.1	0.66	17	45	12	0.01	1.0	4	39	83	4.26	<1	0.55	6
15630	Rock	155	3.4	0.61	<5	41	11	0.01	1.0	13	44	155	>5.00	<1	0.50	11
15631	Rock	110	3.3	0.61	5	45	11	0.01	<1.0	7	41	119	>5.00	<1	0.51	7
15632	Rock	165	4.3	1.10	<5	58	9	0.03	1.0	12	64	239	>5.00	<1	0.79	14
15633	Rock	160	4.1	1.03	<5	53	3	0.01	1.0	8	79	419	>5.00	<1	0.56	10
15634	Rock	730	6.4	1.62	<5	67	2	0.01	1.0	6	92	604	>5.00	<1	0.80	11
15635	Rock	130	0.8	0.26	<5	269	10	0.01	1.0	2	312	30	1.93	<1	0.30	3
15636	Rock	180	0.7	0.27	<5	259	16	0.02	4.0	2	297	20	2.31	<1	0.30	2
15637	Rock	335	1.3	0.24	<5	115	9	0.01	1.0	3	280	20	3.61	<1	0.23	<2
15638	Rock	75	0.5	0.19	<5	101	<2	0.01	1.0	3	318	16	3.37	<1	0.16	<2
15639	Rock	80	0.5	0.16	<5	109	<2	0.01	1.0	2	233	13	3.14	<1	0.13	<2
15640	Rock	150	0.9	0.23	<5	46	<2	0.01	1.0	3	230	12	>5.00	<1	0.17	<2
15641	Rock	275	0.7	0.22	<5	48	10	0.01	1.0	2	270	11	2.77	<1	0.24	<2
15642	Rock	180	0.8	0.32	<5	62	2	<0.01	1.0	1	161	12	2.26	<1	0.23	<2
15643	Rock	>10000	0.9	0.27	<5	73	<2	0.01	1.0	1	158	32	2.20	<1	0.19	<2
15644	Rock	1065	1.5	0.42	31	43	9	<0.01	1.0	1	50	68	3.18	<1	0.33	<2
15645	Rock	480	4.4	1.19	20	61	5	0.01	2.0	10	53	317	3.65	<1	1.03	2
15646	Rock	385	4.3	0.78	12	71	8	0.01	1.0	5	41	526	3.15	<1	0.68	3
15647	Rock	140	1.6	0.52	7	35	8	0.04	1.0	3	76	194	2.36	<1	0.46	2
Minimum Detection		5	0.1	0.01	5	2	2	0.01	1.0	1	1	1	0.01	1	0.01	2
Maximum Detection		10000	100.0	5.00	10000	10000	10000	10.00	10000.0	10000	10000	20000	5.00	10000	10.00	10000
Method		FA/AAS	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

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Vancouver, B.C.
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

Report: 8900041 R Western Canadian Mining Corp. Project: None Given Page 2 of 4 Section 2 of 2

Sample Name	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
15609	0.96	132	105	0.03	97	0.20	22	5	10	<10	0.15	<10	64	<5	95	4
15610	0.62	85	195	0.02	73	0.14	138	5	13	<10	0.11	<10	53	<5	80	2
15611	1.50	164	12	0.04	83	0.17	35	16	16	<10	0.20	<10	58	<5	124	2
15612	0.92	93	11	0.02	61	0.13	32	7	18	<10	0.12	<10	37	<5	98	1
15613	0.54	84	7	0.01	48	0.15	24	6	16	<10	0.05	<10	21	<5	105	1
15614	0.76	132	75	0.01	59	0.13	37	<5	14	<10	0.06	<10	26	<5	141	<1
15615	1.75	294	4	0.02	29	0.15	23	<5	11	<10	0.12	<10	44	<5	146	1
15616	1.09	107	7	0.01	30	0.12	20	<5	9	<10	0.12	<10	36	<5	88	<1
15617	1.50	211	28	0.02	79	0.25	22	7	12	<10	0.19	<10	69	<5	70	3
15618	0.29	27	263	0.02	86	0.12	28	9	9	<10	0.12	<10	33	<5	36	3
15619	0.97	120	93	0.05	80	0.15	22	6	22	<10	0.19	<10	50	<5	95	1
15620	1.29	135	230	<0.01	68	0.23	33	11	12	<10	0.19	<10	64	<5	98	2
15621	0.70	78	11	0.02	16	0.14	13	5	20	<10	0.05	<10	24	<5	71	<1
15622	0.79	84	14	0.02	19	0.11	15	<5	13	<10	0.05	<10	28	<5	67	<1
15623	0.92	992	21	0.01	218	0.05	10	<5	26	<10	<0.01	<10	61	<5	332	<1
15624	0.73	1046	23	0.01	256	0.05	9	<5	24	<10	<0.01	<10	54	<5	431	<1
15625	0.21	1272	21	0.01	237	0.05	13	<5	16	<10	<0.01	<10	60	<5	339	<1
15626	1.66	315	48	0.03	74	0.09	22	5	5	<10	0.07	<10	47	<5	112	<1
15627	0.65	102	97	0.01	55	0.10	15	5	3	<10	0.02	<10	26	<5	96	<1
15628	0.61	193	28	0.01	58	0.11	14	<5	4	<10	0.02	<10	23	<5	94	<1
15629	0.15	20	23	0.01	19	0.02	12	<5	3	<10	0.01	<10	17	<5	37	2
15630	0.10	10	28	0.01	59	0.06	13	5	4	<10	0.01	<10	14	<5	85	<1
15631	0.11	8	42	0.02	31	0.06	13	<5	5	<10	0.01	<10	17	<5	70	<1
15632	0.55	92	116	0.01	38	0.13	15	5	6	<10	0.05	<10	29	<5	88	<1
15633	0.41	43	61	0.01	30	0.10	14	5	3	<10	0.02	<10	23	<5	56	<1
15634	0.86	85	74	0.01	47	0.11	22	7	5	<10	0.04	<10	42	<5	63	<1
15635	0.03	31	9	0.02	6	0.01	12	<5	8	<10	0.01	<10	7	<5	54	<1
15636	0.03	41	11	0.01	6	0.01	17	<5	8	<10	0.01	<10	9	<5	465	<1
15637	0.02	46	11	0.01	6	0.01	17	<5	4	<10	<0.01	<10	9	<5	37	<1
15638	0.02	25	5	0.01	6	<0.01	6	<5	3	<10	<0.01	<10	7	<5	22	<1
15639	0.02	19	6	0.02	5	<0.01	4	<5	2	<10	<0.01	<10	7	<5	9	<1
15640	0.02	14	7	0.01	7	<0.01	4	7	1	<10	<0.01	<10	8	<5	8	<1
15641	0.02	26	6	0.01	5	0.01	9	<5	3	<10	<0.01	<10	7	<5	9	<1
15642	0.03	17	5	0.02	4	<0.01	5	<5	2	<10	<0.01	<10	7	<5	7	<1
15643	0.03	30	7	0.01	4	<0.01	6	<5	3	<10	<0.01	<10	7	<5	8	<1
15644	0.05	3	75	0.02	3	0.05	6	<5	3	<10	0.02	<10	11	<5	6	<1
15645	0.79	75	87	0.02	40	0.07	14	6	10	<10	0.07	<10	30	<5	40	1
15646	0.32	27	73	0.02	22	0.06	17	<5	13	<10	0.05	<10	19	<5	20	1
15647	0.18	37	25	0.02	11	0.09	10	<5	5	<10	0.01	<10	16	<5	15	<1
Minimum Detection	0.01	1	1	0.01	1	0.01	2	5	1	10	0.01	10	5	5	1	1
Maximum Detection	10.00	10000	1000	5.00	10000	1.00	20000	1000	10000	1000	1.00	1000	10000	1000	20000	10000
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

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2036 Columbia Street
Vancouver, B.C.
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

Report: 8900041 R Western Canadian Mining Corp. Project: None Given Page 3 of 4 Section 1 of 2

Sample Name	Type	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm
15648	Rock	160	0.8	0.37	<5	28	<2	0.01	1.0	1	157	37	2.82	<1	0.29	<2
15649	Rock	180	1.1	0.46	10	45	3	<0.01	<1.0	1	46	19	0.85	<1	0.34	<2
15650	Rock	150	2.0	0.45	<5	78	7	0.01	1.0	8	88	128	>5.00	<1	0.59	4
15651	Rock	240	2.2	0.60	<5	106	5	0.01	1.0	3	31	61	3.21	<1	0.72	7
15652	Rock	140	2.9	1.15	8	55	<2	0.02	2.0	11	109	343	4.09	<1	1.05	8
15653	Rock	130	0.9	0.30	<5	58	3	0.01	1.0	2	265	43	2.52	<1	0.42	3
15654	Rock	90	1.0	0.20	<5	118	2	0.01	1.0	2	286	20	2.39	<1	0.41	8
15655	Rock	130	1.5	0.25	<5	103	<2	0.01	1.0	2	120	29	2.42	<1	0.47	7
15656	Rock	120	1.2	0.24	<5	92	2	0.01	<1.0	1	133	29	1.58	<1	0.32	5
15657	Rock	390	6.5	0.25	<5	84	7	0.01	1.0	2	176	35	2.90	<1	0.44	3
15658	Rock	230	2.8	0.35	<5	78	3	0.01	1.0	3	165	28	3.68	<1	0.32	2
15659	Rock	440	2.7	0.27	<5	156	<2	0.01	1.0	3	230	23	1.94	<1	0.18	<2
15660	Rock	50	1.4	0.30	<5	44	<2	<0.01	<1.0	1	188	9	0.93	<1	0.23	3
15661	Rock	100	0.8	0.22	<5	25	5	<0.01	1.0	3	205	13	2.76	<1	0.16	<2
15662	Rock	105	1.2	0.21	<5	34	<2	<0.01	1.0	1	217	10	1.66	<1	0.15	2
15663	Rock	1080	3.6	0.24	<5	48	11	0.01	<1.0	1	183	19	1.37	<1	0.16	9
15664	Rock	90	1.5	0.38	<5	112	4	0.01	1.0	1	57	7	2.03	<1	0.29	13
15665	Rock	435	2.4	0.21	<5	55	3	0.01	1.0	3	183	78	>5.00	<1	0.15	4
15666	Rock	240	2.9	0.30	<5	97	3	0.02	1.0	7	129	192	>5.00	<1	0.23	10
15667	Rock	105	1.0	0.31	<5	402	5	0.01	1.0	3	100	98	2.54	<1	0.26	10
15668	Rock	60	1.3	1.37	<5	82	4	0.02	1.0	2	68	180	>5.00	<1	1.26	11
1	Rock	245	1.5	1.28	15	173	4	0.10	1.0	4	43	394	3.03	<1	0.64	10
2	Rock	65	1.4	0.83	8	75	<2	0.40	1.0	13	16	2421	3.44	<1	0.36	20
3	Rock	60	1.4	1.44	14	49	6	0.52	3.0	10	29	260	3.12	<1	0.87	53
4	Rock	170	0.6	0.86	<5	76	4	0.38	2.0	7	13	174	4.31	<1	0.54	14
5	Rock	165	1.3	1.19	12	95	<2	0.81	1.0	13	16	1338	2.61	<1	0.75	33
6	Rock	100	1.9	3.15	23	31	<2	1.42	1.0	19	26	712	>5.00	<1	1.78	9
7	Rock	95	0.9	1.09	10	61	2	0.21	1.0	10	23	701	2.59	<1	0.41	8
8	Rock	55	0.9	1.10	11	94	4	0.38	1.0	13	19	295	2.38	<1	0.73	12
9	Rock	5	0.9	0.49	<5	35	<2	0.85	<1.0	6	61	107	>5.00	<1	0.33	7
10	Rock	125	1.2	1.25	15	99	<2	1.14	2.0	15	14	954	2.44	<1	0.91	19
11	Rock	5	0.3	0.65	7	75	3	0.22	1.0	2	66	20	1.81	<1	0.43	4
12	Rock	15	0.9	0.73	<5	91	3	0.15	2.0	9	39	183	3.62	<1	0.56	11
13	Rock	75	1.4	0.68	<5	23	4	0.23	<1.0	14	38	94	>5.00	<1	0.55	25
14	Rock	65	0.8	1.26	17	77	<2	0.20	2.0	8	16	336	3.15	<1	0.69	21
15	Rock	60	1.4	1.67	23	71	<2	0.35	2.0	11	29	545	3.08	<1	1.03	22
16	Rock	290	2.4	3.16	<5	16	7	0.85	1.0	60	28	257	>5.00	<1	2.17	5
17	Rock	1035	3.5	1.63	<5	8	<2	1.78	<1.0	75	69	744	>5.00	<1	0.90	5
18	Rock	180	1.3	1.00	<5	38	<2	1.49	<1.0	22	25	195	>5.00	<1	0.71	6
Minimum Detection		5	0.1	0.01	5	2	2	0.01	1.0	1	1	1	0.01	1	0.01	2
Maximum Detection		10000	100.0	5.00	10000	10000	10000	10.00	10000.0	10000	10000	20000	5.00	10000	10.00	10000
Method		FA/AAS	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

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Sample Name	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
15648	0.04	9	33	0.01	4	0.01	6	<5	2	<10	0.01	<10	11	<5	5	<1
15649	0.07	10	21	0.02	2	0.01	12	<5	2	<10	0.01	<10	11	<5	21	<1
15650	0.13	13	28	0.02	26	0.10	13	<5	8	<10	0.04	<10	12	<5	23	<1
15651	0.21	20	30	0.01	10	0.07	13	<5	11	<10	0.03	<10	18	<5	22	1
15652	0.96	107	16	0.02	53	0.09	19	<5	8	<10	0.07	<10	32	<5	48	<1
15653	0.18	45	18	0.02	8	0.03	8	<5	8	<10	0.03	<10	17	<5	9	<1
15654	0.03	25	9	0.02	6	0.04	10	5	24	<10	0.01	<10	10	<5	8	<1
15655	0.03	11	10	0.02	5	0.05	9	<5	20	<10	0.03	<10	9	<5	5	<1
15656	0.03	18	5	0.02	4	0.03	48	<5	9	<10	0.02	<10	10	<5	9	<1
15657	0.03	17	5	0.02	6	0.03	16	<5	8	<10	0.01	<10	11	<5	7	<1
15658	0.04	13	6	0.02	11	0.02	7	<5	5	<10	0.01	<10	13	<5	7	<1
15659	0.05	35	5	0.02	7	<0.01	6	<5	4	<10	0.01	<10	10	<5	9	<1
15660	0.05	27	4	0.02	5	<0.01	5	<5	2	<10	<0.01	<10	9	<5	6	<1
15661	0.02	28	5	0.01	9	<0.01	6	<5	1	<10	<0.01	<10	8	<5	10	<1
15662	0.02	32	5	0.02	6	<0.01	4	<5	2	<10	<0.01	<10	9	<5	9	<1
15663	0.04	30	5	0.02	4	0.06	6	<5	3	<10	0.01	<10	8	<5	7	<1
15664	0.05	9	32	0.02	2	0.04	6	<5	6	<10	0.01	<10	8	<5	6	1
15665	0.03	5	9	0.01	6	0.01	4	5	2	<10	0.01	<10	9	<5	5	<1
15666	0.03	3	15	0.01	19	0.07	11	5	10	<10	<0.01	<10	13	<5	20	<1
15667	0.03	63	9	0.02	9	0.04	10	<5	14	<10	<0.01	<10	9	<5	26	<1
15668	1.24	90	15	0.03	26	0.20	16	<5	36	<10	0.07	<10	40	<5	45	<1
1	0.29	121	4	0.03	5	0.07	15	5	14	<10	0.04	<10	23	<5	63	1
2	0.10	310	6	0.01	5	0.10	12	<5	11	<10	0.01	<10	8	<5	63	2
3	0.72	790	3	0.07	6	0.08	17	<5	26	<10	0.07	<10	31	<5	168	1
4	0.29	280	5	0.02	2	0.09	12	<5	25	<10	0.01	<10	23	<5	44	3
5	0.55	486	4	0.04	4	0.16	13	<5	22	<10	0.06	<10	22	<5	100	1
6	1.84	782	13	0.17	11	0.14	23	6	97	<10	0.15	<10	66	<5	102	<1
7	0.55	263	4	0.04	3	0.09	12	<5	10	<10	0.02	<10	17	<5	82	<1
8	0.53	581	6	0.03	7	0.17	12	<5	21	<10	0.05	<10	20	<5	68	1
9	0.27	1888	56	0.02	8	0.04	8	<5	43	<10	0.01	<10	14	<5	40	<1
10	0.73	833	3	0.04	5	0.09	12	<5	39	<10	0.07	<10	19	<5	130	2
11	0.15	88	28	0.03	4	0.06	10	<5	14	<10	0.01	<10	12	<5	18	1
12	0.28	302	51	0.03	19	0.05	11	<5	25	<10	0.02	<10	18	<5	52	1
13	0.19	20	84	0.02	19	0.11	9	<5	30	<10	0.02	<10	19	<5	22	<1
14	0.50	182	7	0.05	5	0.10	11	7	24	<10	0.04	<10	17	<5	58	2
15	0.88	353	3	0.05	6	0.09	18	7	24	<10	0.08	<10	29	<5	112	2
16	2.01	738	14	0.12	12	0.16	21	8	29	<10	0.22	<10	79	<5	116	<1
17	0.87	694	73	0.03	11	0.05	13	5	44	<10	0.09	<10	71	<5	43	<1
18	0.54	747	3	0.03	8	0.12	12	6	29	<10	0.10	<10	25	<5	50	1
Minimum Detection	0.01	1	1	0.01	1	0.01	2	5	1	10	0.01	10	5	5	1	1
Maximum Detection	10.00	10000	1000	5.00	10000	1.00	20000	1000	10000	1000	1.00	1000	10000	1000	20000	10000
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

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Report: 8900041 R Western Canadian Mining Corp. Project: None Given Page 4 of 4 Section 1 of 2

Sample Name	Type	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm
19	Rock	85	0.9	0.78	<5	68	<2	0.13	2.0	14	30	236	2.89	<1	0.37	10
20	Rock	250	1.5	2.58	13	30	2	0.92	2.0	22	30	216	>5.00	<1	1.99	4
21	Rock	90	1.4	3.28	25	42	<2	0.47	1.0	16	43	163	>5.00	<1	2.12	3
22	Rock	7810	29.8	0.06	51	3	14	0.05	1.0	26	130	1064	>5.00	<1	0.04	<2
23	Rock	575	5.1	2.17	149	7	6	0.33	1.0	37	108	222	>5.00	<1	1.50	2
24	Rock	210	1.7	3.10	19	50	2	0.67	<1.0	12	112	53	>5.00	<1	2.00	2
25	Rock	15	0.3	1.09	9	55	2	0.28	1.0	6	77	23	3.08	<1	0.68	4
26	Rock	220	1.6	2.21	<5	44	2	0.75	<1.0	19	91	277	>5.00	<1	1.74	5
27	Rock	75	1.7	3.56	45	39	4	1.17	2.0	14	65	432	>5.00	<1	1.80	2
28	Rock	165	3.4	2.84	34	48	<2	1.17	1.0	19	67	416	>5.00	<1	1.33	3
29	Rock	895	8.2	3.21	23	61	4	0.95	1.0	21	38	2003	>5.00	<1	1.81	7
30	Rock	170	4.8	3.37	22	32	<2	0.57	2.0	36	91	1123	>5.00	<1	2.24	2
31	Rock	365	9.1	3.10	11	30	<2	1.36	3.0	35	72	2075	>5.00	<1	1.41	5
32	Rock	150	2.6	1.84	7	60	4	0.63	1.0	17	46	169	>5.00	<1	1.18	7
33	Rock	15	2.1	2.29	15	64	<2	0.63	1.0	17	41	337	>5.00	<1	1.59	7
34	Rock	50	2.7	2.52	19	78	<2	0.59	1.0	17	34	338	>5.00	<1	1.84	9
35	Rock	125	0.7	1.25	14	72	2	0.47	1.0	7	52	115	2.86	<1	0.91	19
36	Rock	295	1.1	1.61	5	28	3	0.33	1.0	20	43	52	>5.00	<1	1.16	3
37	Rock	200	1.1	1.39	10	16	2	0.24	<1.0	23	55	188	>5.00	<1	0.90	15
38	Rock	205	1.2	1.52	12	26	<2	2.86	3.0	22	33	757	>5.00	<1	0.62	13
39	Rock	75	0.4	0.93	10	78	4	0.16	1.0	6	57	30	2.34	<1	0.47	6
40	Rock	150	1.2	1.33	14	90	3	0.12	1.0	4	30	82	2.58	<1	0.78	15
41	Rock	165	0.8	1.34	15	70	<2	0.15	1.0	7	35	263	2.71	<1	0.80	10
42	Rock	90	1.0	1.32	17	72	3	0.16	1.0	6	37	107	2.58	<1	0.87	5
43	Rock	225	1.0	1.33	12	159	2	1.39	2.0	11	32	230	2.91	<1	0.88	31
44	Rock	80	1.4	1.75	17	65	<2	0.29	2.0	15	40	273	4.56	<1	0.90	5
45	Rock	90	1.3	1.03	9	117	2	0.96	2.0	10	22	844	2.99	<1	0.57	30
46	Rock	155	0.6	0.18	<5	206	<2	0.02	1.0	1	202	35	1.70	<1	0.19	<2
47	Rock	85	1.3	0.40	<5	185	3	0.01	1.0	1	33	44	2.93	<1	0.37	7
48	Rock	115	2.2	0.89	<5	79	3	0.06	<1.0	13	34	391	>5.00	<1	0.79	8
49	Rock	<5	0.5	0.39	<5	1384	2	0.01	1.0	2	163	64	2.40	<1	0.19	<2
50	Rock	75	1.8	0.80	<5	138	2	0.08	1.0	8	90	267	3.64	<1	0.63	4
Minimum Detection		5	0.1	0.01	5	2	2	0.01	1.0	1	1	1	0.01	1	0.01	2
Maximum Detection		10000	100.0	5.00	10000	10000	10000	10.00	10000.0	10000	10000	20000	5.00	10000	10.00	10000
Method		FA/AAS	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

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Fax (604) 879-7898

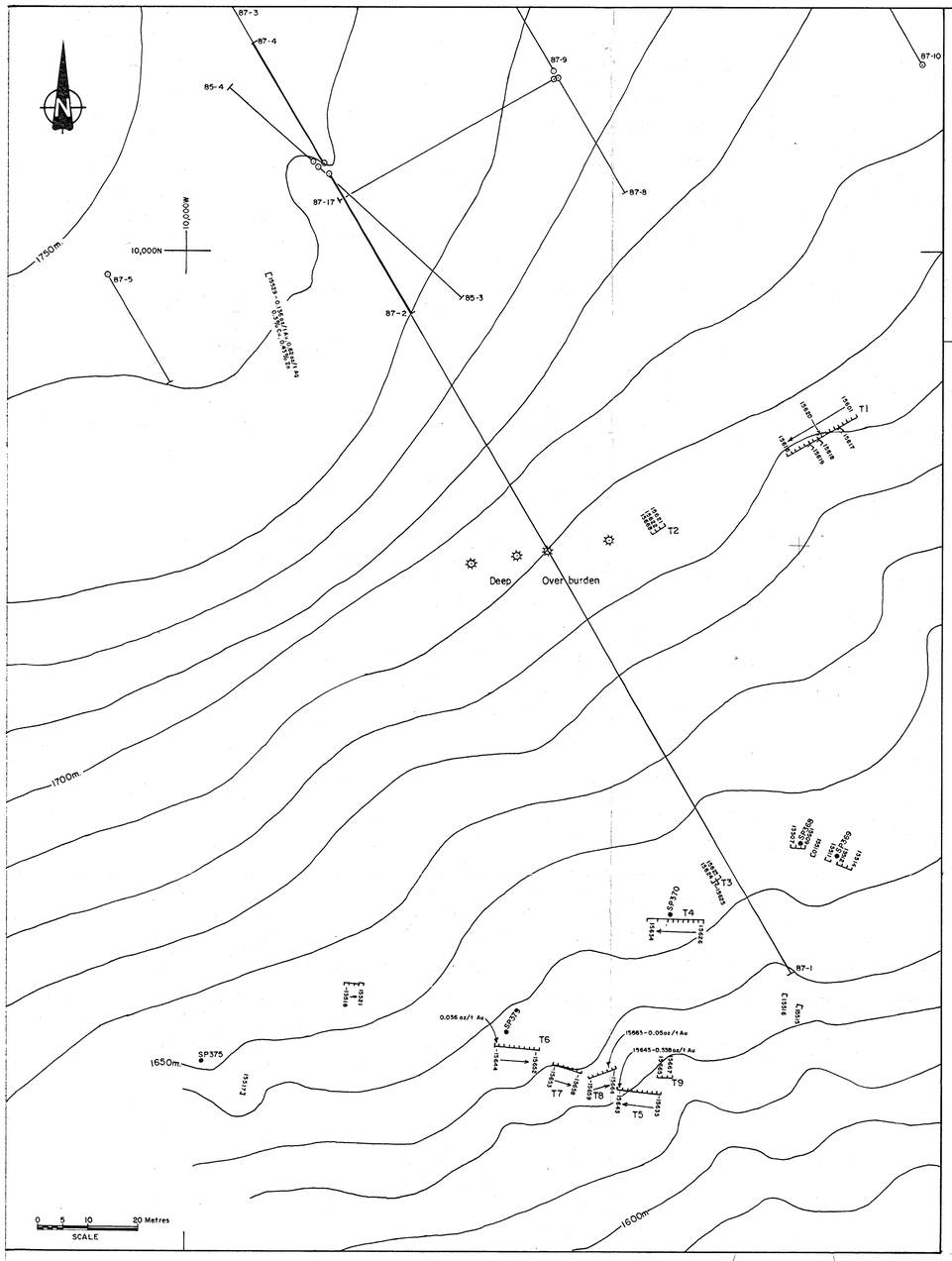
Sample Name	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
19	0.15	400	3	0.02	7	0.08	9	<5	5	<10	0.01	<10	13	<5	86	3
20	2.15	941	5	0.07	16	0.19	21	9	25	<10	0.23	<10	121	<5	123	<1
21	2.45	869	5	0.08	20	0.14	25	<5	30	<10	0.21	<10	96	<5	124	<1
22	0.02	3	34	<0.01	12	0.01	42	6	5	<10	<0.01	<10	7	<5	39	<1
23	1.69	379	10	0.09	26	0.05	36	<5	31	<10	0.13	<10	55	<5	204	<1
24	2.56	471	27	0.20	31	0.10	25	<5	73	<10	0.18	<10	82	75	137	<1
25	0.82	204	4	0.12	4	0.08	13	<5	36	<10	0.06	<10	37	<5	45	2
26	2.04	617	10	0.10	31	0.12	17	<5	44	<10	0.17	<10	96	<5	91	<1
27	2.08	583	8	0.27	30	0.17	28	8	82	<10	0.18	<10	88	<5	85	<1
28	1.67	586	7	0.24	8	0.15	27	7	70	<10	0.13	<10	104	<5	86	<1
29	2.29	705	7	0.20	5	0.20	30	<5	90	<10	0.19	<10	149	<5	109	<1
30	2.67	688	4	0.16	6	0.11	29	8	59	<10	0.19	<10	104	<5	112	<1
31	1.98	1087	8	0.15	12	0.18	31	10	56	<10	0.18	<10	117	11	126	<1
32	1.29	476	8	0.16	5	0.19	24	6	55	<10	0.21	<10	122	<5	68	1
33	1.85	803	3	0.10	7	0.25	21	7	23	<10	0.21	<10	132	<5	117	<1
34	2.02	910	112	0.09	6	0.24	27	5	24	<10	0.26	<10	161	<5	136	1
35	0.83	412	5	0.07	4	0.09	14	<5	21	<10	0.08	<10	39	<5	68	2
36	1.45	198	5	0.05	29	0.13	19	<5	17	<10	0.08	<10	49	<5	60	<1
37	1.02	121	8	0.04	40	0.13	20	<5	18	<10	0.04	<10	39	<5	63	<1
38	1.89	1034	4	0.02	32	0.16	19	<5	43	<10	0.02	<10	42	<5	129	<1
39	0.59	132	7	0.06	4	0.09	11	<5	16	<10	0.02	<10	28	<5	37	2
40	0.66	233	12	0.05	3	0.09	13	<5	15	<10	0.09	<10	41	<5	71	1
41	0.65	196	14	0.05	3	0.08	14	<5	15	<10	0.07	<10	35	<5	77	2
42	0.73	291	2	0.06	4	0.08	13	5	20	<10	0.07	<10	33	<5	102	2
43	0.75	922	2	0.06	4	0.09	16	<5	54	<10	0.08	<10	41	<5	235	2
44	1.00	446	4	0.08	6	0.11	19	5	33	<10	0.09	<10	48	<5	164	1
45	0.34	619	2	0.03	6	0.11	16	<5	37	<10	0.01	<10	15	<5	110	2
46	0.03	29	4	0.02	4	0.01	13	<5	10	<10	0.01	<10	7	<5	8	<1
47	0.04	14	30	0.02	1	0.21	16	<5	23	<10	0.01	<10	12	<5	10	1
48	0.47	96	37	0.02	8	0.08	17	6	31	<10	0.08	<10	22	<5	39	2
49	0.03	25	106	0.02	3	0.05	15	<5	33	<10	<0.01	<10	14	<5	30	<1
50	0.52	132	164	0.02	8	0.10	58	5	25	<10	0.04	<10	27	<5	62	1
Minimum Detection	0.01	1	1	0.01	1	0.01	2	5	1	10	0.01	10	5	5	1	1
Maximum Detection	10.00	10000	1000	5.00	10000	1.00	20000	1000	10000	1000	1.00	1000	10000	1000	20000	10000
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

-- = Not Analysed unr = Not Requested ins = Insufficient Sample

ICP
INTERNATIONAL PLASMA LABORATORY LTD.
2036 Columbia Street
Vancouver, B.C.
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

INEL CLAIMS

GOSSAN II CLAIM



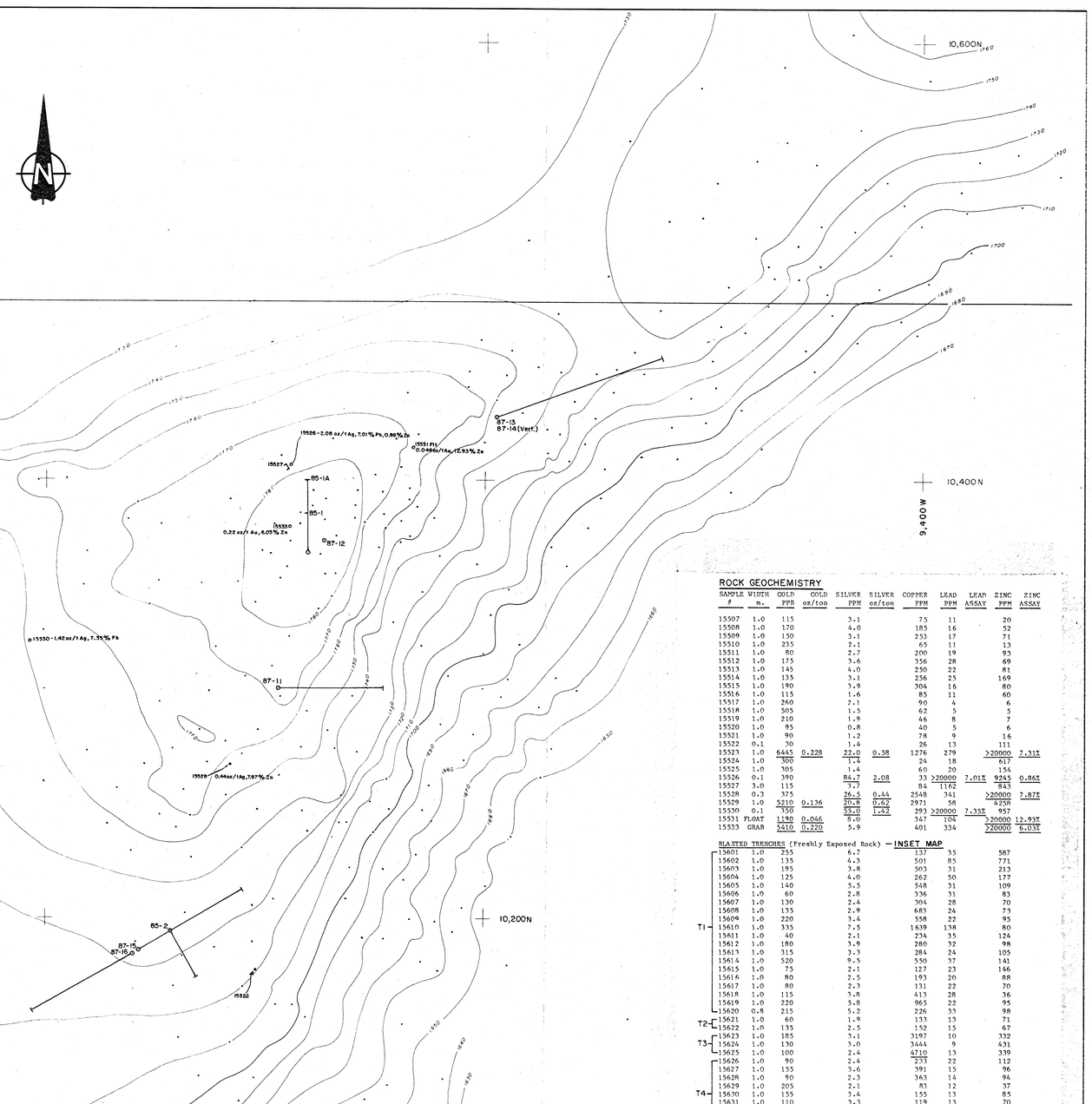


PLATE I & II
– looking approximately southeast
(Samples 1-50, 15503-15506, 15532)

ROCK GEOCHEMISTRY

	SAMPLE #	WIDTH m.	GOLD PPB	GOLD oz/ton	SILVER PPM	SILVER oz/ton	COPPER PPM	LEAD PPM	LEAD ASSAY	ZINC PPM	ZINC ASSAY
	15507	1.0	115		3.1		75	11		20	
	15508	1.0	170		4.0		185	16		52	
	15509	1.0	150		3.1		253	17		71	
	15510	1.0	235		2.1		65	11		13	
	15511	1.0	80		2.7		200	19		93	
	15512	1.0	175		3.6		356	28		69	
	15513	1.0	145		4.0		250	22		81	
	15514	1.0	135		3.1		256	25		169	
	15515	1.0	190		3.9		304	16		80	
	15516	1.0	115		1.6		85	11		60	
	15517	1.0	260		2.1		90	4		6	
	15518	1.0	505		1.5		62	5		5	
	15519	1.0	210		1.9		46	8		7	
	15520	1.0	95		0.8		40	5		6	
	15521	1.0	90		1.2		78	9		16	
	15522	0.1	90		1.4		26	13		111	
	15523	1.0	6445	0.228	22.0	0.58	1276	279		>20000	7.31%
	15524	1.0	300		1.4		24	18		617	
	15525	1.0	705		1.4		60	20		154	
	15526	0.1	390		84.7	2.08	33	>20000	7.01%	9245	0.86%
	15527	3.0	115		3.7		84	1162		843	
	15528	0.3	375		26.5	0.44	2548	341		>20000	7.87%
	15529	1.0	5210	0.136	20.8	0.62	2971	58		4258	
	15530	0.1	350		55.0	1.42	293	>20000	7.35%	957	
	15531	FLOAT	1190	0.046	8.0		367	104		>20000	12.93%
	15533	GRAB	5410	0.220	5.9		401	334		>20000	6.03%
T1	15601	1.0	255		6.7		137	35		587	
	15602	1.0	135		4.3		501	85		771	
	15603	1.0	195		3.8		503	31		213	
	15604	1.0	125		4.0		262	50		177	
	15605	1.0	140		5.5		548	31		109	
	15606	1.0	60		2.8		336	31		83	
	15607	1.0	130		2.4		304	28		70	
	15608	1.0	135		2.9		683	24		73	
	15609	1.0	220		3.4		558	22		95	
	15610	1.0	335		7.5		1639	138		80	
	15611	1.0	40		2.1		234	35		124	
	15612	1.0	180		3.9		280	32		98	
	15613	1.0	315		3.3		284	24		105	
	15614	1.0	520		9.5		550	37		141	
	15615	1.0	75		2.1		127	23		146	
	15616	1.0	80		2.5		193	20		88	
	15617	1.0	80		2.3		131	22		70	
	15618	1.0	115		3.8		413	28		36	
	15619	1.0	220		5.8		965	22		95	
	15620	0.8	215		5.2		226	33		98	
T2	15621	1.0	60		1.9		133	13		71	
	15622	1.0	135		2.5		152	15		67	
T3	15623	1.0	185		3.1		3197	10		332	
	15624	1.0	130		3.0		3444	9		431	
	15625	1.0	100		2.4		4710	13		339	
	15626	1.0	90		2.4		233	22		112	
	15627	1.0	155		3.6		391	15		96	
	15628	1.0	90		2.3		363	14		96	
T4	15629	1.0	205		2.1		83	12		37	
	15630	1.0	155		3.4		155	13		85	
	15631	1.0	110		3.3		119	13		70	
	15632	1.0	165		4.3		239	15		88	
	15633	2.0	160		4.1		419	14		56	
	15634	2.0	730		6.4		604	22		63	
	15635	1.0	130		0.8		30	12		54	
	15636	1.0	180		0.7		20	17		465	
	15637	1.0	335		1.3		20	17		37	
	15638	1.0	75		0.5		14	6		22	
T5	15639	1.0	80		0.5		13	4		9	
	15640	1.0	150		0.9		12	4		8	
	15641	1.0	275		0.7		11	9		9	
	15642	1.0	180		0.8		12	5		7	
	15643	1.0	310000	0.338	0.9		32	6		8	
	15644	1.0	1065	0.036	1.5		68	6		6	
	15645	1.0	480		4.4		317	16		60	
	15646	1.0	385		4.3		526	17		20	
	15647	1.0	140		1.6		194	10		15	
T6	15648	1.0	160		0.8		37	6		5	
	15649	1.0	180		1.1		19	12		21	
	15650	1.0	150		2.0		128	13		23	
	15651	1.0	240		2.2		61	13		22	
	15652	1.0	140		2.9		343	19		48	
	15653	1.0	130		0.9		43	8		9	
	15654	1.0	90		1.0		20	10		8	
	15655	1.0	130		1.5		29	9		5	
T7	15656	1.0	120		1.2		29	48		9	
	15657	1.0	390		6.5		35	16		7	
	15658	1.0	270		2.8		28	7		7	
	15659	1.0	440		2.7		23	6		9	
	15660	1.0	50		1.4		9	5		6	
	15661	1.0	100		0.8		13	6		10	
T8	15662	1.0	105		1.2		10	4		9	
	15663	1.0	1080	0.050	3.6		19	6		7	
	15664	1.0	90		1.5		7	6		6	
T9	15665	1.0	435		2.4		78	4		5	
	15666	1.0	240		2.9		192	11		20	
	15667	1.0	105		1.0		98	10		26	
T2	15668	1.0	60		1.3		180	16		45	

BLASTED TRENCHES (Freshly Exposed Rock) — INSET MAP

LEGEND

- 87-1 — DIAMOND DRILL HOLE (Year - No.)
- T1 — Rock Chip Samples along Blasted Trench (Trench No.) & Sample Nos.
- Rock Chip Sample with Sample No.
- SP370 — 1985 Grid Survey Point with No.
- AMAX Blast Hole – Bedrock not reached.
- Rock Grab Sample with Sample No. (Flt. = float)

NOTE – Anomalous (Gold, Silver, Copper, Lead, Zinc) Assay Values Printed by Samples.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

19,745

WESTERN CANADIAN MINING CORPORATION

GOSSAN PROPERTY
LITHOGEOCHEMISTRY

0 20 40 60 80 100 metres

FIG. 4	SCALE: 1:1000	DATE: January, 1990
	N.T.S. 1048/10	DRAWN BY: H.H.
	REPORT: 1068	TRACE BY: