

ARIS SUMMARY SHEET

District Geologist, Smithers

Off Confidential: 90.12.21

ASSESSMENT REPORT 19901

MINING DIVISION: Liard

PROPERTY: Inhini
LOCATION: LAT 56 40 00 LONG 131 18 00
UTM 09 6282433 359042
NTS 104B11W 104B12E

CAMP: 050 Stewart Camp

CLAIM(S): Inhini 5-8
OPERATOR(S): Corona
AUTHOR(S): Goad, B.E.
REPORT YEAR: 1990, 52 Pages

COMMODITIES
SEARCHED FOR: Gold, Silver, Lead, Zinc, Copper
KEYWORDS: Permian, Limestones, Phyllites, Argillites, Andesites, Galena
Sphalerite, Chalcopyrite

WORK
DONE: Geological, Geochemical
GEOL 2000.0 ha
Map(s) - 1; Scale(s) - 1:10 000
ROCK 27 sample(s) ;ME
Map(s) - 2; Scale(s) - 1:10 000
SILT 12 sample(s) ;ME

RELATED
REPORTS: 16954, 18545, 19834
MINFILE: 104B 026

LOG NO:	0510	RD.
ACTION:		
FILE NO:		

GEOLOGICAL AND GEOCHEMICAL REPORT
on the

FILMED

INHINI 5, 6, 7 and 8

MINERAL CLAIMS

(BLUE GROUP)

ISKUT RIVER AREA, N.W. BRITISH COLUMBIA

LIARD MINING DIVISION

N.T.S. 104-B/11

Lat. 56°40'N 131°18'W

Claims owned by: WESTERN INFORMATIONAL SERVICES LTD
1140 - 625 Howe Street
Vancouver, B.C. V6C 2T6

Report Prepared for: CORONA CORPORATION
1440 - 800 West Pender Street
Vancouver, B.C. V6C 2V6

Report Prepared by: Bruce Goad, B.Sc (Hon), MSc, F.G.A.C.

Date Submitted: March 28, 1990

GEOLOGICAL BRANCH
ASSESSMENT REPORT

19,901

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SUMMARY

A program of reconnaissance geological mapping, prospecting and creek silt geochemistry was conducted on an 80 unit west central portion of the 1,000 unit Inhini Property. The property is owned by Western Informational Services and is under option to Link Resources who has subsequently optioned it to Corona Corporation.

Six panned concentrate silt, six silt, one soil and twenty-seven rock chip samples were taken on the INHINI 5, 6, 7 & 8 mineral claims between June 29 - October 2, 1989. An exploration program was designed to define creeks that were anomalous in Au (Ag) (Goad, 1989). Prospecting upstream of sample sites in anomalous creeks attempted to define the source of each anomaly.

No significant mineralization was located.

CONCLUSIONS

Mineralization occurs randomly in the sedimentary sequence, predominantly in poorly mineralized, shear controlled quartz veins.

Where mineralization occurs on the claims Ag (\pm Pb, Zn) is the predominant precious metal. Generally, Au values are low.

All quartz veins located on the property are too short, narrow, and low grade to be of any economic value.

RECOMMENDATIONS

The relative inaccessibility of the area, the extreme topography, heavy snowfall, and glaciers all inhibit work on the INHINI 5, 6, 7 and 8 mineral claims. Although, work to date has outlined no significant mineralization it is recommended that the option be maintained to allow continuing work on these and other claims covered by the Link agreement.

On the INHINI 8 claim several moderate Ag anomalies in panned concentrate samples obtained from creeks immediately north of the Grizzly Vein remain unexplained. The source of these anomalies should be located.

1.0 INTRODUCTION

1.1 Location and Access

The Inhini property is located in the Iskut River area of northwestern British Columbia, on the eastern edge of the Coast Mountains, approximately 110 km northwest of Stewart, B.C. (Figure 1). The property lies south of the Iskut River between the Inhini River on the west and the Craig River on the east and is centered at approximately 56°38' north latitude and 131°30' west longitude.

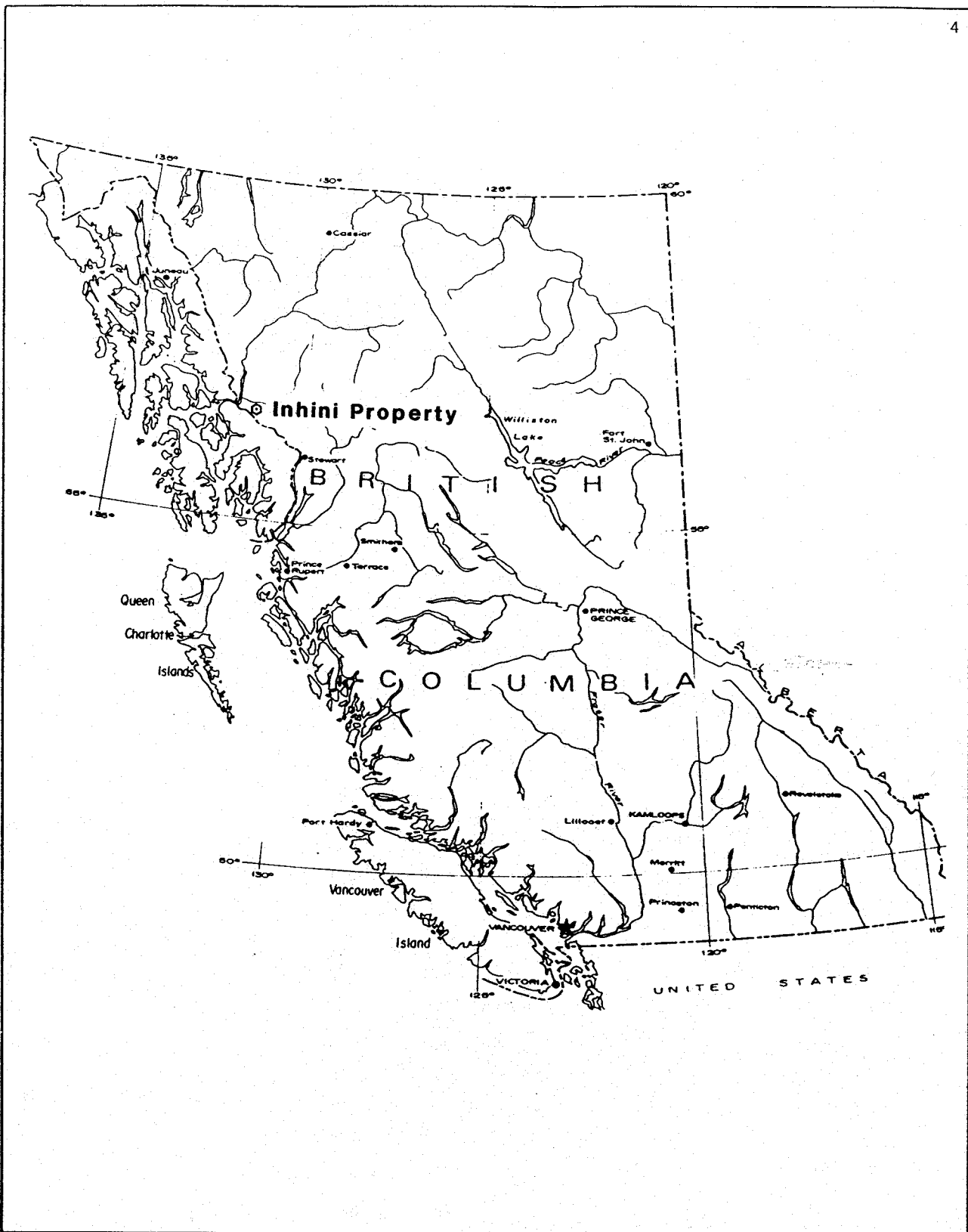
Access to the property is via helicopter which is based at the Bronson airstrip, located at the mouth of Bronson Creek, approximately 15 km east of the property. This airstrip is serviced by scheduled air service, three times a week, from Smithers, B.C.

Access on the property is limited by extreme topography and extensive ice cover.

1.2 Topography and Physiography

The claims are typical of a glaciated mountainous terrain. Elevations range from 2062 m at the top of an unnamed mountain, on the eastern half of the Inhini Property (3 km north of Mt. Dick), to 90 m at the mouth of the Inhini River. The major drainages have wide U-shaped valleys which are only partially accessible to traversing. The small creeks commonly cascade over sheer cliffs or follow steep canyons making creek traverses difficult to impossible.

The lower elevations of the claims are timbered by spruce and hemlock and a flourishing undergrowth of devil's club and alder. Most of the steeper slopes have had the trees removed by avalanches and are covered by a dense growth of slide-alder and devil's club. Treeline is approximately at 1,000 m, above which lichens, mosses, sedges and small shrubs exist.



 CORONA CORPORATION

ISKUT RIVER AREA - LOCATION MAP
INHINI PROPERTY

DATE: 20/11/89

SCALE:

FIGURE 1

Permanent icefields and glaciers fill in the cirques at the headwaters of most creeks and knife-edge ridges separate adjacent icefields making the higher ground only partially accessible to traversing.

1.3 Claims

The *Inhini* Property consists of fifty-three (53) four post claims totalling 1,000 units. Title to the property is held by *Western Informational Services Ltd.* of 1140 - 625 Howe Street in Vancouver, who has the property under option to *Link Resources Inc.* of 1100 - 808 West Hastings Street, Vancouver, B.C. *Corona Corporation* has subsequently optioned the property from *Link Resources Inc.* All claims are in the *Liard Mining Division*. The *Inhini* Property includes the following claims covered by this assessment report (Figure 2).

<u>Claim Name</u>	<u>Record No.</u>	<u>No. of Units</u>	<u>Record Date</u>	<u>Expiry Date*</u>
INHINI 5	4760(06)	20	28/06/88	28/06/91
INHINI 6	4761(06)	20	28/06/88	28/06/92
INHINI 7	4762(06)	20	28/06/88	28/06/92
INHINI 8	4763(06)	<u>20</u>	28/06/88	28/06/92
		80 Units		

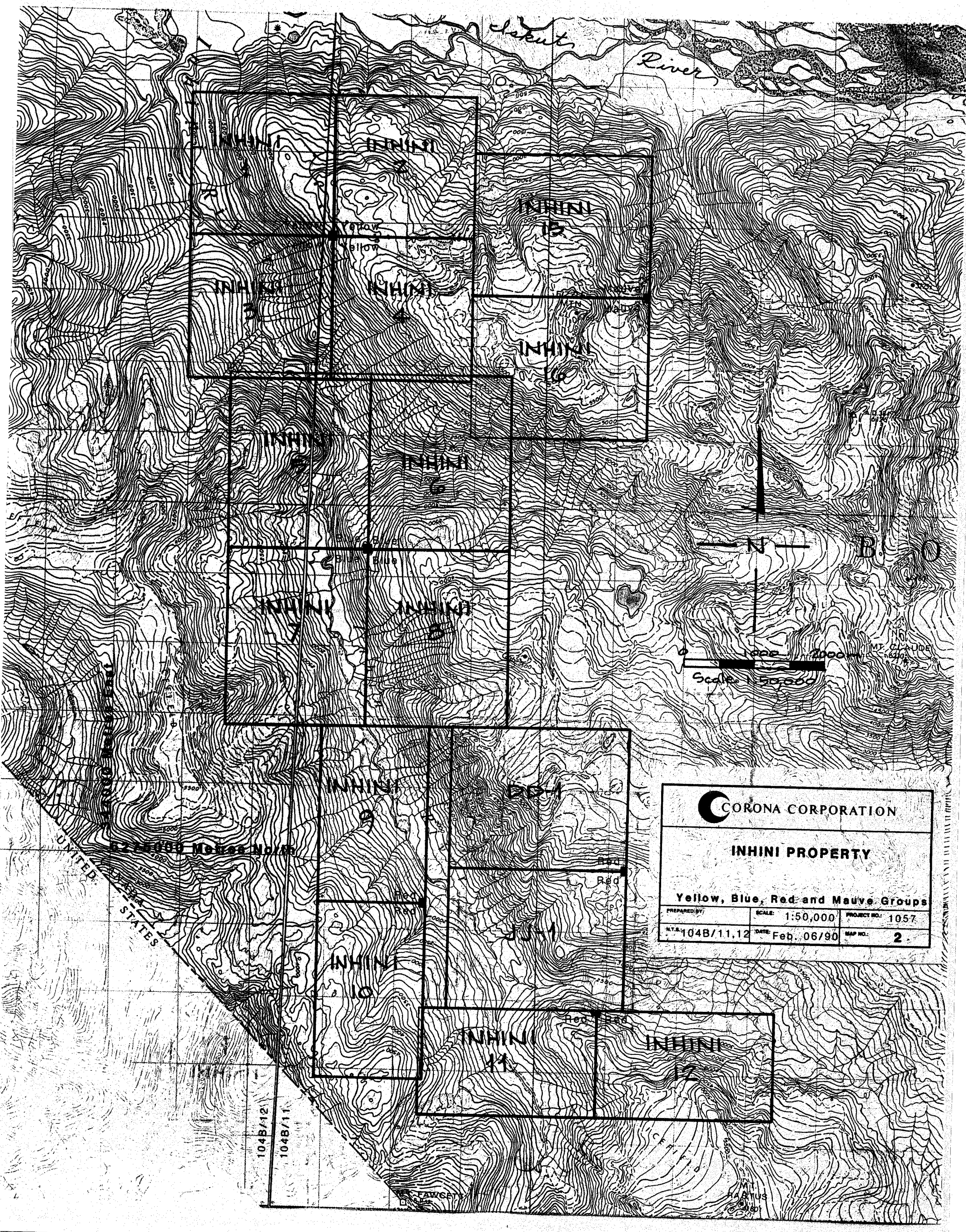
The INHINI 5, 6, 7 & 8 claims were grouped as the *Blue Group* on June 28, 1989.

* after application of work described in this report.

1.4 Exploration History of the *Inhini* Property

The property has very little recorded history. It was staked on June 18, 1988 (INHINI 5, 6, 7 & 8). Prior to this staking Kerr (1948) regionally mapped the area for the G.S.C. and produced G.S.C. Map 9-1957.

The eastern part of the *Inhini* property, including and adjacent to the above listed claims has been examined by several people (Sharp, 1984; Dewonck, 1988; Dewonck and McCrossan, 1989). The G.S.C./B.C. Ministry of Energy, Mines and Petroleum Resources Open File 1645 reconnaissance stream geochemical program (1988) covered the area. Several samples were taken from the property.



CORONA CORPORATION

INHINI PROPERTY

Yellow, Blue, Red and Mauve Groups

PREPARED BY:	SCALE: 1:50,000	PROJECT NO.: 1057
N.T.S. 104B/11,12	DATE: Feb. 06/90	MAP NO.: 2

UNITED STATES

6214000 Monas No. 18

104B/12
104B/11

MAUVE
104B/12
104B/11

Goad (1989) reported on the results of a program of heavy stream sediment sampling and limited reconnaissance geological mapping. Prior to this most work on the property has been reconnaissance mapping that was undertaken while staking the claims.

1.5 Regional Geology

Dewonck and McCrossan (1989) compiled a concise summary of the regional geology in the Iskut River area.

"Regional geological mapping of the Iskut River area (Kerr, 1948, GSC Memoir 246, 9 - 1957 and GSC Map 1418 - 1979) has been expanded by Grove in two recent detailed works which define this area as the Stewart Complex (Grove, 1971, 1986).

The Stewart Complex, lies south of the Iskut River and north of Alice Arm. It is bounded by the Coast Plutonic Complex on the west and the Bowser Basin to the east. It is composed of Late Paleozoic and Mesozoic volcanics and sediments which were intruded during Mesozoic and Tertiary times.

The oldest units in the complex are Mississippian or Permian carbonates and other marine sediments. Upper Triassic epiclastic volcanics, marbles, sandstones and siltstones lie unconformably above the Permian. These are overlain by sedimentary and volcanic rocks of the Jurassic Hazelton Group which are lithologically similar to the Triassic section. The Hazelton Group has been subdivided (Grove, 1986) into the Early Jurassic Unuk River Formation, the Middle Jurassic Betty Creek and Salmon River Formations, and the Upper Jurassic Nass Formation.

The Unuk River Formation lies unconformably on Late Triassic rocks and consists of volcanic rocks and sediments which include lithic tuffs, pillow lavas with carbonate lenses and some thin bedded siltstones. Betty Creek rocks unconformably overlie the Unuk River Formation and are characterized by bright red and green volcanoclastic agglomerates with sporadic, intercalated andesitic flows, pillow lavas, chert and carbonate lenses. The Salmon River Formation is

TABLE I

Summary Table Of Formations - Iskut River Area
Sedimentary And Volcanic Rocks

ERA	PERIOD/EPOCH	FORMATION	LITHOLOGY		
CENOZOIC	Recent	Lava Fork	hotspring, ash, basalt flows		
		Iskut	basalt flows, ash		
		Hoodoo	basalt flows		
Unconformity					
MESOZOIC	Hazleton Group	Upper Jurassic	Nass Formation siltstone, sandstone, conglomerate		
		Middle Jurassic	Salmon River Formation siltstone, greywacke, sandstone conglomerate, carbonate.		
			Betty Creek Formation rhyolite breccia, sandstone, tuff volcaniclastics, conglomerate, carbonate, volcanics.		
		Unconformity			
		Lower Jurassic	Unuk River Formation volcaniclastics, siltstone greywacke, porphyry, carbonate, rhyolite.		
Unconformity					
Upper Triassic	Stuhini Formation Equivalent volcaniclastics, volcanics, siltstone, sandstone, chert, carbonate.				
Unconformity					
PALEOZOIC	Permian		crinoidal limestone		
	Unconformity				
	Pennsylvanian	Not yet recognized	????		
	Unconformity				
	Mississippian		crinoidal limestone, clastic sediments, volcanics.		
Unconformity					
Devonian		grey limestone			
?????					
Basement Unknown					

* Mt. Dilworth Formation - Eskay Creek Area. Grove (1986); Poloni (1987).

TABLE 1 (Continued)

SUMMARY TABLE OF FORMATIONS - ISKUT RIVER AREA
Plutonic Rocks - Coast Plutonic Complex

ERA	PERIOD	LITHOLOGY
CENOZOIC	Late Tertiary	Granodiorite, diorite, basalt Intrusive Contacts
	Early Tertiary	Quartz diorite, granodiorite, quartz monzonite, feldspar porphyry, granite. Intrusive Contacts
MESOZOIC	Middle Jurassic	Quartz monzonite, feldspar porphyry, syenite. Intrusive Contacts
	Lower Jurassic	Diorite, syenodiorite, granite. Intrusive Contacts
	Late Triassic	Diorite, quartz diorite, granodiorite.
PALEOZOIC	Not Determined ?????	Quartz diorite, ???

Grove (1986); Poloni (1987).

a thick assemblage of colour banded andesitic siltstones and lithic wackes that form a conformable to disconformable contact with the underlying Betty Creek Formation. The Nass Formation consists of weakly deformed argillites, siltstones and greywackes which unconformably overlie the Salmon River Formation.

These volcanic and sedimentary successions were intruded by the Coast Plutonic Complex during the Mesozoic and Tertiary periods. A wide variety of intrusive phases are present including granodiorite, quartz monzonite and diorite. Small satellite plugs and dyke systems range in age from Late Triassic to Tertiary and may be important for localizing mineralization.

Major structural features of the Stewart Complex include the western boundary contact with the Coast Intrusive Complex and the northern thrust fault along the Iskut River where Paleozoic strata has moved southward across Middle Jurassic and older units. Regional tectonic normal faults also border the complex to the south and east (Grove, 1986)".

Quaternary volcanics outcrop to the east of the property in the Iskut River canyon and Snippaker Creek, and to the north on Hoodoo Mountain.

2.0 PROPERTY GEOLOGY

The Inhini property is underlain by a monotonous succession of Permian or earlier phyllite, argillite, siltstone greywacke and minor interbedded limestone. These sediments have been strongly folded and sheared. Overlying this is a Permian limestone unit that varies from massive grey crinoidal limestone to thinly bedded grey-black shaly limestone. This appears to be fairly flat-lying; however, locally intense folding has occurred.

Above this are greenish andesitic volcanics and volcanic derived sedimentary units. Minor andesite flows, and tuffs are present; however, this unit is predominantly greenish siltstone and greywacke.

This sequence has been intruded by Cretaceous-Triassic age granodiorite plutons, quartz-feldspar porphyry, feldspar porphyry and basalt dikes.

Narrow quartz veins in the sedimentary sequence appear to be the source of mineralization observed to date on the property.

Geology and sample locations are shown on Figure 3.

2.1 Mineralization

Although several quartz veins and quartz vein talus boulders were located in the initial first pass sampling phase of this program all appear to be narrow and barren or carry only minor amounts of galena, sphalerite, or pyrite.

A float sample (55186) of sphalerite-chalcopryrite and galena-bearing quartz vein that returned 12.57 oz/ton Ag focused attention in this area. Subsequently, the presumed source of this sample, the Grizzly Vein, was located.

This vein cuts argillite and is only 0.1 - 0.2 metres wide, locally swelling to 0.5 metres and can be traced intermittantly for 30 metres. The vein is limonite stained, rusty and in places, vuggy. Minerals present include galena, sphalerite, pyrite and chalcopryrite. Fourteen samples taken from this vein ran up to 320 ppb Au, 7.72 oz/ton Ag, 1647 ppm Cu, 18,385 ppm Pb and 3950 ppm Zn.

No further work is warranted.

2.2. Rock Chip Description

<u>Sample No.</u>	<u>Description</u>
55012	Narrow quartz vein in interbedded lapilli tuff and volcanic sediments; trace malachite.
55186	Quartz vein in argillite; minor sphalerite, galena and chalcopyrite; float.
55187	Quartz vein in argillite; minor pyrite.
55188	Quartz vein; pyrite, \pm galena, \pm sphalerite.
55189	Quartz vein in argillite; pyrite.
55190	Quartz vein; very minor pyrite.
55191	Quartz vein in argillite; pyrite.
55192	Quartz vein in argillite; pyrite.
55193	Quartz vein in argillite; pyrite.
55194	Quartz vein in argillite; pyrite.
82170	Limonitic quartz vein in argillite; float; malachite.
82252	Quartz vein; minor chalcopyrite.
82253	Quartz vein; float; chalcopyrite and pyrite.
82254	Quartz vein; chalcopyrite.
91020	Quartz vein in argillite; pyrite.
91021	Quartz vein in argillite; chalcopyrite, pyrite, trace galena, sphalerite.
91022	As per 91021.
91023	Fault gouge.
91024	Quartz vein in argillite; no sulfides.
91025	Quartz vein in argillite; chalcopyrite, sphalerite; \pm galena.
91026	Quartz vein in argillite; pyrite.
91049	Quartz vein; galena, pyrite, sphalerite.

<u>Sample No.</u>	<u>Description</u>
91050	Quartz vein; galena, pyrite, sphalerite.
91051	Quartz vein; trace galena, sphalerite and pyrite.
91052	Quartz vein; trace sphalerite, ± galena.
91053	Quartz vein; trace sphalerite.
91054	Quartz vein; no sulfides.

3.0 GEOCHEMICAL SURVEY

A program of heavy stream sediment sampling was initiated June 19, 1989 to meet assessment work requirements and to delineate areas of mineralization on the INHINI 5, 6, 7 and 8 mineral claims. Early in the year, snow accumulation presented a major obstacle to overcome in order to obtain sufficient amounts of stream silt. For safety reasons in this terrain, two man crews were utilized. Generally, a sampler was teamed up with a prospector/geologist. Initial work covering the period June 1 to June 28 was filed June 28, 1989 (Goad, 1989). Work carried out between June 29 - October 2, 1989 is covered by this report.

To obtain a heavy sediment sample, silt from traps in the active area of the creek, above the level where the stream cuts the valley till, was screened to 20 mesh. Two pans of this screened sediment were panned to reduce the volume by 50% and then carefully put into two 4" x 6" standard Kraft bags (approximately 800 - 1000 gm sample). This sample was submitted to Vangeochem Labs of Vancouver.

At each heavy panned concentrate sample location an unscreened silt sample was also obtained from the creek. This was also bagged in a 4" x 6" standard Kraft bag and submitted to Vangeochem Labs Ltd.

The entire volume (800 - 1000 gm) of the first 20 panned concentrate silt samples was floated in the heavy liquid until it was determined that the average size of the heavy minerals in the samples was in the 60 - 70 mesh size fraction. All remaining samples were then sieved to 30 mesh and the -30 mesh fraction was subjected to heavy liquid (SG 2.95 S-tetrabromoethane) separation. The magnetic and non-magnetic fractions in the resulting sample were not separated.

A 10 gm sample of the magnetic and non-magnetic heavy mineral separate and the silt samples were both analyzed geochemically for Au by digestion in aqua regia with a solvent extraction and an AA finish. Detection limit for Au by this method is 5 ppb.

3.1. Blue Group (INHINI 5, 6, 7 and 8)

The Blue Group consists of the INHINI 5, 6, 7 and 8 mineral claims. Eleven mandays were spent on these claims (80 units) between June 29 and October 2, 1989.

Previous sampling (Goad, 1989) outlined one area of elevated Ag, Cu, Pb and Zn in the panned concentrate samples on the INHINI 8 claim. Resampling of the most anomalous sample (54071) duplicated the anomaly (82171) and upstream prospecting defined the Grizzly Vein. Adjacent creeks to the north were also anomalous in Ag; however, reconnaissance geological traverses along the higher ground, previously covered by snow, failed to outline any areas of mineralization.

Additional heavy sediment sampling of previously inaccessible creeks (due to snow and high water) flowing into Inhini River was undertaken. None of the results was anomalous.

Twenty-seven rock chip, six silt and six heavy sediment samples were analyzed geochemically for Au by digestion in aqua regia with a solvent extraction and an AA finish. Detection limited for Au by this method is 5 ppb.

Ag, Cu, Pb and Zn (in addition to the other 21 elements listed in Appendix I) were analyzed by I.C.A.P.

Reconnaissance geology silt, panned concentrate and rock chip sample locations are presented on Figure 3. Au, Ag geochemical results are presented in Figure 4. I.C.A.P. results for Cu, Pb, Zn are shown on Figure 5.

Assay certificates are included in this report as Appendix I. All analytical work was performed in Vancouver by Vangeochem Labs Ltd. Analytical methods are described in Appendix II.

4.0 Statement of Costs

STATEMENT OF COSTS

CLAIMS: INHINI 5, 6, 7 and 8

GROUP: BLUE

Covering Period: June 29 to December 31, 1989

PERSONNEL:

T. Hutchings (Prospector) 2 days @ \$175/day	350.00
---	--------

PAMICON DEVELOPMENTS CONTRACTOR CHARGES

E. Scroggins (Geologist) 1.17 days @ \$265/day	310.05
---	--------

P. Bilodeau (Geologist) 1 day @ \$265/day	265.00
--	--------

B. Girling (Prospector) 4.67 days @ \$265/day	1,237.55
--	----------

E. DeBock (Prospector) 0.5 day @ \$265/day	132.50
---	--------

A. Montgomery (Geologist) 2 days @ \$265/day	530.00
---	--------

Room & Board Camp Day Charges 11.34 mandays @ \$125/day	1,417.50
--	----------

Statement of Costs: Blue Group Cont'd.

Equipment Day Charges 11.34 mandays @ \$25/day	283.50
Room & Board - Northern Mtn. Helicopter Pilot 0.92 days @ \$125/day	115.00
HELICOPTER CHARTER - Northern Mtn - Hughes 500D 4.203 hrs @ \$710/hr (inc. fuel & oil)	2,984.13
TELEPHONE (Space Telephone) 80 units @ \$1.40/unit	112.00
REPORT PREPARATION	
B. Goad (Project Geologist) (5 days @ \$200/day)	1,000.00
M. Kusnezov (Draftsman) (5 days @ \$200/day)	1,000.00
GEOCHEMICAL SURVEY - Assays - Vangeochem Labs. Ltd.	
27 rocks @ \$15/sample	405.00
6 silts @ \$13/sample	78.00
6 heavy sediment @ \$27/sample	162.00
Sample Shipment - 39 samples @ \$10/sample	390.00
MAP PREPARATION - Redproduction	200.00
Pro-Rate Charges June 29 - Oct 2, 1989 (field equipment, travel, shipping, camp manager, weather day wages etc.) (\$39.30/unit x 80 units)	2,906.72
Contract Airphotographs \$2.01/unit x 80 units	<u>160.80</u>
Total Expenditures	<u><u>\$14,039.75</u></u>
Statement of Work filed	\$12,000.00
Balance of Funds in Corona P.A.C.	2,000.00

INHINI PROPERTY - Blue Group
 Inhini 5, 6, 7 and 8 Mineral Claims.
 80 Units
 Period Covered: June 28 to December 31, 1989.

Dates:	Hutchings	Scroggins	Bilodeau	Montgomery	Girling	Debock	Helicopter Hours
July 17	-	0.5	-	-	-	-	0.163
July 21	-	-	1	1	-	-	0.5
July 22	-	0.67	-	-	0.67	-	0.87
July 29	-	-	-	1	1	-	0.8
Aug. 01	1	-	-	-	1	-	0.5
Aug. 04	1	-	-	-	1	-	0.77
Aug. 05	-	-	-	-	1	0.5	0.6
Mandays	2.0	1.17	1.0	2.0	4.67	0.5	

TOTAL MANDAYS = 11.34
 TOTAL HELICOPTER HOURS = 4.203

5.0 STATEMENT OF QUALIFICATIONS

I, BRUCE E. GOAD of 9331 Kingcome Place, Richmond, in the Province of British Columbia, do hereby certify that:

1. I am a graduate of the University of Western Ontario with a B.Sc. (Hon) degree in Geology (1976).
2. I am a graduate of the University of Manitoba with a M.Sc. degree in Earth Sciences (1984).
3. I am a fellow of the Geological Association of Canada
4. My primary employment since 1976 has been in the field of mineral exploration.
5. I am presently employed as a Contract Geologist with Corona Corporation, 1440 - 800 West Pender Street, Vancouver, B.C., V6C 2V6.
6. I consent to the use of this report for corporate purposes relating to Corona Corporation.

Signed at Vancouver, British Columbia

this 26 day of March, 1990



Bruce Goad B.Sc.(Hon), MSc, F.G.A.C

6.0 Bibliography

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- Sharp, R. J., (1984): Assessment Report - 1983 Geological and Geochemical Report on the Mill 1-7 Mineral Claims in the Craig River Area; BCMEMPR Assessment Report No. 12.312.

APPENDIX I

ROCK CHIP SAMPLE RESULTS

SAMPLE #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sn ppm	Sr ppm	U ppm	W ppm	Zn ppm	Au ppb
55012	0.5	0.96	19	9	0	0.23	0.0	6	107	475	1.65	0.04	0.59	263	0	0.02	2	0	22	0	0	13	0	0	52	50
55186	50.1	0.06	92	34	0	0.31	50.1	6	164	2736	1.29	0.08	0.16	178	18	0.01	18	0	7835	1396	2	24	0	0	20001	420
55187	6.9	0.27	9	69	0	0.28	3.5	17	168	236	3.92	0.16	0.16	791	37	0.01	71	0	184	0	1	21	0	0	257	10
55188	1.0	0.09	0	21	0	0.23	0.1	4	155	42	0.88	0.06	0.04	156	15	0.01	21	0	28	0	0	16	0	0	56	20
55189	0.5	0.10	21	25	0	0.11	0.5	3	116	26	1.14	0.05	0.06	103	4	0.01	10	0	14	0	0	8	0	0	57	-1
55190	6.5	0.05	0	8	0	0.12	0.3	2	150	46	0.68	0.04	0.08	124	5	0.01	17	0	391	0	0	8	0	0	72	10
55191	4.5	0.07	15	19	0	1.80	4.9	4	139	87	1.44	0.32	0.58	315	11	0.01	36	0	220	0	0	199	0	0	423	20
55192	0.7	1.90	14	41	0	0.18	1.4	36	161	89	5.01	0.18	1.12	286	6	0.02	107	0	30	0	0	26	0	0	83	10
55193	0.5	0.14	0	40	0	0.89	0.6	5	144	42	1.15	0.17	0.33	223	3	0.01	23	0	10	0	0	63	0	0	84	-1
55194	0.5	0.58	32	42	0	0.53	0.1	7	123	40	1.89	0.13	0.74	191	4	0.01	40	0	16	0	1	19	0	0	36	20
82170	9.2	0.04	0	566	0	0.09	0.1	2	133	140	0.44	0.02	0.04	82	6	0.01	63	0	474	0	0	35	0	0	71	-1
82252	0.3	0.06	1	9	0	0.03	0.1	9	170	159	0.80	0.01	0.02	57	2	0.01	13	0	32	0	1	1	0	0	14	40
82253	4.0	2.45	13	14	0	0.89	1.7	34	142	5871	4.77	0.12	1.65	688	9	0.01	17	0	51	0	3	21	0	0	177	-1
82254	3.3	2.91	4	26	0	4.50	1.7	27	82	5412	5.52	0.40	2.04	1330	3	0.01	13	0	44	0	0	42	0	0	180	-1
91020	0.5	0.39	28	42	0	0.17	1.8	11	141	107	2.42	0.10	0.08	579	20	0.01	43	0	20	0	1	9	0	0	162	20
91021	50.1	0.09	0	15	0	0.07	28.9	5	208	1647	1.50	0.05	0.03	77	17	0.01	20	0	2908	0	1	7	0	0	2647	50
91022	50.1	0.04	0	8	0	0.06	33.8	2	151	538	0.68	0.03	0.03	58	5	0.01	10	0	4532	3	0	5	0	0	2873	90
91023	9.2	1.36	203	74	3	0.50	14.8	31	29	202	6.13	0.27	0.83	874	30	0.04	235	0	332	0	4	70	0	0	1480	10
91024	3.3	0.05	25	16	0	0.01	0.1	1	188	27	0.50	0.01	0.01	40	17	0.01	11	0	177	0	0	1	0	0	125	40
91025	50.1	0.14	57	25	0	0.67	50.1	3	115	3992	1.75	0.15	0.17	110	28	0.03	25	0	534	38	4	36	0	0	13848	170
91026	4.7	0.11	16	20	0	2.75	2.3	6	96	75	1.76	0.47	2.00	592	2	0.01	20	0	43	0	1	266	0	0	203	10
91049	50.1	0.04	0	15	0	0.11	49.5	3	223	608	0.77	0.01	0.06	90	5	0.01	11	0	18385	103	0	8	0	0	3950	320
91050	50.1	0.04	0	9	0	0.12	25.6	3	213	300	0.66	0.01	0.07	96	4	0.01	13	0	5650	0	0	9	0	0	2107	130
91051	16.2	0.02	0	11	0	0.15	20.8	2	170	130	0.43	0.01	0.08	86	5	0.01	8	0	1459	0	1	10	0	0	1843	30
91052	13.8	0.08	2	18	0	0.03	29.5	2	227	102	0.51	0.01	0.01	64	11	0.01	10	0	624	0	1	3	0	0	2548	50
91053	2.6	0.06	11	12	0	0.22	8.5	4	326	31	0.87	0.01	0.13	101	17	0.01	21	0	236	0	1	14	0	0	837	30
91054	4.1	0.11	28	12	0	0.02	0.1	45	196	196	4.60	0.01	0.05	57	10	0.01	118	0	188	0	2	2	0	0	103	130

3C VANGEOCHEM LAB LIMITED

MAIN OFFICE
1988 TRIUMPH ST.
VANCOUVER, B.C. V5L 1K5
• (604) 251-5656
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BRANCH OFFICES
PASADENA, N.F.L.D.
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RENO, NEVADA, U.S.A.

REPORT NUMBER: 890418 AB

JOB NUMBER: 890418

CORONA CORPORATION WESTERN

PAGE 1 OF 1

SAMPLE #		Ag oz/st	
Brown 00981	Tailings (Pit)	2.57	
For analysis 00984	new	462.31	
Blue 55186	Inhini 8 (Float)	12.57	Blue Group.
White {	82168	19.80	mine 2
	82169	3.99	

DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

.01

1 ppm = 0.0001%

ppm = parts per million

< = less than

signed: _____

Reginald

REPORT NUMBER: 890418A AC

JOB NUMBER: 890418A

CORONA CORPORATION WESTERN

PAGE 1 OF 1

SAMPLE #		Cu %	Pb %	Zn %	Sb %
00984	W.W. 5	5.01	42.70	--	3.10
55186	Tr. (float)	--	--	2.28	-- Blue Group

DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

.01

1 ppm = 0.0001%

.01

ppm = parts per million

.01

.01

< = less than

signed: _____

Ryan L. Orr

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
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BRANCH OFFICES
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RENO, NEVADA, U.S.A.

REPORT NUMBER: 890429A AB JOB NUMBER: 890429A

CORONA CORPORATION WESTERN

PAGE 1 OF 1

SAMPLE #	Zn %	Ag oz/st	Sb %
Brown 82179	--	7.77	--
Black 82232	--	9.85	--
Blue { 91021 } { 91022 } { 91025 }	Grizzly Vein - Blue Group	--	1.97
		--	3.13
		--	3.82
White 91027	2.30	39.08	.35

DETECTION LIMIT
1 Troy oz/short ton = 34.28 ppm

.01 .01 .01
1 ppm = 0.00017 ppm = parts per million

< = less than

signed: Raymond Lee

VGC VANGEOCHEM LAB LIMITED

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RENO, NEVADA, U.S.A.

REPORT NUMBER: 890453A AC

JOB NUMBER: 890453A

CORONA CORPORATION WESTERN

PAGE 1 OF 1

SAMPLE #	Pb %	Zn %	Ag oz/st	Au oz/st	Sb %
Black 55262 DO-2	--	--	3.55	--	--
82243	2.02	--	44.67	.136	--
82244	2.28	--	5.67	.122	--
White 82245 Tip 1	--	--	1.31	--	--
82246	4.12	--	5.71	--	--
82247	3.22	--	82.26	.120	--
82265	--	--	4.00	.380	--
82268	3.76	--	56.32	.388	--
82269	2.45	--	15.51	--	--
Black 82270 Snow Show	--	1.91	1.47	--	--
82272	4.10	1.81	77.55	1.000	--
82273	5.72	3.20	2.45	--	--
82274	--	4.08	29.71	--	--
82305 DO-2	--	--	3.37	--	--
Blue 91049 Inhivi 8-Blue Group (Grizzly m.)	--	--	7.72	--	--
91050	--	--	3.68	--	--
White 91064	--	--	77.91	--	.57
91065 Tip 1	--	--	125.39	--	.67
91066	--	--	58.04	--	.51

DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

.01

1 ppm = 0.00012

.01

ppm = parts per million

.01

.005

< = less than

.01

signed: _____

Raymond Lee

SOIL SAMPLE RESULTS

Soils

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
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 MISSISSAUGA, ONT.
 RENO, NEVADA, U.S.A.

REPORT NUMBER: 890428 61

JOB NUMBER: 890428

CONCHA CORPORATION WESTERN

PAGE 1 OF 1

SAMPLE #

1a

ppb

25

10

10

Fault Gauge.

Inhini 8

91019

91023

Mac 3

91044

DETECTION LIMIT

5

nd = none detected

-- = not analysed

in = insufficient sample

VANBEOCHEM LAB LIMITED

1983 Triumph Street, Vancouver, B.C. V5L 1K5
 Ph: (604) 251-5655 Fax: (604) 254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 gram sample is digested with 1 ml of 1:1:2 HCl to HNO₃ to H₂O at 95 °C for 30 minutes and is diluted to 10 ml with water.
 This leach is partial for Al, Ba, Ca, Cr, Fe, K, Mg, Mn, Na, P, Pd, Pt, Sn, Sr and W.

ANALYST: J. de

REPORT #: 890428 PA

CORONA CORP. WESTERN

Proj: 1057

Date in: 89/03/08

Date Out: 89/08/14

Att: B 604D

Page 1 of 1

Sample Number	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Pb	P	Pt	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
31019	2.0	3.16	12	83	3	0.11	1.1	19	38	117	3.80	0.4	1.25	453	4	0.02	12	0.14	49	2	4	9	5	3	120
31023	9.2	1.16	213	74	3	0.14	14.8	31	29	202	5.13	0.17	0.85	874	30	0.04	155	0.18	332	2	4	70	5	3	1480
31044	150.0	0.16	113	26	3	0.15	41.2	10	6	149	6.11	0.2	0.11	72	16	0.12	15	0.16	2839	273	2	17	5	3	6407
Minimum Detection	0.1	0.01	3	1	3	0.01	0.1	1	1	1	0.01	0.1	0.01	1	1	0.01	1	0.01	2	2	2	1	5	3	1
Maximum Detection	50.0	10.10	2030	1000	1000	10.10	1000.0	2000	1000	10000	10.00	10.0	10.00	20000	1000	10.00	20000	10.10	20000	2000	1000	10000	100	1000	20000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

ANOMALOUS RESULTS:
 FURTHER ANALYSES
 BY ALTERNATE
 METHODS SUGGESTED

VANBEOCHEM LAB LIMITED

NO. 883

02/002

SILT SAMPLE RESULTS

Silt

VGC VANGEOCHEM LAB LIMITED

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 BATHURST, N.B.
 MISSISSAUGA, ONT.
 HENO, NEVADA, U.S.A.

REPORT NUMBER: 890377 RA

JOB NUMBER: 890377

CORONA CORPORATION WESTERN

PAGE 1 OF 1

SAMPLE #	Au ppb
24115	10
24116	15
24118	10
24120	20
24122	5
24124	10
24126	15
24127	10
24129	10
54223	30
54224	10
82103	20
82105	15
82107	10
82109	10

Tankini 13, 14

Blue

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample...

VANGEOCHEM LAB LIMITED

1988 Triumph Street, Vancouver, B.C. V5L 1K5
Ph (604)251-5656 Fax: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 gram sample is digested with 5 ml of 3:1:2 HCl to HNO₃ to H₂O at 95 °C for 90 minutes and is diluted to 10 ml with water.
This leach is partial for Al, Ba, Ca, Cr, Fe, K, Mg, Mn, Na, P, Pd, Pt, Sn, Sr and W.

ANALYST: 

REPORT #: 890377 PA

CORONA CORP. WESTERN

Proj: 1057

Date In: 89/07/25

Date Out: 89/08/01

Att: B 60AD

Page 1 of 1

Sample Number	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
24115	0.1	0.81	9	20	<3	7.88	0.3	10	8	63	1.84	1.20	0.80	368	1	0.02	17	0.06	13	<2	2	54	<5	<3	58
24116	0.3	2.22	20	60	<3	1.39	1.2	21	23	88	3.97	0.32	2.17	641	1	0.02	21	0.08	15	<2	5	11	<5	<3	107
24118	0.3	2.58	27	53	3	0.82	1.4	26	22	116	4.52	0.26	2.57	791	2	0.02	20	0.09	17	<2	6	18	<5	<3	123
24120	0.1	2.32	23	49	<3	2.47	1.7	22	17	94	3.84	0.48	3.33	739	1	0.01	18	0.09	19	<2	4	11	<5	<3	121
24121	0.2	2.15	25	41	<3	1.28	1.7	21	18	83	3.73	0.30	2.11	813	2	0.02	22	0.09	17	<2	3	15	<5	<3	115
24126	0.2	2.21	20	39	<3	4.12	1.2	22	24	89	3.75	0.71	2.54	677	2	0.02	23	0.07	14	<2	4	15	<5	<3	94
24126	0.1	2.00	14	20	<3	0.54	0.7	20	28	97	3.12	0.17	1.81	519	1	0.01	22	0.07	13	<2	4	5	<5	<3	87
24127	0.1	2.67	34	40	3	0.52	1.9	34	22	176	4.56	0.23	2.46	1059	3	0.02	27	0.10	16	<2	4	3	<5	<3	160
24121	0.5	1.94	16	20	<3	0.94	0.7	20	29	97	2.78	0.22	1.79	492	1	0.01	19	0.07	13	<2	5	12	<5	<3	76
54221	0.1	1.51	9	196	<3	0.41	0.5	13	14	46	2.56	0.15	0.83	491	1	0.02	15	0.08	17	<2	3	10	<5	<3	79
54221	0.2	1.55	8	214	<3	0.36	0.6	11	11	41	2.37	0.12	0.79	443	1	0.02	13	0.09	15	<2	3	19	<5	<3	75
82101	1.3	5.00	7	172	<3	1.11	1.1	19	21	149	3.92	0.29	1.54	1166	2	0.04	24	0.08	17	<2	2	113	<5	<3	159
82103	0.3	2.48	8	127	<3	0.47	0.6	14	16	50	2.98	0.16	1.08	922	3	0.02	17	0.08	30	<2	4	10	<5	<3	133
82107	0.3	2.31	11	143	<3	0.49	0.7	14	14	54	3.06	0.17	1.15	743	2	0.02	16	0.08	16	<2	5	13	<5	<3	135
82109	0.1	1.75	9	129	<3	0.29	0.5	12	11	39	2.49	0.13	0.77	628	2	0.02	12	0.07	14	<2	4	17	<5	<3	102

Minimum Detection 0.1 0.01 3 1 3 0.01 0.1 1 1 1 0.01 0.01 0.01 1 1 0.01 1 0.01 2 2 2 1 5 3 1
 Maximum Detection 50.0 10.00 2000 1000 1000 10.00 1000.0 20000 1000 20000 10.00 10.00 10.00 20000 1000 10.00 20000 10.00 20000 2000 2000 1000 1000 100 1000 20000
 < = less than Minimum ns = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

ANOMALOUS RESULTS:
 FURTHER ANALYSES
 BY ALTERNATE
 METHODS SUGGESTED

2/89

10:07

VANGEOCHEM 604 254-5717

NO. 781

P004/006

Silt

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
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BRANCH OFFICES
 PASADENA, N.F.L.D.
 BATHURST, N.B.
 MISSISSAUGA, ONT.
 RENO, NEVADA, U.S.A.

REPORT NUMBER: 890385 GA

JOB NUMBER: 890385

CORONA CORPORATION WESTERN

PAGE 1 OF 1

SAMPLE #

Au

ppb

Blm {
 24130
 24132
 24135
 24137
 24139

10

10

15

10

10

24141

15

24142

15

24143

10

DETECTION LIMIT

5

nd = none detected

na = not analysed

is = insufficient sample

VANGEOCHEM LAB LIMITED

1988 Triumph Street, Vancouver, B.C. V5L 1K5
 Ph: (604) 251-5656 Fax: (604) 254-5711

ICAP GEOCHEMICAL ANALYSIS

A .5 gram sample is digested with 5 ml of 3:1:2 HCl to HNO₃ to H₂O at 15 °C for 90 minutes and is diluted to 10 ml with water.
 This leach is partial for Al, Ba, Ca, Cr, Fe, K, Mg, Na, Ni, P, Pd, Pt, Sn, Sr and W.

ANALYST: 

REPORT #: 190385 PA

CORONA CORP. WESTERN

Proj: 1057

Bite In: 89/07/27

Date Out: 89/08/04

Att:

Page 1 of 1

Sample Number	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	Tl	W	Zn
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
24130	0.3	2.76	19	145	3	1.65	1.2	51	520	50	5.30	0.42	4.93	809	<1	0.02	156	0.43	24	<2	4	192	<5	<3	77
24132	0.3	2.32	13	78	<3	0.40	0.9	19	50	53	3.99	0.18	1.55	579	<1	0.02	34	0.11	32	<2	5	18	<5	<3	113
24125	0.7	2.04	16	78	<3	0.56	1.7	22	22	63	4.42	0.22	1.63	835	5	0.02	55	0.16	30	<2	5	32	<5	<3	170
24137	0.2	1.77	11	90	<3	0.88	0.6	14	21	48	3.05	0.81	2.27	538	<1	0.02	22	0.13	24	<2	3	72	<5	<3	94
24139	0.3	2.07	5	214	<3	0.41	0.9	15	14	59	2.98	0.15	1.12	642	<1	0.02	14	0.08	24	<2	4	21	<5	<3	109
24141	0.1	2.85	12	265	<3	0.30	0.5	19	11	73	3.64	0.15	1.39	778	1	0.02	15	0.09	27	<2	5	19	<5	<3	124
24142	0.1	2.32	5	253	<3	0.29	0.6	15	14	62	3.24	0.14	1.10	619	<1	0.02	15	0.06	25	<2	5	13	<5	<3	103
24143	0.1	1.39	15	37	<3	7.13	0.5	17	11	77	3.45	1.16	1.49	656	<1	0.02	14	0.08	21	<2	3	62	<5	<3	78
Minimum Detection	0.1	0.01	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	2	2	1	5	3	1
Maximum Detection	50.0	10.00	2000	1000	1000	10.00	1000.0	20000	1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	2000	1000	10000	100	1000	20000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AFA = Fire assay/AAS

ANOMALOUS RESULTS:
 FURTHER ANALYSES
 BY ALTERNATE
 METHODS SUGGESTED

P002/003

NO. 814

VANGEOCHEM 604 254-5717

16:06

789

HEAVY SEDIMENT RESULTS

Heavy Sed.

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 RENO, NEVADA, U.S.A.

REPORT NUMBER: 890419 GA

JOB NUMBER: 890419

CORONA CORPORATION WESTERN

PAGE 1 OF 1

SAMPLE #

As

ppb

250

35

Inhinc 8

62171

✓ Blue Group

Lisa 11

91017

DETECTION LIMIT

5

nd = none detected

-- = not analysed

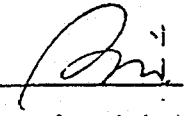
is = insufficient sample

VANSEOCHEM LAB LIMITED

1988 Triumph Street, Vancouver, B.C. V5L 1K5
 Ph: (604) 251-5656 Fax: (604) 54-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 gram sample is digested with 5 ml of 3:1:2 HCl to HNO₃ to H₂O at 90 °C for 90 minutes and is diluted to 10 ml with water.
 This leach is partial for Al, Ba, Ca, Cr, Fe, K, Mg, Mn, Na, P, Pd, Pt, Sn, Sr and W.

ANALYST: 

REPORT #: B90419 PA

CORONA CORP. WESTERN

Proj: 1057

Date In: 89/08/04

Date Out: 89/08/10

Att: B (X)D

Page 1 of 1

Sample Number	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn	
	ppm	µ	ppm	ppm	ppm	µ	ppm	ppm	ppm	ppm	µ	µ	µ	ppm	ppm	ppm	µ	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
82171	3.5	1.58	206	189	6	0.45	4.5	50	39	233	10.00	0.50	1.23	2478	10	0.05	79	3.13	291	<2	8	35	<5	<3	479
91017	0.5	0.69	43	58	3	0.46	1.0	20	23	98	9.34	0.35	0.36	360	3	0.05	18	3.15	43	<2	5	22	<5	<3	54
Minimum Detection	0.5	0.01	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	2	2	1	5	3	1
Maximum Detection	10.0	10.00	2000	1000	1000	10.00	10.00	20000	1000	10000	10.00	10.00	10.00	20000	1000	10.00	20000	20000	2000	1000	10000	100	1000	20000	

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

**ANOMALOUS RESULTS:
 FURTHER ANALYSES
 BY ALTERNATE
 METHODS SUGGESTED**

Heavy Sed.

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
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 • (604) 251-5656
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BRANCH OFFICES
 PASADENA, N.F.L.D.
 BATHURST, N.S.
 MISSISSAUGA, ONT.
 RENO, NEVADA, U.S.A.

REPORT NUMBER: 890386 GA

JOB NUMBER: 890386

CORONA CORPORATION WESTERN

PAGE 1 OF 1

SAMPLE #	Av ppb
24131	25
24133	30
24134	30
24136	25
24138	25
24140	10

Blax

DETECTION LIMIT

5

nd = none detected

-- = not analysed


is = insufficient sample

VANGEOCHEM LAB LIMITED

1988 Triumph Street, Vancouver, B.C. V5L 1K1
 Ph: (604) 251-5651 Fax: (604) 254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 gram sample is digested with 5 ml of 3:1:2 HCl to HNO₃ to 1:20 at 95 °C for 90 minutes and is diluted to 10 ml with water.
 This leach is partial for Al, Ba, Ca, Cr, Fe, K, Mg, Mn, Na, P, V, Pt, Sn, Sr and W.

ANALYST: 

REPORT #: 810386 PA

CORONA CORP. WESTERN

Proj: 1057

Date In: 89/07/27

Date Out: 89/08/14

Att: 8 GDAD

Page 1 of 1

Sample Number	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	In	Mn	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	µg/g	ppm	ppm	ppm	µg/g	ppm	ppm	ppm	ppm	µg/g	µg/g	µg/g	ppm	ppm	µg/g	ppm	µg/g	ppm	ppm	ppm	ppm	ppm	ppm	ppm
24131	0.6	1.22	165	83	5	0.64	3.5	75	117	163	>10.00	0.51	1.08	4.2	7	0.06	64	0.12	80	<2	16	27	<5	<3	85
24133	0.8	1.11	131	63	5	0.31	4.1	63	51	187	>10.00	0.49	0.95	6.9	9	0.05	52	0.11	65	<2	12	30	<5	<3	158
24134	0.7	1.16	264	94	10	0.68	5.6	62	152	188	>10.00	0.92	0.75	7.1	14	0.09	198	0.10	56.8	<2	15	60	<5	<3	133
24136	0.5	1.31	208	149	6	0.82	4.6	45	102	106	>10.00	0.68	0.94	4.1	9	0.06	57	0.19	89	<2	12	46	<5	<3	122
24138	0.1	1.12	82	121	5	0.69	3.9	37	96	168	>10.00	0.55	0.59	18.6	9	0.05	111	0.3	146	<2	11	46	<5	<3	77
24140	0.6	1.25	55	164	<3	0.72	2.2	31	119	186	8.99	0.38	0.68	19.8	7	0.04	42	0.3	58	<2	9	44	<5	<3	93
Minimum Detection	0.1	0.01	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	2	2	1	5	3	1
Maximum Detection	50.0	10.00	2000	1000	1000	10.00	100.0	20000	1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	2000	1000	10000	100	1000	20000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

ANOMALOUS RESULTS:
 FURTHER ANALYSES
 BY ALTERNATE
 METHODS SUGGESTED

NO. 014

VANGEOCHEM 604 254-5717

10:01

Heavy Seals.

VGC VANGEOCHEM LAB LIMITED

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 MISSISSAUGA, ONT.
 RENO, NEVADA, U.S.A.

REPORT NUMBER: B90378 GA

JOB NUMBER: 890378

CORONA CORPORATION WESTERN

PAGE 1 OF 1

SAMPLE #	Au ppb
24114	10
24117	35
24119	20
24121	35
24123	15
24125	35
24128	20
82101	35
82102	30
82104	30
82106	460
82108	25

Inhini 13

Blue Group

*Lisa 8
Dick Creek*

← Blue Group

DETECTION LIMIT

5

nd = none detected

— = not analysed

is = insufficient sample

VANGEOCHEM LAB LIMITED

1988 Triumph Street, Vancouver, B.C. V5L 1K5
 Ph: (604) 251-5656 Fax: (604) 254-5717

ICAP GEOCHEMICAL ANALYSIS

1.5 gram sample is digested with 5 ml of 3:1:2 HCl to HNO₃ to H₂O at 95 °C for 90 minutes and is diluted to 10 ml with water.
 This leach is partial for Al, Ba, Ca, Cr, Fe, K, Mg, Mn, Na, P, Pd, Pt, Sn, Sr and W.

ANALYST: *Bin*

REPORT #: 890378 PA CORONA CORP. Proj: 1057 Date In: 89/07/25 Date Out: 89/08/02 Att: B GUD Page 1 of 1

Sample Number	Ag	Al	As	Ba	Bi	Ca	Cl	Co	Cr	Cu	Fe	I	Mg	Mn	Ni	P	Pb	Sb	Sn	Sr	V	W	Zn
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
24114	0.8	1.20	31	40	3	1.54	1.5	43	14	234	5.73	0.40	0.83	376	0.01	38	0.05	45	25	31	<3	<3	15
24117	1.0	1.31	78	66	5	0.72	3.3	58	19	202	>10.00	0.40	1.00	449	0.01	57	0.08	57	17	40	<3	<3	19
24119	1.0	1.35	70	77	7	0.66	5.5	81	110	185	>10.00	0.70	1.12	440	0.05	66	0.11	78	14	52	<3	<3	134
24121	0.8	1.06	90	48	7	0.54	6.1	111	17	237	>10.00	0.72	0.88	475	0.05	121	0.10	73	14	30	<3	<3	152
24123	1.2	1.36	37	52	6	0.64	4.4	104	11	225	>10.00	0.60	1.02	476	0.01	69	0.08	72	12	60	<3	<3	116
24125	1.3	1.62	31	34	<3	0.63	2.1	38	15	197	6.23	0.21	1.23	421	0.02	39	0.07	53	13	31	<3	<3	119
24128	1.4	1.79	32	17	<3	0.60	1.5	35	15	190	5.22	0.21	1.45	427	0.02	39	0.07	82	9	31	<3	<3	76
82101	1.2	1.95	38	59	3	0.49	5.8	51	38	302	7.01	0.23	1.46	612	0.02	53	0.10	37	9	27	<3	<3	136
82102	1.1	1.66	36	154	<3	1.13	2.7	29	131	166	8.84	0.44	0.41	1915	0.05	115	0.14	54	10	47	<3	<3	79
82104	0.6	1.44	45	45	4	1.26	2.2	26	237	91	>10.00	0.50	0.47	2113	0.11	25	0.14	62	19	41	<3	<3	34
82106	0.5	1.37	35	63	<3	1.09	1.9	22	162	98	8.20	0.41	0.38	2036	0.07	121	0.15	42	13	44	<3	<3	65
82108	0.3	1.17	49	61	4	1.20	3.1	29	226	77	>10.00	0.54	0.53	1601	0.14	25	0.13	59	19	39	<3	<3	91
Minimum Detection	0.1	0.01	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	2	2	1	1
Maximum Detection	50.0	10.00	1000	1000	1000	10.00	1000.0	20000	1000	20000	10.00	10.00	10.00	20000	10.00	20000	10.00	20000	2000	10000	1000	1000	20000

< = Less than Minimum ns = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire Assay/MS

ANOMALOUS RESULTS:
 FURTHER ANALYSES
 BY ALTERNATE
 METHODS SUGGESTED

DR/VP/RQ
 15:27
 VANGEOCHEM FOR 254-5717
 NN 287
 P001/001

APPENDIX II



MAIN OFFICE
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BRANCH OFFICES
PASADENA, NFLD.
BATHURST, N.B.
MISSISSAUGA, ONT.
RENO, NEVADA, U.S.A.

September 5, 1989

TO: Mr. Bruce Goad
Corona Corp. Western
Bronson Camp

FROM: Vangeochem Lab Limited
1988 Triumph Street
Vancouver, British Columbia
V5L 1K5

SUBJECT: Analytical procedure used to determine hot acid soluble for 25 element scan by Inductively Coupled Plasma Spectrophotometry in geochemical silt and soil samples.

1. Method of Sample Preparation

- (a) Geochemical soil, silt or rock samples ~~were received at~~ the laboratory in high wet-strength, 4" x 6", Kraft paper bags. Rock samples would be received in poly ore bags.
- (b) Dried soil and silt samples were sifted by hand using an 8" diameter, 80-mesh, stainless steel sieve. The plus 80-mesh fraction was rejected. The minus 80-mesh fraction was transferred into a new bag for subsequent analyses.
- (c) Dried rock samples were crushed using a jaw crusher and pulverized to 100-mesh or finer by using a disc mill. The pulverized samples were then put in a new bag for subsequent analyses.

2. Method of Digestion

- (a) 0.50 gram portions of the minus 80-mesh samples were used. Samples were weighed out using an electronic balance.
- (b) Samples were digested with a 5 ml solution of HCL:HNO3:H2O in the ratio of 3:1:2 in a 95 degree Celsius water bath for 90 minutes.
- (c) The digested samples are then removed from the bath and bulked up to 10 ml total volume with demineralized water and thoroughly mixed.

3. Method of Analyses

The ICP analyses elements were determined by using a Jarrel-Ash ICAP model 9000 directly reading the



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spectrophotometric emissions. All major matrix and trace elements are interelement corrected. All data are subsequently stored onto disk.

4. Analysts

The analyses were supervised or determined by either Mr. Conway Chun or his laboratory staff.

Jaime C. Wong for

Conway Chun
VANGEOCHEM LAB LIMITED



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September 5, 1989

TO: Mr. Bruce Goad
Corona Corp. Western
Bronson Camp

FROM: Vangeochem Lab Limited
1988 Triumph Street
Vancouver, British Columbia
V5L 1K5

SUBJECT: Analytical procedure used to determine Aqua Regia
soluble gold in geochemical samples.

1. Method of Sample Preparation

- (a) Geochemical soil, silt or rock samples were received at the laboratory in high wet-strength, 4" x 6", Kraft paper bags. Rock samples would be received in poly ore bags.
- (b) Dried soil and silt samples were sifted by hand using an 8" diameter, 80-mesh, stainless steel sieve. The plus 80-mesh fraction was rejected. The minus 80-mesh fraction was transferred into a new bag for subsequent analyses.
- (c) Dried rock samples were crushed using a jaw crusher and pulverized to 100-mesh or finer by using a disc mill. The pulverized samples were then put in a new bag for subsequent analyses.

2. Method of Digestion

- (a) 5.00 to 10.00 grams of the minus 80-mesh portion of the samples were used. Samples were weighed out using an electronic micro-balance and deposited into beakers.
- (b) Using a 20 ml solution of Aqua Regia (3:1 solution of HCl to HNO₃), each sample was vigorously digested over a hot plate.
- (c) The digested samples were filtered and the washed pulps were discarded. The filtrate was then reduced in volume to about 5 ml.
- (d) Au complex ions were then extracted into a di-isobutyl ketone and thiourea medium (Anion exchange liquids "Aliquot 336").



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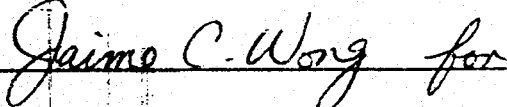
(e) Separatory funnels were used to separate the organic layer.

3. Method of Detection

The detection of Au was performed with a Techtron model AA5 Atomic Absorption Spectrophotometer with a gold hollow cathode lamp. The results were read out onto a strip chart recorder. A hydrogen lamp was used to correct any background interferences. The gold values, in parts per billion, were calculated by comparing them with a set of gold standards.

4. Analysts

The analyses were supervised or determined by Mr. Conway Chun and his laboratory staff.


Conway Chun
VANGEOCHEM LAB LIMITED



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RENO, NEVADA, U.S.A.

September 5, 1989

TO: Mr. Bruce Goad
Corona Corp. Western
Bronson Camp

FROM: Vangeochem Lab Limited
1988 Triumph Street
Vancouver, British Columbia
V5L 1K5

SUBJECT: Analytical procedure used to determine hot acid soluble
for Cu, Pb, Zn and Ag in geochemical silt and soil
samples.

1. Method of Sample Preparation

- (a) Geochemical soil, ~~silt or rock samples were received at~~ the laboratory in high wet-strength, 4" x 6", Kraft paper bags. Rock samples would be received in poly ore bags.
- (b) Dried soil and silt samples were sifted by hand using an 8" diameter, 80-mesh, stainless steel sieve. The plus 80-mesh fraction was rejected. The minus 80-mesh fraction was transferred into a new bag for subsequent analyses.
- (c) Dried rock samples were crushed using a jaw crusher and pulverized to 100-mesh or finer by using a disc mill. The pulverized samples were then put in a new bag for subsequent analyses.

2. Method of Digestion

- (a) 0.50 gram portions of the minus 80-mesh samples were used. Samples were weighed out using an electronic balance.
- (b) Samples were digested with a 5 ml solution of HCL:HNO3:H2O in the ratio of 3:1:2 in a 95 degree Celsius water bath for 90 minutes.
- (c) The digested samples are then removed from the bath and bulked up to 10 ml total volume with demineralized water and thoroughly mixed.

3. Method of Analyses

Cu, Pb, Zn and Ag concentrations were determined using
Atomic Absorption Spectrophotometer Model



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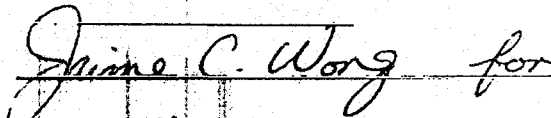
AA5 with their respective hollow cathode lamps. The digested samples were directly aspirated into an air and acetylene mixture flame. The results, in parts per million, were calculated by comparing them to a set of standards used to calibrate the atomic absorption units.

4. Background Correction

A hydrogen continuum lamp was used to correct the Ag background interferences.

5. Analysts

The analyses were supervised or determined by Mr. Conway Chun and his laboratory staff.


Conway Chun
VANGEOCHEM LAB LIMITED

1	2
3	4

N



- LITHOLOGY**
- Quaternary - Recent
 - 6 OVB Moraine, fill, sand clay gravel, talus
 - 6 Basalt dikes / flows
 - Tertiary to Triassic
 - 5 Feldspar porphyry (Fa) quartz - feldspar porphyry, (Sb) syenite
 - 4 Quartz monzonite (Qm), granite (G), granodiorite (Gd), diorite (Di)
 - Permian and earlier
 - 3 Volcanics (andesite) and sedimentary derived rocks
 - 2 Limestone, minor greenstone, argillite, greywacke
 - 1 Metamorphic Rock; phyllite, argillite, minor marble. Strongly altered and sheared volcanics and greywacke.

- SYMBOLS**
- Fault; approximate, defined
 - - - Contact; approximate, defined
 - Limit of outcrop
 - Strike and dip of bedding
 - Strike and dip of quartz vein
 - Schistosity
 - 9043 ▲ Rock sample location and number
 - 2452 ▲ Heavy sediment sample location and number
 - 2453 □ Silt sample location and number
 - ice Glacial ice
 - ⊕ Legal corner post (located)
 - ⊕ Legal corner post (not located, plotted from government 1:50,000 claim map)

GEOLOGICAL BRANCH ASSESSMENT REPORT

19,901

CORONA CORPORATION

INHINI PROPERTY
SAMPLE LOCATION
&
GEOLOGY MAP
BLUE GROUP INHINI 5,6,7 and 8

INDEX

1	2
3	4



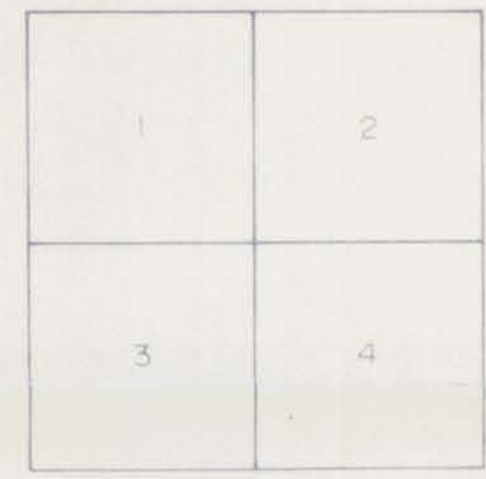
EXPLANATION

- ▲ Rock sample location
- Heavy sediment sample location
- silt sample
- (Au ppb, Ag ppm)
- nd None detected
- ns Insufficient sample
- 82252 ▲ Samples taken after June 28, 1989 filing of assessment
- 40, b3 Au ppb, Ag ppm, - assay in oz/t

GEOLOGICAL BRANCH
ASSESSMENT REPORT

19,901

CORONA CORPORATION
INHINI PROPERTY
PROPERTY GEOCHEMISTRY
GOLD & SILVER
BLUE GROUP INHINI 5,6,7 and 8



EXPLANATION

- ▲ Rock sample location
- Heavy sediment sample location
- Silt sample
- (e.g., 70, 157) (Cu ppm, Pb ppm, Zn ppm)
- nd None detected
- ns Insufficient sample
- 8252 ▲ Samples taken after June 28, 1989, filling of assessment, Cu ppm, Pb ppm, Zn ppm - assay in %

GEOLOGICAL BRANCH ASSESSMENT REPORT

19,901

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 COPPER, LEAD & ZINC
 BLUE GROUP INHINI 5,6,7 and 8