

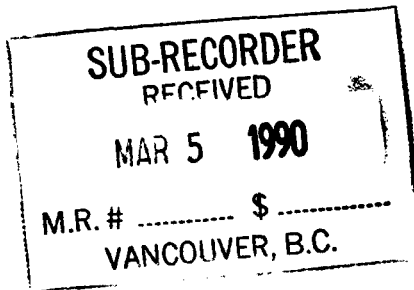
LOG NO:	0308	RD.
ACTION:		
FILE NO:		

GEOLOGICAL AND GEOCHEMICAL REPORT
on the
JOY 9, 10, JP 2
MINERAL CLAIMS
ISKUT RIVER AREA, N.W. BRITISH COLUMBIA

LIARD MINING DIVISON

N.T.S. 104-B/10

Lat. 56°42'N 130°49' W



GEOLOGICAL BRANCH
ASSESSMENT REPORT

19,761

Claims owned by: WESTERN INFORMATIONAL SERVICES
1440 - 625 Howe Street
Vancouver, B.C. V6C 2T6

Report Prepared for: CORONA CORPORATION
1140 - 800 West Pender Street
Vancouver, B.C. V6C 2V6

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

Date Submitted: March 05, 1990

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SUMMARY

A program of geological mapping, prospecting and soil geochemistry was conducted on the JP 2, JOY 9 and 10 mineral claims which comprise the 60 unit Iskut Property. 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.

Three silt and two hundred and seventy soil samples were taken on the JOY 9, JOY 10 and JP 2 mineral claims between June 19 - October 2, 1989. The exploration program consisting of geological mapping, prospecting and reconnaissance contour soil geochemistry was designed to define areas that were anomalous in Au (Ag).

Silt and soil geochemical results are not anomalous.

Prospecting and reconnaissance geological traverses failed to define any areas of mineralization.

CONCLUSIONS

Contour soil sampling on the property failed to define any Au, Ag, Pb and Cu anomalies. The claims are entirely underlain by a granodiorite intrusion with minor recent basalt flows at the lower elevations of the Iskut River Valley.

RECOMMENDATIONS

No mineralization was indicated or located on the property. It appears that the potential for locating significant mineralization is remote; therefore, it is recommended that no further work be undertaken on the JP 2, JOY 9 and JOY 10 mineral claims. Assessment should be filed to keep the claims in good standing.

1.0 INTRODUCTION

1.1 Location and Access

JP 2, JOY 9 and 10 mineral claims are located in the Mclymont-Iskut River area of northwestern British Columbia, on the eastern edge of the Coast Mountains, approximately 110 km northwest of Stewart, B.C. The property lies north of the Iskut River and straddles Mclymont Creek at its mouth. The claims lie within the Liard Mining Division, centred at approximately 56°42' north latitude and 130°49' west longitude.

Access to the property is via helicopter from the Bronson airstrip, approximately 17 km west of the property. This airstrip is serviced by scheduled air service, three times a week, from Smithers, B.C.

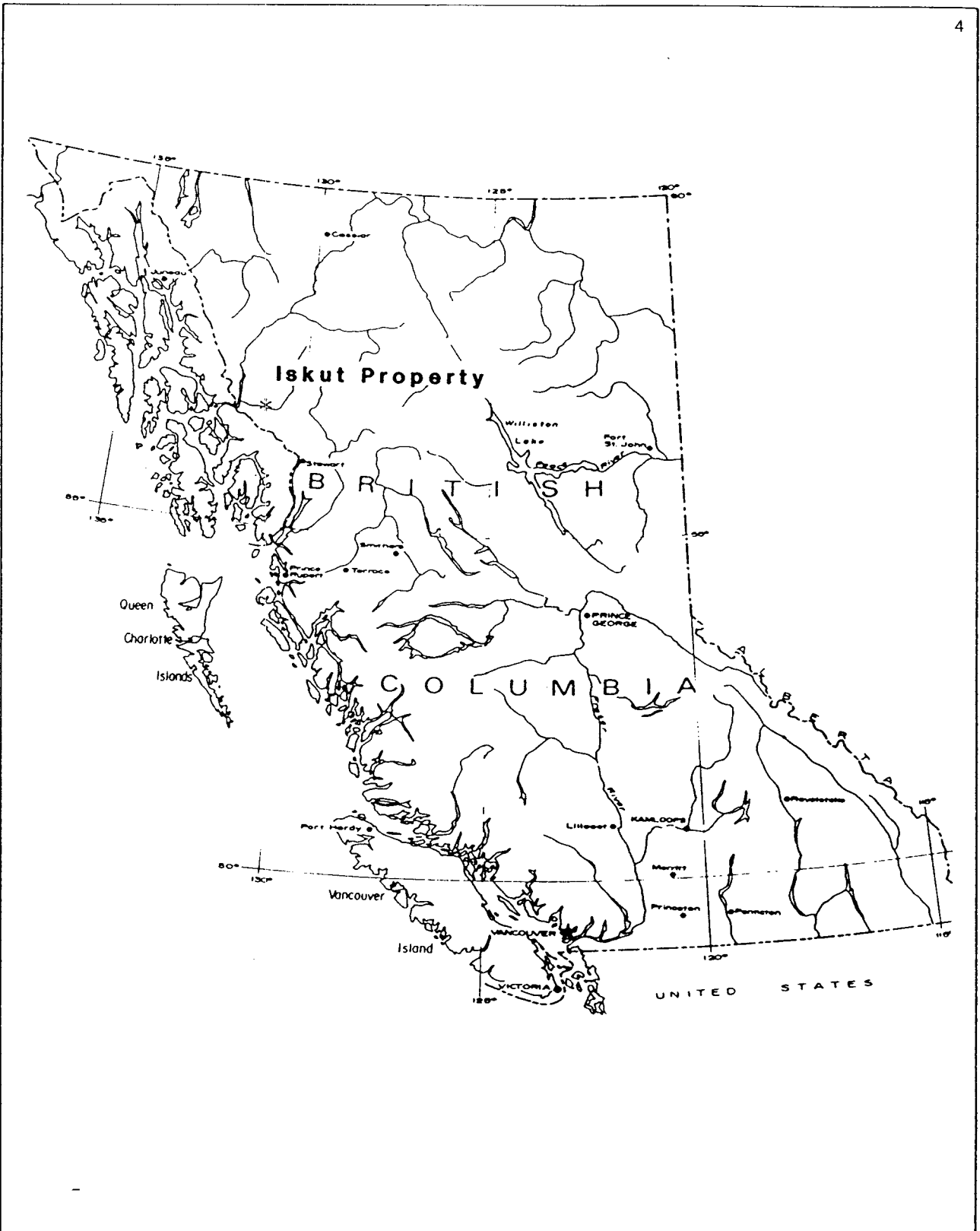
1.2 Topography and Physiography


The claims rise out of the Iskut River Valley (elevation 150 metres) to an elevation of 1,200 metres. The hills are steep, rounded and covered by a dense rain-forest at lower elevations. This changes to sub-alpine to alpine vegetation at upper elevations.

The property is cut by numerous east-west trending, fractures that have created vertical walls, up to 20 metres high, making north-south traversing difficult.

1.3 Claims

The Iskut Property consists of three (3) four post claims totalling 60 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 District. The Iskut Property consists of the following claims.



 CORONA CORPORATION	ISKUT RIVER AREA - LOCATION MAP		
	Iskut Property		
DATE:	05/12/89	SCALE:	DRAWING No. 1

<u>Claim Name</u>	<u>Record No.</u>	<u>No. of Units</u>	<u>Record Date</u>	<u>Expiry Date*</u>
JP2	3751 (12)	20	05/12/86	05/12/92
JOY 9	3746 (12)	20	05/12/86	05/12/92
JOY 10	3747 (12)	<u>20</u>	05/12/86	05/12/92
		60		

The JP2, JOY 9, and JOY 10 mineral claims were grouped as the Iskut Group on November 30, 1989.

* after application of current assessment.

1.4 Exploration History of the Iskut Property

The property has very little recorded history. It was staked on November 27, 1986. Prior to this staking Kerr (1948) regionally mapped the area for the G.S.C. and produced G.S.C. Map 9-1957.

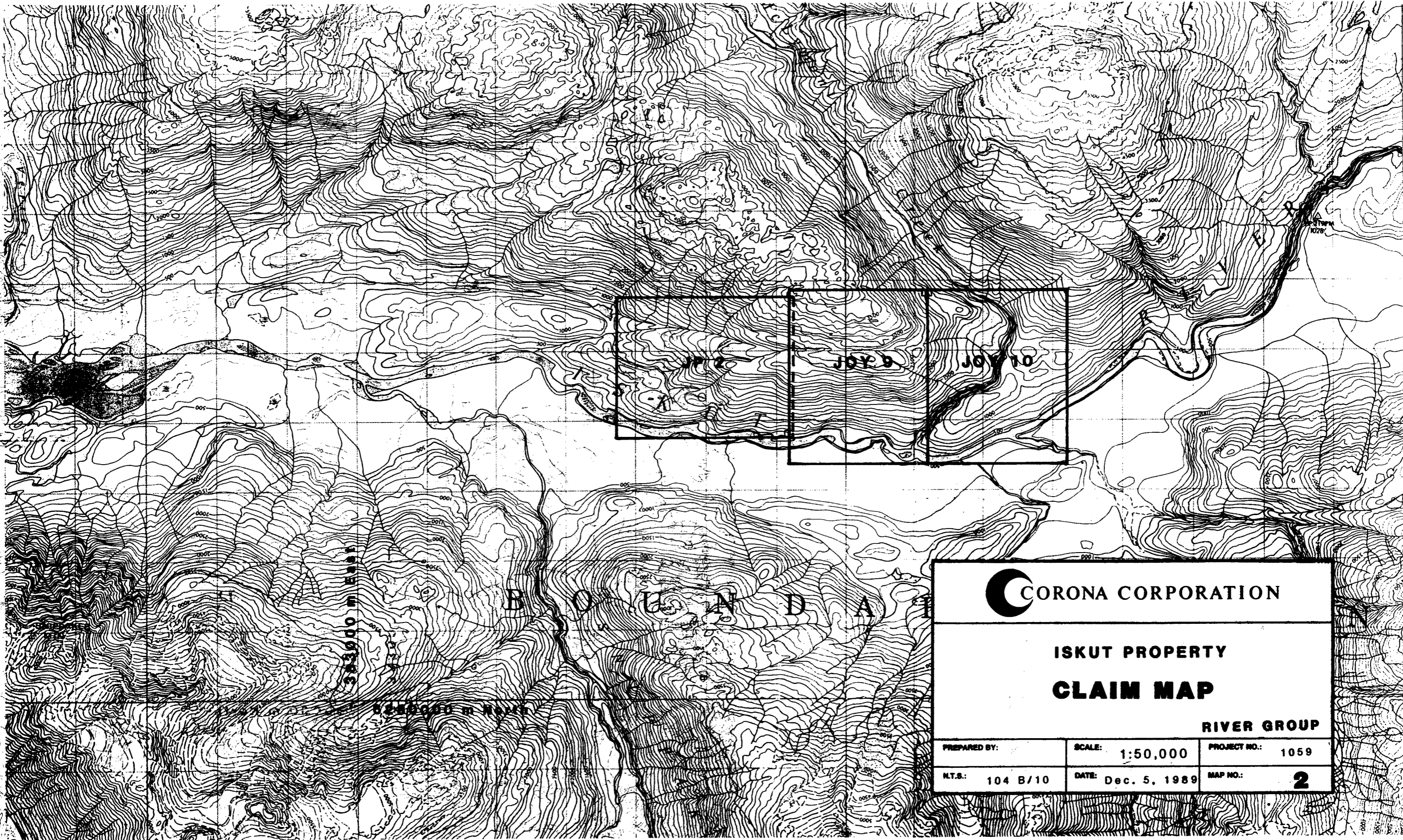
A helicopter-borne magnetic, electromagnetic and VLF-EM survey was conducted over the property (de Carle, 1988). Ikona (1988) reported a structural and geological interpretation from an orthophoto of the property. Dewonk (1988) compiled a report partially dealing with the Iskut Property for Link Resources Ltd. The G.S.C./BCMEMP Open File 1645 reconnaissance stream geochemical program (1988) covered the area. One sample was taken on the property.

No sample flags, trenches or drill holes were noted on the property.

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).



 CORONA CORPORATION

**ISKUT PROPERTY
CLAIM MAP**

RIVER GROUP

PREPARED BY:	SCALE: 1:50,000	PROJECT NO.: 1059
N.T.S.: 104 B/10	DATE: Dec. 5, 1989	MAP NO.: 2

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 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

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).

Jurassic and older units. Regional tectonic normal faults also border the complex to the south and east (Grove, 1986)".

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

2.0 Property Geology

The claims are underlain almost entirely by a grey coarse-grained granodiorite intrusion. Several narrow andesite dikes were noted cutting the granodiorite. Along the Iskut River Valley the river has cut through overlying Quaternary basalt flows.

2.1 Mineralization

No mineralization was noted on the claims.

2.2 Rock Chip Descriptions

No rocks were sampled on the property.

3.0 Geochemical Survey

A reconnaissance soil geochemical sampling program was initiated on the JP 2, JOY 9 and 10 mineral claims to define areas of mineralization. Contour soil lines were established at different elevations and two hundred and seventy soil samples were collected on the 25 or 50 metre interval. At all sample sites, where available, the "B" horizon was sampled, varying in depth from 10 to 30 cm and free of rock chips and organic material. Three silt samples were also collected.

The samples were obtained using a mattock, placed in a standard 4" x 6" Kraft paper bag, labelled and shipped to Vangeochem Labs in Vancouver. All soil samples were submitted for Au analysis by AAS. Ag, Cu, Pb and Zn (in addition

to 21 other elements listed in Appendix I) were analyzed by I.C.A.P. methods.

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.

Silt and soil sample locations are presented on Figure 3. Au, Ag geochemical results are presented in Figure 4. I.C.A.P. results for Cu, Pb and Zn are shown on Figure 5.

No significant geochemical soil anomalies were defined.

4.0 Statement of Costs

STATEMENT OF COSTS

CLAIMS: JP 2, JOY 9, 10

GROUP: RIVER

Covering Period: June 1 to November 30, 1989

PERSONNEL:

Bruce Goad (Project Geologist) 3.5 days @ \$200/day	700.00
D. Johnson (Senior Geologist) 1 day @ \$400/day	400.00
T. Hutchings (Prospector) 6 days @ \$175/day	1,050.00

PAMICON DEVELOPMENTS CONTRACTOR CHARGES

E. Scroggins (Geologist) 1 days @ \$265/day	265.00
P. Bilodeau (Geologist) 5 days @ \$265/day	1,325.00
B. Girling (Prospector) 2 days @ \$265/day	530.00
E. DeBock (Prospector) 1 day @ \$265/day	265.00
B. McAdam (Sampler) 3 days @ \$225/day	675.00
G. Caulfield (Sampler) 2 days @ \$225/day	450.00
K. Wadsworth (Sampler) 1 days @ \$225/day	225.00
F. Von Possal (Sampler) 2 days @ \$250/day	450.00
B. Lamport (Sampler) 3 days @ \$225/day	675.00

Statement of Costs Cont'd.

B. Anderson (Sampler) 2 days @ \$225.00/day	450.00
T. McGreder (Sampler) 1 day @ \$225/day	225.00
S. Novak (Sampler) 1 day @ \$225/day	225.00
Room & Board Camp Day Charges 33.5 mandays @ \$125/day	4,187.50
Equipment Day Charges 33.5 mandays @ \$25/day	837.50
Room & Board - Northern Mtn. Helicopter Pilot 1.61 days @ \$125/day	201.25
HELICOPTER CHARTER - Northern Mtn - Hughes 500D 6.82 hrs @ \$710/hr (inc. fuel & oil)	4,842.20
REPORT PREPARATION	
B. Goad (Project Geologist) (6 days @ \$200/day)	1,200.00
T. Hutchings (Geographer) (3 days @ \$175/day)	525.00
M. Kusnezov (Draftsman) (5 days @ \$200/day)	1,000.00
GEOCHEMICAL SURVEY - Assays - Vangeochem Labs. Ltd.	
273 silt and soil samples @ \$13/sample	3,653.00
Sample Shipment - 273 samples @ \$5/sample	1,365.00
MAP PREPARATION - Superior Reproductions	300.00
TELEPHONE - Space Tel - 60 units @ \$1.40/unit	84.00
PRORATE CHARGES - (shipping, travel, weather days, camp manager etc). @ \$39.30/unit x 60 units	2,358.00
Total Expenditures	<u>\$28,463.45</u> =====

ISKUT PROPERTY - River Group
 Joy 9, 10 and JP 2 Mineral Claims
 60 Units

PERIOD COVERED: June 01 to December 05, 1989.

Dates:	Goad	Hutchings	Scroggins	Billodeau	Girling	Debock	McAdam	Caulfield	Lampert	B. Anderson
June 28	1	1	-	-	-	-	-	-	-	-
June 29	1	1	1	1	1	1	1	1	-	-
July 04	-	-	-	1	1	-	1	1	-	-
Sept 11	-	1	-	-	-	-	-	-	1	-
Sept 12	-	1	-	1	-	-	-	-	-	-
Sept 13	-	-	-	-	-	-	1	-	-	1
Sept 18	1/2	1	-	1	-	-	-	-	1	1
Sept 19	1	1	-	1	-	-	-	-	1	-
Mandays	3.5	6	1	5	2	1	3	2	3	2

SUBTOTAL: MANDAYS = 28.5

Dates:	Wadsworth	Von Possel	McGreder	Novak	Helicopter Hours
June 28	-	-	-	-	0.7
June 29	1	1	-	-	2.1
July 04	-	1	-	-	1.1
Sept 11	-	-	-	-	0.45
Sept 12	-	-	-	-	0.6
Sept 13	-	-	-	-	0.27
Sept 18	-	-	-	-	0.5
Sept 19	-	-	1	1	1.1
Mandays	1	2	1	1	

TOTAL MANDAYS = 33.5
 TOTAL HELICOPTER HOURS = 6.82

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 Project 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 05 day of March, 1990



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

6.0 Bibliography

- de Carle, R.J., (1988): Report on a Combined Helicopter-borne Magnetic, Electromagnetic and VLF Survey - Iskut River Area.
- Dewonck, B., (1988): Report on the Iskut River Claims for Link Resources Inc.
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- Fillipone, J.A., and Ross, J.V., (1988): Stratigraphy and Structure in the Twin Glacier-Hoodoo Mountain Area, Northwestern British Columbia (104-B/14). BCMEMPR Paper 1989-1 pp 285-292.
- Geological Survey of Canada 1979: Map No. 1418 A: Iskut River.
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- Grove, Edward W., (1971): Geology and Mineral Deposits of the Stewart Area, B.C., BCMEMPR Bulletin No. 58.
- Grove, Edward W., (1986): Geology and Mineral Deposits of the Unuk River-Salmon River-Anyox Area, BCMEMPR Bulletin No. 63.
- Ikona, C.K., (1988): Geological Report on the Win 3, 4, 5 and 6 Mineral Claims.
- Kerr, F.A., (1948): Lower Stikine & Western Iskut River Areas, B.C. Geological Survey of Canada, Memoir 246.
- Poloni, J.R., (1987): Report on the Geological and Geochemical Surveys 1987. Zeehan (8-14) Mineral Claims for Tanker Oil and Gas Limited.
- 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

SILT SAMPLE RESULTS

SILTS / Soils

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
1988 TRIUMPH ST.
VANCOUVER, B.C. V5L 1K5
• (604) 251-5656
• FAX (604) 254-5717

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

REPORT NUMBER: 890309 6A

JOB NUMBER: 890309

CORONA CORPORATION WESTERN

PAGE 2 OF 2

SAMPLE #	Au ppb
54210	5
54212	5
54251	25
54253	10
54256	10
55021	20
55024	240
55130	25
55132	30
55134	30
55135	15
55138	30
55140	20
55142	15
55144	5
55145	15
55146	nd
55147	10
55148	10
55150	5

Jug 14
Melymont Creek

Jug 10
CAM

Zip 1
Rock Cr
Headwaters

Silt in draw on E. side of Melymont Creek.
Magnetite sand N. of Cam (#2,4)

Blank sample

DETECTION LIMIT
nd = none detected

5
-- = not analysed

is = insufficient sample

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	V	Zn
	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
54210	0.1	1.33	19	315	<3	0.80	1.4	14	15	40	3.12	0.21	1.26	685	2	0.01	18	0.08	24	<2	3	33	<5	<3	77
54212	0.1	1.33	<3	485	<3	0.35	1.3	11	18	30	2.50	0.13	0.91	767	2	0.02	18	0.06	20	<2	3	27	<5	<3	69
54251	0.6	1.69	16	241	<3	0.54	1.6	18	26	85	3.12	0.17	1.10	735	2	0.01	32	0.09	21	<2	5	27	<5	<3	111
54253	0.5	1.71	48	165	<3	0.40	1.4	18	23	82	3.09	0.15	1.07	690	2	0.02	30	0.08	22	<2	5	24	<5	<3	107
54256	0.9	3.13	16	381	<3	0.79	2.3	18	20	54	3.10	0.21	0.43	1502	31	0.10	27	0.14	33	<2	5	57	<5	<3	193
55021	1.5	2.24	21	515	<3	0.88	3.0	16	22	35	4.36	0.26	0.63	870	9	0.04	20	0.09	37	<2	8	71	<5	<3	124
55024	3.3	0.12	245	155	21	0.04	11.6	6	10	120	10.00	1.42	0.11	702	19	0.03	14	0.01	195	<2	18	5	<5	<3	399
55130	1.1	1.93	43	304	<3	0.83	3.0	21	44	99	4.41	0.26	1.54	873	4	0.01	39	0.15	39	<2	7	112	<5	<3	205
55132	3.2	2.63	27	436	3	1.76	3.1	25	45	122	4.42	0.40	2.63	1004	3	0.01	35	0.16	98	<2	7	63	<5	<3	168
55134	0.6	1.02	5	159	<3	1.11	1.7	13	32	57	2.66	0.26	0.95	405	1	0.02	17	0.22	25	<2	5	214	<5	<3	55
55135	0.9	1.91	15	133	<3	0.73	1.8	17	34	96	3.17	0.21	1.95	772	2	0.01	21	0.12	32	<2	6	69	<5	<3	101
55138	0.9	2.20	16	216	<3	0.80	1.9	20	52	79	3.48	0.24	2.04	701	2	0.01	31	0.17	30	<2	7	210	<5	<3	93
55140	0.8	1.15	4	167	<3	0.96	1.5	15	54	72	3.13	0.25	1.02	399	1	0.02	29	0.21	28	<2	5	185	<5	<3	46
55142	0.5	1.47	11	155	<3	0.90	1.6	17	60	63	2.85	0.23	1.40	511	1	0.02	29	0.23	25	<2	5	143	<5	<3	63
55144	1.1	0.53	<3	126	<3	2.62	1.1	15	86	84	2.16	0.48	1.28	309	1	0.02	49	0.34	25	<2	5	349	<5	<3	35
55145	0.9	0.69	<3	107	<3	2.42	1.2	14	69	80	2.31	0.46	0.92	258	1	0.03	36	0.41	24	<2	4	437	<5	<3	31
55146	1.1	0.87	<3	120	<3	2.68	1.2	15	69	91	2.19	0.49	1.20	302	1	0.03	42	0.35	24	<2	4	366	<5	<3	29
55147	0.9	1.10	7	111	<3	1.50	1.5	16	51	48	3.12	0.33	1.04	511	2	0.03	22	0.34	34	<2	6	144	<5	<3	62
55148	1.1	1.81	18	140	<3	1.46	2.0	20	59	68	3.51	0.33	1.89	723	2	0.02	33	0.25	36	<2	6	132	<5	<3	88
55150	0.9	2.07	24	64	<3	2.09	2.0	32	168	130	3.87	0.48	3.32	763	2	0.03	116	0.43	29	<2	7	735	<5	<3	75

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 AuFA = Fire assay/AAS

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

SULTS

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
1988 TRIUMPH ST.
VANCOUVER, B.C. V5L 1K5
• (604) 251-5656
• FAX (604) 254-5717

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

REPORT NUMBER: 890309 6A

JOB NUMBER: 890309

CORONA CORPORATION WESTERN

PAGE 1 OF 2

SAMPLE #	Au
53356	50
54017	20
54019	5
54021	10
54023	45
54025	15
54031	10
54033	10
54034	5
54036	5
54038	5
54043	5
54044	10
54094	5
54096	5
54098	25
54100	10
54134	15
54135	5
54138	15
54140	15
54142	10
54144	10
54146	5
54170	15
54172	10
54174	10
54176	15
54179	5
54181	10
54182	10
54184	15
54185	10
54187	10
54189	10
54202	5
54204	10
54206	nd
54208	15

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

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, Pb, Pt, Sn, Sr and W.

ANALYST: *[Signature]*

REPORT #: 890305 PA

CORONA COPR. WESTERN

Proj: 1057 & 1058

Date In: 89/07/07

Date Out: 89/07/18

Att: B GOAD

Page 1 of 2

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
53356	0.9	1.42	35	166	5	0.83	2.2	25	8	106	6.73	0.32	1.46	917	5	0.03	23	0.13	58	<2	7	48	<5	<3	138
54017	0.6	1.43	5	242	<3	2.21	0.7	13	21	46	2.37	0.05	1.6	358	1	0.02	26	0.07	24	<2	4	49	<5	<3	66
54019	1.0	2.51	27	192	3	1.29	3.5	26	39	100	4.45	0.32	2.29	554	2	0.03	43	0.13	36	<2	6	35	<5	<3	190
54021	<0.1	0.51	<3	60	<3	>10.00	0.2	5	22	23	0.99	1.79	>10.00	237	<1	0.01	22	0.05	31	<2	<2	58	<5	<3	92
54023	0.9	2.39	18	208	3	2.33	1.9	19	58	62	3.55	0.46	3.48	789	3	0.02	42	0.13	37	<2	5	40	<5	<3	161
54025	0.9	2.05	22	217	<3	1.26	2.9	18	54	59	3.69	0.30	2.01	663	3	0.03	42	0.13	37	<2	4	30	<5	<3	204
54031	2.1	3.18	54	185	4	1.16	1.5	31	87	77	5.08	0.01	3.11	893	3	0.02	65	0.19	41	<2	8	42	<5	<3	134
54033	1.3	2.34	17	317	<3	1.73	1.2	22	56	79	3.47	0.36	2.40	508	1	0.02	44	0.12	31	<2	7	52	<5	<3	87
54034	<0.1	0.88	12	65	<3	>10.00	0.8	10	22	32	2.14	2.01	3.56	388	1	0.01	18	0.05	36	<2	3	102	<5	<3	59
54036	2.4	2.57	29	266	<3	2.98	1.4	21	66	54	3.46	0.55	3.33	748	2	0.02	42	0.08	55	<2	5	52	<5	<3	136
54038	0.9	2.48	15	437	<3	1.04	1.1	20	38	83	3.47	0.01	2.07	641	2	0.02	32	0.12	30	<2	6	34	<5	<3	111
54043	0.9	1.98	66	87	<3	5.04	1.2	18	30	45	3.23	0.85	4.43	843	1	0.01	21	0.08	46	<2	3	59	<5	<3	130
54044	0.2	2.51	3	417	<3	1.07	0.6	9	16	20	2.70	0.25	0.38	1208	3	0.06	11	0.12	34	<2	4	82	<5	<3	138
54094	1.6	1.58	56	85	<3	5.37	1.4	16	20	65	2.68	0.68	6.26	622	1	0.01	29	0.10	44	<2	4	35	<5	<3	200
54096	<0.1	0.79	20	27	<3	>10.00	0.7	10	11	39	1.84	1.85	4.52	339	2	0.01	22	0.06	30	<2	4	74	<5	<3	94
54098	1.3	2.02	55	127	3	1.74	2.2	21	62	67	4.63	0.40	2.77	520	6	0.02	55	0.11	48	<2	5	35	<5	<3	207
54100	1.0	1.90	50	130	3	1.75	2.1	17	47	61	3.79	0.37	2.79	470	8	0.02	52	0.10	45	<2	5	35	<5	<3	165
54134	0.6	1.85	5	132	<3	0.31	0.3	13	25	43	2.65	0.01	0.95	293	2	0.03	20	0.09	26	<2	6	14	<5	<3	65
54135	0.9	2.05	19	141	3	0.37	8.1	20	20	84	4.07	0.17	1.40	588	3	0.01	20	0.09	52	<2	7	15	<5	<3	614
54138	0.9	1.87	5	156	<3	1.56	0.7	17	22	66	2.90	0.32	1.52	329	1	0.02	22	0.09	23	<2	5	39	<5	<3	77
54140	1.0	1.19	19	204	<3	0.95	0.8	16	26	67	3.73	0.27	0.96	878	2	0.03	24	0.18	50	<2	7	293	<5	<3	88
54142	0.9	0.59	10	105	<3	2.77	0.3	18	37	65	2.56	0.51	0.75	232	1	0.03	21	0.63	24	<2	4	316	<5	<3	29
54144	0.9	1.34	<3	111	<3	1.54	0.1	10	25	60	2.20	0.36	0.60	377	<1	0.09	13	0.24	27	<2	6	774	<5	<3	43
54146	1.9	1.09	10	86	<3	1.60	0.7	18	47	90	2.97	0.35	1.41	564	1	0.03	32	0.26	41	<2	7	310	<5	<3	73
54170	1.9	3.05	64	177	3	0.76	4.5	22	72	148	4.24	0.24	2.17	569	12	0.01	90	0.12	50	<2	6	37	<5	<3	509
54172	2.1	3.57	43	198	5	1.02	3.1	34	113	106	4.93	0.30	3.90	804	6	0.01	93	0.12	40	<2	9	35	<5	<3	255
54174	0.9	2.69	29	60	3	5.21	1.2	23	54	82	3.53	0.88	4.74	576	2	0.01	43	0.09	29	<2	6	59	<5	<3	101
54176	1.0	1.50	12	284	3	0.37	0.8	19	16	106	4.08	0.17	1.44	383	1	0.02	15	0.11	28	<2	7	15	<5	<3	79
54179	0.2	0.91	<3	139	<3	5.80	0.2	9	11	33	1.38	0.91	0.92	236	<1	0.02	13	0.06	22	<2	3	62	<5	<3	51
54181	0.9	1.82	7	255	<3	0.44	0.7	16	16	55	3.48	0.17	1.18	589	1	0.02	16	0.09	28	<2	8	26	<5	<3	111
54182	0.9	1.61	4	156	<3	0.33	0.6	13	15	43	2.98	0.14	0.73	517	1	0.02	15	0.09	30	<2	6	21	<5	<3	95
54184	1.3	1.82	8	310	<3	0.36	0.7	17	16	75	3.26	0.15	1.22	466	1	0.02	19	0.08	31	<2	7	23	<5	<3	94
54185	3.0	3.59	34	258	<3	0.27	1.1	21	9	25	4.17	0.17	0.24	1634	5	0.09	13	0.09	59	<2	9	21	<5	<3	151
54187	0.8	2.34	25	299	<3	0.54	0.8	19	24	63	3.23	0.18	1.31	966	2	0.01	25	0.06	34	<2	2	45	<5	<3	160
54189	0.3	2.54	121	289	4	0.54	3.6	26	28	124	4.89	0.23	1.75	941	8	0.01	67	0.09	61	<2	5	37	<5	<3	518
54202	<0.1	1.21	<3	435	<3	0.23	0.2	11	20	28	2.45	0.11	0.86	573	1	0.02	17	0.04	20	<2	4	23	<5	<3	66
54204	<0.1	1.23	9	356	<3	0.45	0.7	13	15	35	3.05	0.16	1.08	540	1	0.01	15	0.06	22	<2	4	28	<5	<3	71
54206	<0.1	1.34	<3	505	<3	0.29	0.5	12	18	33	2.89	0.13	0.55	777	1	0.02	17	0.06	22	<2	3	29	<5	<3	72
54208	<0.1	1.21	43	348	<3	0.22	1.1	14	14	25	4.40	0.16	0.74	1245	2	0.02	14	0.07	29	<2	4	16	<5	<3	108

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 2 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 ns = Insufficient Sample n = No sample > = Greater than Maximum AuFA = Fire assay/AAS

SILTS

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REPORT NUMBER: 890309 GA

JOB NUMBER: 890309

CORONA CORPORATION WESTERN

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SAMPLE #	Au ppb
CH-4 { 53356	50
54017	20
54019	5
54021	10
54023	45
54025	15
Lisa 1 { 54031	10
54033	10
54034	5
54036	5
54038	5
54043	5
JP-2 { 54044	10
54094	5
54096	5
JS-1 { 54098	25
54100	10
54134	15
54135	5
54138	15
54140	15
54142	10
54144	10
54146	5
JS-1 { 54170	15
54172	10
54174	10
Lisa 11,12 { 54176	15
54179	5
54181	10
54182	10
54184	15
Jog 9 { 54185	10
54187	10
54189	10
54202	5
54204	10
54206	nd
54208	15

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

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, Pb, Pt, Sn, Sr and W.

ANALYST: 

REPORT #: 890309 PA

CORONA COPR. WESTERN

Proj: 1057 & 1059

Date In: 89/07/07

Date Out: 89/07/18

Att: B GOAD

Page 1 of 2

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
53356	0.9	1.42	35	166	5	0.83	2.2	25	8	106	6.73	0.32	1.46	917	5	0.03	23	0.13	58	<2	7	48	<5	<2	138
54017	0.6	1.43	5	242	<3	2.21	0.7	13	21	46	2.37	0.05	1.81	358	1	0.02	26	0.07	24	<2	4	49	<5	<3	66
54019	1.0	2.51	27	192	3	1.29	3.5	26	39	100	4.45	0.32	2.29	554	2	0.03	43	0.13	36	<2	6	35	<5	<3	180
54021	<0.1	0.51	<3	60	<3	>10.00	0.2	5	22	23	0.99	1.79	>10.00	237	<1	0.01	22	0.05	31	<2	<2	58	<5	<3	92
54023	0.9	2.39	18	208	3	2.33	1.9	19	58	62	3.55	0.46	3.48	789	3	0.02	42	0.13	37	<2	5	40	<5	<3	161
54025	0.9	2.05	22	217	<3	1.26	2.9	18	54	59	3.69	0.30	2.01	663	3	0.03	42	0.13	37	<2	4	30	<5	<3	204
54031	2.1	3.18	54	185	4	1.16	1.5	31	87	77	5.08	0.01	3.11	893	3	0.02	65	0.19	41	<2	8	42	<5	<3	134
54033	1.3	2.34	17	317	<3	1.73	1.2	22	56	79	3.47	0.36	2.40	508	1	0.02	44	0.12	31	<2	7	52	<5	<3	87
54034	<0.1	0.88	12	65	<3	>10.00	0.8	10	22	32	2.14	2.01	3.56	388	1	0.01	18	0.05	36	<2	3	102	<5	<3	59
54036	2.4	2.57	29	266	<3	2.98	1.4	21	66	54	3.46	0.55	3.33	748	2	0.02	42	0.08	55	<2	5	52	<5	<3	136
54038	0.9	2.48	15	437	<3	1.04	1.1	20	38	83	3.47	0.01	2.07	641	2	0.02	32	0.12	30	<2	6	34	<5	<3	111
54043	0.9	1.98	66	87	<3	5.04	1.2	18	30	45	3.25	0.85	4.43	843	1	0.01	21	0.08	46	<2	3	59	<5	<3	130
54044	0.2	2.51	3	417	<3	1.07	0.6	9	16	20	2.70	0.25	0.38	1208	3	0.06	11	0.12	34	<2	4	82	<5	<3	138
54094	1.6	1.58	56	85	<3	5.37	1.4	16	20	65	2.68	0.88	6.26	622	1	0.01	29	0.10	44	<2	4	35	<5	<3	200
54096	<0.1	0.79	20	27	<3	>10.00	0.7	10	11	39	1.84	1.85	4.52	339	2	0.01	22	0.05	30	<2	4	74	<5	<3	94
54098	1.2	2.62	55	127	3	1.74	2.2	21	62	67	4.63	0.40	2.77	520	6	0.02	55	0.11	48	<2	5	35	<5	<3	207
54100	1.0	1.90	50	130	3	1.75	2.1	17	47	61	3.79	0.37	2.79	470	8	0.02	52	0.10	45	<2	5	35	<5	<3	165
54134	0.6	1.85	5	132	<3	0.31	0.3	13	25	43	2.65	0.01	0.95	293	2	0.03	20	0.09	26	<2	6	14	<5	<3	65
54135	0.9	2.05	19	141	3	0.37	6.1	20	20	84	4.07	0.17	1.40	588	3	0.01	20	0.09	52	<2	7	15	<5	<3	614
54138	0.9	1.87	5	156	<3	1.56	0.7	17	22	86	2.90	0.32	1.52	329	1	0.02	22	0.09	23	<2	5	39	<5	<3	77
54140	1.0	1.19	19	204	<3	0.95	0.8	16	26	67	3.73	0.27	0.96	678	2	0.03	24	0.18	50	<2	7	293	<5	<3	88
54142	0.9	0.59	10	105	<3	2.77	0.3	18	37	65	2.56	0.51	0.75	232	1	0.03	21	0.63	24	<2	4	316	<5	<3	29
54144	0.9	1.34	<3	111	<3	1.54	0.1	10	25	60	2.20	0.36	0.60	377	<1	0.09	13	0.24	27	<2	6	774	<5	<3	43
54146	1.9	1.09	10	86	<3	1.60	0.7	18	47	90	2.97	0.35	1.41	564	1	0.03	32	0.26	41	<2	7	310	<5	<3	73
54170	1.9	3.09	64	177	3	0.76	4.5	22	72	148	4.24	0.24	2.17	569	12	0.01	90	0.12	50	<2	6	37	<5	<3	509
54172	2.1	3.57	43	198	5	1.02	3.1	34	113	106	4.93	0.30	3.90	804	6	0.01	93	0.12	40	<2	9	35	<5	<3	255
54174	0.9	2.69	29	60	3	5.21	1.2	23	54	82	3.53	0.88	4.74	576	2	0.01	43	0.09	29	<2	6	59	<5	<3	101
54176	1.0	1.50	12	284	3	0.37	0.8	19	16	106	4.08	0.17	1.44	383	1	0.02	15	0.11	28	<2	7	15	<5	<3	79
54179	0.2	0.91	<3	139	<3	5.80	0.2	9	11	33	1.38	0.91	0.92	236	<1	0.02	13	0.06	22	<2	3	62	<5	<3	51
54181	0.9	1.82	7	255	<3	0.44	0.7	16	16	55	3.48	0.17	1.18	589	1	0.02	16	0.09	28	<2	8	26	<5	<3	111
54182	0.9	1.61	4	156	<3	0.33	0.6	13	15	43	2.98	0.14	0.73	517	1	0.02	15	0.09	30	<2	6	21	<5	<3	95
54184	1.3	1.82	8	310	<3	0.36	0.7	17	16	75	3.26	0.15	1.22	466	1	0.02	19	0.08	31	<2	7	23	<5	<3	94
54185	3.0	3.59	34	258	<3	0.27	1.1	21	9	25	4.17	0.17	0.24	1634	5	0.09	13	0.09	59	<2	9	21	<5	<3	151
54187	0.8	2.34	25	299	<3	0.54	0.8	19	24	63	3.23	0.18	1.31	966	2	0.01	25	0.06	34	<2	2	45	<5	<3	160
54189	0.3	2.54	121	289	4	0.54	3.6	26	28	124	4.89	0.23	1.75	941	8	0.01	67	0.09	61	<2	5	37	<5	<3	518
54202	<0.1	1.21	<3	435	<3	0.23	0.2	11	20	28	2.49	0.11	0.86	573	1	0.02	17	0.04	20	<2	4	23	<5	<3	86
54204	<0.1	1.25	9	356	<3	0.45	0.7	13	15	35	3.05	0.16	1.08	540	1	0.01	15	0.06	22	<2	4	28	<5	<3	71
54206	<0.1	1.34	<3	505	<3	0.29	0.5	12	18	33	2.89	0.13	0.56	777	1	0.02	17	0.06	22	<2	3	29	<5	<3	72
54208	<0.1	1.21	42	348	<3	0.22	1.1	14	14	25	4.46	0.16	0.74	1245	2	0.02	14	0.07	29	<2	4	16	<5	<3	100

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, 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, AuFA = Fire assay/AAS

SOIL SAMPLE RESULTS

Soils

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REPORT NUMBER: 890319 GA

JOB NUMBER: 890319

CORONA CORPORATION WESTERN

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SAMPLE #	Au ppb
24051	10
24052	5
24053	15
24054	20
24055	10
24057	10
24058	25
24059	25
24060	20
24061	15
24062	5
24063	25
24064	15
24065	15
24067	nd
24068	15
24069	10
24071	5
24072	10
24073	5
24074	10
24075	10
24076	5
24077	10
24078	10
24079	15
24080	15
24081	5
24082	10
24083	20
24084	15
24085	25
24086	20
24087	20
24088	5
24089	20
24091	5
24092	20
24093	15

JP-2

*Low Soils
100 m
Contour Soils*

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

Sample Number	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Ni	P	Pb	Sb	Sn	Sr	U	V	Zn		
	ppm	I	ppm	ppm	ppm	I	ppm	ppm	ppm	ppm	I	I	I	ppm	ppm	I	I	ppm	ppm	ppm	ppm	ppm	ppm	ppm		
24051	0.2	1.63	24	22	<3	0.06	0.9	8	11	23	5.91	0.18	0.27	236	4	0.02	9	0.04	54	<2	9	11	<5	<3	59	
24052	0.6	2.77	26	14	<3	0.03	1.1	11	14	50	7.30	0.22	0.13	131	4	0.04	7	0.03	70	<2	14	4	<5	<3	63	
24053	0.1	1.85	42	23	5	0.02	2.2	12	13	63	>10.00	0.33	0.05	139	7	0.05	10	0.04	86	<2	21	3	<5	<3	64	
24054	0.1	3.71	28	16	3	0.02	1.2	8	17	34	0.43	0.25	0.05	103	5	0.03	7	0.05	80	<2	11	3	<5	<3	58	
24055	0.2	2.45	38	27	4	0.03	1.5	12	13	39	9.67	0.29	0.10	169	6	0.04	8	0.05	83	<2	18	5	<5	<3	54	
24057	0.1	3.21	28	29	<3	0.01	1.5	6	12	23	8.89	0.26	0.04	66	5	0.03	7	0.06	76	<2	9	6	<5	<3	46	
24058	0.1	3.68	27	15	<3	0.03	0.9	11	15	37	7.77	0.23	0.07	89	4	0.03	7	0.04	73	<2	13	5	<5	<3	41	
24059	0.2	5.98	6	24	<3	0.03	0.6	6	9	22	5.23	0.15	0.13	194	3	0.04	6	0.05	68	<2	4	3	<5	<3	72	
24060	0.1	5.44	<3	20	<3	0.06	0.1	7	6	24	4.05	0.12	0.15	201	2	0.04	5	0.07	57	<2	5	7	<5	<3	48	
24061	0.3	2.64	<3	215	<3	0.28	0.1	8	7	15	3.00	0.13	0.32	432	1	0.03	7	0.08	29	<2	3	26	<5	<3	79	
24062	0.1	2.11	22	46	<3	0.06	0.9	10	11	30	6.94	0.21	0.14	144	4	0.03	7	0.05	69	<2	13	17	<5	<3	58	
24063	0.3	4.11	10	39	<3	0.07	0.6	9	10	27	5.29	0.16	0.15	308	4	0.05	6	0.05	63	<2	9	8	<5	<3	76	
24064	0.2	3.37	4	35	<3	0.05	0.1	5	8	14	3.20	0.10	0.18	228	2	0.02	6	0.05	40	<2	2	11	<5	<3	57	
24065	0.3	1.76	22	39	3	0.03	0.9	17	20	52	7.32	0.22	0.06	75	4	0.04	7	0.06	73	<2	22	6	<5	<3	53	
24067	0.1	1.52	<3	152	<3	0.11	0.1	7	8	19	1.95	0.07	0.12	158	1	0.02	5	0.04	42	<2	5	11	<5	<3	95	
24068	0.1	3.91	12	117	<3	0.08	0.6	15	21	26	5.56	0.17	0.33	257	2	0.03	17	0.07	53	<2	6	12	<5	<3	119	
24069	0.2	3.71	17	41	<3	0.08	0.5	11	24	41	5.27	0.16	0.34	171	2	0.02	15	0.06	43	<2	6	9	<5	<3	70	
24071	0.2	2.97	10	114	<3	0.09	0.1	15	26	33	4.18	0.13	0.48	391	2	0.02	27	0.09	41	<2	6	11	<5	<3	120	
24072	0.9	6.74	7	129	3	0.19	1.8	24	41	108	6.39	0.21	0.40	303	23	0.06	21	0.10	82	<2	13	13	<5	<3	151	
24073	0.2	4.05	12	22	<3	0.07	1.1	7	11	28	5.84	0.18	0.10	115	15	0.04	8	0.05	70	<2	8	9	<5	<3	61	
24074	0.9	4.69	11	77	3	0.22	1.2	23	28	54	6.18	0.21	0.64	559	12	0.04	18	0.07	55	<2	12	19	<5	<3	103	
24075	0.2	3.53	<3	218	<3	0.32	1.1	6	8	504	3.29	0.14	0.12	206	36	0.04	4	0.08	54	<2	8	18	<5	<3	259	
24076	0.4	2.88	12	63	<3	0.08	0.9	11	12	42	5.09	0.16	0.14	314	25	0.05	7	0.07	64	<2	13	7	<5	<3	126	
24077	0.5	2.29	15	18	<3	0.11	0.4	11	11	43	4.73	0.15	0.23	176	4	0.04	6	0.06	60	<2	14	13	<5	<3	57	
24078	0.2	2.22	10	23	<3	0.04	0.1	11	15	34	4.02	0.12	0.14	154	4	0.04	5	0.04	59	<2	14	7	<5	<3	53	
24079	0.1	2.57	14	18	<3	0.04	0.5	8	14	37	5.30	0.16	0.08	82	4	0.03	6	0.06	62	<2	15	5	<5	<3	68	
24080	0.3	4.34	12	72	<3	0.30	1.5	25	19	60	4.92	0.19	0.68	863	40	0.06	18	0.11	43	<2	16	26	<5	<3	136	
24081	0.4	2.32	17	33	<3	0.09	1.1	13	11	39	5.76	0.18	0.25	182	20	0.04	8	0.05	70	<2	19	10	<5	<3	78	
24082	0.4	2.44	17	22	<3	0.05	0.6	7	10	30	5.81	0.18	0.05	93	42	0.05	5	0.05	85	<2	15	4	<5	<3	69	
24083	0.2	4.50	35	23	5	0.05	2.2	18	32	64	>10.00	0.34	0.22	137	8	0.05	13	0.05	92	<2	19	6	<5	<3	68	
24084	0.5	3.52	27	17	3	0.02	1.1	14	17	56	8.21	0.24	0.07	115	10	0.05	6	0.05	105	<2	21	3	<5	<3	65	
24085	0.3	3.46	24	35	<3	0.20	1.1	17	13	35	7.80	0.26	0.13	779	9	0.04	9	0.05	70	<2	13	22	<5	<3	50	
24086	0.3	4.44	7	23	<3	0.14	0.6	18	15	53	4.71	0.16	0.52	140	5	0.04	10	0.08	51	<2	15	13	<5	<3	56	
24087	0.9	3.19	28	28	3	0.06	1.5	12	14	42	7.49	0.23	0.21	194	10	0.04	10	0.06	76	<2	16	6	<5	<3	79	
24088	0.7	1.41	12	84	<3	0.23	0.5	13	10	29	3.77	0.15	0.59	584	3	0.02	10	0.06	47	<2	6	30	<5	<3	98	
24089	0.5	1.74	28	183	<3	0.40	0.9	14	12	32	3.68	0.17	0.68	1535	18	0.02	12	0.13	58	<2	4	33	<5	<3	199	
24091	0.8	2.44	12	33	<3	0.03	0.5	7	8	24	4.39	0.13	0.08	436	4	0.03	6	0.07	60	<2	10	4	<5	<3	64	
24092	0.6	2.89	7	250	<3	0.54	1.8	28	14	70	4.41	0.22	0.62	1636	5	0.03	15	0.10	85	<2	9	27	<5	<3	186	
24093	0.2	3.93	9	85	3	0.33	0.9	27	17	57	4.75	0.19	0.75	426	2	0.04	14	0.10	46	<2	16	26	<5	<3	77	
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 AuFA = Fire assay/AAS)																										

F003/008

NO. 644

UNGEOCHEM 604 254-5717

10:07

21/89

Soils

VGC VANGEOCHEM LAB LIMITED

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RENO, NEVADA, U.S.A.

REPORT NUMBER: 890319 SA

JOB NUMBER: 890319

CORONA CORPORATION WESTERN

PAGE 6 OF 7

SAMPLE #	Au ppb
24418	10
24419	10
24420	5
24421	10
24422	10
24423	5
24424	15
24425	nd
24426	15
24427	10
24428	5
24429	5
24430	15
53924	10
53925	10
53926	nd
53927	10
53928	nd
53929	nd
53930	nd
53931	10
53932	nd
53933	5
53934	5
53935	5
53936	5
53937	5
53938	10
53939	10
53940	nd
53941	15
53942	10
53943	5
53944	10
53945	10
53946	10
53947	15
53948	nd
53949	15

1059 # 0077
Cam #1.

JP-2 →

1059 # 0058
(July 07)

Joy 7.

DETECTION LIMIT 5
nd = none detected -- = not analysed is = insufficient sample

Sample Number	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 %	Mi ppm	P %	Pb ppm	Sb ppm	Sn ppm	Sr ppm	U ppm	W ppm	Zn ppm
24418	0.4	1.51	5	50	<3	0.25	0.1	8	6	26	2.22	0.10	0.38	408	2	0.02	4	0.11	40	<2	3	37	<5	<3	50
24419	0.5	2.42	14	70	<3	0.25	0.7	12	6	33	3.09	0.13	0.57	883	3	0.03	10	0.16	70	<2	4	38	<5	<3	185
24420	0.3	2.33	15	27	<3	0.09	1.2	13	18	29	4.92	0.16	0.21	500	3	0.03	8	0.08	62	<2	11	13	<5	<3	47
24421	0.4	3.22	19	27	<3	0.20	0.6	11	12	26	4.37	0.16	0.43	816	3	0.03	8	0.14	53	<2	4	28	<5	<3	74
24422	0.1	4.10	9	89	<3	0.22	1.2	15	10	43	3.70	0.15	0.53	933	3	0.03	14	0.16	94	<2	2	37	<5	<3	325
24423	0.1	2.39	8	72	<3	0.16	0.7	9	8	34	2.94	0.11	0.54	449	2	0.03	9	0.10	92	<2	3	21	<5	<3	145
24424	0.1	1.96	5	115	<3	0.14	0.5	11	7	38	2.75	0.10	0.56	1224	2	0.03	8	0.11	70	<2	2	16	<5	<3	163
24425	0.5	2.66	12	92	<3	0.08	0.8	13	11	27	4.38	0.14	0.28	498	3	0.03	7	0.08	67	<2	5	13	<5	<3	76
24426	0.3	3.86	11	102	<3	0.10	1.1	10	14	46	4.74	0.15	0.29	298	3	0.04	8	0.09	67	<2	6	13	<5	<3	65
24427	0.5	2.70	11	37	<3	0.08	0.2	10	15	34	3.64	0.12	0.22	131	3	0.03	6	0.07	63	<2	9	12	<5	<3	54
24428	0.3	1.54	10	42	<3	0.10	0.7	12	14	35	3.88	0.13	0.22	187	3	0.03	7	0.06	56	<2	13	15	<5	<3	49
24429	0.2	3.35	16	12	<3	0.06	0.8	7	13	29	4.99	0.15	0.15	156	3	0.04	6	0.06	70	<2	10	6	<5	<3	55
24430	0.2	1.77	4	28	<3	0.10	0.1	6	7	21	2.27	0.08	0.32	213	1	0.02	4	0.06	45	<2	5	18	<5	<3	66
53924	0.1	1.82	8	54	<3	0.23	0.1	4	6	16	3.10	0.13	0.15	199	1	0.01	5	0.04	30	<2	2	23	<5	<3	33
53925	0.1	3.77	9	73	<3	0.15	0.2	10	13	19	3.18	0.12	0.48	370	2	0.02	12	0.06	33	<2	<2	18	<5	<3	79
53926	0.3	3.27	11	56	<3	0.14	0.5	7	11	13	3.99	0.14	0.31	244	2	0.03	8	0.05	39	<2	3	16	<5	<3	79
53927	0.2	1.79	11	128	<3	0.62	1.1	29	16	40	3.76	0.21	1.23	1562	2	0.05	21	0.10	27	<2	11	74	<5	<3	80
53928	0.2	4.00	23	33	<3	0.06	0.8	9	15	28	5.30	0.17	0.16	246	4	0.03	16	0.05	68	<2	8	11	<5	<3	102
53929	0.3	1.19	5	98	<3	0.19	0.2	10	9	22	2.76	0.11	0.22	305	2	0.02	8	0.05	34	<2	7	37	<5	<3	51
53930	0.2	2.98	23	41	<3	0.03	0.8	8	14	28	5.36	0.16	0.08	187	4	0.03	7	0.08	65	<2	10	8	<5	<3	66
53931	0.1	2.51	19	41	<3	0.05	0.7	10	15	29	5.01	0.15	0.08	215	3	0.03	4	0.04	57	<2	10	11	<5	<3	41
53932	0.2	2.60	7	72	<3	0.11	0.8	10	16	21	4.14	0.14	0.35	258	2	0.02	11	0.07	42	<2	5	22	<5	<3	77
53933	0.3	7.42	13	41	3	0.02	1.2	8	22	31	6.55	0.20	0.08	152	4	0.04	8	0.08	76	<2	4	3	<5	<3	72
53934	0.2	4.69	20	80	4	0.06	1.7	10	25	30	6.59	0.20	0.26	217	4	0.03	13	0.13	71	<2	7	12	<5	<3	110
53935	0.1	1.04	3	42	<3	0.06	0.1	7	11	21	2.69	0.09	0.06	124	2	0.02	5	0.04	35	<2	7	14	<5	<3	47
53936	0.1	2.43	3	167	<3	0.17	0.7	22	12	17	3.61	0.13	0.30	421	2	0.02	12	0.06	48	<2	4	20	<5	<3	129
53937	0.2	2.60	22	112	4	0.06	1.4	13	19	35	6.18	0.19	0.16	316	5	0.03	11	0.07	59	<2	11	14	<5	<3	116
53938	0.3	4.08	19	67	3	0.06	1.4	13	32	33	6.28	0.19	0.23	157	3	0.03	16	0.08	63	<2	8	11	<5	<3	97
53939	0.1	2.25	9	133	<3	0.24	0.8	15	24	27	4.29	0.16	0.38	317	2	0.02	17	0.06	40	<2	6	22	<5	<3	156
53940	0.3	1.34	5	94	<3	0.17	0.5	15	17	34	3.35	0.12	0.25	155	2	0.02	10	0.06	37	<2	9	20	<5	<3	77
53941	0.4	2.11	11	34	<3	0.17	0.7	8	15	29	4.24	0.15	0.17	492	4	0.02	5	0.22	34	<2	4	41	<5	<3	36
53942	0.1	2.57	50	40	6	0.06	2.7	6	27	27	>10.00	0.37	0.08	320	8	0.05	9	0.23	95	<2	12	6	<5	<3	86
53943	0.1	3.38	27	37	3	0.11	1.4	9	40	33	6.85	0.22	0.52	228	5	0.03	18	0.07	64	<2	7	12	<5	<3	67
53944	0.2	2.46	20	35	4	0.25	2.1	18	105	48	5.89	0.21	0.95	189	3	0.02	29	0.06	43	<2	11	26	<5	<3	66
53945	0.5	2.93	19	70	<3	0.05	1.2	8	24	46	5.92	0.18	0.42	176	4	0.02	12	0.05	49	<2	7	7	<5	<3	58
53946	0.2	4.53	32	28	5	0.04	1.9	12	59	32	7.97	0.24	0.71	203	5	0.03	26	0.05	80	<2	11	5	<5	<3	69
53947	0.4	3.66	15	59	<3	0.08	1.1	11	82	34	5.77	0.18	0.83	148	3	0.02	27	0.08	39	<2	6	11	<5	<3	64
53948	0.4	4.24	18	39	3	0.35	1.7	26	197	39	6.60	0.25	2.98	364	3	0.02	75	0.10	40	<2	7	20	<5	<3	95
53949	2.1	1.23	<3	50	<3	0.08	0.1	6	17	19	1.24	0.05	0.22	72	2	0.02	6	0.04	33	<2	8	11	<5	<3	23

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 AuFA = Fire assay/AAS

Soils

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

REPORT NUMBER: 890627 GA

JOB NUMBER: 890627

CORONA CORPORATION WESTERN

PAGE 1 OF 6

SAMPLE #	Au ppb
5001	30
5002	10
5003	20
5004	10
5005	5
5006	5
5007	5
5008	15
5009	nd
5010	5
5011	5
5012	25
5013	nd
5014	5
5015	10
5016	5
5017	5
5018	nd
5019	5
5020	nd
5021	5
5022	nd
5023	10
5025	15
5026	5
5027	10
5028	15
5029	30
5030	5
5031	15
5032	10
5033	10
5034	nd
5035	nd
5036	nd

50y 8
(700m)

5037	5
5038	5
5039	5
5040	15

Iskut
(1000 m
creek)

DETECTION LIMIT

5

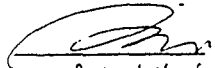
nd = none detected

-- = not analysed

is = insufficient sample

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: 
 Page 1 of 6

REPRT #: 890627 PA

CORONA CORP. WESTERN

Proj: 1059

Date In: 89/09/21

Date Out: 89/10/03

Att: B 60AD

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	I	ppm	ppm	ppm	I	ppm	ppm	ppm	I	I	I	ppm	ppm	I	ppm	I	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
5001	0.2	4.92	<3	165	<3	0.08	0.1	13	17	69	5.08	0.16	0.28	409	18	0.05	15	0.06	62	<2	2	8	<5	<3	134
5002	0.3	2.16	22	49	<3	0.04	0.1	9	26	49	5.31	0.16	0.54	262	4	0.01	16	0.04	37	<2	3	7	<5	<3	73
5003	0.2	3.90	5	31	<3	0.03	0.3	7	25	43	4.96	0.15	0.50	271	2	0.01	14	0.05	37	<2	<2	4	<5	<3	65
5004	0.1	2.06	14	133	<3	0.10	1.0	16	24	96	3.92	0.13	0.98	1367	1	0.01	19	0.05	22	<2	<2	7	<5	<3	106
5005	0.1	1.53	12	45	<3	0.06	0.1	10	20	46	2.73	0.09	0.80	445	1	0.01	19	0.03	17	<2	<2	5	<5	<3	68
5006	0.1	2.73	<3	310	<3	0.43	0.1	8	26	31	2.33	0.13	0.53	188	10	0.02	15	0.07	29	<2	<2	45	<5	<3	109
5007	0.1	1.38	11	39	<3	0.05	0.1	6	14	25	3.75	0.12	0.33	195	4	0.01	11	0.05	27	<2	2	7	<5	<3	54
5008	0.4	1.56	20	41	<3	0.04	0.1	6	12	27	5.43	0.16	0.16	136	7	0.02	8	0.04	45	<2	7	6	<5	<3	44
5009	1.0	1.06	14	90	<3	0.12	0.1	9	14	36	3.80	0.13	0.33	189	10	0.02	9	0.04	32	<2	8	16	<5	<3	62
5010	0.4	0.93	11	190	<3	0.20	0.1	6	7	26	3.07	0.12	0.17	173	20	0.03	6	0.04	34	<2	8	27	<5	<3	62
5011	0.1	2.30	7	69	<3	0.08	0.1	7	13	27	3.71	0.12	0.55	315	4	0.01	9	0.03	32	<2	<2	9	<5	<3	75
5012	1.0	2.36	23	22	3	0.02	1.4	5	8	31	7.96	0.23	0.10	171	8	0.03	8	0.05	79	<2	7	3	<5	<3	63
5013	0.8	3.21	11	27	<3	0.03	0.1	7	20	34	5.34	0.16	0.40	208	4	0.02	9	0.03	47	<2	2	3	<5	<3	58
5014	0.5	2.33	20	22	<3	0.02	0.1	7	9	38	6.01	0.18	0.14	163	9	0.05	7	0.06	62	<2	9	2	<5	<3	65
5015	0.3	2.15	9	33	<3	0.06	0.5	5	23	25	5.00	0.15	0.22	134	4	0.02	8	0.05	37	<2	3	8	<5	<3	62
5016	0.2	2.43	239	80	<3	0.20	0.1	21	30	93	3.81	0.14	1.08	656	3	0.02	26	0.08	29	<2	2	17	<5	<3	107
5017	0.6	2.55	166	107	<3	0.10	0.1	13	29	60	4.76	0.15	0.68	426	8	0.02	19	0.06	40	<2	2	9	<5	<3	98
5018	0.5	2.37	21	133	<3	0.16	0.1	11	26	52	5.50	0.18	0.54	321	10	0.02	22	0.06	41	<2	4	12	<5	<3	105
5019	1.0	3.12	11	83	3	0.08	0.1	9	18	60	7.05	0.22	0.19	245	6	0.05	13	0.06	65	<2	8	7	<5	<3	87
5020	0.2	2.84	52	144	<3	0.44	0.5	9	14	81	4.46	0.20	0.22	425	7	0.04	10	0.08	48	<2	3	19	<5	<3	103
5021	0.5	1.79	16	62	<3	0.19	2.9	11	15	78	3.62	0.13	0.39	194	3	0.02	20	0.06	31	<2	6	19	<5	<3	62
5022	0.9	3.71	106	31	<3	0.28	0.1	7	20	61	2.99	0.13	0.27	303	3	0.01	11	0.14	29	<2	<2	20	<5	<3	67
5023	1.1	2.05	119	48	<3	0.23	0.1	25	14	136	3.12	0.13	0.30	1473	3	0.01	12	0.19	21	<2	<2	17	<5	<3	99
5025	0.3	1.89	10	83	<3	0.29	1.5	18	15	122	5.08	0.19	0.27	329	5	0.03	19	0.07	39	<2	9	22	<5	<3	92
5026	0.2	1.53	4	39	<3	0.40	0.1	15	14	54	2.90	0.14	0.61	232	1	0.03	15	0.08	27	<2	6	33	<5	<3	50
5027	0.1	3.12	<3	52	<3	0.07	0.1	9	17	127	4.07	0.13	0.38	347	2	0.01	12	0.07	28	<2	<2	10	<5	<3	53
5028	0.3	0.97	3	26	<3	0.15	0.1	9	14	54	1.86	0.07	0.26	124	<1	0.01	10	0.08	19	<2	6	12	<5	<3	52
5029	0.1	1.81	130	47	<3	0.59	0.1	4	6	60	1.38	0.13	0.10	58	1	0.03	9	0.10	17	<2	<2	35	<5	<3	101
5030	0.3	1.81	5	105	<3	0.10	0.1	11	5	61	3.00	0.10	0.71	352	1	0.02	8	0.10	17	<2	3	6	<5	<3	62
5031	0.4	2.12	94	148	<3	0.27	0.7	16	18	141	4.23	0.16	0.59	769	3	0.02	17	0.17	28	<2	2	15	<5	<3	133
5032	0.5	4.03	<3	45	<3	0.06	0.1	14	9	206	5.71	0.17	0.41	569	3	0.01	10	0.14	35	<2	<2	6	<5	<3	72
5033	0.3	1.80	19	59	<3	0.13	0.1	15	20	106	4.07	0.14	0.40	563	2	0.01	17	0.11	35	<2	2	12	<5	<3	91
5034	0.2	2.14	13	91	<3	0.15	0.1	18	23	94	4.19	0.14	0.87	742	2	0.01	17	0.12	28	<2	2	11	<5	<3	106
5035	0.1	0.85	<3	49	<3	0.13	0.1	7	4	67	2.30	0.08	0.16	144	<1	0.01	7	0.11	13	<2	3	11	<5	<3	55
5036	0.1	3.03	19	168	<3	0.19	0.1	28	16	134	4.48	0.16	1.35	976	1	0.01	20	0.06	24	<2	3	11	<5	<3	171
5037	0.3	1.06	18	19	<3	0.02	0.1	9	7	39	4.99	0.15	0.06	109	9	0.04	4	0.04	62	<2	20	3	<5	<3	42
5038	0.2	2.64	14	22	<3	0.06	0.1	4	4	26	6.02	0.18	0.05	236	7	0.03	4	0.05	70	<2	6	6	<5	<3	69
5039	0.3	2.02	11	16	3	0.02	0.1	12	9	52	6.42	0.19	0.05	117	7	0.04	7	0.05	68	<2	17	4	<5	<3	45
5040	0.2	0.81	7	14	<3	0.01	0.1	9	5	38	3.22	0.09	0.04	79	8	0.04	3	0.02	55	<2	23	2	<5	<3	33

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 ANOMALOUS RESULTS = Further Analyses by Alternate Methods Suggested

Soils

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CORONA CORPORATION WESTERN

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SAMPLE #	Au
5041	5
5042	nd
5043	nd
5044	nd
5045	nd
5046	nd
5047	nd
5048	5
5049	nd
5050	nd
5051	nd
5052	5
5053	5
5054	5
5055	nd
5056	nd
5057	nd
5058	nd
5059	nd
5060	nd
5061	nd
5062	nd
5063	nd
5064	10
5065	5
5066	5
5067	nd
5068	nd
5069	5
5070	nd
5071	nd
5072	nd
5073	nd
5074	nd
5075	nd
5076	nd
5077	nd
5078	20
5079	nd

ISKUT
(300 m
contour)

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

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
5041	0.1	1.65	6	18	<3	0.04	0.2	10	8	27	4.31	0.13	0.19	279	2	0.03	6	0.06	50	<2	10	9	<5	<3	37
5042	0.2	1.13	3	48	<3	0.05	0.3	10	7	38	2.49	0.08	0.14	84	1	0.03	6	0.06	49	<2	14	30	<5	<3	45
5043	0.2	1.14	6	17	<3	0.01	0.1	8	5	33	2.44	0.07	0.04	45	3	0.04	2	0.03	56	<2	17	4	<5	<3	26
5044	0.2	3.41	4	34	<3	0.04	0.1	10	13	38	6.94	0.21	0.13	141	3	0.03	7	0.04	64	<2	8	8	<5	<3	41
5045	0.1	3.36	<3	22	<3	0.04	0.1	8	10	33	4.66	0.14	0.10	89	1	0.02	4	0.05	45	<2	6	6	<5	<3	35
5046	0.2	3.57	<3	22	3	0.05	0.1	7	10	34	8.14	0.24	0.06	135	7	0.04	6	0.06	73	<2	9	6	<5	<3	58
5047	0.5	1.12	3	56	<3	0.12	0.1	15	4	57	2.70	0.10	0.07	50	2	0.04	5	0.03	57	<2	19	19	<5	<3	50
5048	0.2	0.64	9	36	<3	0.09	0.1	17	7	66	2.95	0.10	0.08	154	2	0.04	4	0.06	46	<2	24	10	<5	<3	35
5049	0.1	2.63	<3	23	<3	0.05	0.1	8	8	30	4.36	0.13	0.15	124	2	0.03	7	0.07	47	<2	8	6	<5	<3	47
5050	0.4	2.22	<3	41	<3	0.05	0.1	7	8	30	3.89	0.12	0.14	465	1	0.02	6	0.07	42	<2	5	9	<5	<3	43
5051	0.1	1.52	5	29	<3	0.03	0.1	4	6	16	3.99	0.12	0.06	71	3	0.02	4	0.05	49	<2	7	7	<5	<3	30
5052	0.4	1.97	7	35	<3	0.06	0.1	8	8	33	5.00	0.15	0.09	113	3	0.03	4	0.05	54	<2	11	9	<5	<3	43
5053	0.2	3.33	<3	61	<3	0.12	0.1	30	9	28	4.42	0.15	0.14	1154	2	0.04	6	0.11	50	<2	5	12	<5	<3	70
5054	0.1	4.19	<3	53	<3	0.07	0.1	9	7	30	3.95	0.12	0.15	352	1	0.04	5	0.12	51	<2	3	8	<5	<3	62
5055	0.1	2.49	5	21	<3	0.05	0.1	9	10	33	6.88	0.21	0.13	134	6	0.04	6	0.05	65	<2	12	8	<5	<3	46
5056	0.2	1.66	12	19	4	0.04	0.1	14	12	54	7.73	0.23	0.07	84	5	0.03	8	0.05	59	<2	19	6	<5	<3	48
5057	0.2	1.79	8	16	3	0.05	0.1	13	11	51	6.52	0.20	0.13	105	4	0.03	7	0.05	58	<2	17	5	<5	<3	41
5058	0.2	1.43	8	13	<3	0.02	0.1	11	8	44	5.23	0.15	0.05	72	8	0.04	4	0.03	65	<2	22	3	<5	<3	33
5059	0.1	3.40	<3	21	<3	0.04	0.1	8	11	34	5.70	0.17	0.16	224	4	0.03	7	0.06	69	<2	7	4	<5	<3	50
5060	0.2	2.51	3	27	3	0.07	0.1	16	13	57	5.45	0.17	0.24	163	2	0.04	7	0.06	54	<2	16	6	<5	<3	49
5061	0.2	2.39	25	24	5	0.05	1.2	11	14	57	10.00	0.35	0.08	239	13	0.05	18	0.07	93	<2	17	5	<5	<3	74
5062	0.1	1.52	13	50	<3	0.09	0.1	10	10	36	6.17	0.19	0.14	184	4	0.03	8	0.08	58	<2	11	19	<5	<3	58
5063	0.1	1.37	8	69	<3	0.11	0.1	12	11	42	4.98	0.16	0.14	160	3	0.03	7	0.11	53	<2	13	18	<5	<3	44
5064	0.2	3.18	<3	27	<3	0.08	0.1	11	14	40	4.53	0.14	0.28	142	<1	0.02	8	0.08	41	<2	7	10	<5	<3	49
5065	0.1	4.67	<3	61	<3	0.06	0.1	16	8	34	4.21	0.13	0.15	515	1	0.05	7	0.12	55	<2	3	7	<5	<3	55
5066	0.2	1.34	25	38	4	0.05	0.1	14	15	59	9.50	0.28	0.12	113	9	0.04	11	0.07	91	<2	20	7	<5	<3	46
5067	0.2	2.33	20	34	3	0.03	0.1	8	12	38	8.52	0.25	0.08	200	9	0.04	8	0.05	90	<2	14	4	<5	<3	55
5068	0.3	2.48	<3	96	<3	0.29	0.1	19	5	21	2.17	0.11	0.43	291	<1	0.05	12	0.16	26	<2	<2	32	<5	<3	74
5069	0.1	1.25	12	44	<3	0.03	0.1	12	11	46	5.84	0.17	0.08	98	5	0.04	9	0.10	65	<2	18	3	<5	<3	40
5070	0.3	1.80	4	48	<3	0.06	0.1	13	9	44	3.81	0.12	0.16	131	3	0.05	6	0.04	71	<2	17	6	<5	<3	63
5071	0.2	1.75	11	53	3	0.02	0.1	15	13	61	6.56	0.19	0.05	96	8	0.04	4	0.03	76	<2	21	2	<5	<3	55
5072	0.1	1.47	<3	75	<3	0.14	0.1	13	7	41	4.01	0.14	0.19	161	<1	0.02	6	0.04	44	<2	12	15	<5	<3	43
5073	0.2	3.08	11	31	4	0.04	0.6	14	17	62	8.24	0.24	0.12	279	7	0.04	8	0.08	71	<2	15	5	<5	<3	62
5074	0.1	3.20	7	14	3	0.02	0.1	8	13	40	7.61	0.22	0.06	170	7	0.05	6	0.07	64	<2	10	3	<5	<3	66
5075	0.1	2.11	13	36	<3	0.05	0.1	6	10	24	7.75	0.23	0.05	138	6	0.04	6	0.05	66	<2	10	5	<5	<3	54
5076	0.2	1.00	<3	125	<3	0.25	0.1	5	8	27	1.08	0.07	0.10	69	<1	0.03	7	0.12	24	<2	3	24	<5	<3	71
5077	0.1	1.32	5	24	<3	0.04	0.1	14	12	59	2.72	0.08	0.05	44	2	0.06	5	0.05	49	<2	19	5	<5	<3	42
5078	0.2	1.87	<3	20	<3	0.02	0.1	3	1	11	0.78	0.02	0.03	16	<1	0.04	2	0.14	23	<2	<2	3	<5	<3	79
5079	0.1	1.02	6	43	<3	0.09	0.1	13	10	42	4.02	0.13	0.15	96	<1	0.02	7	0.04	35	<2	13	10	<5	<3	41

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 ANOMALOUS RESULTS = Further Analyses by Alternate Methods Suggested

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SAMPLE #	Au ppb
5080	10
5081	5
5082	5
5083	25
5084	25
5085	25
5086	10
5087	10
5088	nd
5089	nd
5090	5
5091	50
5092	15
5093	nd
5095	15
5096	nd
5097	10
5098	nd
5099	25
5100	nd
5101	15
5102	nd
5103	nd
5104	5
5105	10
5107	nd
5108	5
5109	nd
5110	nd
5111	5
5112	nd
5113	15
5114	nd
5115	nd
5116	10
5117	nd
5118	nd
5119	5
5120	5

Iskut
(100m content)

Iskut
(100m content)

18
(100m content)

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

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
5080	0.1	1.69	8	37	3	0.06	0.2	12	13	46	8.21	0.24	0.06	76	8	0.02	9	0.04	87	<2	23	3	<5	<3	44
5081	0.2	1.24	<3	47	<3	0.16	0.3	11	7	96	1.77	0.07	0.10	61	<1	0.05	5	0.09	70	<2	20	14	<5	<3	86
5082	0.1	2.82	<3	49	<3	0.09	0.1	14	13	54	5.08	0.16	0.21	133	2	0.05	9	0.06	74	<2	19	7	<5	<3	49
5083	0.2	4.72	<3	43	3	0.14	0.1	19	21	63	7.62	0.24	0.33	95	3	0.02	12	0.10	92	<2	24	11	<5	<3	48
5084	0.2	1.92	9	29	3	0.15	0.1	25	20	84	6.18	0.20	0.41	118	2	0.02	10	0.17	62	<2	36	10	<5	<3	34
5085	0.2	2.64	<3	28	<3	0.15	0.1	21	18	66	5.97	0.19	0.42	155	2	0.01	10	0.08	64	<2	29	10	<5	<3	35
5086	0.1	2.02	<3	55	<3	0.09	0.1	10	9	31	3.60	0.11	0.21	165	<1	0.01	6	0.06	42	<2	11	12	<5	<3	45
5087	0.3	2.87	<3	31	<3	0.09	0.1	12	12	40	4.84	0.15	0.24	263	2	0.02	9	0.07	59	<2	15	11	<5	<3	53
5088	0.2	1.53	<3	55	<3	0.12	0.1	11	10	36	4.21	0.14	0.16	250	2	0.03	8	0.07	59	<2	17	17	<5	<3	49
5089	0.1	1.25	<3	82	<3	0.15	0.1	7	7	24	2.52	0.09	0.11	142	<1	0.03	6	0.07	43	<2	12	18	<5	<3	44
5090	0.2	1.77	<3	41	<3	0.11	0.1	14	9	49	3.63	0.12	0.19	151	1	0.05	8	0.06	54	<2	20	11	<5	<3	55
5091	0.1	4.63	<3	27	<3	0.07	0.1	15	22	55	7.01	0.21	0.17	135	5	0.03	9	0.07	99	<2	21	5	<5	<3	54
5092	0.2	2.79	13	25	4	0.05	0.1	13	16	49	>10.00	0.30	0.08	102	12	0.06	7	0.06	108	<2	25	1	<5	<3	52
5093	0.2	0.97	14	33	3	0.07	0.1	17	13	81	7.05	0.21	0.06	167	6	0.06	8	0.05	75	<2	34	4	<5	<3	59
5095	0.2	2.07	5	39	<3	0.09	0.1	9	8	37	3.58	0.11	0.17	168	2	0.08	8	0.11	64	<2	13	11	<5	<3	86
5096	0.1	3.19	<3	33	<3	0.09	0.1	10	9	28	3.88	0.12	0.19	194	2	0.09	9	0.11	66	<2	10	12	<5	<3	57
5097	0.1	3.07	4	40	<3	0.09	0.1	9	13	48	6.65	0.20	0.08	102	6	0.03	9	0.09	80	<2	15	9	<5	<3	45
5098	0.2	3.94	3	24	<3	0.07	0.1	13	12	38	5.67	0.17	0.26	304	4	0.05	10	0.10	90	<2	17	5	<5	<3	66
5099	0.2	5.10	<3	23	<3	0.04	0.1	9	9	33	5.65	0.16	0.08	177	6	0.07	5	0.08	109	<2	13	2	<5	<3	57
5100	0.1	2.45	7	35	<3	0.11	0.1	17	13	67	4.99	0.16	0.25	123	3	0.08	10	0.06	90	<2	24	10	<5	<3	70
5101	0.1	2.46	10	131	<3	0.15	0.1	22	31	145	3.51	0.12	1.11	1227	1	0.03	45	0.06	43	<2	5	10	<5	<3	100
5102	0.2	1.57	<3	171	<3	0.10	0.1	6	7	18	3.16	0.10	0.23	448	2	0.04	7	0.06	39	<2	5	11	<5	<3	63
5103	0.1	2.26	11	57	<3	0.04	0.1	7	20	27	4.94	0.15	0.32	254	12	0.03	12	0.06	60	<2	9	5	<5	<3	76
5104	1.2	3.01	11	144	<3	0.11	0.1	13	26	58	4.14	0.13	0.68	388	2	0.01	21	0.07	50	<2	6	11	<5	<3	105
5105	0.1	2.54	31	211	<3	0.08	0.1	17	40	79	3.91	0.12	0.98	744	19	0.10	36	0.08	45	<2	3	10	<5	<3	130
5107	0.1	3.42	<3	242	<3	0.19	0.1	9	25	37	3.55	0.13	0.47	209	10	0.13	16	0.09	61	<2	6	15	<5	<3	100
5108	0.1	2.89	7	99	<3	0.11	0.1	7	25	14	5.13	0.16	0.37	180	13	0.01	8	0.04	50	<2	5	11	<5	<3	99
5109	0.2	2.59	23	264	<3	0.48	0.1	10	30	21	3.04	0.16	0.51	592	18	0.08	13	0.09	45	<2	6	52	<5	<3	147
5110	0.2	2.67	18	155	<3	0.36	0.1	10	22	34	5.29	0.21	0.42	245	13	0.06	10	0.06	50	<2	8	46	<5	<3	100
5111	0.2	1.84	11	66	<3	0.17	0.1	8	13	25	3.51	0.12	0.19	105	10	0.02	6	0.05	50	<2	11	16	<5	<3	62
5112	0.2	1.78	11	45	<3	0.04	0.1	9	12	27	4.06	0.12	0.13	165	19	0.05	5	0.05	64	<2	14	4	<5	<3	67
5113	0.3	1.33	16	133	<3	0.33	0.1	9	10	38	6.56	0.24	0.10	221	26	0.07	6	0.05	69	<2	18	46	<5	<3	71
5114	0.1	2.92	5	124	<3	0.35	0.1	21	13	36	3.84	0.16	0.67	894	2	0.05	12	0.09	54	<2	8	27	<5	<3	111
5115	0.1	1.63	6	37	<3	0.02	0.1	4	3	13	3.60	0.10	0.13	316	1	0.02	3	0.14	31	<2	2	3	<5	<3	27
5116	0.2	3.22	3	37	<3	0.13	0.1	8	25	78	5.31	0.17	0.22	90	2	0.01	12	0.11	48	<2	7	22	<5	<3	55
5117	0.2	3.40	6	165	<3	0.08	0.1	16	31	48	4.39	0.14	0.76	710	2	0.01	18	0.10	55	<2	7	9	<5	<3	69
5118	0.2	4.13	8	23	<3	0.23	0.1	13	21	189	4.36	0.16	0.48	200	1	0.02	17	0.10	59	<2	6	32	<5	<3	49
5119	0.2	3.27	4	39	<3	0.08	0.1	7	7	84	3.86	0.12	0.09	110	2	0.07	8	0.07	61	<2	8	10	<5	<3	57
5120	0.2	1.89	11	20	<3	0.09	0.1	12	14	48	6.47	0.20	0.20	246	5	0.05	9	0.06	59	<2	17	8	<5	<3	65

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 ANOMALOUS RESULTS = further Analyses by Alternate Methods Suggested

Soils

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RENO, NEVADA, U.S.A.

REPORT NUMBER: 890627 GA

JOB NUMBER: 890627

CORONA CORPORATION WESTERN

PAGE 5 OF 6

SAMPLE #	Au ppt
5163	nd
5164	5
5165	5
5166	5
5167	5
5168	5
5169	nd
5171	nd
5172	10
5173	nd
5174	50
5175	5
5176	20
5177	nd
5178	nd
5179	nd
5180	10
5181	nd
5182	nd
5183	20
5184	5
5185	5
5186	20
5187	10
5188	5
5189	50
5190	25
5191	nd
L8+00 0+00E 5192	nd
L8+00 0+50E 5193	5
L8+00 1+00E 5194	nd
L8+00 1+50E 5195	10
L8+00 2+00E 5196	10
L8+00 2+50E 5197	5
L8+00 3+00E 5198	5
L8+00 3+50E 5199	10
L8+00 4+00E 5200	15
L8+00 4+50E 5951	50
L8+00 5+00E 5952	nd

Joy 8

Iskut
(1000m
contour)

Iskut
(800m
contour)

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

Sample Number	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
5163	0.2	1.64	12	28	<3	0.06	0.1	10	12	64	3.47	0.11	0.34	131	3	0.02	11	0.05	38	<2	9	5	<5	<3	66
5164	0.1	3.00	464	68	<3	0.22	0.1	20	18	70	4.11	0.15	0.68	910	4	0.03	22	0.12	46	<2	5	15	<5	<3	135
5165	0.1	0.45	19	30	<3	0.77	2.6	3	2	26	0.75	0.14	0.15	65	<1	0.01	16	0.07	12	<2	3	28	<5	<3	89
5166	0.5	2.84	21	61	<3	0.15	0.1	19	19	67	4.44	0.15	0.68	1052	3	0.04	35	0.08	55	<2	8	7	<5	<3	114
5167	0.4	2.83	3	60	<3	0.07	0.1	13	10	56	4.88	0.15	0.13	93	4	0.05	9	0.06	74	<2	16	11	<5	<3	47
5168	0.3	1.12	8	50	<3	0.18	1.4	15	8	42	2.38	0.10	0.37	311	<1	0.04	9	0.07	45	<2	14	21	<5	<3	57
5169	0.1	1.53	<3	132	<3	0.06	1.2	5	3	19	2.12	0.07	0.06	63	<1	0.03	8	0.03	34	<2	3	8	<5	<3	36
5171	0.5	1.39	16	51	<3	0.08	2.3	16	12	63	5.74	0.18	0.13	174	5	0.04	10	0.06	58	<2	24	10	<5	<3	60
5172	0.4	2.36	7	61	<3	0.06	0.1	15	11	55	4.70	0.14	0.16	208	4	0.05	9	0.06	71	<2	20	9	<5	<3	62
5173	0.4	1.91	12	36	<3	0.06	0.9	14	11	52	5.78	0.17	0.14	158	6	0.06	10	0.06	73	<2	21	8	<5	<3	67
5174	0.3	2.05	25	34	6	0.08	1.5	32	29	115	10.00	0.31	0.14	162	11	0.04	15	0.08	89	<2	46	4	<5	<3	54
5175	0.3	1.05	5	36	<3	0.06	0.2	10	7	44	1.94	0.06	0.07	71	<1	0.04	5	0.05	43	<2	13	9	<5	<3	33
5176	0.1	2.64	4	31	<3	0.06	0.1	7	10	32	4.25	0.13	0.22	197	2	0.02	6	0.08	51	<2	6	7	<5	<3	45
5177	0.2	1.52	13	32	<3	0.08	0.1	14	11	52	6.12	0.19	0.14	143	5	0.02	7	0.06	62	<2	20	8	<5	<3	47
5178	0.1	0.77	5	42	<3	0.09	0.1	8	6	31	2.03	0.07	0.13	92	<1	0.02	6	0.04	26	<2	7	13	<5	<3	37
5179	0.2	6.17	<3	26	<3	0.04	0.1	14	18	52	6.93	0.20	0.14	76	5	0.04	7	0.07	91	<2	14	2	<5	<3	36
5180	0.2	0.92	5	40	<3	0.08	0.7	9	8	37	1.89	0.06	0.10	85	1	0.03	3	0.07	45	<2	13	8	<5	<3	36
5181	0.1	1.84	4	50	<3	0.07	0.8	11	13	46	4.32	0.13	0.08	62	5	0.03	5	0.05	55	<2	16	7	<5	<3	42
5182	0.3	2.77	<3	40	<3	0.14	0.1	12	13	43	3.94	0.13	0.30	143	1	0.04	9	0.09	48	<2	12	14	<5	<3	58
5183	0.2	1.59	<3	32	<3	0.09	0.1	11	10	39	2.11	0.07	0.19	78	<1	0.02	5	0.06	38	<2	14	11	<5	<3	33
5184	0.1	1.18	5	67	<3	0.11	0.7	8	10	31	1.66	0.06	0.13	135	1	0.04	16	0.12	46	<2	10	9	<5	<3	68
5185	0.2	4.12	<3	31	<3	0.07	0.1	9	12	42	3.45	0.11	0.15	147	3	0.06	8	0.12	66	<2	9	6	<5	<3	54
5186	0.1	1.42	<3	82	<3	0.08	0.1	3	3	12	0.70	0.03	0.05	22	<1	0.04	5	0.20	22	<2	<2	10	<5	<3	40
5187	0.2	5.28	<3	14	<3	0.02	0.1	8	18	39	7.64	0.22	0.06	112	6	0.06	5	0.08	97	<2	11	1	<5	<3	59
5188	0.3	3.01	4	29	<3	0.09	0.1	18	16	70	4.65	0.15	0.26	107	4	0.06	8	0.07	71	<2	24	7	<5	<3	53
5189	0.3	1.80	22	47	4	0.06	0.1	18	17	70	9.50	0.28	0.09	114	10	0.03	10	0.08	81	<2	29	6	<5	<3	50
5190	0.2	1.95	10	22	3	0.06	1.0	22	20	77	6.97	0.21	0.19	114	5	0.03	9	0.05	65	<2	28	3	<5	<3	22
5191	0.3	4.16	<3	38	3	0.07	0.1	22	32	83	7.86	0.24	0.17	76	5	0.03	11	0.06	83	<2	27	5	<5	<3	39
LB+00 0+00E	0.2	0.99	13	57	<3	0.06	0.1	13	10	52	4.62	0.14	0.06	162	5	0.02	7	0.06	61	<2	21	10	<5	<3	57
LB+00 0+50E	0.1	0.47	7	23	<3	0.08	0.1	4	3	10	1.65	0.06	0.09	70	<1	0.01	4	0.02	16	<2	3	13	<5	<3	33
LB+00 1+00E	0.2	3.45	<3	45	<3	0.08	0.1	8	6	28	3.87	0.12	0.15	182	2	0.02	6	0.06	56	<2	8	12	<5	<3	62
LB+00 1+50E	0.2	2.95	<3	58	<3	0.08	0.1	7	6	29	4.28	0.13	0.12	160	3	0.03	7	0.07	59	<2	8	13	<5	<3	53
LB+00 2+00E	0.2	3.04	<3	61	<3	0.07	0.1	9	9	36	4.56	0.14	0.13	247	3	0.03	7	0.08	66	<2	11	12	<5	<3	66
LB+00 2+50E	0.1	0.98	6	175	<3	0.28	0.1	9	5	23	3.29	0.14	0.22	599	1	0.03	7	0.07	37	<2	8	28	<5	<3	109
LB+00 3+00E	0.1	1.63	3	107	<3	0.30	0.1	6	6	19	3.27	0.14	0.22	964	2	0.01	5	0.10	36	<2	4	25	<5	<3	108
LB+00 3+50E	0.2	4.16	<3	40	<3	0.07	0.1	7	7	21	4.47	0.14	0.20	558	3	0.05	7	0.08	66	<2	6	6	<5	<3	86
LB+00 4+00E	0.2	1.86	<3	141	<3	0.17	0.1	10	8	31	4.14	0.15	0.33	324	1	0.01	6	0.10	43	<2	9	31	<5	<3	73
LB+00 4+50E	0.2	3.32	<3	63	<3	0.10	0.1	9	11	57	5.63	0.18	0.19	350	3	0.03	11	0.09	58	<2	7	26	<5	<3	69
LB+00 5+00E	0.1	2.20	5	117	<3	0.12	0.1	7	8	20	3.67	0.12	0.22	135	2	0.03	9	0.08	46	<2	7	17	<5	<3	65

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 ANOMALOUS RESULTS = Further Analyses by Alternate Methods Suggested

Soils

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REPORT NUMBER: 890627 GA

JOB NUMBER: 890627

CORONA CORPORATION WESTERN

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SAMPLE #	Au
	ppb
L8+00 5+50E 5953	15
L8+00 6+00E 5954	5
L8+00 6+50E 5955	5
L8+00 7+00E 5956	nd
L8+00 7+50E 5957	20
L8+00 8+00E 5958	10
L8+00 8+50E 5959	15
L8+00 9+00E 5960	15
L8+00 9+50E 5961	10
L8+00 10+00E 5962	5
L8+00 10+50E 5963	nd
L8+00 11+00E 5964	5
L8+00 12+00E 5966	10
L8+00 13+00E 5968	nd

Iskut.
(800 m
Contour)

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

Sample Number	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
LB+00 5+50E	0.3	2.61	<3	60	<3	0.09	0.1	11	14	43	5.17	0.10	0.18	132	7	0.09	16	0.07	64	<2	15	10	<5	<3	63
LB+00 6+00E	0.4	4.60	<3	51	<3	0.16	0.1	13	12	49	3.65	0.08	0.29	287	3	0.14	11	0.14	72	<2	11	12	<5	<3	78
LB+00 6+50E	0.1	1.43	<3	31	<3	0.07	0.1	6	6	20	2.30	0.06	0.13	341	1	0.03	6	0.10	46	<2	7	13	<5	<3	54
LB+00 7+00E	0.3	3.11	<3	51	<3	0.09	0.1	6	6	13	3.65	0.01	0.20	300	2	0.05	7	0.10	56	<2	4	12	<5	<3	64
LB+00 7+50E	0.2	1.57	<3	29	<3	0.06	0.1	8	8	20	2.54	0.01	0.17	212	3	0.05	5	0.06	47	<2	9	11	<5	<3	43
LB+00 8+00E	0.1	1.12	<3	51	<3	0.09	0.1	6	1	6	1.98	0.01	0.25	325	<1	0.01	5	0.04	26	<2	2	9	<5	<3	59
LB+00 8+50E	0.2	2.23	6	24	<3	0.05	0.1	10	14	38	5.74	0.01	0.09	295	7	0.05	8	0.07	70	<2	16	4	<5	<3	56
LB+00 9+00E	0.3	4.62	<3	94	<3	0.08	0.1	5	8	21	5.35	0.01	0.07	131	5	0.05	7	0.07	84	<2	6	9	<5	<3	52
LB+00 9+50E	0.2	2.83	<3	100	<3	0.27	0.1	22	8	27	3.49	0.01	0.45	1105	3	0.13	13	0.12	56	<2	9	27	<5	<3	86
LB+00 10+00E	0.1	0.42	3	62	<3	0.12	0.1	15	8	67	1.44	0.01	0.06	71	1	0.06	6	0.03	48	<2	24	10	<5	<3	36
LB+00 10+50E	0.3	0.89	8	53	<3	0.07	0.1	8	8	25	2.95	0.01	0.10	100	3	0.04	5	0.06	55	<2	13	14	<5	<3	48
LB+00 11+00E	1.0	1.08	3	45	<3	0.20	0.1	14	14	33	2.62	0.01	0.43	199	2	0.05	11	0.10	42	<2	14	23	<5	<3	50
LB+00 12+00E	0.2	0.64	<3	100	<3	0.43	0.1	9	4	20	1.46	0.02	0.34	228	<1	0.03	9	0.10	21	<2	8	46	<5	<3	86
LB+00 13+00E	0.2	3.93	<3	45	<3	0.10	0.1	12	15	44	4.89	0.04	0.14	267	5	0.06	7	0.10	77	<2	15	9	<5	<3	64

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 ANOMALOUS RESULTS = Further Analyses by Alternate Methods Suggested

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REPORT NUMBER: 890663 GA

JOB NUMBER: 890663

CORONA CORPORATION WESTERN

PAGE 1 OF 4

SAMPLE #	Au ppb
5201	10
5202	10
5203	nd
5204	10
5205	5
5206	5
5207	5
5208	nd
5209	25
5210	10
5211	10
5212	15
5213	10
5214	nd
5215	nd
5216	10
5217	5
5218	5
5219	5
5220	20
5221	10
5222	5
5223	5
5224	5
5225	20
5226	nd
5227	15
5228	10
5229	nd
5230	25
5231	nd
5232	nd
5233	50
5234	nd
5235	nd
5236	25
5237	25
5238	nd
5239	nd

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

Iskut

(East side of
meander)

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: *[Signature]*

REPORT #: 890663 PA

CORONA CORP. WESTERN

Proj: 1059

Date In: 89/09/27

Date Out: 89/10/05

Att: B 60A0

Page 1 of 4

Table with columns: 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. Rows contain concentration data for samples 5201 through 5239.

Minimum Detection and Maximum Detection values for each element, such as 0.1 for Ag and 50.0 for Al.

(= Less than Minimum is = Insufficient Sample ns = No sample) = Greater than Maximum ANOMALOUS RESULTS = Further Analyses by Alternate Methods Suggested

REPORT NUMBER: 890663 GA

JOB NUMBER: 890663

CORONA CORPORATION WESTERN

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SAMPLE #	Au ppb
5240	25
5241	10
5242	nd
5243	5
5301	5
5302	nd
5303	5
5304	nd
5305	10
5306	5
5307	15
5308	nd
5309	nd
5310	25
5311	nd
5312	10
5313	5
5314	25
5315	20
6076	20
6077	5
6078	15
6079	nd
6080	15
6081	nd
6082	nd
6083	nd
6084	nd
6085	5
6086	nd
6087	20
6089	15
6090	nd
6091	20
6092	15
6093	5
6094	10
6095	5
6096	5

Iskut

Iskut

(30m contour)

Iskut

(40m contour)

DETECTION LIMIT

nd = none detected

-- = not analysed

is = insufficient sample

Sample Number	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
5240	0.2	5.17	<3	61	<3	0.08	0.7	24	31	67	5.67	0.17	0.42	266	2	0.02	29	0.12	72	<2	15	7	<5	<3	105
5241	0.3	4.01	<3	109	<3	0.13	0.6	27	27	61	5.38	0.17	0.42	682	2	0.01	27	0.12	63	<2	15	13	<5	<3	201
5242	0.1	3.12	5	100	<3	0.15	0.4	19	34	48	4.67	0.15	0.73	310	2	0.01	34	0.08	46	<2	6	11	<5	<3	175
5243	0.3	4.22	<3	212	<3	0.13	0.6	25	27	52	5.24	0.17	0.56	367	2	0.02	35	0.08	68	<2	11	13	<5	<3	266
5301	0.1	4.85	<3	612	<3	0.19	0.5	8	4	14	4.36	0.15	0.58	1164	1	0.01	15	0.07	67	<2	<2	18	<5	<3	137
5302	0.1	0.73	<3	111	<3	0.42	0.1	8	3	20	1.32	0.10	0.24	130	<1	0.01	9	0.06	15	<2	6	28	<5	<3	90
5303	0.3	1.64	6	126	<3	0.24	0.2	23	20	56	5.13	0.18	0.43	439	3	0.02	16	0.06	52	<2	19	23	<5	<3	93
5304	0.3	1.57	6	47	<3	0.09	0.5	20	20	68	5.24	0.16	0.16	209	2	0.02	13	0.08	60	<2	25	6	<5	<3	85
5305	0.2	7.06	<3	57	<3	0.04	0.2	13	33	53	4.76	0.14	0.38	231	2	0.02	27	0.08	81	<2	2	5	<5	<3	98
5306	0.1	2.16	<3	142	<3	0.11	0.1	14	15	30	3.31	0.11	0.26	604	1	0.02	12	0.07	61	<2	8	17	<5	<3	166
5307	0.3	2.69	3	68	<3	0.11	0.5	20	27	51	5.22	0.16	0.30	299	2	0.02	18	0.06	59	<2	16	10	<5	<3	99
5308	0.4	2.11	<3	39	<3	0.15	0.5	19	15	49	4.53	0.15	0.25	288	1	0.02	12	0.05	51	<2	18	14	<5	<3	75
5309	0.1	0.53	<3	847	<3	2.28	0.1	3	3	14	0.69	0.36	0.15	507	1	0.02	5	0.06	12	<2	2	105	<5	<3	55
5310	0.2	4.78	<3	600	<3	0.31	0.3	24	25	56	4.93	0.19	0.38	1185	4	0.09	24	0.12	68	<2	7	23	<5	<3	187
5311	0.3	2.43	5	110	<3	0.17	0.3	18	25	42	4.79	0.16	0.33	411	2	0.02	20	0.13	56	<2	13	14	<5	<3	156
5312	0.2	1.44	4	75	<3	0.29	0.1	17	14	37	3.09	0.13	0.45	363	1	0.03	14	0.09	36	<2	12	30	<5	<3	81
5313	0.2	2.14	3	103	<3	0.24	0.5	16	20	39	4.42	0.16	0.39	370	2	0.03	17	0.11	48	<2	11	24	<5	<3	106
5314	0.2	3.69	<3	276	<3	0.18	0.2	21	22	46	4.85	0.16	0.47	742	3	0.03	25	0.17	62	<2	10	14	<5	<3	136
5315	0.2	2.63	<3	368	<3	0.32	0.7	20	22	37	4.25	0.17	0.51	729	2	0.03	25	0.10	52	<2	9	26	<5	<3	108
6076	0.1	2.80	<3	398	<3	1.05	0.1	11	17	30	2.43	0.23	0.36	1102	3	0.12	21	0.12	39	<2	3	66	<5	<3	166
6077	0.1	0.96	<3	204	<3	0.44	0.2	9	16	22	1.66	0.11	0.22	581	1	0.02	23	0.04	30	<2	4	33	<5	<3	80
6078	0.2	3.04	4	72	<3	0.06	0.4	11	32	39	4.42	0.13	0.26	176	3	0.03	23	0.05	61	<2	7	8	<5	<3	110
6079	0.2	5.37	<3	77	<3	0.05	0.5	17	49	51	5.24	0.15	0.58	222	3	0.02	43	0.09	66	<2	5	6	<5	<3	98
6080	0.3	2.46	<3	93	<3	0.13	0.5	31	29	53	5.28	0.17	0.40	892	3	0.03	23	0.12	55	<2	16	16	<5	<3	140
6081	0.1	1.12	<3	57	<3	0.11	0.6	10	13	27	2.87	0.10	0.12	297	1	0.02	8	0.03	37	<2	9	13	<5	<3	70
6082	0.2	1.50	<3	27	<3	0.08	0.1	11	16	32	3.02	0.09	0.15	196	1	0.02	11	0.05	43	<2	11	10	<5	<3	67
6083	0.2	3.01	9	49	3	0.10	0.6	14	31	44	7.89	0.24	0.23	234	6	0.01	17	0.12	64	<2	11	11	<5	<3	78
6084	0.1	2.36	<3	66	<3	0.13	0.3	16	26	32	3.92	0.13	0.35	391	2	0.01	23	0.08	43	<2	8	11	<5	<3	91
6085	0.2	2.19	<3	45	<3	0.08	0.1	21	19	42	3.98	0.12	0.14	364	1	0.02	15	0.06	45	<2	13	6	<5	<3	84
6086	0.2	1.46	<3	57	<3	0.10	0.2	13	21	34	3.95	0.12	0.18	184	2	0.04	13	0.04	45	<2	13	10	<5	<3	75
6087	0.1	6.83	<3	58	<3	0.03	0.4	13	45	37	4.39	0.13	0.55	219	2	0.01	49	0.10	67	<2	<2	4	<5	<3	240
6089	0.1	1.08	<3	22	<3	0.08	0.1	9	10	31	2.20	0.07	0.11	111	1	0.02	7	0.10	34	<2	11	8	<5	<3	40
6090	0.1	1.64	<3	234	<3	0.16	0.1	15	20	28	4.01	0.14	0.26	337	3	0.02	17	0.05	48	<2	10	17	<5	<3	143
6091	0.1	2.67	<3	189	<3	0.12	0.1	14	26	33	4.40	0.14	0.40	302	5	0.01	24	0.04	49	<2	6	11	<5	<3	135
6092	0.1	1.62	<3	81	<3	0.09	0.1	11	23	36	3.98	0.12	0.25	177	2	0.01	15	0.05	37	<2	8	15	<5	<3	72
6093	0.2	1.17	<3	54	<3	0.06	0.1	10	14	34	3.84	0.12	0.08	105	2	0.02	7	0.06	46	<2	13	8	<5	<3	51
6094	0.2	2.44	4	75	3	0.08	0.4	17	26	52	6.31	0.19	0.08	179	4	0.02	14	0.06	68	<2	17	9	<5	<3	109
6095	0.1	0.74	<3	81	<3	0.11	0.1	6	6	18	1.49	0.06	0.12	97	1	0.01	8	0.07	19	<2	6	16	<5	<3	74
6096	0.2	5.19	<3	68	<3	0.04	0.1	19	46	52	5.39	0.16	0.39	253	2	0.01	37	0.16	66	<2	9	3	<5	<3	140

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 ANOMALOUS RESULTS = Further Analyses by Alternate Methods Suggested

Soils

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JOB NUMBER: 890663

CORONA CORPORATION WESTERN

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SAMPLE #	Au ppb
6097	nd
6098	5
6100	10
6101	10
6102	10
6103	10
6104	nd
6105	nd
6106	25
6107	nd
6108	25
6109	10
6110	10
6111	nd
6112	nd
6113	15
6114	10
6115	nd
6116	10
6117	10
6118	10
6119	15
6120	15
6121	nd
6122	nd
6123	nd
6124	10
6125	10
6151	15
6152	10
6153	5
6154	nd
6155	nd
6157	5
6158	nd
6159	15
6160	nd
6161	5
6162	nd

Iskut

Iskut

(300 m contour)
west

Iskut

(300 m contour)

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

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
6097	0.1	4.09	<3	147	<3	0.16	0.1	115	26	40	3.56	0.13	0.44	2813	3	0.12	38	0.12	56	<2	5	19	<5	<3	140
6098	0.2	1.98	<3	462	<3	0.22	0.4	16	17	37	3.92	0.14	0.22	216	1	0.03	11	0.06	44	<2	12	19	<5	<3	106
6100	0.2	2.13	<3	138	<3	0.15	0.5	16	22	45	4.51	0.15	0.31	300	3	0.02	14	0.07	52	<2	12	20	<5	<3	88
6101	0.1	1.16	<3	38	<3	0.04	0.1	6	12	18	2.62	0.08	0.08	67	1	0.01	5	0.03	27	<2	6	9	<5	<3	48
6102	0.1	0.95	<3	24	<3	0.16	0.1	11	8	37	1.98	0.08	0.38	128	<1	0.02	7	0.08	19	<2	8	22	<5	<3	60
6103	0.2	0.96	<3	33	<3	0.06	0.1	8	9	29	2.19	0.07	0.08	84	<1	0.02	3	0.01	40	<2	10	9	<5	<3	35
6104	0.3	2.38	<3	150	<3	0.38	0.1	65	8	19	1.64	0.12	0.41	4909	<1	0.11	14	0.11	32	<2	<2	37	<5	<3	95
6105	0.1	3.09	<3	96	<3	0.10	0.4	23	27	32	4.10	0.13	0.42	504	1	0.03	26	0.09	54	<2	6	12	<5	<3	106
6106	0.3	4.43	<3	52	<3	0.05	0.4	16	43	45	5.69	0.16	0.47	215	3	0.03	31	0.09	64	<2	8	5	<5	<3	91
6107	0.1	3.28	<3	68	<3	0.05	0.3	13	35	27	5.02	0.14	0.28	345	2	0.01	21	0.09	49	<2	3	6	<5	<3	102
6108	0.2	4.37	<3	104	<3	0.07	0.4	19	45	39	4.79	0.14	0.50	277	2	0.01	48	0.05	60	<2	6	8	<5	<3	159
6109	0.1	4.10	<3	53	<3	0.04	0.6	10	39	32	5.04	0.14	0.31	125	2	0.01	23	0.05	64	<2	5	6	<5	<3	113
6110	0.1	3.72	<3	54	<3	0.04	0.1	14	50	40	3.81	0.11	0.93	252	2	0.02	63	0.07	52	<2	3	7	<5	<3	104
6111	0.2	3.74	<3	72	<3	0.07	0.4	20	41	40	5.32	0.16	0.47	257	3	0.03	35	0.07	59	<2	9	8	<5	<3	101
6112	0.3	2.53	<3	85	<3	0.07	0.5	21	30	38	4.58	0.14	0.23	533	2	0.03	17	0.05	57	<2	10	10	<5	<3	105
6113	0.2	5.32	<3	79	<3	0.07	0.1	19	47	52	4.85	0.14	0.48	286	2	0.02	39	0.07	67	<2	6	7	<5	<3	127
6114	0.2	2.70	<3	87	<3	0.07	0.5	27	30	41	4.13	0.13	0.31	548	2	0.03	22	0.08	57	<2	9	9	<5	<3	113
6115	0.1	2.67	<3	88	<3	0.29	0.3	17	8	24	2.11	0.10	0.34	618	<1	0.11	14	0.13	33	<2	<2	28	<5	<3	63
6116	0.2	3.59	<3	47	<3	0.05	0.2	11	34	32	4.43	0.13	0.30	169	2	0.02	21	0.06	58	<2	7	6	<5	<3	79
6117	0.2	1.87	<3	76	<3	0.12	0.1	15	20	33	2.99	0.10	0.24	299	1	0.03	15	0.05	46	<2	9	12	<5	<3	104
6118	0.3	3.60	<3	82	<3	0.09	0.5	18	36	52	4.48	0.13	0.28	189	2	0.04	33	0.10	61	<2	10	6	<5	<3	113
6119	0.2	3.55	<3	93	<3	0.05	0.5	18	41	38	4.30	0.13	0.37	477	1	0.02	37	0.06	58	<2	5	6	<5	<3	134
6120	0.4	3.90	<3	188	<3	0.09	0.4	24	39	50	4.75	0.14	0.38	373	1	0.03	33	0.05	65	<2	11	11	<5	<3	136
6121	0.1	0.93	<3	57	<3	0.12	0.5	9	9	28	1.78	0.07	0.12	121	<1	0.03	5	0.06	31	<2	8	13	<5	<3	47
6122	0.3	2.29	<3	170	<3	0.08	0.4	38	33	43	3.98	0.12	0.37	527	1	0.03	30	0.04	57	<2	11	9	<5	<3	283
6123	0.2	3.26	<3	347	<3	0.46	0.1	26	34	39	4.76	0.20	0.48	1056	6	0.04	35	0.07	61	<2	9	47	<5	<3	162
6124	0.1	4.88	<3	79	<3	0.08	0.7	15	49	43	4.90	0.15	0.68	384	2	0.01	47	0.08	58	<2	4	8	<5	<3	165
6125	0.3	3.08	4	153	<3	0.11	0.4	18	41	41	5.40	0.16	0.40	182	2	0.02	37	0.05	60	<2	11	10	<5	<3	118
6151	0.2	6.07	<3	76	<3	0.10	0.5	20	21	44	5.18	0.16	0.32	314	2	0.02	15	0.19	67	<2	6	10	<5	<3	122
6152	0.2	1.93	<3	194	<3	0.08	0.1	13	16	35	4.58	0.14	0.22	187	2	0.02	9	0.06	44	<2	12	11	<5	<3	93
6153	0.2	1.86	<3	47	<3	0.09	0.4	10	14	37	3.70	0.11	0.14	153	1	0.01	6	0.03	37	<2	10	16	<5	<3	71
6154	0.2	2.38	<3	73	<3	0.09	0.5	14	21	44	4.24	0.13	0.24	194	1	0.03	13	0.06	49	<2	11	9	<5	<3	93
6155	0.2	4.57	<3	194	<3	0.11	0.1	21	31	47	4.61	0.14	0.42	487	1	0.04	33	0.12	63	<2	10	11	<5	<3	182
6157	0.2	2.21	<3	110	<3	0.13	0.3	21	22	44	4.44	0.14	0.21	404	1	0.04	21	0.07	49	<2	11	12	<5	<3	108
6158	0.1	1.90	<3	293	<3	0.19	0.1	33	17	38	2.91	0.11	0.34	594	<1	0.05	17	0.08	37	<2	6	28	<5	<3	99
6159	0.2	5.28	<3	126	<3	0.07	0.4	17	30	53	4.58	0.14	0.48	300	1	0.03	34	0.07	63	<2	4	8	<5	<3	131
6160	0.2	2.57	<3	193	<3	0.10	0.4	34	17	46	3.78	0.12	0.27	895	1	0.06	15	0.07	52	<2	9	11	<5	<3	95
6161	0.1	1.88	<3	188	<3	0.16	0.1	8	6	16	3.67	0.12	0.15	245	<1	0.01	3	0.06	36	<2	4	10	<5	<3	62
6162	0.2	8.03	<3	101	<3	0.07	0.4	18	26	43	4.76	0.14	0.52	273	<1	0.02	24	0.10	73	<2	3	9	<5	<3	111

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 ANOMALOUS RESULTS = Further Analyses by Alternate Methods Suggested

Soils

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REPORT NUMBER: 890663 GA

JOB NUMBER: 890663

CORONA CORPORATION WESTERN

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SAMPLE #	Au ppb
6163	nd
6164	10
6165	10
6166	nd

Iskut
(Soils in container)

DETECTION LIMIT 5
nd = none detected -- = not analysed is = insufficient sample

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
6163	0.2	3.42	<3	62	<3	0.07	0.4	14	23	39	5.02	0.15	0.22	285	2	0.02	16	0.12	60	<2	11	6	<5	<3	160
6164	0.3	1.09	9	124	3	0.09	0.4	17	19	51	4.98	0.15	0.19	215	3	0.03	10	0.07	52	<2	19	10	<5	<3	106
6165	0.1	0.94	<3	193	<3	0.23	0.4	13	9	25	2.26	0.10	0.31	1334	<1	0.02	10	0.06	27	<2	5	27	<5	<3	109
6166	0.1	2.07	<3	257	<3	0.15	0.4	18	14	33	3.55	0.12	0.19	965	1	0.06	15	0.07	48	<2	7	15	<5	<3	106
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 ANOMALOUS RESULTS = Further Analyses by Alternate Methods Suggested

APPENDIX II

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

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

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").

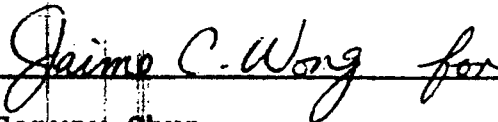
(e) Separatory funnels were used to separate the organic layer.

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

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

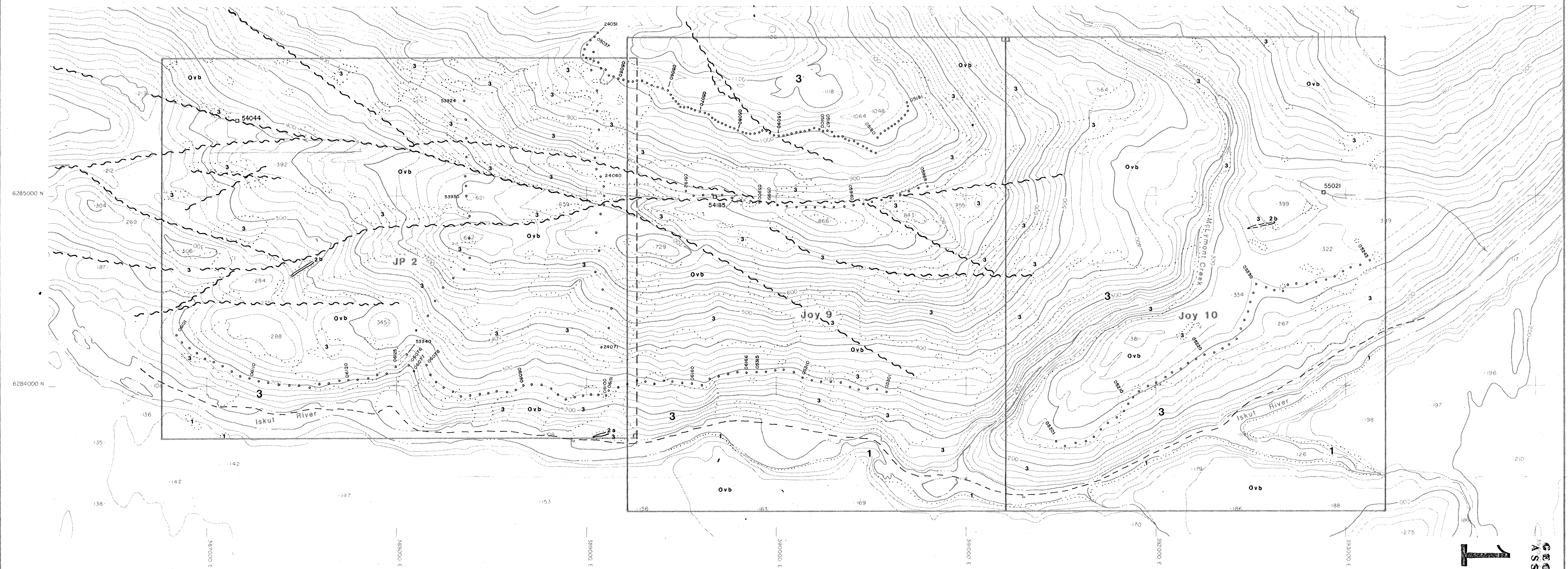
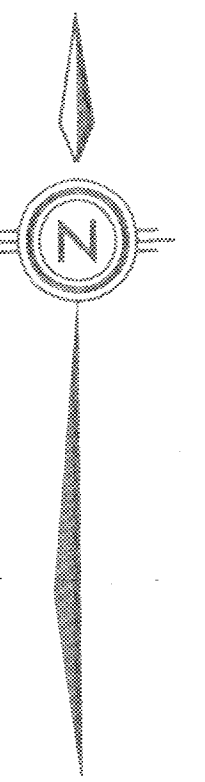
- (a) Geochemical soil, ~~silt or rock samples were received at~~ the laboratory in high wet-strength, 4" x 6", Kraft paper bags. Rock samples would be received in poly ore bags.
- (b) Dried soil and silt samples were sifted by hand using an 8" diameter, 80-mesh, stainless steel sieve. The plus 80-mesh 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 a Techtron Atomic Absorption Spectrophotometer Model

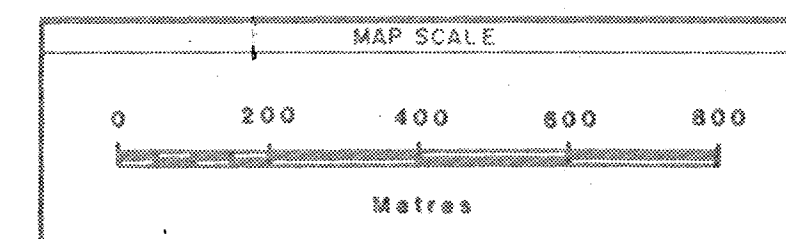


SYMBOLS

- Geologic Contact (Defined, Approximate)
- Fault (Defined, Approximate)
- Limit Of Outcrop
- Strike / Dip Of Bedding
- L.C.P. (not Located)
- Trench
- Quartz Vein
- 12345 Rock Sample Site With Sample Number
- 12345 Silt Sample Site With Sample Number
- 12345 Heavy Sediment (HS) Sample Site With Sample Number
- 12345 Soil Sample Site With Sample Number

LEGEND

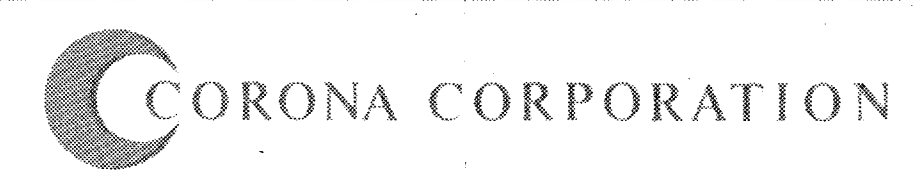
- Quaternary - Recent**
- Sand, clay, gravel, talus.
- Jurassic (or earlier?)**
- Basalt flows, dikes.
 - (2a) Andesite dike; (2b) Feldspar porphyry dike.
 - Hornblende-biotite granodiorite to quartz monzonite.



NTS.104 B/10

No	Date	MADE BY	DESCRIPTION

DATE	DRAWN BY	CHECKED	APPROVED
Dec. 22, 1988			

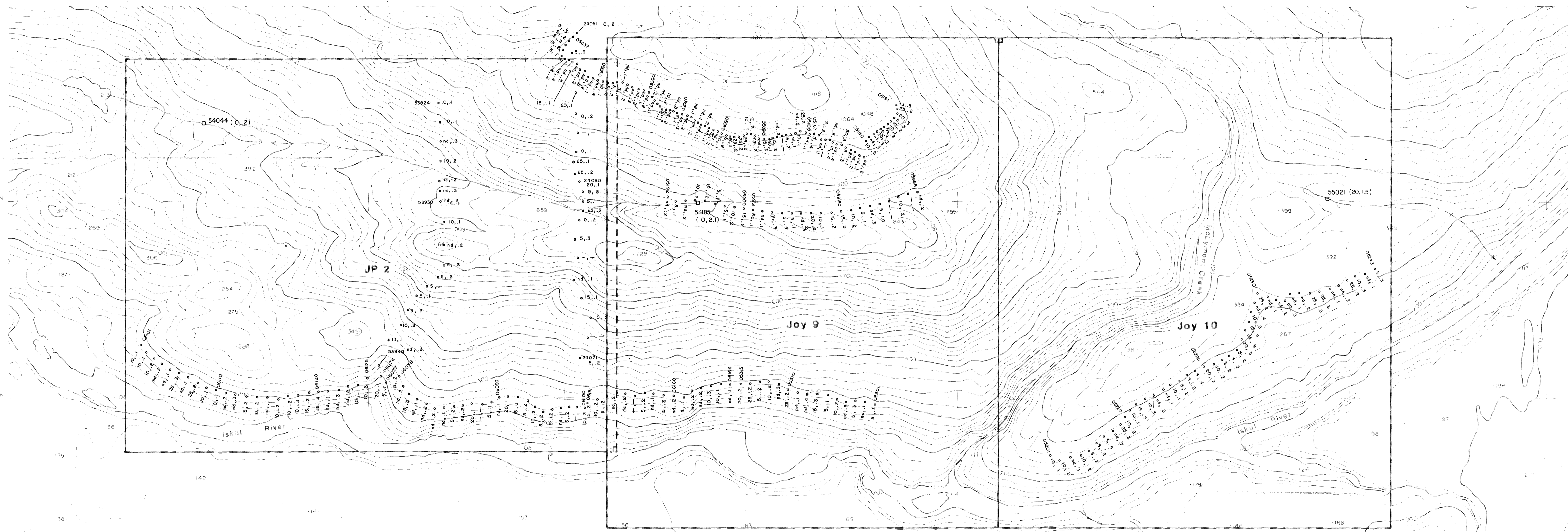
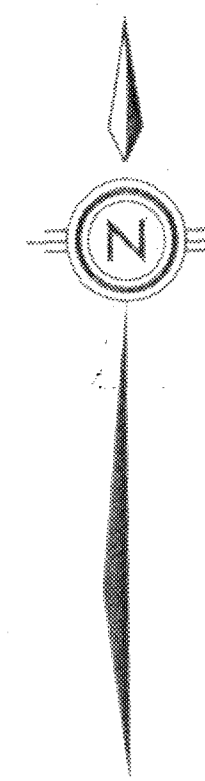


OFFICE	DEPARTMENT

ISKUT PROPERTY
SAMPLE LOCATIONS AND PROPERTY GEOLOGY

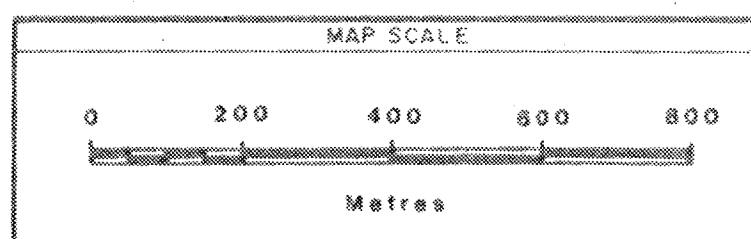
Project No. - 1058	SCALE	DRAWING NUMBER
	1:10,000	Figure 3

19,761
 GEOLOGICAL BRANCH
 ASSESSMENT REPORT



SYMBOLS

- ⊕ L.C.P. (Not Located)
- ▲ 12345 Rock Sample Site With Sample Number
- 12345 Silt Sample Site With Sample Number
- 12345 Soil Sample Site With Sample Number
- 12345 Heavy Sediment (HS) Sample Site With Sample Number
- (10, .2) Geochemical Results — [Au ppm, Ag ppm]
- [123, 4.5] Assay Results — [Au, Ag - oz./ton]



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DATE	DRAWN BY	CHECKED	APPROVED
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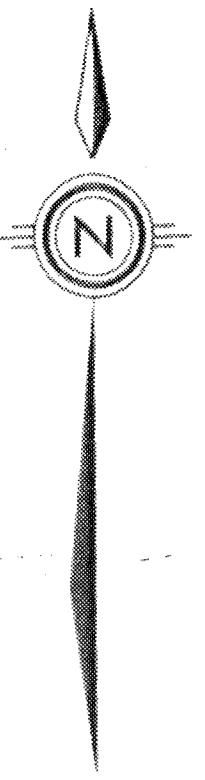


OFFICE	DEPARTMENT

ISKUT PROPERTY
PROPERTY GEOCHEMISTRY: Au and Ag

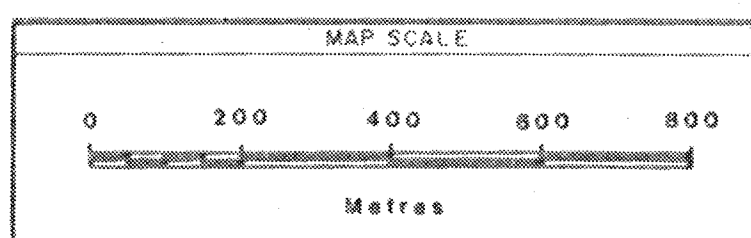
Project No. - 1058	SCALE	DRAWING NUMBER
	1:10,000	Figure 4

19,761
 GEOLOGICAL BRANCH
 ASSESSMENT REPORT



SYMBOLS

- ⊕ L.C.P. (Not Located)
- ▲ 12345 Rock Sample Site With Sample Number
- 12345 Silt Sample Site With Sample Number
- 12345 Soil Sample Site With Sample Number
- 12345 Heavy Sediment (HS) Sample Site With Sample Number
- (12, 23, 34) Geochemical Results — (Pb ppm, Zn ppm, Cu ppm)
- [4.5, 5.6, 6.7] Assay Results — [Pb, Zn, Cu - %]



NTS 104 B/10

REVISIONS	No	Date	MADE BY	DESCRIPTION
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DATE	DRAWN BY	CHECKED	APPROVED
Dec. 22, 1988			



OFFICE	DEPARTMENT

ISKUT PROPERTY
PROPERTY GEOCHEMISTRY: Pb, Zn and Cu.

Project No. - 105#	SCALE	DRAWING NUMBER
	1:10,000	Figure 5

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 GEOLOGICAL BRANCH
 ASSESSMENT REPORT