

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
MINISTRY OF ENERGY AND MINES
GEOLOGICAL SURVEY BRANCH

PROGRAM YEAR: 1994/95

REPORT #: PAP 94-50

NAME: ARNE BIRKELAND

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)

RECEIVED

JAN 31 1995

B. TECHNICAL REPORT

- * One technical report to be completed for each project area
- * Refer to Program Requirements/Regulations, section 15, 16 and 17
- * If work was performed on claims a copy of the applicable assessment report may be submitted in lieu of the supporting data (see section 16) required with this TECHNICAL REPORT

PROSPECTORS PROGRAM
MEMPR

Name ARNE BIRKELAND Reference Number 94-95-P149

LOCATION/COMMODITIES

Project Area (as listed in Part A.) JAS Minfile No. if applicable 092C #080

Location of Project Area NTS B66 092 088 Lat 48°15' N Long 124°35' W

Description of Location and Access The JAS Property is located along FOUR MILE CREEK and extends over the height of land to the north to Tributaries of STAPER CREEK, approximately 6 km east of NITINOT LAKE. Access is by logging roads from Post Alkanic or Couchan Lake. J Branch accesses the northern portion of the property and Caspian Main the south.

Main Commodities Searched For Cu Zn Pb Au Ag

Known Mineral Occurrences in Project Area #87, Avallin ; #81, TAM16; #88, PAN

WORK PERFORMED

1. Conventional Prospecting (area) 5 km x 2 km
2. Geological Mapping (hectares/scale) Detailed showing map; Scale 1:100
3. Geochemical (type and no. of samples) Stream sediment and soil 122 samples; Rock 39 samples
4. Geophysical (type and line km) _____
5. Physical Work (type and amount) Claim staking, 40 units;
6. Drilling (no. holes, size, depth in m, total m) _____
7. Other (specify) _____

SIGNIFICANT RESULTS (if any)

Commodities Cu Zn Claim Name JAS1, JAS2

Location (show on map) Lat 48°51'12" Long 124°34'54" Elevation 720'

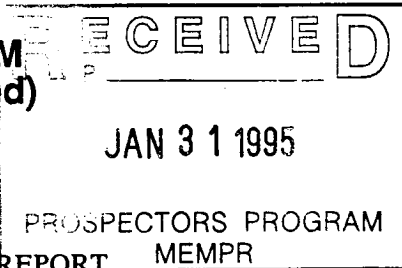
Best assay/sample type Channel Sample 2.7 m 2.05% Cu 3.24% Zn 284 ppb Au

Description of mineralization, host rocks, anomalies

Massive Pyrite, chalcopyrite and sphalerite occurs in 2 .5 to 1 m wide lenses over a 44 m. strike length. Host rock is lower Bonanza basalt and andesite. A rusty gossanous alteration zone extends over a 5 km strike length.

Supporting data must be submitted with this TECHNICAL REPORT.

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)



B. TECHNICAL REPORT

- * One technical report to be completed for each project area
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Name ARNE BIRKELAND Reference Number 94-95-P149

LOCATION/COMMODITIES

Project Area (as listed in Part A.) ARCHER Minfile No. if applicable #64

Location of Project Area NTS 92C/15 ; 092C 088 Lat 48° 52' 30" Long 124° 30'

Description of Location and Access The Archer Prospect is located in the Camp and Wilson Creek drainages, approximately 12 km N.E. of the north end of Nitinat Lake. Access is via Granite C Branch 14 logging road from either Cowichan Lake or Port Albernie.

Main Commodities Searched For Cu Mo

Known Mineral Occurrences in Project Area #47, Avallin

WORK PERFORMED

1. Conventional Prospecting (area) 4 km x 2 km
2. Geological Mapping (hectares/scale) _____
3. Geochemical (type and no. of samples) Stream sediment and soil/12 samples; Rock 2 samples
4. Geophysical (type and line km) _____
5. Physical Work (type and amount) _____
6. Drilling (no. holes, size, depth in m, total m) _____
7. Other (specify) _____

SIGNIFICANT RESULTS (if any)

Commodities Cu Claim Name _____

Location (show on map) Lat 48° 52' 30" Long 124° 30' 20" Elevation _____

Best assay/sample type ROCK CHIP - GRAB SAMPLE 10,421 ppm Cu

Description of mineralization, host rocks, anomalies _____

The Archer Prospect hosts approximately a 4 km x 1 km alteration zone in Island Intrusion monzonite to granodiorite. Minor chalcoprite was located in road cuts. Soil sampling returned anomalous Cu (max. 311 ppm) and Mo (max. 60 ppm) values.

Supporting data must be submitted with this TECHNICAL REPORT.

**1994 TECHNICAL REPORT
JAS AND ARCHER PROJECTS
VANCOUVER ISLAND, B.C.**

**REPORT BY
ARNE O. BIRKELAND, P.ENG.
ARNEX RESOURCES LTD.**

JANUARY 1995

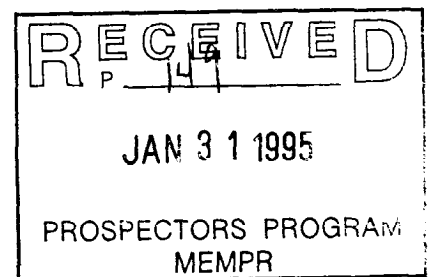


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1994 PROSPECTORS ASSISTANCE PROGRAM

JAS AND ARCHER PROJECTS

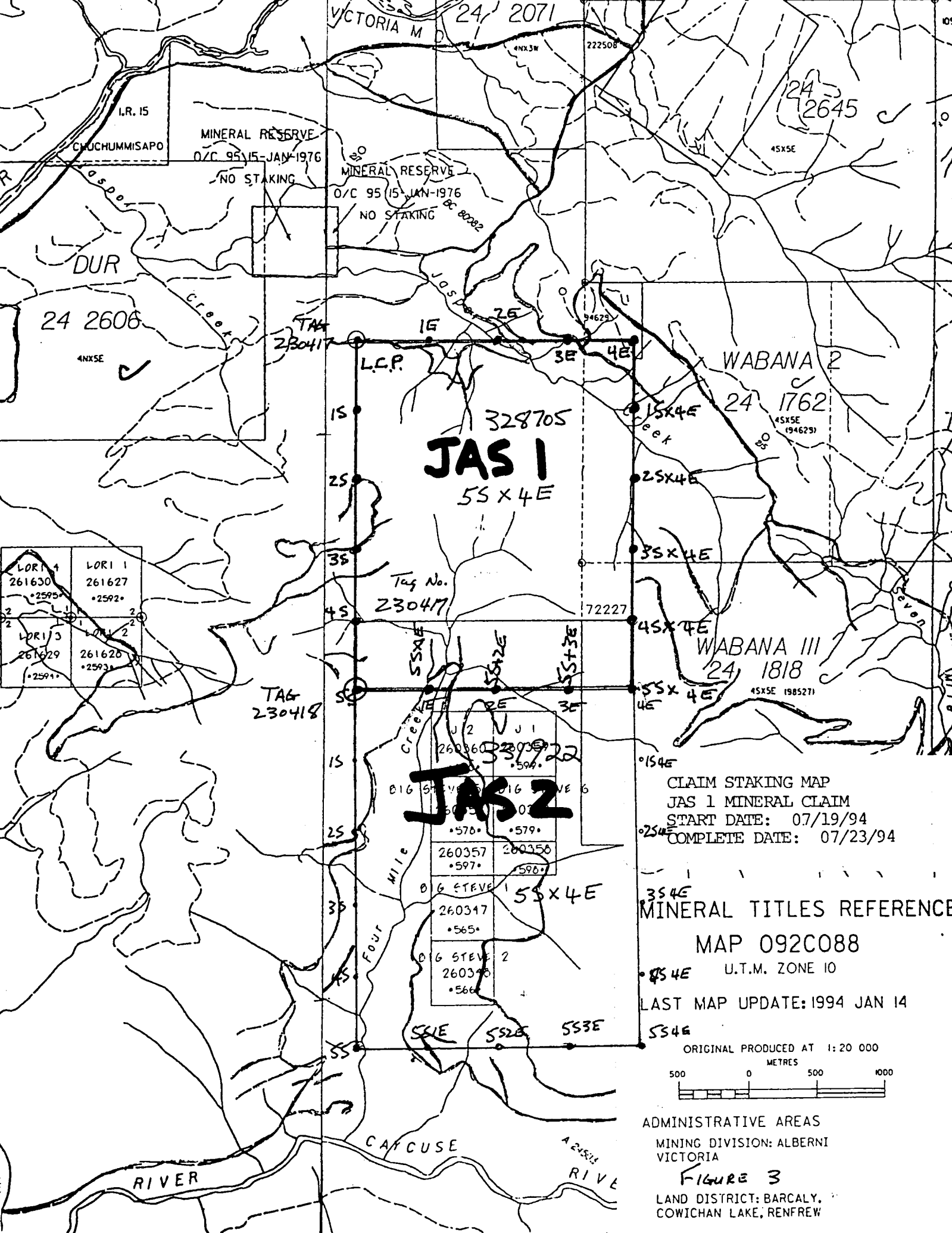
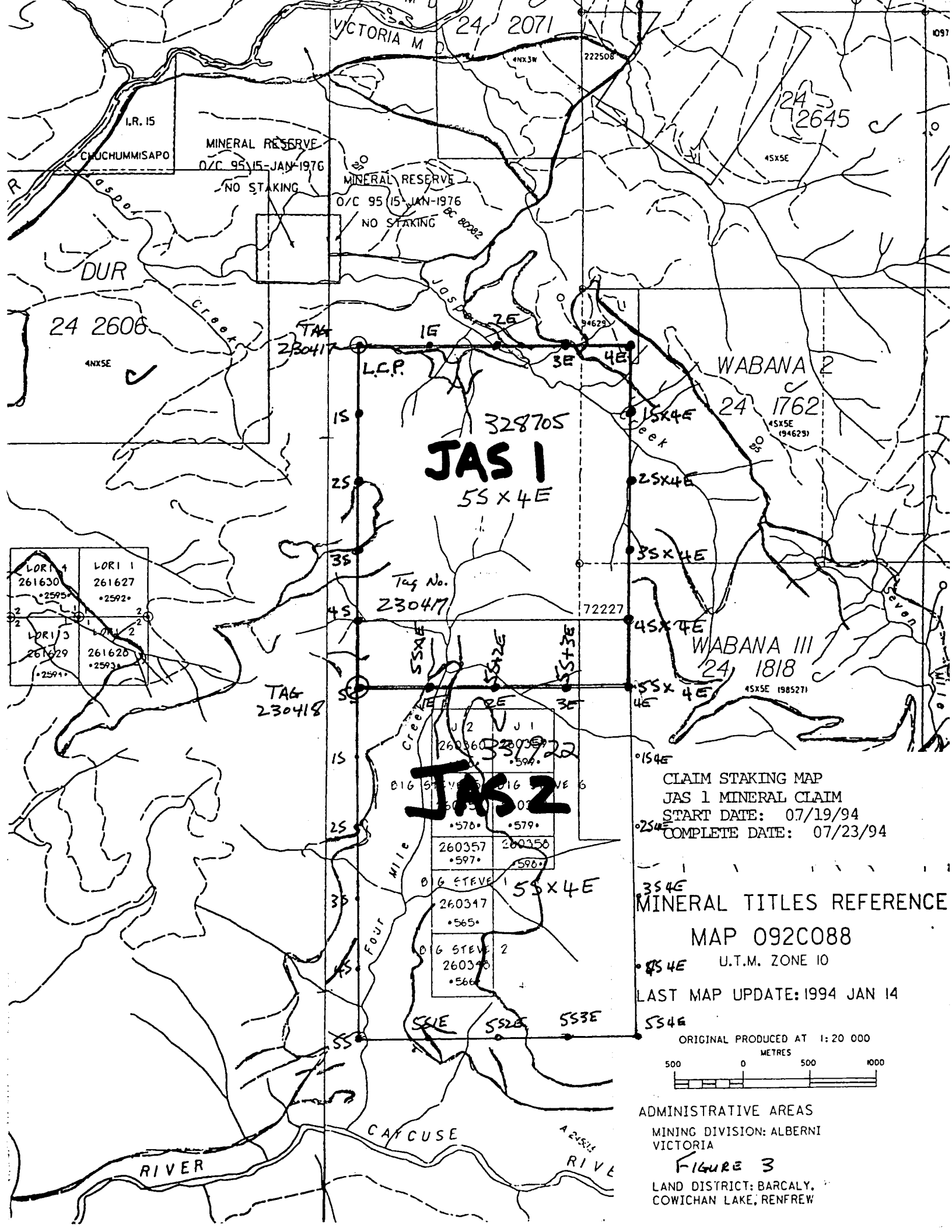
1.0 INTRODUCTION

Notification of the approval of a 1995 Prospectors Assistance Program grant in the amount of \$7,900 (Reference No. 94-95-P149) was received by a Registered letter dated June 29, 1994. This Technical Report is submitted with the Prospecting Report Form as required by rule 15-17.

A 32 day prospecting, mapping and geochemical sampling program was conducted on the Jas (25 days) and Archer (7 days) prospects by A. O. Birkeland P.Eng. between July 14 and October 24, 1994. Robert Pinsent, B.C.E.M.P.R. Regional Geologist, visited the property on August 25, 1994 and monitored the progress of the program.

Detailed mapping and sampling was conducted at the J Branch Main Showing on the Jas property. Reconnaissance soil sampling was conducted along road cuts on both prospects and stream sediments taken where appropriate. Results from a total of 122 soil and stream sediment samples and 39 rock samples are reported.

Based on encouraging results, the Jas 1 and Jas 2 Mineral Claims were located on July 23 and October 22, 1994 respectively (See Figure 3, Appendix I).



LOR 1 4 261630 •2595•	LOR 1 1 261627 •2592•
LOR 1 3 261629 •2591•	LOR 1 2 261626 •2593•

JAS 1
55 X 4 E

JAS 2

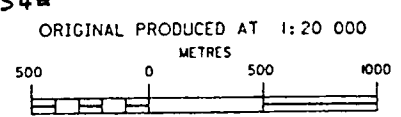
CLAIM STAKING MAP
JAS 1 MINERAL CLAIM
START DATE: 07/19/94
COMPLETE DATE: 07/23/94

MINERAL TITLES REFERENCE

MAP 092C088

U.T.M. ZONE 10

LAST MAP UPDATE: 1994 JAN 14



ADMINISTRATIVE AREAS
MINING DIVISION: ALBERNI
VICTORIA
FIGURE 3
LAND DISTRICT: BARCALY,
COWICHAN LAKE, RENFREW

MINERAL RESERVE
O/C 95/15-JAN-1976
NO STAKING

MINERAL RESERVE
O/C 95/15-JAN-1976
NO STAKING

Tag No.
230477

Tag
230418

J 2 260360 •578•	J 1 260359 •579•
0 6 STEVE 1 260357 •577•	0 6 STEVE 6 260358 •580•
0 6 STEVE 1 260347 •565•	0 6 STEVE 2 260348 •566•

55 X 4 E

35 X 4 E

45 X 4 E

55 X 4 E

55 X 4 E

55 X 4 E

55 X 4 E

55 X 4 E

55 X 4 E

55 X 4 E

55 X 4 E

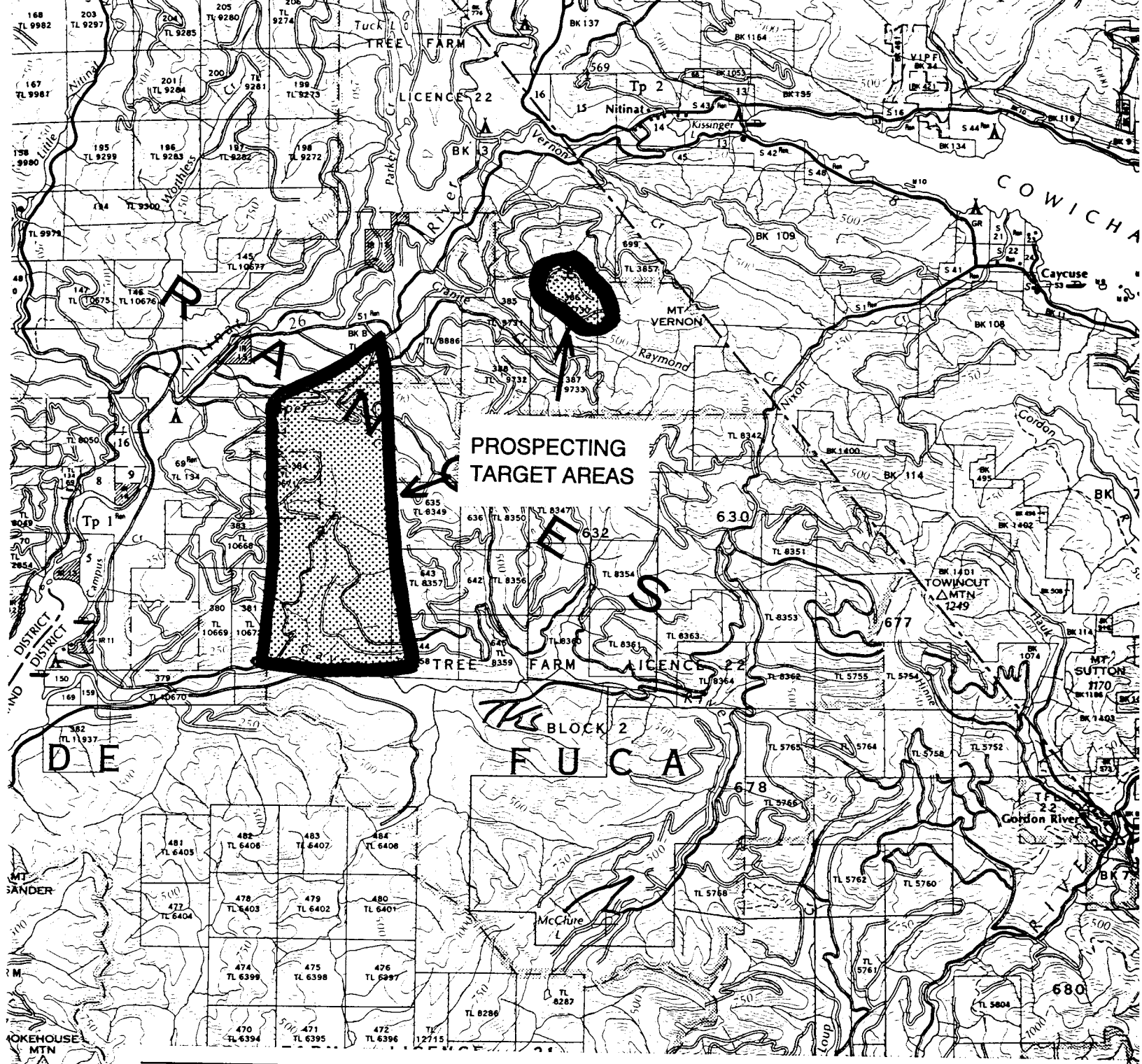
The Jas and Archer prospects are located in BCGS Map Sheet 092C 088 (NTS 92C/15, See Figures 1 and 2). The Jas property lies along Four Mile Creek and extends over the height of land to the tributaries of Jasper Creek. Logging road access is via Port Alberni or Cowichan Lake. J Branch road accesses the northern portion of the property; Caycuse main the southern portion. The Archer prospect is accessed by Granite C-14 branch road.

Steep, incised drainages with rugged relief to approximately 300 metres characterizes the physiography of the area. Climatic conditions are generally moist and temperate.

Considerable exploration work has been conducted on the Jas (and Tam-Pan) property. Programs dating back to the early 1970's have been conducted by Marshall Creek Copper Mining Co., Hudson Bay Exploration and Development, Falconbridge and Asamara. Nuspar Resources conducted geochemical, geological and drilling programs in 1987 and 1988 on the Archer prospect.

2.0 REGIONAL GEOLOGY

Vancouver Island lies within the Canadian Cordillera within terrain classified as Wrangellia. Central and western Vancouver Island is predominantly underlain by Paleozoic and Mesozoic strata intruded by Jurassic and Tertiary Intrusions (Fig 4, 5).



ARNEX RESOURCES LTD.

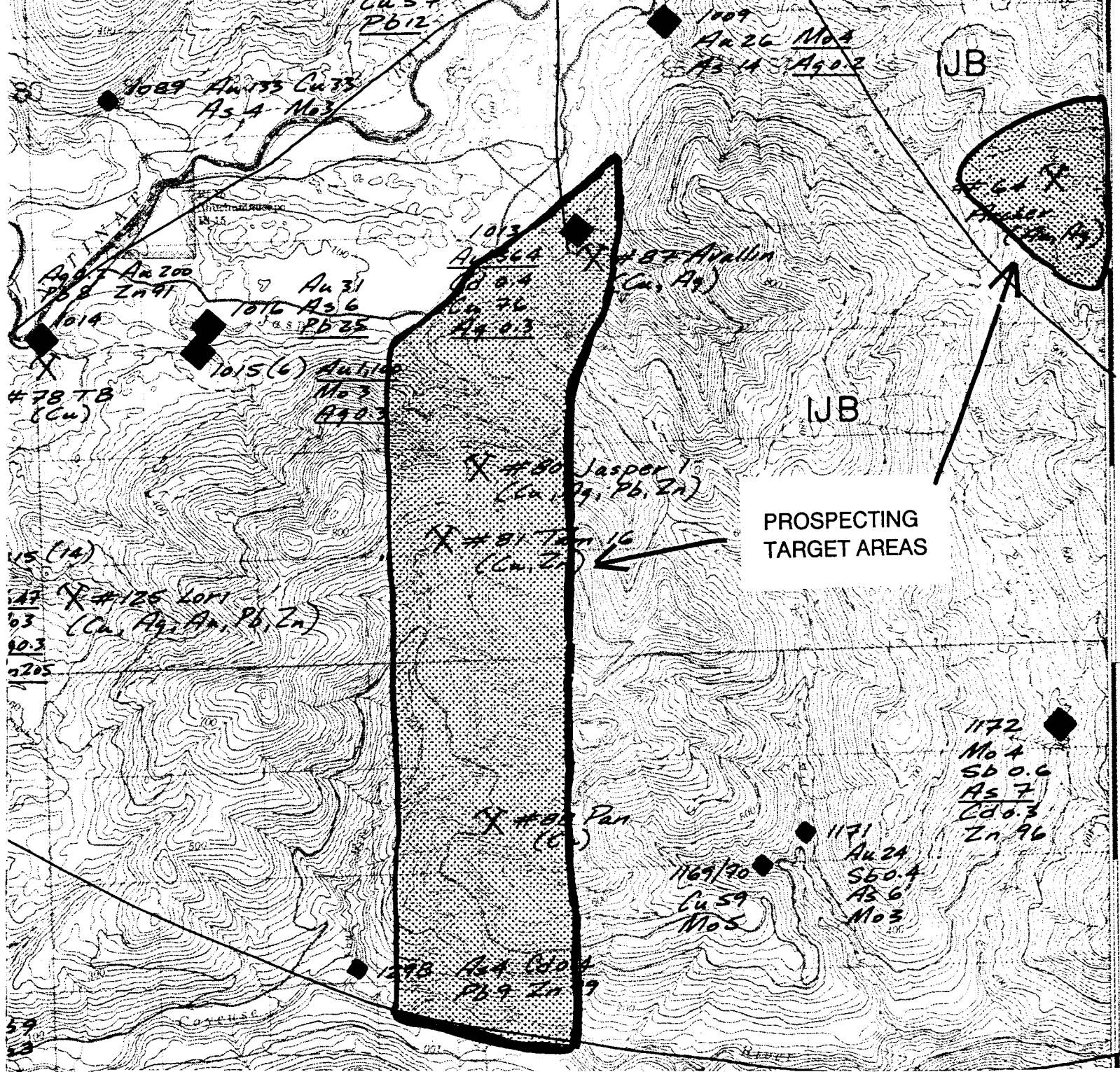
PROSPECTORS ASSISTANCE PROGRAM

NTS: 092C\15

SCALE: 1:125,000

DATE: MAY 23, 1994

FIGURE 1



ARNEX RESOURCES LTD.

PROSPECTORS ASSISTANCE PROGRAM

NTS: 092C15

BCGS: 092C088

SCALE: 1:50,000

DATE: MAY 23, 1994

FIGURE 2

The geological history of north central Vancouver Island can be subdivided into five major episodes:

1. Formation of the Paleozoic Sicker Group immature marine Island Arc volcanic sequence;
2. Extrusion of Triassic Karmutsen mid-ocean ridge Fe rich tholeiitic basalts;
3. Development of the mature Island Arc volcanic sequence of the Jurassic Bonanza Group and emplacement of co-genetic Island Intrusions;
4. Kyuquot, Skeena, and Nanaimo Group sedimentation;
5. Tertiary volcanic and plutonic activity including emplacement of the Tertiary Catface Intrusions.

The Jas and Archer prospects are hosted in a lower Jurassic Bonanza belt of rocks which trends southeastwardly from Nitinat Lake through Gordon River, south of Cowichan Lake.

The Bonanza Group in this vicinity consists of a variety of maroon to grey-green, feldspar phyric basalt and andesite flows, dacite and felsic lapilli tuff containing various minor gabbro, andesite and dacite dykes. There is a lack of lithologic continuity and distinct marker beds are absent. In the basal part of the sequence, sedimentary rocks are found interbedded with lapilli and crystal tuffs and a sub-aqueous volcanogenic environment is indicated.

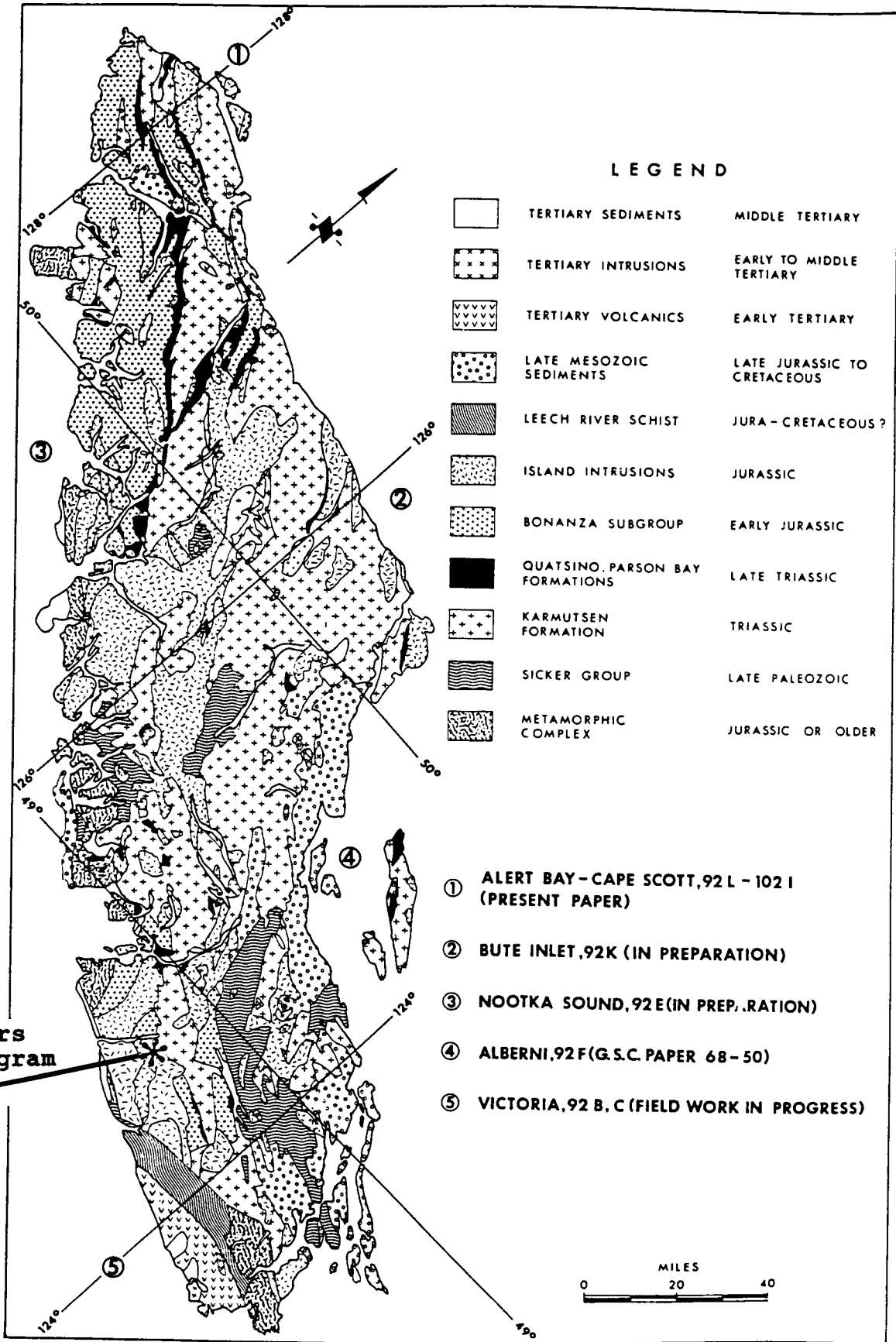


Figure 4 Geological sketch map and index of geological mapping on Vancouver Island.

**1994 Prospectors
Assistance Program
Project Areas**

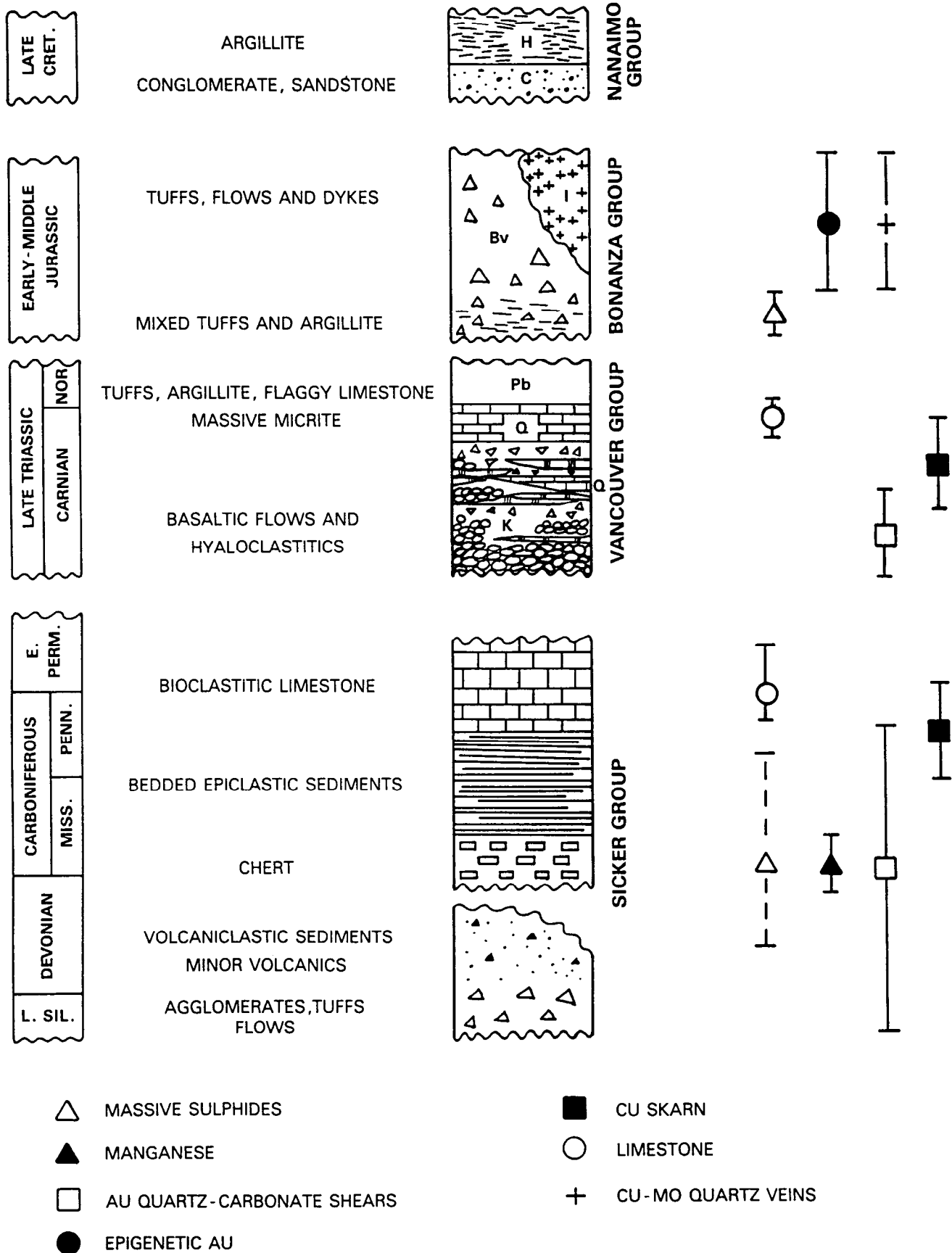


Figure 5 Diagrammatic stratigraphic section, not to scale, of the Cowichan Lake area (K = Karmutsen Formation; Q = Quatsino Formation; P = Parson Bay Formation; Bv = Bonanza Group; I = Island intrusions; C = Comox Formation; H = Haslam Formation). Stratigraphic distribution of mineral potential is illustrated on the right.

Several granodiorite Island Intrusion stocks occur in the area. The coeval stocks are regular to elongated in shape with steep sides. The major lithology is granodiorite to quartz-diorite and most of the stocks are rich in mafic inclusions, particularly in marginal zones where magmatic intrusive breccias are developed. Stocks are rounded in outcrop shape.

Numerous RGS anomalies and Minfile occurrences are known within this belt and both porphyry and VMS style mineralization has been reported by BCGS geologists. Massey and Friday note VMS stratigraphic mineral potential (Fig 5) where reported "*sulfidic argillites are found interbedded with tuffs*" in the basal part of the Bonanza sequence. Porphyry style Cu-Mo occurrences are commonly associated with high level sub-volcanic dykes and sills.

3.0 PROPERTY GEOLOGY

JAS PROPERTY

The Jas property is underlain by Bonanza group mafic to felsic volcanic rocks. The central part of the property is underlain by a north-south trending sequence of intermediate flows and flow breccias which are flanked to the east by mafic flows. A wedge shaped body of felsic flows overlies the mafic rocks to the east. Felsite dykes intrude the intermediate and mafic volcanics and are likely feeders to the felsic flows.

Often the intermediate and mafic flows and flow breccias are massive and bedding orientation is impossible to determine. Local foliation is oriented north-south. Numerous north and northeast right lateral small displacement faults were mapped at the main showing (See Detailed Geology and Sample Location Map, J Branch Main Showing, Scale: 1:100).

A north trending gossanous alteration zone occurs over a +5 km strike length on the property (See Jasper-Pan Compilation Map, Scale: 1:10,000). Ubiquitous pyrite flooding accompanied by argillic alteration is characteristic of this very extensive hydrothermal system. Local selvage faults contain advanced argillic alteration. Black chlorite alteration is present in the mafic volcanics, particularly in the Main Showing area.

ARCHER PROSPECT

The Archer prospect is underlain by Bonanza dacitic to basaltic flows, tuffs and breccias, minor chert and minor Quatsino limestone. The volcanics are intruded by granodioritic dykes derived from a large Island Intrusive batholith to the north. Numerous felsite and trap dykes of assumed Tertiary age are also present.

Approximately a 1 km by 2 km alteration zone is present in road cuts (See Archer Compilation Map, Scale: 1:10,000). The alteration zone is silicified, fractured and extensively

pyritized. Minor quartz-calcite-epidote +/- magnetite veins and alteration zones are present.

4.0 MINERALIZATION

JAS PROPERTY

At the Jas property, massive pyrite, chalcopyrite, sphalerite and minor galena mineralization outcrops in logging road-cuts on Jasper Ridge. Two massive sulphide bands of true width between 0.4 and 1.3 m (Average 0.8 m true width) separated by 5 m of chloritic mafic volcanics was mapped over a strike length of 44 m (See Detailed Geology and Sample Location Map, J Branch Main Showing, Scale: 1:100 and Cross Sections). The massive sulphides are generally concordant with the hosting mafic feldspar phyric flows and occur generally at the intermediate-mafic volcanic contact. The massive sulphide bands are commonly offset by north and northeast trending fractures and small displacement faults.

The mineralization consists of 70% to 90% pyrite, 5% to 20% sphalerite, 1% to 5% chalcopyrite and trace amounts of galena. Sulphides are medium to coarse grained and commonly display crude banding imparted by compositional and textural variations. In places, large crudely banded massive sulphide fragments and volcanic wallrock fragments are contained within a finer grained massive sulphide matrix.

Twelve channel samples taken from the massive sulphide lenses within this zone have an average true width of 0.8 m and a weighted average grade of 2.15% Cu, 3.14% Zn and 304 ppb Au (See Appendix II, Analytical Results). Best weighted assay intervals are 2.7 m true width of 2.05% Cu, 3.24% Zn and 284 ppb Au (includes 1.0 m of 4.65% Cu, 7.33% Zn and 335 ppb Au) and 2.0 m true width of 2.39% Cu, 2.43% Zn and 70 ppb Au (includes 1.0 m of 3.46% Cu, 4.04% Zn). Small diameter shallow Pack-sack drilling by Falconbridge intersected 1.34 m grading 1.65% Cu, 3.52% Zn and 6.0 g/t Ag.

Several additional massive sulphide showings were also found in road cuts on the Pan property on the southerly trend of the gossan zone (See Jasper-Pan Compilation Map, Scale: 1:10,000). Banded and compositionally layered massive sphalerite, galena, pyrite, and chalcopyrite are present in showings containing widths to 50 cm. Best representative grab samples taken from narrow high-grade showings in road-cuts graded 2.2% Cu, 2.5% Pb, 19.7% Zn, 0.7 oz/ton Ag, 0.003 oz/ton Au and 1.3% Cu, 20.0% Pb, 26.8% Zn, 0.7 oz/ton Ag, 0.003 oz/ton respectively. Mineralization is contained within a pyritiferous felsite unit >20 m in thickness. It was not possible to determine the attitude of the massive altered mafic volcanic host rock, so it is not known if these sulphide occurrences are concordant or cross-cutting. Soil geochemical anomalies in this area were trenched and sampled by previous owners and diamond drilling was recommended but never carried out.

ARCHER PROSPECT

Disseminated and fracture filling pyrite mineralization is prevalent in the mapped alteration zone. Pyrite occurs as fine disseminations to coarse blebs up to several mm in diameter. Trace amounts of finely disseminated chalcopyrite is present in the most altered sections. Minor amounts of chalcopyrite and magnetite are associated with skarn zones flanking dykes. Massive pyrite pods are also reported to be present hosted in a bedded chert unit.

Five shallow X-Ray holes were drilled in the alteration zone by previous operators. Spotting of holes was determined by local water supply and appears to have been targeted on zones containing quartz veinlets. Poor core recovery was achieved and core was not analyzed for Cu or Mo. Best intersections range from 1.74 to 2.8 g/t Au.

5.0 GEOCHEMISTRY

Stream sediment and reconnaissance style soil sampling was conducted on both project areas.

Moss mat stream sediments were taken where possible; conventional active stream sediments were taken if no moss mat material was available.

B-horizon soil sampling was conducted on the up-slope side of selected road cuts on generally a 200 m spacing. More detailed fill-in sampling was carried out in the most anomalous areas. Samples were generally taken from residual soils or colluvium. Soils above till sheets were avoided.

JAS PROPERTY RESULTS

Soil sample results returned strongly anomalous Cu, Pb, Zn, Ag and Au anomalies along the Caycuse mainline and branch logging roads.

Best results range between 440 and 2016 ppm Cu, 609 and 10,881 ppm Zn, 193 and 24,179 ppm Pb, with values of up to 34 ppm Mo, 7.1 ppm Ag, 86 ppm Au and 58.2 ppm Cd on the Jas 2 claim where massive sulphide showings were found. This area is probably the extension of the Pan showing located in a steep gully approximately 650 m to the southwest.

Several additional anomalous values (to 376 ppm Cu, 459 ppm Zn) are present 1.2 km. to the north. This area is probably an extension of the Tam showing located 800 m to the north. Additional prospecting is required to find the mineralized source for these anomalies.

Samples from the lower branch road 800 m south of the Pan showing returned lower order anomalous values (maximum 165 ppm Cu). In all, anomalous soil responses occur over a 3 km. strike length on the Pan prospect.

Stream sediment sampling generally returned lower order anomalies. Of significance was the poor response from sample Sx 072207 (185 ppm Cu, 191 ppm Zn, 149 ppm Au) which was taken 500 m down stream from the Pan showing. Stream sediment samples Sx 100207 and 294704 taken on the main Four Mile Creek were anomalous and may be the down drainage dispersion of a southern extension of the Tam showing. Of significance is sample Sx 072379 (154 ppm Cu, 392 ppm Zn) from a side creek of Four Mile Creek indicating mineralization is present up-slope to the east.

Stream sediment samples Sx 072297 and 072299 from a drainage east of the claim group returned Au values of 140 and 212 ppb. Additional sampling is required in this area.

ARCHER PROPERTY RESULTS

On the Archer prospect, 25 of 60 reconnaissance style road cut soil samples taken returned moderately anomalous results ranging between 108 and 311 ppm Cu with up to 60 ppm Mo (See Archer Compilation Map, Scale: 1:10,000). Cu anomalies are centered on G.C.-14 in the central portion of the alteration zone and on G.C. Main on the western end of the zone where a moderately anomalous

Pb value also occurs. One moderately anomalous gold value (123 ppb) is present in the eastern portion of the alteration zone. Of significance is the fact that stream sediment sample Sx 072374 which drains the western portion of the zone was not anomalous. Only one rock chip sample from a narrow skarn vein was anomalous returning 10,421 ppm Cu.

The 60 soil samples taken during the 1994 program failed to confirm a soil geochemical program conducted on a grid basis by previous operators which indicated several strongly anomalous zones of Cu values >600 ppm occurring over a strike length in excess of 500 m and over an average width of +/- 150 m.

Chalcopyrite mineralization was reported from several trenches over a strike length of 250 m. Curiously, five shallow, small diameter X-Ray drill holes targeted on Au-Ag mineralization in narrow shears was completed, however, the drill core was not analyzed for Cu or Mo.

6.0 CONCLUSIONS

JASPER PROPERTY

On the Jasper property, a very large hydrothermal system has resulted in the formation of an extensive alteration zone in excess of 5 km. in strike length. Within the alteration zone, three documented Minfile occurrences are present which have seen historical geological, geochemical and prospecting programs

conducted with encouraging results. No follow up diamond drilling has taken place.

High grade pyrite, chalcopyrite and sphalerite massive sulphide outcrop showings are present at the J Branch Main Showing and in road-cuts above the Pan showing. Similar style showings are reported at the Tam and Pan showings. Soil and stream sediment Cu and Zn anomalies were encountered in sampling conducted over a strike length of greater than four km..

The zone has an evident north-south strike orientation and detailed mapping has indicated that faulting is present. It is concluded that a major deep seated failed rift fault system is present and dictates the current orientation of the Four Mile Creek drainage. Associated with the rift, volcanogenic massive sulphide mineralization may be present suggested by the geological setting (concordant?, generally at the contact between volcanic units overlain by felsic volcanics) and by the crudely banded massive sulphide and sulphide breccia nature of the mineralization. Continued fault activity along the rift zone accounts for the current disposition of showings. Showings may be concordant volcanogenic massive sulphide lenses (Tam showing, as described by Paul Wilton) or explosive sulphide vent feeder zones as suggested by the fragmental massive sulphide showings. Although property wide geological mapping has not been conducted, no apparent porphyry dykes or intrusions appear to be related to the mineralization examined by the author.

The property offers an excellent exploration target based on the large scale size of the system, positive geochemical response and presence of high grade outcrop showings in several localities.

ARCHER PROSPECT

The silica pyrite alteration zone present is probably related to porphyritic intrusions (as evidence by dykes) related to the Jurassic Island Intrusions or, less likely, the Tertiary Catface Intrusions. Soil sampling conducted within this zone was moderately anomalous in Cu over a 2.5 km. strike length. However, soil anomalies reported by previous operators were not confirmed. Prospecting encountered only minor disseminated chalcopyrite or very narrow chalcopyrite-magnetite skarn veins. The 1994 program failed to develop an evident porphyry Cu-Mo exploration target.

Dated in North Vancouver, British Columbia this 27 day of January, 1993.

Respectfully submitted,



Arne O. Birkeland, P.Eng.

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APPENDIX II

ANALYTICAL RESULTS

ROCK GEOCHEMICAL SURVEY - MULTIELEMENT ICP-32 ANALYTICAL RESULTS
 ARNEX RESOURCES LTD. - PROJECT JAS C:\JASGCHMRX132.WK1

SAMPLE RX#	Au ppb	Ag ppm	Cu ppm	Mo ppm	Zn ppm	Pb ppm	Ni ppm	Co ppm	Cr ppm	V ppm	W ppm	As ppm	Sb ppm	Hg ppm	Cd ppm	Bi ppm	Ba ppm	Mn ppm	Fe %	K %	Na %	Ca %	Mg %	Ti %
140251	20	0.8	214	1	4980	6	6	23	34	38	-10	30	6	-1	29	12	320	2290	11.7	0.30	0.03	0.19	1.34	0.06
140252	25	0.2	150	3	738	26	7	17	55	40	-10	20	-2	-1	2	4	200	2250	11.7	0.35	0.03	0.08	1.31	0.03
140253	270	5.2	5530	4	5740	40	8	22	36	43	-10	28	4	-1	28	20	170	2570	15.0	0.15	0.02	0.11	1.49	0.04
140254	245	24.2	10000	6	7390	32	6	26	28	33	-10	38	6	-1	39	22	80	3280	15.0	0.05	0.01	0.04	1.45	0.01
140255	980	4.8	5820	8	6430	30	7	20	31	39	-10	72	6	-1	39	14	150	2720	15.0	0.13	0.01	0.13	1.56	0.01
140256	350	4.8	3590	16	7230	34	7	30	58	45	-10	44	8	-1	48	24	120	4230	15.0	0.14	0.01	0.13	2.04	0.02
140257	460	7.6	9460	21	8090	124	2	20	30	34	-10	76	4	-1	55	12	170	1835	15.0	0.17	0.01	0.11	1.60	0.02
140258	110	3.6	3010	13	9210	138	5	30	28	38	-10	68	-2	1	100	14	250	1180	12.4	0.15	0.01	0.10	1.41	0.02
140259	335	26.0	10000	6	10000	578	-1	24	39	21	-10	34	4	11	100	22	20	1720	15.0	0.06	0.01	0.04	1.14	-0.01
140260	125	12.2	10000	-1	10000	564	7	24	59	39	20	44	4	20	100	26	30	2050	15.0	0.13	0.01	0.12	1.49	0.02
140261	80	1.4	2320	8	3960	50	5	20	30	40	-10	44	-2	-1	32	12	120	2280	15.0	0.11	0.01	0.16	2.10	0.03
140262	815	3.4	6120	6	10000	1515	8	23	63	41	-10	42	6	-1	100	20	70	2950	15.0	0.11	0.01	0.12	1.95	0.01
140263	150	-0.2	289	9	1140	28	7	19	31	46	-10	42	4	-1	6	14	90	4330	15.0	0.10	0.01	0.11	2.16	0.02
140264	105	10.8	10000	3	8170	876	7	19	25	30	-10	24	2	-1	81	24	70	3030	15.0	0.06	0.01	0.07	1.59	0.01
140265	165	6.0	10000	1	10000	88	4	23	35	29	-10	24	6	1	100	24	30	2640	15.0	-0.01	0.01	0.03	1.32	-0.01
140266	70	13.2	10000	7	10000	92	2	25	75	29	-10	42	12	4	100	16	140	1745	15.0	0.22	0.02	0.14	1.38	0.02
140267	70	1.6	10000	5	8010	60	3	19	48	19	-10	-2	-2	-1	54	14	30	1795	15.0	0.11	0.01	0.06	1.08	0.01
140268	175	1.4	7800	-1	10000	400	6	18	86	34	-10	50	6	-1	100	16	30	2960	15.0	0.07	0.01	0.06	1.52	0.01
140269	15	0.6	1815	11	1545	34	4	9	90	32	-10	32	4	-1	11	2	960	625	4.0	0.17	0.03	0.14	0.78	0.08
140270	10	-0.2	1250	37	1650	102	2	2	211	14	-10	16	2	-1	15	-2	100	455	3.4	0.13	0.01	0.03	0.27	0.02
140271	-5	-0.2	424	-1	1280	1720	2	13	51	41	-10	28	6	1	47	4	1620	880	3.2	0.36	0.06	0.71	1.20	0.05
140272	150	20.6	10000	35	5380	166	-1	16	118	33	-10	36	4	2	26	16	150	975	15.0	0.21	0.02	0.04	0.67	0.01
140273	5	-0.2	419	21	330	410	1	17	34	73	-10	20	-2	-1	4	8	500	1100	4.1	0.30	0.04	0.30	1.23	0.04
140274	10	-0.2	164	41	178	238	8	10	186	70	-10	24	2	1	1	4	90	1025	3.1	0.29	0.04	0.90	0.87	0.23

COMPOSITE ASSAY INTERVALS
 C:\JASGCHM\RXI32COM.WK1

SAMPLE RX#	TRUE WIDTH (M)	Cu %	Zn %	Au ppb
140254	0.8	4.28	0.75	245
140255	1.1	0.53	0.64	980
140256	0.6	0.34	0.68	350
140257	0.7	0.88	0.78	460
140258	1.0	0.27	0.86	110
140259	1.0	4.65	7.33	335
COMP	2.7	2.05	3.24	284
140260	1.3	3.18	9.20	125
140262	0.6	0.59	1.43	815
140263	0.4	0.03	0.11	150
140264	0.7	1.33	0.81	105
140265	0.6	2.15	4.12	165
140266	1.0	3.46	4.04	70
140267	1.0	1.31	0.81	70
COMP	2.0	2.39	2.43	70
140268	0.6	0.79	1.15	175

AVERAGED WEIGHTED COMPOSITE ASSAY INTERVALS

C:\JASGCHM\ RX132AVG2.WK1

SAMPLE RX#	TRUE WIDTH (M)	Cu %	Zn %	Au ppb	M*Cu	M* Zn	M*Au
140254	0.8	4.28	0.75	245	3.424	0.6	196
140255	1.1	0.53	0.64	980	0.583	0.704	1078
140256	0.6	0.34	0.68	350	0.204	0.408	210
140259	1.0	4.65	7.33	335	4.65	7.33	335
140260	1.3	3.18	9.20	125	4.134	11.96	162.5
140262	0.6	0.59	1.43	815	0.354	0.858	489
140263	0.4	0.03	0.11	150	0.012	0.044	60
140264	0.7	1.33	0.81	105	0.931	0.567	73.5
140265	0.6	2.15	4.12	165	1.29	2.472	99
140266	1.0	3.46	4.04	70	3.46	4.04	70
140267	1.0	1.31	0.81	70	1.31	0.81	70
140268	0.6	0.79	1.15	175	0.474	0.69	105
Sum	9.7				20.826	30.483	2948
Avg T.W.	0.8						
Avg W.Gd.					2.15	3.14	304

OVERLIMIT ASSAY RESULTS
 C:\JASGCHM\RXI32ASS.WK1

SAMPLE RX#	TRUE WIDTH (M)	Cu ppm	Cu %	Zn ppm	Zn %
140251	1.0	214	-	4980	-
140252	1.0	150	-	738	-
140253	1.4	5530	-	5530	-
140254	0.8	10000	4.28	7390	0.75
140255	1.1	5820	0.53	6430	0.64
140256	0.6	3590	0.34	7230	0.68
140257	0.7	9460	0.88	8090	0.78
140258	1.0	3010	0.27	9210	0.86
140259	1.0	10000	4.65	10000	7.33
140260	1.3	10000	3.18	10000	9.20
140261	0.1	2320	-	3960	-
140262	0.6	6120	0.59	10000	1.43
140263	0.4	289	0.03	1140	0.11
140264	0.7	10000	1.33	8170	0.81
140265	0.6	10000	2.15	10000	4.12
140266	1.0	10000	3.46	10000	4.04
140267	1.0	10000	1.31	8010	0.81
140268	0.6	7800	0.79	10000	1.15
140269	1.0	1815	-	1545	-
140270	1.0	1250	-	1650	-
140271	0.2	424	-	1280	-
140272	1.0	10000	-	5380	-
140273	1.0	419	-	330	-

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OVERLIMIT ASSAY RESULTS
C:\JASGCHM\RXI32ASS.WK1

SAMPLE RX#	TRUE WIDTH (M)	Cu ppm	Cu %	Zn ppm	Zn %
140274	1.0	164	-	178	-

ROCK GEOCHEMISTRY - MULTIELEMENT ICP ANALYTICAL RESULTS

C:\APPGCHM\JASGMRX1.WK1

ARNEX RESOURCES LTD. - PROJECT JAS

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

ELEMENT SAMPLES	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	Cd ppm	Sb ppm	Bi ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Au** ppb
RX 188001	1	12	16	125	0.4	3	11	862	5.05	4	0.2	2	2	6	1.24	88	0.45	9.05	2.17	3.17	5	7
RX 188002	4	746	241	391	1.3	3	11	1682	5.52	4	0.5	2	2	12	1.79	218	0.30	6.11	0.87	1.47	2	42
RX 188003	1	28	15	169	0.2	12	11	1945	4.92	4	0.2	2	2	10	1.9	735	0.44	8.57	1.87	3.06	2	12
RX 188004	1	7	7	65	0.2	7	2	452	1.73	4	0.2	5	2	12	0.91	665	0.15	7.89	4.16	1.76	2	10
RX 188005	1	60	25	133	2.1	14	17	320	5.46	4	0.2	8	2	13	0.58	47	0.53	8.21	0.45	3.98	2	24
RX 188006	4	11370	125	99999	8.2	5	18	2015	20.18	10	649.5	3	8	1	1.06	21	0.04	1.62	0.01	0.07	4	378
RX 188009	5	98	17	143	0.4	13	29	36	5.02	4	0.3	2	3	12	0.08	159	0.67	9.1	0.1	0.56	2	9
RX 188010	8	14520	35	150	4.8	18	41	567	9.01	4	1.4	10	8	19	1.29	75	0.48	7.31	0.08	2.96	2	30
RX 188011	1	19314	19796	99999	21.8	4	11	1033	13.31	4	900.6	3	15	1	0.49	16	0.11	1.91	0.1	0.64	62	74
RX 188012	2	4142	280	2032	10.4	10	33	64	16.2	13	18	2	2	18	0.13	17	0.01	0.73	0.01	0.28	11	149
RX 188013	25	12126	32215	99999	24.6	1	2	6363	8.88	4	2952.5	2	2	1	1.44	21	0.01	1.61	0.01	0.01	89	112
RX 188017	1	738	7955	25430	2.1	1	1	16831	2.1	4	268.4	2	2	11	0.97	103	0.02	0.96	0.03	0.04	124	7
RX 188523	5	22	4	9	0.2	5	2	42	1.81	4	0.2	2	6	7	0.04	224	0.41	6.06	0.12	2.36	4	20

ROCK GEOCHEMISTRY - ASSAY RESULTS
ARNEX RESOURCES LTD. - PROJECT JAS
From ACME ANALYTICAL LABORATORIES LTD.

C:\APPGCHM\JASGMRX

	Cu %	Pb %	Zn %	Ag oz/t	Au oz/t	WIDTH m
RX 188006	1.24	0.02	12.60	0.25	0.015	A.W. 1.3
RX 188010	1.62	0.01	0.02	0.13	0.002	T.W. 0.3
RX 188011	2.16	2.52	19.71	0.67	0.003	T.W. 0.3
RX 188012	0.45	0.03	0.22	0.34	0.005	T.W. 0.2
RX 188013	1.29	19.99	26.76	0.71	0.003	T.W. 0.4
RX 188017	0.08	0.88	3.08	0.04	0.001	A.W. 0.5

SOIL AND STREAM SEDIMENT GEOCHEMISTRY - MULTIELEMENT ICP ANALYTICAL RESULT C:\APPGCHM\JAS\GMSX1.WK1
 APNEX RESOURCES LTD. - PROJECT JAS
 From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

ELEMENT SAMPLES	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	Cd ppm	Sb ppm	Bi ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Au** ppb
SX 072207	1	183	12	191	0.2	12	25	1138	6.62	4	0.2	2	5	30	1.62	571	0.63	7.28	1.94	1.58	2	149
SX 072285	3	27	9	31	0.1	1	14	84	7.5	1206	0.2	8	2	3	0.08	6	0.01	0.9	0.01	0.09	1	2
SX 072296	3	57	13	84	0.1	3	20	727	13.92	30	0.5	2	2	7	0.52	72	0.01	4	0.01	0.04	1	12
SX 072297	1	49	11	90	0.1	40	24	821	10.21	18	0.2	2	2	56	1.38	82	0.17	2.16	0.03	0.05	1	140
SX 072298	1	84	13	103	0.1	44	26	1446	7.81	18	0.2	2	2	41	1.2	116	0.05	2.45	0.02	0.07	1	42
SX 072299	1	49	8	84	0.1	49	24	876	8.78	18	0.2	2	2	58	1.47	88	0.17	2.25	0.03	0.06	2	212
SX 072374	1	83	6	122	0.8	5	8	492	9.82	25	0.2	2	4	13	0.86	31	0.09	9.41	0.01	0.02	1	7
SX 072375	1	84	27	102	0.2	6	14	1325	2.95	9	0.3	2	2	8	1.14	206	0.09	1.87	0.02	0.19	1	5
SX 072376	1	165	72	84	0.3	5	14	1156	7.27	16	0.2	2	5	9	0.84	101	0.19	4.25	0.02	0.09	1	39
SX 072377	1	157	8	73	0.4	3	7	488	10.71	16	0.2	2	5	6	0.52	49	0.06	7.04	0.01	0.06	1	13
SX 072378	1	93	26	170	0.2	6	14	1751	1.73	5	0.6	2	2	8	0.37	215	0.04	1.95	0.05	0.23	1	5
SX 072379	1	154	11	392	0.1	6	24	825	5.96	10	1.2	2	3	12	0.37	120	0.09	5.79	0.02	0.11	1	4
SX 072380	1	126	3	118	0.2	5	29	1575	12.97	29	0.2	2	3	15	1.13	18	0.15	8.22	0.02	0.03	1	1
SX 072381	11	378	69	458	1.5	12	15	980	8.27	22	0.2	2	2	14	1.36	58	0.18	8.23	0.01	0.04	1	47
SX 072382	5	183	2	163	0.2	7	9	396	10.93	27	0.2	2	2	11	0.65	25	0.26	7.99	0.01	0.03	1	9
SX 072383	5	94	8	107	0.4	4	11	809	8.85	24	0.2	2	7	10	0.38	29	0.14	7.4	0.01	0.03	1	3
SX 072384	1	207	11	403	0.5	9	28	693	8.61	19	0.2	2	2	10	0.4	70	0.14	5.77	0.02	0.05	1	11
SX 072385	1	108	2	121	0.5	6	12	654	8.59	30	0.2	2	3	15	0.56	29	0.18	9.35	0.01	0.03	1	21
SX 072386	1	153	8	152	0.1	8	13	813	8.74	20	0.2	2	2	15	0.72	27	0.18	9.69	0.01	0.03	2	9
SX 072387	4	226	40	353	0.1	11	36	896	10.15	23	0.2	2	2	13	0.96	47	0.19	8.1	0.01	0.03	1	6
SX 072388	1	73	8	118	0.2	6	11	537	8.15	12	0.2	2	2	12	0.85	34	0.14	6.57	0.01	0.03	1	2
SX 072389	1	40	38	54	0.2	3	3	497	6.12	18	0.2	3	4	8	1.36	109	0.24	1.92	0.01	0.13	1	4
SX 072390	5	239	59	228	0.1	6	7	564	8.02	21	0.3	2	2	10	0.71	37	0.15	9.14	0.01	0.05	1	24
SX 072391	1	177	80	303	0.1	11	55	1898	8.13	17	0.2	2	2	9	1.36	54	0.22	8.51	0.01	0.06	1	30
SX 072392	1	124	34	155	0.1	8	20	1166	7.96	23	0.3	2	2	12	1.26	47	0.18	5.09	0.01	0.06	1	11
SX 072393	1	49	14	113	0.2	6	16	1114	7.69	8	0.2	2	2	12	0.44	67	0.12	4.82	0.01	0.04	2	2
SX 072394	1	59	2	148	0.2	8	17	776	6.72	4	0.2	2	2	13	0.5	47	0.19	8.67	0.01	0.04	1	1
SX 072395	1	198	9	199	0.1	12	17	888	7.1	12	0.2	2	4	15	1.44	41	0.28	8.31	0.01	0.05	1	7
SX 072396	1	91	2	185	0.1	8	14	724	6.53	11	0.2	2	2	13	1.16	57	0.18	6.24	0.02	0.05	1	6
SX 072397	1	172	21	162	0.4	11	22	1056	6.63	8	0.2	2	2	13	2.01	72	0.19	7.77	0.02	0.07	1	10
SX 072398	4	440	193	809	0.5	12	38	1499	7	12	0.6	2	2	11	1.21	74	0.11	7.74	0.01	0.06	1	15
SX 072399	14	171	119	9124	1.9	2	6	2250	12.36	8	29.7	2	3	5	1.87	37	0.05	2.47	0.02	0.62	1	88
SX 072400	34	2016	24179	10881	7.1	4	27	5613	12.84	75	58.2	10	3	8	1.81	44	0.1	2.6	0.01	0.23	1	68
SX 072501	4	174	324	173	0.7	6	11	560	10.01	16	0.2	2	2	9	0.53	62	0.11	3.12	0.02	0.07	1	21
SX 072502	3	250	78	478	0.8	7	20	1035	7.1	4	0.3	2	2	10	0.78	58	0.12	4.8	0.02	0.06	1	9
SX 072503	3	150	132	197	0.4	8	25	1196	6.92	2	0.2	2	2	10	0.96	81	0.08	5.6	0.02	0.06	1	20
SX 072504	1	28	20	66	0.2	4	9	538	5.35	18	0.2	2	2	9	0.84	35	0.1	3.4	0.02	0.05	1	3
SX 072505	1	35	22	93	0.1	6	9	397	6.78	8	0.2	2	2	13	0.68	38	0.08	5.88	0.02	0.04	1	1
SX 072506	1	47	19	128	0.2	5	18	691	7.24	2	0.2	2	2	8	0.51	23	0.18	5.1	0.01	0.03	1	5
SX 072507	4	33	11	42	0.1	9	49	706	3.44	2	0.2	2	2	6	0.26	22	0.06	3.52	0.01	0.02	1	1
SX 072508	2	97	25	41	0.7	6	3	230	29.71	13	0.2	7	3	8	0.44	32	0.19	3.62	0.01	0.03	3	5
SX 072509	2	165	39	37	0.2	6	6	322	17.79	2	0.2	7	2	15	0.67	18	0.27	8.19	0.01	0.03	1	8
SX 072510	3	115	3	52	0.3	12	11	470	7.46	2	0.2	6	2	13	1	38	0.25	8.47	0.02	0.04	1	2
SX 072511	3	93	33	34	0.6	7	5	277	7.25	2	0.2	2	3	15	0.33	18	0.09	13.52	0.01	0.04	3	10
SX 072512	1	96	16	145	0.3	11	14	537	7.77	3	0.2	9	2	15	0.58	34	0.09	5.67	0.01	0.04	2	8
SX 072513	1	103	4	82	0.1	12	20	739	7.6	2	0.2	2	3	14	0.87	46	0.23	5.96	0.02	0.03	1	6
SX 072514	1	110	3	97	0.1	15	22	664	7.26	2	0.2	2	2	13	1.07	47	0.21	6.27	0.01	0.03	1	2
SX 072515	1	133	2	212	0.3	21	31	1035	7.71	2	0.6	2	2	9	2.35	51	0.04	7.44	0.01	0.06	1	1
SX 072518	1	59	12	100	0.2	20	18	644	7.04	2	0.2	2	2	19	1.03	57	0.07	5.99	0.02	0.06	1	1
SX 072517	1	80	16	39	0.3	12	15	372	5.46	44	0.2	4	2	15	0.18	38	0.01	2.22	0.02	0.06	3	5
SX 072516	2	70	32	91	0.7	17	12	689	6.59	31	0.2	2	2	21	0.62	66	0.01	4.89	0.02	0.06	2	4
SX 072519	2	82	20	59	0.4	15	11	438	5.89	11	0.2	5	2	18	0.54	47	0.02	2.91	0.02	0.07	2	4
SX 072520	4	14	108	10	0.3	1	2	81	2.38	34	0.2	2	2	2	0.08	121	0.01	0.72	0.02	0.13	1	11
SX 072521	2	143	29	50	0.2	12	48	850	10.35	52	0.2	2	2	6	0.53	57	0.03	2.05	0.01	0.08	1	28

SOIL AND STREAM SEDIMENT GEOCHEMISTRY - MULTIELEMENT ICP ANALYTICAL RESULTS

C:\APPGCHM\JASGMSX2.WK1

ARNEX RESOURCES LTD. - PROJECT JAS

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

ELEMENT SAMPLES	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	Cd ppm	Sb ppm	Bi ppm	Cr ppm	Mg %	Ba ppm	Tl %	Al %	Na %	K %	W ppm	Au** ppb
SX 100201	2	61	5	126	0.2	25	29	1113	12.96	11	0.2	2	8	75	1.66	297	1.17	6.8	1.57	0.89	2	44
SX 100207	1	180	13	278	0.5	21	42	1811	9.12	5	0.5	2	2	37	2.13	533	0.68	8.26	1.65	1.28	2	115
SX 100208	1	71	4	123	0.2	13	20	992	6.67	4	0.2	2	2	34	1.74	469	0.69	6.99	2.46	1.41	2	26
SX 100210	1	77	22	143	0.2	7	15	1067	4.28	11	0.2	2	2	15	1.64	843	0.41	7.77	1.97	2.72	2	44
SX 294701	1	75	8	106	-0.2	13	20	995	5.74	8	0.5	-2	-2	35	1.65	90	0.24	2.97	0.01	0.06	10	20
SX 294702	-1	87	6	110	-0.2	12	19	1055	5.78	8	0.5	4	-2	36	1.66	100	0.24	3.37	0.01	0.07	10	20
SX 294703	-1	88	12	112	-0.2	12	19	1135	5.24	18	0.5	2	-2	27	1.74	120	0.25	3.18	0.01	0.08	10	15
SX 294704	3	238	12	260	-0.2	12	13	1455	6.99	20	0.5	-2	-2	23	1.61	140	0.21	3.74	0.01	0.09	10	15

ROCK GEOCHEMISTRY - MULTIELEMENT ICP ANALYTICAL RESULTS C:\APPGCHM\ARCGMRX1.WK1

ARNEX RESOURCES LTD. - PROJECT ARC

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

ELEMENT SAMPLES	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	Cd ppm	Sb ppm	Bi ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Au** ppb
RX 188528	4	10421	4	48	2.7	28	24	1127	40.02	6	0.2	2	8	4	1.24	32	0.18	3.46	0.02	0.01	2	4
RX 188533	25	32	6	15	0.5	12	1	143	15	4	0.2	2	3	16	0.67	165	0.37	7.67	3.54	1.35	3	7

SOIL AND STREAM SEDIMENT GEOCHEMISTRY - MULTIELEMENT ICP ANALYTICAL RESULTS C:\APPGCHM\ARCGMSX1.WK1
 ARNEX RESOURCES LTD. - PROJECT ARC
 From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

ELEMENT SAMPLES	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	Cd ppm	Sb ppm	Bi ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Au** ppb
SX 072326	4	60	16	75	0.1	11	23	526	8.27	9	0.4	2	2	16	0.97	39	0.16	5.28	0.01	0.05	1	22
SX 072327	5	80	15	60	0.1	10	21	482	7.51	12	0.2	4	3	17	0.99	32	0.17	6.79	0.01	0.04	1	10
SX 072328	12	123	18	45	0.7	9	30	542	17.04	28	0.9	2	2	12	0.94	31	0.17	6.96	0.01	0.07	1	123
SX 072329	4	112	12	46	0.1	8	19	437	10.92	9	0.2	2	2	14	1.24	22	0.18	7.68	0.01	0.03	1	17
SX 072330	8	37	18	27	1.2	7	15	304	9.68	11	0.2	2	2	11	0.96	39	0.1	4.47	0.01	0.05	1	55
SX 072331	4	54	11	31	0.3	5	11	308	7.58	3	0.2	2	2	13	0.76	32	0.12	4.43	0.01	0.03	1	11
SX 072332	4	311	10	45	0.1	10	89	1558	8.52	21	0.4	2	3	10	1.18	62	0.12	5.4	0.01	0.05	1	28
SX 072333	5	74	11	46	0.1	6	17	377	10.5	10	0.2	2	2	17	1.05	27	0.08	5.72	0.01	0.04	1	17
SX 072334	2	51	11	72	0.1	10	19	783	6.87	10	0.2	2	2	18	1.12	72	0.17	2.44	0.03	0.03	1	13
SX 072335	3	141	8	34	0.1	3	19	711	7.33	2	0.2	2	4	4	1.02	25	0.07	5.78	0.01	0.03	1	10
SX 072374	1	83	6	122	0.8	5	8	492	9.82	25	0.2	2	4	13	0.66	31	0.09	9.41	0.01	0.02	1	7
SX 072526	1	30	2	35	0.1	10	7	200	7.42	2	0.2	2	2	28	0.42	18	0.16	6.31	0.03	0.03	1	2
SX 072527	17	38	12	21	0.1	15	21	204	13.24	2	0.6	2	2	30	1.06	8	0.21	4.36	0.01	0.01	1	51
SX 072528	2	64	28	37	0.5	7	6	207	7.49	2	0.2	2	4	14	0.43	18	0.14	10.18	0.02	0.04	1	7
SX 072529	11	90	80	35	0.1	9	9	423	11.37	2	0.5	2	2	12	1	28	0.21	7.36	0.02	0.02	1	21
SX 072530	12	130	34	22	0.2	6	4	106	9.97	2	0.2	2	2	15	0.33	17	0.13	11.54	0.02	0.02	1	12
SX 072531	27	206	16	20	0.1	8	7	258	18.53	5	1.7	2	2	8	1.11	12	0.48	4.65	0.01	0.03	1	14
SX 072532	5	20	14	27	1	4	4	209	7.71	3	0.2	2	4	6	0.46	19	0.09	4.55	0.02	0.03	1	18
SX 072533	2	51	16	36	1	5	6	298	8.67	2	0.5	2	2	8	0.84	45	0.14	8.59	0.02	0.04	1	31
SX 072534	3	17	13	33	0.4	5	6	310	7.38	2	0.2	4	4	8	0.47	25	0.12	4.37	0.01	0.04	1	9
SX 072535	2	121	18	109	0.2	17	32	757	7.74	2	0.3	3	2	14	1.24	56	0.1	7.18	0.02	0.06	1	11
SX 072536	1	34	13	48	0.1	3	6	272	6.81	3	0.2	2	2	9	0.32	30	0.05	3.87	0.02	0.02	1	2
SX 072537	3	131	17	85	0.1	14	31	607	7.37	2	0.4	5	2	14	1.52	50	0.1	9.43	0.01	0.07	1	10
SX 072538	5	149	10	68	0.5	12	32	425	7.16	2	0.3	5	2	12	0.99	38	0.11	10.57	0.01	0.05	1	13
SX 072539	2	33	5	51	0.2	8	14	225	7.76	2	0.2	3	2	10	0.51	23	0.04	5.51	0.01	0.03	1	13
SX 072540	4	40	9	38	0.3	5	11	262	8.22	2	0.3	7	2	9	0.53	35	0.11	7.27	0.01	0.04	1	8
SX 072541	6	48	5	35	0.1	10	14	267	8.65	2	0.2	2	2	18	0.82	21	0.14	10.2	0.01	0.03	1	20
SX 072542	1	62	6	47	0.1	8	18	268	9.26	2	0.2	2	2	19	0.56	28	0.13	7.35	0.01	0.03	1	1
SX 072543	3	225	13	44	0.4	6	13	208	9.39	2	0.2	2	4	13	0.51	17	0.14	8.77	0.01	0.03	1	27
SX 072544	3	167	3	51	0.1	10	18	468	11.05	3	0.5	2	2	14	1.27	22	0.26	4.19	0.01	0.04	1	26
SX 072545	2	102	4	48	0.1	6	16	431	9.45	2	0.2	2	2	13	1.37	32	0.24	4.12	0.01	0.04	1	11

SOIL AND STREAM SEDIMENT GEOCHEMISTRY - MULTIELEMENT ICP ANALYTICAL RESULTS C:\APPGCHMARCMSX1.WK1
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ELEMENT SAMPLES	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	Cd ppm	Sb ppm	Bi ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Au** ppb
SX 072546	2	138	4	48	0.1	8	19	546	8.54	2	0.2	4	2	15	1.5	23	0.27	4.18	0.01	0.04	1	15
SX 072547	3	165	2	45	0.1	7	47	1272	10.13	2	0.2	2	4	10	1.54	20	0.21	4.96	0.01	0.05	1	20
SX 072548	3	125	4	46	0.1	5	17	562	9.12	2	0.2	2	2	13	1.16	28	0.15	6.42	0.01	0.04	1	28
SX 072549	2	70	6	40	0.2	6	14	472	8.6	2	0.2	3	2	13	0.95	23	0.1	5.75	0.01	0.04	1	7
SX 072550	3	109	4	36	0.1	5	15	666	10.13	2	0.2	2	2	8	1.35	26	0.22	4.95	0.01	0.04	1	14
SX 072551	4	42	4	37	0.1	4	10	321	7.53	2	0.2	5	2	11	0.7	22	0.08	5.29	0.01	0.03	1	7
SX 072552	3	55	3	39	0.2	5	14	263	11.55	2	0.2	5	2	17	0.66	22	0.1	6.98	0.01	0.04	1	5
SX 072553	4	97	10	40	0.1	7	16	489	7.92	2	0.2	3	3	11	0.75	22	0.1	5.02	0.01	0.03	1	8
SX 072554	5	108	2	59	0.1	11	25	417	10.32	2	0.2	2	5	15	1.22	36	0.13	6.61	0.01	0.03	1	23
SX 072555	6	141	8	42	0.2	6	17	444	9.09	2	0.2	5	2	12	1.13	25	0.11	5.35	0.01	0.04	1	18
SX 072556	3	70	3	35	0.3	11	39	459	11.61	2	0.4	3	3	12	1.12	20	0.11	5.34	0.01	0.03	1	41
SX 072557	2	64	9	44	0.4	5	16	437	8.66	2	0.2	2	2	14	1.14	24	0.18	5.68	0.01	0.03	1	7
SX 072558	8	195	7	39	0.1	15	37	490	9.8	10	0.2	2	2	10	1.11	52	0.14	5.65	0.01	0.04	1	17
SX 072559	2	114	8	43	0.1	8	16	397	15.82	13	0.7	2	2	18	1.19	26	0.19	4.68	0.01	0.02	1	27
SX 072560	9	143	4	31	0.3	5	11	272	11.1	2	0.2	2	2	15	1.22	38	0.24	7.21	0.01	0.03	1	21
SX 072561	11	77	14	41	0.1	9	29	548	14.35	5	0.2	2	6	19	1.7	24	0.25	4.24	0.01	0.03	1	26
SX 072562	6	101	11	48	0.2	18	43	433	9.92	2	0.2	8	2	18	1.32	25	0.17	9.18	0.01	0.03	1	12
SX 072563	3	40	2	29	0.7	6	12	225	7.55	2	0.2	2	2	12	0.69	28	0.07	4.85	0.01	0.03	1	34
SX 072564	3	92	3	49	0.1	16	22	424	9.11	2	0.2	3	2	20	1.33	31	0.18	8.91	0.01	0.04	1	17
SX 072565	3	93	6	38	0.4	11	39	638	9.33	2	0.3	5	2	11	1.35	21	0.13	6.32	0.01	0.04	1	59
SX 072566	6	163	10	31	0.2	11	14	276	8.33	2	0.3	2	2	15	1.22	45	0.08	10.88	0.01	0.04	1	12
SX 072567	3	84	2	56	0.1	11	22	486	9.7	2	0.3	2	2	19	1.5	39	0.16	6.52	0.01	0.04	1	22
SX 072568	4	38	5	43	0.1	5	11	229	9.25	2	0.2	7	2	14	1.08	22	0.07	5.23	0.02	0.03	1	10
SX 072569	60	249	9	25	0.5	3	16	114	18.01	2	0.2	2	2	14	0.7	8	0.3	5.39	0.01	0.02	1	55
SX 072570	13	127	12	39	0.3	8	22	300	9.61	2	0.2	2	2	9	1.24	61	0.12	6.86	0.01	0.04	1	35
SX 072571	11	264	11	37	0.1	16	58	804	8.24	2	0.3	6	2	11	1.33	39	0.08	8.66	0.01	0.06	1	11
SX 072572	36	93	8	31	0.1	6	18	232	12.64	2	0.5	2	2	10	1.1	21	0.38	6.38	0.01	0.03	1	5
SX 072573	7	76	6	13	0.1	1	3	207	10.49	2	0.2	2	6	5	0.37	43	0.1	5.72	0.01	0.04	1	10
SX 072574	1	135	6	14	0.2	4	12	275	6.76	4	0.2	2	2	8	0.38	19	0.13	4.8	0.01	0.04	1	11



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: ARNEX RESOURCES LIMITED

4005 BROCKTON CR.
 N.VANCOUVER, BC
 V7G 1E5

Project: JAS
 Comments: ATTN: A. O. BIRKELAND

Page Number : 1-A
 Total Pages : 1
 Certificate Date: 14-SEP-94
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 Account : AN

CERTIFICATE OF ANALYSIS A9424922

SAMPLE	PREP CODE		Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
	FA+AA																				
140251	208	226	20	0.8	2.24	30	320	1.0	12	0.19	29.0	23	34	214	11.70	10	< 1	0.30	10	1.34	2290
140252	208	226	25	0.2	2.51	20	200	0.5	4	0.08	2.0	17	55	150	11.70	< 10	< 1	0.35	< 10	1.31	2250
140253	208	226	270	5.2	2.63	28	170	1.5	20	0.11	27.5	22	36	5530	>15.00	< 10	< 1	0.15	< 10	1.49	2570
140254	208	226	245	24.2	2.51	38	80	1.5	22	0.04	38.5	26	28	>10000	>15.00	10	< 1	0.05	< 10	1.45	3280
140255	208	226	980	4.8	2.30	72	150	1.0	14	0.13	38.5	20	31	5920	>15.00	< 10	< 1	0.13	< 10	1.56	2720
140256	208	226	350	4.8	3.03	44	120	1.0	24	0.13	48.0	30	58	3590	>15.00	20	< 1	0.14	< 10	2.04	4230
140257	208	226	460	7.6	2.35	76	170	1.0	12	0.11	55.0	20	30	9460	>15.00	< 10	< 1	0.17	< 10	1.60	1835
140258	208	226	110	3.6	1.97	68	250	0.5	14	0.10	>100.0	30	28	3010	12.35	< 10	1	0.15	< 10	1.41	1180
140259	208	226	335	26.0	1.71	34	20	0.5	22	0.04	>100.0	24	39	>10000	>15.00	10	11	0.06	< 10	1.14	1720
140260	208	226	125	12.2	2.24	44	30	1.0	26	0.12	>100.0	24	59	>10000	>15.00	10	20	0.13	< 10	1.49	2050
140261	208	226	80	1.4	2.73	44	120	1.0	12	0.16	32.0	20	30	2320	>15.00	10	< 1	0.11	< 10	2.10	2280
140262	208	226	815	3.4	2.83	42	70	1.0	20	0.12	>100.0	23	63	6120	>15.00	10	< 1	0.11	< 10	1.95	2950
140263	208	226	150	< 0.2	3.28	42	90	1.0	14	0.11	5.5	19	31	289	>15.00	10	< 1	0.10	< 10	2.16	4330
140264	208	226	105	10.8	2.39	24	70	1.0	24	0.07	80.5	19	25	>10000	>15.00	10	< 1	0.06	< 10	1.59	3030
140265	208	226	165	6.0	2.02	24	30	1.0	24	0.03	>100.0	23	35	>10000	>15.00	< 10	1	< 0.01	< 10	1.32	2640
140266	208	226	70	13.2	2.36	42	140	1.0	16	0.14	>100.0	25	75	>10000	>15.00	< 10	4	0.22	< 10	1.38	1745
140267	208	226	70	1.6	1.74	< 2	30	1.0	14	0.06	54.0	19	48	>10000	>15.00	10	< 1	0.11	< 10	1.08	1795
140268	208	226	175	1.4	2.32	50	30	1.0	16	0.06	>100.0	18	86	7800	>15.00	10	< 1	0.07	< 10	1.52	2960
140269	208	226	15	0.6	1.20	32	960	< 0.5	2	0.14	10.5	9	90	1815	3.96	< 10	< 1	0.17	< 10	0.78	625
140270	208	226	10	< 0.2	0.56	16	100	< 0.5	< 2	0.03	14.5	2	211	1250	3.39	< 10	< 1	0.13	< 10	0.27	455
140271	208	226	< 5	< 0.2	2.17	28	1620	< 0.5	4	0.71	47.0	13	51	424	3.18	< 10	1	0.36	10	1.20	880
140272	208	226	150	20.6	1.55	36	150	1.0	16	0.04	25.5	16	118	>10000	>15.00	10	2	0.21	< 10	0.67	975
140273	208	226	5	< 0.2	2.21	20	500	< 0.5	8	0.30	3.5	17	34	419	4.14	10	< 1	0.30	10	1.23	1100
140274	208	226	10	< 0.2	1.87	24	90	< 0.5	4	0.90	1.0	10	186	164	3.12	< 10	1	0.29	10	0.87	1025

CERTIFICATION: *Hart Buchler*



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
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 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: ARNEX RESOURCES LIMITED

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CERTIFICATE OF ANALYSIS A9424922

SAMPLE	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn	Cu	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	%
140251	208	226	1	0.03	6	770	6	6	4	11	0.06	< 10	< 10	38	< 10	4980	-----	-----
140252	208	226	3	0.03	7	760	26	< 2	4	5	0.03	< 10	10	40	< 10	738	-----	-----
140253	208	226	4	0.02	8	500	40	4	5	7	0.04	< 10	< 10	43	< 10	5740	-----	-----
140254	208	226	6	0.01	6	360	32	6	5	2	0.01	< 10	10	33	< 10	7390	4.28	0.75
140255	208	226	8	0.01	7	400	30	6	4	10	0.01	< 10	< 10	39	< 10	6430	0.53	0.64
140256	208	226	16	0.01	7	480	34	8	4	7	0.02	< 10	< 10	45	< 10	7230	0.34	0.68
140257	208	226	21	0.01	2	370	124	4	3	7	0.02	< 10	< 10	34	< 10	8090	0.88	0.78
140258	208	226	13	0.01	5	410	138	< 2	4	6	0.02	< 10	< 10	38	< 10	9210	0.27	0.86
140259	208	226	6	0.01	< 1	260	578	4	4	8	< 0.01	< 10	< 10	21	< 10	>10000	4.65	7.33
140260	208	226	< 1	0.01	7	500	564	4	5	20	0.02	< 10	< 10	39	20	>10000	3.18	9.20
140261	208	226	8	0.01	5	500	50	< 2	4	10	0.03	< 10	< 10	40	< 10	3960	-----	-----
140262	208	226	6	0.01	8	490	1515	6	4	13	0.01	< 10	< 10	41	< 10	>10000	0.59	1.43
140263	208	226	9	0.01	7	440	28	4	5	7	0.02	< 10	< 10	46	< 10	1140	0.03	0.11
140264	208	226	3	0.01	7	340	876	2	4	4	0.01	< 10	< 10	30	< 10	8170	1.33	0.81
140265	208	226	1	0.01	4	200	88	6	3	3	< 0.01	< 10	10	29	< 10	>10000	2.15	4.12
140266	208	226	7	0.02	2	460	92	12	5	10	0.02	< 10	< 10	29	< 10	>10000	3.46	4.04
140267	208	226	5	0.01	3	230	60	< 2	3	17	0.01	< 10	60	19	< 10	8010	1.31	0.81
140268	208	226	< 1	0.01	6	280	400	6	4	6	0.01	< 10	20	34	< 10	>10000	0.79	1.15
140269	208	226	11	0.03	4	380	34	4	4	12	0.08	< 10	10	32	< 10	1545	-----	-----
140270	208	226	37	0.01	2	120	102	2	1	3	0.02	< 10	20	14	< 10	1650	-----	-----
140271	208	226	< 1	0.06	2	870	1720	6	6	53	0.05	< 10	20	41	< 10	1280	-----	-----
140272	208	226	35	0.02	< 1	690	166	4	4	6	0.01	< 10	20	33	< 10	5380	-----	-----
140273	208	226	21	0.04	1	770	410	< 2	9	17	0.04	< 10	10	73	< 10	330	-----	-----
140274	208	226	41	0.04	8	830	238	2	9	57	0.23	< 10	10	70	< 10	178	-----	-----

CERTIFICATION: *Heath Buchler*

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

Arnex Resources Ltd.		PROJECT: Jas							Sample Type: Rock							GEOCHEMICAL ICP ANALYSIS BY 4-ACID DIGESTION													Samples Submitted by: A.O. Birkeland									
ELEMENT SAMPLES	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Zr ppm	Sn ppm	Y ppm	Nb ppm	Be ppm	Sc ppm	Au** ppb	Au** oz/t	
RX 188001	< 1	12	16	125	0.4	3	11	862	5.05	< 4	< 5	< 2	3	173	< .2	2	< 2	88	0.60	0.097	11	6	1.24	88	0.45	9.05	2.17	3.17	5	18	< 1	18	2	< 1	21	7	-	
RX 188002	4	746	241	391	1.3	3	11	1682	5.52	< 4	< 5	< 2	1	65	0.5	< 2	< 2	147	0.40	0.046	4	12	1.79	218	0.30	6.11	0.87	1.47	< 2	15	1	8	3	< 1	17	42	-	
RX 188003	< 1	28	15	169	< .2	12	11	1945	4.92	< 4	< 5	< 2	2	232	< .2	< 2	< 2	129	1.96	0.081	15	10	1.9	735	0.44	8.57	1.87	3.06	< 2	44	< 1	20	5	< 1	21	12	-	
RX 188004	1	7	7	65	0.2	7	2	452	1.73	< 4	< 5	< 2	9	175	< .2	5	< 2	8	0.43	0.031	19	12	0.91	665	0.15	7.89	4.16	1.76	< 2	100	< 1	15	8	1	3	10	-	
RX 188005	1	60	25	133	2.1	14	17	320	5.46	< 4	10	< 2	3	75	< .2	8	2	190	0.18	0.031	7	13	0.58	47	0.53	8.21	0.45	3.98	< 2	34	< 1	12	3	< 1	21	24	-	
RX 188006	4	11370	125	99999	8.2	5	16	2015	20.18	10	< 5	< 2	1	4	649.5	3	8	33	0.04	0.015	3	< 1	1.06	21	0.04	1.62	0.01	0.07	4	3	1	2	< 1	< 1	1	376	0.015	
RX 188009	5	98	17	143	0.4	13	29	36	5.02	< 4	< 5	< 2	2	249	0.3	< 2	3	178	0.15	0.097	14	12	0.08	159	0.67	9.10	0.10	0.56	< 2	25	3	6	8	< 1	10	9	-	
RX 188010	8	14520	35	150	4.6	16	41	567	9.01	< 4	6	< 2	1	13	1.4	10	8	168	0.14	0.038	6	19	1.29	75	0.48	7.31	0.08	2.96	< 2	20	< 1	9	1	< 1	18	30	0.002	
RX 188011	< 1	19314	19796	99999	21.8	4	11	1033	13.31	< 4	< 5	< 2	2	11	900.6	3	15	37	0.08	0.025	2	< 1	0.49	16	0.11	1.91	0.10	0.64	62	7	< 1	3	< 1	2	5	74	0.003	
RX 188012	2	4142	280	2032	10.4	10	33	64	16.20	13	< 5	< 2	1	9	18.0	2	< 2	18	0.03	0.005	< 2	18	0.13	17	0.01	0.73	0.01	0.28	11	1	< 1	1	< 1	4	1	149	0.005	
RX 188013	25	12126	32215	99999	24.6	< 1	2	6363	8.88	4	< 5	< 2	< 1	10	2952.5	< 2	2	45	0.06	0.008	4	< 1	1.44	21	0.01	1.61	0.01	0.01	89	1	< 1	3	< 1	< 1	1	112	0.003	
RX 188017	< 1	738	7955	25430	2.1	1	1	16831	2.10	4	5	< 2	1	54	268.4	2	< 2	48	15.62	0.007	7	11	0.97	103	0.02	0.96	0.03	0.04	124	2	2	7	< 1	< 1	1	7	0.001	
RX 188523	5	22	< 4	9	< .2	5	2	42	1.81	4	< 5	< 2	7	27	< .2	< 2	6	44	0.05	0.008	12	7	0.04	224	0.41	6.06	0.12	2.36	4	84	2	13	9	< 1	9	20	-	
STANDARD	22	60	41	136	7.1	94	45	1155	4.38	40	16	7	36	55	21.3	16	21	78	0.52	0.116	39	60	0.95	246	0.08	2.02	0.09	0.15	11	4	16	7	3	< 1	6	-	-	

Standard is STANDARD HFC



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: ARNEX RESOURCES LIMITED

4005 BROCKTON CR.
N.VANCOUVER, BC
V7G 1E5

Project: JAS
Comments: ATTN: ARNE BIRKELAND

Page Number :1-A
Total Pages :1
Certificate Date: 15-AUG-94
Invoice No. :19421888
P.O. Number :
Account :AN

CERTIFICATE OF ANALYSIS

A9421888

SAMPLE	PREP CODE		Au ppb	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn
	FA+AA		ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm
SX 294701	201	229	20	< 0.2	2.97	8	90	< 0.5	< 2	0.82	0.5	20	35	75	5.74	10	< 1	0.06	< 10	1.65	995
SX 294702	201	229	20	< 0.2	3.37	8	100	< 0.5	< 2	0.90	< 0.5	19	36	87	5.78	10	< 1	0.07	< 10	1.66	1055
SX 294703	201	229	15	< 0.2	3.18	18	120	< 0.5	< 2	1.06	0.5	19	27	88	5.24	10	< 1	0.08	< 10	1.74	1135
SX 294704	201	229	15	< 0.2	3.74	20	140	< 0.5	< 2	0.86	0.5	30	23	238	6.99	10	< 1	0.09	< 10	1.61	1455

CERTIFICATION: *[Signature]*



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: ARNEX RESOURCES LIMITED

4005 BROCKTON CR.
N.VANCOUVER, BC
V7G 1E5

Project: JAS
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Page Number : 1-B
Total Pages : 1
Certificate Date: 15-AUG-94
Invoice No. : I9421888
P.O. Number :
Account : AN

CERTIFICATE OF ANALYSIS

A9421888

SAMPLE	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
SX 294701	201	229	1	0.01	13	660	8	< 2	11	53	0.24	< 10	< 10	197	10	106
SX 294702	201	229	< 1	0.01	12	770	6	4	12	59	0.24	< 10	< 10	198	< 10	110
SX 294703	201	229	< 1	0.01	12	840	12	2	12	57	0.25	< 10	< 10	167	10	112
SX 294704	201	229	3	< 0.01	12	820	12	< 2	11	69	0.21	< 10	< 10	152	10	280

CERTIFICATION: *Hart Bickler*

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

Arnex Resources Ltd.	PROJECT: Jas								Sample Type: Soil										GEOCHEMICAL ICP ANALYSIS BY 4-ACID DIGESTION										SampleS Submitted by: A.O. Birkeland									
ELEMENT SAMPLES	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	Au**		
	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	ppm	ppm	ppm	ppb	
SX 072207	< 1	185	12	191	< .2	12	25	1138	6.62	4	< 5	< 2	1	241	0.2	< 2	5	192	1.60	0.088	15	30	1.62	571	0.63	7.28	1.94	1.58	< 2	45	< 1	18	4	< 1	21	149		
SX 100201	2	61	5	126	< .2	25	29	1113	12.96	11	< 5	< 2	2	246	0.2	< 2	8	528	1.85	0.080	13	75	1.66	297	1.17	6.80	1.57	0.89	< 2	33	< 1	18	1	2	29	44		
SX 100207	< 1	180	13	278	0.5	21	42	1811	9.12	5	6	< 2	4	461	0.5	< 2	< 2	313	3.24	0.091	14	37	2.13	533	0.68	8.26	1.65	1.28	< 2	27	< 1	18	< 1	< 1	28	23		
SX 100208	1	71	< 4	123	< .2	13	20	992	6.67	< 4	< 5	< 2	2	223	< .2	< 2	2	235	1.39	0.075	12	34	1.74	469	0.69	6.99	2.46	1.41	< 2	43	< 1	15	4	< 1	20	115		
SX 100210	< 1	77	22	143	0.2	7	15	1067	4.28	11	< 5	< 2	3	114	< .2	< 2	< 2	104	0.56	0.079	11	15	1.64	843	0.41	7.77	1.97	2.72	< 2	60	< 1	13	6	< 1	13	26		
STANDARD HFC	22	63	41	133	7.1	93	45	1150	4.35	39	22	7	35	59	21.1	14	21	77	0.52	0.116	39	60	0.95	229	0.08	1.91	0.08	0.15	13	4	18	6	2	< 1	6	.		

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

Arnex Resources Ltd.		PROJECT: Archer					Sample Type: Rock										GEOCHEMICAL ICP ANALYSIS BY 4-ACID DIGESTION															Samples Submitted by: A.O. Birkeland									
ELEMENT SAMPLES	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Zr ppm	Sn ppm	Y ppm	Nb ppm	Be ppm	Sc ppm	Au** ppb					
RX 188528	4	10421	< 4	48	2.7	28	24	1127	40	6	< 5	< 2	5	158	< .2	< 2	8	81	2.72	0.052	11	4	1.24	32	0.18	3.46	0.02	0.01	2	16	1	12	< 1	1	6	4					
RX 188533	25	32	6	15	0.5	12	< 1	143	15	< 4	< 5	< 2	4	129	< .2	< 2	3	214	0.26	0.105	< 2	16	0.67	165	0.37	7.67	3.54	1.35	3	10	< 1	2	< 1	< 1	13	7					
STANDARD HF	21	64	39	134	7.2	92	45	1201	4.38	38	17	7	37	54	21.3	15	21	79	0.52	0.111	39	62	0.98	244	0.08	2.11	0.09	0.14	10	4	17	7	1	< 1	6	-					

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

Arnex Resources Ltd.	PROJECT: Archer						Sample Type: Soil						GEOCHEMICAL ICP ANALYSIS										Samples Submitted by: A.O. Birkeland								
ELEMENT SAMPLES	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb
SX 072326	4	60	16	75	< .1	11	23	526	8.27	9	< 5	< 2	2	43	0.4	< 2	2	157	0.47	0.104	5	16	0.97	39	0.16	6	5.28	0.01	0.05	1	22
SX 072327	5	80	15	60	0.1	10	21	482	7.51	12	< 5	< 2	2	37	< .2	4	3	167	0.48	0.135	5	17	0.99	32	0.17	2	6.79	0.01	0.04	1	10
SX 072328	12	123	18	45	0.7	9	30	542	17.04	28	< 5	< 2	3	63	0.9	< 2	< 2	135	0.39	0.168	4	12	0.94	31	0.17	10	6.96	0.01	0.07	< 1	123
SX 072329	4	112	12	46	< .1	8	19	437	10.92	9	< 5	< 2	2	40	< .2	< 2	< 2	169	0.51	0.108	3	14	1.24	22	0.18	< 2	7.68	0.01	0.03	< 1	17
SX 072330	8	37	18	27	1.2	7	15	304	9.68	11	< 5	< 2	1	105	< .2	< 2	< 2	80	2.14	0.098	2	11	0.96	39	0.10	< 2	4.47	0.01	0.05	< 1	55
SX 072331	4	54	11	31	0.3	5	11	308	7.58	3	< 5	< 2	1	32	< .2	< 2	< 2	143	0.40	0.073	3	13	0.76	32	0.12	2	4.43	0.01	0.03	< 1	11
SX 072332	4	311	10	45	< .1	10	89	1558	8.52	21	< 5	< 2	< 1	103	0.4	< 2	3	91	1.46	0.070	7	10	1.18	62	0.12	3	5.40	0.01	0.05	< 1	-
SX 072333	5	74	11	46	< .1	6	17	377	10.50	10	< 5	< 2	2	22	< .2	< 2	< 2	142	0.18	0.099	4	17	1.05	27	0.08	2	5.72	0.01	0.04	< 1	17
SX 072335	3	141	8	34	0.1	3	19	711	7.33	< 2	< 5	< 2	2	172	0.2	< 2	4	60	3.33	0.091	2	4	1.02	25	0.07	2	5.78	0.01	0.03	< 1	10
SX 072374	< 1	83	6	122	0.8	5	8	492	9.82	25	< 5	< 2	3	7	< .2	< 2	4	128	0.06	0.108	8	13	0.66	31	0.09	3	9.41	0.01	0.02	< 1	7
STANDARD C/AU-S	18	62	39	132	7.3	71	31	1037	3.95	39	19	7	39	53	17.2	15	19	57	0.48	0.091	37	58	0.88	176	0.09	35	1.86	0.07	0.15	10	49

COMPOSITE ASSAY INTERVALS
C:\JASGCHM\RXI32COM.WK1

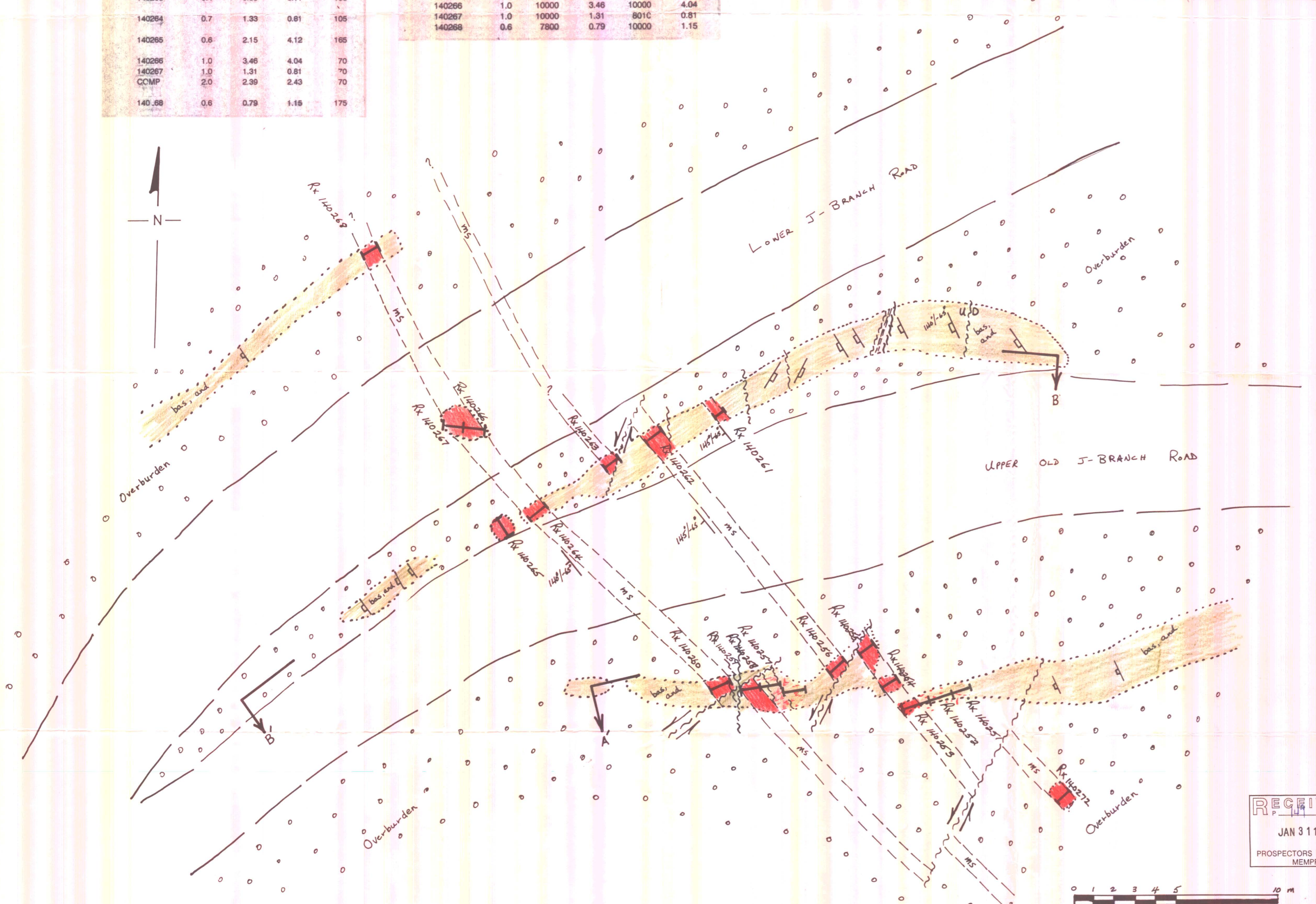
SAMPLE RX#	TRUE WIDTH (M)	Cu %	Zn %	Au ppb
140254	0.6	4.28	0.75	245
140255	1.1	0.53	0.64	980
140256	0.6	0.34	0.68	350
140257	0.7	0.88	0.78	460
140258	1.0	0.27	0.86	110
140259	1.0	4.65	7.33	335
COMP	2.7	2.05	3.24	284
140260	1.3	3.18	9.20	125
140262	0.6	0.59	1.43	815
140263	0.4	0.03	0.11	150
140264	0.7	1.33	0.81	105
140265	0.6	2.15	4.12	165
140266	1.0	3.46	4.04	70
140267	1.0	1.31	0.81	70
COMP	2.0	2.39	2.43	70
140268	0.6	0.79	1.16	175

OVERLIMIT ASSAY RESULTS
C:\JASGCHM\RXI32ASS.WK1

SAMPLE RX#	TRUE WIDTH (M)	Cu ppm	Cu %	Zn ppm	Zn %
140251	1.0	214	-	4980	-
140252	1.0	150	-	738	-
140253	1.4	5530	-	5530	-
140254	0.8	10000	4.28	7390	0.75
140255	1.1	5820	0.53	6430	0.64
140256	0.6	3590	0.34	7230	0.68
140257	0.7	9460	0.88	8090	0.78
140258	1.0	3010	0.27	9210	0.86
140259	1.0	10000	4.65	10000	7.33
140260	1.3	10000	3.18	10000	9.20
140261	0.1	2320	-	3960	-
140262	0.6	6120	0.59	10000	1.43
140263	0.4	289	0.03	1140	0.11
140264	0.7	10000	1.33	8170	0.81
140265	0.6	10000	2.15	10000	4.12
140266	1.0	10000	3.46	10000	4.04
140267	1.0	10000	1.31	8010	0.81
140268	0.6	7800	0.79	10000	1.16

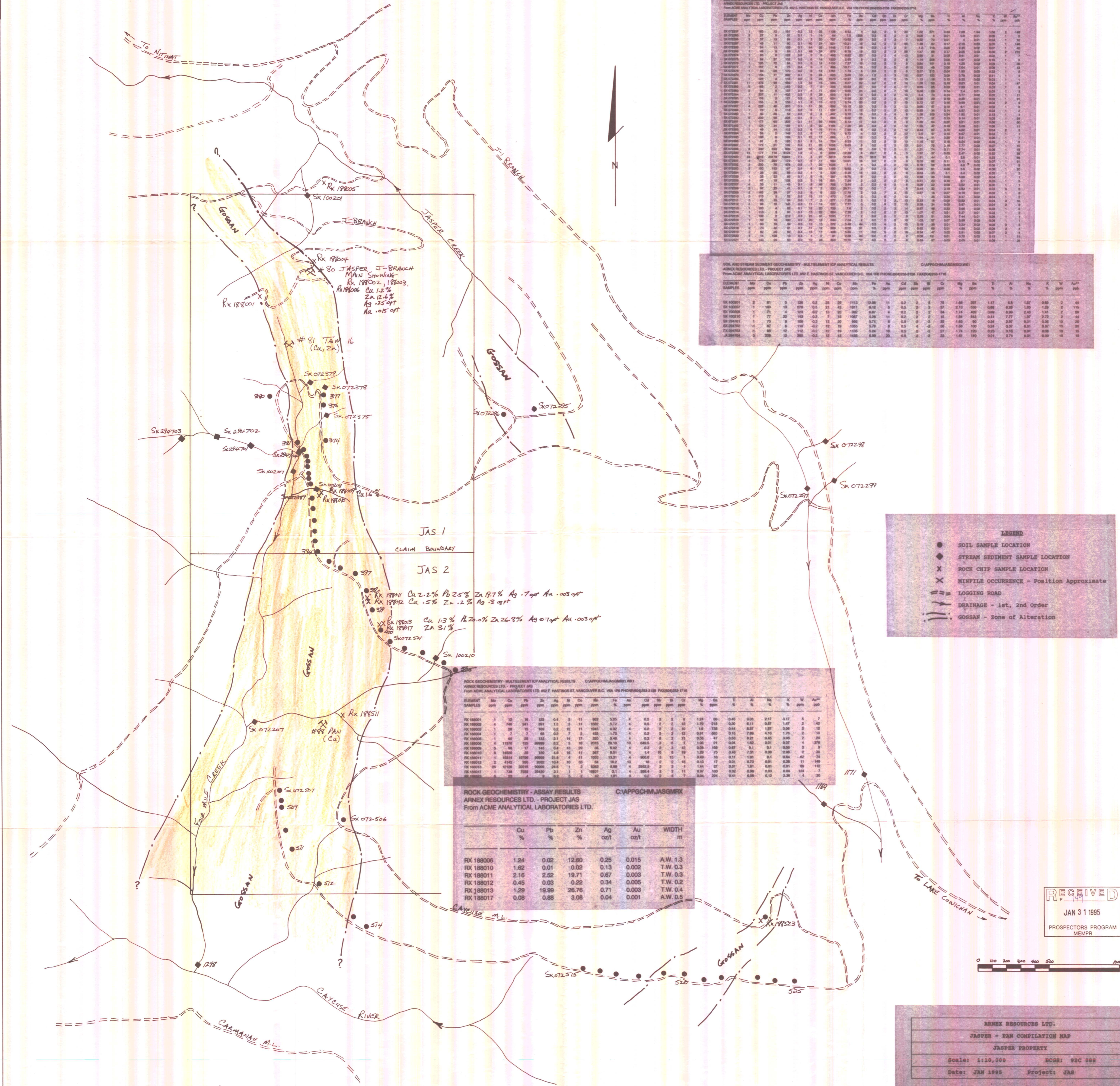
ROCK GEOCHEMICAL SURVEY - MULTIELEMENT ICP-AE ANALYTICAL RESULTS

SAMPLE RX#	Au ppb	Ag ppb	Cu ppm	Mo ppm	Zn ppm	Pb ppm	Bi ppm	Co ppm	Cr ppm	V ppm	W ppm	As ppm	Sb ppm	Hg ppm	Cd ppm	B ppm	Ba ppm	Mn ppm	Fe %	K %	Na %	Ca %	Mg %	Ti %	
140251	20	0.8	214	1	4980	6	6	23	34	30	-10	30	6	-1	20	12	320	2280	11.7	0.20	0.03	0.19	1.34	0.06	
140252	25	0.2	150	3	738	28	7	17	50	40	-10	20	2	-1	2	4	200	2550	11.7	0.25	0.03	0.08	1.01	0.03	
140253	270	5.2	5530	4	5760	40	9	20	26	43	-10	20	4	-1	20	20	170	2370	15.0	0.15	0.02	0.11	1.49	0.04	
140254	248	24.2	10000	6	7260	32	6	26	30	33	-10	30	6	-1	30	22	80	2880	15.0	0.08	0.01	0.04	1.43	0.04	
140255	360	4.8	5820	6	6430	30	7	20	31	35	-10	70	6	-1	30	14	150	3720	15.0	0.15	0.01	0.13	1.30	0.01	
140256	350	4.8	3590	6	7230	34	7	30	38	45	-10	44	6	-1	40	24	120	4230	15.0	0.14	0.01	0.13	2.04	0.02	
140257	480	7.8	9460	21	8090	124	2	30	30	34	-10	70	4	-1	55	12	170	1820	15.0	0.17	0.01	0.11	1.80	0.02	
140258	110	3.0	3010	13	9210	138	5	30	28	28	-10	60	2	-1	100	14	290	1190	12.4	0.15	0.01	0.10	1.41	0.02	
140259	335	26.0	10000	6	10000	378	1	24	30	21	-10	34	4	-1	100	22	20	1720	15.0	0.06	0.01	0.04	1.14	0.01	
140260	125	12.2	10000	1	10000	564	7	24	30	30	23	44	4	-1	20	150	28	30	2050	15.0	0.13	0.01	0.12	1.49	0.02
140261	80	1.4	2320	8	3960	30	5	20	30	40	-10	44	2	-1	32	12	120	2280	15.0	0.11	0.01	0.16	2.10	0.03	
140262	815	5.4	6120	8	10000	1915	8	23	33	41	-10	62	6	-1	100	20	70	2950	15.0	0.11	0.01	0.12	1.85	0.01	
140263	150	0.2	289	9	1140	38	7	19	31	46	-10	62	4	-1	8	18	90	4330	15.0	0.10	0.01	0.11	2.19	0.02	
140264	105	10.8	10000	3	8170	7	19	25	30	30	-10	34	2	-1	81	24	70	3030	15.0	0.06	0.01	0.07	1.60	0.01	
140265	165	6.0	10000	1	10000	88	4	23	35	28	-10	34	6	-1	100	24	30	2840	15.0	0.01	0.01	0.03	1.32	0.01	
140266	70	18.2	10000	7	10000	92	2	20	25	28	-10	42	4	-1	4	100	16	140	1740	15.0	0.22	0.02	0.14	1.28	0.02
140267	70	1.8	10000	4	8010	40	3	19	43	19	-10	2	3	-1	24	14	30	1790	15.0	0.11	0.01	0.28	1.96	0.01	
140268	175	1.4	7800	1	10000	400	6	18	36	34	-10	50	6	-1	100	18	20	2960	15.0	0.07	0.01	0.08	1.82	0.01	
140269	15	0.6	1815	11	1540	34	4	9	30	32	-10	32	4	-1	11	2	980	425	4.0	0.17	0.03	0.14	1.78	0.08	
140270	10	0.2	1290	37	1650	102	2	2	211	14	-10	16	2	-1	15	2	100	450	2.4	0.13	0.01	0.03	0.27	0.02	
140271	6	0.2	404	1	1280	1720	2	13	31	41	-10	38	6	-1	40	4	180	360	3.2	0.26	0.06	0.71	1.80	0.06	
140272	150	20.8	10000	35	3360	166	1	10	118	33	-10	38	4	-1	2	28	18	190	875	15.0	0.21	0.02	0.04	0.67	0.01
140273	5	0.2	419	21	330	410	1	17	34	73	-10	30	2	-1	4	8	900	1100	4.1	0.30	0.04	0.30	1.83	0.04	
140274	10	0.2	164	81	178	238	8	10	188	70	-10	34	2	-1	1	4	90	1220	3.1	0.29	0.04	0.90	0.87	0.23	



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ARNEX RESOURCES LTD.
DETAILED GEOLOGY AND CHANNEL SAMPLE LOCATION MAP
J BRANCH MAIN SHOWING
JASPER PROPERTY
Scale: 1:100
BCGS: 92C 068
Date: JAN 1995
Project: JAS



SOIL AND STREAM SEDIMENT GEOCHEMISTRY - MULTIELEMENT ICP ANALYTICAL RESULTS
 ARINEX RESOURCES LTD. - PROJECT JAS
 From ACME ANALYTICAL LABORATORIES LTD. 882 E. HASTINGS ST. VANCOUVER B.C. VIA TEL PH: 604-683-3100 FAX: 604-683-1716

ELEMENT	SAMPLE	MULTIELEMENT ICP ANALYTICAL RESULTS													
		As	Cd	Cr	Pb	Zn	Ag	Hg	Cu	Mn	Fe	Al			
ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm

SOIL AND STREAM SEDIMENT GEOCHEMISTRY - MULTIELEMENT ICP ANALYTICAL RESULTS
 ARINEX RESOURCES LTD. - PROJECT JAS
 From ACME ANALYTICAL LABORATORIES LTD. 882 E. HASTINGS ST. VANCOUVER B.C. VIA TEL PH: 604-683-3100 FAX: 604-683-1716

ELEMENT	SAMPLE	MULTIELEMENT ICP ANALYTICAL RESULTS												
		As	Cd	Cr	Pb	Zn	Ag	Hg	Cu	Mn	Fe	Al		
ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm

ROCK GEOCHEMISTRY - MULTIELEMENT ICP ANALYTICAL RESULTS
 ARINEX RESOURCES LTD. - PROJECT JAS
 From ACME ANALYTICAL LABORATORIES LTD. 882 E. HASTINGS ST. VANCOUVER B.C. VIA TEL PH: 604-683-3100 FAX: 604-683-1716

ELEMENT	SAMPLE	MULTIELEMENT ICP ANALYTICAL RESULTS											
		As	Cd	Cr	Pb	Zn	Ag	Hg	Cu	Mn	Fe	Al	
ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm

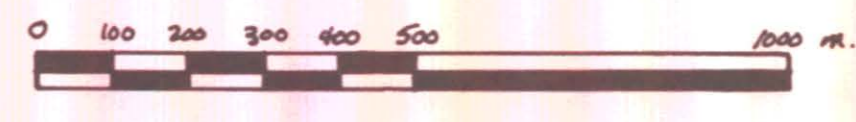
ROCK GEOCHEMISTRY - ASSAY RESULTS
 ARINEX RESOURCES LTD. - PROJECT JAS
 From ACME ANALYTICAL LABORATORIES LTD.

	Cu	Pb	Zn	Ag	Au	WIDTH
	%	%	%	oz/t	oz/t	m
FX 188006	1.24	0.02	12.60	0.25	0.015	A.W. 1.3
FX 188010	1.62	0.01	0.02	0.13	0.002	T.W. 0.3
FX 188011	2.16	2.52	19.71	0.67	0.003	T.W. 0.3
FX 188012	0.45	0.03	0.22	0.34	0.005	T.W. 0.2
FX 188013	1.29	19.99	26.76	0.71	0.003	T.W. 0.4
FX 188017	0.08	0.88	3.08	0.04	0.001	A.W. 0.5

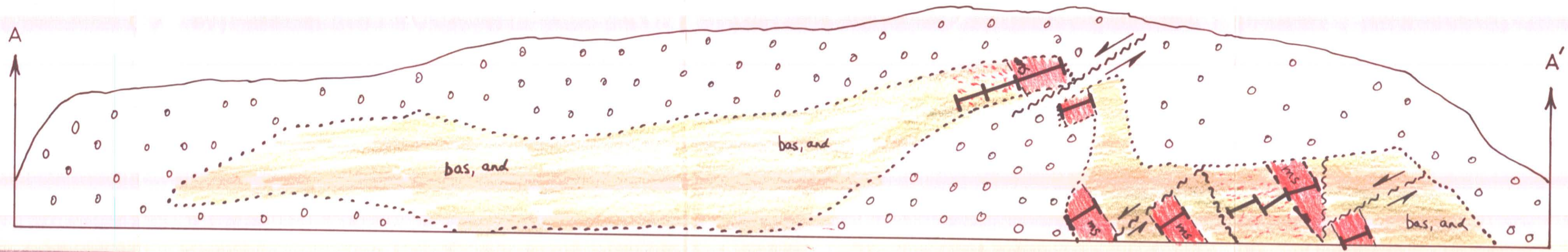
LEGEND

- SOIL SAMPLE LOCATION
- ◆ STREAM SEDIMENT SAMPLE LOCATION
- X ROCK CHIP SAMPLE LOCATION
- X MINIFILE OCCURRENCE - Position Approximate
- LOGGING ROAD
- DRAINAGE - 1st, 2nd Order
- GOSSAN - Zone of Alteration

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ARINEX RESOURCES LTD.
 JASPER - PAN CORRELATION MAP
 JASPER PROPERTY
 Scale: 1:10,000
 EGS: 92C 098
 Date: JAN 1995
 Project: JAS

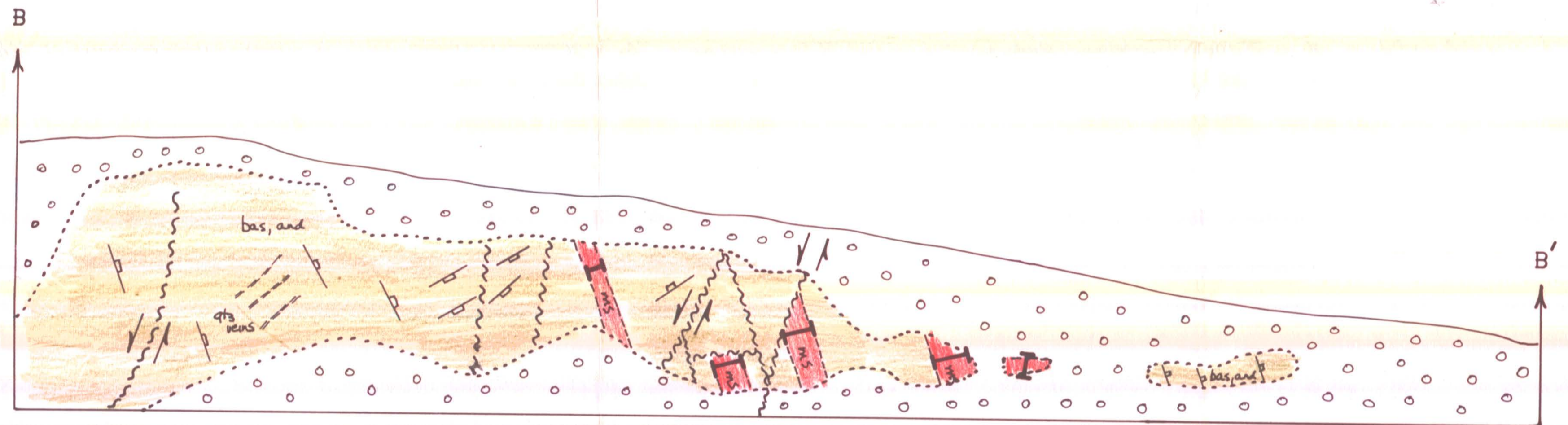


Rx 140251
 Rx 140252
 Rx 140253
 Rx 140254
 Rx 140255
 Rx 140256
 Rx 140257
 Rx 140258
 Rx 140259
 Rx 140260

ARNEX RESOURCES LTD.
CROSS SECTION A-A'
J BRANCH MAIN SHOWING
JASPER PROPERTY
Scale: 1:100 BCGS: 92C 088
Date: JAN 1995 Project: JAS

COMPOSITE ASSAY INTERVALS
 C:\JASGCHMRX\32COM.WK1

SAMPLE RX#	TRUE WIDTH (M)	Cu %	Zn %	Au ppb
140254	0.8	4.28	0.75	245
140255	1.1	0.53	0.84	980
140256	0.6	0.34	0.68	350
140257	0.7	0.88	0.78	460
140258	1.0	0.27	0.86	110
140259	1.0	4.65	7.33	335
COMP	2.7	2.05	3.24	284
140260	1.3	3.18	9.20	125
140262	0.6	0.59	1.43	815
140263	0.4	0.03	0.11	150
140264	0.7	1.33	0.81	105
140265	0.8	2.15	4.12	165
140266	1.0	3.46	4.04	70
140267	1.0	1.31	0.81	70
COMP	2.0	2.39	2.43	70
140268	0.6	0.79	1.15	175



Rx 140261
 Rx 140262
 Rx 140263
 Rx 140264
 Rx 140265



ARNEX RESOURCES LTD.
CROSS SECTION B-B'
J BRANCH MAIN SHOWING
JASPER PROPERTY
Scale: 1:100 BCGS: 92C 088
Date: JAN 1995 Project: JAS

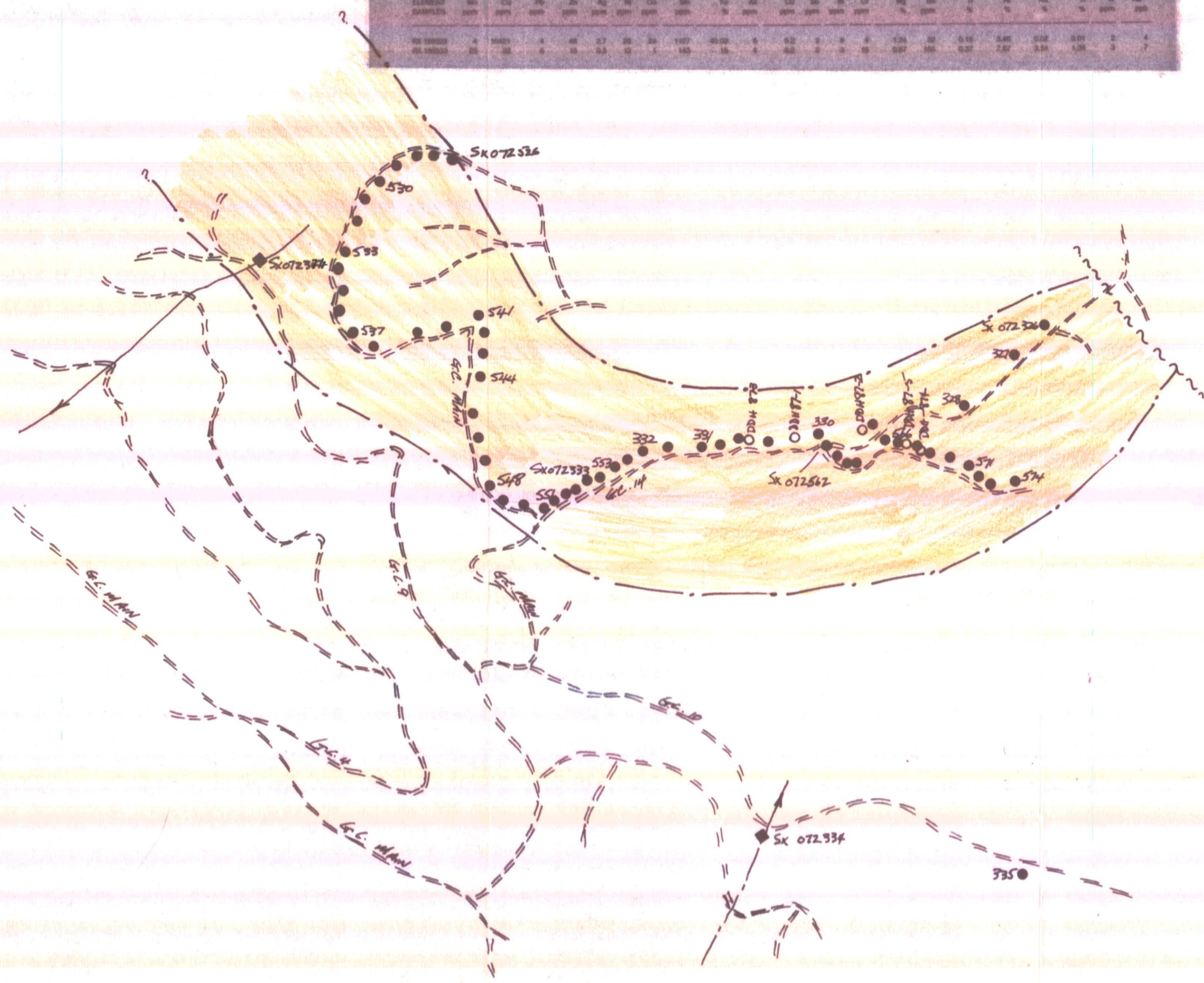
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SOIL AND STREAM SEDIMENT GEOCHEMISTRY - MULTIELEMENT ICP ANALYTICAL RESULTS
 ARNEX RESOURCES LTD. - PROJECT ARC
 ARCHER ANALYTICAL LABORATORIES LTD. 505 E. HASTINGS ST. VANCOUVER B.C. V6A 1T6 PHONE: (604)253-3158 FAX: (604)253-1716

ELEMENT	Mo	Cu	Pb	Zn	Ag	Mn	Co	Ni	Fe	As	Cd	Sb	Bi	Cr	Mg	Ba	Ti	Al	Na	K	W
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	%	%	%	%	ppm
SK 072330	4	102	15	22	0.1	11	25	62	5.27	0.4	2	2	16	0.97	39	0.16	5.28	0.01	0.05	1	
SK 072331	5	82	15	22	0.1	10	21	48	7.51	0.2	4	3	17	0.99	32	0.17	6.79	0.01	0.04	1	
SK 072332	12	123	15	45	0.7	9	30	543	17.04	0.9	2	2	12	0.94	31	0.17	6.96	0.01	0.07	1	

SOIL AND STREAM SEDIMENT GEOCHEMISTRY - MULTIELEMENT ICP ANALYTICAL RESULTS
 ARNEX RESOURCES LTD. - PROJECT ARC
 ARCHER ANALYTICAL LABORATORIES LTD. 505 E. HASTINGS ST. VANCOUVER B.C. V6A 1T6 PHONE: (604)253-3158 FAX: (604)253-1716

ELEMENT	Mo	Cu	Pb	Zn	Ag	Mn	Co	Ni	Fe	As	Cd	Sb	Bi	Cr	Mg	Ba	Ti	Al	Na	K	W
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	%	%	%	%	ppm
SK 072333	4	112	12	46	0.5	8	18	451	16.02	0.2	2	2	14	1.24	22	0.18	7.68	0.01	0.03	1	
SK 072334	6	97	16	27	1.2	7	15	241	8.69	0.2	2	2	11	0.96	39	0.1	4.47	0.01	0.05	1	
SK 072335	4	54	11	31	0.3	5	11	109	7.98	0.2	2	2	13	0.76	32	0.12	4.43	0.01	0.03	1	



LEGEND

- SOIL SAMPLE LOCATION
- ◆ STREAM SEDIMENT SAMPLE LOCATION
- X ROCK CHIP SAMPLE LOCATION
- X MINFILE OCCURRENCE - Position Approximate
- LOGGING ROAD
- DRAINAGE - 1st, 2nd Order
- GOSSAN - Zone of Alteration

ARNEX RESOURCES LTD,
 ARCHER COMPILATION MAP
 ARCHER PROSPECT
 Scale: 1:10,000 BCGS: 92C 088
 Date: JAN 1995 Project: ARC