

ARIS SUMMARY SHEET

District Geologist, Smithers

Off Confidential: 89.02.23

ASSESSMENT REPORT 17417

MINING DIVISION: Omineca

PROPERTY: Jen

LOCATION: LAT 56 46 40 LONG 126 34 17  
UTM 09 6295068 648398  
NTS 094D15E

CLAIM(S): Jen 1-2

OPERATOR(S): Asitka Res.

AUTHOR(S): Allen, D.G.

REPORT YEAR: 1988, 24 Pages

GEOLOGICAL

SUMMARY: The property is underlain by Upper Triassic Takla Group volcaniclastic rocks and related monzodiorite intrusions. Soil sampling has revealed copper, zinc and scattered gold geochemical anomalies.

WORK

DONE: Geochemical

LINE 10.9 km  
ROCK 4 sample(s) ;ME  
SOIL 156 sample(s) ;ME  
Map(s) - 1; Scale(s) - 1:5000

RELATED

RIGHTS: 16067



**exploration ltd.**

**GEOLOGY · GEOPHYSICS  
MINING ENGINEERING**

Suite #704-850 WEST HASTINGS STREET, VANCOUVER, B.C.  
TELEPHONE (604) 681-0191  
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LOG NO. 0527

RD.

ACTUAL

FILE NO.

**GEOCHEMICAL REPORT**

on the

**JEN 1 and 2 CLAIMS**

Omineca Mining Division - British Columbia

Lat. 56° 47' N.

Long. 126° 35' W.

N.T.S. 94 D/15E

**FILMED**

**G E O L O G I C A L   B R A N C H**  
for ASSESSMENT REPORT

ASITKA RESOURCE CORPORATION

**17,417**

by

Donald G. Allen, P.Eng. (B.C.)

May 15, 1988

Vancouver, B.C.

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## APPENDICES

Appendix I Analytical Results

Appendix II Affidavit of Expenses

## SUMMARY

The JEN 1 and 2 claims, comprising 35 claim units, are situated in the McConnell Creek area of north-central British Columbia. The claims were staked by Gunsteel Resources Incorporated and subsequently transferred to Asitka Resoure Corporation to cover a gold geochemical anomaly obtained in a regional stream sediment survey. The property is underlain by Takla Group basaltic flows, breccias and tuffs which are intruded by a stock and related dikes of the Omineca intrusions. The Takla Group volcanics contain minor amounts of pyrite.

In 1987, a program of prospecting and reconnaissance soil geochemical sampling was carried out. Anomalous copper values (1080 parts per million) with associated weak arsenic (20 to 35 parts per million) and zinc (120 to 272 parts per million) anomalies were obtained. A few scattered gold anomalies (40 to 340 parts per billion) were obtained in 1986 but no source of these or the silt geochemical anomalies was found.

## CONCLUSION

Limited soil geochemical sampling carried out in 1986 partly outlined two areas of interest: 1) a copper+zinc+arsenic anomalous area in the northern part of the survey area; and 2) a single gold anomaly of 340 parts per billion with two weakly anomalous values obtained upslope.

Follow up sampling conducted in 1987 confirmed the presence of anomalous copper values and located minor amounts of copper mineralization in Takla Group volcanic rocks. However, no gold mineralization or associated gold anomalies were located.

Although the copper values in soil are locally highly anomalous (up to 1080 parts per million), they are not considered to be a prime follow up target. No further work is recommended at this time.

## INTRODUCTION

Asitka Resource Corporation holds the JEN claims comprising 35 claim units in the McConnell Creek area of north-central British Columbia. The property was staked by Gunsteel Resources Incorporated following a regional stream sediment survey. The survey, conducted by A & M Exploration Ltd. in 1983, yielded a significant gold geochemical anomaly (100 to 230 parts per billion gold in silt). This report summarizes the results of follow up prospecting and reconnaissance soil sampling carried out by D. Sorensen and R. Walker during the period July 22nd to July 27th, 1987.

## LOCATION, PHYSIOGRAPHY AND ACCESS

The JEN claims are situated in the McConnell Range of the Skeena Mountains (see Figure 1). These ranges are characterized by sharp peaks, prominent cirque basins and broad valleys between the ranges.

The claims lie on the east side of Moose Valley (Figures 2 and 3) on a tributary of Thorn Creek which, in turn, flows into Attichika Creek. Elevations range from 1700 to 2100 metres. Most of the claim area is above the tree line.

The Omineca Mine Road passes within five kilometres of the property. Access to the claims by bulldozer would be comparatively easy, but helicopter support is available in the summer months at Johanson Lake, 30 kilometres to the southeast.

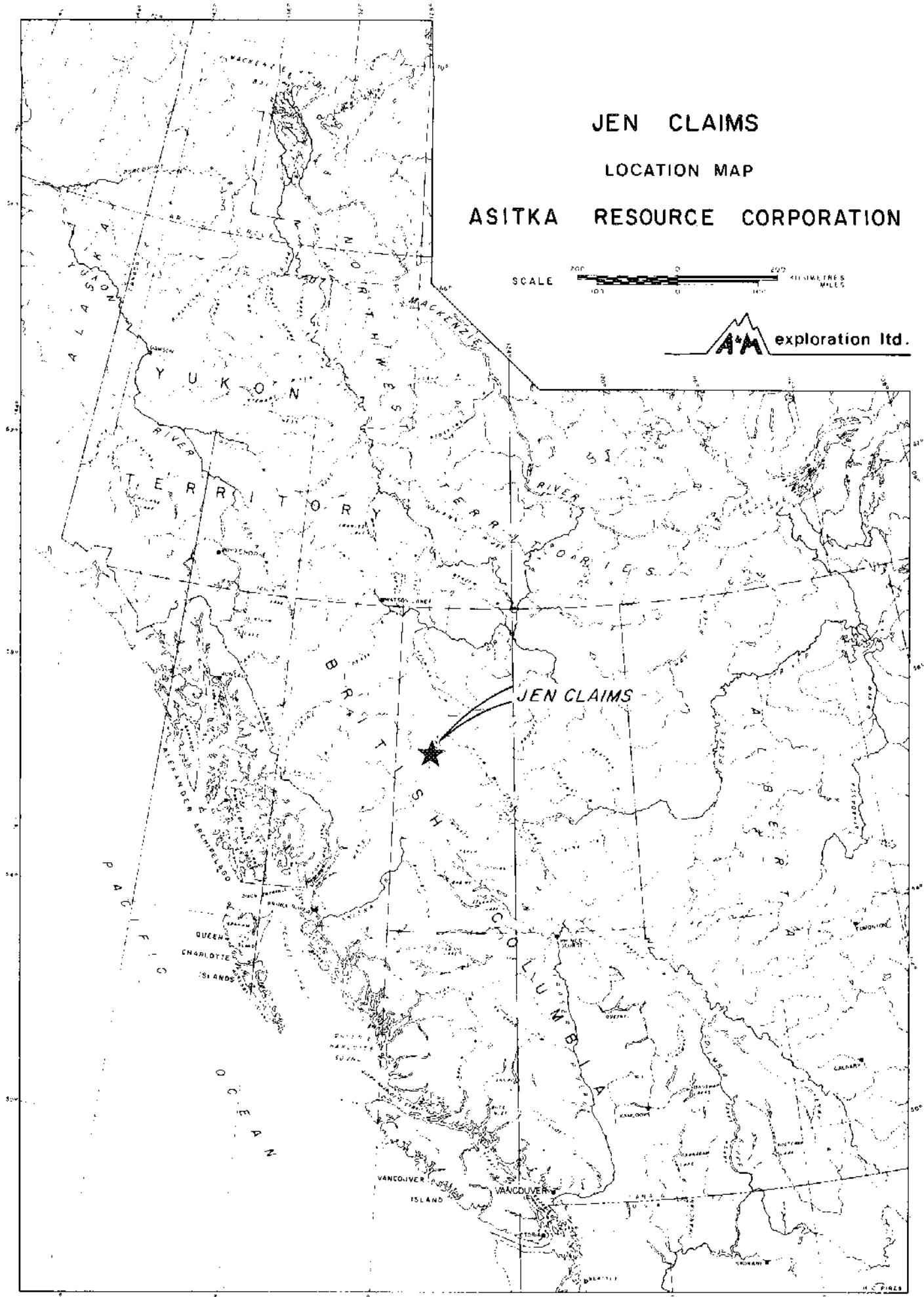
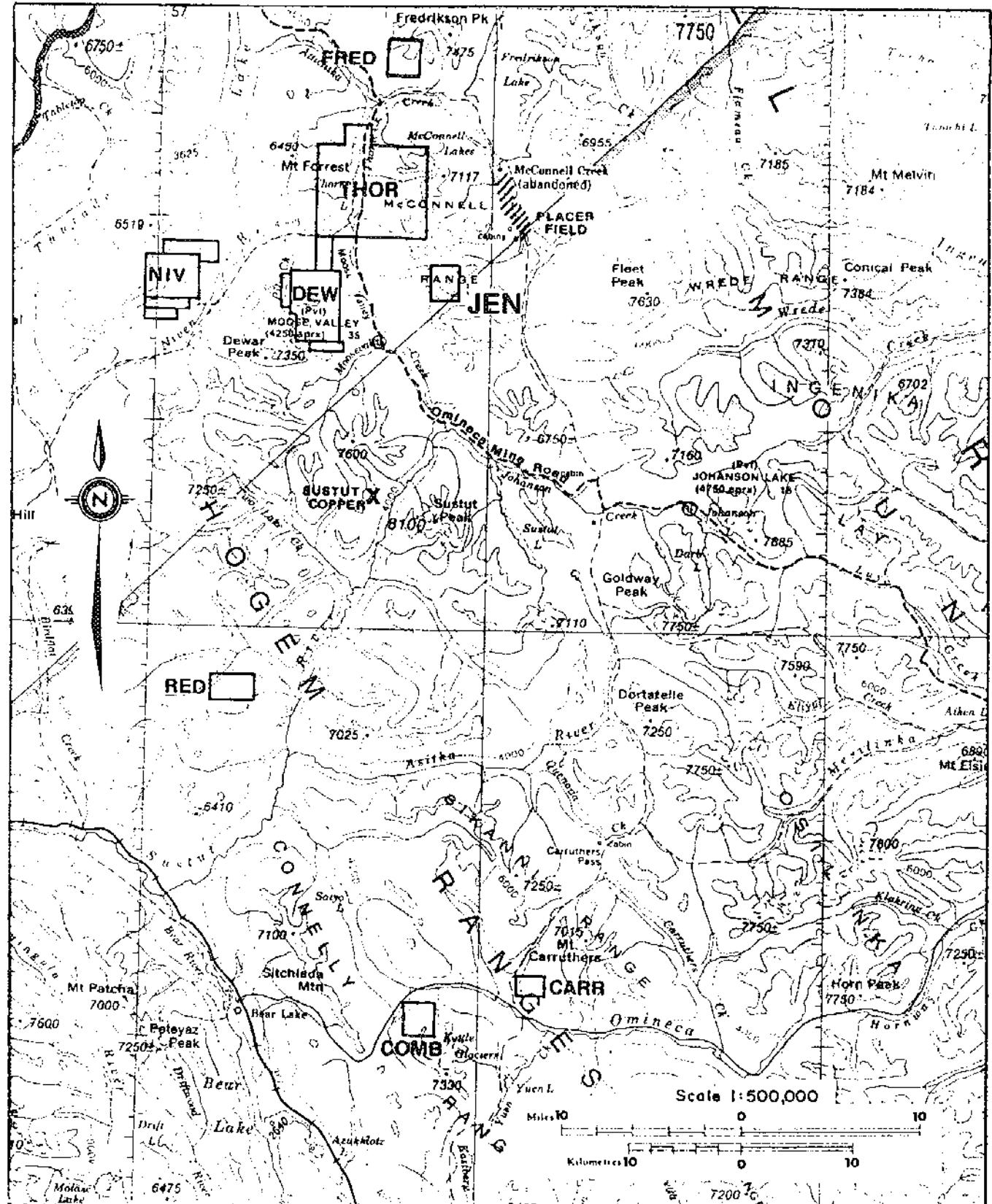


FIGURE - 1



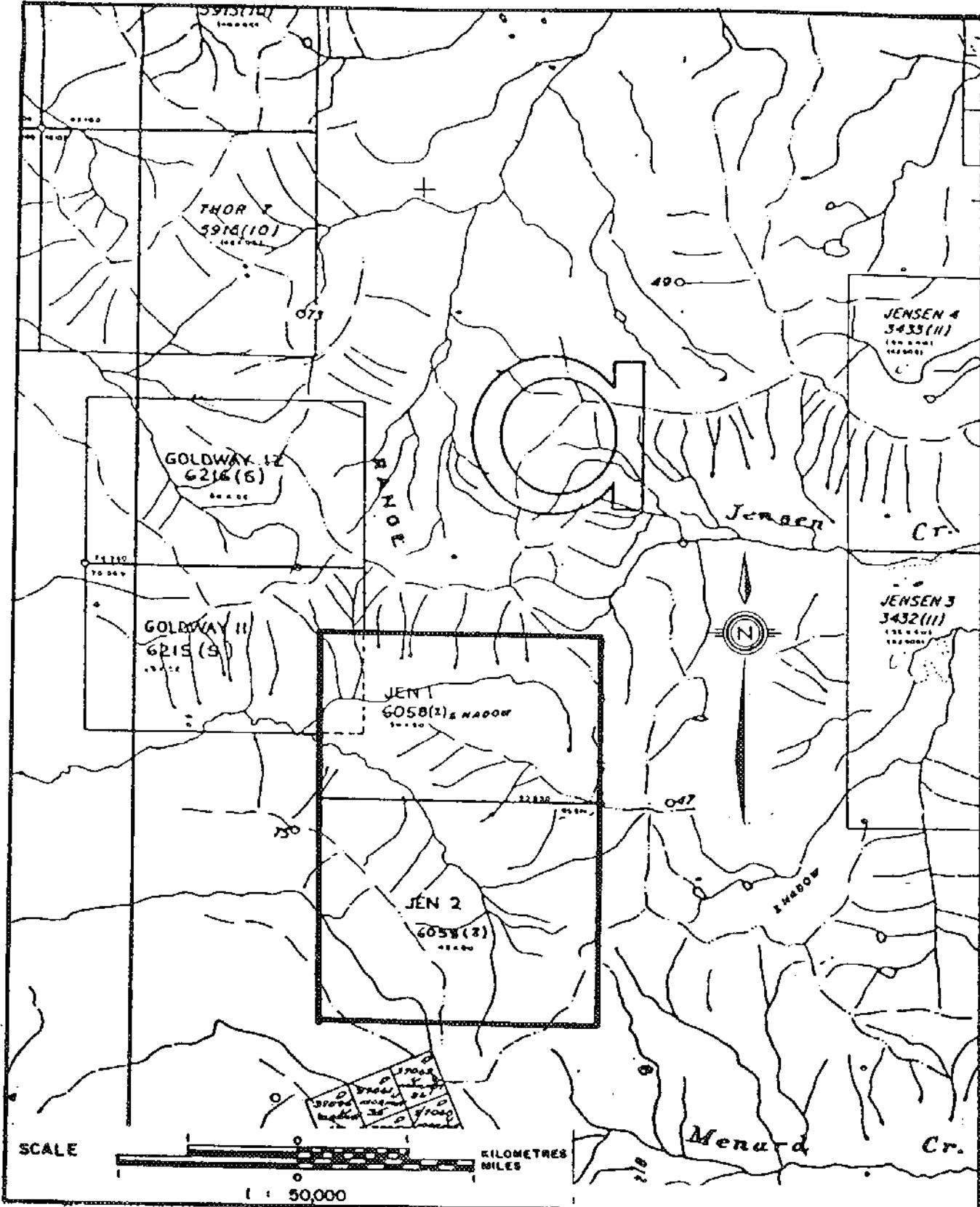
ASITKA RESOURCE CORPORATION

N.T.S. 94 D

## ACCESS MAP

JEN CLAIMS

Omineca Mining Division - British Columbia



ASITKA RESOURCE CORPORATION

## CLAIM MAP

JEN CLAIMS

Omineca Mining Division - British Columbia

CLAIM DATA

The Jen claims, comprising 35 claim units, are registered in the name of Asitka Resource Corporation. Claim data are as follows:

<u>Claim Name</u>	<u>No. of Units</u>	<u>Record No.</u>	<u>Expiry Date*</u>
JEN I	15	6058	February 23, 1989
JEN II	20	6059	February 23, 1989

\* Assuming that field work represented by this report is accepted for assessment purposes.

GEOLOGYRegional Geology

The JEN claims are in the McConnell Creek Map Area, reported on by Lord (1948) and Richards (1977). They lie in a fault-bounded belt of volcanic rocks of the Takla Group (Triassic-Jurassic age) that extends much of the length of British Columbia. In the immediate area, this belt is about 30 kilometres wide. Metamorphic rocks of the Omineca crystalline belt (Proterozoic-Lower Cambrian) lie to the east of the belt. Sedimentary rocks of the Sustut (Cretaceous-Tertiary), volcanic and sedimentary rocks of the Hazelton (Jurassic) and Asitka (Permian) Groups outcrop to the west. Granitic plutons of the Omineca intrusions have invaded the Takla-Hazelton and older stratigraphic units.

Property Geology

The JEN claims are underlain by volcaniclastics and flow basalts of the Savage Mountain Formation of the Takla Group. Quartz monzodiorite of the Omineca Intrusions outcrop in the southeastern part of the claim. Pyrite occurs locally disseminated in the volcanic rocks. Epidote

associated with quartz veining is common. The quartz veins are small and carry only minor amounts of pyrite.

### 1987 SAMPLING

Two flagged grids were established by compass and hip chain on the central part of the JEN 1 and on the east central part of the JEN 2 claim.

The purpose of the soil sampling on the JEN 1 grid was to further define weak arsenic and moderate copper and zinc geochemical anomalies located in 1986. The JEN 2 grid covered scattered gold geochemical anomalies also found in 1986 in an area underlain by locally pyritized Takla group volcanic rocks.

A total of 214 soil samples were collected at 50 metre spacings along grid line. Soil material sampled consisted of either glacial till or talus fines. Samples were taken at depths of 10 to 30 centimetres, well below the "A" horizon and placed in Kraft paper bags.

Of the 214 samples, 156 were analyzed for gold by standard atomic absorption techniques at Rossbacher Laboratory Ltd. and for a standard 30 element suite by inductively coupled plasma (I.C.P.) spectrometry by Acme Analytical Laboratories. In addition, four samples of andesite containing disseminated pyrite were analyzed. Analytical results are presented in Appendix I and sample locations, along with copper, and selected anomalous zinc, lead, arsenic, silver and gold values, are plotted on Figure 4.

### RESULTS

Moderately anomalous copper values (80 to 106 parts per million) occur throughout much of the JEN 1 grid. The anomalies are not considered particularly significant because volcanic rocks of the Takla group are commonly enriched in copper and because there are no

associated gold anomalies. Zinc values are also weakly anomalous ( 120 parts per million) in the area. The range of values are lower than for the 1986 samples, partly because of a differing analytical technique (1986 samples were analyzed by atomic absorption analysis) and perhaps partly because of hydromorphic dispersion and enrichment of zinc in the downslope area.

Results from the JEN 2 grid are uniformly low.

Donald G. Allen

REFERENCES

- Allen, D. G. and MacQuarrie, D. R. (1984). Geological and Geochemical Report on the Gunsteel Project Claims for Asitka Resource Corporation and Gunsteel Resources Incorporated. Private Report, May 5, 1984.
- Allen, D. G. (1984). Geological Report on the JEN Property for Seastar Resource Corporation. Private Report, July 18, 1984.
- Lehtinen, J., (1984). Geological and Geochemical Survey, Asitka Property. Private Report, December 12, 1984.
- Lord, C. S. (1948). McConnell Creek Map Area, Cassiar District, British Columbia. Geo. Survey of Can., Memoir 251, 1948.
- Meyer, W. (1985). A Review of the Gold Potential of the Thor, Niv, Dew, Moose, Fred, Red, Carr and Comb claims for Gunsteel Resources Incorporated. Private Report, June 8, 1985.
- Richards, T. (1975). McConnell Creek Map Area, O.F. 342, 1975.

CERTIFICATE

I, Donald G. Allen, certify that:

1. I am a Consulting Geological Engineer, at A & M Exploration Ltd., with offices at Suite 704, 850 West Hastings Street, Vancouver, British Columbia.
2. I am a graduate of the University of British Columbia with degrees in Geological Engineering (B.A.Sc., 1964; M.A.Sc., 1966).
3. I have been practising my profession since 1964 in British Columbia, the Yukon, Alaska and various parts of the Western United States.
4. I am a member in good standing of the Association of Professional Engineers of British Columbia.
5. This report is based mainly on information listed under References and fieldwork carried out by D. Sorensen and R. Walker.

May 15, 1988  
Vancouver, B.C.

  
Donald G. Allen  
P. Eng.

## **APPENDIX I**

### **Analytical Results**

**ROSSBACHER LABORATORY LTD.**

2225 S. SPRINGER AVENUE  
BURNABY, B.C. V5B 3N1  
TEL : (604) 299 - 6910

**CERTIFICATE OF ANALYSIS**

TO : A&M EXPLORATION LTD.  
614-850 W. HASTINGS STREET  
VANCOUVER B.C.

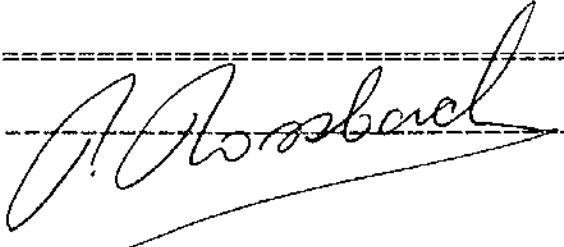
PROJECT: 379 B

TYPE OF ANALYSIS: GEOCHEMICAL

CERTIFICATE#: 07404  
INVOICE#: 7864  
DATE ENTERED: 87-08-11  
FILE NAME: A&M87404  
PAGE #: 1

PRE FIX	SAMPLE NAME	PPB Au
0	708062	5
0	708063	5
0	708064	5
0	708065	5
0	708066	5
5	708067	5
5	708068	5
5	708069	5
5	708070	5
5	708071	5
0	708072	5
0	708073	5
0	708074	5
0	708075	5
0	708076	5
0	708077	5
0	708078	5
0	708079	5
0	708080	5
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0	708082	5
0	708083	5
0	708084	5
0	708085	5
0	708086	5
0	708087	5
0	708088	5
0	708089	5
0	708090	5
0	708091	5
0	708092	5
0	708093	5
0	708094	5
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0	708097	5
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0	708099	5
0	708100	-

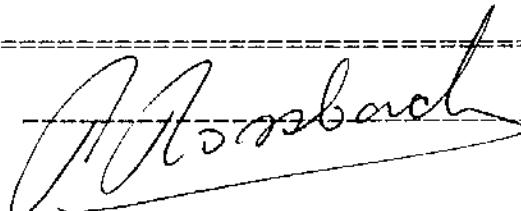
CERTIFIED BY :



**ROSSBACHER LABORATORY LTD.**2225 S. SPRINGER AVENUE  
BURNABY, B.C. V5B 3N1  
TEL : (604) 299 - 6910**CERTIFICATE OF ANALYSIS**TO : A&M EXPLORATION LTD.  
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VANCOUVER B.C.CERTIFICATE# : 87404  
INVOICE# : 7864  
DATE ENTERED: 87-08-11  
FILE NAME: A&M87404  
PAGE # : 2PROJECT: 379 B  
TYPE OF ANALYSIS: GEOCHEMICAL

PRE FIX	SAMPLE NAME	PPB AU
S	708101	5
S	708102	5
S	708103	5
S	708104	5
S	708105	5
S	708106	5
S	708107	5
S	708109	5
S	708111	5
S	708113	5
S	708115	5
S	708117	5
S	708119	5
S	708120	5
S	708121	10
S	708123	5
S	708124	5
S	708126	5
S	708128	5
S	708130	5
S	708132	5
S	708134	5
S	708137	5
S	708139	5
S	708141	5
S	708143	5
S	708145	5
S	708147	5
S	708149	5
S	708151	5
S	708153	5
S	708154	5
S	708156	5
S	708158	5
S	708160	5
S	708162	5
S	708164	5
S	719039	5
S	719040	5

CERTIFIED BY :



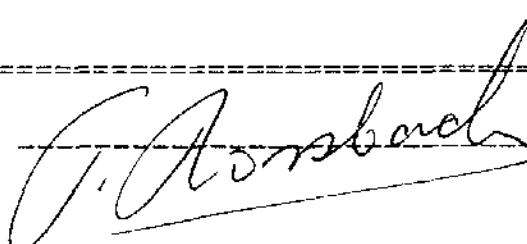
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CERTIFICATE#: 87404  
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PAGE #: 3

PRE FIX	SAMPLE NAME	PPB Au
S	719041	0.0
S	719042	0.0
S	719043	0.0
S	719044	0.0
S	719045	0.0
S	719046	0.0
S	719047	0.0
S	719048	0.0
S	719049	0.0
S	719050	0.0
S	719052	0.0
S	719053	0.0
S	719054	0.0
S	719055	0.0
S	719056	0.0
S	719057	0.0
S	719058	30
S	719059	0.0
S	719060	0.0
S	719061	0.0
S	719062	0.0
S	719063	0.0
S	719064	0.0
S	719065	0.0
S	719066	0.0
S	719067	0.0
S	719068	0.0
S	719069	0.0
S	719070	0.0
S	719071	0.0
S	719072	0.0
S	719073	0.0
S	719074	0.0
S	719075	0.0
S	719076	0.0
S	719077	0.0
S	719078	0.0
S	719079	0.0
S	719080	0.0

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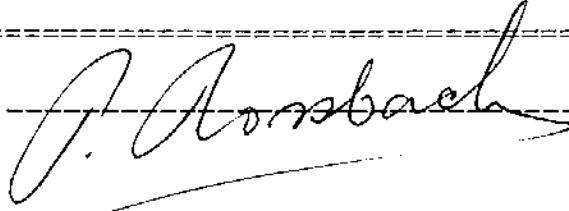
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S	719082	5
S	719083	5
S	719084	5
S	719085	5
S	719086	5
S	719087	5
S	719088	5
S	719090	5
S	719092	5
S	719094	5
S	719095	5
S	719098	5
S	719100	5
S	719102	5
S	719105	5
S	719107	5
S	719109	5
S	719111	5
S	719113	5
S	719115	5
S	719117	5
S	719119	5
S	719121	5
S	719122	5
S	719124	5
S	719126	5
S	719128	5
S	719130	5
S	719132	5
S	719134	5
S	719136	5
S	719138	5
S	719140	5
S	719142	5
S	719144	5
S	719146	5
S	719149	5
S	719151	5

CERTIFIED BY :



**OSSBACHER LABORATORY LTD.**

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BURNABY, B.C. V5B 3N1  
TEL : (604) 299 - 6910

**CERTIFICATE OF ANALYSIS**

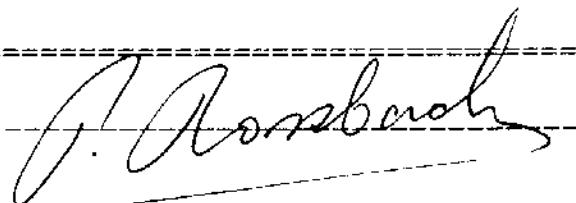
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614-850 W. HASTINGS STREET  
VANCOUVER B.C.

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DATE ENTERED: 07-08-11  
FILE NAME: A&M87404  
PAGE # : 5

PROJECT: 379 B  
TYPE OF ANALYSIS: GEOCHEMICAL

PRE FIX	SAMPLE NAME	PPB Au
S	719153	5
A	719051	5
A	719089	5
A	719103	5
A	719148	5

CERTIFIED BY :



ACME ANALYTICAL LABORATORIES

852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6

PHONE 253-3158

DATA LINE 251-1011

## GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.  
 THIS LEACH IS PARTIAL FOR MM FE CA P LA CR MG BA TI B N AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.  
 - SAMPLE TYPE: SOLUTION

DATE RECEIVED: AUG 12 1987

DATE REPORT MAILED: Aug 17/87

ASSAYER: *D. Toye*, DEAN TOYE, CERTIFIED B.C. ASSAYERROSEBACHER LABORATORY PROJECT-CERT #87404 File # 87-3195 Page 1 *Rum 3795 Ven*

SAMPLE#	ND	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	B1	V	CA	P	LA	CR	Mg	BA	Tl	B	Al	Na	K	N
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM								
S 708062	3	29	14	70	.1	10	8	449	3.93	3	5	ND	2	45	1	2	2	94	.27	.071	9	34	.37	109	.10	2	2.91	.01	.04	1
S 708063	1	28	17	72	.1	18	10	424	4.50	4	5	ND	2	31	1	2	2	113	.29	.058	6	50	.65	80	.13	4	2.18	.01	.06	1
S 708064	1	32	18	59	.1	13	8	778	3.88	9	5	ND	2	40	1	3	2	86	.33	.051	11	41	.50	101	.12	2	2.98	.01	.06	1
S 708065	1	47	10	58	.2	14	9	470	3.43	7	5	ND	1	75	1	2	3	75	.57	.069	9	36	.73	171	.11	2	3.30	.01	.04	2
S 708066	1	32	9	64	.1	14	9	478	4.11	6	5	ND	1	63	1	2	2	90	.45	.059	8	43	.62	132	.11	2	3.01	.01	.05	2
S 708067	1	35	9	116	.1	19	12	734	4.04	6	5	ND	2	98	1	2	2	79	.82	.052	9	38	1.07	261	.09	2	3.37	.01	.07	1
S 708068	1	36	19	81	.2	16	9	431	3.89	4	5	ND	1	49	1	2	2	95	.39	.041	8	44	.65	131	.14	2	2.93	.01	.04	1
S 708069	1	43	12	69	.1	16	11	476	3.64	5	5	ND	2	63	1	2	2	84	.66	.054	8	42	.74	147	.10	2	2.87	.01	.05	1
S 708070	1	60	6	63	.1	19	10	519	3.13	6	5	ND	2	69	1	2	2	74	.88	.047	9	40	.77	170	.12	4	2.31	.01	.06	1
S 708071	1	104	4	120	.1	8	12	697	3.30	2	5	ND	2	164	1	2	2	61	1.50	.055	7	15	1.10	270	.13	2	3.37	.01	.08	1
S 708072	1	95	2	109	.2	8	13	699	3.08	2	5	ND	3	192	1	2	2	54	1.75	.067	7	12	1.03	312	.10	2	3.77	.02	.09	2
S 708073	1	66	6	147	.1	8	11	653	3.15	7	5	ND	4	207	1	2	2	54	2.05	.074	8	15	1.00	449	.08	2	4.26	.01	.12	1
S 708074	1	70	11	77	.1	6	12	663	2.95	2	5	ND	4	205	1	2	3	47	2.17	.064	8	14	1.17	573	.13	2	4.04	.01	.09	1
S 708075	2	96	2	104	.1	10	16	786	4.04	2	5	ND	3	192	1	2	4	71	1.66	.073	9	22	1.38	537	.13	2	4.22	.01	.08	1
S 708076	1	57	2	81	.1	9	11	609	3.36	2	5	ND	3	172	1	2	4	52	1.52	.064	9	17	1.23	565	.09	2	4.18	.01	.07	1
S 708077	1	61	6	93	.1	12	12	677	3.90	2	5	ND	2	170	1	2	6	64	1.25	.071	8	24	1.34	651	.12	2	4.38	.01	.05	1
S 708078	1	32	8	81	.1	7	12	1324	3.15	2	5	ND	1	123	1	2	2	56	.76	.124	6	15	.70	571	.04	2	2.45	.01	.08	1
S 708079	1	49	6	53	.2	18	9	382	3.15	4	5	ND	1	35	1	2	2	74	.36	.047	10	41	.63	127	.09	2	3.01	.01	.04	1
S 708080	2	31	14	59	.2	18	10	851	3.35	7	5	ND	1	32	1	2	2	82	.34	.064	7	45	.63	124	.06	3	2.37	.01	.04	1
S 708081	1	37	6	60	.1	21	11	466	3.93	6	5	ND	2	28	1	2	2	89	.33	.041	8	52	.78	71	.14	3	2.86	.01	.04	1
S 708082	1	44	10	74	.1	22	14	760	4.21	9	5	ND	2	41	1	2	2	103	.43	.063	10	57	.85	87	.17	4	3.10	.01	.07	1
S 708083	1	54	9	70	.1	19	11	486	3.36	7	5	ND	3	89	1	2	2	83	1.09	.057	9	40	.99	170	.16	4	3.01	.02	.07	1
S 708084	3	40	15	68	.1	18	11	481	3.29	4	5	ND	2	81	1	2	2	87	.95	.057	8	41	.89	174	.15	2	3.01	.02	.06	1
S 708085	1	30	16	69	.1	24	11	453	3.73	6	5	ND	2	31	1	2	2	83	.30	.052	10	50	.74	79	.12	4	2.65	.01	.07	1
S 708086	1	33	6	78	.1	20	11	615	4.00	7	5	ND	2	55	1	2	2	89	.46	.066	11	51	.73	114	.14	3	3.18	.01	.06	1
S 708087	1	40	11	81	.1	26	13	663	3.88	6	5	ND	3	38	1	2	2	87	.40	.061	10	50	.83	93	.12	3	2.59	.01	.06	1
S 708088	1	30	10	64	.1	19	10	499	2.84	4	5	ND	3	24	1	2	2	62	.27	.045	9	37	.64	77	.08	2	2.08	.01	.05	1
S 708089	1	41	14	62	.1	19	11	525	3.12	8	5	ND	2	43	1	2	4	77	.72	.054	8	43	.71	92	.13	4	1.70	.01	.05	1
S 708090	1	66	20	73	.1	24	14	627	3.73	9	5	ND	3	40	1	2	2	85	.62	.056	11	53	.82	153	.13	2	2.26	.01	.06	1
S 708091	1	56	17	75	.1	21	15	748	3.80	2	5	ND	3	62	1	2	2	81	.62	.075	9	42	.92	169	.14	3	2.69	.01	.06	1
S 708092	1	37	6	76	.1	12	8	497	3.08	5	5	ND	3	102	1	2	2	68	1.00	.065	11	31	.68	200	.07	2	4.18	.02	.07	1
S 708093	1	58	17	72	.1	15	15	661	3.33	5	5	ND	4	130	1	2	2	69	1.24	.072	10	29	1.03	271	.16	2	3.19	.01	.08	1
S 708094	1	42	16	102	.2	23	15	848	4.09	5	5	ND	2	50	1	2	2	99	.50	.061	10	50	.82	147	.13	4	2.73	.01	.08	1
S 708095	1	31	11	90	.1	19	12	819	4.18	6	5	ND	3	53	1	2	2	94	.44	.044	9	47	.93	113	.17	2	3.12	.01	.06	1
S 708096	1	59	13	80	.1	19	12	616	3.68	5	5	ND	2	49	1	2	2	89	.54	.068	9	50	.78	108	.13	3	2.71	.01	.06	1
S 708097	1	43	13	78	.1	20	14	915	3.68	7	5	ND	2	38	1	2	2	88	.43	.083	10	50	.75	107	.13	4	2.63	.01	.06	1
S 708098	1	32	15	70	.1	18	10	545	3.73	9	5	ND	2	37	1	2	2	90	.42	.068	8	48	.63	98	.12	2	2.48	.01	.05	1
S 708099	1	41	20	75	.1	26	13	549	3.94	4	5	ND	3	28	1	2	2	87	.35	.058	10	52	.84	87	.12	2	2.74	.01	.06	1
S 708100	1	38	9	59	.1	24	13	537	3.77	8	5	ND	3	28	1	2	2	88	.43	.042	11	56	.76	119	.12	2	2.13	.01	.04	1
STD C	18	59	39	131	7.4	69	28	957	3.94	36	15	7	39	52	18	18	13	59	.48	.089	39	61	.88	179	.09	75	1.88	.08	14	12

## ROSSBACHER LABORATORY PROJECT-CERT #87404 FILE # 87-3195

SAMPLE#	NO	CU	PB	ZN	AG	M1	CD	MN	FE	AS	U	AU	TH	SR	CO	SB	BI	V	CA	P	LA	CR	H6	BA	T1	B	RL	MA	K	N
		PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	Z	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
S 708101	1	34	18	65	.1	20	9	508	3.40	7	5	ND	3	26	1	2	2	82	.26	.060	8	50	.65	.64	.11	5	2.44	.01	.07	1
S 708102	1	64	21	62	.3	20	11	512	3.38	10	5	ND	3	51	1	3	2	82	.48	.072	11	49	.65	.141	.14	4	3.14	.01	.06	2
S 708103	1	34	19	66	.1	20	8	417	3.13	8	5	ND	3	41	1	3	2	77	.52	.061	8	48	.66	.81	.14	2	2.40	.01	.06	1
S 708104	1	34	18	68	.1	22	10	493	3.26	9	5	ND	3	44	1	2	2	88	.61	.064	9	49	.69	.71	.18	4	2.45	.01	.06	1
S 708105	1	26	19	66	.1	13	7	425	3.14	10	5	ND	2	80	1	5	2	67	.39	.085	15	42	.48	.161	.13	4	3.56	.01	.05	1
S 708106	1	26	17	71	.2	15	8	518	3.44	9	5	ND	1	36	1	4	2	85	.29	.069	11	49	.56	.102	.13	3	2.68	.01	.06	1
108 → S 708107	1	45	20	69	.1	28	12	537	3.78	14	5	ND	2	34	1	2	2	87	.36	.052	9	53	.83	.96	.12	7	3.15	.01	.07	1
110 → S 708109	1	109	18	92	.1	23	16	651	3.52	14	5	ND	2	82	1	2	2	95	1.02	.063	6	41	.94	.83	.20	6	2.90	.01	.06	1
112 → S 708111	3	230	27	145	.3	34	26	818	4.45	15	5	ND	3	128	1	2	4	121	1.53	.080	7	43	1.29	.84	.25	2	4.30	.02	.07	1
112 → S 708113	2	208	27	169	.1	27	24	953	4.14	9	5	ND	2	129	1	2	7	108	1.71	.094	6	37	1.25	.83	.22	2	4.74	.02	.08	2
116 → S 708115	9	196	18	110	.2	19	19	667	3.75	9	5	ND	1	96	1	2	2	98	.99	.069	6	37	.92	.77	.17	3	3.94	.02	.05	1
118 → S 708117	11	165	24	85	.1	20	22	591	4.56	11	5	ND	2	105	1	2	3	101	1.02	.065	6	33	.98	.288	.18	2	4.27	.02	.06	1
119 → S 708119	8	484	17	114	.4	26	29	798	4.35	8	5	ND	2	188	1	2	2	101	2.54	.066	4	40	1.35	.48	.26	2	3.45	.05	.07	2
120 → S 708120	3	182	20	102	.2	17	24	791	3.56	7	5	ND	2	237	1	2	3	85	3.54	.056	4	29	1.37	.47	.22	2	6.02	.03	.10	3
120 → S 708121	7	582	14	110	.4	22	23	855	3.90	7	5	ND	2	231	1	2	2	97	2.30	.069	4	47	1.51	.69	.25	2	3.50	.03	.08	2
120 → S 708123	7	533	15	94	.2	10	18	680	3.77	4	5	ND	2	278	1	2	3	70	1.99	.078	8	18	1.24	.216	.14	2	4.37	.02	.10	1
120 → S 708124	11	919	24	197	.1	29	36	1737	4.71	10	5	ND	3	197	1	2	2	123	1.67	.092	6	58	2.32	.108	.16	2	5.93	.03	.05	3
120 → S 708126	4	277	19	127	.2	20	19	478	5.12	10	5	ND	2	76	1	2	2	128	1.13	.052	5	57	.99	.81	.29	2	2.96	.02	.04	1
120 → S 708128	6	1061	41	214	.9	59	59	1354	7.11	13	5	ND	2	151	1	2	3	139	2.03	.089	5	112	2.52	.70	.20	2	5.86	.04	.04	2
120 → S 708130	8	342	34	123	.3	23	31	995	5.68	9	5	ND	3	182	1	2	2	117	1.46	.085	5	43	1.73	.280	.23	2	4.69	.01	.08	4
121 → S 708132	1	114	23	116	.3	16	18	685	4.91	9	5	ND	2	76	1	2	2	110	1.03	.090	4	36	.91	.54	.22	2	4.41	.02	.07	2
122 → S 708134	1	249	33	127	.3	28	42	979	5.84	14	5	ND	3	121	1	2	3	120	1.82	.104	7	42	1.14	.78	.21	5	5.67	.02	.11	1
123 → S 708137	1	95	12	81	.1	15	14	523	3.59	10	5	ND	3	67	1	2	2	96	1.08	.072	8	26	.89	.78	.25	2	4.32	.03	.06	3
124 → S 708139	1	63	11	72	.1	13	12	624	3.43	8	5	ND	3	90	1	2	2	86	1.22	.071	8	30	.75	.88	.19	4	4.73	.02	.06	2
124 → S 708141	1	20	11	63	.1	3	6	382	3.06	9	5	ND	3	68	1	2	2	62	.69	.074	9	13	.44	.94	.14	2	4.00	.02	.04	1
124 → S 708143	1	100	26	73	.1	20	17	612	4.37	12	5	ND	2	70	1	2	3	106	.71	.053	8	51	.94	.104	.20	2	3.14	.02	.05	1
124 → S 708145	1	101	21	100	.1	24	19	925	4.97	14	5	ND	2	65	1	2	2	123	.65	.092	7	50	.96	.100	.19	2	4.20	.02	.06	2
124 → S 708147	1	212	20	100	.1	22	17	601	4.74	11	5	ND	1	69	1	2	2	130	.72	.116	7	57	1.20	.72	.15	4	3.93	.01	.05	1
124 → S 708149	1	155	19	67	.1	15	10	608	4.52	7	5	ND	1	71	1	2	2	154	.68	.135	7	58	.72	.96	.14	2	2.85	.01	.05	1
124 → S 708151	1	306	14	120	.1	20	13	423	2.68	7	5	ND	1	133	1	3	2	61	1.22	.176	4	35	1.14	.79	.16	7	2.89	.01	.22	1
125 → S 708153	1	375	16	81	.1	24	21	979	3.86	8	5	ND	2	193	1	2	2	107	1.78	.075	6	45	1.87	.65	.30	2	3.76	.02	.06	1
125 → S 708154	1	230	24	99	.1	16	16	760	2.41	4	5	ND	1	171	1	2	2	75	2.08	.104	3	40	1.11	.23	.29	2	2.09	.01	.04	1
125 → S 708156	1	133	19	88	.1	21	19	844	4.77	11	5	ND	1	81	1	2	2	121	.89	.109	6	56	.78	.95	.19	2	4.11	.01	.06	1
125 → S 708158	1	339	33	135	.1	22	16	1128	3.02	4	5	ND	2	197	1	2	2	84	2.90	.107	4	42	1.64	.33	.27	2	3.23	.01	.05	1
125 → S 708160	2	182	24	97	.2	13	15	749	7.83	3	5	ND	2	103	1	2	4	138	.97	.160	4	36	1.25	.82	.23	2	5.01	.01	.07	1
126 → S 708162	3	188	16	70	.6	8	9	278	5.54	8	5	ND	1	71	1	3	2	76	.61	.133	3	18	.63	.50	.12	2	3.54	.01	.06	1
126 → S 708164	4	103	12	77	1.3	4	13	1319	4.09	6	5	ND	1	68	1	2	2	64	.53	.169	3	17	.31	.91	.05	2	1.95	.01	.07	1
S 719039	1	60	12	75	.1	28	15	747	3.79	9	5	ND	3	49	1	2	2	92	.68	.060	10	51	.90	.110	.16	5	3.36	.01	.08	1
S 719040	1	50	15	59	.1	21	12	594	3.50	5	5	ND	3	56	1	2	2	66	.63	.043	10	43	.83	.136	.16	3	2.80	.02	.07	1
STD C	19	62	42	132	7.1	71	29	1021	3.91	41	17	8	39	54	18	17	20	59	.48	.090	40	63	.88	.179	.09	34	1.88	.06	.15	12

## ROSSBACHER LABORATORY PROJECT-CERT #87404 FILE # 87-3195

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SAMPLE#	NO	CU	PB	ZM	AG	NI	CD	MN	FE	AS	U	AU	TH	SR	CD	68	81	V	CA	P	LA	CR	M6	BA	SI	B	AL	NA	K	N
	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM																	
S 719041	1	48	12	97	.1	30	14	677	4.40	2	5	ND	3	37	1	2	2	95	.63	.068	9	60	1.01	138	.11	3	3.01	.01	.07	1
S 719042	1	46	9	70	.1	26	12	543	3.90	11	5	ND	3	38	1	2	2	87	.42	.047	8	51	.88	88	.15	2	2.95	.01	.05	1
S 719043	1	35	8	71	.1	19	10	391	3.27	2	5	ND	2	38	1	2	2	74	.39	.056	8	41	.78	86	.13	2	2.67	.01	.04	1
S 719044	1	32	14	61	.1	18	8	310	2.89	2	5	ND	2	33	1	2	2	65	.36	.054	9	38	.66	77	.13	2	2.33	.01	.04	1
S 719045	1	24	8	52	.2	13	7	325	3.64	5	5	ND	1	25	1	2	4	80	.26	.066	7	49	.43	59	.15	2	2.96	.01	.03	1
S 719046	1	44	2	65	.1	26	14	564	3.79	3	5	ND	2	38	1	2	2	89	.55	.058	8	49	.80	96	.13	2	2.77	.01	.05	1
S 719047	1	62	10	78	.1	24	12	693	3.74	3	5	ND	2	39	1	2	3	79	.43	.051	12	47	.78	138	.10	3	2.99	.01	.05	1
S 719048	2	172	4	61	.1	14	15	565	3.67	2	5	ND	1	148	1	2	2	75	1.36	.084	7	24	.99	333	.12	2	3.85	.02	.06	1
S 719049	1	40	3	58	.1	4	8	516	2.44	2	5	ND	3	175	1	2	2	36	1.77	.060	7	9	.83	657	.09	2	3.38	.01	.07	1
S 719050	2	146	9	137	.1	12	18	933	4.44	2	5	ND	3	194	1	2	3	78	2.19	.075	9	26	1.63	537	.18	2	4.87	.01	.08	1
<i>S 719050</i>																														
S 719052	1	53	7	114	.1	9	11	660	3.27	2	5	ND	2	159	1	2	2	54	1.26	.080	7	21	1.15	612	.10	2	4.53	.01	.06	1
S 719053	1	37	8	59	.1	13	8	374	3.09	4	5	ND	1	50	1	2	2	72	.40	.055	7	43	.58	128	.12	2	2.61	.01	.04	1
S 719054	1	33	9	68	.1	16	9	350	3.49	6	5	ND	1	35	1	2	2	74	.35	.052	8	47	.64	96	.12	2	2.83	.01	.03	1
S 719055	1	63	6	60	.1	24	12	503	3.34	2	5	ND	2	34	1	2	2	79	.47	.042	9	48	.71	109	.12	2	2.28	.01	.05	1
S 719056	1	35	10	72	.2	20	10	427	3.45	4	5	ND	1	26	1	2	2	77	.26	.078	8	48	.72	84	.11	2	2.85	.01	.06	1
S 719057	1	45	13	58	.1	24	13	567	3.69	4	5	ND	2	45	1	3	2	94	.61	.034	11	58	.82	131	.29	2	2.38	.01	.05	1
S 719058	1	51	4	71	.1	19	12	616	3.40	2	5	ND	3	79	1	2	7	72	.92	.064	10	34	.91	154	.15	2	4.13	.01	.07	1
S 719059	1	41	8	76	.1	14	10	551	2.96	2	5	ND	3	104	1	2	5	61	1.58	.072	9	24	.83	211	.12	2	4.76	.01	.09	1
S 719060	1	27	14	72	.1	15	10	468	3.41	2	5	ND	1	79	1	2	2	70	.68	.063	9	32	.75	150	.11	2	2.98	.02	.06	2
S 719061	1	37	13	84	.1	23	13	622	4.13	2	5	ND	2	61	1	2	2	87	.62	.043	9	47	.90	131	.15	3	2.77	.01	.07	1
S 719062	1	40	9	73	.1	20	11	538	3.57	3	5	ND	1	43	1	2	2	84	.46	.048	8	45	.82	94	.15	2	2.71	.01	.05	1
S 719063	1	38	7	68	.1	9	11	578	3.21	3	5	ND	3	115	1	2	2	65	1.36	.068	9	22	.99	157	.16	2	2.55	.01	.06	1
S 719064	1	30	18	74	.1	21	11	484	3.61	2	5	ND	2	36	1	2	2	78	.33	.051	9	46	.75	91	.11	2	2.70	.01	.05	1
S 719065	1	45	3	60	.1	22	11	472	3.71	2	5	ND	1	42	1	2	2	94	.54	.060	9	53	.75	70	.15	2	2.72	.01	.04	1
S 719066	1	50	12	65	.1	21	11	537	3.56	4	5	ND	1	50	1	3	3	85	.56	.084	8	47	.79	92	.14	3	2.73	.01	.06	1
S 719067	1	54	11	70	.1	24	14	586	3.95	6	5	ND	3	51	1	2	2	94	.63	.054	10	53	.88	149	.16	2	2.80	.01	.06	2
S 719068	1	40	6	51	.1	17	10	427	2.99	7	5	ND	2	42	1	2	2	78	.61	.044	10	44	.87	114	.16	2	1.86	.01	.05	1
S 719069	1	47	18	78	.1	21	12	782	3.64	4	5	ND	1	41	1	2	2	91	.46	.068	9	54	.76	97	.15	2	2.61	.01	.07	1
S 719070	1	44	13	86	.1	21	12	620	3.76	6	5	ND	2	46	1	2	2	92	.49	.075	9	52	.80	130	.13	2	2.79	.01	.07	1
S 719071	1	51	6	90	.1	21	13	615	3.98	3	5	ND	3	89	1	2	2	91	.78	.070	10	49	1.00	154	.19	4	3.26	.01	.07	1
S 719072	1	56	13	87	.1	23	15	787	3.94	6	5	ND	3	72	1	2	2	88	.66	.063	10	44	1.07	196	.15	3	3.48	.01	.07	1
S 719073	1	55	10	62	.1	23	13	579	3.51	4	5	ND	2	54	1	2	2	80	.62	.057	8	43	.90	125	.15	4	3.16	.01	.07	1
S 719074	1	40	15	67	.1	20	11	731	3.11	2	5	ND	1	42	1	2	2	78	.54	.059	8	43	.64	116	.12	2	1.96	.01	.06	1
S 719075	1	52	17	80	.1	22	13	634	3.50	2	5	ND	2	66	1	2	4	83	.74	.048	9	46	.78	136	.14	3	2.58	.01	.07	1
S 719076	1	47	10	76	.1	25	14	669	3.83	9	5	ND	3	54	1	2	2	88	.60	.050	10	49	.88	149	.14	2	2.91	.01	.07	2
S 719077	1	37	13	71	.1	16	11	586	3.65	4	5	ND	1	44	1	2	2	88	.46	.080	8	49	.68	82	.16	2	2.84	.01	.06	1
S 719078	1	38	12	74	.1	21	11	586	3.80	2	5	ND	2	52	1	2	2	96	.55	.062	8	50	.82	113	.16	5	2.80	.01	.06	1
S 719079	1	32	9	73	.2	13	9	614	3.06	2	5	ND	2	80	1	2	2	70	.74	.098	8	33	.67	140	.08	4	3.34	.01	.06	1
S 719080	1	71	14	68	.1	21	14	624	3.56	3	5	ND	3	63	1	2	3	84	.78	.054	10	47	.81	117	.14	2	2.87	.01	.07	1
STD C	19	60	42	132	7.3	70	29	949	3.96	42	15	8	49	52	18	16	23	59	.47	.087	39	61	.88	179	.09	35	1.87	.06	.14	11

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SAMPLE	NO	CU	PB	ZN	AG	MJ	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	M6	BA	T1	B	AL	NA	K	R
		PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	PPM	%	PPM	%	PPM	%						
S 719081	1	23	16	56	.1	12	6	366	2.57	10	5	ND	3	35	1	2	2	65	.27	.060	9	40	.44	79	.10	4	2.40	.01	.03	1
S 719082	1	66	20	66	.1	24	13	667	3.43	8	5	ND	4	43	1	2	2	83	.62	.051	10	45	.84	125	.15	2	2.72	.01	.05	1
S 719083	1	10	8	55	.1	4	6	505	2.21	5	5	ND	4	183	1	3	2	36	1.89	.059	8	6	.74	259	.11	2	3.50	.02	.09	1
S 719084	1	229	19	106	.2	20	25	887	3.89	4	5	ND	3	147	1	2	2	68	2.47	.074	6	34	1.56	178	.11	2	5.95	.02	.07	2
S 719085	1	47	14	66	.1	16	11	680	3.29	11	5	ND	2	50	1	2	2	77	.51	.058	9	39	.69	184	.13	6	2.48	.01	.03	1
S 719086	1	54	16	61	.1	17	11	505	3.62	7	5	ND	2	37	1	4	2	81	.44	.068	9	45	.67	66	.16	5	2.88	.01	.03	1
S 719087	1	40	15	71	.1	20	10	463	3.25	5	5	ND	1	45	1	5	2	84	.49	.068	8	42	.81	103	.16	4	2.80	.01	.04	1
S 719088	1	53	18	62	.1	24	11	539	3.25	8	5	ND	2	34	1	5	2	80	.47	.068	8	47	.76	108	.14	3	2.13	.01	.04	1
S 719090	1	172	21	86	.1	23	18	567	3.93	19	5	ND	2	84	1	2	2	90	1.01	.057	6	40	1.12	85	.25	4	4.22	.02	.03	1
S 719092	3	307	29	159	.1	27	27	935	4.65	5	5	ND	2	147	1	2	2	132	1.55	.093	6	42	1.49	91	.26	5	4.89	.02	.05	2
S 719094	1	185	21	134	.1	23	19	885	3.80	7	5	ND	1	96	1	2	2	97	1.15	.090	6	38	1.13	74	.20	3	4.01	.02	.05	1
S 719096	1	158	21	93	.1	18	19	627	3.38	10	5	ND	2	103	1	2	2	89	1.36	.074	5	28	1.02	64	.24	2	3.72	.02	.05	1
S 719098	4	287	16	94	.1	18	24	781	3.44	8	5	ND	2	125	1	2	2	83	1.53	.082	6	27	.85	58	.18	6	3.72	.02	.06	1
S 719100	4	274	21	122	.1	16	18	771	3.09	8	5	ND	1	199	1	2	3	76	2.34	.080	5	23	.90	72	.15	2	4.14	.02	.08	1
S 719102	1	138	7	86	.1	14	18	626	2.58	2	5	ND	1	194	1	2	2	56	3.22	.035	3	18	1.12	28	.15	2	4.76	.03	.06	1
S 719105	1	129	10	80	.1	14	16	796	2.91	2	5	ND	1	192	1	2	3	76	2.89	.041	3	24	1.32	39	.20	2	4.43	.02	.08	1
S 719107	6	632	10	134	.8	27	45	866	3.78	35	5	ND	1	204	1	2	2	67	2.62	.032	2	15	.85	36	.14	2	3.34	.03	.05	1
S 719109	4	194	10	86	.2	5	19	679	2.64	8	5	ND	1	219	1	2	2	42	3.80	.063	4	13	.82	73	.07	3	6.16	.02	.12	1
S 719111	4	304	14	142	.2	14	20	589	3.07	10	5	ND	2	117	2	2	2	55	1.29	.054	4	35	1.15	58	.14	3	2.33	.01	.04	1
S 719113	2	389	18	88	.2	36	28	710	4.36	11	5	ND	2	114	1	2	2	90	1.37	.066	4	80	1.62	45	.18	5	2.73	.02	.04	1
S 719115	4	249	33	109	.4	19	25	1030	4.98	7	5	ND	2	146	1	2	2	81	1.21	.076	8	38	1.59	1036	.12	2	4.04	.01	.10	1
S 719117	1	237	39	87	.6	15	18	524	10.15	5	5	ND	1	108	1	2	2	111	.96	.160	2	25	1.04	53	.17	6	4.32	.01	.06	1
S 719119	1	157	15	75	.2	33	73	706	4.45	7	5	ND	2	102	1	2	2	95	1.58	.070	6	51	.99	75	.24	3	4.21	.02	.07	1
S 719121	1	195	20	74	.2	25	26	772	4.19	6	5	ND	3	75	1	2	2	100	1.20	.058	7	41	1.09	74	.19	4	4.75	.01	.06	1
S 719122	1	62	23	74	.1	18	11	483	2.78	7	5	ND	3	63	1	2	2	69	1.12	.057	7	18	.75	68	.20	2	2.66	.02	.04	1
S 719124	1	26	5	56	.1	8	7	319	2.71	2	5	ND	3	45	1	2	2	56	.61	.070	8	18	.46	58	.14	4	3.64	.01	.03	1
S 719126	3	18	2	45	.2	3	4	505	1.23	6	5	ND	1	204	1	2	3	23	3.90	.069	4	5	.29	78	.04	2	7.16	.01	.09	1
S 719128	2	48	17	63	.1	10	7	447	3.84	11	5	ND	2	18	1	3	2	37	2.20	.061	17	23	.36	48	.09	6	4.10	.01	.02	1
S 719130	1	95	14	50	.1	13	8	347	2.90	6	5	ND	1	33	1	3	2	70	.25	.068	9	34	.51	59	.11	3	2.00	.01	.02	2
S 719132	1	209	12	81	.1	13	18	1209	4.56	4	5	ND	1	51	1	3	2	130	.62	.116	6	48	.88	56	.18	2	2.81	.01	.02	1
S 719134	1	131	9	65	.2	18	12	721	3.38	5	5	ND	1	89	1	2	2	94	.63	.070	3	56	.91	67	.17	9	2.52	.02	.03	1
S 719136	1	310	7	70	.1	18	16	666	2.72	4	5	ND	1	159	1	2	2	68	1.61	.084	3	31	1.19	72	.14	3	3.85	.02	.07	1
S 719138	1	510	10	87	.1	38	25	919	3.31	5	5	ND	1	130	1	2	2	74	1.77	.078	3	88	1.74	34	.18	3	3.20	.01	.07	1
S 719140	1	216	12	64	.1	19	13	611	2.03	3	5	ND	1	121	1	2	2	54	1.38	.079	2	35	1.05	19	.17	2	1.72	.01	.04	1
S 719142	1	269	10	65	.1	27	23	809	2.66	3	5	ND	1	172	1	2	3	64	1.63	.074	3	60	1.52	34	.30	3	3.01	.01	.04	1
S 719144	1	427	105	113	.4	22	21	1440	3.11	4	5	ND	1	84	1	2	2	94	3.21	.133	4	46	1.56	2196	.19	2	3.10	.01	.03	1
S 719146	1	60	11	69	.1	9	11	735	3.80	2	5	ND	3	123	1	3	2	65	1.66	.082	7	17	.87	119	.14	4	4.56	.01	.07	1
S 719149	5	242	15	58	.4	11	15	342	8.77	2	5	ND	2	115	1	2	2	113	1.29	.109	2	27	.86	57	.16	9	3.69	.01	.08	1
S 719151	9	281	18	93	.3	13	10	292	9.48	2	5	ND	1	64	1	2	3	126	.88	.118	2	35	1.05	70	.20	9	3.50	.01	.13	1
STD C	20	63	41	132	7.0	72	30	1031	3.93	41	15	8	41	56	19	17	24	61	.47	.093	41	65	.89	183	.09	39	1.87	.07	.15	13

## ROSSBACHER LABORATORY PROJECT-CERT #87404 FILE # 87-3195

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SAMPLE#	NO 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 PPM	LA PPM	CR PPM	R6 %	BA PPM	Tl %	B PPM	AL %	NA %	K PPM	H
152																														
S 719153	21	248	.22	48	.3	6	12	210	12.02	2	5	ND	3	69	1	2	4	.96	.63	.153	2	26	.63	54	.12	2	2.57	.01	.05	1
-AP 719051	1	4	.14	49	.3	6	14	314	3.29	2	5	ND	3	27	1	2	2	14	.17	.038	2	62	.66	36	.07	2	.95	.02	.05	3
-AP 719089	1	92	13	47	.3	14	18	454	5.71	4	5	ND	1	34	1	2	5	.66	.39	.050	2	35	1.04	16	.15	2	1.74	.03	.05	1
-AP 719103	4	383	8	29	.2	22	33	173	2.46	4	5	ND	1	55	1	2	13	.56	.045	2	14	.38	38	.05	2	1.09	.08	.03	1	
-AP 719148	1	50	12	44	.3	12	10	246	4.18	2	5	ND	1	49	1	2	2	.64	.47	.056	2	28	.91	46	.12	2	1.24	.05	.05	1
STD C	17	62	.46	134	7.3	68	29	930	3.95	40	17	7	39	51	19	17	22	.57	.48	.086	39	60	.88	183	.08	15	1.08	.06	.14	12

**APPENDIX II**

**Affidavit of Expenses**

AFFIDAVIT OF EXPENSES

This will certify that prospecting and geochemical sampling as well as grid preparation was carried out in July, 1987 on the JEN claims, Toodoggone Area, Omineca Mining Division, British Columbia, to the value of the following:

**Salaries**

D. Sorensen - Technician	6 days @ \$250/day	\$ 1,500.00
R. Walker - Assistant	6 days @ \$180/day	1,080.00

**Geochemical Analysis**

Soil	156 samples @ \$15/sample	2,340.00
Rock	4 samples @ \$17/sample	68.00

Transportation 2,800.00

Living Allowance 600.00

Equipment Rental 350.00

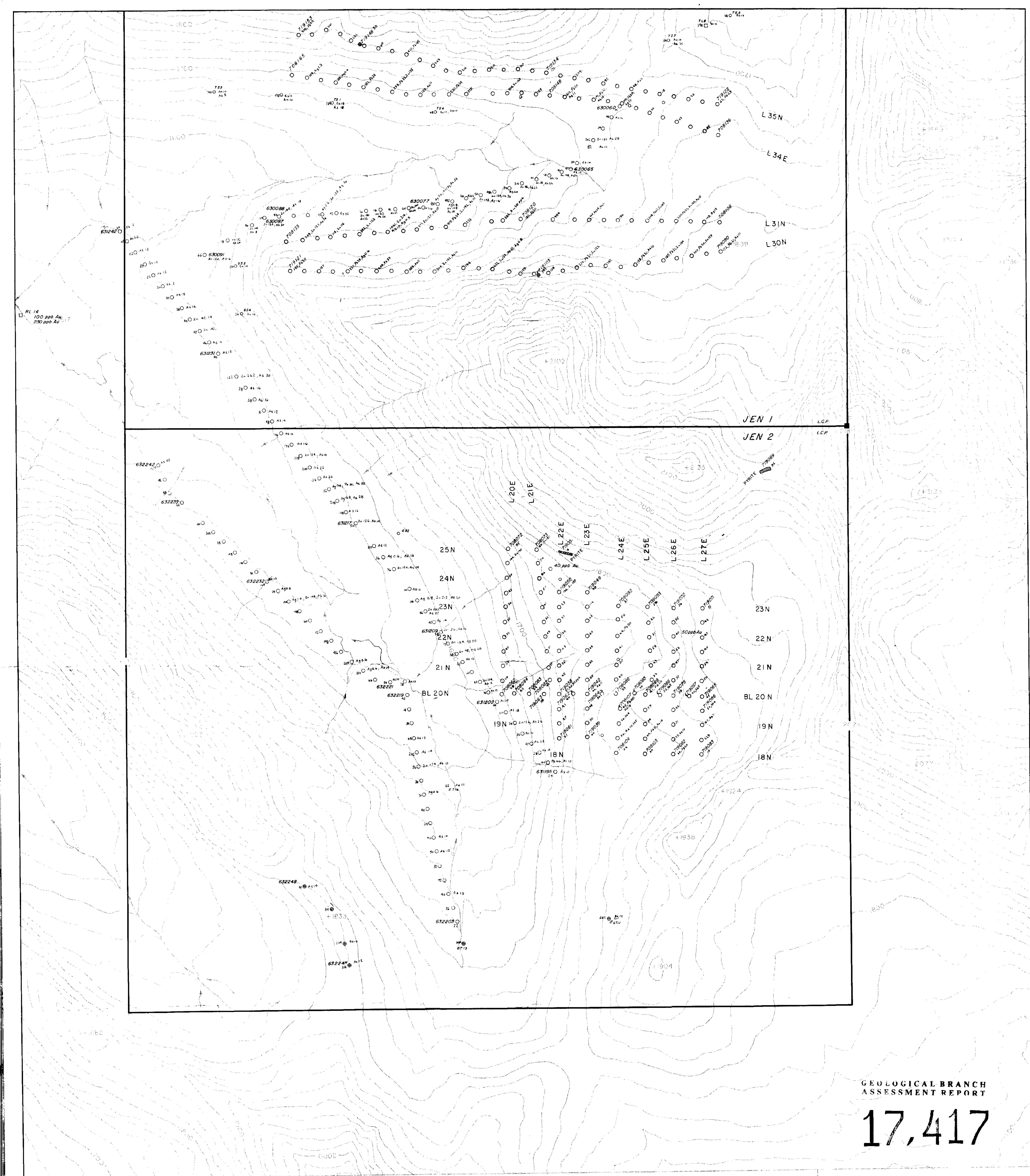
Field Supplies 300.00

Communication 75.00

Report 2,800.00

TOTAL \$11,913.00

*Donald G. Allen*



ASITRA RESOURCE CORPORATION  
JEN PROPERTY

OMINCO MINING DIVISION OF THE ALUMINUM COMPANY OF CANADA LTD.

AIR PHOTO DATE	JULY 1987	SURVEY DATE	JULY 1987
CONTOUR INT	SCALE	STREET	FIGURE
30 METRES	1:5000	44-0	4

Donald P. Allen  
exploration ltd

FIGURE 4