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GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORTS

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**PROSPECTING REPORT ON THE LORING 1 AND LORING 2 CLAIMS,
OMINECA MINING DIVISION
BRITISH COLUMBIA (093L /11)**

Lat. 54°32'05" N

Long. 127° 05'22.5"W

Work By: Lloyd Addie
Report By: David J. Bridge

Claims Owned By: ANGEL JADE MINES LTD.
Operator: HERA RESOURCES INC.

Date: Nov. 13, 1996

**GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT**

24,760

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SUMMARY

55 rock, chip and silt samples were collected from the Loring 1 and 2 mineral claims by L. Addie and M. Trisevic. Sample descriptions were done during collection of the samples which were later assayed.

INTRODUCTION

Work filed for assessment credit in this report was done by L. Addie and M. Trisevic between Oct 3 to 24, 1995. This work was only done on the Loring 1 and 2 claims. This prospecting report contains descriptions and assays for 55 rock samples collected in the field.

LOCATION

The Loring claims are located 19 kilometers south of Telkwa, British Columbia in the northeastern part of the Telkwa Range (Fig. 1). Access to the property is via helicopter from Smithers, 38 kilometers to the north.

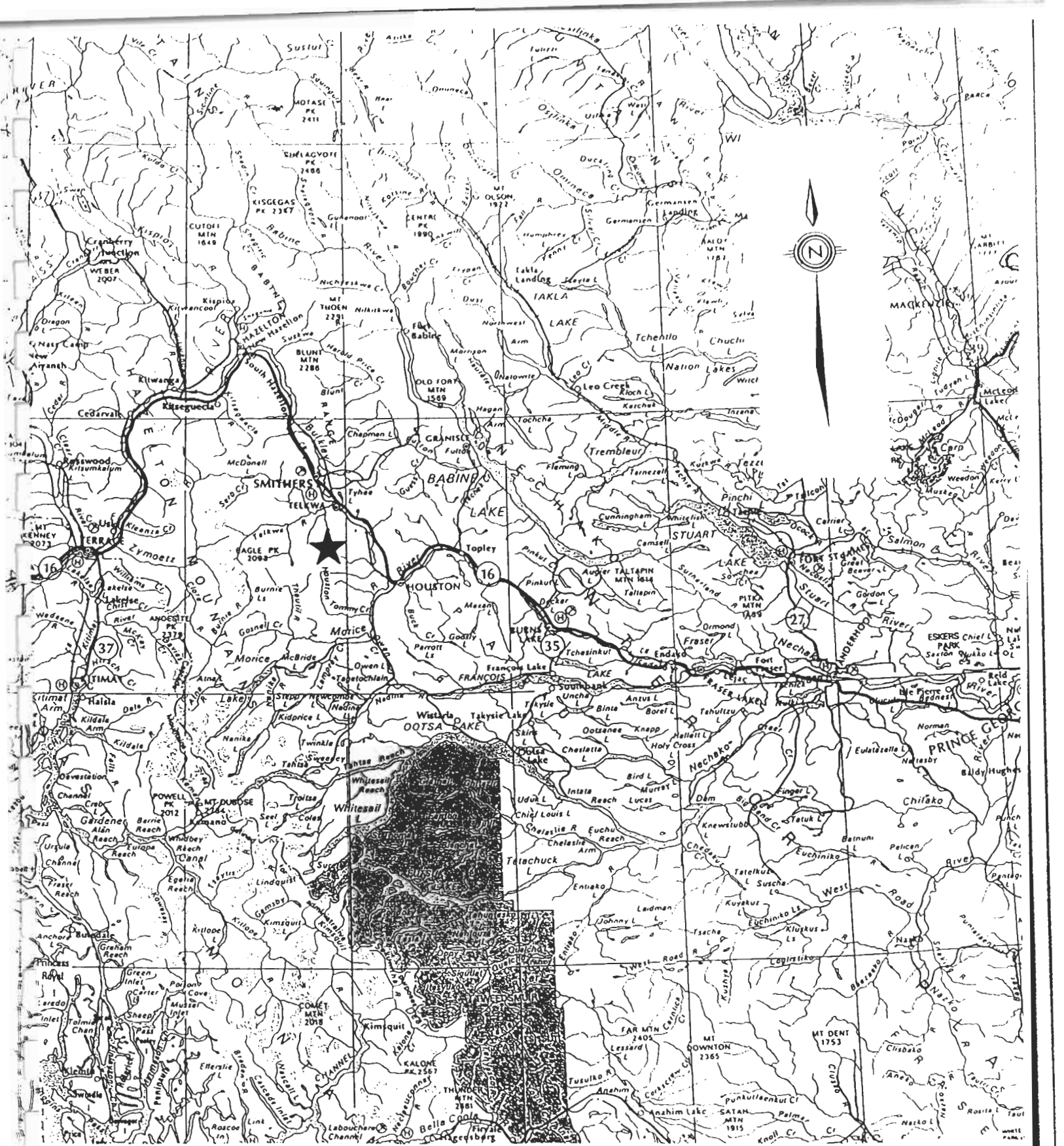
HISTORY

The first work recorded on the mineral showings along Loring Creek was by prospectors Tom Forrest, the Hankin brothers and E. Louis Loring in 1901 (B.C. Min. Mines, 1901). Work was recorded annually until 1907 and again in 1915. The area remained inactive until 1968 when Falconbridge Nickel Mines Limited conducted a program of geological mapping over the Loring Creek property (Fig. 2) and a geochemical soil and magnetometer surveys on a grid along Loring Creek (Brown, 1968a, 1968b, and 1968c). Two drill holes were completed in 1978 by Mecca Minerals Ltd. (Allen, 1978). Work was recorded on mineral claims to the southwest of Loring 2 by Skeena Resources Limited and Leeward Capital Corporation (Jamieson, 1991). This work consisted of prospecting and silt sampling in the upper drainage of Loring Creek, and returned 2080ppb Au from a silt sample and several rocks returning values around 200 ppb Au and 1-2 percent Cu.

The Loring 1 and 2 mineral claims were staked after prospecting along the lower reaches of Webster Creek. Eventually this led to the recognition of the mineralization along Loring Creek which resulted in the staking of the Loring 1 and 2 claims.

CLAIMS

The Loring Property consists of two 20 unit claims (Fig. 2, Table 1).



SCALE - 1:2 000 000
 Kilometres 20 0 20 40 60 80 100 120 140 160 180 200 Kilometres

Figure 1.- Regional map of central interior of British Columbia showing location of Loring claims.

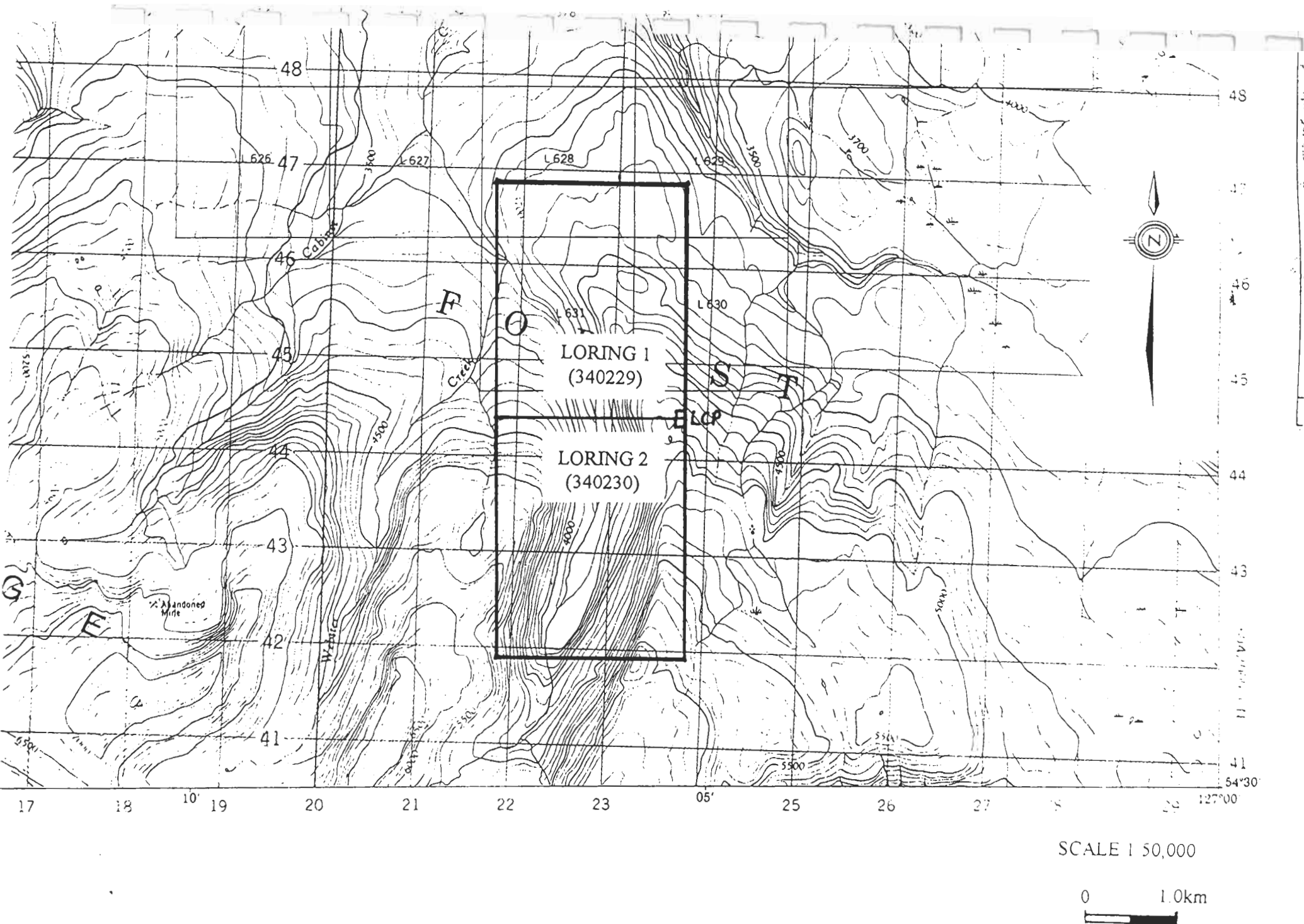


Figure 2. Location map of the Loring mineral claims (93L/11)

Table 1

Mineral Claim	Tenure Number	Expiry Date After Assessment Credit
Loring 1	340229	Sept. 19, 1998
Loring 2	340230	Sept. 19, 1998

GEOLOGY

The Loring Property is underlain by Lower Jurassic Telkwa Formation of the Hazelton Group which has been locally intruded by dykes and stocks of the Bulkley intrusions. The Telkwa Formation consists of andesite, dacite, rhyolite and basalt flows and pyroclastics with local occurrences of marine sedimentary rocks (Tipper and Richards, 1976). Geological mapping in 1968 indicates that limestone structurally overlies green andesite flows and rhyodacite felsic volcanic rock (Figure 3; Brown, 1968a). These rock are intruded by dykes of granodiorite and porphyritic quartz monzonite possibly related to the Bulkley intrusions.

ROCK SAMPLE DESCRIPTIONS

55 rock and chip samples were collected from the Loring 1 and 2 mineral claims. Sample descriptions were done during collection of the samples (Table 2). Assay results are in appendix 1. The sample sites were located in the field using topographic maps and on occasion with a hand held GPS unit (Fig. 3). Missing sample descriptions in the table are after it. All sample numbers in the text refer to figure 3 where they do not have an 'E' in front of the number.

Table 2.

SAMPLE NUMBER	TYPE OF SAMPLE	ROCK DESCRIPTION
E 89801	Chip sample 1.3m long.	Skarned volcanic rock, epidote and magnetite alteration.
E 89802	Chip sample 0.7m long.	Skarn
E 89803	Grab sample .	Epidote skarn
E 89804	Chip sample 1.4m long.	Skarn? Epidote - 10% magnetite - malachite
E 89805	Chip sample 1.8m long.	Skarn - epidote and magnetite
E 89806	Grab sample.	Rhyolite dyke with green stain.
E 89807	Chip sample 0.4m long.	Skarn - "frothy" - pyritic skarn
E 89808	Chip sample 0.4m long.	Skarn - minor chalcopyrite
E 89809	Chip sample 0.8m long.	Barren rock.
E 89810	Chip sample 0.6m long.	Skarn horizon
E 89811	Chip sample 2.0m long	
E 89812	Chip sample 1.0m long.	Skarn with 1% chalcopyrite.

Table 2 cont'd

SAMPLE NUMBER	TYPE OF SAMPLE	ROCK DESCRIPTION
E 89813	Chip sample 2.1m long.	Volcanic wallrock with minor skarn with epidote, magnetite and minor chalcopyrite.
E 89814	Chip sample 0.5m long.	Skarn
E 89815	Grab sample.	Wallrock
E 89816	Chip sample 0.7m long.	Skarn - "frothy" with pods of semi-massive pyrite.
E 89817	Chip sample 0.6m long.	Wallrock.
E 89818	Chip sample 0.4m long.	Skarn with pyrite and minor chalcopyrite.
E 89819	Chip sample 1.0m long	Skarn - massive epidote and chalcopyrite and quartz flooding
E 89820	Chip sample 1.0m long	Skarn - chalcopyrite and magnetite.
E 89821	Chip sample 0.7m long	Skarn - magnetite and chalcopyrite.
E 89822	Chip sample 1.4m long	Skarn - 10% magnetite and 10% pyrite.
E 89823	Chip sample 1.3m long	Skarn - 10% magnetite.
E 89824	Chip sample 0.8m long	Footwall rock.
E 89825	Chip sample 1.7m long	Skarn - epidote - magnetite - chalcopyrite and pyrite.
E 89826	Chip sample 0.9m long	Shear zone with calcite vein and chalcopyrite.
E 89827	Chip sample 0.8m long	Skarn with semi massive magnetite and chalcopyrite.
E 89828	Chip sample 0.6m long	Skarn - epidote and magnetite.
E 89829	Chip sample 0.4m long	Skarn - epidote - magnetite - chalcopyrite.
E 89830	Chip sample 0.6m long	Skarn - 5% magnetite - epidote and minor chalcopyrite.
E 89831	Chip sample 0.4m long	Skarn - epidote and magnetite.
E 89832	Grab sample	Skarn - epidote and magnetite.
E 89833	Chip sample 0.4m long	Skarn - chalcopyrite and magnetite.
E 89834	Chip sample 0.5m long	"Frothy" quartz.
E 89835	Grab sample	Skarn - epidote - magnetite - pyrite - chalcopyrite - specular hematite.

Table 2 cont'd

SAMPLE NUMBER	TYPE OF SAMPLE	ROCK DESCRIPTION
E 89836	Chip sample 0.7m long	Shear zone - calcite veins and quartz flooding - pyrite and chalcopyrite?
E 89837	Chip sample 0.4m long	Shear zone - pyrite - 1% chalcopyrite and quartz veining.
E 89838	Chip sample 1.2m long	Shear zone contact with feldspar porphyry with chalcopyrite - pyrite and quartz veins.
E 89839	Grab sample	Feldspar porphyry dyke with quartz eyes - disseminated pyrite and minor chalcopyrite.
E 89840	Chip sample 3.0m long	Granite with pyrite and minor chalcopyrite.
E 89841	Chip sample 3.0m long	Granite with pyrite and minor chalcopyrite.
E 89842	Chip sample 3.0m long	
E 89843	Chip sample 3.0m long	Granite with pyrite and minor chalcopyrite and shear zone.
E 89844	Chip sample 1.5m long	Volcanic rock? - shear zone beside granite dyke.
E 89845	Chip sample 3.5m long	Granite dyke with pyrite and chalcopyrite.
E 89846	Chip sample 4.0m long	Granite dyke with pyrite and minor chalcopyrite.
E 89847	Grab sample	Granite dyke with pyrite and chalcopyrite.
E 89848	Chip sample 3.0m long	Granite dyke with pyrite and rare chalcopyrite.
E 89849	Grab sample	Semi massive pyrite and epidote.
E 89850	Silt sample	
E 89953	Grab sample	Rusty sediments with pyrite and minor chalcopyrite.
E 89954	Chip sample 4.0m long	Granite with quartz eyes - pyrite and chalcopyrite
E 89955	Grab sample	Sediments with chalcopyrite, pyrite and molybdenite.
E 89956	Chip sample 0.4m long	Fault zone with quartz and calcite and pyrite and chalcopyrite.
E 89957	Chip sample 1.0m long	Fragmental rocks - epidote and potassium feldspar flooded? With pyrite and chalcopyrite.

Lloyd Addie

The following sample descriptions were done by the author of the assessment report.

SAMPLE NUMBER	DESCRIPTION
E 89802	Massive epidote, magnetite and grossular garnet skarn with friable iron oxides replacing chalcopyrite and unknown sulphides. Trace chalcopyrite with malachite stain with magnetite.
E 89809	Dull gray, feldspar porphyritic andesite with minor epidote alteration. Manganese and iron oxides on fractures.
E 89811	Dull green mottled yellow-brown, limonite stained siliceous rock.
E 89815	Feldspar porphyritic andesite with epidote replacing feldspars.
E 89824	Feldspar porphyritic andesite with minor epidote replacing feldspars.
E 89841	“Granite” - pinkish coloured feldspars with 2% malachite stain in a dull grey crystalline matrix. 1% disseminated pyrite.

CONCLUSIONS

Prospecting on the Loring Property has found significant base and precious metal values within skarn developed in Telkwa Formation volcanic rocks and sediments. These samples returned copper, gold and silver values from background to 1.68% Cu, 0.588 g/t Au and 28.4 g/t Ag. Mineralized zones ranged in width from less than 1.0 metre to 4.0 metres. Anomalous copper and gold values returned from samples collected are distributed along the eastern side of the valley for roughly two kilometres. More work is required to clearly define the favorable skarn horizons and establish the relationship between the mineralization and the intrusive dykes in the area.

STATEMENT OF COSTS

Wages:	Lloyd Addie (Oct 3 - 24, 1995) at \$200.00/day	4400.00
	Mick Trisevic (Oct 3 - 22, 1995) at \$150.00/day	3000.00
Helicopter	(Air and fuel) \$701.39/hr for 7.38 hrs	5178.45
Supplies and shipping of samples		2322.69
Travel	Air fares from Vancouver to Smithers and return	1703.76
Assays	Acme Analytical Laboratories Ltd. 852 E. Hastings St., Vancouver, B.C. 54 rock samples at \$14.95/sample 1 silt sample at \$11.61/sample	818.91
	Grand Total	\$17423.81

REFERENCES

- Allen, A.A., 1978. Diamond drill report, Mecca Group, Old Tom 1 and 2, and Hankin 1 to 16, Omineca Mining Division, British Columbia; B.C. Min. Energy, Mines and Petroleum Resources, Assessment Report 7070.
- B.C. Minister of Mines, Annual report; 1901 p.991; 1902, p.47; 1903, p.52; 1905, p.125; 1907, p.78; 1915, p.224; 1968, p.129.
- Brown, D.E., 1968a. Geological report on Old Tom, Crater, Webster, Dominion, Lava, Marmot and Dome claims, 1969-1969; B.C. Min. Energy, Mines and Petroleum Resources, Assessment Report 1810.
- Brown, D.E., 1968b. Geochemical report on Lava claims, Omineca mining district; B.C. Min. Energy, Mines and Petroleum Resources, Assessment Report 1875.
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- Jamieson, M.D., 1991. Geological and geochemical sampling report on the Rainbow claims, Omineca mining division; B.C. Min. Energy, Mines and Petroleum Resources, Assessment Report 21765.
- Tipper, H.W. and Richards, T.A., 1976. Jurassic stratigraphy and history of north-central British Columbia; Geological Survey of Canada, Bulletin 270.

STATEMENT OF QUALIFICATIONS

I, David J. Bridge of Hera Resources Inc. do hereby certify that:

1. I am a contract geologist with Hera Resources Inc. and reside at 1706-2004 Fullerton Ave., N. Vancouver, B.C.
2. I am registered as an Engineer in Training with the Association of Professional Engineers and Geoscientists of British Columbia.
3. I have a BSc and MSc from the University of British Columbia in 1990 and 1994 respectively.
4. I have been employed as a contract geologist with Hera Resources Inc. since July 1996.

Respectively,



David Bridge
Hera Resources Inc.

November, 1996
Vancouver, B.C.

STATEMENT OF QUALIFICATIONS

I, Lloyd Addie do hereby certify that:

1. I am a contract prospector and reside at 1102 Gordon Rd. A-801 Nelson, BC.
2. I have been prospecting since 1982. I have successfully completed the following B.C. Government sponsored courses.
 - Basic Prospecting 1982--Chamber of Mines of Eastern BC
 - Advanced Prospecting 1983—Mesachie Lake, BC Government
 - Petrology for Prospectors 1992—Chamber of Mines of Eastern BC, BC Government
3. I worked as a contract prospector for Hera Resources INC during the summer of 1995.

Respectively,



Lloyd Addie

November 1996
Nelson, BC

APPENDIX 1
ASSAY CERTIFICATES



GEOCHEMICAL ANALYSIS CERTIFICATE

Hera Resources Inc. PROJECT LORING File # 95-4074 Page 1

LORING



P.O. Box 11611, 350 - 650, Vancouver BC V6B 4N9

SAMPLE#	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
E 89801	52	4283	<3	95	7.4	3	33	1796	7.80	7	<5	<2	<2	28	<.2	<2	3	31	4.06	.024	2	3	.80	25	.06	<3	1.34	.03	.08	5	136
E 89802	5	3335	<3	49	2.0	36	17	1443	8.40	3	<5	<2	<2	45	<.2	<2	35	33	3.35	.069	1	32	.52	3	.11	<3	1.23	.01	.06	5	79
E 89803	2	58	<3	38	.3	5	6	947	1.85	<2	<5	<2	<2	72	.2	<2	68	25	3.53	.063	4	6	.48	5	.10	<3	1.39	.01	.02	<2	10
E 89804	59	5588	<3	232	5.2	61	50	1739	14.48	11	<5	<2	<2	30	.6	<2	30	57	3.31	.036	<1	45	.64	11	.09	<3	.81	.01	.01	4	172
E 89805	13	8699	4	123	8.5	72	51	1166	12.28	12	<5	<2	<2	42	1.2	<2	16	72	2.25	.037	<1	88	.75	1	.10	<3	1.01	.01	<.01	<2	129
E 89806	3	934	3	19	<.3	4	16	245	.50	<2	<5	<2	3	12	.2	2	<2	2	.47	.014	4	7	.06	58	<.01	<3	.34	.03	.12	<2	6
E 89807	141	2104	8	11	14.9	14	110	110	8.15	5	<5	<2	<2	20	.2	2	9	22	.60	.027	<1	7	.05	17	.08	<3	.19	.02	.18	128	341
E 89808	92	2516	<3	55	2.5	11	30	360	5.11	<2	<5	<2	<2	31	.6	3	13	43	.77	.064	1	10	.39	25	.13	<3	.71	.02	.05	3	70
E 89809	7	820	<3	31	<.3	6	11	444	2.03	3	<5	<2	<2	15	<.2	2	<2	37	.59	.035	1	10	.48	23	.19	<3	.69	.08	.04	<2	4
E 89810	176	3846	5	57	6.2	26	23	310	7.76	6	<5	<2	<2	43	.7	3	11	51	.72	.058	1	10	.28	33	.11	<3	.71	.02	.06	2	87
E 89811	10	268	5	12	.5	3	15	135	3.70	<2	<5	<2	<2	13	<.2	<2	2	69	.39	.094	5	10	.33	43	.07	<3	.55	.09	.20	4	22
E 89812	5	3029	5	93	2.0	15	45	960	6.54	<2	<5	<2	<2	17	.5	<2	9	218	1.72	.383	6	15	1.52	9	.07	3	1.67	.04	.08	3	40
RE E 89812	4	3025	<3	93	2.0	15	46	969	6.59	8	<5	<2	<2	18	<.2	<2	3	220	1.73	.388	6	15	1.53	13	.07	<3	1.66	.04	.09	3	32
RRE E 89812	6	3736	<3	93	2.8	21	74	974	7.61	5	<5	<2	<2	16	.6	<2	11	208	1.57	.364	6	15	1.50	1	.07	<3	1.64	.04	.08	5	43
E 89813	4	877	4	55	.5	6	20	849	4.68	4	<5	<2	<2	17	.3	3	2	96	.79	.030	3	12	1.16	29	.18	<3	1.42	.07	.36	2	8
E 89814	3	3604	<3	70	1.7	7	31	780	4.70	<2	<5	<2	<2	23	<.2	4	6	30	.76	.028	2	6	.76	21	.14	3	1.04	.03	.03	2	25
E 89815	3	256	<3	35	.3	4	8	528	3.71	2	<5	<2	<2	12	.4	<2	2	40	1.25	.024	3	9	.53	29	.13	<3	.93	.04	.34	<2	11
E 89816	15	2682	<3	44	4.3	10	57	482	6.59	22	<5	<2	<2	20	.3	2	2	30	.50	.019	2	8	.70	28	.18	3	1.15	.06	.41	2	164
E 89817	4	421	<3	68	<.3	4	10	857	4.75	<2	<5	<2	<2	21	.3	4	<2	42	.53	.036	3	10	1.48	59	.24	4	1.94	.15	.93	<2	6
E 89818	38	10411	6	79	12.7	14	154	802	7.56	10	<5	<2	<2	37	<.2	2	5	28	1.06	.041	2	7	.68	12	.13	<3	1.18	.03	.10	3	385
E 89819	17	2741	3	141	4.3	14	60	611	5.11	<2	<5	<2	<2	31	.7	<2	<2	21	1.03	.026	1	7	.54	6	.09	3	.90	.01	.01	<2	125
E 89820	1396	4268	7	51	3.4	11	15	1428	13.92	<2	<5	<2	2	34	<.2	<2	13	142	4.90	.146	8	8	.39	28	.03	<3	.96	.02	.09	5	129
E 89821	888	16713	4	179	12.1	48	7	1122	14.51	9	<5	<2	2	21	.5	<2	20	139	3.00	.114	4	7	.54	14	.05	<3	1.28	.01	.08	<2	376
E 89822	15	1241	3	26	1.4	11	51	463	12.75	<2	<5	<2	<2	26	<.2	<2	14	175	1.00	.141	1	12	.38	20	.13	<3	.81	.04	.05	2	32
E 89823	120	4806	4	41	3.1	9	6	2478	13.99	3	<5	<2	2	19	.2	<2	16	50	5.81	.061	2	6	.46	4	.08	<3	.97	<.01	.01	5	76
E 89824	41	1592	3	28	2.3	4	3	232	6.13	<2	<5	<2	2	8	.3	2	<2	13	.22	.035	6	7	.06	150	.01	<3	.41	.04	.12	<2	99
E 89825	32	16774	6	240	21.6	9	22	800	10.16	6	<5	<2	<2	16	1.1	<2	41	81	1.30	.136	4	8	.79	16	.07	<3	1.48	.02	.06	<2	588
E 89826	82	3279	10	67	2.8	19	4	1601	4.48	<2	<5	<2	<2	18	.3	3	11	103	2.68	.088	1	18	1.19	6	.23	<3	1.17	.05	.03	18	40
RE E 89826	79	3114	7	65	2.7	18	4	1545	4.33	5	<5	<2	<2	17	.9	3	5	99	2.57	.085	1	18	1.14	14	.22	4	1.13	.05	.03	18	52
RRE E 89826	99	3426	5	66	2.6	17	4	1665	4.47	<2	<5	<2	<2	18	.2	<2	9	99	2.73	.085	1	17	1.16	12	.21	<3	1.16	.04	.03	20	60
E 89827	616	3083	3	50	2.6	41	10	2586	19.69	11	<5	<2	2	10	<.2	<2	17	52	3.19	.065	1	7	.54	4	.09	<3	.98	.02	.02	2	79
E 89828	18	1160	7	41	.8	27	7	1346	4.32	4	<5	<2	<2	82	<.2	3	43	53	3.33	.029	2	27	1.18	16	.13	3	1.73	.01	.02	2	10
E 89829	2	1559	<3	38	1.8	17	11	3741	8.23	8	<5	<2	<2	16	<.2	<2	<2	112	7.73	.094	1	5	.69	6	.08	<3	1.37	.01	.01	4	31
E 89830	4	418	7	30	.7	8	4	3011	16.26	9	6	<2	2	18	<.2	<2	16	57	3.66	.081	1	10	.56	21	.07	<3	1.11	.01	.02	4	10
E 89831	3	72	3	25	<.3	8	3	1100	6.51	2	6	<2	<2	36	.6	2	62	146	2.18	.189	2	12	.71	22	.09	3	1.27	.02	.02	2	9
E 89832	2	50	9	27	.6	11	6	1049	12.56	6	8	<2	<2	41	<.2	2	222	121	2.31	.147	2	8	.55	350	.08	<3	.89	.01	.01	2	69
E 89833	2	7668	9	48	12.0	10	5	1279	17.22	8	<5	<2	2	20	.8	<2	432	30	2.01	.036	2	4	.70	76	.09	<3	1.21	.01	.02	<2	154
STANDARD C/AU-R	20	62	35	127	6.4	66	30	1050	3.95	38	10	7	37	51	17.6	16	20	66	.50	.089	39	58	.91	182	.08	29	1.87	.06	.15	13	482

ICP - .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 MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB - SAMPLE TYPE: ROCK AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 12 1995 DATE REPORT MAILED: Oct 20/95 SIGNED BY: D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



ACME ANALYTICAL

Hera Resources Inc. PROJECT LORING FILE # 95-4074

Page 2



ACME ANALYTICAL

SAMPLE#	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
E 89834	20	264	14	20	5.7	3	<1	208	10.33	18	<5	<2	2	28	.8	<2	164	40	.27	.239	3	8	.28	18	.07	3	.57	.07	.76	4	75
E 89835	12	716	5	66	1.5	41	18	3474	5.36	4	<5	<2	2	48	.5	<2	33	60	5.10	.060	1	72	1.38	57	.19	<3	1.67	.01	.03	4	28
E 89836	9	4536	38	37	4.9	10	17	2535	8.94	673	<5	<2	3	45	<2	6	126	24	8.61	.097	6	7	.28	32	.01	<3	.55	.01	.15	3	126
E 89837	5	14109	346	35	28.4	16	31	1378	11.80	266	<5	<2	2	18	1.3	<2	1990	21	3.21	.024	6	5	.22	20	<.01	<3	.67	.01	.18	<2	534
E 89838	15	963	5	16	1.1	4	6	443	3.43	211	<5	<2	2	21	.6	<2	18	14	.91	.129	7	8	.16	105	<.01	<3	.64	.03	.21	<2	11
E 89839	3	1968	5	33	1.1	36	12	483	3.93	8	<5	<2	4	25	.6	<2	10	41	.78	.071	8	68	1.78	41	.01	<3	1.63	.04	.16	7	12
E 89840	3	620	7	35	.6	30	8	370	3.73	126	<5	<2	4	16	.8	<2	16	40	.34	.068	10	57	1.31	138	<.01	<3	1.48	.04	.14	3	8
E 89841	2	884	<3	39	<.3	32	8	516	3.06	10	<5	<2	4	27	.7	<2	6	44	.51	.067	15	55	1.27	261	.01	3	1.45	.04	.16	3	4
E 89842	5	359	8	11	.4	10	4	151	3.04	212	<5	<2	3	12	.8	<2	3	20	.07	.071	9	20	.38	112	<.01	3	.80	.03	.23	2	9
E 89843	5	111	<3	4	<.3	4	2	127	2.33	18	<5	<2	3	7	<.2	<2	2	9	.06	.049	9	8	.18	158	<.01	<3	.53	.03	.22	2	5
RE E 89843	5	112	<3	5	<.3	4	2	128	2.33	17	<5	<2	3	7	<.2	<2	2	9	.06	.050	9	8	.18	158	<.01	<3	.52	.03	.22	2	4
RRE E 89843	5	120	4	5	<.3	3	2	139	2.51	17	<5	<2	4	7	.2	2	7	8	.06	.050	8	5	.17	144	<.01	<3	.46	.03	.19	<2	4
E 89844	45	719	<3	40	.8	13	7	1119	6.00	4	7	<2	<2	40	<.2	<2	7	71	3.11	.129	3	15	.86	26	.04	<3	1.35	.07	.04	7	18
E 89845	6	1756	3	29	.8	33	7	580	3.57	3	<5	<2	3	23	<.2	<2	13	60	.67	.073	5	80	1.81	84	.13	<3	1.63	.05	.27	16	18
E 89846	3	639	<3	33	.3	33	8	872	3.17	2	5	<2	2	22	.3	<2	4	46	2.13	.071	7	72	1.70	160	.04	3	1.75	.03	.27	2	26
E 89847	2	561	4	28	.3	30	11	662	3.51	<2	<5	<2	2	23	<.2	<2	<2	41	1.11	.063	6	57	1.45	155	.04	<3	1.57	.05	.16	<2	10
E 89848	52	180	<3	12	<.3	11	4	291	2.76	4	<5	<2	4	10	<.2	2	4	26	.16	.054	7	25	.78	136	.02	<3	.94	.04	.14	<2	3
E 89849	14	9505	9	54	11.9	6	19	280	9.69	<2	<5	<2	2	9	.6	<2	69	35	.31	.080	4	11	.70	18	.03	<3	1.07	.03	.15	20	277
STANDARD C/AU-R	21	69	39	129	6.5	65	32	1084	4.07	42	18	7	38	53	17.7	20	19	57	.51	.093	39	59	.93	189	.08	29	1.89	.07	.14	9	502

Sample type: ROCK. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



GEOCHEMICAL ANALYSIS CERTIFICATE

LORINC



Hera Resources Inc. PROJECT LORING File # 95-4253 Page 1

P.O. Box 11611 350-650 Vancouver BC V6B 4N9

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Hg	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	M	Au*
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppb
E 89954	7	418	<3	40	.3	6	6	638	2.55	<2	<5	<2	2	24	<2	2	32	.91	.063	5	14	.84	99	.01	<3	.98	.06	.12	3	4	
E 89955	404	1815	4	58	1.8	6	12	497	4.98	<2	<5	<2	<2	6	.4	<2	4	40	.37	.043	4	8	.73	30	.04	<3	.98	.05	.20	<2	11
E 89956	30	3584	330	1344	7.6	4	16	2910	3.81	204	<5	<2	<2	20	18.5	2	12	3	6.43	.017	<1	7	.07	39	<.01	<3	.21	.01	.19	<2	36
E 89957	2	1238	7	55	1.3	12	7	1010	3.78	<2	<5	<2	<2	16	.4	<2	25	54	1.40	.033	2	8	1.23	95	.12	<3	1.38	.02	.12	33	8
RE E 89957	2	1281	5	54	1.5	9	7	1053	3.94	3	<5	<2	<2	17	.4	<2	27	56	1.43	.034	1	8	1.29	105	.12	<3	1.45	.02	.12	36	8
RRE E 89957	4	1732	9	60	1.6	12	8	1229	4.47	5	<5	<2	<2	16	.9	2	37	57	1.37	.034	<1	8	1.34	85	.11	<3	1.50	.02	.11	27	9

ICP - .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 MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
 ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
 SAMPLE TYPE: P1 ROCK P2 SILT AU* - IGHITED, AQUA-REGIA/MIBX EXTRACT, GF/AA FINISHED.
 Samples beginning 'RE' are Retuns and 'RRE' are Reject Retuns.

DATE RECEIVED: OCT 23 1995 DATE REPORT MAILED: Oct 31/95 SIGNED BY: *C. Leong* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



ACME ANALYTICAL

Hera Resources Inc. PROJECT LORING FILE # 95-4253

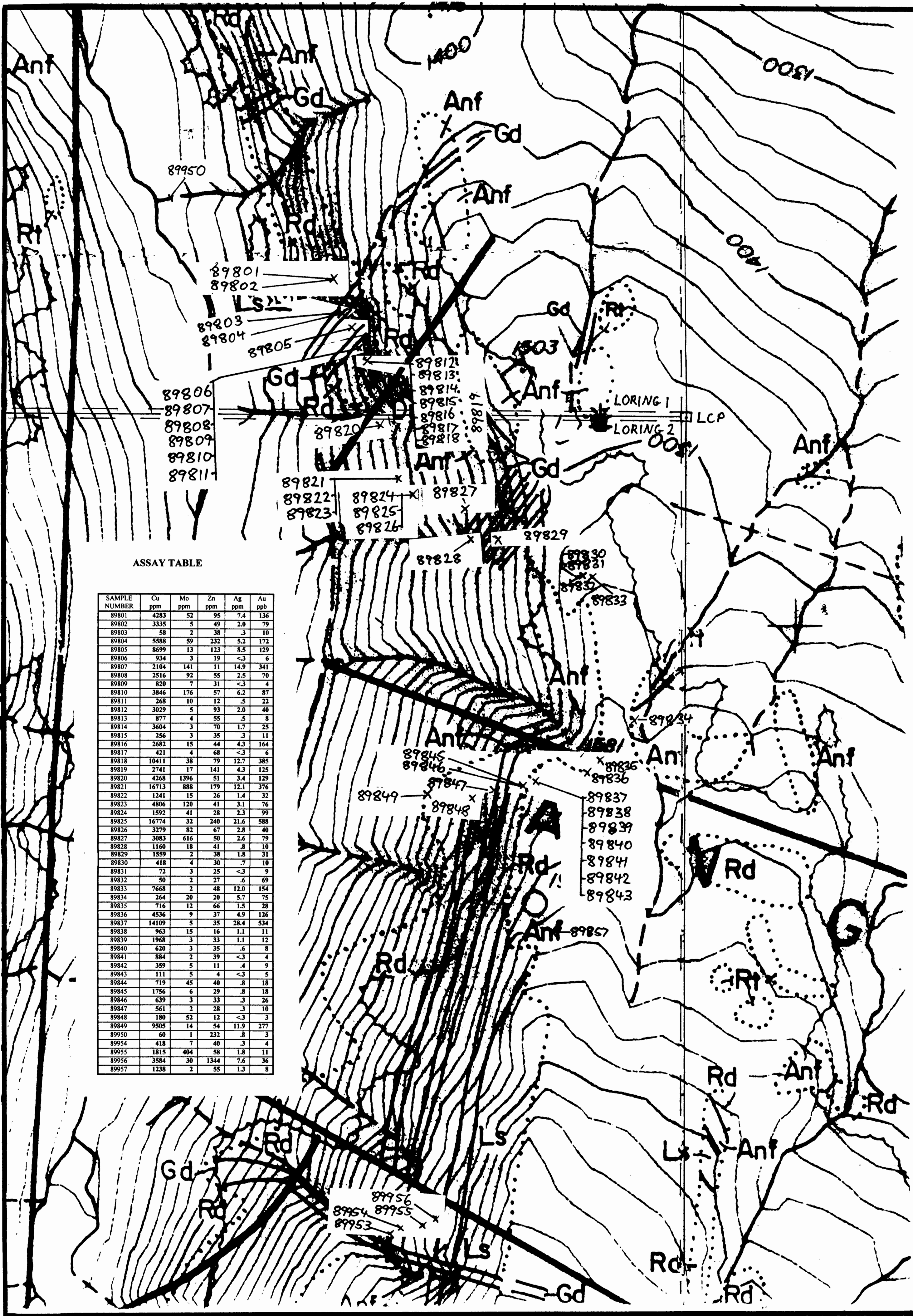
LORING



ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Mi 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 %	V ppm	Au* ppb
E 89950	1	60	11	232	.8	14	11	2141	3.89	29	<5	<2	<2	56	1.4	3	3	70	1.36	.059	11	25	.71	681	.03	3	2.24	.02	.08	<2	3

Sample type: SILT. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



LEGEND

- INTRUSIVE ROCKS**
- Bd Basalt dikes
 - Gd Granodiorite, porphyritic quartz monzonite, dikes and plugs
Also quartz monzonite of Dominion Basin area
 - Qp Quartz porphyry, dikes and sills
 - DI Diorite Sills and irregular cross cutting intrusive rocks, some may be metadiorite
 - And Green andesite dikes
- HAZELTON GROUP**
- Ls Limestone, fossiliferous
 - Bf Basalt flows. Rocks are black to dark green, massive. Commonly are lumpy.
 - Rt Red tuff. Red and/or green fragmentals (agglomerates) and red argillite. Some purple andesite tuff, minor clastic sediments.
 - Anf Green andesite flows. Massive, fine grained flow rock, some is vesicular and some with hornblende phenocrysts.
 - Lo Latite. Intermediate in composition between rhyodacite and green andesite.
 - Rd Rhyodacite felsic volcanic rock. Mainly tuffaceous in origin, possibly minor flows. Fine grained to aphanitic groundmass. Light grey or purple, less commonly black or red in color. Commonly with quartz "eyes" and/or white or pink feldspar phenocrysts. Rock is commonly thin bedded or fragmental.
- Geological Symbols:**
- Outcrop
 - Bedding
 - Contact
 - Fault
 - Claim Boundary
 - Grab or Chip Sample

ASSAY TABLE

SAMPLE NUMBER	Cu ppm	Mo ppm	Zn ppm	Ag ppm	Au ppb
89801	4283	52	95	7.4	136
89802	3335	5	49	2.0	79
89803	58	2	38	.3	10
89804	5588	59	232	5.2	172
89805	8699	13	123	8.5	129
89806	934	3	19	<.3	6
89807	2104	141	11	14.9	341
89808	2516	92	55	2.5	70
89809	820	7	31	<.3	4
89810	3846	176	57	6.2	87
89811	268	10	12	.5	22
89812	3029	5	93	2.0	40
89813	877	4	55	.5	8
89814	3604	3	70	1.7	25
89815	256	3	35	.3	11
89816	2682	15	44	4.3	164
89817	421	4	68	<.3	6
89818	10411	38	79	12.7	385
89819	2741	17	141	4.3	125
89820	4268	1396	51	3.4	129
89821	16713	888	179	12.1	376
89822	1241	15	26	1.4	32
89823	4806	120	41	3.1	76
89824	1592	41	28	2.3	99
89825	16774	32	240	21.6	588
89826	3279	82	67	2.8	40
89827	3083	616	50	2.6	79
89828	1160	18	41	.8	10
89829	1559	2	38	1.8	31
89830	418	4	30	.7	10
89831	72	3	25	<.3	9
89832	50	2	27	.6	69
89833	7668	2	48	12.0	154
89834	264	20	20	5.7	75
89835	716	12	66	1.5	28
89836	4536	9	37	4.9	126
89837	14109	5	35	28.4	534
89838	963	15	16	1.1	11
89839	1968	3	33	1.1	12
89840	620	3	35	.6	8
89841	884	2	39	<.3	4
89842	359	5	11	.4	9
89843	111	5	4	<.3	5
89844	719	45	40	.8	18
89845	1756	6	29	.8	18
89846	639	3	33	.3	26
89847	561	2	28	.3	10
89848	180	52	12	<.3	3
89849	9505	14	54	11.9	277
89950	60	1	232	.8	3
89954	418	7	40	.3	4
89955	1815	404	58	1.8	11
89956	3584	30	1344	7.6	36
89957	1238	2	55	1.3	8

SCALE 1:5000

**GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT**

0 200m

24,760

Dave B...

Geology by D.H. Brown, Falconbridge Nickel Mines Limited, 1968. B.C. Ministry of Energy, Mines and Petroleum Resources Assessment Report No 1810

HERA RESOURCES INC.
ROCK SAMPLE LOCATION MAP

Loring Property, NTS 93L/11
Omineca Mining Division
British Columbia

Drawn By: D.J.B. Figure. 3
Date: Nov. 13, 1996