

GEOLOGICAL AND GEOCHEMICAL ASSESSMENT REPORT

for the

T P 2, 4-8; FP 1-12 Claims

and

J D A,1 - 91; EFP 1-76 Claims

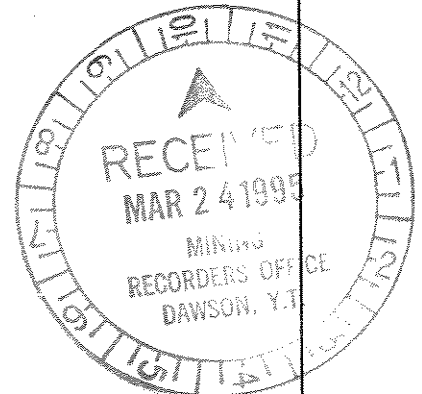
N.T.S.

115 P 14

137' 05" WEST (LONGITUDE), 63' 47" NORTH (LATITUDE)

Dawson Mining Division

Yukon Territory



AUTHOR: B.A.Lueck

WORK PERFORMED: JUNE 15 to SEPT 1 , 1994

This report has been examined by
the Geological Evaluation Unit
under Section 53 (4) Yukon Quartz
Mining Act and is allowed as
representation work in the amount

of \$ 7600.

M. Bueck

Regional Manager, Exploration and
Geological Services for Commissioner
of Yukon Territory.

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INTRODUCTION

The TP 2, 4-8, and JD 1 - 91 Claims, record numbers YB48042-YB48047, and YB48278-YB48345 (Dawson Mining District, TP claims and JD 1-64, 88-91); and YB42708- YB42730 (Mayo Mining District JD 65-87); are located in the Dawson and Mayo Mining Divisions, on the boundary between the Dawson and Mayo Mining Divisions, at the headwaters of Clear Creek on map sheet 115 P 14. The claims are owned by Thor Explorations Inc.

The TP and JD claims were staked to cover a region underlain by Hyland Group schists and felsic intrusive rocks, at the headwaters of Clear Creek. Historically, Clear Creek has been a major placer gold producer, with several large operations continuing to the present day. Current exploration in this region is focusing on bulk tonnage gold deposits associated with a suite of Cretaceous plutonic rocks known as the Tombstone Suite.

The 1994 program on the TP and JD claims consisted of geologic mapping, reconnaissance soil, silt, and rock sampling, post location and grid establishment, and grid soil sampling of a portion of the southern end of the property which contains outcrops of felsic dikes along the ridge.

SUMMARY

Geologic mapping on the TP, JD claims has established the presence of granitic intrusive rocks which are poorly exposed but appear to cover between 10% and 30% of the claim block. Close proximity of this claim block to known mineralization on the adjoining property to the northeast increases the potential for discovering mineralization associated with these Tombstone Suite Intrusives. Verbal communications with operators of the Clear Creek dredge, which now rests on the claim block, reported gold in stockwork quartz stringers from within the bedrock. Geological mapping by Hugh Bostock (1945) shows the extension of the Rhosgobel pluton on the JD claims, near the

area where the gold dredge rests. Bedrock is no longer exposed in the old placer workings and follow up of the reported gold in intrusive rock could not be verified. Wide (40 m) spaced soil samples were taken from the grid on the ridge south of Clear Creek. This area of narrow intrusive dikes in schist is gossanous but hosts very spotty and erratic gold and multi-element geochemical anomalies.

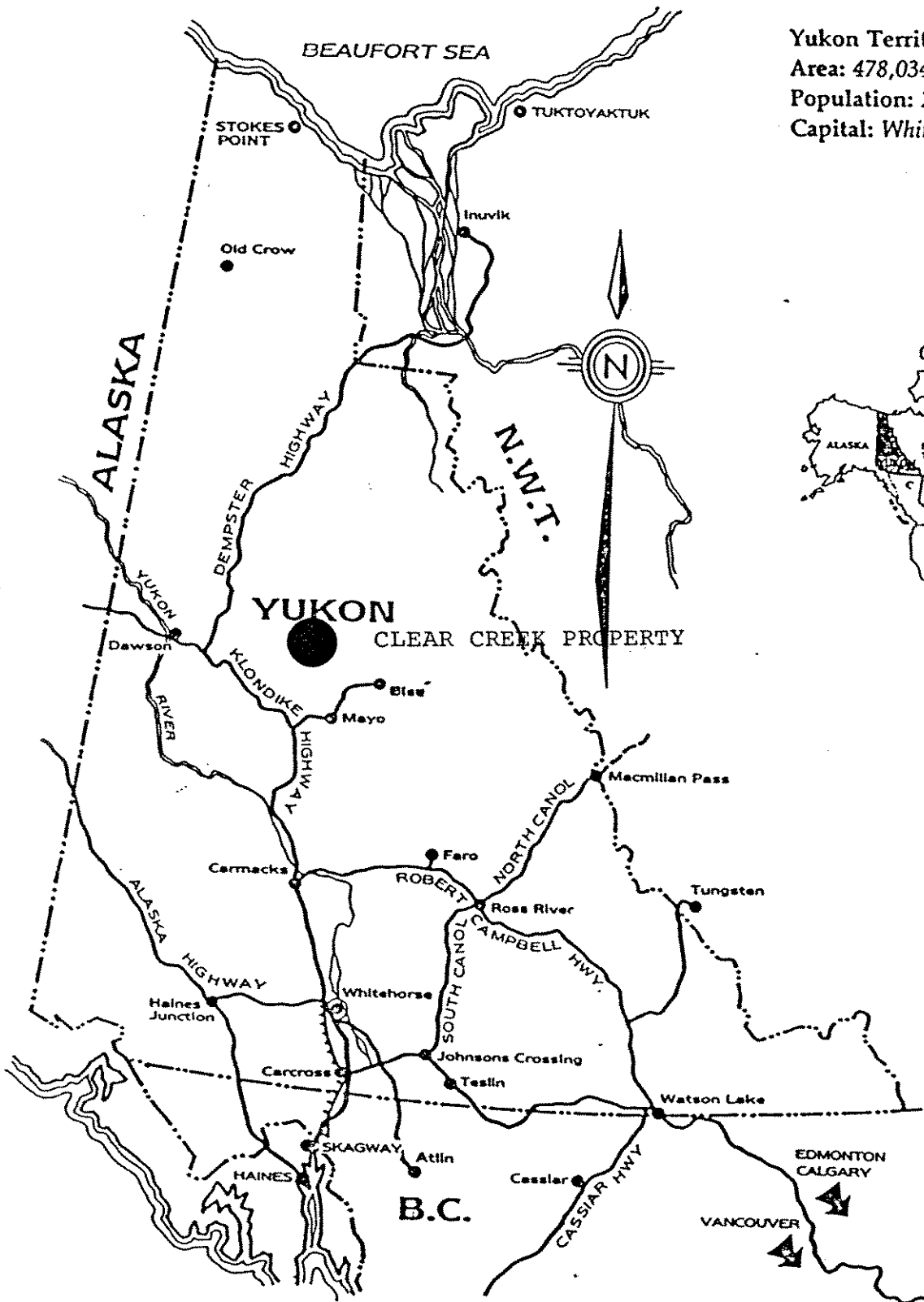
LOCATION , ACCESS and PHYSIOGRAPHY

The property is located at the headwaters of Clear Creek , within the Selwyn Basin on map sheet 115 P 14 (Figure 1). The claim block can be accessed by government maintained road which heads up Clear Creek from the Klondike Highway. The topography is steep and access to the high ground can be obtained either by hiking or by helicopter. Access is currently being improved by local exploration activity on the adjoining claimblock to the north.

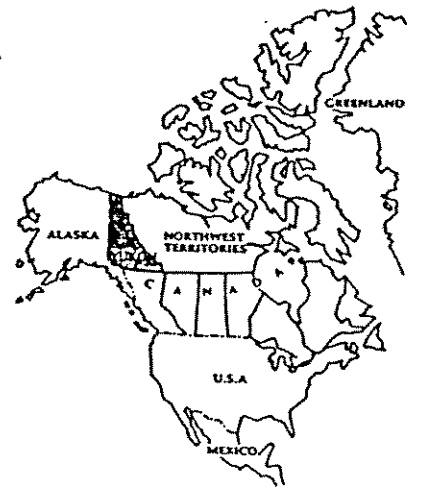
The claim block covers a sparsely timbered upland region of the Yukon Plateau . The region is unglaciated, but recently uplifted, giving rise to small cirque glaciers which formed at the headwaters of Josephine and Clear Creeks and contributed recent glacial outwash and till deposits within this region. The availability of outcrop exposure varies from 5% to 25%. Mountain slopes are steep but do not outcrop well, except on ridges. Blocky talus of unknown depth covers 90% of the slope area .

REGIONAL GEOLOGY and MINERALIZATION

The claim block is located within the Selwyn Basin, and covers the basal deformed section of the Hyland Group which consists of metamorphosed Proterozoic sediments deformed into quartz-mica schists. These rocks are intruded by numerous stocks and dikes of the Tombstone Suite and later intruded to the south by large batholiths of the Selwyn Suite.



Yukon Territory
 Area: 478,034 sq. km.
 Population: 25,000
 Capital: Whitehorse



The Selwyn basin hosts the Fort Knox deposit, an intrusive hosted gold deposit of large tonnage and low grade. This deposit occurs in Alaska within a region of the Selwyn Basin that has been offset to the northwest by the Tintina Trench.

Intrusive bodies occur throughout the Selwyn Basin in the Yukon, and stocks are often associated with gold mineralization. The Brewery Creek deposit, 25 miles to the northwest, is largely intrusive hosted and hosts in excess of 17 million tons of .056 opt Au. This deposit is currently being expanded and is slated for production in 1996. Another significant intrusive hosted deposit occurs at Dublin Gulch, some 25 miles to the northeast, with a reported geological reserve of 100,000,000 tons grading between .03 and .04 ounces/ton, for a contained gold reserve of more than 3 million ounces.

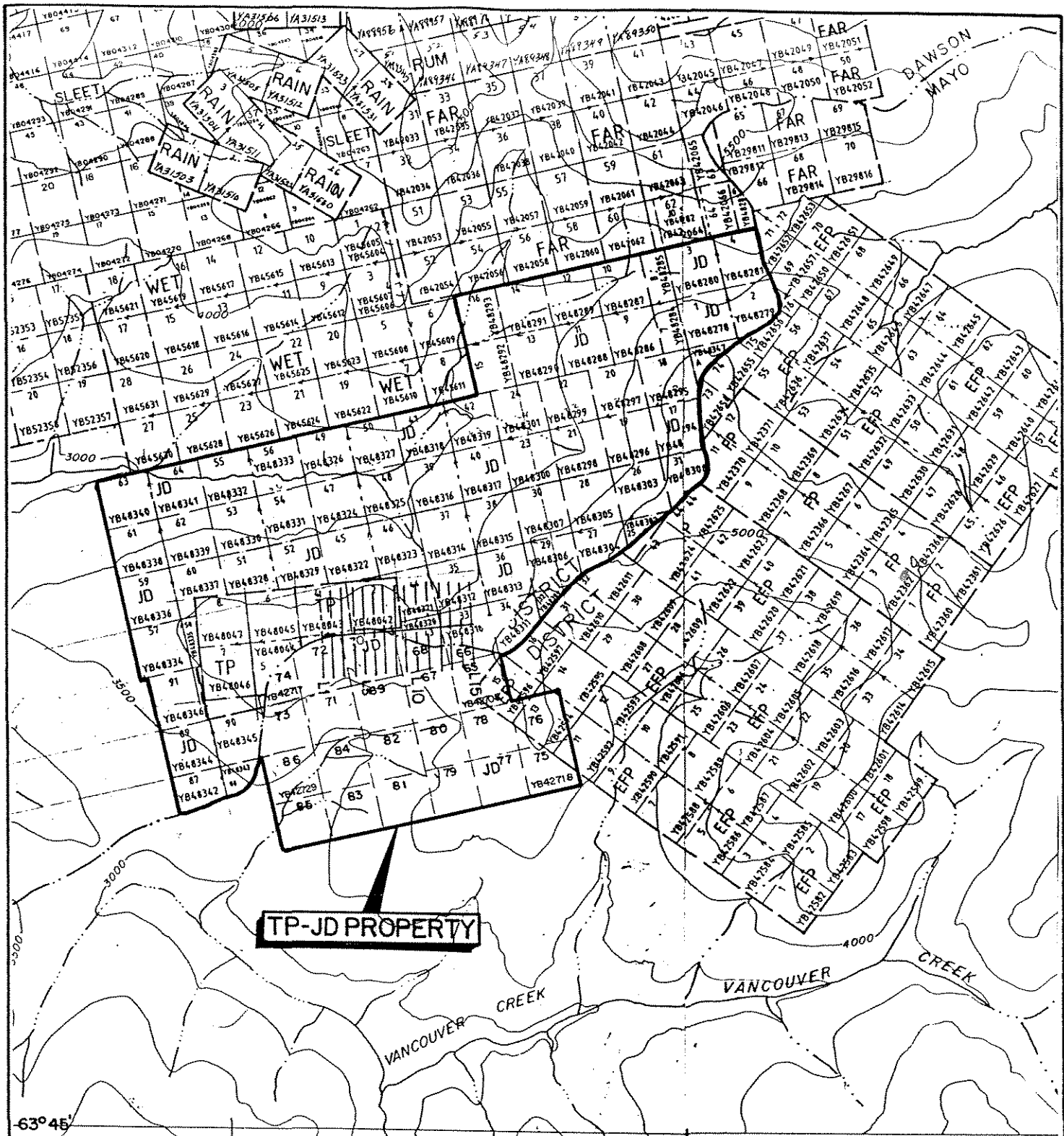
A major exploration program, including extensive drill pad preparation, is occurring on the claimblock immediately adjoining to the northwest where a number of intrusive hosted gold deposits are being evaluated. This program is currently being operated by New Dynasty Mines Ltd. under the direction of promoter Robert Friedland who is also the initial developer of the Fort Knox deposit and the Dublin Gulch deposit.

PREVIOUS WORK

This property has had little work in the past and was staked as an area of potential gold mineralization, based on the mapping of intrusive dikes and plugs underlying the claims; the claims close proximity to known mineralization at Clear Creek; and the verbally reported visible gold in bedrock encountered by the dredge.

LOCAL GEOLOGY

The claim block is underlain by Proterozoic Hyland Group schists which have been intruded by at least 2 episodes of stock and dike emplacement. Stockwork and



63°45'

137°00'



THOR EXPLORATIONS LTD.

TP-JD PROPERTY
PROPERTY MAP

N.T.S. 115P-14

MAYO, DAWSON M.D., YUKON



SCALE 1:50,000

DATE: MARCH 1995

DRAWN BY: B. Lueck

FIGURE NO.: 2

137°00'

Creek

Big

Left Clear Creek

Little South Klondike




63°50'

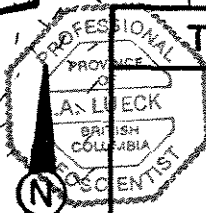
FAR CLAIMS

TP-JD CLAIMS

Clear Creek

LEGEND

-  Drift; till & glacial outwash; alluvial
-  Yukon Group - quartzite, schist, slate, limestone, gneiss
-  Granodiorite, granite, gneissic granite



THOR EXPLORATIONS LTD.

TP-JD PROPERTY GEOLOGY

N.T.S. 115P-14 MAYO, DAWSON M.D., YUKON

0 1 2 3 KM.

SCALE 1:50,000	DATE: MARCH 1995
DRAWN BY: B. Lueck	FIGURE No.: 3

sheeted mineralization are known to occur within the Rhosgobel, Pukelman and Josephine stocks to the north.

Structure

The area is complexly deformed but the most recent foliation forms a monocline dipping moderately to the north-northwest. Outcrop is poor enough that intrusive relations are not seen, however they appear to be steeply crosscutting. Fracture density in the area is low in general, except near intrusive contacts.

THE 1994 WORK PROGRAM

Geochemistry

The initial stage of the 1994 work program consisted of grid establishment, soil sampling, and prospecting of the original TP and JD claims. Additional staking, late in the season, was also undertaken in order to establish a better ground position.

A east-northeast trending baseline was established using flagging tape and lines were run every 100 m along the length of the 1500 m baseline (fig. 2). Lines were marked with flagging and sample sites were marked with a grid location written on the ribbon. Individual lines were 800 m in length and samples were collected at 40 m spacing along each line. Samples were dug to the 'B' horizon.

The soil samples were dried, screened and pulverized, and fire assayed for gold to a detection limit of 5 ppb, and analyzed geochemical by AAS for Ag, Cu, As, Sb, Pb, and Zn. A computer generated compilation of the gold in soil anomaly is shown in figure 3. A spotty and erratic gold in soil anomaly is indicated by the sampling. Even though geochemical response may be significantly hampered by extensive frozen talus, this area has a very low probability of hosting any significant mineralization below the area covered by the grid. Further work is recommended in other areas on a reconnaissance basis to look for new target areas. No further work is recommended on the area underlain by the geochemical grid.

DISCUSSION

The TP and JD claims host potential for undiscovered, poorly exposed gold mineralization, similar to that which has been discovered on the adjoining Sleet, Rain and Far Claims; and further to the north on the Rum claims. The target is a large, low grade, disseminated or stockwork gold deposit hosted by both the intrusive rocks, and the altered and brecciated schists adjacent to the intrusives. The property hosts good potential for the discovery of significant reserves of gold.

CONCLUSIONS and RECOMMENDATIONS

The 1994 exploration program on the TP and JD claims has delineated a few spotty gold in soil anomalies, and identified other zones of intrusive rock on the property which warrant further prospecting and sampling.

It is recommended that future programs use the techniques of multi-element soil sampling programs, coupled with prospecting, to delineate potential ore zones. Careful mapping of the distribution of intrusive rock and schist, in outcrop and in talus, will help define the best sub-surface target area.

Statement of Costs for TP, JD Claims Project - Summer Season , 1994

Work completed: The 1994 program consisted of geologic mapping, reconnaissance soil, silt, and rock sampling, post location and grid establishment, and grid soil sampling of a portion of the southern end of the property which contains outcrops of felsic dikes along the ridge within schists of the Hyland Group.

Program Method:

The program was conducted in two phases: phase 1 consisted of reconnaissance work and phase 2 consisted of grid soil sampling.

Mobilization: 2 days

Demobilization: 2 days

Geological and grid sampling program: 14 days

Billed costs:

Geologist	- 10 days at \$300.00/day Brian Lueck	\$3000.00
Crew Foreman	- 18 days at \$250.00/day Dave Sufady	\$4500.00
Soil samplers and grid workers	- 18 days - 2 men at \$200.00/day Bob Keenan, Dan Trudeau	\$6400.00
Truck and Fuel	- 18 days at \$100.00/day	\$1800.00
Camp costs	- flagging- tents- food- etc. - 60 mandays at \$65.00/manday	\$3900.00
Report and Drafting		\$1500.00
Assays	- as per invoice	\$3524.58
Total		\$24624.58

Personnel:

Dave Sufady, General Delivery., Whitehorse, Yukon

Brian Lueck; (currently) 842 Poirier St., Coquitlam, B. C., V3J 6C2

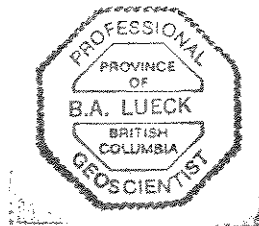
Bob Keenan, General Delivery, Whitehorse, Yukon

Dan Trudeau, General Delivery, Dawson City, Yukon

Statement of Qualifications:

I, Brian A. Lueck, of the City of Whitehorse, Yukon Territory do hereby certify that:

1. I am a graduate fo the University of British Columbia and posses a B. Sc.
(honours) in Geology.
2. I have been employed as a consulting geologist or a government geologist since
June of 1985.
3. I am currently enrolled in a M. Sc. program in geology at U. B. C.
4. I am registered as a Professional Goescientist with *The Association of
Professional Engineers and Geoscientists of the Province of British Columbia.*
5. I have been present on the property and have reviewed the data and inspected the
field work and I believe this report to be an accurate reflection of the work
performed on the property during the 1994 field season.



A handwritten signature in cursive script, appearing to read "B. Lueck", written over a horizontal dashed line.

Brian A. Lueck

Professional Geoscientist

11/04/94

Assay Certificate

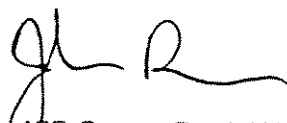
Page 1

Thor Resources

WO# 25414

Sample #	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm
L1 0+00	9	0.2	38	13	75	<10	<1
L1 0+40N	<5	0.1	41	16	62	<10	<1
L1 0+80N	12	0.2	26	20	70	46	<1
L1 1+20N	<5	<0.1	24	16	66	20	<1
L1 1+60N	17	0.2	29	17	62	<10	<1
L1 2+00N	22	0.1	19	13	42	14	<1
L1 2+40N	18	<0.1	29	15	61	10	<1
L1 2+80N	16	<0.1	17	16	43	17	<1
L1 3+20N	23	0.2	26	14	64	<10	<1
L1 3+60N	21	0.7	25	11	35	<10	<1
L1 4+00N	14	<0.1	15	8	40	<10	<1
L1 0+40S	8	<0.1	32	11	49	<10	<1
L1 0+80S	19	0.1	23	12	59	<10	<1
L1 1+20S	37	<0.1	22	11	52	<10	<1
L1 1+60S	81	<0.1	16	13	48	<10	<1
L1 2+00S	44	0.1	16	12	43	<10	<1
L1 2+40S	18	0.4	23	12	53	17	<1
L1 2+80S	11	0.1	25	19	43	<10	<1
L1 3+20S	9	<0.1	15	20	45	15	<1
L1 3+60S	10	<0.1	20	13	46	<10	<1
L1 4+00S	8	0.4	24	26	77	22	<1
L2 0+00	9	0.3	21	16	53	<10	<1
L2 0+40N	8	0.4	36	15	69	17	<1
L2 0+80N	11	0.3	29	17	54	35	<1
L2 1+20N	15	0.2	25	14	61	10	<1
L2 1+60N	8	0.2	17	12	55	10	<1
L2 2+00N	10	0.3	20	13	54	<10	<1
L2 2+40N	7	0.1	17	12	52	<10	<1
L2 2+80N	9	0.3	16	10	44	<10	<1
L2 3+20N	30	0.2	19	10	46	23	<1
L2 3+60N	30	0.2	40	12	68	35	<1
L2 4+00N	10	0.3	19	11	60	11	<1
L2 0+40S	13	0.1	14	11	44	11	<1
L2 0+80S	15	<0.1	18	10	49	<10	<1
L2 1+20S	19	<0.1	15	10	39	<10	<1

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Page 2

Thor Resources

WO#25414

Sample #		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm
L2	1+60S	7	<0.1	21	12	53	<10	<1
L2	2+00S	10	<0.1	20	12	57	22	<1
L2	2+40S	15	0.2	24	12	70	28	<1
L2	2+80S	10	<0.1	20	15	50	16	<1
L2	3+20S	9	<0.1	18	13	50	17	<1
L2	3+60S	8	0.2	14	16	41	14	1
L2	4+00S	9	0.2	23	14	57	15	<1
L3	0+00	15	0.3	19	15	54	31	<1
L3	0+40N	10	0.1	14	13	40	15	<1
L3	0+80N	7	0.4	30	14	72	17	<1
L3	1+20N	34	0.2	23	12	57	12	<1
L3	1+60N	6	0.3	23	13	64	14	<1
L3	2+00N	12	0.2	17	13	55	12	<1
L3	2+40N	11	0.3	28	14	64	24	2
L3	2+80N	20	0.4	31	13	73	18	<1
L3	3+20N	16	0.2	30	13	75	19	<1
L3	3+60N	14	0.4	22	11	48	20	<1
L3	4+00N	19	0.4	33	22	93	42	<1
L3	0+40S	6	0.1	28	13	43	<10	<1
L3	0+80S	8	0.2	36	18	69	20	<1
L3	1+20S	11	0.1	26	12	54	11	<1
L3	1+60S	10	0.1	25	11	56	13	<1
L3	2+00S	14	0.1	30	11	63	18	<1
L3	2+40S	9	0.1	24	13	58	42	<1
L3	2+80S	15	0.1	19	11	55	27	1
L3	3+20S	<5	0.1	20	11	53	24	1
L3	3+60S	6	0.1	20	16	45	21	<1
L3	4+00S	12	<0.1	26	16	61	20	1
L4	0+00	8	0.2	31	22	75	13	<1
L4	0+40N	6	0.2	37	17	72	28	<1
L4	0+80N	9	0.5	45	17	76	12	<1
L4	1+20N	7	0.2	24	10	39	<10	<1
L4	1+60N	10	0.1	24	12	61	<10	<1
L4	2+00N	17	0.1	25	14	74	12	<1
L4	2+40N	6	0.1	19	14	64	21	1

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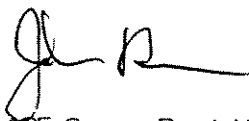


Thor Resources

WO# 25414

Sample #		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm
L4	2+80N	15	0.1	22	12	65	18	<1
L4	3+20N	13	0.2	20	12	62	23	<1
L4	3+60N	44	0.3	33	17	76	23	1
L4	4+00N	26	0.5	24	16	73	22	<1
L4	0+40S	13	0.4	30	13	58	22	<1
L4	0+80S	14	0.3	25	11	55	35	<1
L4	1+20S	12	0.2	14	12	46	14	<1
L4	2+00S	13	0.1	24	12	56	27	2
L4	2+40S	11	<0.1	17	17	30	15	<1
L4	2+80S	8	<0.1	11	11	33	12	2
L4	3+20S	<5	0.1	19	10	47	15	<1
L4	3+60S	<5	0.1	17	13	54	<10	1
L4	4+00S	<5	<0.1	27	13	66	25	<1
L5	0+00	11	0.1	32	13	63	30	<1
L5	0+40N	6	0.1	50	45	71	33	<1
L5	0+80N	7	0.1	43	11	78	17	<1
L5	1+20N	7	0.1	23	11	56	<10	<1
L5	1+60N	<5	0.1	23	12	63	17	1
L5	2+00N	10	0.2	26	9	64	16	<1
L5	2+40N	108	0.2	28	9	69	16	<1
L5	2+80N	18	0.2	24	9	66	24	<1
L5	3+20N	8	0.3	25	9	69	22	<1
L5	3+60N	11	0.2	22	10	65	31	<1
L5	4+00N	8	0.1	16	8	51	16	<1
L5	0+40S	10	0.2	35	18	74	32	<1
L5	0+80S	21	0.1	33	19	61	64	<1
L5	1+20S	14	<0.1	31	16	62	42	<1
L5	1+60S	5	0.1	31	13	66	28	<1
L5	2+00S	<5	0.1	36	11	60	14	<1
L5	2+40S	13	<0.1	28	9	60	23	<1
L5	2+80S	58	<0.1	23	12	53	19	<1
L5	3+20S	35	<0.1	17	13	42	21	<1
L5	3+60S	6	<0.1	20	12	46	25	<1
L5	4+00S	7	<0.1	20	13	47	19	<1
L6	0+00	14	0.2	26	13	42	13	<1

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Page 4

Thor Resources

WO#25414

Sample #		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm
L6	0+40N	<5	<0.1	12	11	39	11	<1
L6	0+80N	19	0.3	32	13	60	30	<1
L6	1+20N	8	<0.1	16	9	46	11	<1
L6	1+60N	11	<0.1	18	11	59	23	1
L6	2+00N	16	0.1	23	9	64	12	<1
L6	2+40N	9	<0.1	17	11	62	10	<1
L6	2+80N	89	0.2	24	12	70	39	<1
L6	3+20N	<5	<0.1	14	6	43	14	<1
L6	3+60N	30	0.1	13	7	52	24	<1
L6	4+00N	12	0.1	14	10	37	12	<1
L6	0+40S	9	0.1	28	9	53	17	<1
L6	0+80S	13	0.1	16	16	30	36	<1
L6	1+20S	8	0.1	11	12	42	<10	<1
L6	1+60S	39	0.1	10	11	34	15	<1
L6	2+00S	10	0.1	26	14	63	30	<1
L6	2+40S	9	0.1	50	17	75	59	<1
L6	2+80S	<5	<0.1	22	11	53	19	<1
L6	3+20S	8	0.2	71	23	68	41	<1
L6	3+60S	<5	<0.1	31	13	57	39	<1
L6	4+00S	10	0.1	19	10	54	35	<1
L7	0+00	18	0.4	26	20	67	38	<1
L7	0+40N	12	0.5	23	13	34	25	<1
L7	0+80N	5	0.2	13	9	27	<10	<1
L7	1+20N	15	0.4	32	24	78	55	<1
L7	1+60N	14	0.2	26	18	70	31	<1
L7	2+00N	20	0.5	35	19	82	54	<1
L7	2+40N	13	0.3	30	19	85	37	<1
L7	2+80N	<5	0.1	27	16	86	28	<1
L7	3+20N	10	<0.1	15	12	51	27	<1
L7	3+60N	13	<0.1	20	13	64	35	<1
L7	4+00N	8	0.2	18	16	57	20	<1
L7	0+40S	12	0.1	39	12	76	40	<1
L7	0+80S	17	<0.1	37	11	74	80	<1
L7	1+20S	<5	0.1	35	12	62	14	<1
L7	1+60S	<5	<0.1	31	12	65	13	<1

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Thor Resources

WO#25414

Sample #		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm
L7	2+00S	7	0.1	47	14	73	40	<1
L7	2+40S	<5	<0.1	26	12	65	14	1
L7	2+80S	10	<0.1	38	14	74	32	<1
L7	3+20S	<5	<0.1	19	12	52	19	<1
L7	3+60S	<5	<0.1	38	17	65	25	<1
L7	4+00S	9	<0.1	22	18	64	20	<1
L8	0+00	19	0.2	33	14	78	39	<1
L8	0+40N	26	0.1	33	13	69	23	<1
L8	0+80N	17	0.2	29	13	78	39	<1
L8	1+20N	7	0.1	25	12	69	27	<1
L8	1+60N	13	0.1	26	13	76	29	<1
L8	2+00N	<5	0.2	24	14	79	34	<1
L8	2+40N	20	0.2	28	17	80	66	<1
L8	2+80N	12	0.5	28	53	96	74	<1
L8	3+20N	74	0.2	24	31	74	60	<1
L8	3+60N	34	0.3	19	27	66	43	<1
L8	4+00N	19	0.2	20	15	70	30	1
L8	0+40S	12	0.3	21	11	53	41	<1
L8	0+80S	56	*0.3	*65	16	*119	*206	<1
L8	1+20S	8	0.1	26	12	61	41	<1
L8	1+60S	5	<0.1	14	13	61	22	<1
L8	2+00S	10	0.1	38	12	72	35	<1
L8	2+40S	11	0.1	42	14	73	28	<1
L8	2+80S	<5	<0.1	39	19	69	19	<1
L8	3+20S	10	0.1	52	13	86	25	<1
L8	3+60S	<5	0.1	26	11	72	13	<1
L8	4+00S	9	<0.1	25	10	75	16	<1
L9	0+00	6	0.1	65	10	82	41	<1
L9	0+40N	20	0.1	51	19	72	48	<1
L9	0+80N	12	0.1	35	10	69	36	1
L9	1+20N	27	0.1	43	11	85	*131	<1
L9	1+60N	13	0.1	31	9	62	45	<1
L9	2+00N	7	0.5	16	10	39	27	<1
L9	2+40N	15	0.2	25	21	72	43	<1
L9	2+80N	10	0.1	28	10	71	44	<1

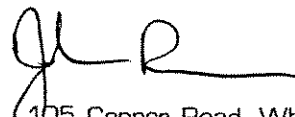
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Sample #		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm
L9	3+20N	10	0.1	26	13	72	40	<1
L9	3+60N	7	0.1	16	32	46	26	<1
L9	4+00N	7	<0.1	17	18	69	30	<1
L9	0+40S	6	<0.1	28	10	65	47	<1
L9	0+80S	35	0.7	53	178	131	151	1
L9	1+20S	<5	<0.1	16	12	48	23	<1
L9	1+60S	<5	<0.1	15	13	55	11	<1
L9	2+00S	5	0.1	17	15	59	14	<1
L9	2+40S	13	0.1	52	12	75	45	<1
L9	2+80S	11	0.1	40	14	80	34	<1
L9	3+20S	6	<0.1	35	12	72	14	1
L9	3+60S	7	0.1	50	19	87	19	<1
L9	4+00S	10	0.1	42	11	73	<10	<1
L10	0+00	37	0.2	54	12	95	44	<1
L10	0+40N	12	0.1	30	10	49	38	<1
L10	0+80N	31	0.1	30	8	64	63	<1
L10	1+20N	6	<0.1	16	10	45	28	<1
L10	1+60N	10	<0.1	16	14	57	41	<1
L10	2+00N	9	<0.1	35	9	86	74	<1
L10	2+40N	19	0.1	29	9	75	54	1
L10	2+80N	12	0.4	33	20	86	70	<1
L10	3+20N	10	0.3	21	12	71	26	<1
L10	3+60N	10	0.1	24	10	72	32	<1
L10	4+00N	6	0.5	14	11	50	20	1
L10	0+40S	10	0.1	40	15	78	39	<1
L10	0+80S	7	<0.1	37	10	79	18	<1
L10	1+20S	21	<0.1	44	29	78	37	<1
L10	1+60S	5	0.1	39	11	67	75	<1
L10	2+00S	18	0.3	60	21	62	34	<1
L10	2+40S	6	<0.1	41	17	73	17	<1
L10	2+80S	8	0.2	35	15	64	23	<1
L10	3+20S	<5	<0.1	18	12	48	18	<1
L10	3+60S	5	<0.1	38	13	71	23	<1
L10	4+00S	<5	<0.1	31	13	63	20	<1
L11	0+00	61	<0.1	41	8	72	162	<1

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Sample #	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm
L11 0+40N	6	<0.1	22	10	61	35	1
L11 0+80N	10	<0.1	24	7	69	36	1
L11 1+20N	14	<0.1	27	11	63	24	<1
L11 1+60N	16	<0.1	33	9	74	89	1
L11 2+00N	14	<0.1	36	88	97	74	<1
L11 2+40N	15	0.1	36	31	*115	¥130	✓ 2
L11 2+80N	12	<0.1	29	11	71	40	<1
L11 3+20N	5	0.3	18	14	65	26	1
L11 3+60N	5	<0.1	14	12	45	15	<1
L11 4+00N	<5	<0.1	17	11	53	34	<1
L11 0+40S	<5	<0.1	21	12	60	25	<1
L11 0+80S	<5	<0.1	21	12	55	30	<1
L11 1+20S	22	<0.1	21	13	63	46	<1
L11 1+60S	10	<0.1	22	13	63	54	<1
L11 2+00S	8	0.1	25	19	68	36	<1
L11 2+40S	7	0.1	39	20	74	39	<1
L11 2+80S	<5	0.1	24	15	59	28	<1
L11 3+20S	8	<0.1	25	12	58	18	<1
L11 3+60S	9	0.1	24	11	61	27	<1
L11 4+00S	5	0.1	29	19	75	61	<1
L12 0+00	8	<0.1	26	7	57	51	<1
L12 0+40N	15	<0.1	29	12	57	37	<1
L12 0+80N	27	<0.1	42	15	73	37	1
L12 1+20N	24	<0.1	38	18	67	24	<1
L12 1+60N	7	<0.1	32	11	64	26	<1
L12 2+00N	5	<0.1	27	11	60	11	<1
L12 2+40N	6	<0.1	24	13	57	52	<1
L12 2+80N	5	<0.1	17	11	53	67	<1
L12 3+20N	6	<0.1	15	18	49	37	1
L12 3+60N	5	0.1	16	17	52	32	1
L12 4+00N	<5	<0.1	13	32	43	31	1
L12 0+40S	27	<0.1	27	9	58	71	<1
L12 0+80S	21	<0.1	27	12	69	119	<1
L12 1+20S	8	<0.1	23	10	62	87	1
L12 1+60S	9	<0.1	25	10	51	60	<1

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Sample #	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm
L12 2+00S	<5	<0.1	15	10	47	72	<1
L12 2+40S	10	<0.1	22	12	57	41	<1
L12 2+80S	8	0.1	20	14	62	36	<1
L12 3+20S	<5	<0.1	23	15	58	24	1
L12 3+60S	<5	0.1	25	X 32	52	20	<1
L12 4+00S	6	<0.1	17	15	48	50	<1
L13 0+00	<5	<0.1	28	10	55	19	<1
L13 0+40N	5	<0.1	27	9	62	18	<1
L13 0+80N	7	<0.1	27	10	58	34	<1
L13 1+20N	5	<0.1	29	12	69	<10	<1
L13 1+60N	<5	<0.1	33	17	49	89	<1
L13 2+00N	11	<0.1	37	9	58	72	<1
L13 2+40N	6	<0.1	24	10	67	34	<1
L13 2+80N	5	<0.1	19	14	54	48	<1
L13 3+20N	<5	<0.1	17	11	48	30	1
L13 3+60N	<5	0.1	18	13	56	48	<1
L13 4+00N	9	0.1	13	13	46	32	1
L13 0+40S	11	0.1	33	12	53	53	<1
L13 0+80S	25	0.1	18	9	49	52	<1
L13 1+20S	16	<0.1	21	9	54	39	<1
L13 1+60S	9	0.1	22	11	60	71	<1
L13 2+00S	20	<0.1	21	11	58	54	<1
L13 2+40S	19	<0.1	23	12	60	78	<1
L13 2+80S	15	<0.1	26	9	56	111	<1
L13 3+20S	9	0.1	20	11	53	71	<1
L13 3+60S	85	0.1	19	8	53	45	<1
L13 4+00S	8	<0.1	21	10	61	53	<1
L14 0+00	13	<0.1	23	9	59	70	<1
L14 0+40N	13	<0.1	24	9	59	39	<1
L14 0+80N	14	<0.1	29	7	61	28	<1
L14 1+20N	15	<0.1	26	8	58	49	<1
L14 1+60N	47	<0.1	38	9	76	97	1
L14 2+00N	28	<0.1	22	10	61	51	<1
L14 2+40N	13	<0.1	26	8	62	165	<1
L14 2+80N	5	<0.1	25	10	65	124	<1

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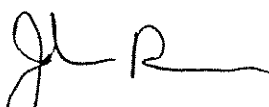
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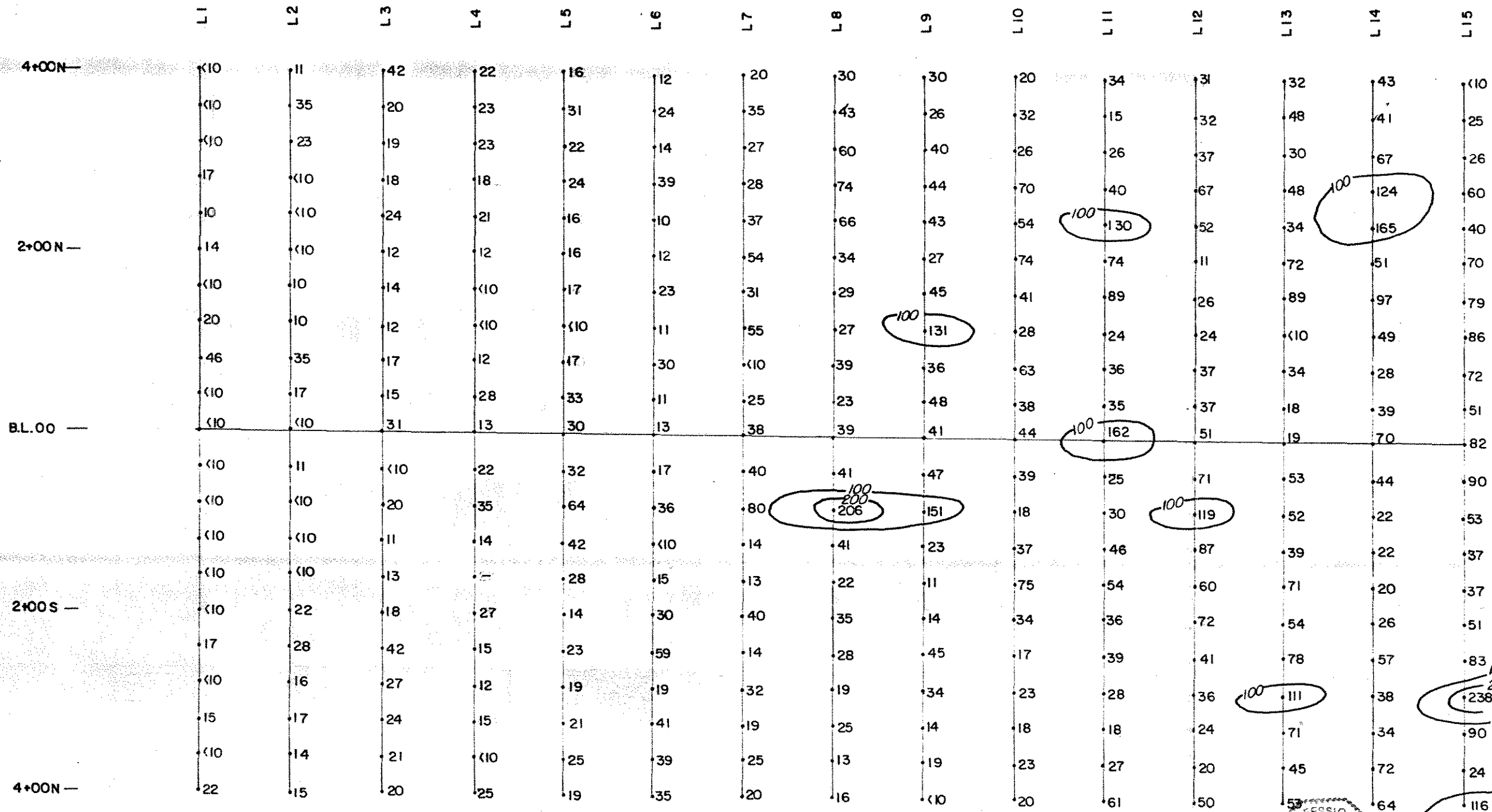
Thor Resources

WO#25414

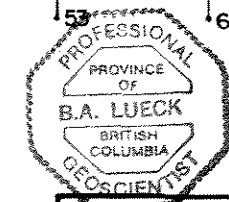
Sample #		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm
L14	3+20N	21	<0.1	28	21	68	67	<1
L14	3+60N	5	<0.1	27	13	63	41	<1
L14	4+00N	6	<0.1	23	13	62	43	<1
L14	0+40S	10	<0.1	19	9	52	44	<1
L14	0+80S	5	<0.1	17	9	42	22	<1
L14	1+20S	<5	<0.1	15	9	46	22	<1
L14	1+60S	6	<0.1	13	10	40	20	<1
L14	2+00S	<5	<0.1	13	9	47	26	<1
L14	2+40S	16	0.1	20	10	46	57	<1
L14	2+80S	7	0.1	19	11	55	38	1
L14	3+20S	5	0.4	13	13	59	34	<1
L14	3+60S	6	0.1	17	12	58	72	<1
L14	4+00S	5	0.3	14	14	46	64	<1
L15	0+00	7	<0.1	18	14	57	82	<1
L15	0+40N	6	<0.1	15	19	48	51	<1
L15	0+80N	6	0.1	17	16	59	72	<1
L15	1+20N	13	0.1	22	69	80	86	<1
L15	1+60N	10	<0.1	20	23	61	79	<1
L15	2+00N	6	<0.1	24	12	57	70	<1
L15	2+40N	12	<0.1	24	6	65	40	<1
L15	2+80N	<5	<0.1	23	7	53	60	<1
L15	3+20N	7	0.1	26	13	62	26	<1
L15	3+60N	<5	<0.1	23	11	59	25	<1
L15	4+00N	<5	0.1	9	12	21	<10	<1
L15	0+40S	9	0.1	18	11	55	90	<1
L15	0+80S	10	0.1	18	10	50	53	<1
L15	1+20S	13	0.1	9	7	42	37	<1
L15	1+60S	7	0.1	14	8	49	37	<1
L15	2+00S	7	0.2	21	10	54	51	<1
L15	2+40S	16	0.2	17	9	52	83	<1
L15	2+80S	8	0.9	35	9	55	*238	<1
L15	3+20S	<5	0.4	14	9	35	90	<1
L15	3+60S	5	<0.1	11	10	37	24	<1
L15	4+00S	8	<0.1	15	9	38	116	<1

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Sample location
As, ppm



093270

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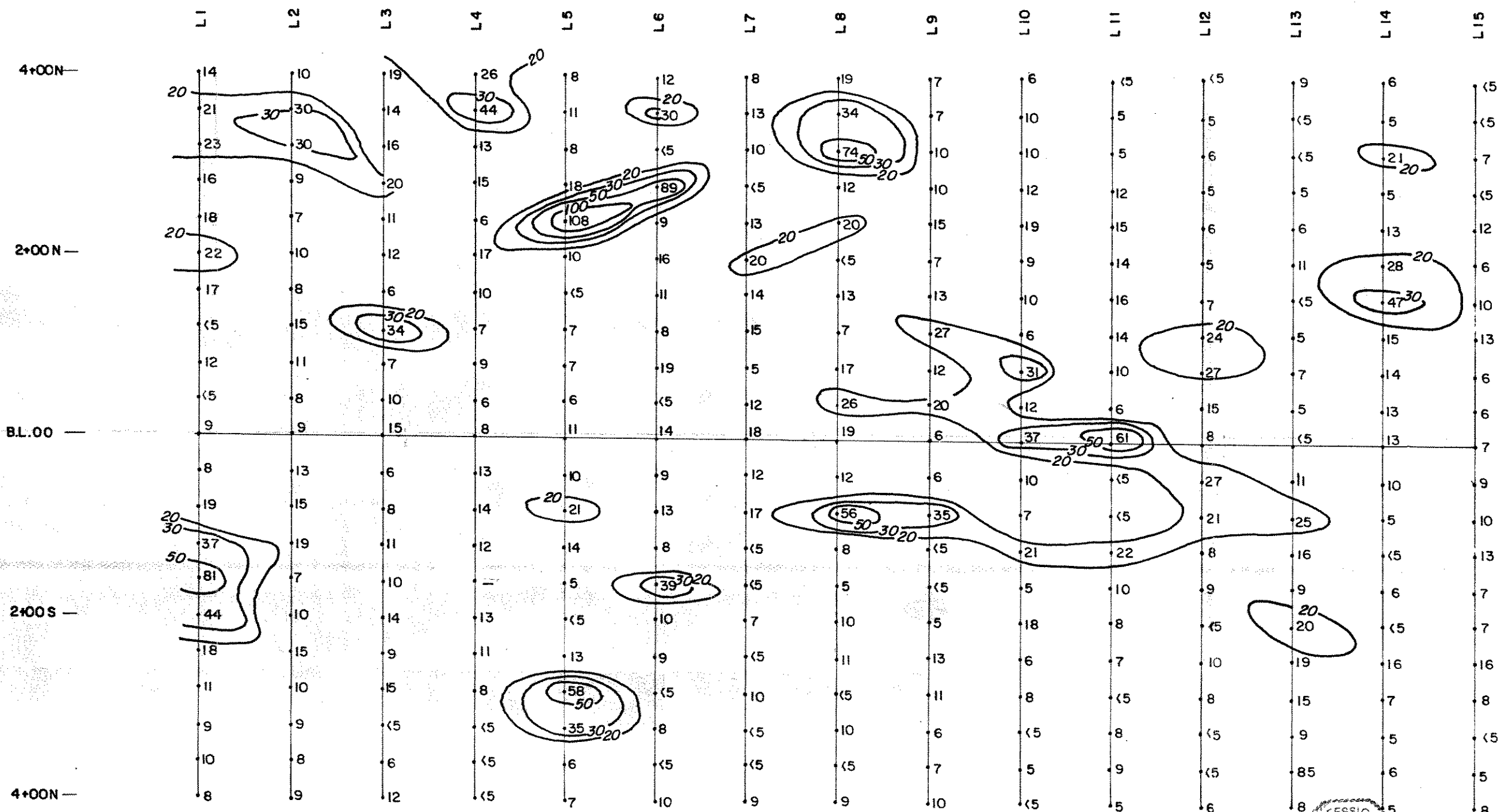
TP - JD PROPERTY
SOIL GEOCHEMISTRY
ARSENIC

N.T.S. 115P-14 MAYO, DAWSON M.D., YUKON

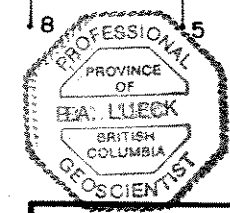
0 100 200 300 METRES

SCALE 1:5000 DATE: MARCH 1995

DRAWN BY: B. Lueck FIGURE NO. :



Sample location
39 Au, ppb



093270

THOR EXPLORATIONS LTD.	
TP - JD PROPERTY SOIL GEOCHEMISTRY GOLD	
N.T.S. 115P-14	MAYO, DAWSON M.D., YUKON
0 100 200 300 METRES	
SCALE 1:5000	DATE: MARCH 1995
DRAWN BY: B. Lueck	FIGURE NO.: