LINECUTTING AND GEOCHEMICAL SURVEYS

SKI PROPERTY

Atlin Mining Division

NTS 104 J/4巨

58° 12' N, 131° 36' W

Located Approximately 34 km. NW of Telegraph Creek, B. C.

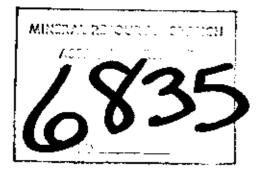
Owned and Operated By:

Utah Mines Ltd. 1600 - 1050 West Pender Street Vancouver, B. C.

Field Work Performed Between June 10 and July 20, 1978

August 28, 1978

A. Schmidt, P. Eng.



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#### 1. Introduction

The SKI property, consisting of 6 claims, totalling 104 units, was staked for Utah Mines Ltd. in September, 1977. Some minor geochemical soil sampling and geological mapping were also done at that time.

A program of linecutting and geochemical soil sampling were completed over much of the claim area during June and July, 1978, by a contractor, BEMA Industries Ltd. The results of their work are shown on 1:5000 scale maps in the pocket of this report.

#### 2. Location (See Figure 1)

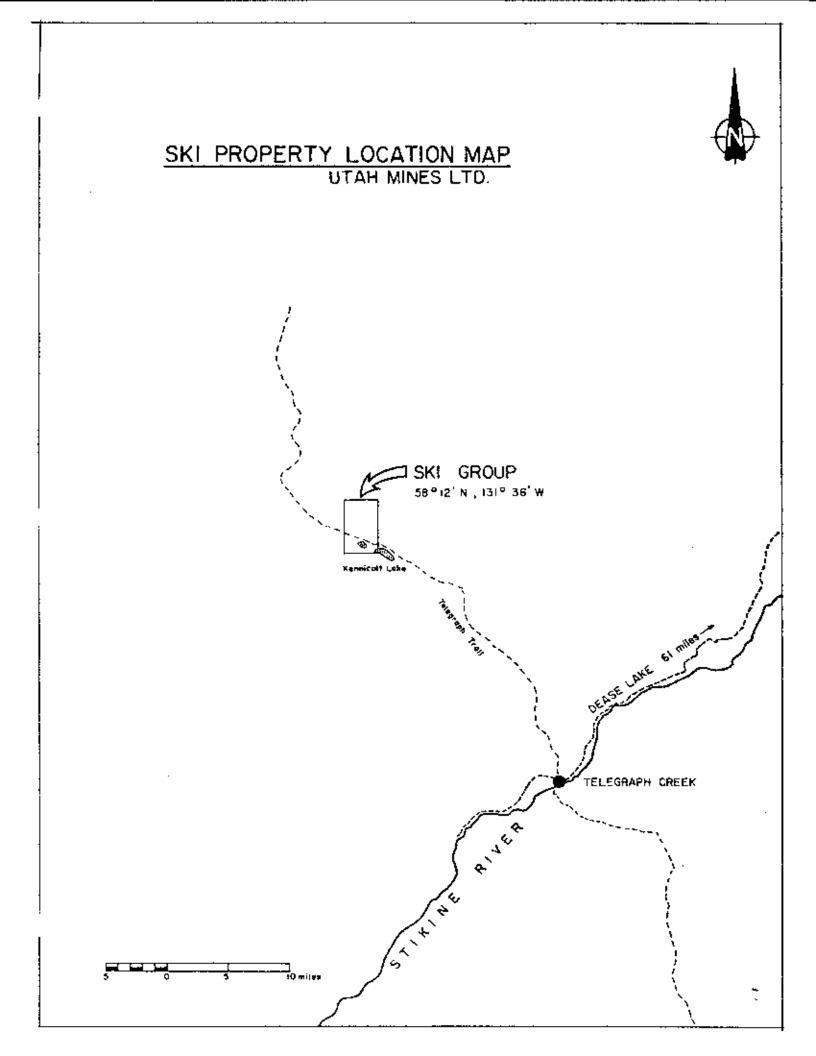
The SKI property is located north of Hatchau Lake, approximately 34 km. NW of Telegraph Creek, B. C. Coordinates near the centre of the claim block are  $58^{\circ}$  12' N, 131° 36' W. The property lies in NTS division 104J/4.

3. Access

The claim block is readily accessible by float-equipped bush planes, landing on Hatchau Lake, or by helicopter from Telegraph Creek, or Dease Lake.

The old Telegraph Trail passes through the property, along the north shore of Hatchau Lake, providing foot access to Telegraph Creek.

Bulldozers have created a poor "cat-road" through the claim block while being walked from Telegraph Creek to Sheslay, where a number of other mineral prospects have received attention in recent years. This "cat-road"



could not be used for other than mobilizing a bulldozer onto the property.

Property

At present the claim block consists of the following claims:

SKI No. 1 - 20 units - Recorded September 12, 1977 SKI No. 2 - 20 units - Recorded September 12, 1977 SKI No. 3 - 20 units - Recorded September 19, 1977 SKI No. 4 - 20 units - Recorded September 19, 1977 SKI No. 5 - 12 units - Recorded September 19, 1977 SKI No. 6 - 12 units - Recorded September 19, 1977 SKI No. 6 - 12 units - Recorded September 19, 1977

These claims were staked by various prospectors and/or contractors as agents for Utah Mines Ltd. They are, in part, a re-staking of the PAT claims, formerly held by Skyline Exploration Ltd., and explored by them in 1969-70. (See A.R. #2554).

5. Linecutting Surveys (See Figure 2)

A competitive-bid contract was awarded to BEMA Industries Ltd., 19790 - 88th Avenue, R.R. #4, Langley, B. C., for the cutting of approximately 95 km. (60 miles) of baselines and cross-lines.

A four-man crew arrived in Dease Lake on June 9th, and mobilized onto the property on June 10th, by helicopter and fixed wing aircraft. Their camp was serviced by weekly helicopter trips from Dease Lake. The work was finished in July 20th, and they de-mobilized from the property to Dease Lake on July 21, 1978. The contract specification were as follows:

- All base lines were to be accurately located by compass, and cut out by axe/machete/power saw, sufficient to provide easy walking access. The lines were to be further marked by coloured flagging tape and axe blazes on convenient trees.
- b) Stations were to be established every 50 metres along all lines, using lathes provided by Utah.
- c) Maximum closing errors of 10 metres per 1000 metres were permitted, errors greater than that required re-cutting of that line.
- d) Soil samples were to be collected from all lines at 100 m. intervals, by mattock, from the B horizon.

Three 4000 m. E-W baselines were established, 2000 m. apart, and X-lines were run N-S at 200 m. intervals. The 1525 N base line was run first through one of the identification posts of SKI I and 2. After completion of this line, it was found that the magnetic deflection, caused by abundant local magnetite, had caused the line to be off course by  $7^{\circ}$  (based on topographic control). Rather than re-run this line, allowances were made in order to get the N-S lines as close as possible to True north, which was successfully accomplished.

The following lines were cut and chained and soil sampled: Base Lines - 1325N, 1525N, 1725N = 12,000 m.

Claim Line - = 1,450 m. X- Lines - 1175E to 1515E, 4000 m. ea. = 72,000 m. - 1535E to 1575E, 2000 m. ea. =  $\frac{6,000}{91,450}$  m. = 56.79 miles

#### 6. Geochemical Surveys

As part of the contract, the contractor was required to collect soil samples every 100 m. along all NS cross lines. This was done by mattock, by experienced personnel, and placed in standard soil sampling bags, for shipment to Chemex Labs Ltd., in North Vancouver for analysis (see Appendix III).

A total of 772 soil samples were collected and analyzed. Thus far, they have only been analyzed for Cu; those analyses are shown on the geochemical map (Figure 3).

A moderately well developed soil horizon occurs on the SKI prospect, hence good B horizon samples were generally available at depths of 10-20 cm. Samples were not taken in swampy areas.

As the property has not yet been geologically mapped, no clear understanding of the relationship of the high geochemical values (>1000 ppm Cu) and the bedrock is yet available. Many of the high values are located in areas of overburden, so it is not yet known if they accurately reflect bedrock mineralization. However, it is known that similiar soil anomalies on other prospects in the Sheslay area were useful in later discovering bedrock mineralization.

A Societ

A. Schmidt, P. Eng. August 28, 1978 Vancouver, B. C.

- 4 -

## APPENDIX I - STATEMENT OF COSTS

# SKI Prospect, 1978

Labour - Utah personnel (map preparations, report writing, project supervision)	\$ 1,000.00
Analyses - 772 Cu analyses @ \$1.35, plus \$0.35 preparation, less 20%	\$ 1,009.12
Field Supplies - lathes, staples, etc.	\$ 1,137.49
Reproductions -	\$ 150.00
Travel Expenses - Utah personnel	\$ 402.81
Line Cutting and Soil Sampling - Bema Industries	\$11,358.00
Helicopter Costs -	\$ 4,563.00
Fixed Wing Costs - TOTAL	<u>\$ 1,769.53</u> <u>\$21,389.95</u>

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A. Seleett

A. Schmidt, P. Eng.

#### APPENDIX II - QUALIFICATIONS

<u>A. J. Schmidt, P. Eng.</u> - Graduated from U.B.C. in 1961 in Geological Engineering (B.A.Sc). Three years experience as Mine Geologist (Inco, Campbell Chibougamau, Bralorne) and 14 years since as Exploration Geologist, with Phelps Dodge, Texas Gulf, Duval, H.B.O.G., and Utah Mines. Since 1971 has been District Geologist, or equivalent.

Field experience has been mainly Western Canada, and mainly base metals.

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#### APPENDIX III - GEOCHEMICAL ANALYSES METHODS

- Geochemical samples (soils, silts) are dried at 80°C for a period of 12 to 24 hours. The dried sample is sieved to -80 mesh fraction through a nylon and stainless steel sieve. Rock geochemical materials are crushed, dried and pulverized to -100 mesh.
- 2. A 0.50 gram portion of the sample is weighed into a calibrated test tube. The sample is digested using hot 70%  $HClo_4$  and concentrated  $HNO_3$ . Digestion time = 2 3 hours.
- Sample volume is adjusted to 25 mls. using demineralized water. Sample solutions are homogenized and allowed to settle before being analyzed by atomic absorption procedures.
- 4. Detection limits using Techtron A.A.5 atomic absorption unit:

Copper - 1.0 ppm Molybdenum - 1 ppm Zinc - 1.0 ppm Silver - 0.2 ppm Lead - 1.0 ppm

# APPENDIX IV - GEOCHEMICAL ANALYSES



CHEMEX LABS LTD.

212 BROOKSBANK AVE. NORTH VANCOUVER, B.C. CANADA V73 2C3 FELEPHONE. 985-0648 AREA CODF: 604 FELEX: 043-52597

ANALYTICAL CHEMISTS

GEOCHEMISTS

· REGISTERED ASSAYERS

# CERTIFICATE OF ANALYSIS

TO: Utah Mines Ltd., 1600 - 1050 West Pender Vancouver, B.C. V6E 3S7 ATTN: SKI PROJECT

CERTIFICATE NO.	43918
INVOICE NO.	26387
RECEIVED	July 3, 1978
ANALYSED	July 9, <b>1978</b>

	SKI PROJECT	
SAMPLE NO. :	PPM	
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1405	106 	
1425	390	
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1445	250	
1455	158	
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1475	200	
1485	2300	
**1495	340	
1515	164	
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1535	112	
1545	250	
1555	645	
1565	200	·
1575	160	
1585	710	
1595	136	
1605	78	
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1625	32	
1635	68	
1645	78	
1655	68	
1665		- <u> </u>
1675	138	
1685	92	
1695	178	
1275 E 1705 N	158	
**1175 E 1505 N	240	<u> </u>
STD.	88	



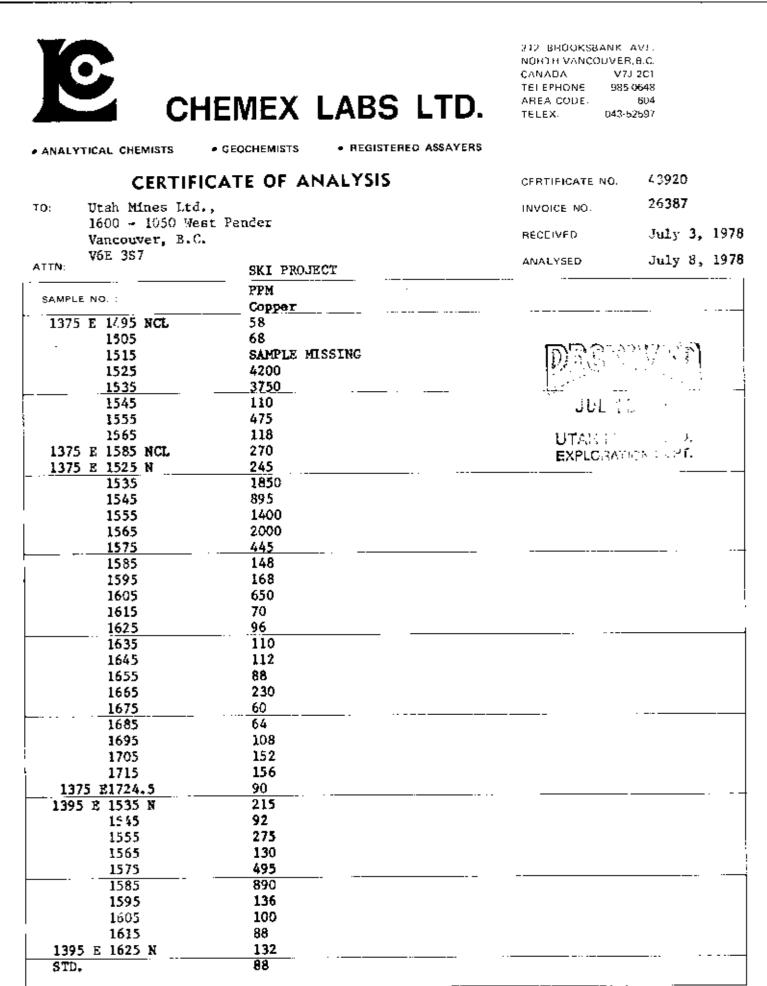
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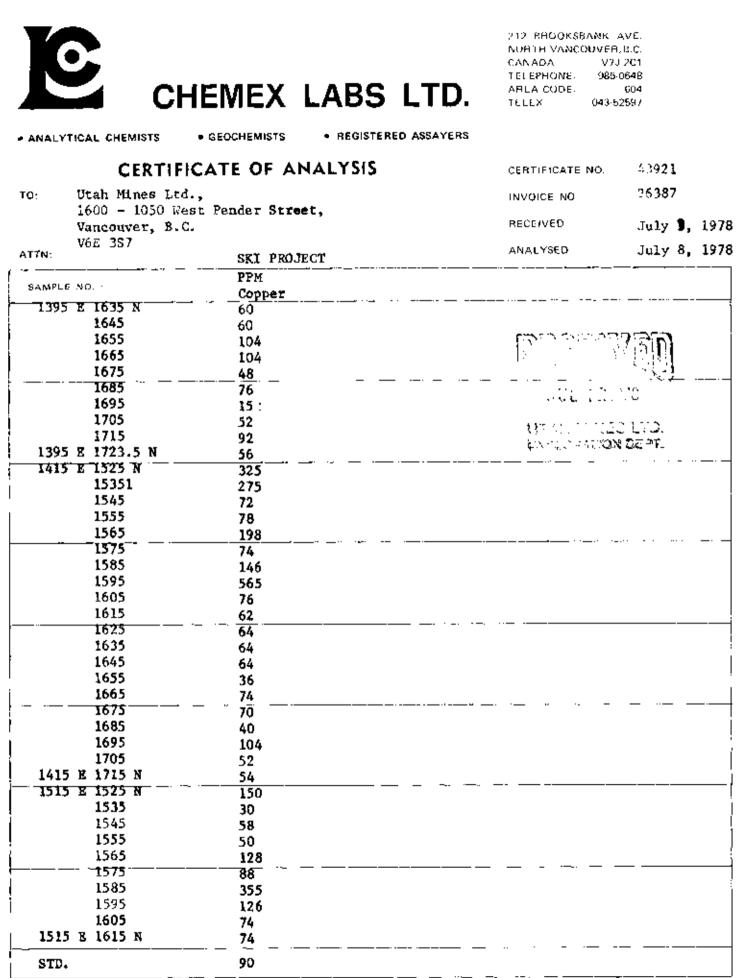
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212 BROOKSBANK AVE. NORTH VANCOUVER, B.C. CANADA V71 2C1 985-0648 FLEEPHONE: AHEA CODE: 604 TELEX 043-52597

#### GEOCHEMISTS · ANALYTICAL CHEMISTS

TO:

ATTN:

CERTIFICATE OF ANALYSIS 43922 CERTIFICATE NO. Utah Mines Ltd., INVOICE NO. 26387 1600 - 1050 West Pender Street, July 3, 1978 RECEIVED Vancouver, B.C. V6E 3S7 July 8, 1978 ANALYSED SKI PROJECT PPM SAMPLE NO. : Conner

	<u>Copper</u>	
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1555	<b>88</b>	
1575	112	
1585	124	
1595	80	
1605	64	
1615	62	
1625	72	
163 <b>6</b>	50	
1645	38	
1655	48	
1665	44	<u> </u>
1675	150	
1685	60	
1695	38	
1705	52	
<u>1535 E 1715 N</u>	34	
1555 E 1525 N	840	
1535	88	
1545	200	
1555	68	
1565	60	



STD.

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1555 E 1615 N

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CERTIFIED BY: .

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ANALYTICAL CHEMISTS .	GEOCHEMISTS • REGISTERED ASS	AYERS	
CERTIFIC o: Utah Mines Ltd., 1600 - 1050 West		CERTIFICATE NO.	4392 <b>3</b> 26387
Vancouver, B.C.		RECEIVED	July 3, 1978
V6E 387	SKI PROJECT	ANALYSED	July 8, 1978
	PPM		
SAMPLE NO. :	Copper		
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 NORTH VANCOUVER, B C

 CANADA
 V7J 2C1

 TELEPHONE:
 985-0648

 AREA CODE
 604

 TELEX:
 043-52597

#### ANALYTICAL CHEMISTS

GEOCHEMISTS

• REGISTERED ASSAYERS

## CERTIFICATE OF ANALYSIS

to: Utah Mines Ltd. 1600 - 1050 W. Pender Vancouver, B.C. CERTIFICATE NO. 44541 INVOICE NO. 26819 RECEIVED July 25/78 ANALYSED July 31/78

TTN:	SKI PROJECT	ANALYSED	July 31/74
	PPM		
SAMPLE NO. :	Copper		
1175E 1535N	162		
1545	92		
1555	495		
1565	114		
1575			
1585	112		
1595	16		
1605	1		
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1645	76		
1655	194		
1675	130		
1685	102		
1695			
1705	82		
1715	72		
1175E 1747.5N	54		
1195E 1325N	200		
1335	1100		
1345	1650		
1355	290		
1365	315		
1375	260		
1385	300		
1395	1550		
1405	146		
1415	140		
1425			
	98		
1435	180		
1445	255		
1455	210		
1465	330		
1475	142		
1485	425		
1495	210		
1505	164		
1515	104		
1525	140		
1195E 1535N	192		_
STD.	74		



MEMOER GANADIAN TESTING ASSOCIATION

Hartfield CERTIFIED BY: . .



# CHEMEX LABS LTD.

212 BRODKSBANK AVE. NOH 1H VANCOUVEH, 8-C. CANADA V7J 2C1 TELEPHONE: 985-0648 AREA CODF: 604 TELEX: 043-52597

· ANALYTICAL CHEMISTS

• GEOCHEMISTS

REGISTERED ASSAYERS

SKI PROJECT

# CERTIFICATE OF ANALYSIS

TQ:	UTAH Mines Ltd.
	1600 - 1050 W. Pender
	Vancouver, B.C.

CERTIFICATE NO.	44542
INVOICE NO.	26819
RECEIVED	July 25/78
ANALYSED	August 1/78

ATTN:

SAMPLE NO	PPM	
	Copper	
1195E 1545N	110	DECEJWED
1555	192	
1575	70	$(D) 2(CF) 7/(C_{C})$
1585	80	
1595	. 26	
1605	104	100 0 m
1615	76	
1625	84	UTAH MANUTA TO
1635	88	EXPLORATION -LPT.
1645	260	
1655	90	· · · · · · · · · · · · · · · · · · ·
1675	68	
1685	68	
1705	12	
1725	46	
1735	64	
1195E 1745	54	
1215E 1325	280	
1335	200	
1345	118	
1355	1800	
1365	136	
1375	106	
1385	275	
1395	66	
1405	138	· · · · · · · · · · · · · · · · · · ·
1415	92	
1425	240	
1435	120	
1445	260	
1455	240	
1465	305	
1475	1500	
1475	122	
1485	190	
1495	105	
1525	106	
1535	122	
	166	
1545	2600	
1215R 1555N	64	
STD.	72	



CERTIFIED BY:

Hartende

CHEMEX LABS LTD.

NORTH VANCOUVER, B.C. CANADA V7J 2C1 TELEPHONE: 985-0648 AREA CODE-604 ILLUX: 043-52597

#### - ANALYTICAL CHEMISTS

GEOCHEMISTS

. REGISTERED ASSAYERS

## CERTIFICATE OF ANALYSIS

TO: Utah Mines Ltd. 1600 - 1050 W. Pender Vancouver, B.C.

CERTIFICATE NO. 44543 INVOICE NO. 26819 RECEIVED July 25/78 July 31/78 ANALYSED

TTN:		SKITPROJECT	ANALYSED	July 31/
	10	PPm		
		Copper		
1215E		110		
	1575	104		
	1585	78		
	1595	138		
	1605	104	·	
	1615	78		
	1625	116		
	1635	116		
	1645	144		
	1665	112		
	1675	255		
	1685	92		
	1695	48		
	1705	16		
	1715	104		
	1725	64		
	1735	68		
	1743.8N	66		
1235E	1325N	270		
	1335	184		
	1345	200		
	1355	98		
	1365	124		
	1375	38		
	1385	60		
	1395	76		
	1405	90		
	1415	118		
	1425	1		
	1435	114		
	1445	445		
	1455	154		
	1475	138		
	1485	104		
	1495	110		
	1505	345		
	1515	72		
	1525	138		
	1535	106		
1235E		290		
STD.				



MUMBER CANADIAN TESTING ASSOCIATION

CERTIFIED BY:

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NORTH VANCOUVER, B.C. CANADA V7J 2C1 TELEPHONE. 985-0648 AREA CODE: 604 TELEX: 043 52597

· ANALYTICAL CHEMISTS

TO:

Utah Mines Ltd.

Vancouver, B.C.

1600 - 1050 W. Pender

GEOCHEMISTS

REGISTERED ASSAYERS

## CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 44544 INVOICE NO. 26819 RECEIVED July 25/78 ANALYSED July 31/78

TTN:		SKI PROJECT	ANALYSED	July 31/78
		PPM		
SAMPLE	NO	Copper		
1235R	1555N	114		
	1565	94		
	1575	90		
	1585	82		
	1605	124		
	1615	80	· ·	
	1625	360		
	1635	88		
	1645	150		
	1655	56		
	1665	58		
	1675	60		
	1685	66		
	1695	54		
	1705	60		
	1715	78		
	1725	94		
1235E		92		
1255E		116		
12730	1335	128		
	1345	200		
	1355	120		
	1365	240		
	1375	134		
	1385	1050		
	1395	Sample Missing		
	1405	126		
	1415	80		
	1425	78		
	1435	142		
·	1445	360		
	1455	192		
	1465	124		
	1475	200		
	1485	110		
	1495	200		· ·
	1505	840		
1255E		138		
1275E		152		
1275E		14		
STD.		72	·	· · · ·



MENBER Canadian testing Association CERTIFIED BY

Hartfill .....



 NORTH VANCOUVER, B.C.

 CANADA
 V7J 2C1

 TELEPHONE:
 985-0648

 AREA CODE:
 604

 TELEX:
 043-52597

#### ANALYTICAL CHEMISTS

TO:

• GEOCHEMISTS

REGISTERED ASSAYERS

## CERTIFICATE OF ANALYSIS

Utah Mines Ltd. INV 1600 - 1050 W. Pender Vancouver, B.C. REC

CERTIFICATE NO.	44545
INVOICE NO.	26819
RECEIVED	July 25/78
ANALYSED	July 31/78

#### July 31/78 ATTN: SKI PROJECT PPM SAMPLE NO. : Copper 1275E 1345N 1275E 1515N 1295E 1375E 1395E 1405N 1415E 1425N 1475N 1495E 1505N T575 1295E 1615N STD.



CERTIFIED BY:

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NORTH VANCOUVER, B.C. CANADA V/J 2C7 TELEPHONE: 985-0648 AREA CODE: 604 043-52597 TELEX

#### ANALYTICAL CHEMISTS GEOCHEMISTS

TO:

REGISTERED ASSAYERS

## CERTIFICATE OF ANALYSIS

Utah Mines Ltd. 1600 - 1050 W. Pender Vancouver, B.C.

44547 CERTIFICATE NO. 26819 INVOICE NO. July 25/78 RECEIVED July 31/78 ANALYSED

TTN:	SKI PROJECT	ANALYSED	
SAMPLE NO. ;	PPM		
SAVIEF NO. ;	Copper		
1335E 1385N	130		
1395	66		
1405	82		
1415	142		
	98		
1435	80		
1445	80		
1465	76		
1485	172		
1495	154		
1505	38		
1515	42		
1525	108		
1545	56		
	38		
1565			
1575	42		
1585	78		
1595	200		
1605	186		
1635	106		
1645	100		
1665	64		
1675	64		
1685			
1695	74		
1705	50		
1335E 1715a	48		
1355E 1326.4 N	98		
1355R 1335N	. <u>106</u>		
1345	58		
1355	54		
1365	54		
1375	50		
1385	56		
1395	34		
1405	76		
1415	90		
1425	275		
1435			
1355E 1445N	40		
8TD			



NORTH VANCOUVER, B.C. CANADA V7J 2C1 TELEPHONE: 985 0648 AREA CODE: 604 TELEX: 043-52597

#### ANALYTICAL CHEMISTS

GEOCHEMISTS

• REGISTERED ASSAYERS

## CERTIFICATE OF ANALYSIS

t0: Utah Mines Ltd. 1600 - 1050 W. Pender Vancouver, B.C. 
 CERTIFICATE NO.
 44546

 INVOICE NO.
 26819

 RECEIVED
 July 25/78

 ANALYSED
 July 31/78

TTN:	SKI PROJECT	ANALYSED	July 31/7
SAMPLE NO :	PPM		
1295E 1625N	<u> </u>		
1635	66		
1645	84		
1655	86		
1665		·	
1675	194		
1685	98		
1695	190		
1705	138		
1295E 1735N	120		
1315E 1325N	180		
1335	170		
1345	132		
1355	410		
1365	94		
1\$35	46		
1545	70		
1555	320		
1565	50		
1575	182		
1585	64	·	
1\$95	48		
1605	60		
1615	90		
1625	164		
1635	390		
1645	128		
1665	70		
1675	132		
1685	82		<u>    .                                </u>
1695	56		
1705	148		
1715	108		
1315E 1731N	70		
1335E 1328.7N	136		
1335	355		
1345	144		
1355	78		
1365	126		
1335E 1375N	44		
STD.	72		



MEMBER CANADIAN TESTING ASBOCIATION

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Hartfill



NORTH VANCOUVER, B.C. V7J 2C1 CANADA TELEPHONE: 985-0648 AREA CODE: 604 043 52597

#### ANALYTICAL CHEMISTS GEOCHEMISTS REGISTERED ASSAYERS

TQ:

Utah Mines Ltd.

Vancouver, B.C.

1600 - 1050 W. Pender

## CERTIFICATE OF ANALYSIS

CERTIFICATE NO.	44548
INVOICE NO.	26819
RECEIVED	July 25/78
ANALYSED	July 31/78

ATTN.	SKI PROJECT	ANALYSED	July 31/7
	PPM		
SAMPLE NO.	Copper		
1355E 1455N	156		
1465	73		
1475	84		
1485	10		
1495	40	·	
1505	58		
1515	66		
1523A	30		
1525B	76		
1535	300		
1545	198		
1555	178		
1565	485		
1575	108		
1585		·	
1605	390		
1615	144		
1635	52		
1655	136		
1665	148		
1675	56		
1685	44		
1695	92		
1705	102		
1715	80		· <del>-</del>
1725	146		
1355E 1735N	545		
1375g 1425N	72		
1375E 1435N	78		
1455	118	·	· ·
1465	76		
1475	42		
1485	44		
1495	100		
1505	100		
1375E 1515N	475 92		
1395E 1325N	300		
1335	60		
1345	44		
1355	62		· _ · _ · _ ·
1395E 1365N	70		
STD.	/V	L the	$\overline{\Omega_{\alpha}}$



MEMOER CANADIAN TESTING ASSOCIATION

CERTIFIED BY:

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 NORTH VÄNCÖUVER, B.C.

 CANADA
 V7J 2C1

 TELEPHONE.
 985-0648

 AREA CODE:
 604

 TELEX:
 043-52597

#### ANALYTICAL CHEMISTS

ATTM-

GEOCHEMISTS

. REGISTERED ASSAYERS

## CERTIFICATE OF ANALYSIS

TO: Utah Mines Ltd. 1600 - 1050 W. Pender Vancouver, B.C. CERTIFICATE NO. 44549 INVOICE NO. 26819 RECEIVED July 25/78 ANALYSED July 31/78

ITTN:	SKI PROJECT	ANALYSED	July 51/
SAMPLE NO, :	PPM		
	Copper		
1395E 1375N	198		
1395E 1385	44		
1395E 1395N	42		
1395E 1405N	64		
1415			
1425	56		
1435	138		
1445	46		
1455	430		
1495	495		
1505	142		
1395E 1515N	2000		
1415E 1325N	60		
1335	58		
1345	38		
1355	40		
1365	42		
1375	48		
1395	102		
1405	108		
1415	36		
1425	102		
1435	42		
1445	48		
1465	240		
1475	145		
1485	186		
1495	198		
1505	335		
1415E 1515N	134		
1435E 1326N	44		
1345	64		
1355	52		
1395	34		
1405	98		
1425	120		
1435	156		
1445	96		
14551	235		
1435B 1465N	76		
STD.	70		



MEMNER GANAGIAN TESTING A\$50CIATION

CERTIFIED BY: .

Hartf-ill



 NOHTH VANCOUVER.B.C.

 CANADA
 V7J 2C1

 TELEPHONE:
 985 0648

 AREA CODE:
 604

 TELEX:
 043:52597

### ANALYTICAL CHEMISTS

GEOCHEMISTS

REGISTERED ASSAYERS

# CERTIFICATE OF ANALYSIS

TO: Utah Mines Ltd. 1600 - 1050 W. Pender Vancouver, B.C. CERTIFICATE NO.44550INVOICE NO.26819RECEIVEDJuly 25/78ANALYSEDJuly 31/78

TTN:	SKI PROJECT	ANALYSED	July 31/
·	PPM		
SAMPLE NO. :	Copper		
1435E 1475N	235	··	
1495	82		
1505	200		
1515	118		
1525	54		
1535	50	· ···	
1555	1250		
1565	62		
1575	230		
1585	120		
1595	104		
1605	88		
1615	36		
1625	80		
1635	76		
1645	46		· _ ·
1655	50		
1665	52		
1675	128		
1685	56		
1695	50		
1705	40		
1715	46		
1435E 1721N	64		
1455E 1327.4N	98		
1335	20		
1345	50		
1355	46		
1365	54		
1375	56		
1385	32		
1395	Sampl e Missing		
1405	160		
1415	98		
1420	50		
1425	56		
1435	44		
1445	385		
1455	28		
1455E 1465N	280		
STD.	70		



MEMBER Canadian testing Absociation CENTIFIED BY: .

Hartflille

			EX LABS LTD. MISTS • REGISTERED ASSAYERS	L12 BROOKSBANK AVE. NORTH VANCOUVER, B.C. CANADA V7J 2C1 TELEPHONE: 985-0648 AREA CODE: 604 TELEX 043-52597	
TO:		CERTIFICATE	OF ANALYSIS	CERTIFICATE NO.	44551 26819
		1050 W. Pender Iver, B.C.		RECEIVED	July 25/78
ATTN:				ANALYSED	July 31/78
			SKI "ROJECT	ANAL • SED	
SAMP	LF NO. :		PPM Connem		
i	1455E	1475N	Copper Sample Missing		
		1485	Sample Missing		
		1495	144		j
		1505	34		
L		1 <u>5</u> 15	66		
		1525	66		
!		1535	36		
		1545	30		ļ
ť		1565 1575	270		Í
		1585	<u>66</u>		i
		1595	40		1
i		1605	38		ł
		1615	92		
		1625	64		
		1635	26		
		1645	28		
		1655	20		
		1665	56		
ļ		1675	_50		
		1685	36		
		1695	24		
ļ	1455E	1705 1715 N	34		l l
!	1435E		20 26		
<u>}</u>		1345	30		
		1355	44		
		1365	128		l l
		1375	26		
		385	16		
		1395	54		
		405	48		,
ļ		415	66		
1		425	142		
└── · ──		1435	68		
		4455	66		İ
		465	186 104		i
!		475	52		l
	1475E 1		26		
	STD.		72		· <b>/</b>
			· · ·		

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CERTIFIED BY: .

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. 12 BROOKSBANK AVE. NORTH VANCOUVER, B.C. CANADA V7J 2C1 TELEPHONE 985-0648 AREA CODE: 604 TELEX: 043-52597

ANALYTICAL CHEMISTS

GEOCHEMISTS

. REGISTERED ASSAYERS

## CERTIFICATE OF ANALYSIS

TO: Utah Mines Ltd. 1690 - 1050 W. Pender Vancouver b.C.

CERTIFICATE NO.	44552
INVOICE NO.	26819
RECEIVED	July 25/78
ANALYSED	July 31/78

ATTN:	SKI PROJECT	ANALYSED	July 31/
SAMPLE NO. :	2PM		
	Copper		
1475E 1495N	70		
1505	42		
1515	690		
1525	58		
1535			
1545	· _ · _ · _ 96 · · · · · · _ ·		
1565	82		
1575	66		
1585	52		
1595	58		
1605	64	·	
1615	50		
1625	48		
1635	56		
1645	66		
1655	72		
1665	100		
1675	126		
1685	46		
1695	52		
1705			
1475E 1715N	38		
1495E 1335N	82		
1345	64		
1355	102		
· · · · · · · · · · · · · · · · · · ·	Sample Missing		
1375	138		
1385	60		
1395	130		
1405	84		
<u> </u>	44		
1415	50		
1435	90		
1445	64 Samala Mandana		
1455	Sample Missing		
1465	44		
1475	48		
1485	72		
1495	68		
1495E 1505N	62		
STD.	74		



CERTIFIED BY: Hatpull



 NORTH VANCOUVER, B.C.

 CANADA
 V7J 2C1

 TELEPHONE
 985-0648

 AREA CODE
 604

 TELEX:
 043-52507

CERTIFIC	ATE OF ANALYSIS	CERTIFICATE NO.	44553	
O: Utah Mines Ltd.		INVOICE NO.	26819	
1600 - 1050 W. P. Vencouver, B.C.	ender	RECEIVED	July 25/7	
ventcouver, n.o.		RECEIVED		
TTN:	SKI PROJECT	ANALYSED	July 31/7	
SAMPLE NO. :	PPM			
1495E 1515N	Copper			
14956 1515N 1525	120			
1525	52			
1535	36			
	34			
1555	42	.   .		
1565	164			
1575	62			
1585	86			
1595	50			
1605	54			
1615	68			
1625	58		!	
1635	60			
1645	64		Ì	
1655		<u> </u>		
1665	64			
1685	30			
1695	56			
1495E 1705N	44			
1515E 1335N	80			
1345	108			
1355	74			
1365	54			
1375	38			
1.385	62			
1395	48			
1405	80			
1415	48			
1425	48			
1435	54			
1445	42			
1455	44			
1465	48			
1475	52			
1485	44			
	96		1	
1505	110			

STD.

1515E 1515N



74

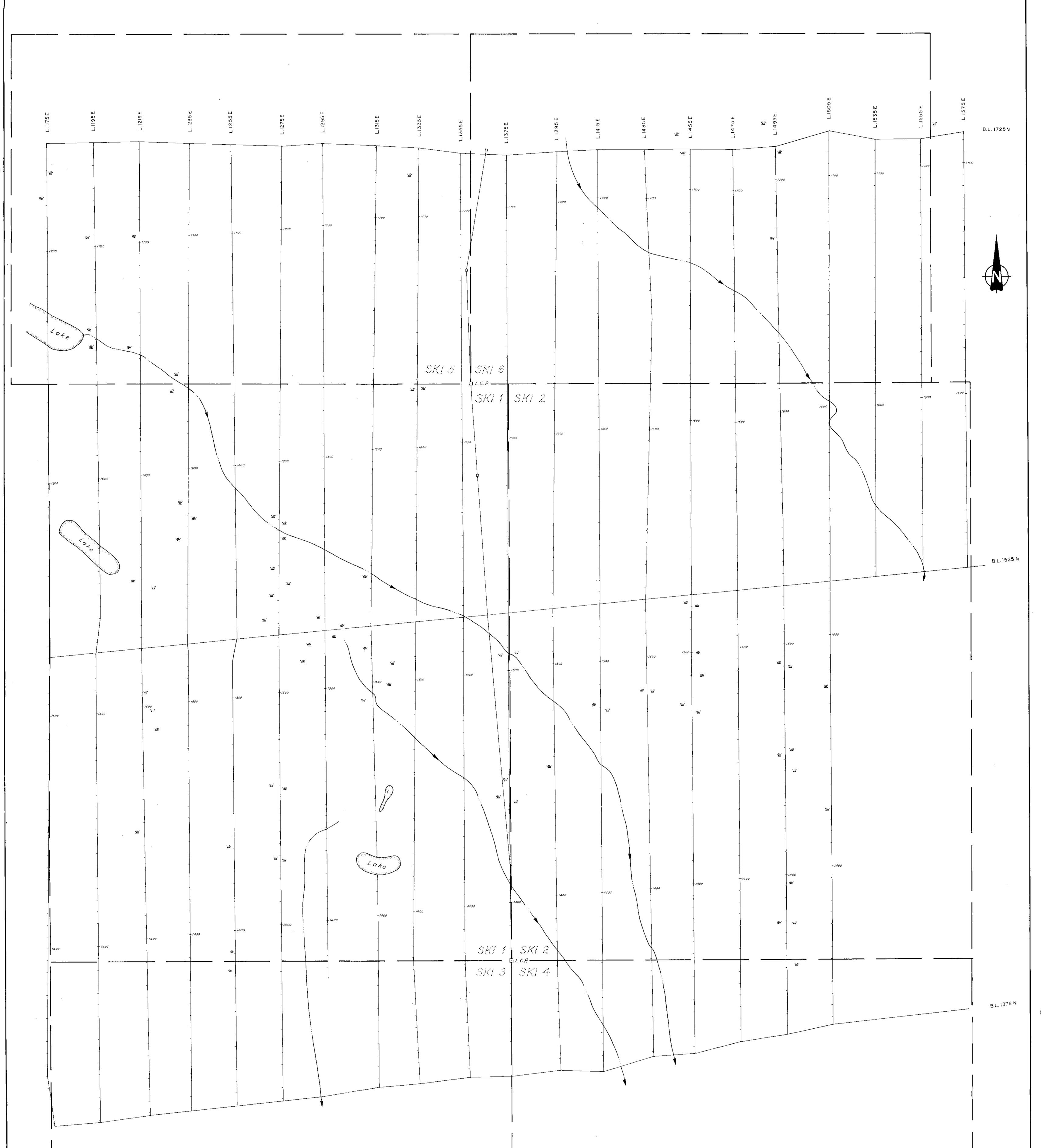
72

CERTIFIED BY: Hant Ride

K	CHEM	EX LABS		212 BROOKSBANK AV NORTH VANCOUVER,B. CANADA V7J 24 TELEPHONE: 985-06 AREA COUL: 6 TELEX: 043-525	.C. C1 48 U4	
• ANALYT		EMISTS • REGISTERED	J ASSATERS			
TO:	Otah Mines Ltd.,	OF ANALISIS		CERTIFICATE NO.	45207 27624	
	1600 - 1050 West Pe	nder		RECEIVED	August 16	1978
ATTN:	Vancouver, B.C. V6E 3S7			ANALYSED	August 22	-
SAMPLE		РРМ				7
	L 4375E 1511.5N	Copper 110				-
				DECEN	<u>(757)</u>	
				AUG 2 5 .	¥1.	
				UTAH ME		
		·		EXPLORAT	•	-
 						_
SI	D.	70	·			.

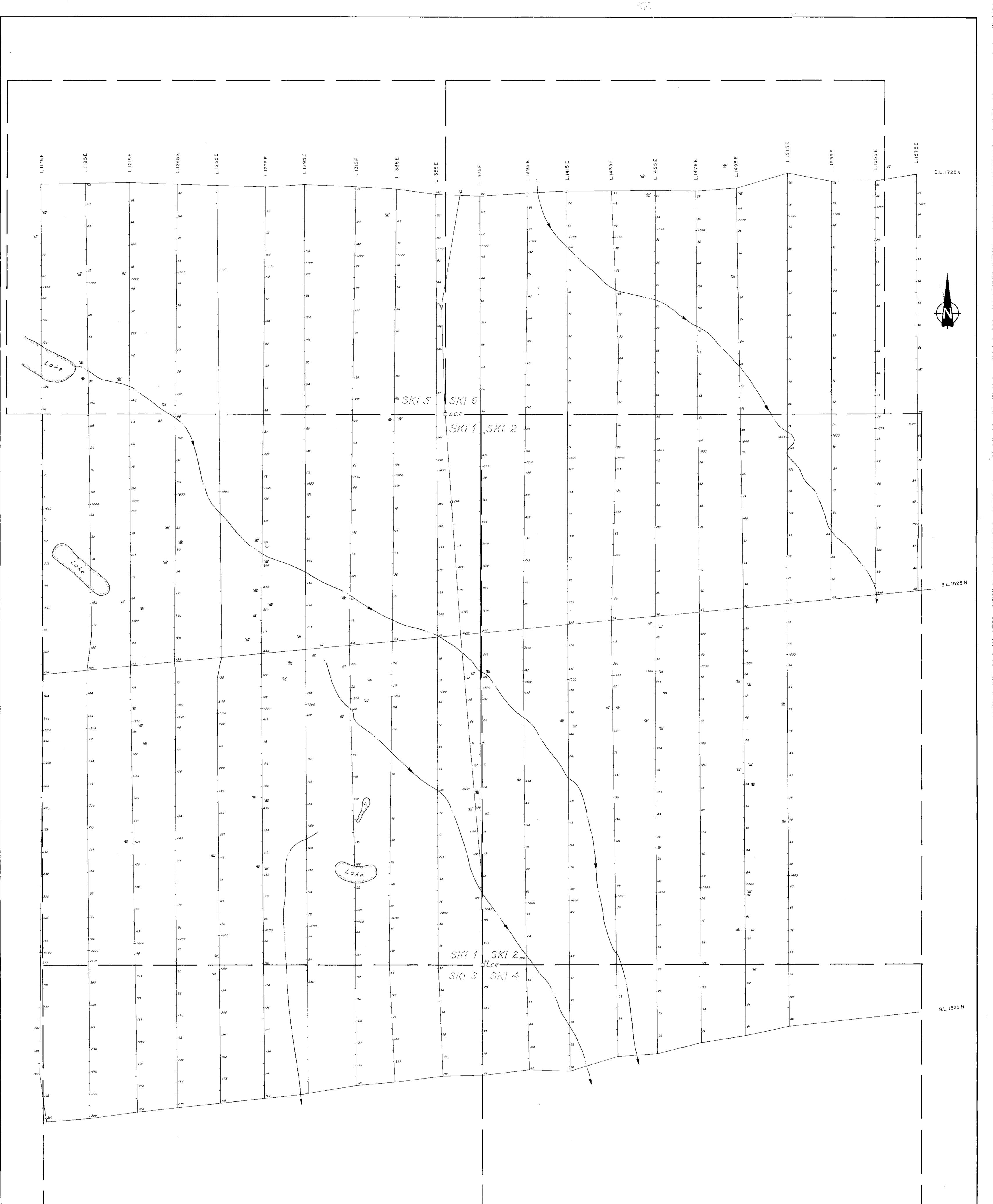
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		MINERAL REPOURCES DRIVEL ALCA TO DI REPOUR ALCA TO DI REPOUR
LEGEND Stream W W Swamp	<u>SKI 3 SKI 4</u>	UTAH MINES LTD. EXPLORATION DEPARTMENT VANCOUVER BRITISH COLUMBIA
<ul> <li>Legal Corner Post</li> <li>Identification Post</li> <li>Cut line, with station</li> </ul>		SCALE IN SCA



	·		
			MINERAL RESOURCES DRANCH
		SKI & SKI 4	ASSULGMENT REPORT 688355 1.3. A Submit 6/28
LEGEND Stream Stream Swamp Elegal Corner Post Identification Post Cut line, with station	·		UTAH MINES LTD. EXPLORATION DEPARTMENT VANCOUVER BRITISH COLUMBIA SKI CU PROSPECT SOIL GEOCHEMISTRY - COPPER
			Work by. BEMA INDUSTRIES     Date: AUG. 1978     NTS Ref 104 J/4       Drawn by: G.T.     Revised       SCALE 1:5000       SCALE IN