



52N026E9884 2.13578 EARNGEY

010

NTS 52N/2

2.13578

LAND SURVEY OVER SELECTED CLAIMS
TO TAKE PROPERTY
EARNGEY TOWNSHIP, ONTARIO
for
SILVER HILL MINES LTD

RECEIVED

OCT 04 1990

MINING LANDS SECTION

R. Ken Edmundson

R. KEN EDMUNDSON

October 1
~~1990~~ 1990
R.K.S.



52N02SE9884 2.13578 EARNGEY

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HUMUS SURVEY AND COMPILATIONPOCKET

SUMMARY

A clustering of significant gold values occurs in claims 705750 and 705751. A program of hand stripping and detailed prospecting, which will hopefully begin to piece together the relationships between rock type, magnetic linears, chargeability and any unseen gold occurrence, is recommended.

INTRODUCTION

Humus sampling of portions of the North and South Grids, Uchi Lake property, Farngey Township, Ontario was carried out for St. Jude Resources Ltd. by Messrs. Dan McDowell (Nolalu, Ontario) and Fred Lafleur (Levack, Ontario) between May 13 and 21, 1990. The sampling was supervised by R. K. Germundson. Samples were collected from portions of six claims in the Red Lake Mining Division as follows: 9107522, 9105342, 910546-47 and 910549-50.

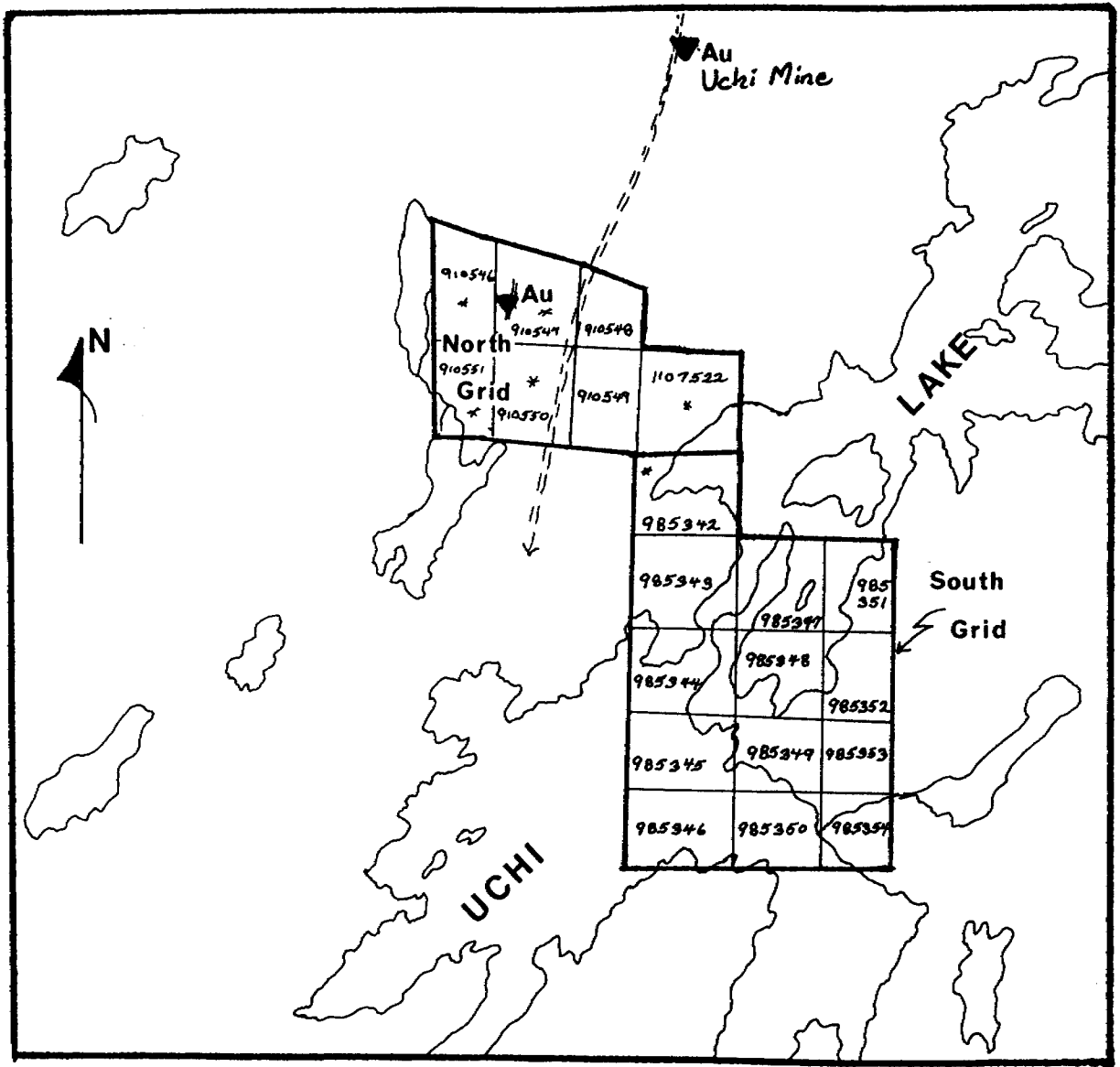
The best access to the claims is via float plane from either Red Lake or Ear Falls, a distance of 50 miles. A canoe or small boat is useful within the property. Winter road access is via a trail branching from the South Bay road and which passes through the Uchi Mine site, a past producer.

The following report describes the gold analyses within the subject claims and defines an area which is recommended for detailed prospecting. Magnetic, chargeability and electromagnetic trends are also shown, such results being previously submitted for assessment purposes.

Much of the property is flat and is covered by marsh, muskeg or swamp. However good humus development has taken place where elevations increase.

EXPLORATION HISTORY

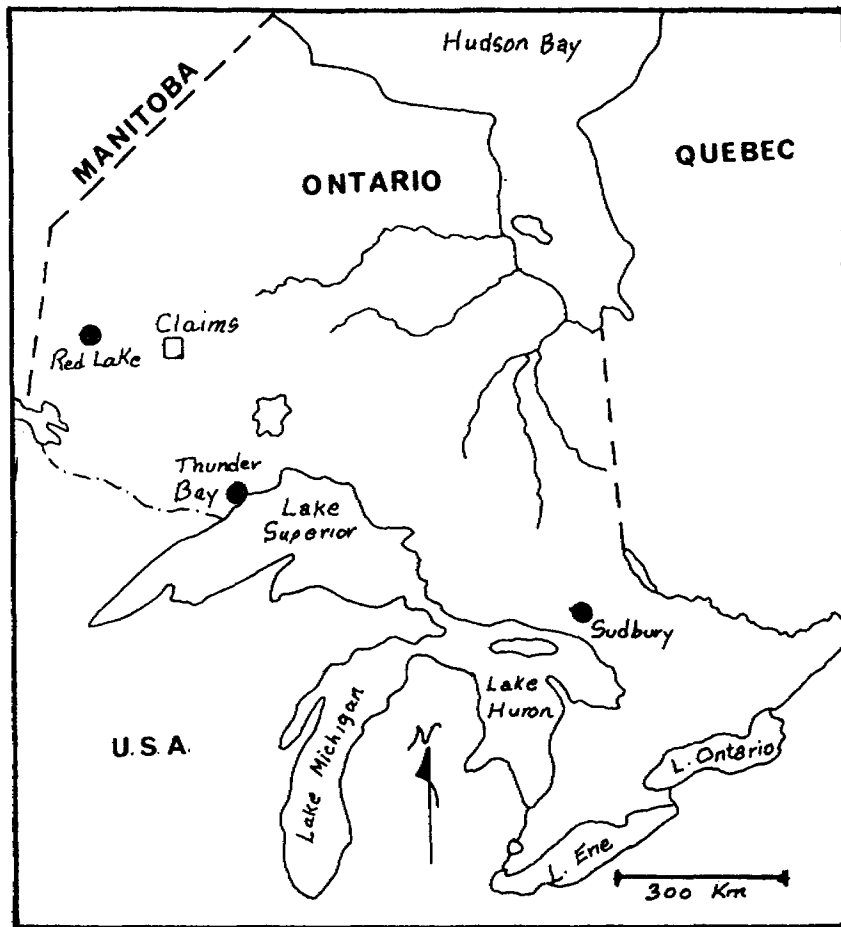
During the 1930's prospecting and other exploration was undertaken within the Uchi Mine area which included property now held by St. Jude Resources and located directly south of the Uchi Mine (defined as the north grid). James E. Thompson of the Ontario Department of Mines published map 47-C in 1938. The Uchi Structure had been previously traced southward through the north grid by a series of widely spaced drill holes. Other work in the area of the north grid was undertaken by C. Kurjilov in 1968. The most recent Ontario Geological Survey map (2190), which covers several townships, was published in 1984 from data collected during 1975-76 by P.C. Thurston and



Claims Map - St. Jude Resources, Earnsgay Township
Ontario (NTS 52 N/2).

1 inch equals one half mile.

R. K. Lermundson
October 1, 1990



Location Map - St. Jude Resources, Earngey Township,
Ontario (NTS 52N/2)..

assistants. During the winter and spring of 1988 grid lines were cut on the claims and magnetometer and electromagnetic surveys were completed for St. Jude Resources Ltd. There is very little sign of any other exploration activity within the area of the subject claims.

GENERAL GEOLOGY

Carragey Township lies within the northern part of the Superior Province of the Canadian Shield. This is part of the Birch Uchi metavolcanic metasedimentary belt which regionally has an east-west trend. However within the area of the St. Jude property, the local trends are north-south (north grid) and towards the northeast (south grid).

Economic minerals, specifically gold, are known to occur within several parts of Carragey Township. Gold is generally associated with quartz veins and networks in mafic-felsic trends and within shearing. Gold in rhyolite breccias is less common. Generally the quartz has a bullish character throughout but gold is present in the contact area when finer-grained pyrite is present.

The main gold bearing feature within the immediate area is the Uchi structure. It trends both to the north and south from the Uchi Mine which is located about 3700 feet north of the north grid (see claims map).

The Uchi Mine produced a total of 114 467 ounces of gold and 14 345 ounces of silver between 1938 and 1943. There is significant evidence that the Uchi deposits rake towards the south. Any equivalent gold bearing system within the north grid would therefore be at depth.

GEOLOGY OF THE SUBJECT CLAIMS

The rocks which are present under the claims are primarily composed of mafic and intermediate tuffs containing relatively few flow sequences.

The complexity of the contacts (whether bedded or inter-fingering), makes for difficulties in defining the boundaries.

Beds of rhyolite occur interbedded with the mafic tuff in the extreme northwestern corner of claim 985342 and the southwestern corner of claim 1107522. Other thin rhyolite units occur.

Quartz carbonate veining has been followed by trenching in claim 910547. There is a potential for other parallel veins to occur within the property, especially in the area of the humus and chargeability anomalies.

GEOCHEMISTRY

Geochemistry is the study of the chemical make up of the earth. The goal of geochemical studies in mineral exploration is to aid in locating economic ore deposits of one type or another using diverse methods of chemical analyses. An element such as gold, which usually occurs in fractions of an ounce per ton of host rock in economic deposits, is found in much smaller amounts again within the surrounding weathered and organic environments. Therefore, in order to successfully use gold as a geochemical indicator of itself, the analytical equipment must be able to accurately measure the gold content of a sample at least as low as 5 parts per billion (5 ppb). Conclusions drawn from a set of analyses must be tempered by comparing this data with all other information about the area or property.

Although several sampling media were available for collecting within the M. Lido Resources property, humus was chosen because it formed the most continuous layer. Results of a geochemical survey may not be significant if care is not taken in making certain that sampling is consistently done from a common soil layer.

465 humus samples were collected. 457, which do not include the 8 highest gold values, were used to calculate the mean at 13 ppb and the standard deviation at 7 ppb. Mean plus three standard deviations totals 36 ppb gold, and values above this can be considered to be anomalous.

Plants will take in variable amounts of gold depending upon the availability of the element. When dealing with humus, a

further amount of gold can be concentrated in the organic layer by processes involving ground water movement.

Essentially all of the significant gold values to a maximum of 99 ppb occur in claims 910550 and 910551. All of the other sampled portions of the property show background values for gold. The Uchi Structure is within a swamp an relavent humus samples could not be collected.

GEOPHYSICAL CORRAELATION

The concentration and parallelism of the linear trends of relative magnetic intensities show: 1 - that the strike of the volcanic units is north-south within the area, and 2 - that there are very rapid changes in magnetic susceptibility across strike. It is felt that the variations in magnetism reflect intricate changes in the volcano-stratigraphic section. Part of the gold model for the north grid involves the addition of pyrite and quartz to fracture systems which have developed at or near contacts.

Induced polarization, chargeability measurements are shown on the enclosed compilation map. Increased chargeability is noted in more than one instance particularly in areas lying north of the humus anomalies. Within the model the gold-pyrite-systems can be narrow enough so that they may not be "seen" by induced polarization techniques. That there is some response is therefore encouraging.

RECOMMENDATIONS

A thorough job of prospecting is recommended for the area of elevated gold values and chsrgeability. The initial stages of the study can be accomplished by moss stripping where bed rock is near surface followed up by some pick and shovel work. Particular attention should be given to tracing gold anomalies along the strike of magnetic trends. Particular attention should be given to the contacts between rock types and any indication of the broadening of quartz veins into wider fracture zones. Further exploration may then be planned.

CERTIFICATE

I, Robert Kenneth Germundson of 119 Highland Drive, Sudbury, Ontario, do hereby declare that:

I have practised the geological profession for a period of 24 years.

I have a BSc (1963) and an MSc (1968) in geology from the University of Alberta, Edmonton.

I have a PhD (1965) in geology from the University of Missouri, Columbia.

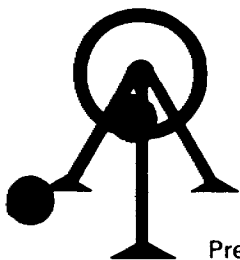
I personally supervised the map survey within the subject claims in Farney Township for St. Jude Resources Ltd. between May 17 and 21, 1998.

I have no interest, nor do I expect to receive any, in St. Jude Resources Ltd.

Robert Kenneth Germundson

ROBERT KENNETH GERMUNDSON

October 1
1998
R.K.G.



18024614196

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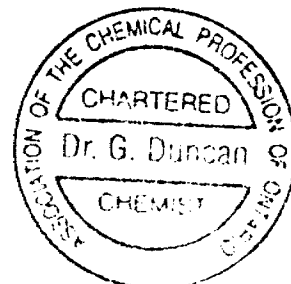
Date: June 15 19 90

33740
Skead, Ont.
POM-2Y0

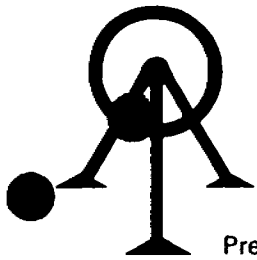
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	217456	12N: 1975 W	0007	13	<0.001
	217457	1850	0008	12	<0.001
	217458	1825	0009	20	0.001
	217459	1800	0010	7	<0.001
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	217460	1750	0011	10	<0.001
	217461		0012	15	<0.001
	217462	1725	0013	7	<0.001
	217463	1700	0014	15	<0.001
	217464	1675	0015	27	0.001
	217465	1650	0016	10	<0.001
	217466	1625	0017	7	<0.001
	217467	1600	0018	17	<0.001
	217468	10N 1675 W	0019	19	0.001
	217468	1700 W	0019	Insufficient sample Check	
	217469	1725 W	0020	15	<0.001
	217470	1750	0021	9	<0.001
	217471	1775	0022	8	<0.001
	217472		0023	12	<0.001
	217473	1800	0024	7	<0.001
	217474	1825	0025	18	0.001
	217475	1850	0026	14	<0.001
	217476		0027	33	0.001
	217477	1875	0028	9	<0.001
	217477	1900	0028	Insufficient sample Check	



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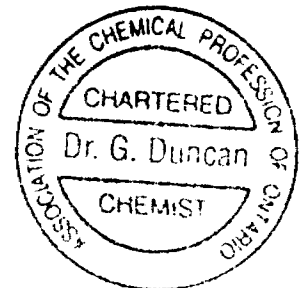
Date: June 15 1990

33741
Skead, Ont.
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Base line 28

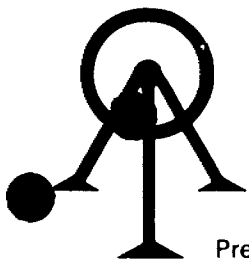
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217479	1875	0030	8	<0.001	
217480	1850	0031	13	<0.001	
217481	1825	0032	14	<0.001	
217482	1800	0033	11	<0.001	
217483	1775	0034	9	<0.001	
217484	1750	0035	11	<0.001	
217484	1750	0035	Insufficient sample		Check



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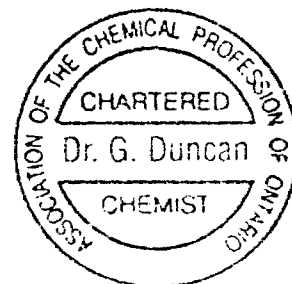
33694
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Work Order # : 900319
Project :

Baseline 28

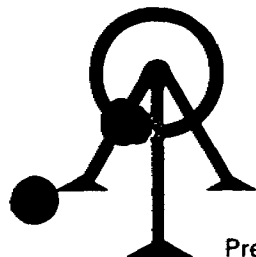
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217487	6N 1450W	0038	20	0.001	
217488	1475	0039	7	<0.001	
217489	1525	0040	19	0.001	
217490	1550	0041	10	<0.001	
217491	1575	0042	11	<0.001	
217492	1600	0043	11	<0.001	
217493	1650	0044	18	0.001	
217494	1675	0045	12	<0.001	
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217495	1825	0046	9	<0.001	
217496	4N 1875W	0047	16	<0.001	
217497	1850	0048	25	0.001	
217498	1825	0049	23	0.001	
217499	1800	0050	14	<0.001	
217500	1775	0051	14	<0.001	
217501	1750	0052	15	<0.001	
217502	1725	0053	13	<0.001	
217503	1700	0054	12	<0.001	
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217504	1675	0055	16	<0.001	
217505	1650	0056	17	0.001	
217506	1625	0057	8	<0.001	
217507	1600	0058	10	<0.001	
217508	1575	0059	9	<0.001	
217509	1550	0060	10	<0.001	
217510	1525	0061	12	<0.001	
217511	1500	0062	12	<0.001	
217512	2N 1625W	0063	9	<0.001	
217512		0063	12	<0.001	Check



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33695

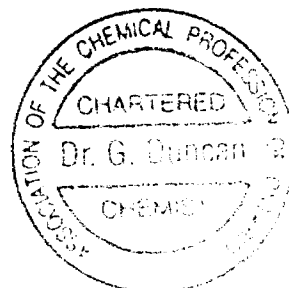
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POM-2Y0

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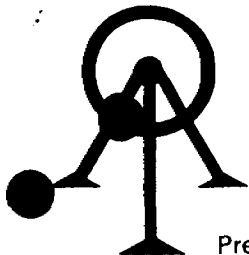
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217516	<i>1725</i>	0067	13	<0.001	
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217518	<i>1775</i>	0069	13	<0.001	
7519	<i>1800</i>	{0070	14	<0.001	
217519		0070	23	0.001	Check

(4)



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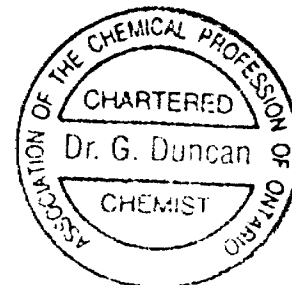
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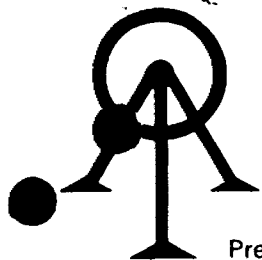
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217522 1875W	0073	24	0.001	
217523 1900W	Base 0074	17	<0.001	
217524 1925	line 0075	23	0.001	
217525 1950	28 0076	17	<0.001	
217526 1975	0077	33	0.001	
217527 2000	0078	9	<0.001	
217528	0079	37	0.001	
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217530 0075	line 0081	48	0.001	
217531 0100	0082	36	0.001	
217532 0125	48 0083	35	0.001	
217533 0150	0084	51	0.001	
217534 00 1850W	0085	25	0.001	
217535 1875	0086	52	0.002	
217536 1900	Base 0087	31	0.001	
217537 1925	line 0088	24	0.001	
217538 1950	{0089	34	0.001	
217538	28 {0089	Insufficient sample	Check	
217539 1975	0090	13	<0.001	
217540 2000	0091	51	0.001	
217541 0025W	0092	31	0.001	
217542 0050	Base 0093	26	0.001	
217543 0075	line 0094	30	0.001	
217544 0100	0095	27	0.001	
217545 0125	48 0096	51	0.001	
217546 0150	0097	82	0.002	
217547	{0098	24	0.001	
217547 0175	0098	27	0.001	Check



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33697

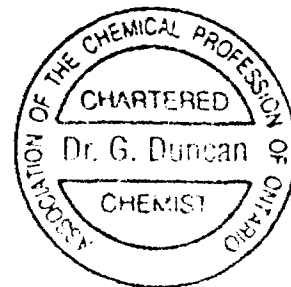
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POM-2Y0

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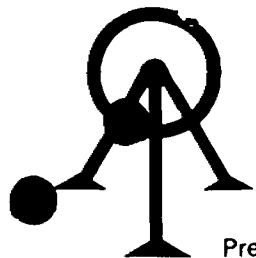
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217550		0250 0101	16	<0.001	
217551		0275 0102	37	0.001	
217552		0300 0103	14	<0.001	
217553		0325 0104	41	0.001	
217554		0350 { 0105	99	0.003	
217554		{ 0105	47	0.001	Check

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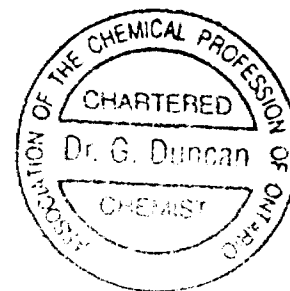
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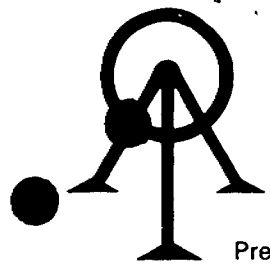
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217631		0425W	0108	23	0.001
217632		0450W	0109	25	0.001
217633		0475	Base 0110	13	<0.001
217634		0500	0111	10	<0.001
217635		0525	0112	36	0.001
217636		0550	line 0113	11	<0.001
217637		0575	0114	38	0.001
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217643			0120	16	<0.001
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217647		2400	{0124	17	0.001
217647			{0124	21	0.001
217648			0125	20	0.001
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217651		line	0128	50	0.001
217652			0129	22	0.001
217653		28	0130	28	0.001
217654			0131	39	0.001
217655			0132	20	0.001
217656		2125	{0133	12	<0.001
217656			{0133	Insufficient sample	Check



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Date: June 15 1990

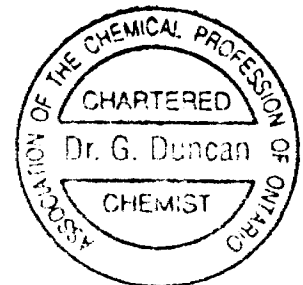
33699

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Project :

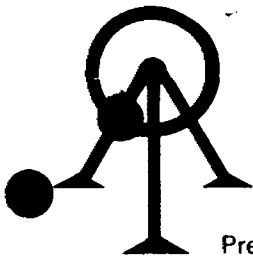
SAMPLE NUMBERS				Gold	Gold	
Accurassay	Customer			ppb	Oz/T	
217657 25	2100W	B.L. 28	0134	9	<0.001	
217658 45	2525W		0135	14	<0.001	
217659	2500	Base	0136	11	<0.001	
217660	2475	line	0137	9	<0.001	
217661	2450		0138	7	<0.001	
217662	2425	28	0139	31	0.001	
217663 20N	1100 W	B.L.	{0140	28	0.001	
217663		48	{0140	12	<0.001	Check

(4)



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Mr. J Terrell
St. Jude Res. Ltd.
33700
Skead, Ont.
POM-2Y0

Date: June 15 19 90

Work Order # : 900322
Project :

Base line
48

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
218005	20N 1075 W	0141	8	<0.001
218006	1050	0142	13	<0.001
218007	1025	0143	17	<0.001
218008	1000	0144	13	<0.001
218009	0975	0145	12	<0.001
218010	0950	0146	16	<0.001
218011	0925	0147	15	<0.001
218012	0900	0148	19	0.001
218013	0875	0149	19	0.001
218014	0850	{0150	17	0.001
218014		{0150	17	<0.001
218015	0825	0151	24	0.001
218016	0800	0152	16	<0.001
<hr/>				
218017	18N 0700 W	0153	18	0.001
218018	0725	0154	39	0.001
218019	0750	0155	16	<0.001
218020	0775	0156	17	0.001
218021	0800	0157	16	<0.001
218022	0825	0158	19	0.001
218023	0850	{0159	18	0.001
218023		{0159	23	0.001
218024	0875	0160	21	0.001
218025	0900	0161	20	0.001
218026	0925	0162	16	<0.001
218027	0950	0163	10	<0.001
218028	0975	0164	15	<0.001
218029	1000	0165	12	<0.001
218030	1025	0166	14	<0.001
218031	1050	0167	11	<0.001
218032	1075	{0168	39	0.001
218032		{0168	11	<0.001

Check

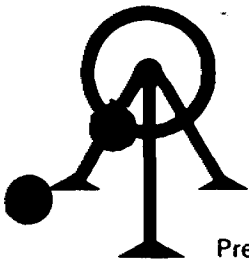
Check

Check



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Mr. J Terrell
St. Jude Res. Ltd.

Date: June 15 1990

33701

Skead, Ont.
POM-2Y0

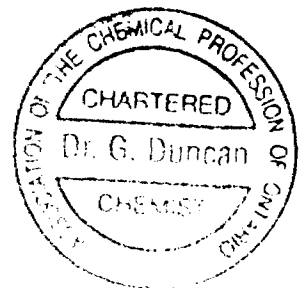
Work Order # : 900322
Project :

Base line

48

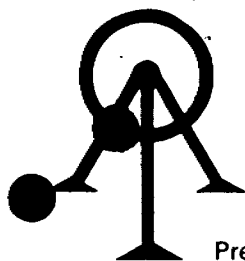
Accurassay	SAMPLE NUMBERS	Customer	Gold ppb	Gold Oz/T
218033	18N 1100W	0169	10	<0.001
218034	1125W	0170	14	<0.001
218035	16N 1125W	0171	16	<0.001
218036	1100W	0172	13	<0.001
218037	1075	0173	12	<0.001
218038	1050	0174	14	<0.001
218039		{ 0175	22	0.001
218039	1025	{ 0175	19	0.001 Check

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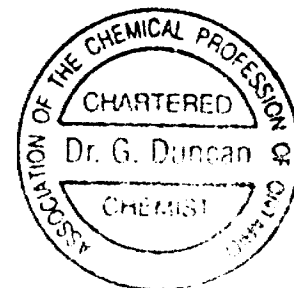
33702
Mr. J Terrell
St. Jude Res. Ltd.
Skead, Ont.
POM-2Y0

Date: June 15 19 90

Base line
48

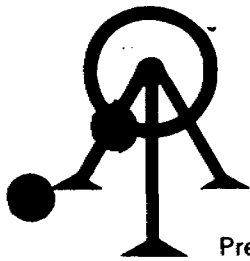
Work Order # : 900323
Project :

Accurassay	SAMPLE NUMBERS	Customer	Gold ppb	Gold Oz/T	
217687	16N 1000	0176	19	0.001	
217688	0975	0177	19	0.001	
217689	0950	0178	23	0.001	
217690	0925	0179	13	<0.001	
217691	0900	0180	20	0.001	
217692	0875	0181	27	0.001	
217693	0850	0182	24	0.001	
217694	0825	0183	19	0.001	
217695	14N 1025W	0184	7	<0.001	
217696	1050	{0185	12	<0.001	
217696	1075	{0185	13	<0.001	Check
217697	1100	0186	25	0.001	
217698	1125	0187	12	<0.001	
217699	1150	0188	13	<0.001	
217700	1175	0189	11	<0.001	
217701	1150W	0190	17	0.001	
217702	12N 1150W	0191	8	<0.001	
217703	1125	0192	15	<0.001	
217704	1100	0193	7	<0.001	
217705	1075	{0194	14	<0.001	
217705	1050	{0194	10	<0.001	Check
217706	1075	0195	21	0.001	
217707	1050	0196	11	<0.001	
217708	1025	0197	10	<0.001	
217709	1000	0198	18	0.001	
217710	975	0199	16	<0.001	
217711	950	0200	15	<0.001	
217712	1075W	0201	6	<0.001	
217713	10N 1075W	0202	22	0.001	
217714	1100	{0203	7	<0.001	
217714		{0203	13	<0.001	Check



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33703

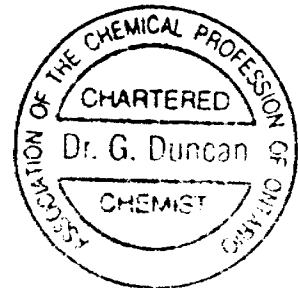
Skead, Ont.
POM-2Y0

Work Order # : 900323
Project :

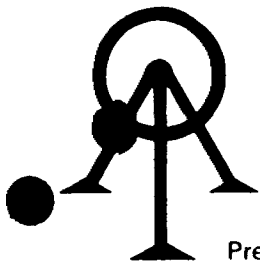
Base line
40

Accurassay	SAMPLE NUMBERS	Customer	Gold ppb	Gold Oz/T	
217715	10N 1125W	0204	22	0.001	
217716	1150	0205	14	<0.001	
217717	1175	0206	9	<0.001	
217718	1200	0207	15	<0.001	
217719	1225	0208	15	<0.001	
217720	8N 1225W	0209	<5	<0.001	
217721	1200	{ 0210	6	<0.001	
217721		{ 0210	10	<0.001	Check

(4)



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33704
Mr. J Terrell
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Skead, Ont.
POM-2Y0

Date: June 15 19 90

Base line 28

Work Order # : 900324
Project :

Accurassay	SAMPLE NUMBERS	Customer	Gold ppb	Gold Oz/T	
217722	6N	1250 E	0211	11	<0.001
217723		1225	0212	18	0.001
217724		1200	0213	9	<0.001
217725		1175	0214	10	<0.001
217726	4N	1250 E	0215	16	<0.001
217727		1225	0216	28	0.001
217728		1200	0217	20	0.001
217729		1175	0218	12	<0.001
217730		1150	0219	11	<0.001
217731		1125	0220	11	<0.001
217731			0220	12	<0.001
217732		1100	0221	11	<0.001
217733		1075	0222	27	0.001
217734		1050	0223	18	0.001
217735	2N	1200 E	0224	14	<0.001
217736		1175 E	0225	15	<0.001
217737		1150 E	0226	15	<0.001
217738		1125 E	0227	17	<0.001
217739		1100	0228	9	<0.001
217740		1075	0229	21	0.001
217740			0229	20	0.001
217741		1050	0230	32	0.001
217742		1025	0231	29	0.001
217743		1000	0232	14	<0.001
217744		975	0233	7	<0.001
217745	00	1025 E	0234	11	<0.001
217746		1050	0235	11	<0.001
217747		1100	0236	12	<0.001
217748		1075	0237	10	<0.001
217749		1050	0238	11	<0.001
217749			0238	9	<0.001

Check

Check

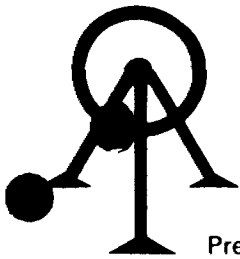
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Date: June 15 1990

33705

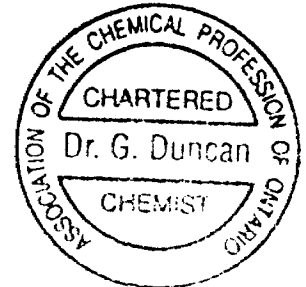
Skead, Ont.
POM-2Y0

Work Order # : 900324
Project :

SAMPLE NUMBERS		<i>Base line</i> 28	Gold ppb	Gold Oz/T	
Accurassay	Customer				
217750 00	1025E	0239	23	0.001	
217751 25	1075E	0240	17	0.001	
217752	1056	0241	12	<0.001	
217753	1025	0242	22	0.001	
217754	1000	0243	16	<0.001	
217755	0975	0244	25	0.001	
217756	0950	{0245	15	<0.001	
217756	0950	{0245	15	<0.001	Check

(4)

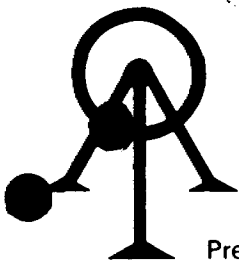
286



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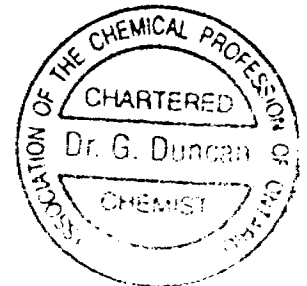
33706
Mr. J Terrell
St. Jude Res. Ltd.
Skead, Ont.
POM-2Y0

Date: June 15 19 90

Work Order # : 900325
Project :

Base line
28

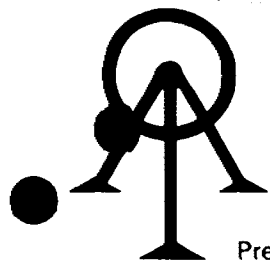
Accurassay	SAMPLE NUMBERS	Customer	Gold ppb	Gold Oz/T
217757	25	925E	0246	8 <0.001
217758			0247	Sample Missing
217759	45	900E	0248	16 <0.001
217760		925	0249	17 <0.001
217761		950	0250	20 0.001
217762		975	0251	20 0.001
217763		1000	0252	17 0.001
217764		1025	0253	11 <0.001
217765		1050	0254	11 <0.001
217766		1075	0255	12 <0.001
217766			0255	14 <0.001 Check
217767		1100	0256	9 <0.001
217768		1125	0257	18 0.001
217769		1150	0258	17 0.001
217770		1175	0259	24 0.001
217771		1200	0260	13 <0.001
217772		1225	0261	17 <0.001
217773		1250	0262	15 <0.001
217774		1275	0263	17 <0.001
217775	65	475E	0264	22 0.001
217775		500	0264	14 <0.001 Check
217776		525	0265	12 <0.001
217777		550	0266	11 <0.001
217778		575	0267	12 <0.001
217779		600	0268	10 <0.001
217780			0269	5 <0.001
217781		625	0270	10 <0.001
217782		650	0271	10 <0.001
217783		675	0272	8 <0.001
217784			0273	12 <0.001
217784		700	0273	8 <0.001 Check



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Date: June 15 1990

33707

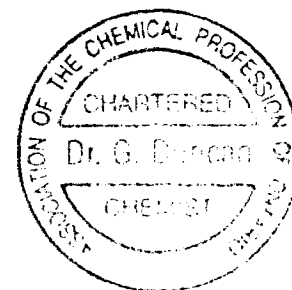
Skead, Ont.
POM-2Y0

Work Order # : 900325
Project :

Base line
20

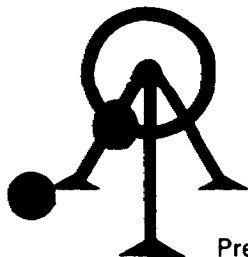
SAMPLE NUMBERS				Gold	Gold
Accurassay	Customer			ppb	Oz/T
217785 65	725E	0274		6	<0.001
217786 85	675E	0275		8	<0.001
217787	650	0276		11	<0.001
217788	625	0277		12	<0.001
217789	600	0278		17	0.001
217790	575	0279		19	0.001
217791		0280		16	<0.001
217791	550	0280		16	<0.001 Check

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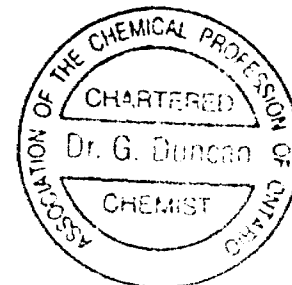
Date: June 15 19 90

33708

Skead, Ont.
POM-2YO

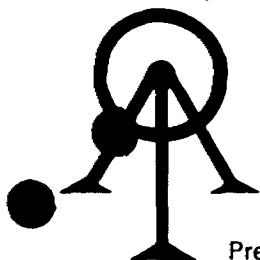
Work Order # : 900326
Project :

Accurassay	SAMPLE NUMBERS	Customer	Gold ppb	Gold Oz/T	
217792	9S	525E Base	11	<0.001	
217793		500 line 28	10	<0.001	
217794	4S	1375W	11	<0.001	
217795		1400	10	<0.001	
217796		1425	10	<0.001	
217797		1450	9	<0.001	
217798		1475	8	<0.001	
217799		1500 South	12	<0.001	
217800		1525	15	<0.001	
217801		Grid 0290	13	<0.001	
217801		1550	10	<0.001	Check
217802		1575	13	<0.001	
217803		1600	13	<0.001	
217804		1625	13	<0.001	
217805		1650	13	<0.001	
217806		1675	13	<0.001	
217807		1700 W	16	<0.001	
217808	6S	1750 W	11	<0.001	
217809		1725	15	<0.001	
217810		0299	9	<0.001	
217810		0299	14	<0.001	Check
217811		1675 South	13	<0.001	
217812		1650	12	<0.001	
217813		1625 grid	17	0.001	
217814		1600	10	<0.001	
217815		1575	9	<0.001	
217816		1550	11	<0.001	
217817		1525 W	15	<0.001	
217818		900 W	18	0.001	
217819		0308	14	<0.001	
217819		0308			Insufficient sample Check



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Date: June 15 1990

33709

Skead, Ont.
POM-2Y0

Work Order # : 900326
Project :

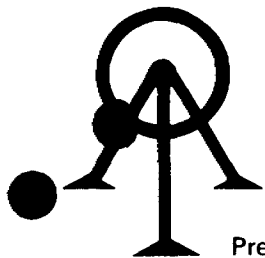
South grid

Accurassay	SAMPLE NUMBERS	Customer	Gold ppb	Gold Oz/T	
217820	6 S 850 W	0309	18	0.001	
217821	475	0310	30	0.001	
217822	450	0311	19	0.001	
217823	425 W	0312	15	<0.001	
217824	6 S 400 W	0313	13	<0.001	
217825	375	0314	25	0.001	
217826	350	0315	15	<0.001	
217826		0315	Insufficient sample		Check

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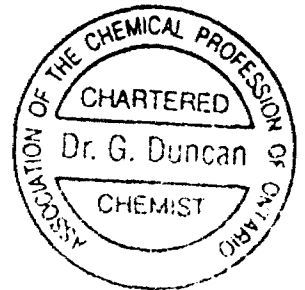
33710
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Skead, Ont.
POM-2Y0

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Work Order # : 900327
Project :

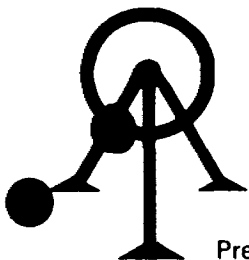
South grid

Accurassay	SAMPLE NUMBERS	Customer	Gold ppb	Gold Oz/T	
	217827	85 350W	0316	13	<0.001
	217828	375	0317	12	<0.001
	217829	400	0318	13	<0.001
	217830	425	0319	20	0.001
	217831	450	0320	11	<0.001
	217832	475	0321	5	<0.001
	217833	500	0322	7	<0.001
	217834	525	0323	<5	<0.001
	217835	550	0324	7	<0.001
	217836	575	{0325	10	<0.001
	217836		{0325	11	<0.001 Check
	217837	600	0326	13	<0.001
	217838	625	0327	10	<0.001
	217839	650	0328	11	<0.001
	217840	675	0329	13	<0.001
	217841	700	0330	8	<0.001
	217842	725	0331	8	<0.001
	217843	750	0332	14	<0.001
	217844	775	0333	9	<0.001
	217845	800	{0334	10	<0.001
	217845	825	{0334	15	<0.001 Check
	217846	850	0335	13	<0.001
	217847		0336	13	<0.001
	217848	875	0337	13	<0.001
	217849	900	0338	14	<0.001
	217850	925 W	0339	17	0.001
	217851	1575	0340	13	<0.001
	217852	1600	0341	19	0.001
	217853	1625	0342	10	<0.001
	217854		{0343	15	<0.001
	217854	1650	{0343	14	<0.001 Check



(2)

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Mr. J Terrell
St. Jude Res. Ltd.

Date: June 15 1990

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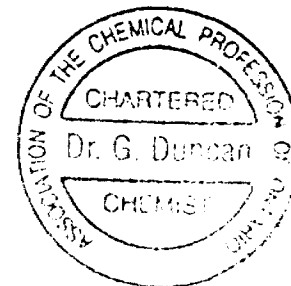
Skead, Ont.
POM-2Y0

South grid

Work Order # : 900327
Project :

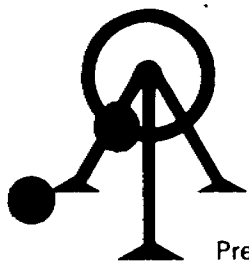
Accurassay	SAMPLE NUMBERS		Customer	Gold ppb	Gold Oz/T
217855	85	1675W	0344	26	0.001
217856		1700	0345	16	<0.001
217857		1725	0346	13	<0.001
217858	105	1000 W	0347	5	<0.001
217859		975	0348	17	0.001
217860		950	0349	18	0.001
217861		925	0350	12	<0.001
217861			0350	Insufficient sample Check	

(4)



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Per: _____



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Date: June 15 19 90

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Skead, Ont.
POM-2YO

South grid

Work Order # : 900328
Project :

Accurassay	SAMPLE NUMBERS	Customer	Gold ppb	Gold Oz/T	
217862	105	900W	0351	11	<0.001
217863		875	0352	<5	<0.001
217864		850	0353	9	<0.001
217865		825	0354	7	<0.001
217866		800	0355	17	<0.001
217867		775	0356	17	<0.001
217868		750	0357	12	<0.001
217869		725	0358	12	<0.001
217870		700	0359	7	<0.001
217871		675	0360	10	<0.001
217871		650	0360	11	<0.001
217872		625	0361	22	0.001
217873		600	0362	13	<0.001
217874		575	0363	22	0.001
217875		550W	0364	8	<0.001
217876		525	0365	<5	<0.001
217877		500W	0366	14	<0.001
217878		475W	0367	13	<0.001
217879	125	0125W	0368	9	<0.001
217880		0150	0369	11	<0.001
217880		175	0369	12	<0.001
217881			0370	9	<0.001
217882		200	0371	16	<0.001
217883		225	0372	16	<0.001
217884		250	0373	12	<0.001
217885		275	0374	10	<0.001
217886		300	0375	11	<0.001
217887		325	0376	<5	<0.001
217888		350	0377	14	<0.001
217889			0378	19	0.001
217889		375	0378	15	<0.001

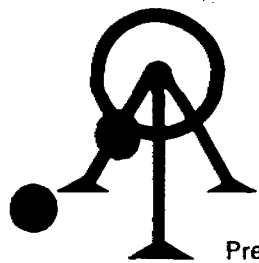
Check

Check

Check



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Date: June 15 1990

33713

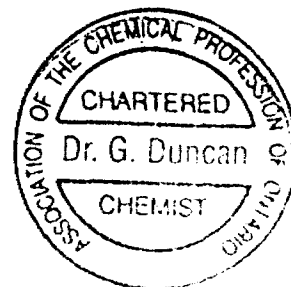
Skead, Ont.
POM-2Y0

South grid

Work Order # : 900328
Project :

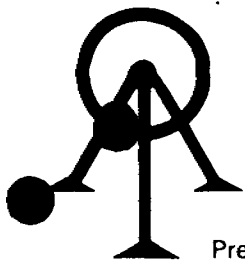
Accurassay	SAMPLE NUMBERS		Customer	Gold ppb	Gold Oz/T
217890	125	400 W	0379	13	<0.001
217891		425	0380	6	<0.001
217892		450	0381	12	<0.001
217893		475	0382	13	<0.001
217894		500	0383	12	<0.001
217895		525	0384	8	<0.001
217896		550	0385	14	<0.001
			{0385	Insufficient sample	Check

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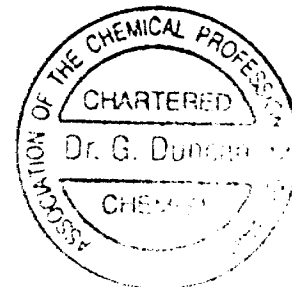
33714
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Skead, Ont.
POM-2YO

Date: June 15 19 90

South grid

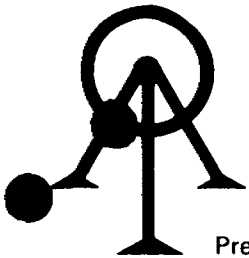
Work Order # : 900329
Project :

Accurassay	SAMPLE NUMBERS	Customer	Gold ppb	Gold Oz/T	
	217897	125 950W	0386	8	<0.001
	217898	975	0387	<5	<0.001
	217899	1000	0388	8	<0.001
	217900	1025	0389	8	<0.001
	217901	1050	0390	<5	<0.001
	217902	1075W	0391	6	<0.001
	217903	145 1275W	0392	8	<0.001
	217904	1250	0393	10	<0.001
	217905	1225	0394	11	<0.001
	217906	1200	{ 0395	11	<0.001
	217906		{ 0395	<5	<0.001 Check
	217907	1175	0396	28	0.001
	217908	1150	0397	17	0.001
	217909	1125	0398	11	<0.001
	217910	1100	0399	8	<0.001
	217911	1075	0400	12	<0.001
	217912	1050	0401	9	<0.001
	217913	1025	0402	11	<0.001
	217914	1000	0403	<5	<0.001
	217915		{ 0404	5	<0.001
	217915	775W	{ 0404	8	<0.001 Check
	217916	725W	0405	13	<0.001
	217917	700	0406	11	<0.001
	217918	675	0407	6	<0.001
	217919	650	0408	10	<0.001
	217920	625	0409	15	<0.001
	217921	600	0410	19	0.001
	217922	575	0411	12	<0.001
	217923	525	0412	15	<0.001
	217924		{ 0413	<5	<0.001
	217924	500W	{ 0413	<5	<0.001 Check



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St. Jude Res. Ltd.

Date: June 15 1990

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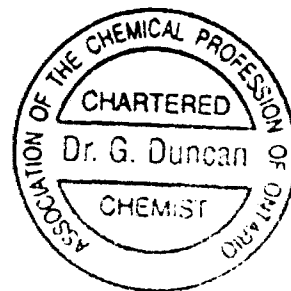
Skead, Ont.
POM-2Y0

South grid

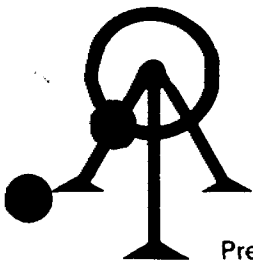
Work Order # : 900329
Project :

Accurassay	SAMPLE NUMBERS	Customer	Gold ppb	Gold Oz/T	
217925	145	500W	0414	13	<0.001
217926		275W	0415	<5	<0.001
217927		250	0416	14	<0.001
217928		225	0417	17	<0.001
217929		200	0418	16	<0.001
217930		175	0419	8	<0.001
217931		150	0420	10	<0.001
217931			0420	Insufficient sample	Check

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33716
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Skead, Ont.
POM-2YO

Date: June 15 19 90

Baseline 28

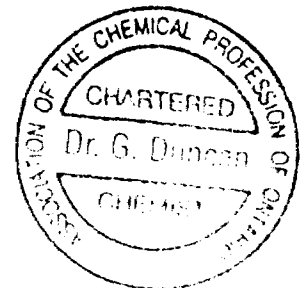
Work Order # : 900330
Project :

Accurassay	SAMPLE NUMBERS	Customer	Gold ppb	Gold Oz/T	
	217932	00 50 E	0421	8	<0.001
	217933	75	0422	12	<0.001
	217934	100	0423	15	<0.001
	217935	125	0424	17	<0.001
	217936	150	0425	13	<0.001
	217937	175	0426	6	<0.001
	217938	200	0427	18	0.001
	217939	225	0428	14	<0.001
	217940	250	0429	9	<0.001
	217941	275	0430	17	0.001
	217941		0430	10	<0.001
	217942	300	0431	18	0.001
	217943	325	0432	20	0.001
	217944	350	0433	14	<0.001
	217945	2N 300 E	0434	24	0.001
	217946	275	0435	14	<0.001
	217947	250	0436	20	0.001
	217948	225	0437	16	<0.001
	217949	200	0438	19	0.001
	217950	175	0439	19	0.001
	217950		0439	14	<0.001
	217951	150	0440	17	<0.001
	217952	125 E	0441	18	0.001
	217953	4N 00	0442	20	0.001
	217954	25 E	0443	18	0.001
	217955	50	0444	15	<0.001
	217956	75	0445	14	<0.001
	217957	100	0446	9	<0.001
	217958	125	0447	10	<0.001
	217959		0448	20	0.001
	217959	150 E	0448	17	0.001

Check

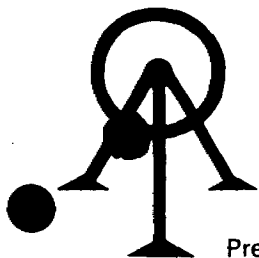
Check

Check



(3)

Per: G Duncan



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St. Jude Res. Ltd.

Date: June 15 1990

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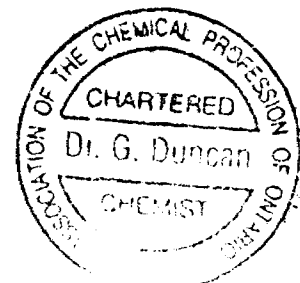
Skead, Ont.
POM-2Y0

Work Order # : 900330
Project :

Base line 20

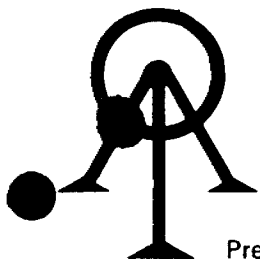
Accurassay	SAMPLE NUMBERS	Customer	Gold ppb	Gold Oz/T
217960	4N 175 E	0449	24	0.001
217961	200	0450	21	0.001
217962	225	0451	10	<0.001
217963	6N 250	0452	5	<0.001
217964	225	0453	15	<0.001
217965	200	0454	21	0.001
217966	175	0455	16	<0.001
217966	175	0455	13	<0.001 Check

(4)



G Duncan

Per: _____



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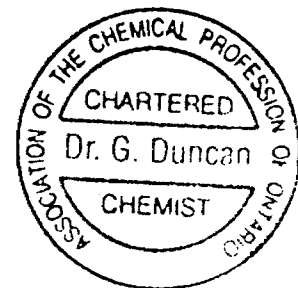
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33718
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St. Jude Res. Ltd.
Skead, Ont.
POM-2Y0

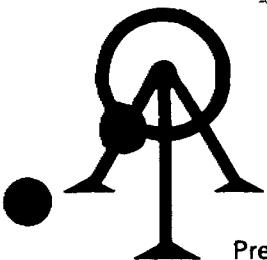
Date: June 15 19 90

Work Order # : 900331
Project :

Accurassay	SAMPLE NUMBERS	Customer	Gold ppb	Gold Oz/T	
	217967	6N 150E Base	0456	10	<0.001
	217968	125E line 28	0457	18	0.001
	217969	125E	0458	17	<0.001
	217970	150E Base	0459	15	<0.001
	217971	175E	0460	19	0.001
	217972	200 line	0461	23	0.001
	217973	225	0462	15	<0.001
	217974	260 28	0463	15	<0.001
	217975	275	0464	20	0.001
	217976	300	0465	21	0.001
	217976	325	0465	21	0.001 Check
	217977	325	0466	11	<0.001
	217978	165 125W	0467	10	<0.001
	217979	150	0468	11	<0.001
	217980	175	0469	11	<0.001
	217981	200	0470	13	<0.001
	217982	225 South grid	0471	17	<0.001
	217983	250	0472	19	0.001
	217984	275	0473	15	<0.001
	217985	300	0474	14	<0.001
	217985	325	0474	22	0.001 Check
	217986	325	0475	14	<0.001
	217987	350	0476	12	<0.001
	217988	375	0477	14	<0.001
	217989	400	0478	10	<0.001
	217990	425	0479	9	<0.001
	217991	450	0480	11	<0.001
	217992	475	0481	10	<0.001
	217993	500W	0482	14	<0.001
	217994	165 525W	0483	14	<0.001
	217994		0483	13	<0.001 Check



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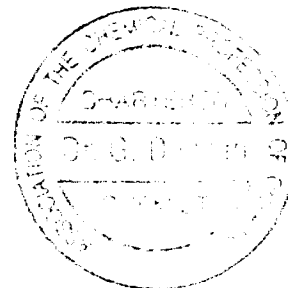
33719
Mr. J Terrell
St. Jude Res. Ltd.
Skead, Ont.
POM-2Y0

Date: June 15 1990

Work Order # : 900331
Project :

Accurassay	SAMPLE NUMBERS	Customer	Gold ppb	Gold Oz/T	
	217995	169 550 W 0484	11	<0.001	
	217996	575 0485	13	<0.001	
	217997	600 0486	19	0.001	
	217998	625 0487	10	<0.001	
	217999	650 0488	12	<0.001	
	218000	675 0489	16	<0.001	
	218001	700 0490	13	<0.001	
	218002	725 0491	13	<0.001	
	218003	750 { 0492	17	<0.001	
	218004	775 { 0492	19	0.001	Check
	218004	775 0493	21	0.001	
	218004A	800 W { 0494	10	<0.001	
	218004A	800 W { 0494	13	<0.001	Check

(2)



Per: G Duncan



File _____

TO BE ATTACHED AS AN APPENDIX TO TECHNICAL REPORT
FACTS SHOWN HERE NEED NOT BE REPEATED IN REPORT
TECHNICAL REPORT MUST CONTAIN INTERPRETATION, CONCLUSIONS ETC.

Type of Survey(s) Geochemical: Humus
Township or Area Earnsey Township
Claim Holder(s) St. Jude Resources Ltd.
Survey Company R. Ken Germundson
Author of Report R. Ken Germundson
Address of Author 110 Hyland Drive, Sudbury, On. P3E1R6
Covering Dates of Survey May 13 to 21, 1990
(linecutting to office)
Total Miles of Line Cut _____

MINING CLAIMS TRAVERSED
List numerically

(prefix)	(number)
KRL	910 546
	910 547
	910 550
	910 551
	905 342
	110 7522

SPECIAL PROVISIONS CREDITS REQUESTED

DAYS per claim

ENTER 40 days (includes line cutting) for first survey.
ENTER 20 days for each additional survey using same grid.

Geophysical
 -Electromagnetic _____
 -Magnetometer _____
 -Radiometric _____
 -Other _____
 Geological _____
 Geochemical 20

AIRBORNE CREDITS (Special provision credits do not apply to airborne surveys)

Magnetometer _____ Electromagnetic _____ Radiometric _____
(enter days per claim)

DATE: _____ SIGNATURE: _____
Author of Report or Agent

Res. Geol. _____ Qualifications 2.6601

Previous Surveys

File No.	Type	Date	Claim Holder

TOTAL CLAIMS 6

OFFICE USE ONLY

If space insufficient, attach list

GEOPHYSICAL TECHNICAL DATA

GROUND SURVEYS – If more than one survey, specify data for each type of survey

Number of Stations _____ Number of Readings _____

Station interval _____ Line spacing _____

Profile scale _____

Contour interval _____

MAGNETIC

Instrument _____

Accuracy – Scale constant _____

Diurnal correction method _____

Base Station check-in interval (hours) _____

Base Station location and value _____

ELECTROMAGNETIC

Instrument _____

Coil configuration _____

Coil separation _____

Accuracy _____

Method: Fixed transmitter Shoot back In line Parallel line

Frequency _____
(specify V.L.F. station)

Parameters measured _____

GRAVITY

Instrument _____

Scale constant _____

Corrections made _____

Base station value and location _____

Elevation accuracy _____

**INDUCED POLARIZATION
RESISTIVITY**

Instrument _____

Method Time Domain Frequency Domain

Parameters – On time _____ Frequency _____

– Off time _____ Range _____

– Delay time _____

– Integration time _____

Power _____

Electrode array _____

Electrode spacing _____

Type of electrode _____

SELF POTENTIAL

Instrument _____ Range _____

Survey Method _____

Corrections made _____

RADIOMETRIC

Instrument _____

Values measured _____

Energy windows (levels) _____

Height of instrument _____ Background Count _____

Size of detector _____

Overburden _____

(type, depth -- include outcrop map)

OTHERS (SEISMIC, DRILL WELL LOGGING ETC.)

Type of survey _____

Instrument _____

Accuracy _____

Parameters measured _____

Additional information (for understanding results) _____

AIRBORNE SURVEYS

Type of survey(s) _____

Instrument(s) _____

(specify for each type of survey)

Accuracy _____

(specify for each type of survey)

Aircraft used _____

Sensor altitude _____

Navigation and flight path recovery method _____

Aircraft altitude _____ Line Spacing _____

Miles flown over total area _____ Over claims only _____

GEOCHEMICAL SURVEY - PROCEDURE RECORD

Numbers of claims from which samples taken 6

Total Number of Samples 465
 Type of Sample Humus
(Nature of Material)
 Average Sample Weight ?
 Method of Collection Organic layer removed to point of ~~max~~ best decomposition; ^{air dried} in field
 Soil Horizon Sampled Lower A-humus
 Horizon Development 99% of area covered
 Sample Depth 2 to 4 inches
 Terrain high with good drainage
 Drainage Development mainly hill slope
 Estimated Range of Overburden Thickness 0 to 6 feet

SAMPLE PREPARATION

(Includes drying, screening, crushing, ashing)

Mesh size of fraction used for analysis _____
Total sample dried and blended in lab
20 gram sample used in analysis

General Samples were air dried in the field prior to shipping to the lab.

ANALYTICAL METHODS

Values expressed in: per cent
 p. p. m.
 p. p. b.

Cu, Pb, Zn, Ni, Co, Ag, Mo, As, -(circle)

Others Gold

Field Analysis (nil tests) } Not applicable

Extraction Method Fire assay

Analytical Method Atomic Adsorption

Reagents Used R.F. JJ

Field Laboratory Analysis

No. (_____ tests)

Extraction Method _____

Analytical Method _____

Reagents Used _____

Commercial Laboratory (_____ tests)

Name of Laboratory Accuracy

Extraction Method Fire Assay

Analytical Method Atomic Adsorption

Reagents Used Flux

General Prior to fire assay ~~the~~ a 20gm ~~test~~ sample was ashed in the furnace for 12 hours minimum. After flux added the sample was heated in the furnace for a further 30-40 minutes. Resulting lead button was split and internal silver button retrieved. Then to AA unit.



Mining Act

Report of Work
(Expenditures, Subsection 77(19))

Type of Work Performed <i>Geochemical Analyses</i>	Mining Division <i>Red Lake</i>	Township or Area <i>Earngey</i>
Recorded Holder <i>St Jude Resources Ltd.</i>	Prospector's Licence No. <i>2.13578</i>	<i>T5111</i>
Address <i>c/o Mr J. Terrell, Skead, Ontario P0M 2Y0</i>		Telephone No. <i>(705) 969-8630</i>
Work Performed By <i>Accurassay - Kirkland Lake, Ontario</i>		
Name and Address of Author (of Submission) <i>R. Ken Germundson, 110 Hyland Drive, Sudbury, P3E 1R6 Ontario</i>		Date When Work was Performed From: _____ To: _____ Day Mo. Yr. Day Mo. Yr.

All the work was performed on Mining Claim(s): Indicate no. of days performed on each claim. *See Note No. 1 on reverse side												
Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	
Instructions Total days credits may be distributed at claim holder's choice. Enter number of days credits per claim in the expenditure days credit column (below).				Calculation of Expenditure Days Credits Total Expenditures <i>\$ 4 011.00</i> ÷ <i>15</i> = <i>267.4</i>				Total Days Credits <i>267.4</i>				Total Number of Mining Claims Covered by this Report of Work <i>2</i>

Mining Claims (List in numerical sequence). If space is insufficient, attach schedules with required information

Mining Claim Prefix	Mining Claim Number	Expend. Days Cr.	Mining Claim Prefix	Mining Claim Number	Expend. Days Cr.	Mining Claim Prefix	Mining Claim Number	Expend. Days Cr.	Mining Claim Prefix	Mining Claim Number	Expend. Days Cr.
<i>KRL</i>	<i>910548</i>	<i>10</i>									
	<i>910549</i>	<i>10</i>									

RECEIVED DEC 01 1990

AUG 20 1990 RECEIVED

MINING LANDS SECTION

Total Number of Days Performed <i>267.4</i>	Total Number of Days Claimed <i>20</i>	Total Number of Days to be Claimed at a Future Date <i>247.4</i>
--	---	---

Certification of Beneficial Interest *See Note No. 2 on reverse side

I hereby certify that, at the time the work was performed, the claims covered in this report of work were recorded in the current recorded holder's name or held under a beneficial interest by the current recorded holder.

Date: *July 31, 1990* Recorded Holder or Agent (Signature): *R. K. Germundson*

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Address of Person Certifying: *R. Ken Germundson, 110 Hyland Drive, Sudbury, Ontario P3E 1R6*

Telephone No.: *(705) 674-4377* Date: *July 31, 1990* Certified By (Signature): *R. K. Germundson*

For Office Use Only

Total Days Cr. Recorded <i>20</i>	Date Recorded <i>Aug 3, 1990</i>	Mining Recorder <i>[Signature]</i>
Date Approved as Recorded <i>Oct 25/90</i>	Provincial Mining Inspector <i>[Signature]</i>	Received Stamp



Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des Mines

Mining Lands Section
✓ 59 Cedar Street, 4th Floor
SUDBURY, Ontario
✓ P3E 6A5

Telephone: (705) 670-7264
Fax: (705) 670-7262

Your File: W9002.094
Our File : 2.13578

November 26, 1990

Mining Recorder
Ministry of Northern Development and Mines
Ontario Government Building
Box 324
RED LAKE, Ontario
POV 2MO

Dear Madam/Sir:

RE: Notice of Intent dated October 25, 1990 for Geochemical
Survey submitted on Mining Claims KRL 910546 et al in
Earngey Twp.

The assessment work credits, as listed with the above
mentioned Notice of Intent have been approved as of the above
date.

Please inform the recorded holder of these mining claims and
so indicate on your records.

Yours sincerely

R. C. Gashinski
A/Provincial Manager, Mining Lands
Mines and Minerals Division

DM DM/dvl
Enclosure

cc: Mr. W. D. Tieman
Mining and Lands Commissioner
Toronto, Ontario

Resident Geologist
Red Lake, Ontario

St. Jude Resources Ltd.
Skead, Ontario

R. K. Germundson
Sudbury, Ontario

- Instructions**
- Please type or print.
 - Refer to Section 77, the Mining Act for assessment work requirements and maximum credits allowed per survey type.
 - If number of mining claims traversed exceeds space on this form, attach a list.
 - Technical Reports and maps in duplicate should be submitted to Mining Lands Section, Mineral Development and Lands Branch:

Mining Act

Report of Work 2.13578
(Geophysical, Geological and Geochemical Surveys)

Type of Survey(s) <i>Geochemical - humus</i>	Mining Division <i>Red Lake</i>	Township or Area <i>Earnsey G 1901</i>
Recorded Holder(s) <i>St. Jude Resources Ltd</i>	<i>2.13578</i>	Prospector's Licence No. <i>T5111</i>
Address <i>c/o Mr. J. Terrell, Skead, Ontario P0M 2Y0</i>		Telephone No. <i>(705) 969-8630</i>
Survey Company <i>P.K. Germundson</i>		
Name and Address of Author (of Geo-Technical Report) <i>R. Ken Germundson, 110 Hyland Drive, Sudbury, Ontario P3E 1R6</i>		Date of Survey (from & to) 13 Day 05 Mo 90 Yr. 21 Day 05 Mo 90 Yr.

Credits Requested per Each Claim in Columns at right

Mining Claims Traversed (List in numerical sequence)

Special Provisions		Days per Claim
For first survey:	Geophysical	
Enter 40 days. (This includes line cutting)	- Electromagnetic	
	- Magnetometer	
For each additional survey: using the same grid:	- Other	
Enter 20 days (for each):	Geological	
	Geochemical	<i>20</i>
Man Days	Geophysical	Days per Claim
Complete reverse side and enter totals here	- Electromagnetic	
	- Magnetometer	
	- Other	
	Geological	
	Geochemical	
Airborne Credits		Days per Claim
Note: Special provisions credits do not apply to Airborne Surveys	Electromagnetic	
	Magnetometer	
	Other	

Mining Claim		Mining Claim		Mining Claim	
Prefix	Number	Prefix	Number	Prefix	Number
<i>KRL</i>	<i>910546</i>				
	<i>910547</i>				
	910548 <i>P.K.</i>				
	910549 <i>P.K.</i>				
	<i>910550</i>				
	<i>910551</i>				
	<i>985342</i>				
	<i>1107522</i>				

RECEIVED

OCT 16 1990

MINING LANDS SECTION

Total miles flown over claim(s).

Date *See attached for* Recorded Holder or Agent (Signature)

Total number of mining claims covered by this report of work.

6

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in this Report of Work, having performed the work or witnessed same during and/or after its completion and annexed report is true.

Name and Address of Person Certifying

R. Ken Germundson, 110 Hyland Drive, Sudbury, Ontario

Telephone No.

(705) 674-4377

Date

July 31, 1990

Certified By (Signature)

R. K. Germundson

Received Stamp

For Office Use Only

Total Days Cr. Recorded <i>120</i>	Date Recorded <i>Aug 3, 1990</i>	Mining Recorder <i>[Signature]</i>
Date Approved as Recorded <i>See revised work Statement Oct 29/90</i>	Provincial Manager, Mining Lands <i>[Signature]</i>	

AUG 3 1990
RECEIVED
MINING DIV.



Ontario

Nov. 26/90

Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des Mines

✓
Mining Lands Section
446 - 159 Cedar Street
Sudbury, Ontario
P3E 6A5

Tel: (1- 705) 670-7264

October 25, 1990

Your File: W9002.094
Our File: 2.13578

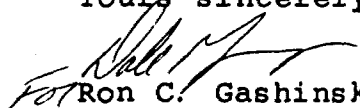
Mining Recorder
Ministry of Northern Dev. & Mines
Ontario Government Building
Box 324
RED LAKE, Ontario
POV 2M0

Dear Madam/Sir:

Enclosed is one copy of a Notice of Intent with statements listing a reduced rate of assessment work credits to be allowed for a technical technical survey. Please check your records to ensure that we have sent a copy to the recorded holder at the correct address. If it is not, please photocopy this letter and the attached Notice of Intent, and forward to the new recorded holder at the correct address. In approximately thirty days from the above date, a final letter of approval of these credits will be sent to you. On receipt of the approval letter, you may then change the work entries on the claim record sheets.

For further information, if required, please contact Dale Messenger at (1-705) 670-7264.

Yours sincerely,


Ron C. Gashinski
Acting Provincial Manager, Mining Lands
Mines & Minerals Division

DM:zm

Encl:

cc: Mr. W. D. Tieman
Mining & Lands Commissioner
Toronto, Ontario

St. Jude Resources Ltd
SKEAD, ONTARIO

R. K. Germundson
SUDBURY, ONTARIO



Recorded Holder ST. JUDE RESOURCES LTD
Township or Area EARNGEY TOWNSHIP

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
Geophysical	
Electromagnetic _____ days	KRL 910546 - 547 910550 - 551 1107522
Magnetometer _____ days	
Radiometric _____ days	
Induced polarization _____ days	
Other _____ days	
Section 77 (19) See "Mining Claims Assessed" column	
Geological _____ days	
Geochemical <u>20</u> days	
Man days <input type="checkbox"/> Airborne <input type="checkbox"/>	
Special provision <input checked="" type="checkbox"/> Ground <input type="checkbox"/>	
<input type="checkbox"/> Credits have been reduced because of partial coverage of claims.	
<input type="checkbox"/> Credits have been reduced because of corrections to work dates and figures of applicant.	

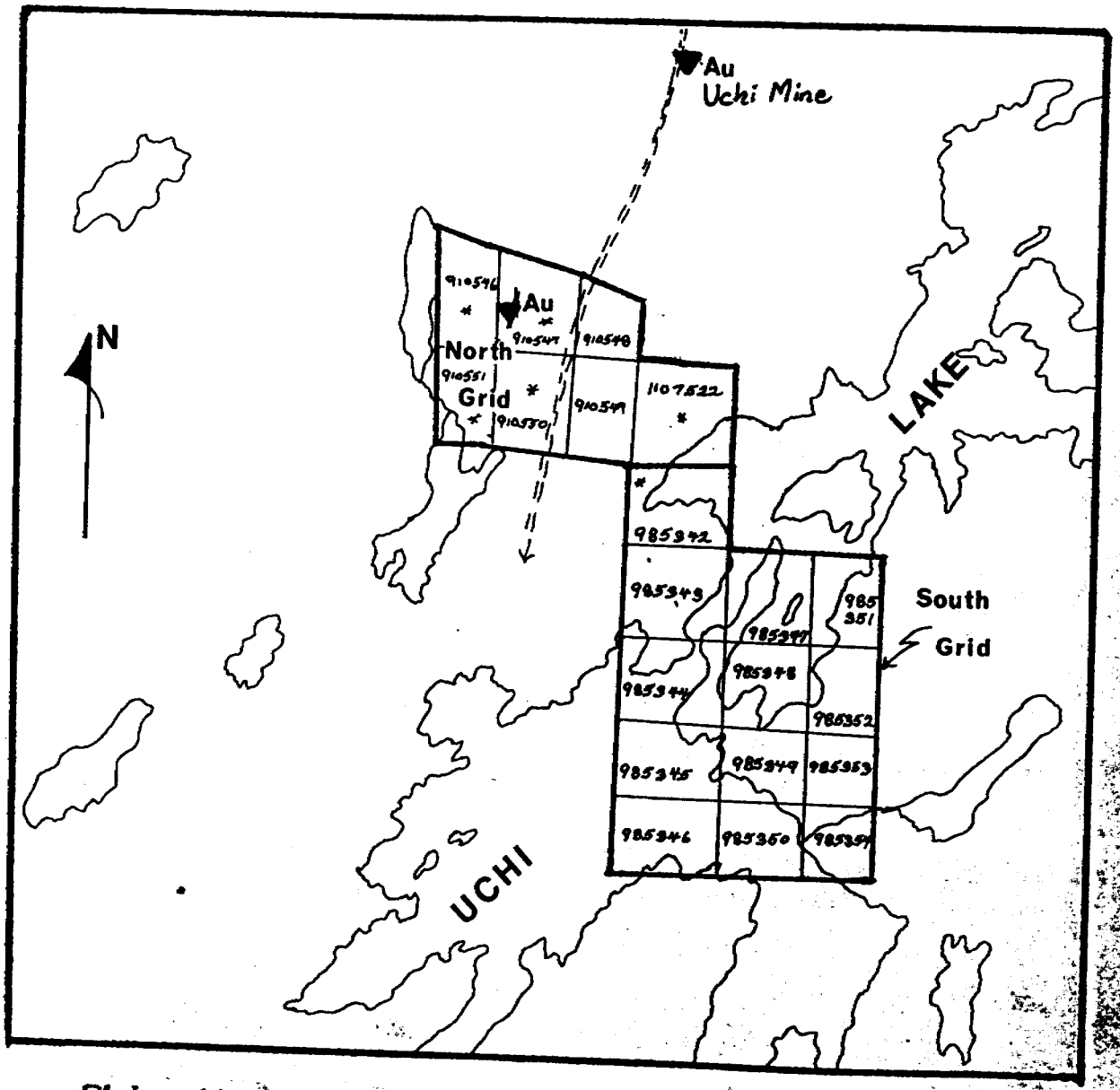
Special credits under section 77 (16) for the following mining claims

15 days Geochemical KRL 985342

No credits have been allowed for the following mining claims

not sufficiently covered by the survey insufficient technical data filed

The Mining Recorder may reduce the above credits if necessary in order that the total number of approved assessment days recorded on each claim does not exceed the maximum allowed as follows: Geophysical - 80; Geological - 40; Geochemical - 40; Section 77(19) - 60.



Claims Map - St. Jude Resources, Earngay Township
 Ontario (NTS 52 N/2).
 1 inch equals one half mile.

LAKELAND CONT. & MARINE
SALES & SERVICE
SKEAD, ONTARIO 869-2682-9924
SKEAD, ONTARIO
POM 2Y0

0601617

PAY TO THE
ORDER OF

Acc. Cash
LABORATORIES LTD.

SUM OF

FOUR THOUSAND AND ELEVEN

100 DOLLARS



NICKEL CENTRE CREDIT UNION LTD.

3622 PACEBORNE HWY

GARSON, ONTARIO POM 1V0

Credit Union

IN DUPLICATE # 900353

" " 910387

[Signature]

⑆158⑈ ⑆60952⑈828⑆ 0060161⑈711⑈

⑆0000401125⑆

MINING LANDS: PLEASE COMPLETE THIS FORM & RETURN IT WITH REPORT TO THE GEOSCIENCE DATA CENTRE

DATE REMOVED: 9th JUNE 92
(from GDC)

DATE RETURNED: 12th JUNE 92
(to GDC)

REPORT # : 2.13578

FICHE NO. : _____ (where applicable)

REASON FOR REQUESTING REPORT (complete #1-4 below):

1. INFORMATION ADDED TO EXISTING PAGES OF REPORT:

IF YES, SPECIFY PAGES: _____
: _____
: _____

2. a) PAGES/MAPS ADDED TO THIS REPORT: _____ TOTAL PAGES ADDED
: _____ TOTAL MAPS ADDED

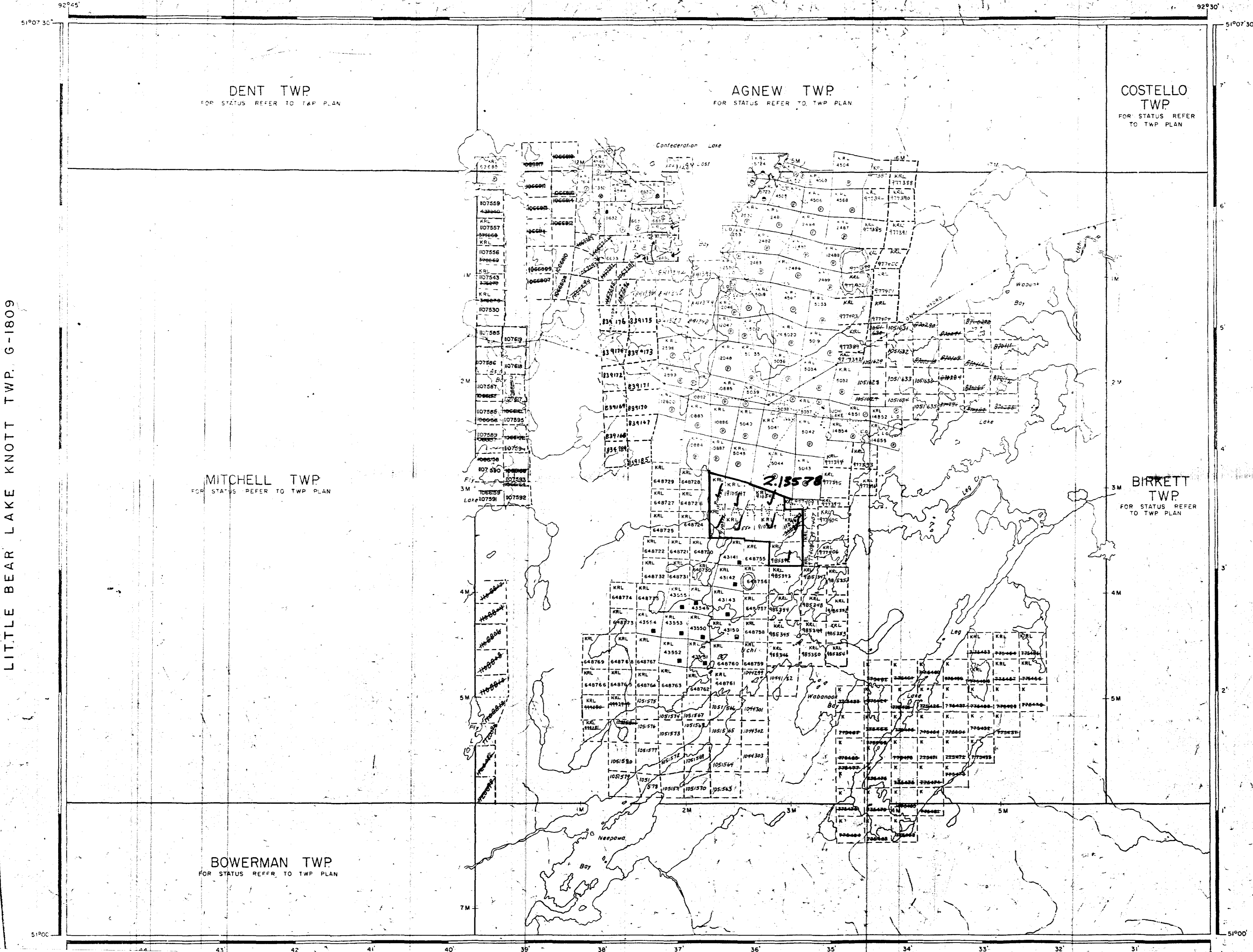
b) TYPE OF PGS ADDED: _____ CORRESPONDENCE
: _____ WORK REPORTS (AMENDED)
: _____ WORK RPTS (NEW)
: _____ MISSING PAGES OF TEXT
: _____ OTHER (PLEASE SPECIFY)

3. a) REMOVAL OF PGS FROM REPORT: _____ TOTAL PGS REMOVED

b) TYPE OF PAGES REMOVED : _____ CORRESPONDENCE
: _____ WORK REPORTS
: _____ PGS OF TEXT
: _____ OTHER (PLEASE SPECIFY)

4. REPORT NEEDED FOR REFERENCE ONLY:
NO INFORMATION ALTERED :
NO INFORMATION ADDED :
NO INFORMATION DELETED :

***NOTE: ENTER "X" IN APPLICABLE BOXES**



REFERENCES

AREAS WITHDRAWN FROM DISPOSITION:

- M.R.O. - MINING RIGHTS ONLY
- S.R.O. - SURFACE RIGHTS ONLY
- M.+S. - MINING AND SURFACE RIGHTS

Description Order No. Date Disposition File

DNT HYDRO LINE FILE: 119-40-100' WIDE

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.

LEGEND

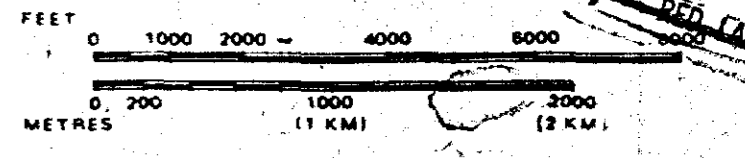
- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES
- TOWNSHIPS BASE LINES, ETC.
- LOTS MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES
- LOT LINES
- PARCEL BOUNDARY
- MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION OR COMPOSITE PLAN
- RESERVATION
- ORIGINAL SHOPELINE
- MARSH OR MUSHEG
- MINES
- TRAVERSE MONUMENT

DISPOSITION OF CROWN LANDS

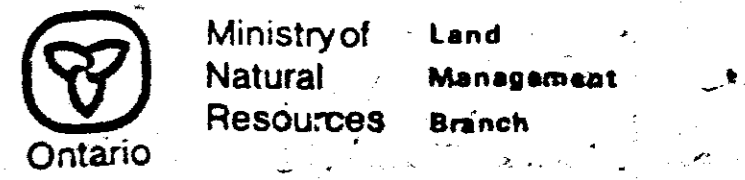
TYPE OF DOCUMENT	SYMBOL
PATENT SURFACE & MINING RIGHTS	
SURFACE RIGHTS ONLY	
MINING RIGHTS ONLY	
LEASE SURFACE & MINING RIGHTS	
SURFACE RIGHTS ONLY	
MINING RIGHTS ONLY	
LICENCE OF OCCUPATION	
ORDER-IN-COUNCIL	
RESERVATION	
CANCELLED	
SAND & GRAVEL	

NOTE: MINING RIGHTS TENTED PRIOR TO MAY 6, 1912, VESTED IN ORIGINAL PATRICEE BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 286, SEC. 73. 5' RED LAKES

SCALE: 1 INCH = 40 CHAINS



AREA
UCHI LAKE & EARNGEY TWP.
 M.N.R. ADMINISTRATIVE DISTRICT:
RED LAKE,
 MINING DIVISION
RED LAKE
 LAND TITLES / REGISTRY DIVISION
KENORA / PATRICIA



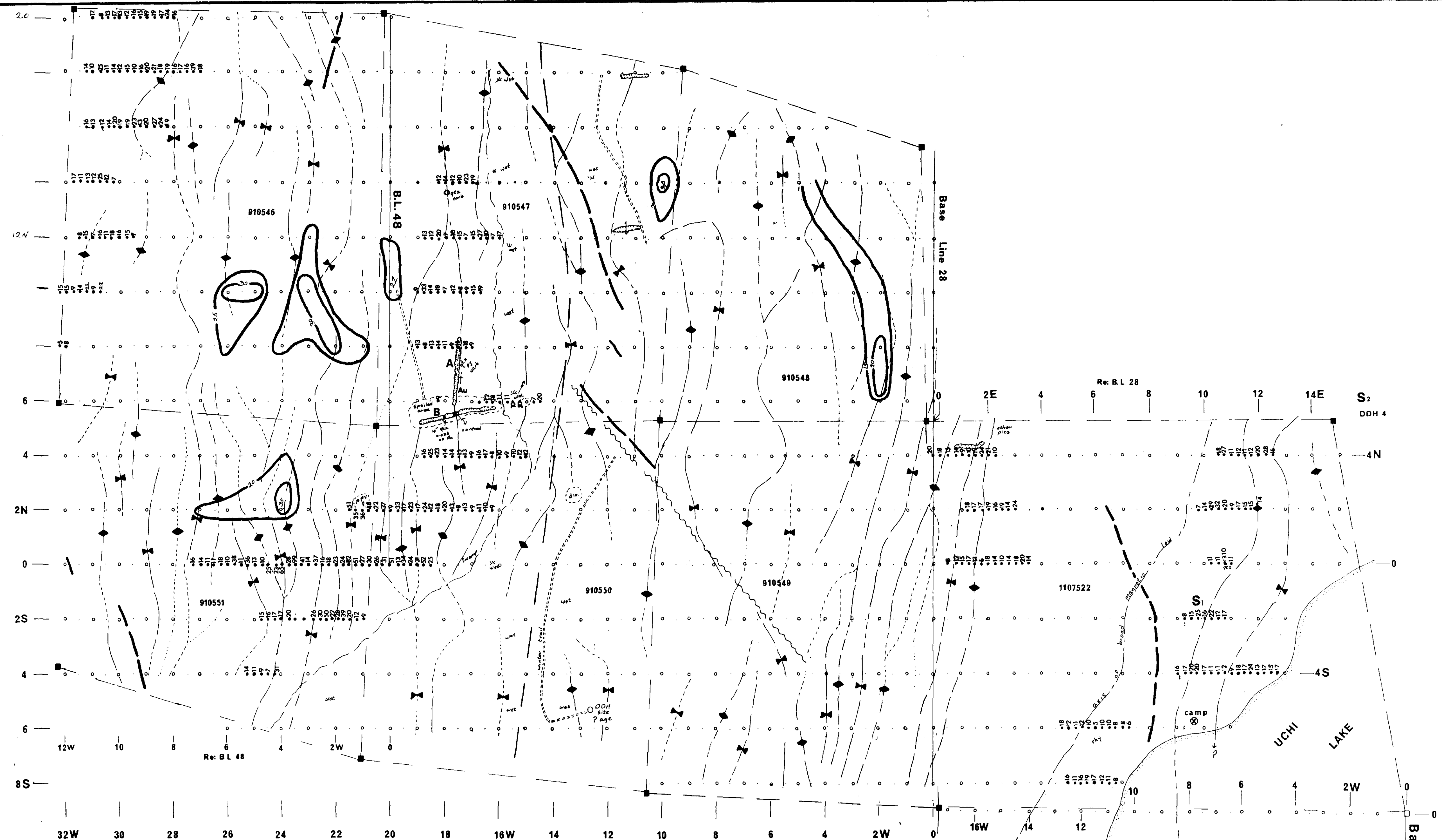
Date FEB. 1983 Number **G-1901**

LITTLE BEAR LAKE KNOTT TWP. G-1809

JUBILEE LAKE G-1798

SLATE LAKE G-1884





LEGEND

• Stations: x 100ft., 50ft.
 * Humus sample: per 25ft.; ppb gold.

**Relative Magnetic Intensities
 (linear trends)**
 — High
 - - - Low

Electromagnetic Data
 — Trend

○ I.P.
 Changeability



210

2.13578

*R.K. Jermundson
 October 1, 1990*

NO.	NTS 52N/2		BY	DATE
ST. JUDE RESOURCES LTD. Uchi Lake Claims, Earney Twp., Ontario				
TITLE HUMUS SURVEY - COMPILATION				
DRW:	DATE: July, 1990	DRAWING NO.		
CHECK'D:	DATE:	R.K. Jermundson		
APPR'D:	SCALE:	SHT. NO.		