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ASSESSMENT REPORT  
ON THE RANGER PROPERTY  
NEAR GOLD BRIDGE, B.C.

**RECEIVED**  
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LILLOOET MINING DIVISION

N.T.S. 92-J-15-W

LAT. 5050 N

LONG. 122 45W

BY: J. MILLER-TAIT  
JANUARY 7, 1992

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**22,288**

TABLE OF CONTENTS

	PAGE
INTRODUCTION	i /
SUMMARY AND CONCLUSIONS	ii /
RECOMMENDATIONS	iii /
LOCATION & ACCESS	1 /
PHYSIOGRAPHY & CLIMATE	1 /
ACCOMMODATION & LABOUR	1 /
CLAIM DESCRIPTION	1 /
MINING HISTORY	2 /
GEOLOGY (REGIONAL)	3 /
PROPERTY GEOLOGY	4 /
GEOCHEMISTRY	5 /
STATEMENT OF COSTS	6 /
REFERENCES	7 /
CERTIFICATE	8 /
 <u>FIGURES</u>	
1. LOCATION MAP	FOLLOWS PAGE 1 /
2. CLAIM MAP	FOLLOWS PAGE 1 /
<del>3. REGIONAL GEOLOGY MAP</del>	<del>FOLLOWS PAGE 3 /</del>
<del>4. CLAIM GEOLOGY MAP</del>	<del>FOLLOWS PAGE 4 /</del>
5. GEOCHEMICAL SURVEY: AU & AS	IN POCKET /
6. GEOCHEMICAL SURVEY: AG & SB	IN POCKET /
7. GEOCHEMICAL SURVEY: CU, ZN & PB	IN POCKET /

T.K.

INTRODUCTION:

THIS REPORT IS TO DOCUMENT THE SOIL GEOCHEMICAL SURVEY COMPLETED IN 1991 ON THE LUCKY RANGER CLAIM.

THE PROPERTY IS OWNED <sup>BY</sup> LEVON RESOURCES LTD. 455 GRANVILLE STREET, VANCOUVER, B.C.

THE CLAIM IS LOCATED IN THE BRIDGE RIVER DISTRICT OF THE LILLOOET MINING DIVISION. ACCESS TO THE PROPERTY IS BY USING THE LOGGING ROAD ALONG THE SOUTH SIDE OF CARPENTER LAKE FROM GOLD BRIDGE AND THEN THE 4 WHEEL DRIVE ROAD UP STEEP CREEK.

THE SOIL GEOCHEMICAL SURVEY WAS USED AS IT HAS PROVEN TO BE THE MOST SUCCESSFUL EXPLORATION TOOL IN THE BRIDGE RIVER DISTRICT. IT WAS DESIGNED TO COVER AN AREA OF SOIL OXIDATION. THE PROGRAM WAS SUCCESSFUL IN OUTLINING THREE ANOMALIES AS WELL AS SEVERAL ISOLATED "HIGHS".

SUMMARY AND CONCLUSIONS:

THE LUCKY RANGER CLAIM IS LOCATED IN THE BRIDGE RIVER DISTRICT OF THE LILLOOET MINING DIVISION. THE PROPERTY IS LOCATED ON MAP SHEET N.T.S. 92J/15W. THE PROPERTY IS OWNED BY LEVON RESOURCES. THE CLAIM IS 20 METRIC UNITS IN SIZE AND THEREFORE ANNUAL ASSESSMENT IS \$4,000.00 PER YEAR.

THE PROPERTY IS LOCATED APPROXIMATELY 9 KMS. NORTH-EAST OF THE FAMOUS BRALORNE-PIONEER MINES AND COVERS THE HEAD-WATERS OF STEEP CREEK. ACCESS IS GAINED BY THE USE OF A 4 WHEEL DRIVE ROAD UP STEEP CREEK.

THE LUCKY RANGER CLAIM USED TO BELONG TO A LARGER CLAIM GROUP CALLED THE RANGER GROUP WHICH CONSISTED OF 5 CLAIMS TOTALLING 70 UNITS. THE OTHER CLAIMS WERE DROPPED AS A RESULT OF HIGH ASSESSMENT COSTS AND THAT THE LUCKY RANGER CLAIM COVERED THE HIGH PRIORITY EXPLORATION AREAS.

DURING THE FALL OF 1991 A GEOCHEMICAL SOIL SURVEY WAS COMPLETED ON AN AREA OF OXIDIZED SOIL NEAR PORPHYRY DIKES AND SERPENTINE IN THE HEADWATERS OF STEEP CREEK. THE SURVEY CONSISTED OF 102 SAMPLES COLLECTED EVERY 20 METERS ON 100 METER SPACED LINES AND ANALYZED FOR GOLD, ARSENIC, SILVER, ANTIMONY, COPPER, LEAD, AND ZINC.

THE SURVEY UNCOVERED THREE AREAS OF INTEREST. THESE AREAS ARE LISTED IN ORDER OF PRIORITIES OF; 1.L00N,350E 2.L1+00N,2+40E 3.L2+00N,340E.. THESE AREAS REQUIRE FURTHER EXPLORATION WORK.

RECOMMENDATIONS:

FURTHER STUDY OF THE THREE ANOMALOUS AREAS IS RECOMMENDED. THE FIRST PHASE WILL BE RE-OPENING THE ROAD FROM TREES AND WASH-OUTS. THIS CAN BE DONE BY A 2-MAN CREW WITH CHAINSAWS AND SHOVELS.

THE ENTIRE GRID AREA SHOULD BE GEOLOGICALLY MAPPED IN DETAIL. THIS WAS NOT COMPLETED IN 1991 AS SNOW COVERED THE OUTCROPS. DETAILED EXAMINATION OF THE ANOMALOUS AREAS AND PROSPECTING/SAMPLING AND HAND TRENCHING SHOULD BE COMPLETED BEFORE AN EXCAVATOR IS USED FOR TRENCHING. THE GRID AREA MAY BE EXPANDED BEFORE A MACHINE IS USED.

LOCATION AND ACCESS

THE LUCKY RANGER PROPERTY IS LOCATED APPROXIMATELY 7 KM EAST-SOUTHEAST OF GOLD BRIDGE AND 180 KM NORTH-NORTHEAST OF VANCOUVER. ACCESS TO THE PROPERTY IS BY AUTOMOBILE FROM VANCOUVER TO GOLD BRIDGE VIA LILLOOET BY HIGHWAYS 1, 12 & 40, OR BY TRUCK VIA PEMBERTON BY HIGHWAY 99N, THEN THE HURLEY RIVER FOREST ROAD TO GOLDBRIDGE. ACCESS FROM GOLD BRIDGE TO THE LUCKY RANGER PROPERTY IS POSSIBLE BY FOUR WHEEL DRIVE VEHICLE UP STEEP CREEK TO THE LUCKY RANGER CLAIM. HELICOPTERS ARE AVAILABLE FROM TYAX LODGE, 15 MILES NORTH OF GOLD BRIDGE.

PHYSIOGRAPHY AND CLIMATE

THE CLAIM LIES NORTH OF TRUAX MOUNTAIN AND EAST OF MCDONALD LAKE, AT ELEVATIONS OF 1280 METERS TO 2680 METERS. VEGETATION COVER IS TYPICAL CONIFEROUS FOREST OR ALPINE MEADOWS AND THE CLIMATE IS CHARACTERIZED BY HOT DRY SUMMERS AND MILD, WET, SNOWY WINTERS.

ACCOMODATION AND LABOUR

THE GOLD BRIDGE HOTEL OR TYAX LODGE ARE CONVENIENT FOR ROOM AND BOARD, ALSO THERE ARE NUMEROUS HOUSES FOR RENT IN GOLD BRIDGE. LEVON RESOURCES HAS USE OF A FULLY EQUIPPED CAMP IN BRALORNE. LEVON RESOURCES SUPERVISED THE PROGRAM AND LOCAL LABOUR WAS USED.

CLAIMS DESCRIPTION

THE LUCKY RANGER CLAIM CONSISTS OF 20 METRIC UNITS IN THE LILLOOET MINING DIVISION. THE OLD RECORD NUMBER IS 2818 AND THE NEW CODE NUMBER IS 228592. THE CURRENT EXPIRY DATE IS APRIL 27, 1992 AND WITH \$8,000.00 OF ASSESSMENT CREDIT FILED THE NEW EXPIRY DATE WILL BE APRIL 27, 1994.

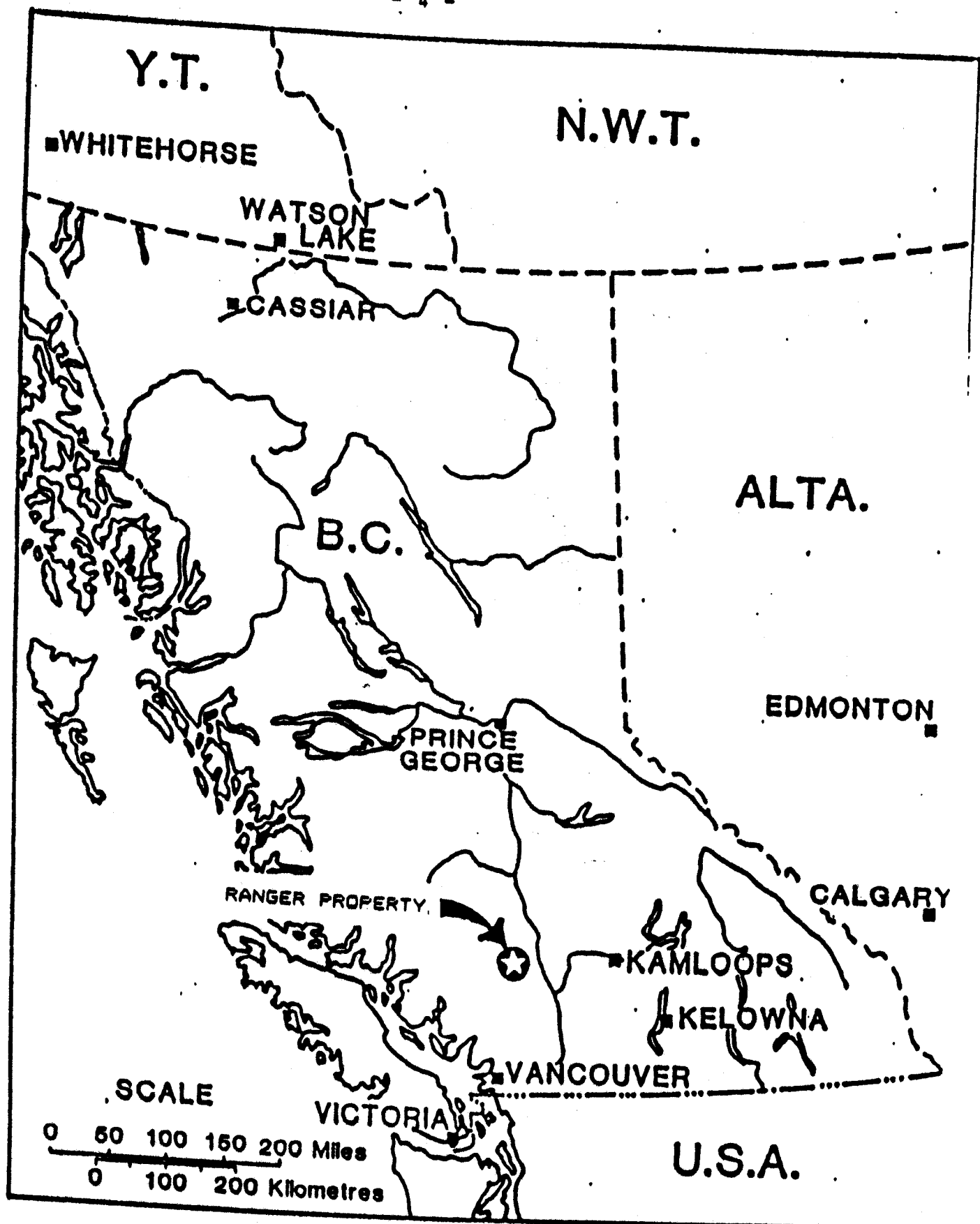


Figure 1. Location map.

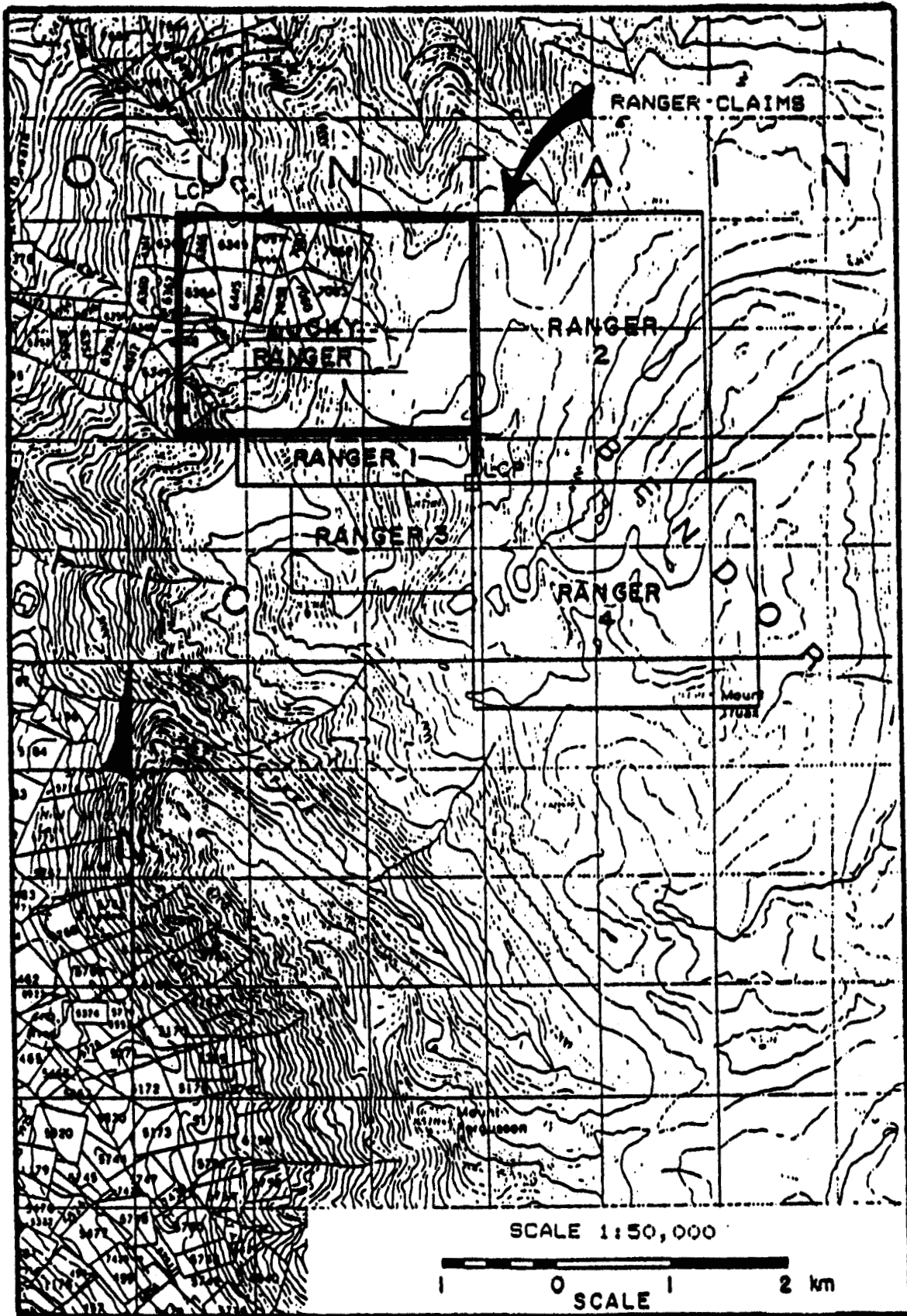


FIGURE 2: Claim map.



MINING HISTORY

EXPLORATION AND MINING HISTORY IS SUMMARIZED FROM THE REPORTS OF PREVIOUS WORKERS AND BY A GEOCHEMICAL SURVEY DONE BY THIS WRITER IN JULY, 1988 (SEE REFERENCES), ON THE LARGER RANGER GROUP OF CLAIMS WHICH HAVE BEEN DROPPED TO JUST THE LUCKY RANGER CLAIM. THE IMPORTANT SHOWINGS OF THE GROUP ARE ALL CONTAINED ON THE LUCKY RANGER CLAIM.

FIRST STAKED IN 1944, THE CLAIMS WERE OPTIONED TO BRALORNE MINES LTD., WHO DRILLED THREE SHALLOW HOLES WHICH FAILED TO REACH BEDROCK, THEREFORE, NO CORE WAS RECOVERED. BRALORNE MINES DROVE A 12M. ADIT ON THE RANGER VEIN. SURFACE PROSPECTING WAS CARRIED OUT BY THE ASHMORE SYNDICATE IN 1945, AFTER WHICH THE PROPERTY FELL DORMANT.

THE CLAIMS WERE RESTAKED IN 1970 AND MAGNETIC SURVEYING, TRENCHING AND SAMPLING WERE COMPLETED. RABBIT OIL & GAS LTD. BROUGHT THE PROPERTY IN 1980 AND TRENCHED ARSENOPYRITE SHOWINGS IN STEEP CREEK, AND COMPLETED VLF AND PP MAGNETIC SURVEYS IN 1981. THE EXACT LOCATION OF THE TRENCHES IS UNKNOWN.

NEWMONT EXPLORATION STAKED THE PROPERTY IN 1983 AND MAPPED THE PROPERTY WITH ROCK, SOIL AND SILT SAMPLING. TANKER OIL & GAS LTD. ACQUIRED THE PROPERTY IN 1985 AND BROUGHT IN LEVON RESOURCES LTD TO EARN A 50% INTEREST IN PERFORMING EXPLORATION WORK. IN 1986, COOKE GEOLOGICAL CONSULTING PERFORMED TALUS AND DYNAMITE TRENCHING, SAMPLING AND MAPPING OF THE NORTH RIDGE ZONE.

IN 1988 LEVON RESOURCES/TANKER OIL AND GAS PERFORMED A GEOCHEMICAL SURVEY CONSISTING OF 2 SAMPLE GRIDS WITH SAMPLE INTERVALS EVERY 25 METERS AND LINE INTERVALS AT 100 METERS, A TOTAL OF 774 SOIL SAMPLES AND 15 ROCK SAMPLES WERE TAKEN (MILLER-TAIT, 1988).

GEOLOGY

REGIONAL

THE FOLLOWING SUMMARY OF REGIONAL GEOLOGY AND TECTONICS IS DERIVED FROM THE REPORTS OF MANY WORKERS IN THE BRIDGE RIVER AREA, WITH EMPHASIS ON GEOLOGICAL SURVEY OF CANADA REPORTS AND THE UNIVERSITY OF BRITISH COLUMBIA REPORTS.

THE BRIDGE RIVER DISTRICT LIES AT THE WESTERN MARGIN OF THE INTERMONTAINE BELT OF VOLCANIC AND SEDIMENTARY ROCKS WHERE IT ABUTS AGAINST THE COAST PLUTONIC COMPLEX OF PLUTONIC AND METAMORPHIC ROCKS. TRIASSIC ARC VOLCANICS AND BACKARC SEDIMENTS (CADWALLADER AND BRIDGE RIVER GROUPS) ARE INTRUDED BY SYNVOLCANIC, INTERMEDIATE PLUTONS (BRALORNE INTRUSIONS) AND FAULTED AGAINST OPHIOLITIC, ULTRAMAFIC INTRUSIONS (PRESIDENT INTRUSIONS).

JURASSIC AND CRETACEOUS BASINAL SEDIMENTS AND RIFT VOLCANICS (UNNAMED TAYLOR CREEK AND KINSVALE GROUPS) ARE SEQUENTIALLY INTRUDED BY CRETACEOUS AND TERTIARY PLUTONS OF FELSIC COMPOSITION (COAST, PORPHYRY AND BENDOR INTRUSIONS). RELATIVELY FLAT LYING TERTIARY INTERMEDIATE AND MAFIC VOLCANICS (REXMOUNT PORPHYRY AND PLATEAU BASALT) CAP THE LITHOLOGICAL SEQUENCE.

TRIASSIC ROCKS PROBABLY FORMED A DISCRETE PLATE, THE BRIDGE RIVER TERRANE, PRIOR TO COLLISION WITH THE NORTH AMERICAN PLATE TO THE NORTHEAST IN JURASSIC TIME. THE COLLISION THRUSTED ARC VOLCANICS, BACKARC SEDIMENTS AND OCEANIC CRUST ONTO THE ALREADY ASSEMBLED EXOTIC TERRANES OF THE INTERMONTAINE BELT AND PROMPTED UPLIFT AND EROSION THAT PRODUCED JURASSIC AND CRETACEOUS SEDIMENTS.

BRIDGE RIVER TERRANE THEN GOT SANDWICHED BY THE ARRIVAL OF EASTWARD-DRIFTING INSULAR BELT ROCKS FROM THE WEST IN CRETACEOUS TIME. THIS COLLISION PROBABLY REMOBILIZED OLD FAULTS AND SPARKED SEVERAL PERIODS OF INTRUSIVE ACTIVITY THAT RESULTED IN CRETACEOUS AND TERTIARY PLUTONS AND VOLCANICS.

OLD BREAKS SUCH AS THE FERGUSON AND CADWALLADER FAULTS WERE PROBABLY MOBILIZED AGAIN AS TERTIARY DEXTRAL STRIKE SLIP FAULTS, FOLLOWED BY EXTRUSION OF PLATEAU BASALTS IN RESPONSE TO EXTENSIONAL TECTONICS. FINALLY PLEISTOCENE EXISTING MOUNTAINOUS TERRAINE.

PROPERTY GEOLOGY

THE RANGER PROPERTY IS UNDERLAIN BY NORTHWEST STRIKING, STEEPLY DIPPING BASALTIC VOLCANICS, CHERTY SEDIMENTS, AND MINOR RHYOLITE, SERPENTINITE, ARGILLITE AND LIMESTONE OF THE TRIASSIC BRIDGE RIVER GROUP (FIGURE 4). THEY ARE INTRUDED BY NORTHWEST TRENDING, STEEPLY DIPPING PORPHYRY DIKES, OF TERTIARY AGE AND DIORITE AND GRANODIORITE PLUGS OF THE BENDOR INTRUSIONS.

EARLY TECTONIC DEFORMATION HAS SHATTERED THE CHERTS AND SHEARED THE ARGILLITES, AND SERPENTINITES, BUT THE MORE COMPETENT BASALTS ARE ONLY MILDLY DEFORMED. GOLD MINERALIZED SHEAR ZONES OFTEN FOLLOW THE INTRUSIVE CONTACTS OF DIKES AND PLUGS OF THE STRATIGRAPHIC CONTACTS OF SEDIMENTS AND VOLCANICS AND LATE, STRIKE-SLIP FAULTS OFFSET THE STRATA INTRUSIONS AND VEINS.

GEOCHEMISTRY:

A SOIL GEOCHEMICAL SURVEY WAS USED AS AN EXPLORATION TOOL AS IT HAS PROVEN TO BE THE MOST SUCCESSFUL METHOD IN THE BRIDGE RIVER DISTRICT. THIS SURVEY WAS DESIGNED TO COVER AN AREA OF SOIL OXIDATION AND PORPHYRY DIKES WITH A BELT OF SERPENTINE CROSSCUTTING THE AREA.

A TOTAL OF 102 SAMPLES WERE COLLECTED BY DIGGING WITH A LONG-HANDLED SHOVEL TO THE WELL-OXIDIZED B-HORIZON AND COLLECTING THE SAMPLE. THE SAMPLES WERE COLLECTED EVERY 20 METERS ON LINES SPACED AT 100 METERS. THE SAMPLES WERE PLACED IN KRAFT SAMPLE BAGS AND DRIED BEFORE SHIPPING TO MIN-EN LABS OF NORTH VANCOUVER. THE SAMPLES WERE ANALYZED FOR GOLD, ARSENIC, SILVER, ANTIMONY, COPPER, LEAD, AND ZINC.

THE SURVEY UNCOVERED THREE AREAS OF INTEREST AND SEVERAL ISOLATED "HIGHS". IN ORDER OF EXPLORATION PRIORITIES THESE AREAS ARE: L00N,350E; L1+00N,240E; L2+00N,340E. THE ENTIRE GRID AREA SHOULD BE MAPPED AND THESE ANOMALOUS AREAS SHOULD BE MAPPED IN DETAIL. HAND AND DYNAMITE TRENCHING SHOULD BE COMPLETED TO JUSTIFY BRINGING AN EXCAVATOR IN TO TRENCH. THE SOIL GEOCHEMICAL SURVEY SHOULD BE EXPANDED AT THE SAME TIME.

STATEMENT OF COSTS:

<u>ITEM DESCRIPTION</u>	<u>COST</u>
SAMPLE ANALYSES (102 SAMPLES)	\$1,080.00
ROAD CLEARING FOR ACCESS	\$750.00
GEOCHEMICAL SURVEY (LABOUR)	\$1,000.00
TRUCK, FUEL, AND FREIGHT	\$800.00
SUPPLIES	\$350.00
GEOLOGICAL SUPERVISION	\$1,500.00
DRAFTING AND REPORT PREPARATION	\$1,800.00
<u>15% OFFICE OVERHEAD</u>	<u>\$1,092.00</u>

TOTAL = \$8,372.00

THERE IS \$8,000.00 APPLIED FOR ASSESSMENT VALUE AND \$372.00 TO LEVON RESOURCES LTD.'S PAC ACCOUNT.

REFERENCES:

CAIRNES, C.E., 1937 GEOLOGY AND MINERAL DEPOSITS OF THE  
BRIDGE RIVER MINING CAMP, B.C., G.S.C. MEMOIR 213'  
MAP 431A,, 140PP

COOKE, B.J. 1986, ASSESSMENT RECIPT ON THE RANGER PROPERTY  
NEAR GOLD BRIDGE, B.C.

COOKE, B.J. 1984, GEOLOGICAL COMPILATION OF THE BRIDGE RIVER  
AREA, B.C. COMPANY REPORT

MILLER-TAIT, J. 1988, ASSESSMENT REPORT ON THE RANGER  
PROPERTY NEAR GOLD BRIDGE, B.C.

QUALIFICATIONS

I. J. MILLER-TAIT OF GOLD BRIDGE, B.C. DO HEREBY CERTIFY THAT:

I AM A GRADUATE OF THE UNIVERSITY OF BRITISH COLUMBIA WITH A BACHELOR OF SCIENCE DEGREE IN GEOLOGY (1986).

I HAVE BEEN PRACTISING MY PROFESSION AS AN EXPLORATION GEOLOGIST, SEASONALLY, SINCE 1982 AND FULL TIME SINCE 1987.

I HAVE BEEN EMPLOYED AS AN EXPLORATION GEOLOGIST WITH LEVON RESOURCES LTD., SINCE JULY, 1987.

THE REPORT IS BASED ON PERSONAL EXAMINATION OF ALL RELEVANT DATA AND ON SUPERVISION OF FIELD WORK DURING SEPTEMBER - OCTOBER, 1991.



J.M. MILLER-TAIT, B, SC,  
JANUARY 7, 1992

# MIN-EN Laboratories Ltd.

Specialists in Mineral Environments

Corner 15th Street and Bewicke  
705 WEST 15TH STREET  
NORTH VANCOUVER, B.C.  
CANADA V7M 1T2

## ANALYTICAL PROCEDURE REPORT FOR ASSESSMENT WORK - 26 ELEMENT ICP

Ag, Al, As, B, Bi, Ca, Cd, Co, Cu, Fe, K, Mg, Mn, Mo,  
Na, Ni, P, Pb, Sb, Sr, Th, U, V, Zn

Samples are processed by Min-En Laboratories Ltd., at 705 W. 15th St., North Vancouver Laboratory employing the following procedures.

After drying the samples at 95°C soil and stream sediment samples are screened by 80 mesh sieve to obtain the minus 80 mesh fraction for analysis. The rock samples are crushed by jaw crusher and pulverized by ceramic plated pulverizer.

1.0 gram of the samples are digested for 6 hours with HNO<sub>3</sub> and HClO<sub>4</sub> mixture.

After cooling samples are diluted to standard volume. The solutions are analysed by Computer operated Jarrell Ash 9000ICP. Inductively coupled Plasma Analyser. Reports are formatted by routing computer dotline print out.



# MIN-EN Laboratories Ltd.

*Specialists in Mineral Environments*

Corner 15th Street and Bewicke  
705 WEST 15TH STREET  
NORTH VANCOUVER, B.C.  
CANADA V7M 1T2

## GOLD GEOCHEMICAL ANALYSIS BY MIN-EN LABORATORIES LTD.

Geochemical samples for Gold processed by Min-En Laboratories Ltd., at 705 W. 15th St., North Vancouver Laboratory employing the following procedures.

After drying the samples at 95°C soil and stream sediment samples are screened by 80 mesh sieve to obtain the minus 80 mesh fraction for analysis. The rock samples are crushed and pulverized by ceramic plated pulverizer.

A suitable sample weight 5.0 or 10.0 grams are pretreated with  $\text{HNO}_3$  and  $\text{HClO}_4$  mixture.

After pretreatments the samples are digested with Agua Regia solution, and after digestion the samples are taken up with 25% HCl to suitable volume..

Further oxidation and treatment of at least 75% of the original sample solutions are made suitable for extraction of gold with Methyl Iso-Butyl Ketone.

With a set of suitable standard solution gold is analysed by Atomic Absorption instruments. The obtained detection limit is 0.005 ppm (5ppb).

COMP: LEVON RESOURCES

PROJ:

ATTN: J. MILLER-TAIT

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

(604)980-5814 OR (604)988-4524

FILE NO: 1V-1387-8J1+2

DATE: 91/11/04

\* SOIL \* (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	CU PPM	PB PPM	SB PPM	ZN PPM	AU-WET PPB
RA L-00N 20E	.2	32	102	25	1	115	5
RA L-00N 40E	.6	37	92	32	2	116	5
RA L-00N 60E	.3	54	74	28	4	124	5
RA L-00N 80E	.4	61	82	34	2	127	10
RA L-00N 100E	.2	67	87	37	2	131	20
RA L-00N 120E	.2	37	109	26	1	106	90
RA L-00N 140E	.4	64	59	32	2	98	15
RA L-00N 180E	.3	107	112	22	1	98	25
RA L-00N 200E	.1	113	62	26	2	111	30
RA L-00N 220E	.1	99	63	35	3	106	20
RA L-00N 240E	.2	68	74	31	2	104	10
RA L-00N 260E	.2	79	65	24	1	86	20
RA L-00N 280E	.5	67	74	21	1	86	5
RA L-00N 300E	.3	37	98	19	1	82	5
RA L-00N 320E	.4	69	99	18	1	92	15
RA L-00N 340E	.2	98	109	22	1	114	15
RA L-00N 360E	1.4	592	118	29	13	130	205
RA L-00N 380E	.3	168	125	23	1	176	40
RA L-00N 400E	.1	228	232	28	1	746	60
RA L-1+00N 20E	.5	1	115	15	2	106	5
RA L-1+00N 40E	.7	23	77	19	2	98	5
RA L-1+00N 60E	.7	27	75	19	1	94	5
RA L-1+00N 80E	.3	13	129	9	1	116	5
RA L-1+00N 100E	1.2	1	43	5	1	20	5
RA L-1+00N 120E	1.2	1	72	5	1	37	5
RA L-1+00N 140E	1.1	1	62	5	1	42	5
RA L-1+00N 160E	.9	1	71	5	1	72	10
RA L-1+00N 180E	.6	39	98	24	5	110	20
RA L-1+00N 200E	.4	42	74	32	4	99	20
RA L-1+00N 220E	.8	1	68	5	1	58	30
RA L-1+00N 240E	.1	505	274	49	34	437	30
RA L-1+00N 260E	.1	402	104	3	1	133	5
RA L-1+00N 280E	.6	154	120	25	4	106	25
RA L-1+00N 300E	.8	80	99	19	1	91	10
RA L-1+00N 320E	1.4	63	91	23	1	84	5
RA L-1+00N 340E	.9	56	109	11	1	93	5
RA L-1+00N 360E	.7	76	99	26	1	98	20
RA L-1+00N 380E	.8	132	91	25	4	111	30
RA L-1+00N 400E	.7	104	95	22	2	118	25
RA-91 L-2+00N 20E	.6	1	105	7	1	98	10
RA-91 L-2+00N 40E	.1	1	124	3	1	66	5
RA-91 L-2+00N 60E	.6	1	102	9	1	95	10
RA-91 L-2+00N 80E	.2	1	106	15	5	117	30
RA-91 L-2+00N 100E	1.0	1	132	14	1	142	5
RA-91 L-2+00N 120E	.7	1	54	3	1	49	5
RA-91 L-2+00N 140E	.9	1	105	3	1	81	20
RA-91 L-2+00N 160E	.9	1	14	3	1	24	10
RA-91 L-2+00N 180E	1.0	1	68	3	1	61	10
RA-91 L-2+00N 200E	1.0	1	66	3	1	48	5
RA-91 L-2+00N 220E	.7	1	60	3	1	64	5
RA-91 L-2+00N 240E	1.0	16	55	5	3	76	5
RA-91 L-2+00N 260E	.6	1	59	3	1	69	5
RA-91 L-2+00N 280E	.6	23	66	6	3	83	20
RA-91 L-2+00N 300E	.7	35	68	11	1	92	20
RA-91 L-2+00N 320E	.2	81	91	3	2	113	5
RA-91 L-2+00N 340E	.8	349	87	29	7	107	105
RA-91 L-2+00N 360E	.5	112	76	26	4	98	20
RA-91 L-2+00N 380E	.7	83	92	24	5	104	20
RA-91 L-2+00N 400E	.8	108	98	25	4	127	25
RA-91 L-2+00N 420E	.4	150	94	36	5	166	30

COMP: LEVON RESOURCES

PROJ:

ATTN: J. MILLER-TAIT

**MIN-EN LABS — ICP REPORT**  
 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2  
 (604)980-5814 OR (604)988-4524

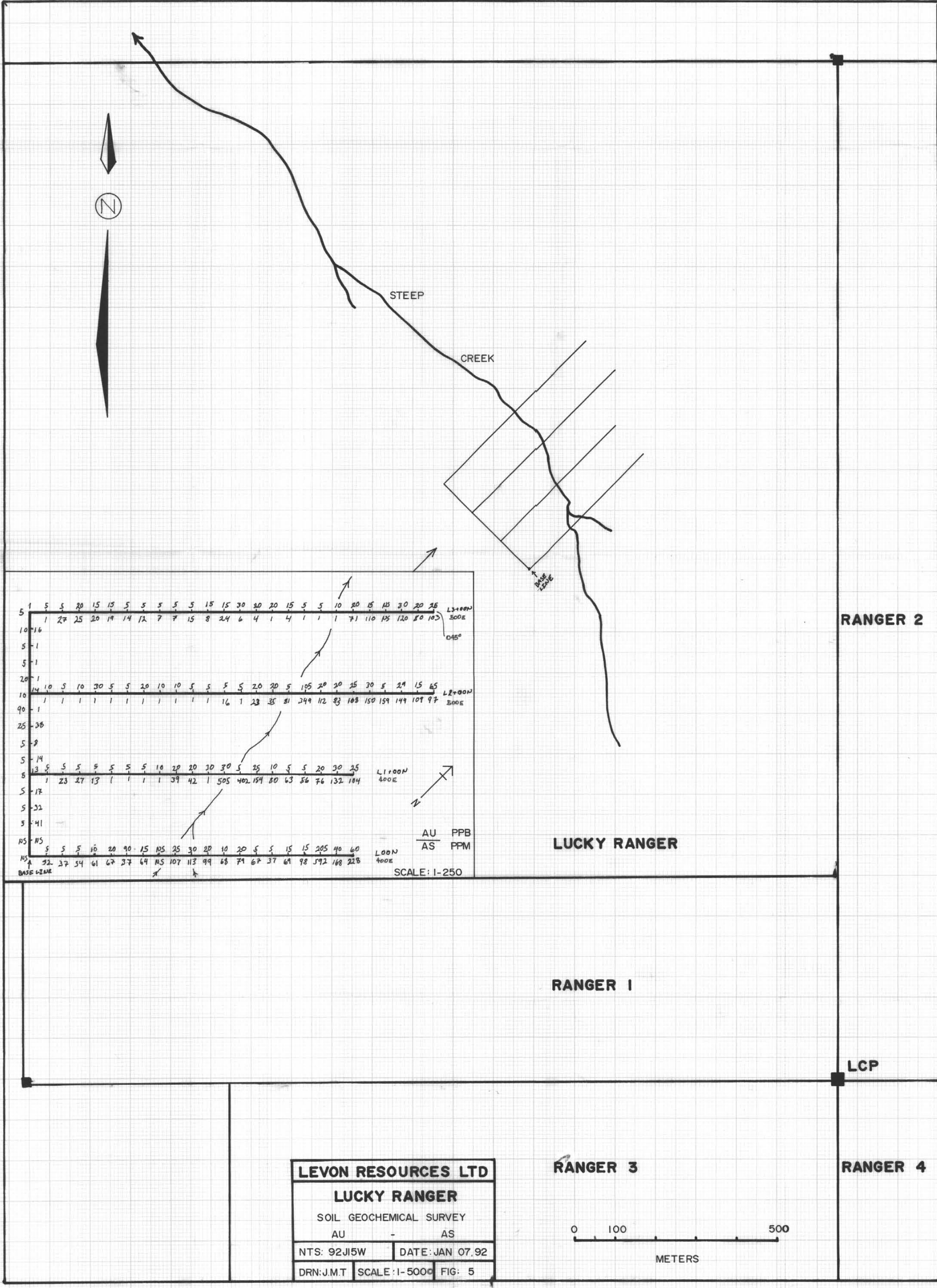
FILE NO: 1V-1387-8J3+4

DATE: 91/11/04

\* SOIL \* (ACT:F31)

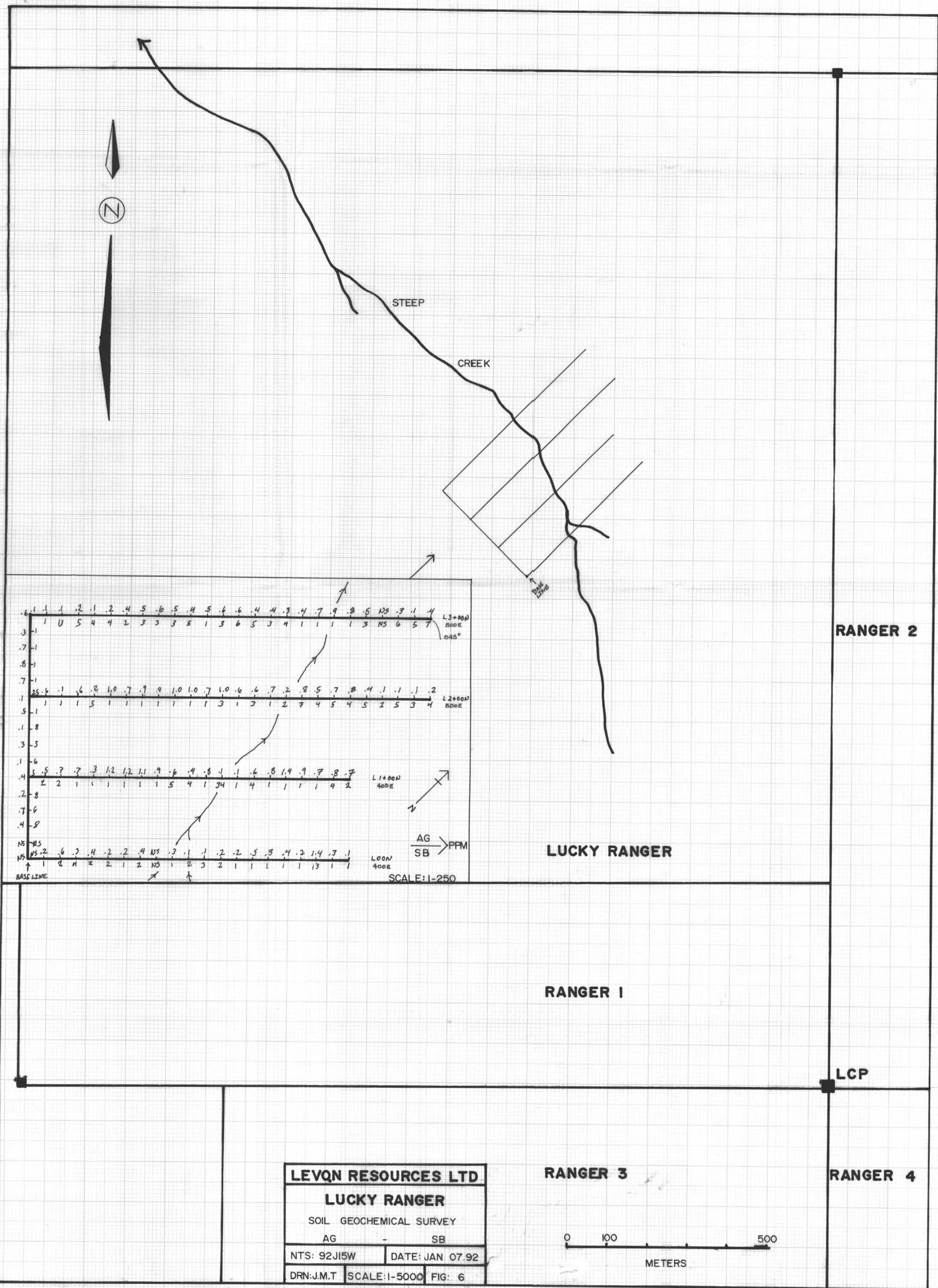
SAMPLE NUMBER	AG PPM	AS PPM	CU PPM	PB PPM	SB PPM	ZN PPM	AU-WET PPB
RA-91 L-2+00N 440E	.1	159	123	25	2	142	5
RA-91 L-2+00N 460E	.1	149	128	26	5	150	25
RA-91 L-2+00N 480E	.1	109	112	33	3	132	15
RA-91 L-2+00N 500E	.2	97	100	31	4	129	65
RA L-3+00N 20E	.1	1	110	8	1	102	5
RA L-3+00N 40E	.1	27	132	28	13	183	5
RA L-3+00N 60E	.2	25	123	31	5	171	20
RA L-3+00N 80E	.1	20	117	27	4	162	15
RA L-3+00N 100E	.2	19	108	26	4	149	15
RA L-3+00N 120E	.4	14	103	22	2	130	5
RA L-3+00N 140E	.5	12	99	19	3	114	5
RA L-3+00N 160E	.6	7	111	15	3	110	5
RA L-3+00N 180E	.5	7	100	18	3	104	5
RA L-3+00N 200E	.4	15	103	21	5	110	5
RA L-3+00N 220E	.5	8	100	17	1	101	15
RA L-3+00N 240E	.6	24	89	21	3	100	15
RA L-3+00N 260E	.6	6	90	11	6	90	30
RA L-3+00N 280E	.4	4	87	16	5	92	20
RA L-3+00N 300E	.4	1	93	13	3	91	20
RA L-3+00N 320E	.3	4	105	11	4	100	15
RA L-3+00N 340E	.4	1	92	4	1	83	5
RA L-3+00N 360E	.7	1	86	4	1	80	5
RA L-3+00N 380E	.9	1	73	4	1	73	10
RA L-3+00N 400E	.8	71	132	15	1	96	20
RA L-3+00N 420E	.5	110	89	29	3	117	15
RA L-3+00N 460E	.3	120	104	35	6	156	30
RA L-3+00N 480E	.1	80	114	35	5	146	20
RA L-3+00N 500E	.4	103	105	38	7	131	25
RA B-L 40N 00E	.4	41	115	28	8	129	5
RA B-L 60N 00E	.7	32	84	31	6	104	5
RA B-L 80N 00E	.2	17	118	14	8	123	5
RA B-L 100N 00E	.4	13	113	17	5	103	5
RA B-L 120N 00E	.1	14	126	23	6	171	5
RA B-L 140N 00E	.3	8	119	12	5	122	5
RA B-L 160N 00E	.1	38	111	36	8	145	25
RA B-L 180N 00E	.5	1	107	1	1	101	90
RA B-L 200N 00E	.1	14	214	18	25	248	10
RA B-L 220N 00E	.7	1	115	1	1	63	20
RA B-L 240N 00E	.8	1	126	3	1	97	5
RA B-L 260N 00E	.7	1	102	10	1	120	5
RA B-L 280N 00E	.3	16	93	15	1	95	10
RA B-L 300N 00E	.6	1	135	9	1	147	5





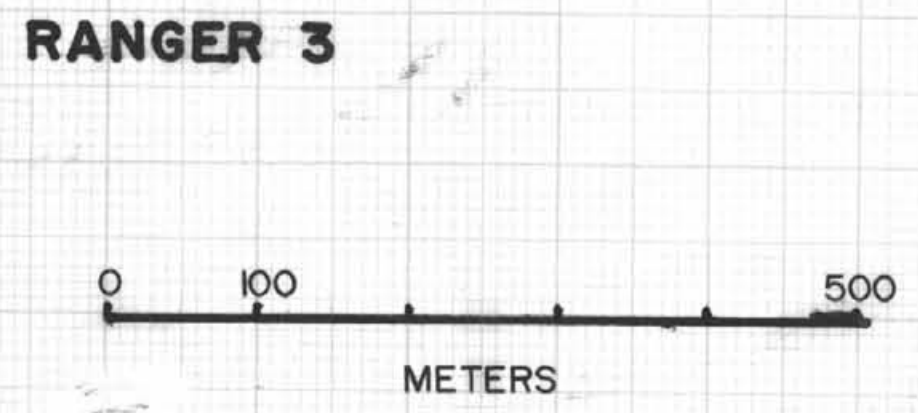
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10	1	27	25	20	19	14	7	7	15	8	24	6	4	4	1	4	1	1	1	71	110	115	120	80	105	500E	
20	1	1	1	1	1	1	1	1	1	1	1	16	1	23	35	21	249	112	83	108	150	159	149	108	97	L2+00N	
25	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	500E	
30	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	500E	
35	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	500E	
40	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	500E	
45	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	500E	
50	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	500E	
55	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	500E	
60	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	500E	
65	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	500E	
70	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	500E	
75	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	500E	
80	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	500E	
85	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	500E	
90	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	500E	
95	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	500E	
100	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	500E	

A.R. 22288

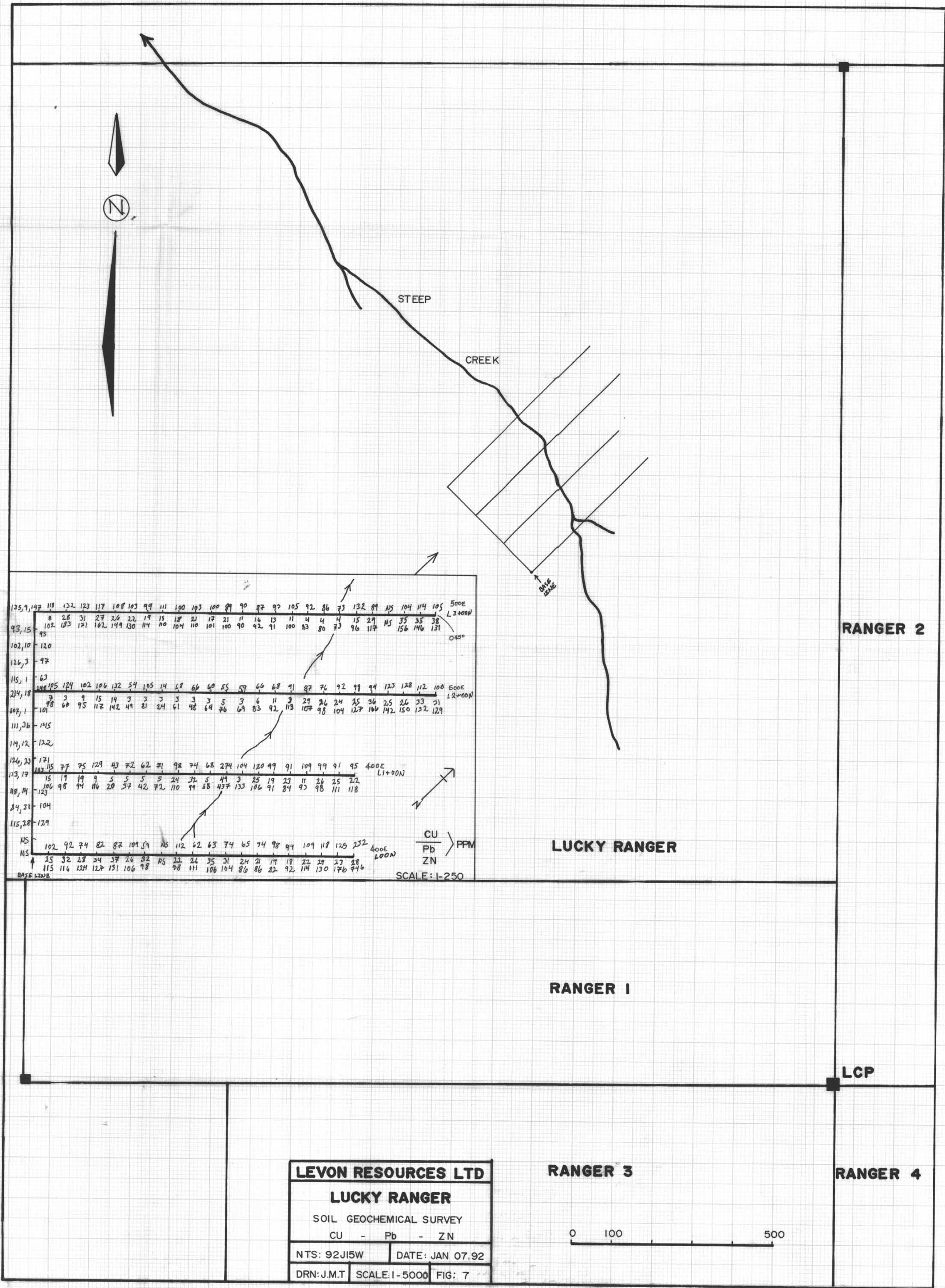


6	1	1	2	1	2	4	5	6	5	4	5	6	4	4	3	4	7	9	8	5	NS	3	1	4	L3+800							
3	1	1	5	4	4	2	3	3	3	5	1	3	6	5	3	4	1	1	1	3	NS	6	5	7	800E							
7	1																								045°							
8	1																															
7	1																															
1	25	4	1	6	0	1	0	7	9	1	0	1	0	7	1	0	6	4	7	2	8	5	7	8	4	1	1	1	2	L2+800		
5	1	1	1	5	1	1	1	1	1	1	1	3	1	3	1	3	1	3	1	2	7	4	5	4	5	2	5	3	4	800E		
1	8																															
3	5																															
1	6																															
4	5	7	7	3	1	2	1	1	9	6	4	8	1	1	6	8	1	4	9	7	8	7								L1+800		
2	2	1	1	1	1	1	1	1	5	4	1	3	1	4	1	1	1	1	1	1	4	2								400E		
7	6																															
4	8																															
NS	NS																															
NS	NS	2	6	3	4	2	2	4	NS	3	1	1	2	2	5	3	4	2	1	4	3	1										
↑	↑	1	2	1	2	1	2	NS	1	2	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
↑	↑																															

**LEVQN RESOURCES LTD**  
**LUCKY RANGER**  
 SOIL GEOCHEMICAL SURVEY  
 AG - SB  
 NTS: 92J15W    DATE: JAN 07.92  
 DRN:J.M.T    SCALE:1-5000    FIG: 6



A.R. 22288



**LEVON RESOURCES LTD**  
**LUCKY RANGER**  
 SOIL GEOCHEMICAL SURVEY  
 CU - Pb - ZN  
 NTS: 92J15W    DATE: JAN 07.92  
 DRN: J.M.T    SCALE: 1-5000    FIG: 7

**RANGER 3**

**RANGER 4**



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