MAP NO: 105G/14

ASSESSMENT REPORT: X

PROSPECTUS:

CONFIDENTIAL: X

OPEN FILE:

DOCUMENT NO: 093226

MINING DISTRICT: Watson Lake

TYPE OF WORK: Soil Geochemistry

REPORT FILED UNDER: Otis J. Exploration Corp.

DATE PERFORMED: May 22-24, 1994

DATE FILED: November 25, 1994

LATITUDE: 61 46

AREA: Big Campbell Creek

LONGITUDE: 131 10

VALUE: $7800

CLAIM NAME AND #: Reno 1-6, 8, 29-35

WORK DONE BY: Phil Southam

WORK DONE FOR: Otis J. Exploration Corp.

DATE TO GOOD STANDING	

REMARKS: 306 soil samples were collected and fire assayed for gold and by 32 element ICP. The property has been previosly explored for sed-ex Pb-Zn mineralization following the discovery of a 30 tonne boulder hosting galena-sphalerite mineralization on the property. No significant anomalies were produced by the program.

Indian and Northern Affairs Canada | Affaires indiennes et du Nord Canada

M.R. file no.

R.M.M.R. file no.

Date forwarded 29 Nov. 94

TRANSMITTAL FORM

From ▶ Mining Recorder at: Watson Lake

To ▶ Regional Manager, Mineral Rights at Whitehorse, Y.T.

For action are:

- ☐ NEW APPLICATION FOR PLACER LEASE TO PROSPECT — Name
- ☐ RENEWAL APPLICATION PLACER LEASE TO PROSPECT — Name — Lease no.
- ☐ AFFIDAVIT OF EXPENDITURE ON PLACER LEASE — Name — Lease no.
- ☐ SECURITY DEPOSIT
- ☐ FINANCIAL ABILITY
- ☐ ASSIGNMENT OF PLACER LEASE NO. — From — To
- ☐ GROUPING APPLICATION UNDER SEC. 52(2) PLACER MINING ACT. — Owner
- ☐ DIAMOND DRILL LOGS — Claims — Claim sheet no.
- ☑ QUARTZ ASSESSMENT REPORT — Claims: RENO 1-56. — Claim sheet no.: 105-G-14

OFFICE OF THE REGIONAL MANAGER MINERAL RIGHTS DEC 01 1994 WHITEHORSE YUKON TERRITORY

Type of report: Geochemical

Submitted by: Philip Southam, Hasting Management Corp

Cls. work performed on: RENO 1-6, 8, 29-35

$ req. for ren. application: 7800.00

Signature

Date returned

REPLY ACTION

Signature

YUKON ASSESSMENT REPORT

093226

PROPERTY: **RENO CLAIMS**

NTS MAP SHEET: **105 G/14**

LATITUDE: **61° 46'N** LONGITUDE: **131° 10'W**

CLAIMS AND GRANT NUMBERS WORKED:

RENO 1-6, 8, 29-35

OWNERS OF PROPERTY: **Otis J. Exploration Corp. and Colin Little**

ADDRESS: **1000 - 675 West Hastings Street**
Vancouver, B.C.
V6B 1N6

TELEPHONE: **(604) 685-2222**

OPERATOR: **Otis J. Exploration Corporation**

TYPE OF WORK: **Geochemical sampling**

DATE WORK WAS DONE: **May 22 - 24, 1994**

AUTHOR OF REPORT: **Philip Southam, P. Geo.**

LIST OF PERSONNEL:
Philip Southam, Hastings Management Corp.
Lee Persinger, Hastings Management Corp.

TABLE OF CONTENTS

LIST OF TABLES

LIST OF FIGURES

APPENDICES

LOCATION AND ACCESS

The property is located 67 kilometers east of the village of Ross River, Yukon (figure 1) on the Pelly River, centered on 61° 46′ north latitude and 131° 10′ west longitude on NTS sheet 105 G/14. The southeast corner of the property is 1 kilometer from the Robert Campbell Highway at Big Campbell Creek and is accessible from the highway by a bush road from spring to fall. The bush road is usable only to the northeast corner. Summer access to the claims west of the Pelly River require a sturdy boat for crossing the river. In the winter the entire property can be easily accessed by snowmobile. Helicopter support is available from Ross River year-round.

TOPOGRAPHY AND VEGETATION

The topography is low rolling hills ranging in elevation from 808 meters (2650 ft.) above sea level (ASL) to 869 meters (2850 ft.) ASL covered with spruce and some poplar trees.

Much of the area is low, only slightly above the river level and generally swampy. The east end of the claim block is surrounded by steep banks of glacial till with permafrost in the north facing slopes and in shaded areas.

PROPERTY STATUS

The property consists of 56 quartz claims staked as the Reno claims (figure 2). They are:

Table 1 - Claims List

CLAIM NAME	GRANT NUMBER	EXPIRY DATE*	OWNERS
RENO 1-12	YB35389 - 400	June 6, 1995	C. Little and Otis J. Exploration
RENO 13-56	YB45801 - 44	June 6, 1995	Same as above

* With acceptance of this report.

HISTORY

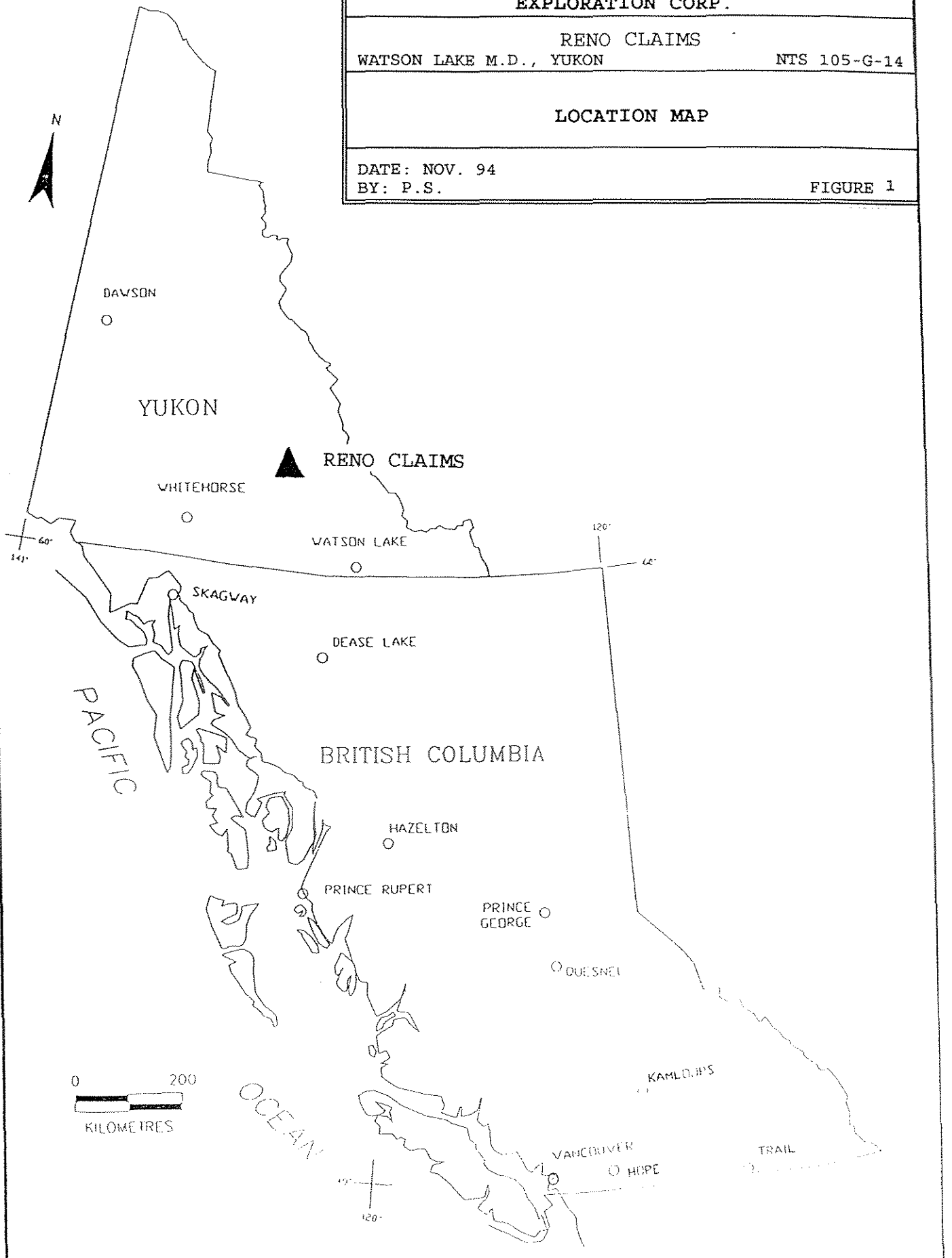
The earliest activity in the area was the staking of the Electric Mine Claim by Fred Eagle in May 1908. The claim was staked on a galena vein crossing "Devil's Canyon". The exact location is not known.

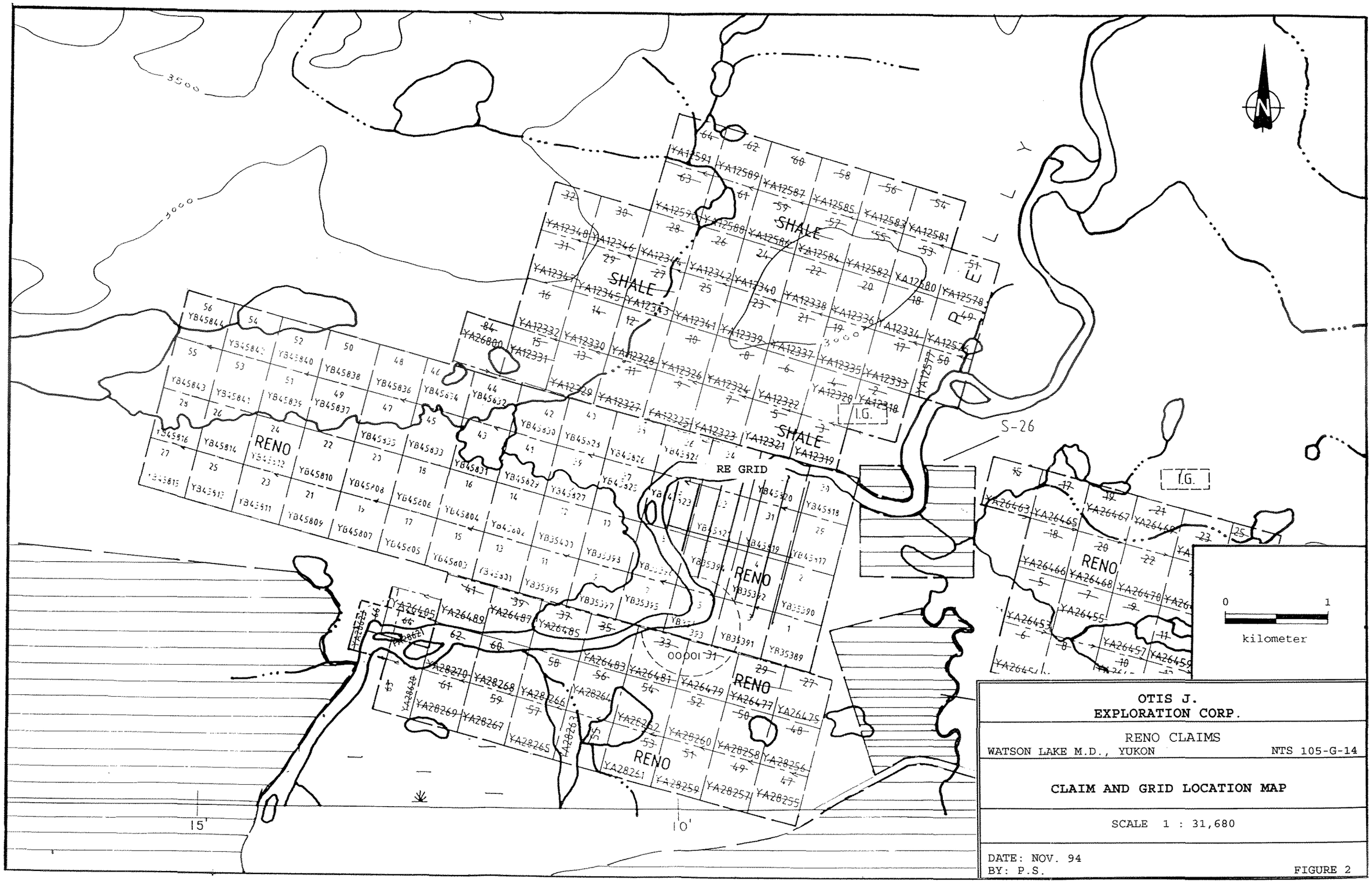
OTIS J.
EXPLORATION CORP.

RENO CLAIMS
WATSON LAKE M.D., YUKON NTS 105-G-14

LOCATION MAP

DATE: NOV. 94
BY: P.S. FIGURE 1





OTIS J.
EXPLORATION CORP.

RENO CLAIMS
WATSON LAKE M.D., YUKON NTS 105-G-14

CLAIM AND GRID LOCATION MAP

SCALE 1 : 31,680

DATE: NOV. 94
BY: P.S. FIGURE 2

The Eagle, Fred, Shale and Reno claim groups were staked by members of the Pelly Banks Syndicate between April 1977 and May 1978. Prospecting and soil sampling by the Syndicate lead to the discovery of an approximately 30 ton sphalerite-galena mineralized boulder of quartz, chlorite phyllite. Magnetometer, gravity and EM-16 surveys were completed in 1978 in efforts to locate the source of the mineralized boulder. Several of the geophysical anomalies were tested by trenching and a 4 hole, 444.8 meter diamond drilling program.

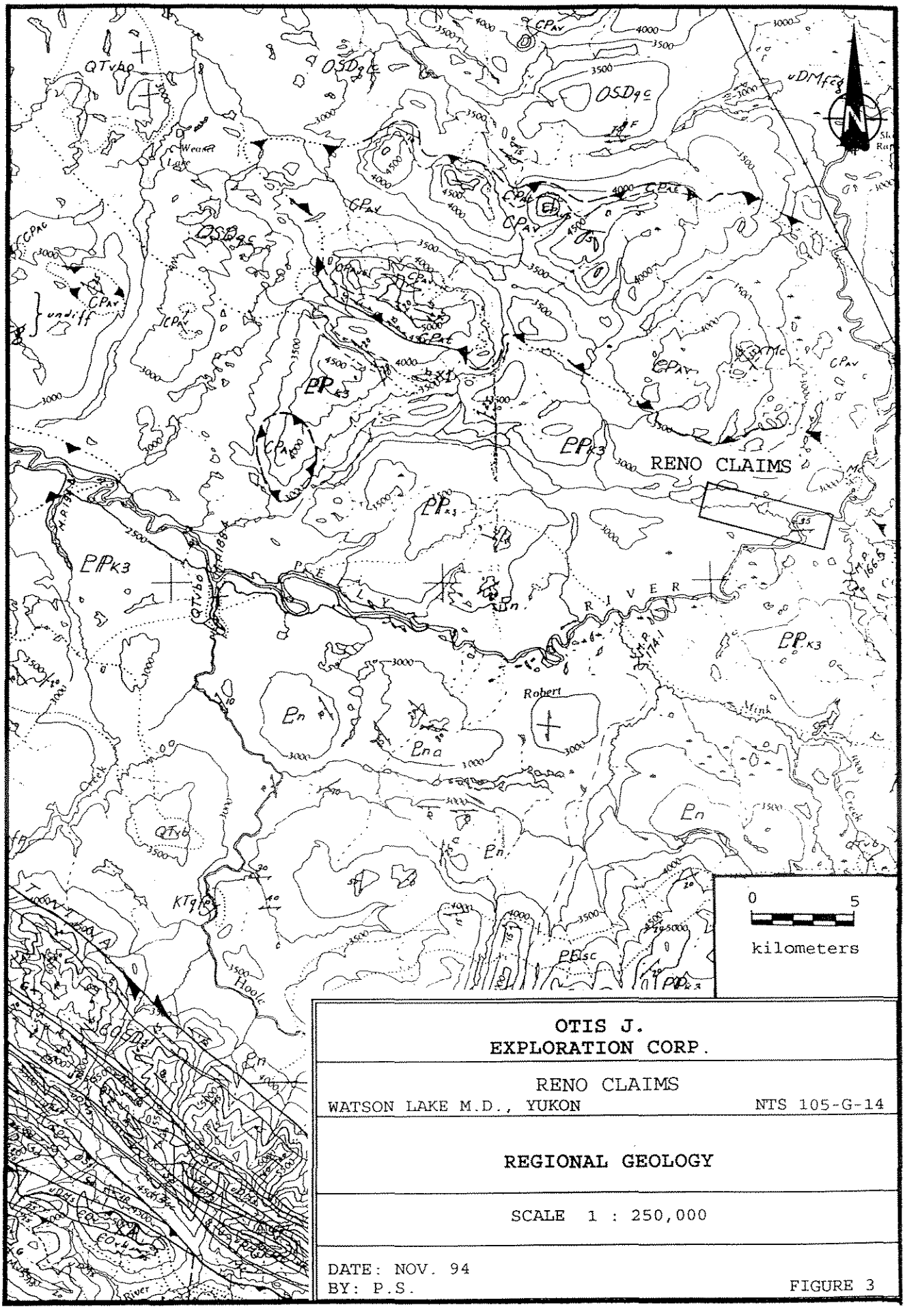
The claims were optioned to Hudson Bay Exploration and Development in October 1979. Hudson Bay conducted further surface exploration in 1980 including Apex Max-Min II EM, magnetic and gravity surveys, outcrop mapping and overburden testing by portable auger drill. In 1981 and 1982 Hudson Bay completed 1138.3 meters of diamond drilling in 11 short holes. Drillhole PB-81-6 intersected galena-sphalerite mineralization over a 0.3 meter interval grading 3.12% Zn, 3.10% Pb and 0.78 oz/ton Ag. PB-81-7 encountered the same zone up section in a 1.2 meter interval grading 3.80% Zn, 0.18% Pb and 0.09 oz.ton Ag. The remainder of the drill holes did not encounter significant mineralization. The option was dropped and eventually the claims lapsed.

In 1993 the Reno claims were staked over a portion of the previously held ground, including the area of the mineralized boulder and the drilling by Hudson Bay, by Bill Harris and associates and subsequently optioned to Otis J. Exploration Corp.

REGIONAL GEOLOGY

The property lies in the shallow marine continental margin stratigraphy known as the Selwyn Basin (figure 3) which is host to zinc-lead-silver deposits (Stroshein, 1981). Carne and Cathro (1981) describe the Selwyn Basin as elongated in a northwest direction parallel to the Cordilleran structural trend extending some 1200 km from the Peace River Arch in northeast British Columbia to the Alaska border. The basin is bounded to the northeast by the Mackenzie Platform and on the southwest side by the Cassiar Platform.

The floor of the basin consists of shale, sandstone, grit and limestone of the Late Proterozoic "Grit Unit". The main basinal facies is the Road River Formation, characterized by carbonaceous, pelitic sedimentary rocks and crudely subdivided into shale facies on either side of a central chert facies. Block faulting, rifting and uplifting of the basin in the Middle Devonian (Blusson, 1976) produced erosion of the Road River rocks and deposition of a chaotic assemblage known informally as the "Black Clastic Group". This overlying blanket of erosional sediments, although not formally part of the basin, hosts some zinc-lead-silver deposits often associated with a barite-rich stratigraphic interval



OTIS J.
EXPLORATION CORP.

RENO CLAIMS
WATSON LAKE M.D., YUKON NTS 105-G-14

REGIONAL GEOLOGY

SCALE 1 : 250,000

DATE: NOV. 94
BY: P.S.

FIGURE 3

TABLE 2

REGIONAL GEOLOGY LEGEND

LATE TERTIARY OR QUATERNARY

QTvb — Recessive, brown weathering, fresh brown basalt and basalt breccia

QTvbo — Columnar jointed, brown weathering fresh olivine basalt

CRETACEOUS

KTqfp — Fresh acid and intemediate subvolcanic and volcanic rocks including two types: dark weathering dacite and rusty weathering rhyolite

CARBONIFEROUS AND PERMIAN

Anvil Range Group

CP_{Av} — Resistant dark grey weathering, massive, dark green aphanitic basalt and minor augite porphyry

CP_{At} — Recessive, jasper-red and apple-green chert and cherty tuff

CP_{Ac} — Resistant, orange weathering quartz carbonate rock with minor green chromium muscovite

Big Salmon Metamorphic Complex

PPk3 — Pale green muscovite chlorite quartz phyllite and medium green amphibole chlorite phyllite; includes minor black marble; generally strongly sheared with a well developed, slightly recrystallized, cataclastic texture

UPPER DEVONIAN AND MISSISSIPPIAN

uDMfcg — Resistant, medium grey, chert pebble conglomerate with minor interbedded black slate. For the most part the rocks have a well developed cataclastic texture so that they grade into graphitic siliceous phyllonite

SILURIAN AND LOWER DEVONIAN

Road River Formation ?

OSDqc — Recessive, dark grey to black weathering thin bedded and platy, calcareous and dolomitic graphitic siltstone with minor black graphitic slate

CAMBRIAN ?

Pn — Blocky, medium grey weathering, biotite muscovite quartz feldspar augen-gneiss of quartz monzonite composition with minor interfoliated biotite muscovite quartz schist

recognized throughout the Selwyn Basin and is thus included as part of the basin for metallogenic and exploration purposes (Carne and Cathro, 1981).

PROPERTY GEOLOGY

Regional mapping of the area indicates the property is underlain by schist and gneissic rocks of the Carboniferous and Permian-age Big Salmon Metamorphic Complex lying immediately south of a thrust slice of Anvil Range Group rocks. The Anvil Range Group is described as Carboniferous and Permian-age andesite, basalt, slate, chert and limestone.

Stratigraphically, the deposits of the Anvil District occur in the transition zone between non-calcareous quartz chlorite phyllite (Mt. Mye Fm.) and calcareous quartz-chlorite phyllite (Vangorda Fm.). The transition is marked by a graphitic phyllite and shale horizon of variable thickness (Stroshein, 1981). A graphitic phyllite horizon and sub-economic grades of lead and zinc were identified in drill core by Hudson Bay Exploration.

WORK PROGRAM

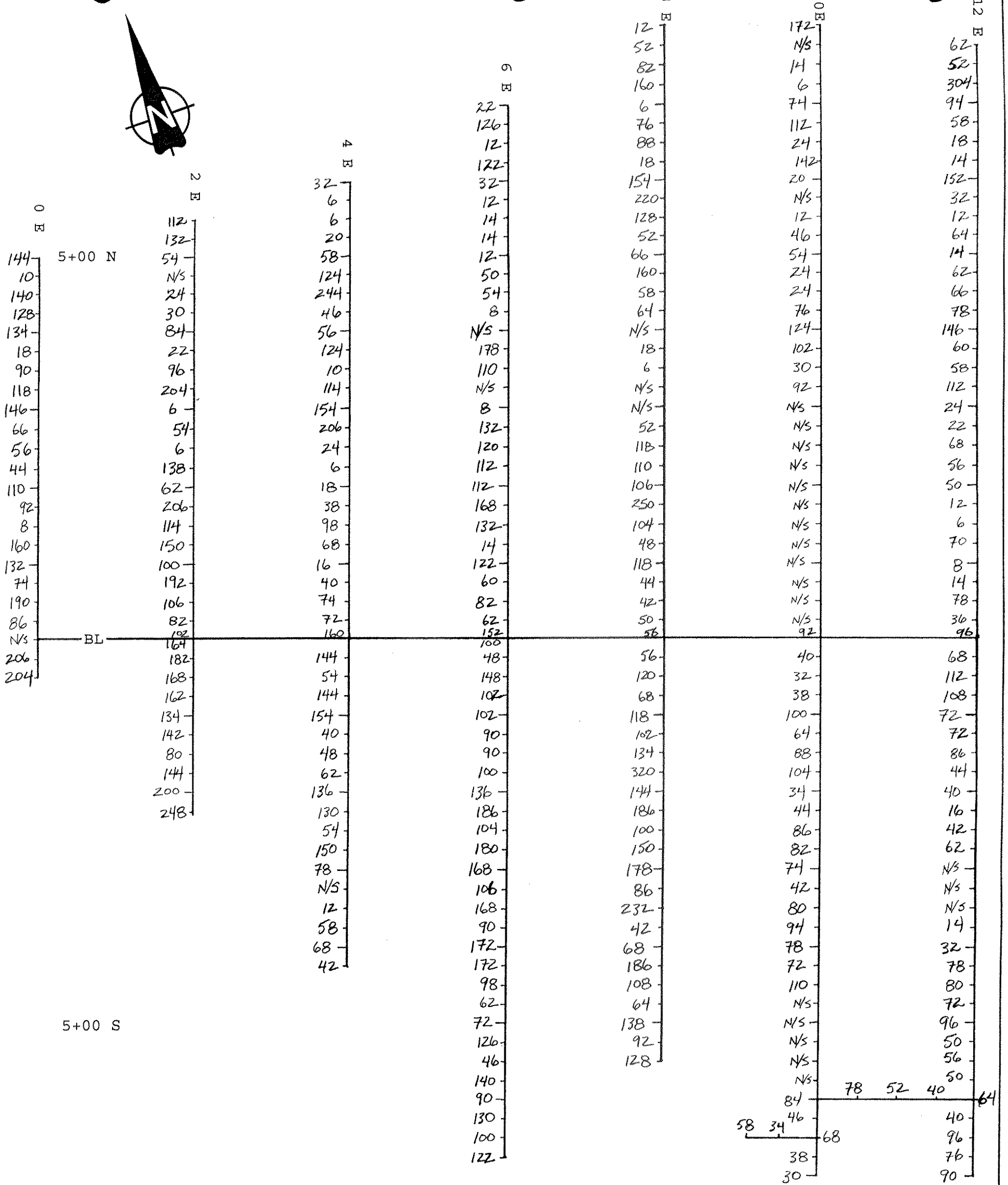
The previous work had indicated some potential for mineralization east of the Pelly River. A soil sampling program was considered the quickest and most effective method to cover the assessment work requirements and determine if further mineralization might occur east of the previous drilling.

Table 3 - Sample Data

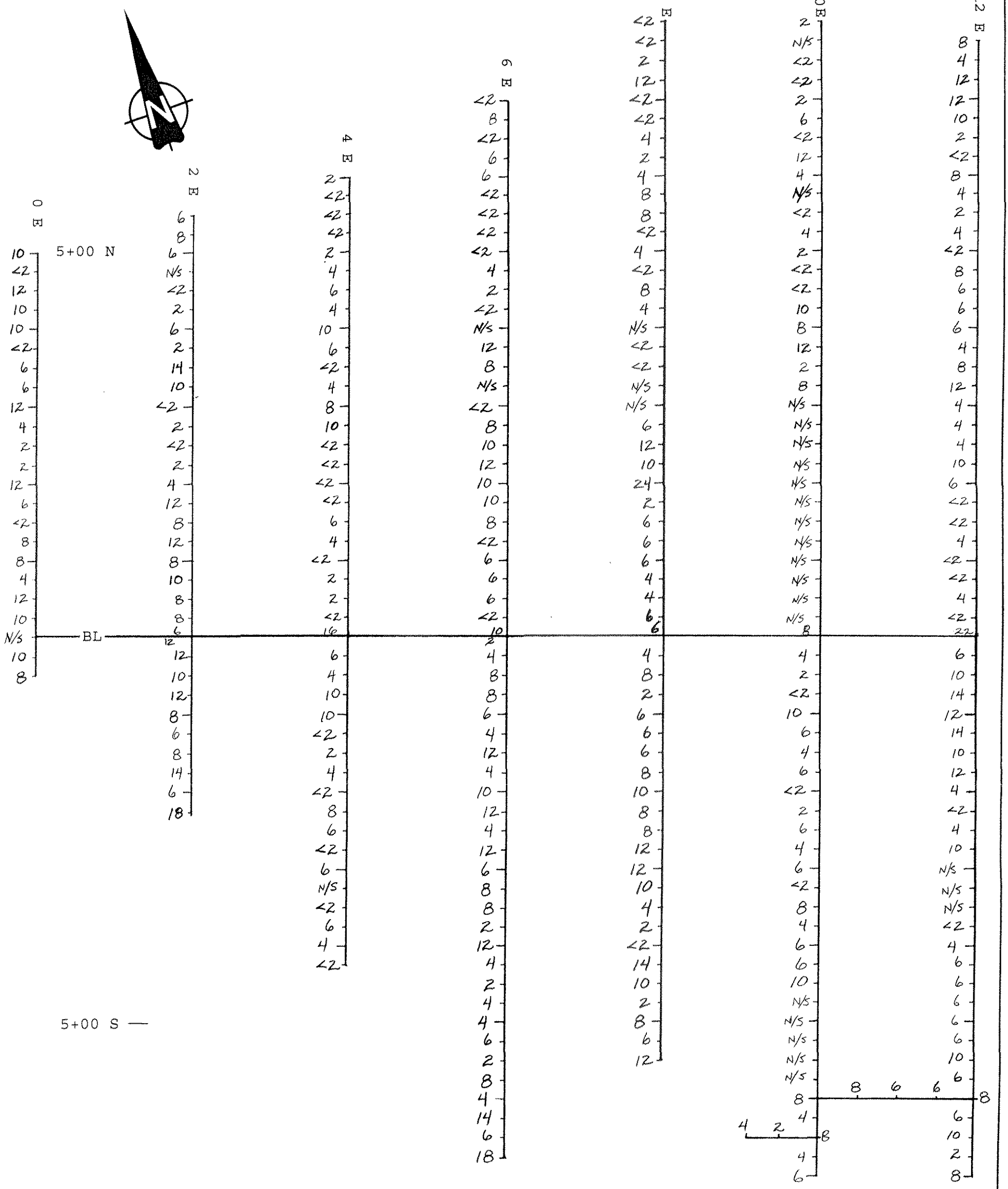
Grid Name	Line Kilometers	No. of Samples	Sample Spacing	Line Spacing
RE	8.25	306	25 m	200 m

GEOCHEMICAL SURVEY METHOD

The RE grid was centered on the cut base line striking 110° put in by Hudson Bay in 1980. Cross line 0E started on the baseline at 36 meters east of the Pelly River. The cross lines are spaced at 200 meters apart. Sample stations are at 25 meter intervals and are marked with flagging tape. Soil samples were taken from the B-horizon, found at depths of 5 to 40 centimeters, using a standard mattock. The samples were placed in kraft soil sample bags and dried prior to shipping to Chemex Labs for analysis. Each sample was tested by fire assay for gold and by 32-element ICP.



OTIS J. EXPLORATION CORP.
RENO CLAIMS WATSON LAKE M.D., YUKON NTS 105-G-14
ZINC GEOCHEMISTRY
SCALE 1 : 5,000
DATE: NOV. 94 BY: P.S. FIGURE 4



OTIS J. EXPLORATION CORP.
RENO CLAIMS WATSON LAKE M.D., YUKON NTS 105-G-14
LEAD GEOCHEMISTRY
SCALE 1 : 5,000
DATE: NOV. 94 BY: P.S. FIGURE 5

GEOCHEMICAL SURVEY RESULTS

The survey results did not return any significant values of lead or zinc.

SUMMARY AND CONCLUSIONS

A great deal of emphasis has been placed on the occurrence of a large boulder on the property which hosts galena-sphalerite mineralization. Most of the previous work was concentrated around the area of the boulder including all of the drilling. Hudson Bay Exploration intersected narrow intersections of lead-zinc-silver mineralization, but nothing as substantial as the mineralization in the float boulder.

The soil sampling program tested the area along strike to the east of the diamond drill holes where mineralization had been encountered but did not pick up any soil anomalies in lead, zinc or silver. It is recommended that future work on the property concentrate on known geophysical targets to the west of the Pelly River.

BIBLIOGRAPHY

Ager, C.A., 1978. Gravity and Magnetics, Shale and Reno Claims; Private report for the Pelly Banks Syndicate, May 17, 1978.

Blusson, S.L., 1976. Selwyn Basin, Yukon and District of Mackenzie; in Report of Activities; Geological Survey of Canada, Paper 76-1A, pp. 131-132.

Boyko, W.P. and Sheldrake, R.F., 1979. Helicopter Magnetic and Electromagnetic Survey, Ross River Area, Yukon Territories, Aerodat Limited; 1979 Yukon Assessment Report number 090442.

Carlos, A., 1978. Geochemical Report on the Shale Mineral Claims; 1978 Yukon Assessment Report number 090230.

Carlos, A., 1978. Electromagnetic Report on the Shale - Reno - Fred Mineral Claims; 1978 Yukon Assessment Report number 090382

Carne, R.C. and Cathro, R.J., 1981. Sedimentary Exhalative (Sedex) Zinc-Lead-Silver Deposits, Northern Canadian Cordillera; Archer, Cathro & Associates (1981) Limited. A paper presented at the 82nd Annual General Meeting, CIM, Toronto, Ontario; April 23, 1980.

Po, A.Y., 1978. Diamond Drilling Report on the Shale - Reno - Fred Mineral Claims; 1978 Yukon Assessment Report number 091166.

Stroshein, R., 1981. Hudson Bay Development Company Limited, Diamond Drilling Report 1981, Shale-Reno-Eagle-Etc. Claims; 1981 Yukon Assessment Report number 090835.

Stroshein, R., 1982. Hudson Bay Development Company Limited, Pelly Banks Option, Shale - Reno - Fred - Big Claims, Diamond Drilling; 1982 Yukon Assessment Report number 091025.

APPENDIX I

STATEMENT OF EXPENDITURES

RENO CLAIMS - EXPENDITURES

SALARIES	
Phil Southam - 3 mandays @ $180/day	540
Lee Persinger - 3 mandays @ $150/day	450
Report preparation - P. Southam - 3 mandays @ $180/day	540
GEOCHEMICAL ANALYSIS	
306 soil samples @ $17.18/sample	5256
LOGISTICAL COSTS	
Food and lodging	275
Sample shipping	257
Vehicle fuel, maintenance, etc.	356
FILING FEES	420
SUBTOTAL	8094
Administration Fee (15%)	1214
GST on Administration (#129350518)	85
TOTAL	**$9393**

APPENDIX II

STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Philip James Southam of Apt 103 - 6615 Telford Avenue, Burnaby, British Columbia, do hereby certify:

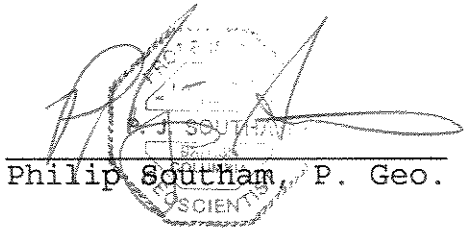
1. I am a geologist registered with the Association of Professional Engineers and Geoscientists of British Columbia.

2. I graduated from Brandon University in 1987 with a Bachelor of Science degree majoring in geology.

3. I have practised my profession continuously since graduation in British Columbia, Manitoba, Yukon Territory and California in the field of mineral exploration.

4. I am employed by Hastings Management Corporation to provide geological services for Otis J. Exploration Corporation.

5. All work completed for the purpose of this report was done under my supervision.



Philip Southham, P. Geo.

APPENDIX III

ANALYTICAL METHOD

Screening Procedure

Chemex Code: 201

Geochemical samples (soils,silts) are dried at 50 deg C and then sieved through an 80 mesh stainless steel screen. If insufficient material is obtained, the sample is sieved through a 35 mesh screen (code 203) and the -35 mesh material is ring pulverized (code 205).

If there is still insufficient material for analysis after sieving to -35 mesh, then the whole sample is recombined and ground (code 217).

Gold

Fire Assay Collection/ Atomic Absorption Spectroscopy (FA-AA)

Chemex Code: 100

A 10g sample is fused with a neutral lead oxide flux inquarted with 6mg of gold-free silver and then cupelled to yield a precious metal bead.

These beads are digested for 30 mins in 0.5ml concentrated nitric acid, then 1.5ml of concentrated hydrochloric acid are added and the mixture is digested for 1 hr. The samples are cooled, diluted to a final volume of 5ml, homogenized and analyzed by atomic absorption spectroscopy.

Detection limit: 5 ppb

Upper Limit: 10,000 ppb

32-Element Geochemistry Package (32-ICP)
Inductively-Coupled Plasma-Atomic Emission Spectroscopy (ICP-AES)

A prepared sample (1.0g) is digested with concentrated nitric and aqua regia acids at medium heat for two hours. The acid solution is diluted to 25ml with demineralized water, mixed and analyzed using a Jarrell Ash 1100 plasma spectrometer after calibration with proper standards. The analytical results are corrected for spectral inter-element interferences.

Chemex Codes	Element	Detection Limit	Upper Limit
229	Digestion		
2119	* Aluminum	0.01 %	15 %
2118	Silver	0.2 ppm	0.02 %
2120	Arsenic	2 ppm	1 %
2121	* Barium	10 ppm	1 %
2122	* Beryllium	0.5 ppm	0.01 %
2123	Bismuth	2 ppm	1 %
2124	* Calcium	0.01 %	15 %
2125	Cadmium	0.5 ppm	0.05 %
2126	Cobalt	1 ppm	1 %
2127	* Chromium	1 ppm	1 %
2128	Copper	1 ppm	1 %
2150	Iron	0.01 %	15 %
2130	* Gallium	10 ppm	1 %
2132	* Potassium	0.01 %	10 %
2151	* Lanthanum	10 ppm	1 %
2134	* Magnesium	0.01 %	15 %
2135	Manganese	5 ppm	1 %
2136	Molybdenum	1 ppm	1 %
2137	* Sodium	0.01 %	10 %
2138	Nickel	1 ppm	1 %
2139	Phosphorus	10 ppm	1 %
2140	Lead	2 ppm	1 %
2141	Antimony	2 ppm	1 %
2142	* Scandium	1 ppm	1 %
2143	* Strontium	1 ppm	1 %
2144	* Titanium	0.01 %	10 %
2145	* Thallium	10 ppm	1 %
2146	Uranium	10 ppm	1 %
2147	Vanadium	1 ppm	1 %
2148	* Tungsten	10 ppm	1 %
2149	Zinc	2 ppm	1 %
2131	Mercury	1 ppm	1 %

* Elements for which the digestion is possibly incomplete.

Screening Procedure

Chemex Code: 203

Geochemical samples (soils,silts) are dried at 50 deg C. and then screened through a 35 mesh stainless steel screen. The -35 mesh material is then ring pulverized using a ring mill with either a chrome steel ring set (code 205) or a zirconia ring set (code 248). If there is insufficient -35 mesh material for analysis, then the entire sample is ground (code 217).

Ring Grinding

Chemex Codes:
- 205 geochemical samples
- 208 assay samples
- 255 rush geochemical samples
- 258 rush assay samples

A crushed sample split is ground using a ring mill pulverizer with a chrome steel ring set. The Chemex specification for this procedure is that greater than 90% of the ground material passes a 150 mesh screen. Grinding with chrome steel will impart trace amounts of iron and chromium to a sample.

APPENDIX IV

ASSAY RESULTS

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PACIFIC MARINER EXPLORATION LTD.

1000 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

INVOICE NUMBER I 9 4 1 7 5 2 4

BILLING INFORMATION

Date: 16-JUN-94
Project: RENO
P.O. No.:
Account: LVH

Comments:

Billing: For analysis performed on
Certificate A9417524

Terms: Payment due on receipt of invoice
1.25% per month (15% per annum)
charged on overdue accounts

Please Remit Payments to:

CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B.C.
Canada V7J 2C1

# OF SAMPLES	ANALYSED FOR CODE - DESCRIPTION	UNIT PRICE	SAMPLE PRICE	AMOUNT
158	201 - Dry, sieve to -80 mesh	1.10		
	202 - save reject	0.75		
	ICP-32	6.25		
	100 - Au ppb FA+AA	7.95	16.05	2535.90
2	217 - Geochem ring entire sample	2.50		
	ICP-32	6.25		
	100 - Au ppb FA+AA	7.95	16.70	33.40

Total Cost $ 2569.30
(Reg# R100938885) GST $ 179.85

TOTAL PAYABLE (CDN) $ 2749.15

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PACIFIC MARINER EXPLORATION LTD.
1000 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

A9417524

Comments:

CERTIFICATE A9417524

PACIFIC MARINER EXPLORATION LTD.

Project: RENO
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 15-JUN-94.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	158	Dry, sieve to -80 mesh
202	158	save reject
217	2	Geochem ring entire sample
229	160	ICP - AQ Digestion charge

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	160	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
2118	160	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
2119	160	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	160	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	160	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	160	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	160	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	160	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	160	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	160	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	160	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	160	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	160	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	160	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	160	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	160	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	160	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	160	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	160	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	160	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	160	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	160	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	160	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	160	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	160	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	160	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	160	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	160	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	160	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	160	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	160	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	160	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	160	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PACIFIC MARINER EXPLORATION LTD. **

1000 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : RENO
Comments:

Certificate Date: 15-JUN-94
Invoice No. :I9417524
P.O. Number :
Account :LVH

CERTIFICATE OF ANALYSIS A9417524

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
RE 0E 0+25N	201	202	< 5	< 0.2	1.30	6	260	< 0.5	< 2	0.32	< 0.5	10	36	17	2.71	< 10	< 1	0.05	10	0.59	210
RE 0E 0+50N	201	202	< 5	< 0.2	1.58	4	640	< 0.5	< 2	0.30	1.0	11	33	15	2.75	< 10	< 1	0.09	10	0.44	865
RE 0E 0+75N	201	202	< 5	< 0.2	0.94	2	360	< 0.5	2	0.18	< 0.5	4	18	12	1.57	< 10	< 1	0.06	< 10	0.28	310
RE 0E 1+00N	201	202	< 5	< 0.2	1.74	2	510	< 0.5	< 2	0.30	0.5	10	43	15	3.43	< 10	< 1	0.09	10	0.77	430
RE 0E 1+25N	201	202	< 5	0.2	1.00	< 2	610	< 0.5	< 2	0.23	0.5	6	19	10	1.99	< 10	< 1	0.09	< 10	0.28	550
RE 0E 1+50N	201	202	< 5	< 0.2	0.19	< 2	80	< 0.5	< 2	0.10	< 0.5	1	1	3	0.30	< 10	< 1	0.02	< 10	0.04	65
RE 0E 1+75N	201	202	< 5	< 0.2	1.14	2	500	< 0.5	< 2	0.23	< 0.5	6	13	7	1.41	< 10	< 1	0.06	< 10	0.22	730
RE 0E 2+00N	201	202	< 5	< 0.2	1.91	14	450	< 0.5	< 2	0.46	0.5	15	57	31	3.62	< 10	< 1	0.11	10	0.98	650
RE 0E 2+25N	201	202	< 5	< 0.2	0.62	< 2	340	< 0.5	4	0.15	< 0.5	4	8	9	0.79	< 10	< 1	0.04	< 10	0.11	305
RE 0E 2+50N	201	202	< 5	< 0.2	0.69	2	240	< 0.5	< 2	0.16	< 0.5	3	12	11	1.12	< 10	< 1	0.08	< 10	0.17	400
RE 0E 2+75N	201	202	< 5	< 0.2	1.16	4	440	< 0.5	< 2	0.22	< 0.5	9	24	11	1.89	< 10	< 1	0.07	< 10	0.37	520
RE 0E 3+00N	201	202	< 5	< 0.2	1.75	12	520	< 0.5	< 2	0.31	< 0.5	12	44	17	3.22	< 10	< 1	0.14	10	0.71	550
RE 0E 3+25N	201	202	< 5	< 0.2	1.36	4	620	< 0.5	< 2	0.29	1.0	9	23	14	2.02	< 10	< 1	0.08	10	0.34	1730
RE 0E 3+50N	201	202	< 5	< 0.2	1.00	< 2	350	< 0.5	< 2	0.26	0.5	7	14	11	1.50	< 10	< 1	0.07	< 10	0.22	805
RE 0E 3+75N	201	202	< 5	< 0.2	0.21	2	80	< 0.5	< 2	0.13	< 0.5	1	1	3	0.34	< 10	< 1	0.04	< 10	0.03	80
RE 0E 4+00N	201	202	< 5	< 0.2	2.11	8	600	< 0.5	< 2	0.28	0.5	12	49	18	4.04	< 10	< 1	0.12	10	0.79	295
RE 0E 4+25N	201	202	< 5	< 0.2	2.23	8	560	< 0.5	< 2	0.25	< 0.5	15	51	25	3.72	< 10	< 1	0.13	10	0.75	475
RE 0E 4+50N	201	202	< 5	< 0.2	1.51	14	430	< 0.5	< 2	0.21	0.5	9	34	19	2.71	< 10	< 1	0.12	10	0.52	430
RE 0E 4+75N	201	202	< 5	< 0.2	0.10	< 2	30	< 0.5	< 2	0.20	< 0.5	< 1	2	1	0.29	< 10	< 1	0.02	< 10	0.04	15
RE 0E 5+00N	201	202	< 5	< 0.2	0.61	6	590	< 0.5	< 2	0.62	1.0	2	14	12	1.30	< 10	< 1	0.10	10	0.29	135
RE 0E 0+25S	201	202	< 5	< 0.2	0.79	14	950	< 0.5	< 2	0.47	1.5	4	18	25	1.75	< 10	< 1	0.11	10	0.35	255
RE 0E 0+50S	201	202	< 5	< 0.2	0.79	14	730	< 0.5	< 2	1.26	1.0	3	21	32	1.86	< 10	< 1	0.13	10	0.65	340
RE 2E 0+00N	201	202	< 5	< 0.2	1.43	6	300	< 0.5	< 2	0.15	< 0.5	5	20	13	1.89	< 10	< 1	0.06	< 10	0.33	245
RE 2E 0+25N	201	202	< 5	< 0.2	1.43	6	370	< 0.5	< 2	0.16	0.5	6	26	11	2.41	< 10	< 1	0.07	10	0.48	165
RE 2E 0+50N	201	202	< 5	< 0.2	1.22	< 2	470	< 0.5	< 2	0.27	0.5	7	23	13	1.95	< 10	< 1	0.07	10	0.39	500
RE 2E 0+75N	201	202	< 5	< 0.2	1.39	6	660	< 0.5	< 2	0.32	1.0	12	36	22	2.55	< 10	< 1	0.09	10	0.52	1025
RE 2E 1+00N	201	202	< 5	< 0.2	0.94	4	450	< 0.5	< 2	0.22	0.5	4	18	11	1.48	< 10	< 1	0.06	< 10	0.27	580
RE 2E 1+25N	201	202	< 5	< 0.2	1.74	12	450	< 0.5	< 2	0.23	0.5	13	39	14	2.84	< 10	< 1	0.10	10	0.60	280
RE 2E 1+50N	201	202	< 5	< 0.2	1.54	4	500	< 0.5	2	0.22	< 0.5	8	30	9	2.45	< 10	< 1	0.09	10	0.50	575
RE 2E 1+75N	201	202	< 5	< 0.2	1.56	8	590	< 0.5	< 2	0.23	1.0	13	38	17	2.79	< 10	< 1	0.09	10	0.61	940
RE 2E 2+00N	201	202	< 5	< 0.2	1.03	6	240	< 0.5	< 2	0.11	< 0.5	6	18	12	1.46	< 10	< 1	0.04	< 10	0.27	520
RE 2E 2+25N	201	202	< 5	< 0.2	1.45	8	210	< 0.5	< 2	0.37	0.5	2	31	11	1.48	< 10	< 1	0.11	10	0.63	175
RE 2E 2+50N	201	202	< 5	< 0.2	0.64	< 2	70	< 0.5	< 2	0.53	< 0.5	< 1	1	5	0.21	< 10	< 1	0.01	< 10	0.06	5
RE 2E 2+75N	201	202	< 5	< 0.2	0.59	< 2	160	< 0.5	< 2	0.72	< 0.5	< 1	13	4	0.72	< 10	< 1	0.04	< 10	0.32	55
RE 2E 3+00N	201	202	< 5	< 0.2	0.27	< 2	160	< 0.5	< 2	0.69	< 0.5	< 1	1	9	0.20	< 10	< 1	0.02	< 10	0.08	85
RE 2E 3+25N	201	202	< 5	< 0.2	0.89	6	920	< 0.5	< 2	0.70	2.0	10	20	41	1.73	< 10	< 1	0.08	< 10	0.28	1750
RE 2E 3+50N	201	202	< 5	< 0.2	3.23	18	530	< 0.5	< 2	0.79	< 0.5	10	54	29	3.21	< 10	< 1	0.08	10	0.96	275
RE 2E 3+75N	201	202	< 5	< 0.2	0.29	< 2	150	< 0.5	< 2	0.14	< 0.5	< 1	3	2	0.43	< 10	< 1	0.03	< 10	0.07	65
RE 2E 4+00N	201	202	< 5	< 0.2	0.71	6	300	< 0.5	< 2	0.24	< 0.5	2	14	5	1.36	< 10	< 1	0.13	10	0.17	115
RE 2E 4+25N	201	202	< 5	< 0.2	0.28	< 2	130	< 0.5	< 2	0.15	< 0.5	< 1	4	6	0.54	< 10	< 1	0.03	< 10	0.05	275

CERTIFICATION: Ian Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PACIFIC MARINER EXPLORATION LTD. **

1000 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : RENO
Comments:

Certificate Date: 15-JUN-94
Invoice No. : I9417524
P.O. Number :
Account : LVH

CERTIFICATE OF ANALYSIS A9417524

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
RE 0E 0+25N	201	202	1	< 0.01	32	460	10	4	2	20	0.01	< 10	< 10	43	< 10	86
RE 0E 0+50N	201	202	1	0.01	22	680	12	< 2	2	19	0.01	< 10	< 10	57	< 10	190
RE 0E 0+75N	201	202	1	0.04	13	720	4	< 2	1	15	0.01	< 10	< 10	31	< 10	74
RE 0E 1+00N	201	202	< 1	< 0.01	30	870	8	4	3	20	0.02	< 10	< 10	58	< 10	132
RE 0E 1+25N	201	202	1	0.03	14	520	8	< 2	1	17	0.01	< 10	< 10	41	< 10	160
RE 0E 1+50N	201	202	< 1	0.07	1	150	< 2	< 2	< 1	8	0.01	< 10	< 10	10	< 10	8
RE 0E 1+75N	201	202	1	0.04	11	440	6	< 2	1	16	0.01	< 10	< 10	36	< 10	92
RE 0E 2+00N	201	202	1	0.01	46	920	12	< 2	5	31	0.02	< 10	< 10	63	< 10	110
RE 0E 2+25N	201	202	< 1	0.07	7	270	2	< 2	< 1	12	0.02	< 10	< 10	22	< 10	44
RE 0E 2+50N	201	202	< 1	0.07	8	460	2	< 2	1	12	0.02	< 10	< 10	27	< 10	56
RE 0E 2+75N	201	202	< 1	0.04	15	270	4	< 2	2	16	0.01	< 10	< 10	44	< 10	66
RE 0E 3+00N	201	202	2	< 0.01	36	470	12	2	3	22	0.01	< 10	< 10	57	< 10	146
RE 0E 3+25N	201	202	2	0.04	18	670	6	< 2	1	23	0.02	< 10	< 10	42	< 10	118
RE 0E 3+50N	201	202	< 1	0.06	10	510	6	< 2	1	17	0.01	< 10	< 10	31	< 10	90
RE 0E 3+75N	201	202	< 1	0.07	< 1	270	< 2	< 2	< 1	9	0.01	< 10	< 10	11	< 10	18
RE 0E 4+00N	201	202	2	< 0.01	33	690	10	2	3	22	0.01	< 10	< 10	75	< 10	134
RE 0E 4+25N	201	202	2	0.01	41	520	10	2	7	21	< 0.01	< 10	< 10	71	< 10	128
RE 0E 4+50N	201	202	1	0.01	29	490	12	2	3	15	0.01	< 10	< 10	55	< 10	140
RE 0E 4+75N	201	202	< 1	0.10	< 1	160	< 2	< 2	< 1	12	0.01	< 10	< 10	11	< 10	10
RE 0E 5+00N	201	202	2	< 0.01	14	770	10	< 2	1	42	< 0.01	< 10	< 10	48	< 10	144
RE 0E 0+25S	201	202	2	< 0.01	29	1610	10	2	2	47	< 0.01	< 10	< 10	62	< 10	206
RE 0E 0+50S	201	202	1	< 0.01	35	1760	8	< 2	2	75	< 0.01	< 10	< 10	60	< 10	204
RE 2E 0+00N	201	202	1	0.05	14	720	6	< 2	1	12	0.01	< 10	< 10	36	< 10	102
RE 2E 0+25N	201	202	1	0.01	19	440	8	< 2	2	12	0.01	< 10	< 10	42	< 10	82
RE 2E 0+50N	201	202	1	0.02	16	360	8	< 2	1	19	0.01	< 10	< 10	36	< 10	106
RE 2E 0+75N	201	202	1	< 0.01	26	650	10	< 2	2	24	0.01	< 10	< 10	43	< 10	192
RE 2E 1+00N	201	202	1	0.04	13	370	8	< 2	1	18	0.02	< 10	< 10	31	< 10	100
RE 2E 1+25N	201	202	< 1	< 0.01	29	420	12	2	2	16	0.02	< 10	< 10	53	< 10	150
RE 2E 1+50N	201	202	1	0.01	19	500	8	< 2	2	18	0.02	< 10	< 10	47	< 10	114
RE 2E 1+75N	201	202	1	< 0.01	28	590	12	< 2	3	18	0.02	< 10	< 10	50	< 10	206
RE 2E 2+00N	201	202	< 1	0.05	13	520	4	< 2	1	9	0.02	< 10	< 10	32	< 10	62
RE 2E 2+25N	201	202	< 1	0.01	21	600	2	< 2	1	26	0.02	< 10	< 10	32	< 10	138
RE 2E 2+50N	201	202	< 1	0.06	2	580	< 2	< 2	< 1	27	0.01	< 10	< 10	6	< 10	6
RE 2E 2+75N	201	202	1	0.05	8	620	2	< 2	1	33	0.01	< 10	< 10	15	< 10	54
RE 2E 3+00N	201	202	< 1	0.09	2	390	< 2	< 2	< 1	35	0.01	< 10	< 10	7	< 10	6
RE 2E 3+25N	201	202	1	0.03	24	590	10	< 2	3	37	0.01	< 10	< 10	33	< 10	204
RE 2E 3+50N	201	202	< 1	0.06	41	1020	14	< 2	6	51	0.07	< 10	< 10	69	< 10	96
RE 2E 3+75N	201	202	< 1	0.08	2	500	2	< 2	< 1	9	0.02	< 10	< 10	13	< 10	22
RE 2E 4+00N	201	202	< 1	0.01	8	430	6	< 2	1	13	0.01	< 10	< 10	35	< 10	84
RE 2E 4+25N	201	202	< 1	0.06	2	230	2	< 2	< 1	11	0.01	< 10	< 10	17	< 10	30

CERTIFICATION: Ian Bucklen

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PACIFIC MARINER EXPLORATION LTD. **

1000 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : RENO
Comments:

Page Nu :2-A
Total Pag :4
Certificate Date: 15-JUN-94
Invoice No. :19417524
P.O. Number :
Account :LVH

CERTIFICATE OF ANALYSIS A9417524

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
RE 2E 4+50N	201	202	< 5	< 0.2	0.13	< 2	80	< 0.5	< 2	0.52	< 0.5	< 1	1	3	0.21	< 10	< 1	0.02	< 10	0.04	10
RE 2E 5+00N	201	202	< 5	< 0.2	0.67	< 2	130	< 0.5	< 2	0.08	< 0.5	2	13	5	0.90	< 10	< 1	0.07	10	0.19	65
RE 2E 5+25N	201	202	< 5	< 0.2	1.04	6	270	< 0.5	< 2	0.20	< 0.5	7	26	6	1.91	< 10	< 1	0.12	10	0.42	195
RE 2E 5+50N	201	202	< 5	< 0.2	1.28	4	360	< 0.5	< 2	0.18	0.5	9	29	10	1.96	< 10	< 1	0.10	10	0.48	185
RE 2E 0+00S	201	202	< 5	< 0.2	1.71	8	750	< 0.5	< 2	0.31	0.5	10	36	18	2.97	< 10	< 1	0.08	10	0.63	755
RE 2E 0+25S	201	202	< 5	< 0.2	1.56	< 2	790	< 0.5	< 2	0.27	0.5	8	28	13	2.60	< 10	< 1	0.09	10	0.48	785
RE 2E 0+50S	201	202	< 5	< 0.2	1.42	8	360	< 0.5	< 2	0.19	0.5	8	29	12	2.78	< 10	< 1	0.09	10	0.55	230
RE 2E 0+75S	201	202	< 5	< 0.2	1.36	12	630	< 0.5	< 2	0.36	1.0	11	31	30	2.59	< 10	< 1	0.09	10	0.60	635
RE 2E 1+00S	201	202	< 5	< 0.2	0.95	8	530	< 0.5	< 2	0.33	1.0	7	18	16	1.62	< 10	< 1	0.07	< 10	0.32	505
RE 2E 1+25S	201	202	< 5	< 0.2	0.83	4	410	< 0.5	< 2	0.38	0.5	7	14	16	1.32	< 10	< 1	0.08	< 10	0.24	380
RE 2E 1+50S	201	202	< 5	< 0.2	1.03	6	480	< 0.5	< 2	0.29	0.5	8	23	15	1.77	< 10	< 1	0.04	< 10	0.37	365
RE 2E 1+75S	201	202	< 5	0.2	0.83	12	840	< 0.5	< 2	1.82	1.0	8	19	35	1.90	< 10	< 1	0.09	10	0.48	405
RE 2E 2+00S	201	202	< 5	< 0.2	0.55	8	510	< 0.5	2	1.92	4.0	3	13	21	1.17	< 10	< 1	0.07	< 10	0.40	315
RE 2E 2+25S	201	202	< 5	0.2	1.34	14	990	< 0.5	< 2	0.72	2.5	11	27	43	2.85	< 10	< 1	0.17	10	0.68	575
RE 4E 0+00N	201	202	< 5	< 0.2	1.31	6	1120	< 0.5	< 2	0.96	1.5	9	30	27	2.31	< 10	< 1	0.08	10	0.34	1970
RE 4E 0+25N	201	202	< 5	< 0.2	0.35	2	380	< 0.5	2	0.25	< 0.5	< 1	2	11	0.44	< 10	< 1	0.03	< 10	0.04	535
RE 4E 0+50N	201	202	< 5	< 0.2	0.72	< 2	240	< 0.5	< 2	0.15	< 0.5	3	9	6	0.88	< 10	< 1	0.06	< 10	0.13	490
RE 4E 0+75N	201	202	< 5	< 0.2	0.33	< 2	170	< 0.5	2	0.10	< 0.5	2	3	5	0.41	< 10	< 1	0.03	< 10	0.03	175
RE 4E 1+00N	201	202	< 5	< 0.2	0.28	< 2	100	< 0.5	< 2	0.12	< 0.5	1	1	1	0.27	< 10	< 1	0.02	< 10	0.02	50
RE 4E 1+25N	201	202	< 5	0.2	0.65	4	280	< 0.5	< 2	0.14	< 0.5	3	12	6	1.08	< 10	< 1	0.06	< 10	0.19	225
RE 4E 1+50N	201	202	< 5	< 0.2	1.03	< 2	310	< 0.5	< 2	0.14	0.5	7	17	7	1.46	< 10	< 1	0.07	10	0.21	475
RE 4E 1+75N	201	202	< 5	0.4	0.23	< 2	190	< 0.5	< 2	0.07	0.5	< 1	4	8	0.43	< 10	< 1	0.03	< 10	0.04	190
RE 4E 2+00N	201	202	< 5	< 0.2	0.20	2	120	< 0.5	< 2	0.11	< 0.5	< 1	2	3	0.27	< 10	< 1	0.03	< 10	0.02	45
RE 4E 2+25N	201	202	< 5	< 0.2	0.18	< 2	70	< 0.5	< 2	0.49	< 0.5	< 1	< 1	2	0.24	< 10	< 1	0.02	< 10	0.06	20
RE 4E 2+50N	201	202	< 5	< 0.2	0.31	< 2	150	< 0.5	< 2	0.28	< 0.5	< 1	2	4	0.48	< 10	< 1	0.05	< 10	0.08	40
RE 4E 2+75N	201	202	< 5	< 0.2	1.28	10	380	< 0.5	< 2	0.23	0.5	8	29	12	2.16	< 10	< 1	0.12	10	0.45	185
RE 4E 3+00N	201	202	< 5	< 0.2	1.10	2	420	< 0.5	< 2	0.19	0.5	7	21	8	1.74	< 10	< 1	0.09	10	0.33	225
RE 4E 3+25N	201	202	< 5	< 0.2	0.76	< 2	310	< 0.5	< 2	0.28	0.5	< 1	10	10	0.92	< 10	< 1	0.06	< 10	0.20	110
RE 4E 3+50N	201	202	< 5	< 0.2	0.16	< 2	90	< 0.5	< 2	0.77	< 0.5	< 1	2	7	0.31	< 10	< 1	0.01	< 10	0.16	115
RE 4E 3+75N	201	202	< 5	< 0.2	0.66	4	470	< 0.5	< 2	0.43	0.5	5	23	28	1.04	< 10	< 1	0.06	< 10	0.27	830
RE 4E 4+00N	201	202	< 5	< 0.2	0.88	10	280	< 0.5	< 2	0.24	< 0.5	4	19	14	1.51	< 10	< 1	0.08	10	0.36	210
RE 4E 4+25N	201	202	< 5	< 0.2	0.51	< 2	350	< 0.5	< 2	0.27	< 0.5	7	17	7	0.95	< 10	< 1	0.07	< 10	0.15	390
RE 4E 4+50N	201	202	< 5	< 0.2	1.55	4	400	< 0.5	2	0.24	1.0	15	39	7	2.20	< 10	< 1	0.09	10	0.39	545
RE 4E 4+75N	201	202	< 5	< 0.2	0.79	< 2	360	< 0.5	< 2	0.22	1.5	11	32	6	1.54	< 10	< 1	0.05	< 10	0.27	200
RE 4E 5+00N	201	202	< 5	< 0.2	0.68	4	160	< 0.5	< 2	0.07	< 0.5	4	25	4	1.24	< 10	< 1	0.07	10	0.13	70
RE 4E 5+25N	201	202	< 5	< 0.2	0.35	< 2	180	< 0.5	< 2	0.18	< 0.5	1	7	15	0.45	< 10	< 1	0.03	< 10	0.09	215
RE 4E 5+50N	201	202	< 5	< 0.2	0.09	< 2	50	< 0.5	< 2	0.10	< 0.5	< 1	1	2	0.26	< 10	< 1	0.02	< 10	0.02	15
RE 4E 5+75N	201	202	< 5	< 0.2	0.11	< 2	90	< 0.5	< 2	0.25	< 0.5	< 1	1	1	0.24	< 10	< 1	0.02	< 10	0.03	15
RE 4E 6+00N	201	202	< 5	< 0.2	0.49	< 2	230	< 0.5	< 2	0.54	< 0.5	4	10	18	0.72	< 10	< 1	0.03	< 10	0.12	110
RE 4E 0+25S	201	202	< 5	< 0.2	1.25	4	370	< 0.5	< 2	0.17	< 0.5	8	21	11	1.90	< 10	< 1	0.08	10	0.36	550

CERTIFICATION: Ian Bucklen

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PACIFIC MARINER EXPLORATION LTD. **

1000 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : RENO
Comments:

Page Nu : 2-B
Total Pag : 4
Certificate Date: 15-JUN-94
Invoice No. : I9417524
P.O. Number :
Account : LVH

CERTIFICATE OF ANALYSIS A9417524

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
RE 2E 4+50N	201	202	< 1	0.03	1	270	< 2	< 2	< 1	24	< 0.01	< 10	< 10	6	< 10	24
RE 2E 5+00N	201	202	< 1	< 0.01	6	230	6	< 2	1	6	0.01	< 10	< 10	35	< 10	54
RE 2E 5+25N	201	202	1	< 0.01	13	360	8	2	2	12	0.02	< 10	< 10	55	< 10	132
RE 2E 5+50N	201	202	1	< 0.01	19	230	6	< 2	2	12	0.02	< 10	< 10	53	< 10	112
RE 2E 0+00S	201	202	< 1	0.01	26	710	12	< 2	3	23	0.02	< 10	< 10	52	< 10	164
RE 2E 0+25S	201	202	1	0.01	20	530	12	4	2	20	0.01	< 10	< 10	43	< 10	182
RE 2E 0+50S	201	202	1	< 0.01	23	480	10	2	1	15	0.01	< 10	< 10	46	< 10	168
RE 2E 0+75S	201	202	< 1	0.01	36	890	12	< 2	2	28	0.01	< 10	< 10	39	< 10	162
RE 2E 1+00S	201	202	< 1	0.03	18	630	8	< 2	1	26	0.01	< 10	< 10	25	< 10	134
RE 2E 1+25S	201	202	1	0.06	16	600	6	< 2	1	26	0.01	< 10	< 10	25	< 10	142
RE 2E 1+50S	201	202	1	0.02	23	550	8	2	1	22	0.01	< 10	< 10	33	< 10	80
RE 2E 1+75S	201	202	1	0.01	36	950	14	4	2	90	< 0.01	< 10	< 10	48	< 10	144
RE 2E 2+00S	201	202	1	0.01	19	1260	6	2	< 1	80	< 0.01	< 10	< 10	33	< 10	200
RE 2E 2+25S	201	202	2	0.01	47	1180	18	2	4	60	0.01	< 10	< 10	78	< 10	248
RE 4E 0+00N	201	202	1	< 0.01	21	580	16	2	2	56	0.02	< 10	< 10	45	< 10	160
RE 4E 0+25N	201	202	< 1	0.08	3	470	< 2	< 2	< 1	18	0.01	< 10	< 10	13	< 10	72
RE 4E 0+50N	201	202	< 1	0.07	7	390	2	< 2	< 1	11	0.02	< 10	< 10	24	< 10	74
RE 4E 0+75N	201	202	< 1	0.08	1	330	2	< 2	< 1	10	0.01	< 10	< 10	12	< 10	40
RE 4E 1+00N	201	202	< 1	0.09	1	520	< 2	< 2	< 1	10	0.01	< 10	< 10	8	< 10	16
RE 4E 1+25N	201	202	< 1	0.06	8	460	4	< 2	1	11	0.02	< 10	< 10	25	< 10	68
RE 4E 1+50N	201	202	< 1	0.03	9	520	6	< 2	1	10	0.02	< 10	< 10	36	< 10	98
RE 4E 1+75N	201	202	< 1	0.06	3	200	< 2	< 2	< 1	7	0.02	< 10	< 10	15	< 10	38
RE 4E 2+00N	201	202	< 1	0.05	1	420	< 2	< 2	< 1	11	< 0.01	< 10	< 10	8	< 10	18
RE 4E 2+25N	201	202	< 1	0.10	< 1	410	< 2	< 2	< 1	24	0.01	< 10	< 10	8	< 10	6
RE 4E 2+50N	201	202	< 1	0.07	2	380	< 2	< 2	< 1	17	0.01	< 10	< 10	15	< 10	24
RE 4E 2+75N	201	202	2	0.02	30	630	10	2	2	17	0.01	< 10	< 10	47	< 10	206
RE 4E 3+00N	201	202	< 1	0.03	17	460	8	< 2	1	15	0.01	< 10	< 10	43	< 10	154
RE 4E 3+25N	201	202	< 1	0.06	9	1070	4	< 2	< 1	20	0.01	< 10	< 10	22	< 10	114
RE 4E 3+50N	201	202	< 1	0.11	4	560	< 2	< 2	< 1	40	0.02	< 10	< 10	11	< 10	10
RE 4E 3+75N	201	202	1	0.08	39	390	6	2	1	28	0.02	< 10	< 10	27	< 10	124
RE 4E 4+00N	201	202	1	0.01	14	530	10	< 2	1	18	0.03	< 10	< 10	33	< 10	56
RE 4E 4+25N	201	202	< 1	0.06	14	320	4	< 2	< 1	19	0.02	< 10	< 10	23	< 10	46
RE 4E 4+50N	201	202	1	< 0.01	30	660	6	< 2	1	15	0.02	< 10	< 10	54	< 10	244
RE 4E 4+75N	201	202	< 1	0.02	31	400	4	< 2	1	13	0.02	< 10	< 10	35	< 10	124
RE 4E 5+00N	201	202	< 1	< 0.01	22	370	2	< 2	< 1	6	0.01	< 10	< 10	31	< 10	58
RE 4E 5+25N	201	202	< 1	0.04	6	240	< 2	< 2	< 1	14	0.01	< 10	< 10	14	< 10	20
RE 4E 5+50N	201	202	< 1	0.03	1	130	< 2	< 2	< 1	8	< 0.01	< 10	< 10	9	< 10	6
RE 4E 5+75N	201	202	< 1	0.05	1	220	< 2	< 2	< 1	13	0.01	< 10	< 10	8	< 10	6
RE 4E 6+00N	201	202	< 1	0.07	14	270	2	< 2	< 1	22	0.02	< 10	< 10	21	< 10	32
RE 4E 0+25S	201	202	< 1	0.03	16	680	6	< 2	1	14	0.01	< 10	< 10	39	< 10	144

CERTIFICATION: Stuart Buchler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PACIFIC MARINER EXPLORATION LTD. **

1000 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : RENO
Comments:

Page Number :3-A
Total Pages :4
Certificate Date: 15-JUN-94
Invoice No. :I9417524
P.O. Number :
Account :LVH

CERTIFICATE OF ANALYSIS A9417524

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
RE 4E 0+50S	201	202	< 5	< 0.2	0.71	2	230	< 0.5	< 2	0.27	0.5	7	8	10	0.90	< 10	< 1	0.05	< 10	0.19	360
RE 4E 0+75S	201	202	< 5	< 0.2	1.05	16	420	< 0.5	< 2	0.64	1.0	7	26	24	2.04	< 10	< 1	0.07	10	0.58	275
RE 4E 1+00S	201	202	< 5	< 0.2	1.20	6	390	< 0.5	< 2	0.39	1.5	10	22	28	2.02	< 10	< 1	0.11	10	0.37	440
RE 4E 1+25S	201	202	< 5	0.2	0.62	< 2	100	< 0.5	< 2	0.15	< 0.5	1	9	6	0.59	< 10	< 1	0.06	< 10	0.13	40
RE 4E 1+50S	201	202	< 5	< 0.2	0.67	2	210	< 0.5	< 2	0.20	< 0.5	2	9	9	0.83	< 10	< 1	0.05	< 10	0.14	245
RE 4E 1+75S	201	202	< 5	< 0.2	0.89	4	350	< 0.5	< 2	0.18	0.5	5	9	10	1.01	< 10	< 1	0.04	< 10	0.15	325
RE 4E 2+00S	201	202	< 5	< 0.2	0.43	2	220	< 0.5	< 2	0.10	0.5	2	4	8	0.54	< 10	< 1	0.04	< 10	0.06	765
RE 4E 2+25S	201	202	< 5	< 0.2	1.41	4	540	< 0.5	< 2	0.20	< 0.5	9	23	10	2.02	< 10	< 1	0.09	10	0.36	580
RE 4E 2+50S	201	202	< 5	< 0.2	1.01	< 2	290	< 0.5	< 2	0.29	< 0.5	4	15	8	1.41	< 10	< 1	0.07	< 10	0.27	150
RE 4E 2+75S	217	229	< 5	< 0.2	0.15	< 2	190	< 0.5	< 2	3.55	1.0	< 1	6	10	0.23	< 10	< 1	0.03	< 10	0.32	425
RE 4E 3+00S	201	202	< 5	< 0.2	0.87	10	300	< 0.5	2	0.48	0.5	9	26	24	1.93	< 10	< 1	0.04	10	0.54	190
RE 4E 3+50S	201	202	< 5	< 0.2	0.16	< 2	60	< 0.5	< 2	0.48	< 0.5	< 1	< 1	1	0.23	< 10	< 1	0.02	< 10	0.04	15
RE 4E 3+75S	201	202	< 5	< 0.2	0.64	4	240	< 0.5	< 2	0.35	< 0.5	5	19	11	1.30	< 10	< 1	0.03	< 10	0.35	115
RE 4E 4+00S	201	202	< 5	< 0.2	0.47	4	300	< 0.5	< 2	0.22	0.5	< 1	10	12	0.94	< 10	< 1	0.04	< 10	0.17	360
RE 4E 4+25S	201	202	< 5	< 0.2	0.63	< 2	230	< 0.5	< 2	0.13	< 0.5	3	8	7	0.80	< 10	< 1	0.03	< 10	0.14	230
RE 6E 0+00N	201	202	< 5	< 0.2	1.29	< 2	860	< 0.5	< 2	0.27	0.5	7	26	8	2.08	< 10	< 1	0.10	10	0.37	790
RE 6E 0+25N	201	202	< 5	< 0.2	0.47	< 2	240	< 0.5	< 2	0.31	1.0	1	4	9	0.50	< 10	< 1	0.03	< 10	0.07	195
RE 6E 0+50N	201	202	< 5	< 0.2	0.89	8	510	< 0.5	< 2	0.39	< 0.5	7	18	21	1.47	< 10	< 1	0.08	10	0.26	380
RE 6E 0+75N	201	202	< 5	< 0.2	0.99	4	290	< 0.5	< 2	0.25	< 0.5	2	21	13	1.67	< 10	< 1	0.07	10	0.32	185
RE 6E 1+00N	201	202	< 5	< 0.2	1.40	6	340	< 0.5	< 2	0.28	< 0.5	5	38	7	1.75	< 10	< 1	0.09	10	0.74	160
RE 6E 1+25N	201	202	< 5	< 0.2	0.16	< 2	80	< 0.5	< 2	0.41	< 0.5	< 1	2	7	0.33	< 10	< 1	0.05	< 10	0.07	40
RE 6E 1+50N	201	202	< 5	< 0.2	1.15	8	360	< 0.5	< 2	0.59	0.5	4	33	30	2.35	< 10	< 1	0.14	20	0.64	280
RE 6E 1+75N	201	202	< 5	< 0.2	1.10	12	520	< 0.5	< 2	1.72	2.0	9	29	26	1.95	< 10	< 1	0.11	10	0.67	1270
RE 6E 2+00N	201	202	< 5	< 0.2	1.00	12	490	< 0.5	< 2	1.75	1.0	7	28	32	1.95	< 10	< 1	0.13	10	0.77	395
RE 6E 2+25N	201	202	< 5	< 0.2	1.28	10	430	< 0.5	< 2	0.55	< 0.5	7	36	39	2.56	< 10	< 1	0.13	20	0.68	340
RE 6E 2+50N	201	202	< 5	< 0.2	1.01	12	360	< 0.5	< 2	0.72	0.5	5	27	26	2.01	< 10	< 1	0.14	10	0.51	285
RE 6E 2+75N	217	229	< 5	0.2	0.76	6	400	< 0.5	< 2	1.64	1.5	6	31	27	1.54	< 10	< 1	0.15	< 10	0.54	360
RE 6E 3+00N	201	202	< 5	< 0.2	0.13	< 2	80	< 0.5	< 2	0.41	< 0.5	< 1	< 1	2	0.21	< 10	< 1	0.02	< 10	0.07	20
RE 6E 3+50N	201	202	< 5	< 0.2	1.05	6	440	< 0.5	< 2	1.49	< 0.5	6	26	30	1.85	< 10	< 1	0.11	< 10	0.62	315
RE 6E 3+75N	201	202	< 5	< 0.2	1.33	18	380	< 0.5	< 2	1.10	0.5	8	33	39	2.77	< 10	< 1	0.15	10	0.83	535
RE 6E 4+25N	201	202	< 5	< 0.2	0.17	< 2	60	< 0.5	< 2	0.08	< 0.5	< 1	2	6	0.30	< 10	< 1	0.02	< 10	0.03	20
RE 6E 4+50N	201	202	< 5	< 0.2	0.89	4	330	< 0.5	< 2	0.28	< 0.5	2	17	9	1.30	< 10	< 1	0.06	10	0.25	145
RE 6E 4+75N	201	202	< 5	< 0.2	0.53	6	190	< 0.5	< 2	0.14	< 0.5	1	7	4	0.65	< 10	< 1	0.05	< 10	0.09	90
RE 6E 5+00N	201	202	< 5	< 0.2	0.20	< 2	100	< 0.5	< 2	0.10	< 0.5	< 1	< 1	3	0.23	< 10	< 1	0.04	< 10	0.04	75
RE 6E 5+25N	201	202	< 5	< 0.2	0.24	< 2	100	< 0.5	< 2	0.13	< 0.5	< 1	1	6	0.35	< 10	< 1	0.03	< 10	0.04	85
RE 6E 5+50N	201	202	< 5	< 0.2	0.25	< 2	130	< 0.5	< 2	0.09	< 0.5	2	2	3	0.40	< 10	< 1	0.03	< 10	0.04	160
RE 6E 5+75N	201	202	< 5	< 0.2	0.11	< 2	60	< 0.5	< 2	0.15	< 0.5	< 1	1	2	0.28	< 10	< 1	0.03	< 10	0.02	20
RE 6E 6+00N	201	202	< 5	< 0.2	0.38	< 2	130	< 0.5	< 2	0.10	0.5	2	4	5	0.67	< 10	< 1	0.06	< 10	0.07	35
RE 6E 6+25N	201	202	< 5	< 0.2	1.02	< 2	640	< 0.5	2	0.11	0.5	6	13	8	0.92	< 10	< 1	0.07	10	0.15	185
RE 6E 6+50N	201	202	< 5	< 0.2	0.19	4	150	< 0.5	< 2	0.15	< 0.5	< 1	2	6	0.32	< 10	< 1	0.03	< 10	0.03	25

CERTIFICATION: Stuart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PACIFIC MARINER EXPLORATION LTD. **

1000 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : RENO
Comments:

Page Nu :3-B
Total Page :4
Certificate Date: 15-JUN-94
Invoice No. :19417524
P.O. Number :
Account :LVH

CERTIFICATE OF ANALYSIS A9417524

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
RE 4E 0+50S	201	202	< 1	0.07	6	300	4	< 2	< 1	29	0.01	< 10	< 10	23	< 10	54
RE 4E 0+75S	201	202	< 1	0.01	28	650	10	2	2	38	0.01	< 10	< 10	37	< 10	144
RE 4E 1+00S	201	202	1	0.04	27	570	10	< 2	2	29	0.01	< 10	< 10	41	< 10	154
RE 4E 1+25S	201	202	< 1	0.06	3	560	< 2	< 2	< 1	12	0.01	< 10	< 10	16	< 10	40
RE 4E 1+50S	201	202	< 1	0.07	7	580	2	< 2	< 1	14	0.01	< 10	< 10	20	< 10	48
RE 4E 1+75S	201	202	< 1	0.06	8	430	4	< 2	< 1	16	0.01	< 10	< 10	27	< 10	62
RE 4E 2+00S	201	202	< 1	0.06	3	410	< 2	< 2	< 1	9	0.01	< 10	< 10	17	< 10	136
RE 4E 2+25S	201	202	1	0.02	16	630	8	2	1	16	0.01	< 10	< 10	37	< 10	130
RE 4E 2+50S	201	202	< 1	0.04	10	350	6	< 2	1	20	0.01	< 10	< 10	31	< 10	54
RE 4E 2+75S	217	229	3	0.02	3	870	< 2	2	< 1	132	< 0.01	< 10	< 10	4	< 10	150
RE 4E 3+00S	201	202	1	0.01	32	900	6	2	2	30	0.01	< 10	< 10	29	< 10	78
RE 4E 3+50S	201	202	< 1	0.04	1	160	< 2	< 2	< 1	24	0.01	< 10	< 10	8	< 10	12
RE 4E 3+75S	201	202	1	0.01	19	470	6	4	1	20	0.01	< 10	< 10	22	< 10	58
RE 4E 4+00S	201	202	< 1	0.02	11	250	4	< 2	< 1	17	0.01	< 10	< 10	19	< 10	68
RE 4E 4+25S	201	202	< 1	0.05	7	400	< 2	< 2	< 1	11	0.01	< 10	< 10	22	< 10	42
RE 6E 0+00N	201	202	1	0.01	18	470	10	2	2	21	0.02	< 10	< 10	40	< 10	152
RE 6E 0+25N	201	202	< 1	0.07	4	380	< 2	< 2	< 1	21	0.01	< 10	< 10	13	< 10	62
RE 6E 0+50N	201	202	1	0.03	15	760	6	< 2	1	30	0.01	< 10	< 10	29	< 10	82
RE 6E 0+75N	201	202	1	0.02	16	360	6	< 2	1	19	0.01	< 10	< 10	31	< 10	60
RE 6E 1+00N	201	202	< 1	< 0.01	28	490	6	< 2	2	21	0.02	< 10	< 10	44	< 10	122
RE 6E 1+25N	201	202	< 1	0.08	2	310	< 2	< 2	< 1	20	0.01	< 10	< 10	10	< 10	14
RE 6E 1+50N	201	202	< 1	0.01	32	1130	8	< 2	3	35	0.02	< 10	< 10	41	< 10	132
RE 6E 1+75N	201	202	2	0.01	33	1160	10	2	2	91	0.02	< 10	< 10	36	< 10	168
RE 6E 2+00N	201	202	1	0.01	32	1030	10	2	2	71	0.02	< 10	< 10	37	< 10	112
RE 6E 2+25N	201	202	1	< 0.01	38	420	12	< 2	3	35	0.03	< 10	< 10	46	< 10	112
RE 6E 2+50N	201	202	1	0.01	31	1090	10	< 2	2	37	0.02	< 10	< 10	36	< 10	120
RE 6E 2+75N	217	229	2	0.01	24	1040	8	< 2	1	74	0.01	< 10	< 10	26	< 10	132
RE 6E 3+00N	201	202	< 1	0.10	1	420	< 2	< 2	< 1	20	0.01	< 10	< 10	6	< 10	8
RE 6E 3+50N	201	202	1	0.02	31	740	8	< 2	2	75	0.01	< 10	< 10	29	< 10	110
RE 6E 3+75N	201	202	2	0.01	41	800	12	2	3	60	0.01	< 10	< 10	40	< 10	178
RE 6E 4+25N	201	202	< 1	0.07	1	130	< 2	< 2	< 1	8	0.01	< 10	< 10	9	< 10	8
RE 6E 4+50N	201	202	< 1	0.02	11	420	2	< 2	1	19	0.02	< 10	< 10	33	< 10	54
RE 6E 4+75N	201	202	< 1	0.04	3	360	4	< 2	< 1	11	0.01	< 10	< 10	20	< 10	50
RE 6E 5+00N	201	202	< 1	0.06	1	190	< 2	2	< 1	8	0.01	< 10	< 10	6	< 10	12
RE 6E 5+25N	201	202	< 1	0.03	1	510	< 2	< 2	< 1	11	0.01	< 10	< 10	11	< 10	14
RE 6E 5+50N	201	202	< 1	0.04	1	190	< 2	< 2	< 1	8	0.01	< 10	< 10	13	< 10	14
RE 6E 5+75N	201	202	< 1	0.06	< 1	330	< 2	< 2	< 1	10	< 0.01	< 10	< 10	9	< 10	12
RE 6E 6+00N	201	202	< 1	0.03	5	360	6	< 2	< 1	9	0.01	< 10	< 10	19	< 10	32
RE 6E 6+25N	201	202	< 1	0.01	7	950	6	< 2	1	15	0.01	< 10	< 10	30	< 10	122
RE 6E 6+50N	201	202	< 1	0.07	1	280	< 2	< 2	< 1	13	< 0.01	< 10	< 10	10	< 10	12

CERTIFICATION: Ian Buchler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PACIFIC MARINER EXPLORATION LTD. **

1000 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : RENO
Comments:

Certificate Date: 15-JUN-94
Invoice No. : I9417524
P.O. Number :
Account : LVH

CERTIFICATE OF ANALYSIS A9417524

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
RE 6E 6+75N	201	202	< 5	0.2	1.07	2	550	< 0.5	< 2	0.56	0.5	5	17	8	1.77	< 10	< 1	0.06	10	0.29	150
RE 6E 7+00N	201	202	< 5	< 0.2	0.14	2	80	< 0.5	< 2	0.16	< 0.5	1	< 1	2	0.43	< 10	< 1	0.03	< 10	0.04	40
RE 6E 0+00S	201	202	< 5	< 0.2	0.87	< 2	200	< 0.5	< 2	0.19	< 0.5	4	19	7	1.18	< 10	< 1	0.05	10	0.31	115
RE 6E 0+25S	201	202	< 5	0.2	0.86	< 2	230	< 0.5	< 2	0.16	< 0.5	5	13	6	1.17	< 10	< 1	0.05	10	0.22	230
RE 6E 0+50S	201	202	< 5	< 0.2	1.25	8	740	< 0.5	< 2	0.22	1.0	10	25	13	2.13	< 10	< 1	0.09	20	0.39	790
RE 6E 0+75S	201	202	< 5	< 0.2	0.98	8	240	< 0.5	2	0.23	< 0.5	8	23	10	1.97	< 10	< 1	0.09	10	0.40	240
RE 6E 1+00S	201	202	< 5	0.4	0.95	8	400	< 0.5	< 2	0.17	0.5	7	17	11	1.50	< 10	< 1	0.08	10	0.23	450
RE 6E 1+25S	201	202	< 5	0.2	1.02	6	450	< 0.5	< 2	0.24	< 0.5	6	18	10	1.78	< 10	< 1	0.09	10	0.33	390
RE 6E 1+50S	201	202	< 5	< 0.2	1.29	4	690	< 0.5	< 2	0.29	0.5	10	26	16	2.24	< 10	< 1	0.08	20	0.40	765
RE 6E 1+75S	201	202	< 5	< 0.2	0.91	< 2	150	< 0.5	< 2	0.22	< 0.5	4	18	6	1.38	< 10	< 1	0.08	10	0.34	200
RE 6E 2+00S	201	202	< 5	0.2	1.30	6	490	< 0.5	< 2	0.23	0.5	8	30	12	2.32	< 10	< 1	0.09	20	0.49	250
RE 6E 2+25S	201	202	< 5	< 0.2	1.48	8	660	< 0.5	< 2	0.27	1.0	11	36	14	2.42	< 10	< 1	0.13	20	0.52	730
RE 6E 2+50S	201	202	< 5	< 0.2	1.09	2	300	< 0.5	< 2	0.21	< 0.5	3	17	6	1.27	< 10	< 1	0.07	10	0.27	185
RE 6E 2+75S	201	202	< 5	< 0.2	1.47	6	390	< 0.5	< 2	0.35	< 0.5	6	34	10	2.59	< 10	< 1	0.10	20	0.56	155
RE 6E 3+00S	201	202	< 5	< 0.2	1.12	2	510	< 0.5	< 2	0.22	1.0	8	19	17	1.60	< 10	< 1	0.07	10	0.25	1065
RE 6E 3+25S	201	202	< 5	0.2	1.28	2	490	< 0.5	< 2	0.21	0.5	7	24	9	2.06	< 10	< 1	0.08	10	0.34	430
RE 6E 3+50S	201	202	< 5	0.2	1.18	4	570	< 0.5	< 2	0.25	1.0	7	22	12	1.86	< 10	< 1	0.09	10	0.35	830
RE 6E 3+75S	201	202	< 5	0.2	1.12	< 2	330	< 0.5	< 2	0.20	0.5	3	10	9	0.93	< 10	< 1	0.05	< 10	0.17	200
RE 6E 4+00S	201	202	< 5	< 0.2	1.64	4	810	< 0.5	< 2	0.44	2.0	10	32	20	2.24	< 10	< 1	0.08	20	0.40	975
RE 6E 4+25S	201	202	< 5	0.2	0.90	8	460	< 0.5	< 2	0.45	1.5	6	20	13	1.52	< 10	< 1	0.12	10	0.28	765
RE 6E 4+50S	201	202	< 5	< 0.2	0.35	4	410	< 0.5	< 2	0.17	2.0	2	6	11	0.59	< 10	< 1	0.07	< 10	0.09	400
RE 6E 4+75S	201	202	< 5	< 0.2	0.68	4	280	< 0.5	< 2	0.18	< 0.5	4	13	8	1.17	< 10	< 1	0.03	< 10	0.21	165
RE 6E 5+00S	201	202	< 5	< 0.2	0.85	4	330	< 0.5	< 2	0.29	0.5	3	15	8	1.54	< 10	< 1	0.06	10	0.26	95
RE 6E 5+25S	201	202	< 5	0.2	0.96	2	260	< 0.5	< 2	0.14	0.5	6	20	6	2.02	< 10	< 1	0.06	10	0.35	190
RE 6E 5+50S	201	202	< 5	0.2	0.42	< 2	220	< 0.5	< 2	0.19	0.5	2	7	4	0.72	< 10	< 1	0.04	< 10	0.08	240
RE 6E 5+75S	201	202	< 5	< 0.2	0.96	2	670	< 0.5	< 2	0.35	1.0	7	17	12	1.57	< 10	< 1	0.07	10	0.23	1225
RE 6E 6+00S	201	202	< 5	0.2	0.75	2	270	< 0.5	< 2	0.21	0.5	3	10	8	1.06	< 10	< 1	0.03	< 10	0.16	160
RE 6E 6+25S	201	202	< 5	0.2	1.53	4	670	< 0.5	< 2	0.23	0.5	7	30	9	2.65	< 10	< 1	0.09	10	0.47	180
RE 6E 6+50S	201	202	< 5	< 0.2	0.91	6	400	< 0.5	< 2	0.15	0.5	6	21	9	1.63	< 10	< 1	0.08	10	0.31	150
RE 6E 6+75S	201	202	< 5	0.4	1.19	18	320	< 0.5	< 2	0.55	0.5	11	35	31	2.63	< 10	< 1	0.12	20	0.65	300
RE 8E 0+00N	201	202	< 5	< 0.2	0.88	12	180	< 0.5	< 2	0.27	< 0.5	3	15	6	1.59	< 10	< 1	0.07	10	0.32	110
RE 8E 0+25N	201	202	< 5	0.2	0.68	10	150	< 0.5	< 2	0.23	< 0.5	7	15	12	1.27	< 10	< 1	0.05	10	0.24	180
RE 8E 0+50N	201	202	< 5	0.2	0.65	4	270	< 0.5	< 2	0.28	< 0.5	4	15	9	1.19	< 10	< 1	0.04	10	0.24	205
RE 8E 0+75N	201	202	< 5	0.2	0.48	2	230	< 0.5	< 2	0.39	< 0.5	2	12	10	0.89	< 10	< 1	0.05	10	0.19	110
RE 8E 1+00N	201	202	< 5	0.2	0.77	< 2	210	< 0.5	< 2	0.21	0.5	6	15	10	1.38	< 10	< 1	0.08	10	0.23	475
RE 8E 1+25N	201	202	< 5	0.4	0.74	< 2	290	< 0.5	< 2	0.23	1.0	4	9	12	0.96	< 10	< 1	0.06	10	0.15	555
RE 8E 1+50N	201	202	< 5	0.2	0.79	< 2	220	< 0.5	< 2	0.20	1.0	6	16	7	1.49	< 10	< 1	0.08	10	0.27	265
RE 8E 1+75N	201	202	< 5	0.2	0.46	2	760	< 0.5	< 2	1.01	3.0	3	9	27	0.85	< 10	< 1	0.07	10	0.25	550
RE 8E 2+00N	201	202	< 5	< 0.2	0.66	< 2	320	< 0.5	< 2	0.28	2.0	4	11	23	1.11	< 10	< 1	0.05	10	0.22	370
RE 8E 2+25N	201	202	< 5	0.2	1.06	10	430	< 0.5	< 2	0.31	0.5	8	24	28	2.02	< 10	< 1	0.08	20	0.45	390

CERTIFICATION: Jan Bickler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PACIFIC MARINER EXPLORATION LTD. **

1000 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : RENO
Comments:

Page N[illegible]r :4-B
Total Pages :4
Certificate Date: 15-JUN-94
Invoice No. :I9417524
P.O. Number :
Account :LVH

CERTIFICATE OF ANALYSIS A9417524

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
RE 6E 6+75N	201	202	< 1	< 0.01	16	430	8	< 2	1	34	0.01	< 10	< 10	40	< 10	126
RE 6E 7+00N	201	202	< 1	0.04	< 1	180	< 2	< 2	< 1	9	0.01	< 10	< 10	14	< 10	22
RE 6E 0+00S	201	202	< 1	0.01	13	650	2	< 2	1	13	0.01	< 10	< 10	23	< 10	100
RE 6E 0+25S	201	202	< 1	0.03	7	670	4	< 2	< 1	12	0.01	< 10	< 10	26	< 10	48
RE 6E 0+50S	201	202	1	0.01	17	680	8	< 2	2	18	0.02	< 10	< 10	42	< 10	148
RE 6E 0+75S	201	202	1	0.02	17	950	8	< 2	1	17	0.02	< 10	< 10	33	< 10	102
RE 6E 1+00S	201	202	1	0.04	11	430	6	< 2	1	16	0.02	< 10	< 10	31	< 10	102
RE 6E 1+25S	201	202	1	0.03	14	520	4	< 2	1	17	0.01	< 10	< 10	33	< 10	90
RE 6E 1+50S	201	202	1	< 0.01	19	360	12	< 2	2	21	0.01	< 10	< 10	39	< 10	90
RE 6E 1+75S	201	202	< 1	0.03	14	920	4	< 2	< 1	15	0.01	10	< 10	27	< 10	100
RE 6E 2+00S	201	202	1	0.01	23	650	10	< 2	2	17	0.01	10	< 10	46	< 10	136
RE 6E 2+25S	201	202	1	0.01	26	800	12	< 2	2	21	0.01	< 10	< 10	50	< 10	186
RE 6E 2+50S	201	202	< 1	0.05	9	510	4	< 2	1	15	0.02	< 10	< 10	31	< 10	104
RE 6E 2+75S	201	202	1	< 0.01	26	660	12	< 2	2	22	0.01	< 10	< 10	52	< 10	180
RE 6E 3+00S	201	202	< 1	0.04	17	610	6	< 2	< 1	17	0.01	< 10	< 10	31	< 10	168
RE 6E 3+25S	201	202	1	0.02	15	420	8	< 2	1	17	0.01	< 10	< 10	41	< 10	106
RE 6E 3+50S	201	202	< 1	0.02	16	540	8	< 2	1	18	0.01	< 10	< 10	35	< 10	168
RE 6E 3+75S	201	202	< 1	0.07	8	510	2	< 2	< 1	16	0.01	< 10	< 10	27	< 10	90
RE 6E 4+00S	201	202	< 1	0.02	23	380	12	< 2	3	28	0.02	10	< 10	50	< 10	172
RE 6E 4+25S	201	202	< 1	0.04	18	550	4	< 2	1	28	0.02	< 10	< 10	31	< 10	172
RE 6E 4+50S	201	202	< 1	0.04	7	240	2	< 2	< 1	15	0.01	< 10	< 10	14	< 10	98
RE 6E 4+75S	201	202	< 1	0.04	12	350	4	< 2	< 1	15	0.01	< 10	< 10	22	< 10	62
RE 6E 5+00S	201	202	< 1	0.02	11	970	4	< 2	1	20	0.01	< 10	< 10	27	< 10	72
RE 6E 5+25S	201	202	1	< 0.01	15	810	6	< 2	1	11	0.01	< 10	< 10	32	< 10	126
RE 6E 5+50S	201	202	< 1	0.03	4	460	2	< 2	< 1	15	0.01	< 10	< 10	18	< 10	46
RE 6E 5+75S	201	202	< 1	0.02	11	420	8	< 2	1	22	0.01	< 10	< 10	33	< 10	140
RE 6E 6+00S	201	202	< 1	0.04	7	390	4	< 2	< 1	15	0.01	< 10	< 10	24	< 10	90
RE 6E 6+25S	201	202	1	< 0.01	19	430	14	< 2	2	16	0.01	< 10	< 10	50	< 10	130
RE 6E 6+50S	201	202	< 1	0.02	15	550	6	< 2	1	11	0.02	< 10	< 10	28	< 10	100
RE 6E 6+75S	201	202	1	0.01	35	1060	18	2	3	31	0.03	10	< 10	40	< 10	122
RE 8E 0+00N	201	202	< 1	0.01	9	790	6	< 2	1	19	0.01	< 10	< 10	23	< 10	56
RE 8E 0+25N	201	202	< 1	0.04	11	640	6	< 2	< 1	17	0.01	< 10	< 10	21	< 10	50
RE 8E 0+50N	201	202	< 1	0.04	11	410	4	< 2	1	19	0.01	10	< 10	21	< 10	42
RE 8E 0+75N	201	202	< 1	0.08	9	540	4	< 2	< 1	23	0.01	10	< 10	19	< 10	44
RE 8E 1+00N	201	202	< 1	0.04	11	820	6	< 2	< 1	16	0.01	< 10	< 10	25	< 10	118
RE 8E 1+25N	201	202	< 1	0.05	8	560	6	< 2	< 1	18	0.01	< 10	< 10	20	< 10	48
RE 8E 1+50N	201	202	< 1	0.02	10	660	6	< 2	< 1	16	0.01	< 10	< 10	25	< 10	104
RE 8E 1+75N	201	202	< 1	0.07	16	1120	2	< 2	1	67	0.01	< 10	< 10	18	< 10	250
RE 8E 2+00N	201	202	< 1	0.03	15	570	24	< 2	1	28	0.01	< 10	< 10	23	< 10	106
RE 8E 2+25N	201	202	1	0.01	27	890	10	< 2	2	24	0.01	< 10	< 10	36	< 10	110

CERTIFICATION: Jan H Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PACIFIC MARINER EXPLORATION LTD.

1000 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

INVOICE NUMBER I 9 4 1 7 5 2 5

BILLING INFORMATION

Date: 16-JUN-94
Project: RENO
P.O. No.:
Account: LVH

Comments:

Billing: For analysis performed on
Certificate A9417525

Terms: Payment due on receipt of invoice
1.25% per month (15% per annum)
charged on overdue accounts

Please Remit Payments to:

CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B.C.
Canada V7J 2C1

# OF SAMPLES	ANALYSED FOR CODE - DESCRIPTION	UNIT PRICE	SAMPLE PRICE	AMOUNT
146	201 - Dry, sieve to -80 mesh	1.10		
	202 - save reject	0.75		
	ICP-32	6.25		
	100 - Au ppb FA+AA	7.95	16.05	2343.30

Total Cost $	2343.30
(Reg# R100938885) GST $	164.03
TOTAL PAYABLE (CDN) $	**2507.33**

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PACIFIC MARINER EXPLORATION LTD.

1000 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

A9417525

Comments:

CERTIFICATE A9417525

PACIFIC MARINER EXPLORATION LTD.

Project: RENO
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 15-JUN-94.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	146	Dry, sieve to -80 mesh
202	146	save reject
229	146	ICP - AQ Digestion charge

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	146	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
2118	146	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
2119	146	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	146	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	146	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	146	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	146	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	146	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	146	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	146	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	146	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	146	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	146	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	146	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	146	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	146	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	146	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	146	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	146	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	146	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	146	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	146	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	146	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	146	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	146	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	146	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	146	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	146	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	146	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	146	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	146	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	146	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	146	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PACIFIC MARINER EXPLORATION LTD. **

1000 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : RENO
Comments:

Page N[illegible]r : 1-A
Total Pag[illegible] : 4
Certificate Date: 15-JUN-94
Invoice No. : I9417525
P.O. Number :
Account : LVH

CERTIFICATE OF ANALYSIS A9417525

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
RE 8E 2+50N	201	202	< 5	0.2	0.97	14	490	< 0.5	< 2	1.31	0.5	8	30	41	2.18	< 10	< 1	0.14	10	0.70	380
RE 8E 2+75N	201	202	< 5	0.2	0.71	4	400	< 0.5	< 2	0.23	< 0.5	3	14	10	1.08	< 10	< 1	0.06	< 10	0.19	155
RE 8E 3+50N	201	202	< 5	< 0.2	0.13	< 2	60	< 0.5	< 2	0.09	< 0.5	< 1	2	5	0.35	< 10	< 1	0.03	< 10	0.03	15
RE 8E 3+75N	201	202	< 5	< 0.2	0.13	< 2	90	< 0.5	< 2	0.48	0.5	1	1	10	0.29	< 10	< 1	0.03	< 10	0.07	35
RE 8E 4+25N	201	202	< 5	0.2	0.68	2	310	< 0.5	< 2	1.53	1.0	6	15	14	1.11	< 10	< 1	0.08	< 10	0.43	555
RE 8E 4+50N	201	202	< 5	< 0.2	0.98	12	340	< 0.5	< 2	0.33	< 0.5	5	24	12	1.87	< 10	< 1	0.11	10	0.38	230
RE 8E 4+75N	201	202	< 5	0.6	0.48	< 2	1120	< 0.5	< 2	11.00	1.0	1	10	31	0.41	< 10	< 1	0.07	< 10	0.35	560
RE 8E 5+00N	201	202	< 5	< 0.2	1.07	4	290	< 0.5	< 2	0.24	0.5	7	15	10	1.28	< 10	< 1	0.04	< 10	0.23	315
RE 8E 5+25N	201	202	< 5	< 0.2	0.42	< 2	190	< 0.5	< 2	0.35	1.0	3	6	8	0.73	< 10	< 1	0.04	< 10	0.16	175
RE 8E 5+50N	201	202	< 5	< 0.2	1.22	12	490	< 0.5	< 2	0.19	0.5	6	26	11	2.02	< 10	< 1	0.08	10	0.38	230
RE 8E 5+75N	201	202	< 5	< 0.2	1.17	4	770	< 0.5	< 2	0.60	3.0	11	22	21	2.08	< 10	< 1	0.09	10	0.28	2640
RE 8E 6+00N	201	202	< 5	< 0.2	0.81	< 2	370	< 0.5	< 2	0.48	2.5	5	14	15	1.29	< 10	< 1	0.14	< 10	0.21	260
RE 8E 6+25N	201	202	< 5	< 0.2	0.32	< 2	150	< 0.5	< 2	0.18	< 0.5	< 1	3	5	0.49	< 10	< 1	0.07	< 10	0.07	100
RE 8E 6+50N	201	202	< 5	0.4	0.77	< 2	370	< 0.5	< 2	0.50	1.5	< 1	16	14	0.84	10	< 1	0.12	< 10	0.16	55
RE 8E 6+75N	201	202	< 5	< 0.2	0.33	< 2	230	< 0.5	< 2	0.16	2.0	4	4	11	0.47	< 10	< 1	0.04	< 10	0.05	205
RE 8E 7+00N	201	202	< 5	< 0.2	0.13	< 2	30	< 0.5	< 2	0.10	< 0.5	1	< 1	2	0.29	< 10	< 1	0.02	< 10	0.02	15
RE 8E 7+25N	201	202	< 5	< 0.2	1.61	16	570	< 0.5	< 2	0.54	0.5	11	38	48	3.04	10	< 1	0.19	20	0.77	360
RE 8E 7+50N	201	202	< 5	< 0.2	0.22	< 2	160	< 0.5	< 2	0.69	2.5	2	18	15	0.30	< 10	< 1	0.06	< 10	0.20	35
RE 8E 7+75N	201	202	< 5	< 0.2	0.82	2	150	< 0.5	< 2	0.78	0.5	72	852	8	4.00	< 10	< 1	< 0.01	< 10	13.00	785
RE 8E 8+00N	201	202	< 5	< 0.2	0.16	< 2	80	< 0.5	< 2	0.33	< 0.5	1	12	4	0.35	< 10	< 1	0.03	< 10	0.35	40
RE 8E 0+25S	201	202	< 5	< 0.2	0.75	4	310	< 0.5	< 2	0.29	1.0	3	14	15	1.28	< 10	< 1	0.07	10	0.26	365
RE 8E 0+50S	201	202	< 5	0.2	0.97	10	530	< 0.5	< 2	0.53	0.5	7	23	22	1.82	< 10	< 1	0.06	10	0.43	295
RE 8E 0+75S	201	202	< 5	0.2	0.66	< 2	340	< 0.5	< 2	0.23	< 0.5	2	10	9	0.92	< 10	< 1	0.04	< 10	0.16	155
RE 8E 1+00S	201	202	< 5	< 0.2	1.02	2	250	< 0.5	< 2	0.20	< 0.5	< 1	20	9	0.93	< 10	< 1	0.12	10	0.35	70
RE 8E 1+25S	201	202	< 5	< 0.2	1.09	6	320	< 0.5	< 2	0.21	< 0.5	3	15	12	1.29	< 10	< 1	0.08	10	0.25	370
RE 8E 1+50S	201	202	< 5	0.2	1.18	< 2	590	< 0.5	< 2	0.28	1.0	7	24	15	1.97	< 10	< 1	0.08	10	0.37	550
RE 8E 1+75S	201	202	< 5	< 0.2	1.87	4	650	< 0.5	< 2	0.34	0.5	8	35	8	2.17	10	< 1	0.12	10	0.62	220
RE 8E 2+00S	201	202	< 5	< 0.2	1.66	10	740	< 0.5	< 2	0.26	0.5	11	43	13	2.72	< 10	< 1	0.10	20	0.59	350
RE 8E 2+25S	201	202	< 5	0.2	1.40	6	620	< 0.5	< 2	0.27	1.0	8	30	12	2.00	< 10	< 1	0.10	10	0.46	295
RE 8E 2+50S	201	202	< 5	< 0.2	1.19	6	300	< 0.5	< 2	0.21	0.5	7	31	13	2.34	< 10	< 1	0.08	10	0.53	180
RE 8E 2+75S	201	202	< 5	< 0.2	1.39	16	360	< 0.5	< 2	0.22	0.5	9	37	16	2.62	< 10	< 1	0.09	10	0.58	150
RE 8E 3+00S	201	202	< 5	< 0.2	1.38	2	670	< 0.5	< 2	0.23	0.5	7	32	14	2.58	< 10	< 1	0.13	10	0.48	130
RE 8E 3+25S	201	202	< 5	0.2	1.03	8	310	< 0.5	< 2	0.25	1.0	6	27	18	1.96	< 10	< 1	0.11	10	0.37	280
RE 8E 3+50S	201	202	< 5	0.2	1.15	6	690	< 0.5	< 2	0.38	1.0	7	23	16	1.70	< 10	< 1	0.08	10	0.32	1025
RE 8E 3+75S	201	202	< 5	0.2	0.67	< 2	140	< 0.5	< 2	0.20	< 0.5	1	10	7	0.94	< 10	< 1	0.05	< 10	0.14	70
RE 8E 4+00S	201	202	< 5	< 0.2	0.72	2	360	< 0.5	< 2	0.20	< 0.5	3	13	14	1.14	< 10	< 1	0.08	< 10	0.20	430
RE 8E 4+25S	201	202	< 5	< 0.2	1.31	14	530	< 0.5	< 2	0.25	0.5	10	32	13	2.78	< 10	< 1	0.06	10	0.52	440
RE 8E 4+50S	201	202	< 5	< 0.2	1.09	2	260	< 0.5	< 2	0.29	< 0.5	2	48	10	1.69	< 10	< 1	0.09	10	0.52	125
RE 8E 4+75S	201	202	< 5	0.2	1.02	2	390	< 0.5	< 2	0.19	< 0.5	4	14	10	0.89	< 10	< 1	0.04	< 10	0.23	50
RE 8E 5+00S	201	202	< 5	< 0.2	1.26	10	410	< 0.5	< 2	0.32	< 0.5	7	31	10	2.28	< 10	< 1	0.09	10	0.59	195

CERTIFICATION: Ivan Bucher

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PACIFIC MARINER EXPLORATION LTD. **

1000 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : RENO
Comments:

Page Number : 1-B
Total Pages : 4
Certificate Date: 15-JUN-94
Invoice No. : I9417525
P.O. Number :
Account : LVH

CERTIFICATE OF ANALYSIS A9417525

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
RE 8E 2+50N	201 202	1	< 0.01	42	1080	12	2	3	49	0.02	< 10	< 10	41	< 10	118
RE 8E 2+75N	201 202	1	0.03	9	750	6	< 2	1	20	0.01	< 10	< 10	33	< 10	52
RE 8E 3+50N	201 202	< 1	0.07	2	80	< 2	< 2	< 1	11	0.01	< 10	< 10	12	< 10	6
RE 8E 3+75N	201 202	< 1	0.08	3	200	< 2	< 2	< 1	25	0.01	< 10	< 10	10	< 10	18
RE 8E 4+25N	201 202	< 1	0.07	11	650	4	2	1	79	0.01	< 10	< 10	26	< 10	64
RE 8E 4+50N	201 202	1	0.01	18	670	8	2	2	26	0.01	< 10	< 10	44	< 10	58
RE 8E 4+75N	201 202	1	0.06	7	4900	< 2	4	< 1	469	0.01	< 10	< 10	10	< 10	160
RE 8E 5+00N	201 202	1	0.04	9	330	4	< 2	1	15	0.03	< 10	< 10	41	< 10	66
RE 8E 5+25N	201 202	< 1	0.06	5	990	< 2	< 2	< 1	19	< 0.01	< 10	< 10	16	< 10	52
RE 8E 5+50N	201 202	1	< 0.01	18	410	8	< 2	2	12	0.02	< 10	< 10	49	< 10	128
RE 8E 5+75N	201 202	1	0.01	19	560	8	< 2	2	34	0.01	< 10	< 10	46	< 10	220
RE 8E 6+00N	201 202	< 1	0.03	24	350	4	< 2	1	20	0.01	< 10	< 10	33	< 10	154
RE 8E 6+25N	201 202	< 1	0.04	3	210	2	< 2	< 1	12	0.01	< 10	< 10	16	< 10	18
RE 8E 6+50N	201 202	1	0.04	11	730	4	4	1	33	0.03	< 10	10	27	< 10	88
RE 8E 6+75N	201 202	< 1	0.06	5	420	< 2	< 2	< 1	10	0.01	< 10	< 10	16	< 10	76
RE 8E 7+00N	201 202	< 1	0.06	< 1	210	< 2	2	< 1	9	< 0.01	< 10	< 10	10	< 10	6
RE 8E 7+25N	201 202	1	0.01	46	1010	12	4	4	39	0.02	< 10	< 10	56	< 10	160
RE 8E 7+50N	201 202	2	0.03	47	770	2	< 2	< 1	39	< 0.01	< 10	< 10	7	< 10	82
RE 8E 7+75N	201 202	< 1	< 0.01	1255	330	< 2	2	7	36	0.01	< 10	< 10	29	10	52
RE 8E 8+00N	201 202	< 1	0.09	31	280	< 2	< 2	< 1	17	0.01	< 10	< 10	12	< 10	12
RE 8E 0+25S	201 202	1	0.03	13	520	4	2	1	20	0.01	< 10	< 10	24	< 10	56
RE 8E 0+50S	201 202	< 1	0.03	24	640	8	2	2	33	0.01	< 10	< 10	32	< 10	120
RE 8E 0+75S	201 202	< 1	0.07	11	400	2	< 2	< 1	19	0.01	< 10	< 10	22	< 10	68
RE 8E 1+00S	201 202	< 1	0.01	9	530	6	< 2	1	17	0.01	< 10	< 10	32	< 10	118
RE 8E 1+25S	201 202	1	0.04	9	640	6	< 2	< 1	15	0.01	< 10	< 10	31	< 10	102
RE 8E 1+50S	201 202	< 1	0.01	18	680	6	2	1	22	0.01	< 10	< 10	43	< 10	134
RE 8E 1+75S	201 202	< 1	< 0.01	18	720	8	2	2	21	0.03	< 10	< 10	59	< 10	320
RE 8E 2+00S	201 202	1	< 0.01	28	460	10	4	3	21	0.02	< 10	< 10	57	< 10	144
RE 8E 2+25S	201 202	< 1	0.02	20	750	8	2	1	23	0.01	< 10	< 10	42	< 10	186
RE 8E 2+50S	201 202	1	0.02	27	760	8	2	2	18	0.02	< 10	< 10	45	< 10	100
RE 8E 2+75S	201 202	2	< 0.01	30	590	12	4	2	16	0.02	< 10	< 10	54	< 10	150
RE 8E 3+00S	201 202	1	< 0.01	22	420	12	< 2	2	19	0.02	< 10	< 10	54	< 10	178
RE 8E 3+25S	201 202	< 1	0.01	20	690	10	2	1	20	0.02	< 10	< 10	36	< 10	86
RE 8E 3+50S	201 202	1	0.04	16	640	4	< 2	1	28	0.02	< 10	< 10	36	< 10	232
RE 8E 3+75S	201 202	< 1	0.07	6	520	2	< 2	< 1	15	0.01	< 10	< 10	22	< 10	42
RE 8E 4+00S	201 202	< 1	0.06	13	490	< 2	< 2	1	16	0.02	< 10	< 10	27	< 10	68
RE 8E 4+25S	201 202	1	< 0.01	24	570	14	2	2	18	0.01	< 10	< 10	45	< 10	186
RE 8E 4+50S	201 202	1	0.01	19	770	10	2	1	20	0.02	< 10	< 10	37	< 10	108
RE 8E 4+75S	201 202	< 1	0.02	8	370	2	< 2	1	14	0.01	< 10	< 10	27	< 10	64
RE 8E 5+00S	201 202	< 1	0.01	22	870	8	< 2	2	21	0.01	< 10	< 10	43	< 10	138

CERTIFICATION: Stuart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PACIFIC MARINER EXPLORATION LTD. **

1000 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : RENO
Comments:

Certificate Date: 15-JUN-94
Invoice No. :19417525
P.O. Number :
Account :LVH

CERTIFICATE OF ANALYSIS A9417525

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
RE 8E 5+25S	201 202	< 5	< 0.2	1.24	< 2	700	< 0.5	< 2	0.20	0.5	8	23	12	1.82	< 10	< 1	0.09	10	0.34	520
RE 8E 5+50S	201 202	< 5	0.2	1.26	16	280	< 0.5	< 2	0.46	1.0	12	37	36	2.73	< 10	< 1	0.14	20	0.72	420
RE 10E 3+25N	201 202	< 5	< 0.2	0.81	10	240	< 0.5	< 2	0.87	1.0	8	23	27	1.81	< 10	< 1	0.12	10	0.50	185
RE 10E 3+50N	201 202	< 5	< 0.2	0.47	2	110	< 0.5	< 2	0.11	< 0.5	< 1	7	6	0.67	< 10	< 1	0.04	< 10	0.13	95
RE 10E 3+75N	201 202	< 5	< 0.2	0.77	12	440	< 0.5	< 2	0.27	0.5	8	19	26	1.84	< 10	< 1	0.04	10	0.42	200
RE 10E 4+00N	201 202	< 5	< 0.2	0.90	8	540	< 0.5	< 2	0.40	1.0	7	21	18	1.99	< 10	< 1	0.10	10	0.34	330
RE 10E 4+25N	201 202	< 5	0.2	0.68	< 2	250	< 0.5	< 2	0.27	0.5	1	14	10	1.38	< 10	< 1	0.07	< 10	0.16	60
RE 10E 4+50N	201 202	< 5	0.4	0.33	< 2	130	< 0.5	< 2	0.04	0.5	1	3	7	0.42	< 10	< 1	0.03	< 10	0.03	450
RE 10E 4+75N	201 202	< 5	< 0.2	0.25	< 2	110	< 0.5	< 2	0.08	< 0.5	< 1	3	4	0.50	< 10	< 1	0.07	< 10	0.04	150
RE 10E 5+00N	201 202	< 5	< 0.2	0.61	< 2	270	< 0.5	< 2	0.06	0.5	2	8	7	0.96	< 10	< 1	0.04	< 10	0.09	760
RE 10E 5+25N	201 202	< 5	0.2	0.55	2	160	< 0.5	< 2	0.11	< 0.5	1	8	9	0.95	< 10	< 1	0.05	< 10	0.10	80
RE 10E 5+50N	201 202	< 5	< 0.2	0.19	< 2	40	< 0.5	< 2	0.03	< 0.5	1	2	6	0.33	< 10	< 1	0.02	< 10	0.02	15
RE 10E 6+00N	201 202	< 5	0.2	0.45	< 2	70	< 0.5	< 2	0.04	< 0.5	1	9	7	0.90	< 10	< 1	0.04	< 10	0.09	30
RE 10E 6+25N	201 202	< 5	0.2	1.35	14	520	< 0.5	< 2	2.02	1.0	12	38	44	2.94	10	< 1	0.16	20	0.94	535
RE 10E 6+50N	201 202	< 5	< 0.2	0.28	< 2	130	< 0.5	< 2	0.55	< 0.5	2	3	8	0.53	< 10	< 1	0.03	< 10	0.12	75
RE 10E 6+75N	201 202	< 5	< 0.2	1.01	< 2	260	< 0.5	< 2	0.18	< 0.5	4	19	6	1.93	< 10	< 1	0.07	10	0.29	120
RE 10E 7+00N	201 202	< 5	0.2	0.52	< 2	310	< 0.5	< 2	0.24	0.5	2	7	13	0.80	< 10	< 1	0.03	< 10	0.11	600
RE 10E 7+25N	201 202	< 5	< 0.2	0.16	< 2	20	< 0.5	< 2	0.03	< 0.5	< 1	1	1	0.29	< 10	< 1	0.03	< 10	0.03	15
RE 10E 7+50N	201 202	< 5	< 0.2	0.16	< 2	80	< 0.5	< 2	0.19	< 0.5	< 1	1	3	0.43	< 10	< 1	0.03	< 10	0.07	95
RE 10E 8+00N	201 202	< 5	< 0.2	1.25	18	310	< 0.5	< 2	0.48	< 0.5	44	83	94	8.88	10	< 1	0.09	< 10	0.68	960
RE 10E 0+00S	201 202	< 5	< 0.2	0.97	4	260	< 0.5	< 2	0.45	< 0.5	4	25	14	1.29	< 10	< 1	0.07	10	0.53	105
RE 10E 0+25S	201 202	< 5	< 0.2	0.54	8	160	< 0.5	< 2	0.46	< 0.5	3	13	7	1.09	< 10	< 1	0.05	< 10	0.31	365
RE 10E 0+50S	201 202	< 5	< 0.2	0.46	4	140	< 0.5	< 2	0.21	< 0.5	1	9	8	0.89	< 10	< 1	0.03	< 10	0.17	100
RE 10E 0+75S	201 202	< 5	< 0.2	0.38	< 2	180	< 0.5	< 2	0.71	< 0.5	3	8	9	0.86	< 10	< 1	0.03	< 10	0.26	140
RE 10E 1+00S	201 202	< 5	0.2	0.83	6	370	< 0.5	< 2	0.96	0.5	4	23	17	1.55	< 10	< 1	0.07	10	0.52	285
RE 10E 1+25S	201 202	< 5	< 0.2	0.82	2	110	< 0.5	< 2	0.36	< 0.5	2	23	3	1.38	< 10	< 1	0.08	10	0.49	125
RE 10E 1+50S	201 202	< 5	< 0.2	0.84	8	340	< 0.5	< 2	0.74	< 0.5	7	25	13	1.75	< 10	< 1	0.07	10	0.46	370
RE 10E 1+75S	201 202	< 5	< 0.2	1.00	8	370	< 0.5	< 2	0.47	< 0.5	8	29	13	1.92	< 10	< 1	0.08	10	0.51	470
RE 10E 2+00S	201 202	< 5	< 0.2	0.67	< 2	130	< 0.5	< 2	0.26	< 0.5	< 1	6	6	0.65	< 10	< 1	0.06	< 10	0.13	145
RE 10E 2+25S	201 202	< 5	< 0.2	0.63	2	110	< 0.5	< 2	0.21	< 0.5	1	9	6	0.76	< 10	< 1	0.07	< 10	0.19	225
RE 10E 2+50S	201 202	< 5	< 0.2	1.06	6	260	< 0.5	< 2	0.32	0.5	6	23	15	1.70	< 10	< 1	0.08	10	0.44	210
RE 10E 2+75S	201 202	< 5	0.2	0.79	14	250	< 0.5	< 2	0.47	< 0.5	7	24	13	1.70	< 10	< 1	0.06	10	0.49	150
RE 10E 3+00S	201 202	< 5	0.2	0.95	4	220	< 0.5	< 2	0.33	0.5	6	17	20	1.38	< 10	< 1	0.06	< 10	0.29	155
RE 10E 3+25S	201 202	< 5	0.2	0.89	6	380	< 0.5	< 2	0.58	0.5	3	11	13	1.07	< 10	< 1	0.05	< 10	0.19	220
RE 10E 3+50S	201 202	< 5	< 0.2	0.90	10	290	< 0.5	< 2	0.44	0.5	11	26	14	1.84	< 10	< 1	0.07	10	0.48	480
RE 10E 3+75S	201 202	< 5	< 0.2	1.10	8	380	< 0.5	< 2	0.32	0.5	9	24	19	1.75	10	< 1	0.07	10	0.37	240
RE 10E 4+00S	201 202	< 5	< 0.2	1.07	6	210	< 0.5	< 2	0.28	0.5	7	28	13	1.95	< 10	< 1	0.07	10	0.51	235
RE 10E 4+25S	201 202	< 5	0.2	0.79	4	200	< 0.5	< 2	0.16	< 0.5	5	12	12	1.21	< 10	< 1	0.07	< 10	0.21	165
RE 10E 4+50S	201 202	< 5	< 0.2	0.88	< 2	250	< 0.5	< 2	0.35	< 0.5	4	21	11	1.52	< 10	< 1	0.08	< 10	0.41	130
RE 10E 6+00S	201 202	< 5	< 0.2	0.80	4	140	< 0.5	< 2	0.19	< 0.5	3	16	5	1.45	< 10	< 1	0.08	< 10	0.28	115

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PACIFIC MARINER EXPLORATION LTD. **

1000 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : RENO
Comments:

Page N[illegible]r :2-B
Total Pa[illegible] :4
Certificate Date: 15-JUN-94
Invoice No. : I9417525
P.O. Number :
Account : LVH

CERTIFICATE OF ANALYSIS A9417525

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
RE 8E 5+25S	201 202	< 1	0.02	13	610	6	2	1	21	0.01	< 10	< 10	38	< 10	92
RE 8E 5+50S	201 202	1	< 0.01	39	1030	12	2	4	29	0.04	< 10	< 10	43	< 10	128
RE 10E 3+25N	201 202	1	0.02	26	690	8	2	2	49	0.01	< 10	< 10	31	< 10	92
RE 10E 3+50N	201 202	< 1	0.06	6	290	2	2	< 1	11	0.01	< 10	< 10	16	< 10	30
RE 10E 3+75N	201 202	< 1	< 0.01	28	920	12	< 2	2	25	< 0.01	< 10	< 10	36	< 10	102
RE 10E 4+00N	201 202	1	< 0.01	20	1550	8	2	2	35	0.01	< 10	< 10	44	< 10	124
RE 10E 4+25N	201 202	< 1	0.02	11	1470	10	< 2	1	24	0.01	< 10	< 10	33	< 10	76
RE 10E 4+50N	201 202	< 1	0.07	1	370	< 2	< 2	< 1	6	0.01	< 10	< 10	13	< 10	24
RE 10E 4+75N	201 202	< 1	0.04	2	330	< 2	< 2	< 1	7	< 0.01	< 10	< 10	15	< 10	24
RE 10E 5+00N	201 202	< 1	0.01	4	440	2	2	< 1	7	< 0.01	< 10	< 10	27	< 10	54
RE 10E 5+25N	201 202	< 1	0.01	7	620	4	< 2	< 1	11	0.01	< 10	< 10	23	< 10	46
RE 10E 5+50N	201 202	< 1	0.02	1	170	< 2	< 2	< 1	4	< 0.01	< 10	< 10	11	< 10	12
RE 10E 6+00N	201 202	< 1	0.01	4	320	4	< 2	< 1	4	< 0.01	< 10	< 10	26	< 10	20
RE 10E 6+25N	201 202	2	0.01	44	1010	12	4	4	60	0.02	< 10	< 10	47	< 10	142
RE 10E 6+50N	201 202	< 1	0.07	4	540	< 2	< 2	< 1	24	0.01	< 10	< 10	15	< 10	24
RE 10E 6+75N	201 202	1	< 0.01	12	790	6	2	1	13	0.01	< 10	< 10	45	< 10	112
RE 10E 7+00N	201 202	< 1	0.05	7	300	2	< 2	< 1	18	0.01	< 10	< 10	23	< 10	74
RE 10E 7+25N	201 202	< 1	0.05	1	240	< 2	< 2	< 1	5	0.01	< 10	< 10	10	< 10	6
RE 10E 7+50N	201 202	< 1	0.09	1	460	< 2	< 2	< 1	11	0.02	< 10	< 10	15	< 10	14
RE 10E 8+00N	201 202	< 1	< 0.01	89	750	2	4	31	38	< 0.01	< 10	< 10	217	< 10	172
RE 10E 0+00S	201 202	< 1	< 0.01	20	1080	8	< 2	2	30	0.02	< 10	< 10	32	< 10	92
RE 10E 0+25S	201 202	< 1	0.04	9	760	4	2	1	26	0.02	< 10	< 10	22	< 10	40
RE 10E 0+50S	201 202	< 1	0.06	9	390	2	< 2	< 1	16	0.01	< 10	< 10	19	< 10	32
RE 10E 0+75S	201 202	< 1	0.07	10	480	< 2	< 2	< 1	30	0.01	< 10	< 10	16	< 10	38
RE 10E 1+00S	201 202	< 1	0.01	21	1060	10	2	1	46	0.01	< 10	< 10	24	< 10	100
RE 10E 1+25S	201 202	< 1	< 0.01	14	1120	6	< 2	1	25	0.02	< 10	< 10	28	< 10	64
RE 10E 1+50S	201 202	< 1	0.02	19	1170	4	< 2	2	43	0.01	< 10	< 10	31	< 10	88
RE 10E 1+75S	201 202	< 1	0.01	20	1030	6	< 2	2	32	0.02	< 10	< 10	36	< 10	104
RE 10E 2+00S	201 202	< 1	0.08	6	640	< 2	< 2	< 1	15	0.02	< 10	< 10	18	< 10	34
RE 10E 2+25S	201 202	< 1	0.07	8	650	2	< 2	< 1	14	0.01	< 10	< 10	19	< 10	44
RE 10E 2+50S	201 202	< 1	0.02	20	880	6	< 2	2	23	0.02	< 10	< 10	35	< 10	86
RE 10E 2+75S	201 202	< 1	0.01	20	930	4	< 2	2	32	0.01	< 10	< 10	31	< 10	82
RE 10E 3+00S	201 202	1	0.03	17	770	6	< 2	1	23	0.01	< 10	< 10	26	< 10	74
RE 10E 3+25S	201 202	< 1	0.08	11	520	< 2	< 2	1	37	0.01	< 10	< 10	23	< 10	42
RE 10E 3+50S	201 202	1	0.02	25	790	8	2	2	29	0.02	< 10	< 10	35	< 10	80
RE 10E 3+75S	201 202	< 1	0.03	20	730	4	< 2	2	24	0.02	< 10	< 10	39	< 10	94
RE 10E 4+00S	201 202	1	0.01	21	910	6	< 2	2	21	0.02	< 10	< 10	39	< 10	78
RE 10E 4+25S	201 202	< 1	0.06	13	520	6	< 2	< 1	12	0.01	< 10	< 10	25	< 10	72
RE 10E 4+50S	201 202	< 1	0.01	17	750	10	2	1	22	0.01	< 10	< 10	30	< 10	110
RE 10E 6+00S	201 202	< 1	< 0.01	11	950	8	< 2	1	11	0.02	< 10	< 10	24	< 10	84

CERTIFICATION: Garth Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PACIFIC MARINER EXPLORATION LTD. **

1000 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : RENO
Comments:

Certificate Date: 15-JUN-94
Invoice No. : I9417525
P.O. Number :
Account : LVH

CERTIFICATE OF ANALYSIS A9417525

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
RE 10E 6+25S	201	202	< 5	0.2	0.97	< 2	270	< 0.5	< 2	0.19	< 0.5	7	13	10	1.20	< 10	< 1	0.07	< 10	0.22	785
RE 10E 6+50S	201	202	< 5	< 0.2	1.11	< 2	170	< 0.5	< 2	0.23	< 0.5	7	22	6	1.81	< 10	< 1	0.09	10	0.43	180
RE 10E 6+75S	201	202	< 5	0.2	0.84	4	150	< 0.5	< 2	0.21	< 0.5	4	15	10	1.37	< 10	< 1	0.11	< 10	0.31	240
RE 10E 7+00S	201	202	< 5	< 0.2	0.79	< 2	300	< 0.5	< 2	0.21	< 0.5	4	10	12	1.14	< 10	< 1	0.07	< 10	0.20	1215
RE 12E 0+00N	201	202	< 5	< 0.2	1.36	12	240	< 0.5	< 2	0.24	0.5	11	37	23	2.47	< 10	< 1	0.09	10	0.66	370
RE 12E 0+25N	201	202	< 5	0.2	0.31	< 2	160	< 0.5	< 2	0.39	< 0.5	< 1	3	4	0.38	< 10	< 1	0.03	< 10	0.07	285
RE 12E 0+50N	201	202	< 5	< 0.2	0.92	< 2	270	< 0.5	< 2	0.12	< 0.5	3	12	9	1.34	< 10	< 1	0.06	< 10	0.18	455
RE 12E 0+75N	201	202	< 5	0.2	0.10	< 2	30	< 0.5	< 2	0.07	< 0.5	< 1	1	2	0.31	< 10	< 1	0.02	< 10	0.02	20
RE 12E 1+00N	201	202	< 5	0.2	0.15	< 2	40	< 0.5	< 2	0.12	< 0.5	< 1	< 1	3	0.34	< 10	< 1	0.03	< 10	0.04	60
RE 12E 1+25N	201	202	25	< 0.2	0.68	< 2	260	< 0.5	< 2	0.18	0.5	3	11	6	1.18	< 10	< 1	0.07	< 10	0.16	295
RE 12E 1+50N	201	202	< 5	< 0.2	0.17	< 2	40	< 0.5	< 2	0.04	< 0.5	< 1	1	3	0.28	< 10	< 1	0.04	< 10	0.03	15
RE 12E 1+75N	201	202	< 5	0.2	0.21	< 2	140	< 0.5	< 2	0.12	< 0.5	1	2	5	0.42	< 10	< 1	0.07	< 10	0.05	35
RE 12E 2+00N	201	202	< 5	0.2	0.62	4	250	< 0.5	< 2	0.18	< 0.5	3	11	8	1.13	< 10	< 1	0.07	< 10	0.18	65
RE 12E 2+25N	201	202	< 5	< 0.2	0.91	6	230	< 0.5	< 2	0.09	< 0.5	3	16	6	1.46	< 10	< 1	0.05	< 10	0.23	95
RE 12E 2+50N	201	202	< 5	< 0.2	0.60	< 2	230	< 0.5	< 2	0.25	< 0.5	2	11	8	1.26	< 10	< 1	0.06	< 10	0.17	70
RE 12E 2+75N	201	202	< 5	0.2	0.33	< 2	90	< 0.5	< 2	0.03	< 0.5	< 1	3	4	0.41	< 10	< 1	0.03	< 10	0.02	20
RE 12E 3+00N	201	202	< 5	0.2	0.47	2	110	< 0.5	< 2	0.04	< 0.5	< 1	6	2	0.47	< 10	< 1	0.04	< 10	0.07	30
RE 12E 3+25N	201	202	< 5	0.2	1.04	8	260	< 0.5	< 2	0.17	< 0.5	4	20	9	1.87	< 10	< 1	0.06	10	0.26	105
RE 12E 3+50N	201	202	< 5	< 0.2	0.60	4	140	< 0.5	< 2	0.05	< 0.5	3	9	4	0.97	< 10	< 1	0.05	< 10	0.10	60
RE 12E 3+75N	201	202	< 5	< 0.2	0.50	2	220	< 0.5	< 2	0.09	< 0.5	2	7	6	0.80	< 10	< 1	0.04	< 10	0.08	100
RE 12E 4+00N	201	202	< 5	< 0.2	0.85	4	430	< 0.5	< 2	0.13	0.5	3	13	7	1.36	< 10	< 1	0.06	10	0.18	400
RE 12E 4+25N	201	202	< 5	0.2	0.69	8	160	< 0.5	< 2	0.08	0.5	2	14	5	1.27	< 10	< 1	0.06	10	0.14	80
RE 12E 4+50N	201	202	< 5	0.2	0.77	< 2	280	< 0.5	< 2	0.21	< 0.5	3	13	7	1.20	< 10	< 1	0.07	10	0.17	65
RE 12E 4+75N	201	202	< 5	< 0.2	0.64	2	250	< 0.5	< 2	0.13	0.5	4	9	7	1.02	< 10	< 1	0.05	10	0.10	150
RE 12E 5+00N	201	202	< 5	0.4	0.29	< 2	80	< 0.5	< 2	0.02	< 0.5	1	2	4	0.40	< 10	< 1	0.02	< 10	0.03	45
RE 12E 5+25N	201	202	< 5	0.4	0.68	< 2	200	< 0.5	< 2	0.05	0.5	3	9	7	1.09	< 10	< 1	0.04	< 10	0.12	155
RE 12E 5+50N	201	202	< 5	0.4	0.28	< 2	50	< 0.5	< 2	0.03	< 0.5	< 1	< 1	3	0.39	< 10	< 1	0.03	< 10	0.02	25
RE 12E 5+75N	201	202	< 5	0.4	0.54	< 2	250	< 0.5	< 2	0.05	< 0.5	3	5	6	0.66	< 10	< 1	0.04	< 10	0.06	200
RE 12E 6+00N	201	202	< 5	0.2	1.07	< 2	330	< 0.5	< 2	0.11	< 0.5	6	16	8	1.51	< 10	< 1	0.05	10	0.15	310
RE 12E 6+25N	201	202	< 5	< 0.2	0.14	< 2	80	< 0.5	< 2	0.13	0.5	< 1	2	5	0.30	< 10	< 1	0.03	< 10	0.04	20
RE 12E 6+50N	201	202	< 5	0.2	0.46	< 2	140	< 0.5	< 2	0.10	< 0.5	2	4	6	0.55	< 10	< 1	0.03	< 10	0.08	40
RE 12E 6+75N	201	202	< 5	0.2	1.29	6	520	< 0.5	< 2	0.27	< 0.5	5	20	12	1.76	10	< 1	0.07	10	0.34	440
RE 12E 7+00N	201	202	< 5	< 0.2	1.37	10	500	< 0.5	< 2	0.31	< 0.5	7	23	14	2.07	< 10	< 1	0.08	10	0.41	620
RE 12E 7+25N	201	202	< 5	< 0.2	0.97	2	590	< 0.5	< 2	0.34	2.0	8	21	12	1.97	< 10	< 1	0.07	10	0.26	910
RE 12E 7+50N	201	202	< 5	0.2	0.47	4	160	< 0.5	< 2	0.26	0.5	1	8	7	1.05	< 10	< 1	0.05	10	0.09	45
RE 12E 7+75N	201	202	< 5	< 0.2	0.57	< 2	250	< 0.5	< 2	0.43	0.5	1	10	7	1.31	< 10	< 1	0.04	< 10	0.15	60
RE 12E 0+25S	201	202	< 5	< 0.2	0.72	< 2	280	< 0.5	< 2	0.19	0.5	4	11	7	1.12	< 10	< 1	0.06	10	0.14	560
RE 12E 0+50S	201	202	< 5	0.2	1.21	10	230	< 0.5	< 2	0.18	0.5	7	32	12	2.50	< 10	< 1	0.08	10	0.46	165
RE 12E 0+75S	201	202	< 5	< 0.2	1.14	14	220	< 0.5	< 2	0.24	< 0.5	4	33	13	2.59	10	< 1	0.08	10	0.39	210
RE 12E 1+00S	201	202	< 5	< 0.2	1.18	14	270	< 0.5	< 2	0.50	< 0.5	9	75	15	2.16	< 10	< 1	0.11	10	0.56	350

CERTIFICATION: David Buchler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PACIFIC MARINER EXPLORATION LTD. **

1000 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : RENO
Comments:

Page N[illegible]r : 3-B
Total Pa[illegible] : 4
Certificate Date: 15-JUN-94
Invoice No. : I9417525
P.O. Number :
Account : LVH

CERTIFICATE OF ANALYSIS A9417525

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
RE 10E 6+25S	201 202	< 1	0.02	9	380	4	< 2	1	12	0.03	< 10	< 10	20	< 10	46
RE 10E 6+50S	201 202	< 1	< 0.01	14	720	8	< 2	2	13	0.04	< 10	< 10	30	< 10	68
RE 10E 6+75S	201 202	< 1	0.03	13	730	4	< 2	1	13	0.03	< 10	< 10	27	< 10	38
RE 10E 7+00S	201 202	< 1	0.04	11	630	6	< 2	1	15	0.02	< 10	< 10	23	< 10	30
RE 12E 0+00N	201 202	1	0.01	39	1050	22	< 2	2	18	0.02	< 10	< 10	39	< 10	96
RE 12E 0+25N	201 202	< 1	0.08	2	330	< 2	< 2	< 1	22	< 0.01	< 10	< 10	12	< 10	36
RE 12E 0+50N	201 202	< 1	0.03	10	290	4	2	1	9	0.02	< 10	< 10	34	< 10	78
RE 12E 0+75N	201 202	< 1	0.07	1	180	< 2	< 2	< 1	8	0.01	< 10	< 10	12	< 10	14
RE 12E 1+00N	201 202	< 1	0.10	1	150	< 2	< 2	< 1	9	0.02	< 10	< 10	12	< 10	8
RE 12E 1+25N	201 202	< 1	0.03	9	300	4	< 2	< 1	13	0.02	< 10	< 10	28	< 10	70
RE 12E 1+50N	201 202	< 1	0.09	< 1	180	< 2	< 2	< 1	6	0.01	< 10	< 10	9	< 10	6
RE 12E 1+75N	201 202	< 1	0.07	3	260	< 2	< 2	< 1	9	0.01	< 10	< 10	14	< 10	12
RE 12E 2+00N	201 202	< 1	0.03	9	390	6	< 2	< 1	14	0.01	< 10	< 10	30	< 10	50
RE 12E 2+25N	201 202	< 1	0.01	10	320	10	< 2	1	7	0.01	< 10	< 10	36	< 10	56
RE 12E 2+50N	201 202	< 1	0.02	10	870	4	< 2	1	19	< 0.01	< 10	< 10	29	< 10	68
RE 12E 2+75N	201 202	< 1	0.05	1	230	4	< 2	< 1	5	< 0.01	< 10	< 10	12	< 10	22
RE 12E 3+00N	201 202	< 1	0.02	1	320	4	< 2	< 1	4	< 0.01	< 10	< 10	17	< 10	24
RE 12E 3+25N	201 202	< 1	< 0.01	12	1560	12	< 2	1	14	0.01	< 10	< 10	44	< 10	112
RE 12E 3+50N	201 202	< 1	0.02	7	410	8	< 2	< 1	4	0.01	< 10	< 10	27	< 10	58
RE 12E 3+75N	201 202	< 1	0.04	5	250	4	< 2	< 1	8	0.01	< 10	< 10	25	< 10	60
RE 12E 4+00N	201 202	< 1	0.02	10	300	6	< 2	1	12	0.01	< 10	< 10	37	< 10	146
RE 12E 4+25N	201 202	< 1	0.01	8	400	6	< 2	1	6	0.01	< 10	< 10	34	< 10	78
RE 12E 4+50N	201 202	< 1	0.02	9	290	6	< 2	1	15	0.01	< 10	< 10	35	< 10	66
RE 12E 4+75N	201 202	< 1	0.01	7	300	8	< 2	< 1	10	0.01	< 10	< 10	26	< 10	62
RE 12E 5+00N	201 202	< 1	0.06	2	320	< 2	< 2	< 1	3	0.01	< 10	< 10	13	< 10	14
RE 12E 5+25N	201 202	< 1	0.03	7	510	4	< 2	< 1	6	0.01	< 10	< 10	28	< 10	64
RE 12E 5+50N	201 202	< 1	0.06	1	240	2	< 2	< 1	4	0.01	< 10	< 10	13	< 10	12
RE 12E 5+75N	201 202	< 1	0.04	2	300	4	< 2	< 1	7	0.01	< 10	< 10	23	< 10	32
RE 12E 6+00N	201 202	< 1	0.03	8	560	8	< 2	1	11	0.01	< 10	< 10	46	< 10	152
RE 12E 6+25N	201 202	< 1	0.07	2	240	< 2	< 2	< 1	14	< 0.01	< 10	< 10	11	< 10	14
RE 12E 6+50N	201 202	< 1	0.06	2	110	2	< 2	< 1	9	0.02	< 10	< 10	22	< 10	18
RE 12E 6+75N	201 202	< 1	0.02	19	220	10	< 2	2	19	0.02	< 10	< 10	47	< 10	58
RE 12E 7+00N	201 202	< 1	0.01	19	350	12	< 2	2	19	0.02	< 10	< 10	51	< 10	94
RE 12E 7+25N	201 202	< 1	0.01	16	770	12	2	2	20	0.01	< 10	< 10	46	< 10	304
RE 12E 7+50N	201 202	< 1	0.02	6	540	4	< 2	< 1	15	0.01	< 10	< 10	28	< 10	52
RE 12E 7+75N	201 202	< 1	0.02	8	300	8	2	1	24	0.01	< 10	< 10	30	< 10	62
RE 12E 0+25S	201 202	< 1	0.01	7	250	6	< 2	1	15	0.02	< 10	< 10	24	< 10	68
RE 12E 0+50S	201 202	1	< 0.01	23	740	10	< 2	1	15	0.02	< 10	< 10	46	< 10	112
RE 12E 0+75S	201 202	< 1	0.01	20	1240	14	4	2	16	0.04	< 10	< 10	54	< 10	108
RE 12E 1+00S	201 202	< 1	0.02	28	1090	12	< 2	3	31	0.04	< 10	< 10	42	< 10	72

CERTIFICATION: Ian Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PACIFIC MARINER EXPLORATION LTD. **

1000 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : RENO
Comments:

Page N[illegible]r :4-A
Total Pa[illegible] :4
Certificate Date: 15-JUN-94
Invoice No. :19417525
P.O. Number :
Account :LVH

CERTIFICATE OF ANALYSIS A9417525

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
RE 12E 1+25S	201	202	< 5	0.2	1.14	10	300	< 0.5	< 2	0.46	< 0.5	12	25	17	2.03	< 10	< 1	0.10	10	0.46	465
RE 12E 1+50S	201	202	< 5	0.2	1.18	6	330	< 0.5	< 2	0.29	< 0.5	6	19	14	1.57	< 10	< 1	0.09	10	0.32	450
RE 12E 1+75S	201	202	< 5	0.2	1.07	12	360	< 0.5	< 2	0.28	< 0.5	9	20	17	1.67	< 10	< 1	0.07	10	0.36	655
RE 12E 2+00S	201	202	< 5	< 0.2	0.91	10	330	< 0.5	< 2	0.36	< 0.5	3	21	13	1.61	< 10	< 1	0.08	10	0.35	500
RE 12E 2+25S	201	202	< 5	< 0.2	0.42	< 2	180	< 0.5	< 2	0.45	< 0.5	< 1	4	8	0.60	< 10	< 1	0.04	< 10	0.16	110
RE 12E 2+50S	201	202	< 5	< 0.2	0.55	10	100	< 0.5	< 2	0.22	< 0.5	5	17	16	1.31	< 10	< 1	0.06	10	0.26	110
RE 12E 2+75S	201	202	< 5	< 0.2	0.90	8	350	< 0.5	< 2	0.75	0.5	9	19	15	1.66	< 10	< 1	0.08	< 10	0.41	725
RE 12E 3+75S	201	202	< 5	0.2	0.24	< 2	100	< 0.5	< 2	0.23	< 0.5	< 1	3	9	0.40	< 10	< 1	0.02	< 10	0.03	30
RE 12E 4+00S	201	202	< 5	0.2	0.69	< 2	230	< 0.5	< 2	0.10	< 0.5	3	8	7	0.99	< 10	< 1	0.02	< 10	0.12	65
RE 12E 4+25S	201	202	< 5	< 0.2	0.90	6	120	< 0.5	< 2	0.09	< 0.5	4	18	8	1.62	< 10	< 1	0.03	< 10	0.29	285
RE 12E 4+50S	201	202	< 5	0.2	0.86	6	190	< 0.5	< 2	0.26	< 0.5	3	15	7	1.46	< 10	< 1	0.04	10	0.20	85
RE 12E 4+75S	201	202	< 5	0.2	0.85	< 2	280	< 0.5	< 2	0.19	< 0.5	1	15	7	1.22	< 10	< 1	0.06	10	0.22	90
RE 12E 5+00S	201	202	< 5	0.2	1.17	< 2	350	< 0.5	< 2	0.12	0.5	8	16	10	1.37	< 10	< 1	0.05	< 10	0.21	1290
RE 12E 5+25S	201	202	< 5	< 0.2	0.96	< 2	150	< 0.5	< 2	0.10	0.5	4	14	6	1.22	< 10	< 1	0.04	10	0.19	245
RE 12E 5+50S	201	202	< 5	< 0.2	1.03	< 2	320	< 0.5	< 2	0.21	< 0.5	4	15	7	1.33	< 10	< 1	0.06	10	0.26	210
RE 12E 5+75S	201	202	< 5	< 0.2	0.98	< 2	210	< 0.5	< 2	0.16	< 0.5	4	13	8	1.34	< 10	< 1	0.06	10	0.25	200
RE 12E 6+00S	201	202	< 5	< 0.2	1.06	6	290	< 0.5	< 2	0.15	< 0.5	3	17	6	1.58	< 10	< 1	0.06	10	0.27	125
RE 12E 6+25S	201	202	< 5	< 0.2	0.78	< 2	190	< 0.5	< 2	0.14	< 0.5	1	11	9	1.12	< 10	< 1	0.04	10	0.14	285
RE 12E 6+50S	201	202	< 5	< 0.2	1.18	12	140	< 0.5	< 2	0.10	< 0.5	5	19	8	1.99	10	< 1	0.06	10	0.26	230
RE 12E 6+75S	201	202	< 5	0.2	1.17	< 2	180	< 0.5	< 2	0.11	0.5	2	15	12	1.26	10	< 1	0.03	10	0.17	345
RE 12E 7+00S	201	202	< 5	< 0.2	1.02	< 2	330	< 0.5	< 2	0.20	0.5	5	16	6	1.42	< 10	< 1	0.04	10	0.24	395
RE 6S 10+50E	201	202	< 5	< 0.2	0.85	< 2	300	< 0.5	< 2	0.26	< 0.5	4	14	5	1.27	< 10	< 1	0.10	10	0.26	600
RE 6S 11+00E	201	202	< 5	0.2	1.16	2	260	< 0.5	< 2	0.17	< 0.5	2	16	7	1.33	< 10	< 1	0.06	10	0.27	165
RE 6S 11+50E	201	202	< 5	< 0.2	1.00	8	200	< 0.5	< 2	0.24	< 0.5	5	21	12	1.60	< 10	< 1	0.11	10	0.39	330
RE 6+50S 9+10E	201	202	< 5	< 0.2	0.85	4	220	< 0.5	< 2	0.19	< 0.5	3	16	10	1.31	< 10	< 1	0.07	10	0.24	95
RE 6+50S 9+50E	201	202	< 5	< 0.2	0.75	< 2	90	< 0.5	< 2	0.12	< 0.5	1	10	4	0.86	< 10	< 1	0.05	< 10	0.16	60

CERTIFICATION: Stewart Buchler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PACIFIC MARINER EXPLORATION LTD. **

1000 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

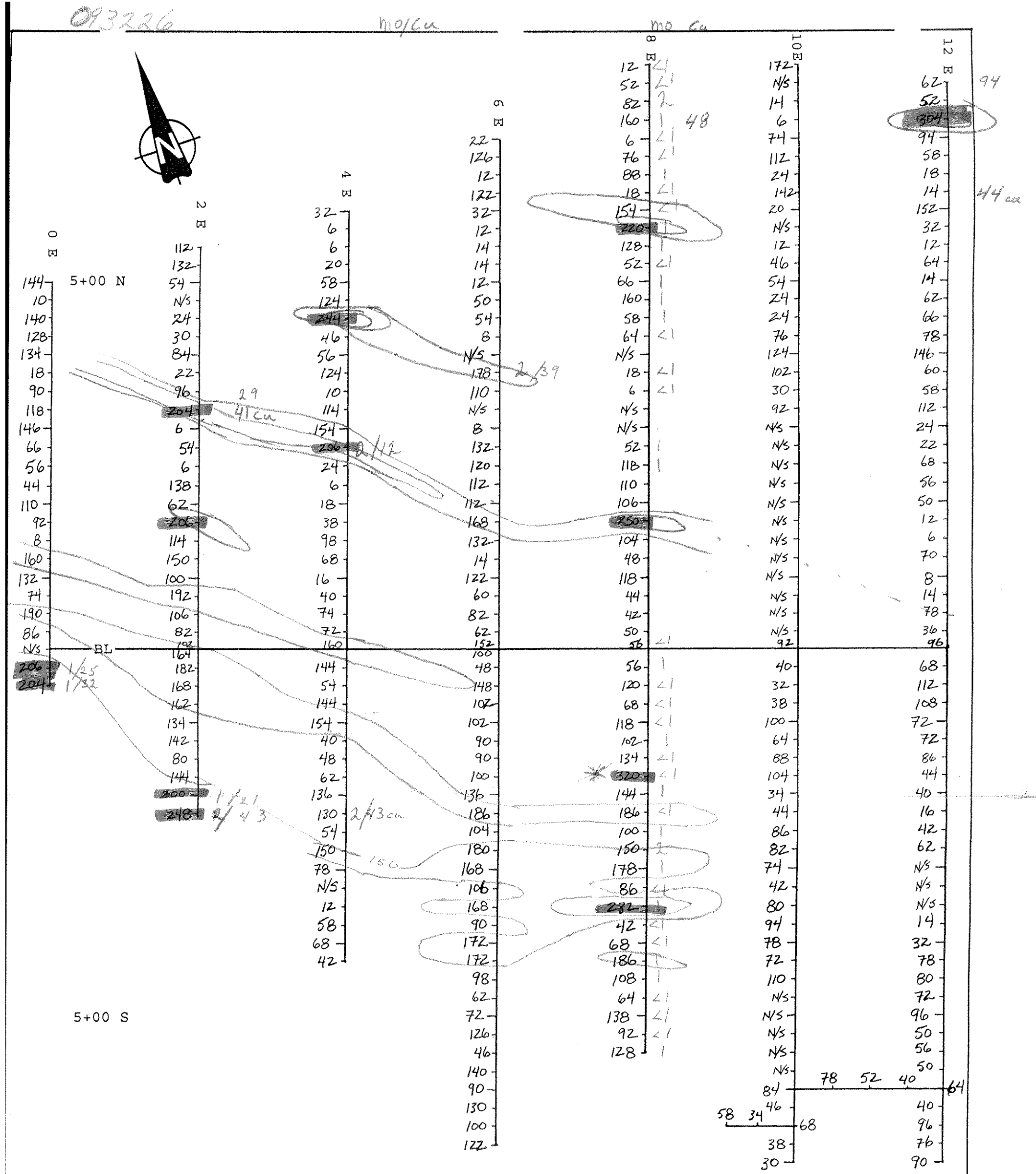
Project : RENO
Comments:

Page N[illegible]r : 4-B
Total Pa[illegible] : 4
Certificate Date: 15-JUN-94
Invoice No. : 19417525
P.O. Number :
Account : LVH

CERTIFICATE OF ANALYSIS A9417525

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
RE 12E 1+25S	201	202	< 1	0.01	23	730	14	< 2	3	26	0.03	< 10	< 10	38	< 10	72
RE 12E 1+50S	201	202	< 1	0.04	18	430	10	< 2	2	19	0.03	< 10	< 10	32	< 10	86
RE 12E 1+75S	201	202	< 1	0.03	18	350	12	< 2	2	21	0.03	< 10	< 10	31	< 10	44
RE 12E 2+00S	201	202	< 1	0.01	16	510	4	< 2	2	23	0.03	< 10	< 10	27	< 10	40
RE 12E 2+25S	201	202	< 1	0.09	5	320	< 2	< 2	< 1	27	0.01	< 10	< 10	16	< 10	16
RE 12E 2+50S	201	202	< 1	0.01	15	630	4	< 2	< 1	15	0.01	< 10	< 10	22	< 10	42
RE 12E 2+75S	201	202	< 1	0.04	16	550	10	2	1	39	0.01	< 10	< 10	29	< 10	62
RE 12E 3+75S	201	202	< 1	0.05	4	220	< 2	< 2	< 1	15	< 0.01	< 10	< 10	12	< 10	14
RE 12E 4+00S	201	202	< 1	0.01	6	320	4	< 2	< 1	9	0.01	< 10	< 10	19	< 10	32
RE 12E 4+25S	201	202	< 1	0.01	13	540	6	2	1	6	0.02	< 10	< 10	30	< 10	78
RE 12E 4+50S	201	202	< 1	0.01	11	580	6	< 2	1	20	0.03	< 10	< 10	28	< 10	80
RE 12E 4+75S	201	202	< 1	0.01	10	490	6	< 2	1	17	0.02	< 10	< 10	25	< 10	72
RE 12E 5+00S	201	202	< 1	0.03	9	580	6	< 2	1	10	0.03	< 10	< 10	30	< 10	96
RE 12E 5+25S	201	202	< 1	0.02	8	420	6	< 2	1	7	0.03	< 10	< 10	29	< 10	50
RE 12E 5+50S	201	202	< 1	0.02	12	530	10	< 2	1	18	0.02	< 10	< 10	28	< 10	56
RE 12E 5+75S	201	202	< 1	0.02	11	430	6	< 2	1	13	0.03	< 10	< 10	29	< 10	50
RE 12E 6+00S	201	202	< 1	0.02	10	670	8	< 2	1	13	0.03	< 10	< 10	32	< 10	64
RE 12E 6+25S	201	202	< 1	0.02	7	230	6	< 2	1	12	0.03	< 10	< 10	25	< 10	40
RE 12E 6+50S	201	202	< 1	0.01	11	800	10	< 2	1	8	0.04	< 10	< 10	45	< 10	96
RE 12E 6+75S	201	202	< 1	0.02	8	320	2	< 2	1	8	0.04	< 10	< 10	34	< 10	76
RE 12E 7+00S	201	202	< 1	0.01	10	320	8	< 2	1	17	0.03	< 10	< 10	32	< 10	90
RE 6S 10+50E	201	202	< 1	0.01	8	510	8	< 2	1	17	0.03	< 10	< 10	24	< 10	78
RE 6S 11+00E	201	202	< 1	0.02	9	380	6	< 2	1	12	0.04	< 10	< 10	31	< 10	52
RE 6S 11+50E	201	202	< 1	0.02	17	550	6	< 2	2	17	0.05	< 10	< 10	31	< 10	40
RE 6+50S 9+10E	201	202	< 1	0.02	11	700	4	< 2	1	15	0.03	< 10	< 10	27	< 10	58
RE 6+50S 9+50E	201	202	< 1	0.04	6	540	2	< 2	1	10	0.03	< 10	< 10	19	< 10	34

CERTIFICATION: Stewart Buchler



Zn Mo Cu

80 ppm = background
200 ppm = weak
500 = moderate

2 ppm = weak
5 = mod

50 = weak
100 = mod

OTIS J. EXPLORATION CORP.
RENO CLAIMS
WATSON LAKE M.D., YUKON — NTS 105-G-14
ZINC GEOCHEMISTRY
SCALE 1 : 5,000
DATE: NOV. 94
BY: P.S. — FIGURE 4