KENNCO EXPLORATIONS, (WESTERN) LIMITED

REPORT

ON

SOIL AND SILT GEOCHEMICAL SURVEYS

BABE MINERAL CLAIMS 1 to 32

AND

RIC MINERAL CLAIMS 1 to 12 & 20 Fr to 26 Fr

Situated 11 miles south of Port Clements,
Skeena Mining Division,
British Columbia

103 F/9E

53°N 132°W

3517

By

K.A. Grace, P. Eng.

May 3 to May 13, 1971

February 4, 1972

TABLE OF CONTENTS

Plates

INTRODUCTION

The property discussed in this report is situated about 11 miles south of Port Clements on Graham Island, British Columbia. The exploration work herein described consisted of a soil and silt geochemical survey. The objective of this survey was to locate areas of mineralization as indicated by previously reported preliminary work.

The work was done under the general supervision of K.A. Grace, P. Eng.

STATEMENT OF COSTS INCURRED

BABE NO. 1 GROUP

Comprising Babe 1 to 17, Babe 30 to 32,
Ric 1 to 12, Ric 20 Fr to 26 Fr

Chemical Analysis

(a)	Mo, Cu, Pb, Zn, Co, Ni, Ag:	318 @ $5.00	$1,590.00
(b)	Au:	318 @ $2.00	636.00
(c)	Hg in Soil	318 @ $2.00	636.00
(d)	Hg in Peat	300 @ $2.00	600.00
			3,462.00

Support Costs

2/3 of $1,650.00 (See separate statement for details)	1,100.00
	$4,562.00

BABE NO. 2 GROUP

Comprising Babe 18 to 29

Chemical Analysis

(a)	Mo, Cu, Pb, Zn, Co, Ni, Ag:	150 @ $5.00	$ 750.00
(b)	Au:	126 @ $2.00	252.00
(c)	Hg in Soil	150 @ $2.00	300.00
(d)	Hg in Peat	113 @ $2.00	226.00
			1,528.00

Support Costs

1/3 of $1,650.00	550.00
	$2,078.00

Declared before me at the City
of Vancouver, in the
Province of British Columbia, this 17th
day of Feb 1972, A.D.

A Commissioner for taking Affidavits within British Columbia or
A Notary Public in and for the Province of British Columbia.
SUB-MINING RECORDER

STATEMENT OF SUPPORT COSTS

Work Performed May 3 to May 13 Inclusive

Minimum Wages & Board:

R. Sebastian	May 3-13 inclusive, 11 days @ ($15.00+$10.00)	$ 275.00
P. Archibald	May 3-13 inclusive, 11 days @ ($15.00+$10.00)	275.00
T. Black	May 3-13 inclusive, 11 days @ ($15.00+$10.00)	275.00
S. Earle	May 3-13 inclusive, 11 days @ ($15.00+$10.00)	275.00
B. MacKay	May 3-13 inclusive, 11 days @ ($15.00+$10.00)	275.00
A. Vanderhorst	May 3-13 inclusive, 11 days @ ($15.00+$10.00)	275.00
		$1,650.00

Time and effort divided between Babe No. 1 and Babe No. 2 Group's in ratio of 2:1.

Declared before me at the City of Vancouver, in the Province of British Columbia, this 17th day of Feb 1972, A.D.

A Commissioner for taking Affidavits within British Columbia or
A Notary Public in and for the Province of British Columbia.

SUB-MINING RECORDER

LOCATION AND ACCESS

Immediately north of the Yakoun River, 11 miles south of Port Clements on Graham Island in the Queen Charlotte Island Group, B.C. The claims are situated on hilly countryside, with altitudes from 100 to 1500 feet a.s.l. Local relief is subdued, about 500 feet. The claim area was logged over about 25 years ago and is now densely regrown resulting in very difficult local foot access in places.

Access to the property from Queen Charlotte City is by good blacktop highway to Port Clements, about 40 miles. Thence by logging road for 23 miles to the claim area.

SOIL GEOCHEMICAL SURVEY

Sample Site Control

Sample sites were plotted in the field on a topographic map having a scale of 1" = 500'. These maps were obtained by enlarging portions of the 1:50,000 topographic map. Each sampling traverse was started from a known point on a claim boundary, and samples were collected at 200' intervals along these boundaries. Sample site locations were plotted by tape and compass until another easily identifiable checkpoint was reached. The location of the sample sites is shown on Plate No. 11.

The samples were collected by digging a small hole with a mattock. By this means it was possible to see where the top of the "B" horizon was. The soil sample was then taken from the "B" horizon with a small trowel.

A note was made of the location, the sample number, and the depth to the top of the "B" horizon.

Wherever possible a sample of the "A" horizon was also taken for an additional mercury analysis.

Packaging

The samples were placed in 9" x 4" brown paper envelopes on which the sample numbers had been marked. These were closed with a triangular triple fold. (The bags are not anomalous in trace metals).

Sample Preparation

The samples were shipped to Kennco's laboratory in North Vancouver, where they were oven-dried at 80°C and sieved through an 80 mesh size stainless steel screen. (These sieves do not show noticeable wear even after several thousand samples have been sifted). The minus 80 mesh fraction was collected for all the analysis involved.

Analysis

The samples were analysed in the North Vancouver laboratory of Kennco Explorations, (Western) Limited under the supervision of H. Goddard, laboratory manager.

The Cu, Mo, Pb, Zn, Co, Ni, Ag analyses utilizes a one-gram 80 mesh sample which is placed in a 25 x 200 mm test tube. Two ml of concentrated nitric acid is added. The sample is allowed to digest 15 minutes, and 5 ml of 70% perchloric acid is added. The sample is digested on a medium heat hot plate for four hours. After cooling the sample is diluted to 55 ml with distilled water, agitated, and after settling, the solution is used for the determination of Cu, Mo, Pb, Zn, Co, Ni, Ag by an Atomic Absorption Spectrophotometer (Techtron AA5).

The Au analysis utilizes a 10 gm sample treated and analysed as above.

In the Hg analysis, a 1 gm sample is digested in warm H_2SO_4 and HNO_3 for 3 - 4 hours. Hydrogen peroxide is introduced several times, decomposed by gentle heat, after which excess $KMnO_4$ solution is added. The solution is diluted with hydroxylamine sulphate and sodium chloride solutions, and stannous sulphate reagent is added immediately before mercury concentrations are measured on a flameless Atomic Absorption Spectrophotometer. When the mercury exceeds 1000 ppb, a second determination, using less than 1 gm of sample, is made.

Interpretation

Over most of the area, a good sample which was representative of the "B" horizon was obtained. The depth of overburden varies from a few inches to probably about 20' over most of the area sampled. Considering the type of soil, it would seem likely that soil geochemistry is a reliable technique. The samples were analysed for total metal content in Cu, Mo, Pb, Zn, Co, Ni, Ag, Au, and Hg. Samples collected from the "A" horizon were analysed for mercury only.

Sample stations that are considered to be background are uncolored. Sample stations that are considered to be only weakly anomalous are colored yellow. Sample stations that are definitely anomalous are colored red. The results are plotted on Plates No. 1-10.

Gold is anomalous or weakly anomalous over the central portion of the claim group particularly in the area of Babe 5, 6, 7, & 8. Scattered gold anomalies occur elsewhere. Silver is weakly anomalous in locations usually coincident with gold.

Mercury is anomalous throughout the claim group. Very high values for mercury in soil occur in the central portion of the claim group.

SILT GEOCHEMICAL SURVEY

Silt Sample Collection

In general, the samples were taken wherever a soil sample traverse line crossed a stream, depending on where suitable silt could be found.

Samples were taken from active material; that is, under flowing water, either in streams or seepages. The samples were taken by hand, utilizing a contamination-free tight rubber glove by feeling in the stream bottom for pockets of silt. Fine-grained silt was selected. Care was taken to avoid high organic material and well washed clay.

The sample site and number were then plotted on the field map and the sample site flagged with surveyors tape. A note was made of the sample number; the type of sediment sampled; and any peculiarities of nearby drainages, such as above or below a pond or swamp.

Packaging

The samples were placed in a 9" x 4" brown paper envelope on which the sample numbers had been marked. These were closed with a triangular triple fold. (The bags are not anomalous in trace metals).

Sample Preparation

The samples were shipped to Kennco's laboratory in North Vancouver, where they were oven-dried at 80°C, and sieved through an 80-mesh size stainless steel screen. (These sieves do not show noticeable wear even after several thousand samples have been sifted). The minus 80 mesh fraction was collected for all the analysis involved.

Analysis

The analytical procedures and the place of analysis used on the silt samples were the same as those used on the soil samples. These are described under the section entitled 'Soil Geochemical Survey'.

Interpretation

The purpose of the silt survey was to explore the potential of the soil-covered portions of the property. The configuration of streams and seepages made this a practicable method.

Sample stations that are considered to be background are uncolored. Sample stations that are considered to be only weakly anomalous are colored yellow; those that are highly anomalous are colored red.

Weak gold anomalies are scattered throughout the property, but are also concentrated near the central portion coincident with soil anomalies.

Vancouver, B. C.

February 4, 1972

K. A. Grace, P.Eng.

Babe 15
Babe 16
Babe 13
Babe 14
Babe 29
Babe 28
Babe 11
Babe 12
Babe 27
Babe 26
Babe 9
Babe 10
Babe 25
Babe 24
Babe 3
Babe 1
Babe 5
Babe 7
Babe 23
Babe 22
Babe 6
Babe 8
Babe 4
Babe 2
Babe 21
Babe 20
Babe 31
Babe 30
Babe 32
Babe 17
Babe 19
Babe 18

Ric 3
Ric 4
Ric 5
Ric 6
Ric 1
Ric 2
Ric 7
Ric 8
Ric 9
Ric 10
Ric 11
Ric 12

Ric 20 Fr
Ric 21 Fr
Ric 23 Fr
Ric 24 Fr
Ric 25 Fr
Ric 26 Fr
Ric 22 Fr

D.D.H.-1
D.D.H.-2

Canoe Creek
Barbie Creek
Yakoun River

132° 14' W
53° 32' N

N

LEGEND

- Soil Sample
- Silt Sample
- Anomalous
- Weakly Anomalous
- Diamond Drill Hole

All Metal Values in P.P.M.

3517 M-1

To Accompany Silt & Soil Geochemical Survey Report by K.A. Grace, P. Eng., on the Babe Claims No. 1-32, Ric Claims No. 1-12 and Ric Fractions 20-26 Situated 11 Miles South of Port Clements in the Skeena Mining Division, Dated Feb 4, 1972

KENNCO EXPLORATIONS (WESTERN) LIMITED

Port Clements
Skeena M.D., B.C.
Babe & Ric Claim Groups
Molybdenum in Soil & Silt

DATA BY: R.S., K.G.		N.T.S. 103 F/9 E	PL. NO.: 1
DRAWN BY: J.Q.L.	DATE: 2/5/71	SCALE: 1" = 500'	
TRACED BY:	DATE:		
REVISIONS: P.N.S.Y.		FILE NO.	

Babe 15
Babe 16
Babe 13
Babe 14
Babe 29
Babe 28
Babe 11
Babe 12
Babe 27
Babe 26
Babe 9
Babe 10
Babe 24
Babe 25
Babe 3
Babe 1
Babe 5
Babe 7
Babe 23
Babe 22
Babe 6
Babe 8
Babe 4
Babe 2
Babe 20
Babe 21
Babe 17
Babe 18
Babe 19
Babe 32
Babe 31
Babe 30

Ric 1
Ric 2
Ric 3
Ric 4
Ric 5
Ric 6
Ric 7
Ric 8
Ric 9
Ric 10
Ric 11
Ric 12
Ric 20 Fr.
Ric 21 Fr.
Ric 22 Fr.
Ric 23 Fr.
Ric 24 Fr.
Ric 25 Fr.
Ric 26 Fr.

D.D.H.-1
D.D.H.-2

Canoe Creek
Barbie Creek
Barbie Creek
Yakoun River

132° 14' W
53° 32' N

LEGEND

- Soil Sample
- Silt Sample
- Anomalous
- Weakly Anomalous
- Diamond Drill Hole

All Metal Values in P.P.M.

To Accompany Silt & Soil Geochemical Survey Report by K.A. Grace, P. Eng., on the Babe Claims No. 1-32, Ric Claims No. 1-12 and Ric Fractions 20-26 Situated 11 Miles South of Port Clements in the Skeena Mining Division, Dated Feb. 4, 1972.

KENNCO EXPLORATIONS (WESTERN) LIMITED

Port Clements
Skeena M.D., B.C.
Babe & Ric Claim Groups
Copper in Soil & Silt

DATA BY: R.S., K.G.		N.T.S. 103 F/9 E	PL. NO.: 2
DRAWN BY: J.Q.L.	DATE: 2/5/71	SCALE: 1" = 500'	
TRACED BY:	DATE:		
REVISIONS: P.N.S.Y.		FILE NO.	

Babe 15
Babe 16
Babe 13
Babe 14
Babe 29
Babe 28
Babe 11
Babe 12
Babe 27
Babe 26
Babe 9
Babe 10
Babe 24
Babe 25
Babe 5
Babe 3
Babe 1
Babe 7
Babe 22
Babe 23
Babe 8
Babe 6
Babe 4
Babe 2
Babe 20
Babe 21
Babe 17
Babe 32
Babe 31
Babe 30
Babe 18
Babe 19
Ric 3
Ric 4
Ric 5
Ric 6
Ric 1
Ric 2
Ric 7
Ric 8
Ric 9
Ric 10
Ric 11
Ric 12
Ric 20 Fr.
Ric 21 Fr.
Ric 24 Fr.
Ric 23 Fr.
Ric 25 Fr.
Ric 22 Fr.
Ric 26 Fr.
D.D.H.-1
D.D.H.-2
Canoe Creek
Barbie Creek
Yakoun River
132° 14' W
53° 32' N

LEGEND

- Soil Sample
- Silt Sample
- Anomalous
- Weakly Anomalous
- Diamond Drill Hole

All Metal Values in P.P.M.

To Accompany 'Silt & Soil Geochemical Survey Report by K.A. Grace, P. Eng., on the Babe Claims No. 1-32, Ric Claims No. 1-12 and Ric Fractions 20-26 Situated 11 Miles South of Port Clements in the Skeena Mining Division, Dated Feb. 4, 1972.

KENNCO EXPLORATIONS (WESTERN) LIMITED

Port Clements
Skeena M.D., B.C.
Babe & Ric Claim Groups
Zinc in Soil & Silt

DATA BY: R.S., K.G.		N.T.S. 103 F/9 E	PL. NO.: 3
DRAWN BY: J.Q.L.	DATE: 2/5/71	SCALE:	1" = 500'
TRACED BY:	DATE:		
REVISIONS: P.N.S.Y.		FILE NO.	

Babe 15
Babe 16
Babe 13
Babe 14
Babe 29
Babe 28
Babe 27
Babe 26
Babe 11
Babe 12
Babe 9
Babe 10
Babe 25
Babe 24
Babe 23
Babe 22
Babe 21
Babe 20
Babe 19
Babe 18
Babe 17
Babe 8
Babe 7
Babe 6
Babe 5
Babe 4
Babe 3
Babe 2
Babe 1
Babe 30
Babe 31
Babe 32

Ric 1
Ric 2
Ric 3
Ric 4
Ric 5
Ric 6
Ric 7
Ric 8
Ric 9
Ric 10
Ric 11
Ric 12

Ric 20 Fr.
Ric 21 Fr.
Ric 22 Fr.
Ric 23 Fr.
Ric 24 Fr.
Ric 25 Fr.
Ric 26 Fr.

Canoe Creek
Barbie Creek
Barbie Creek
Yakoun River

D.D.H.-1
D.D.H.-2

132° 14' W
53° 32' N

LEGEND

- Soil Sample
- Silt Sample
- Anomalous
- Weakly Anomalous
- Diamond Drill Hole

All Metal Values in P.P.M.

To Accompany Silt & Soil Geochemical Survey Report by K.A. Grace, P. Eng., on the Babe Claims No. 1-32, Ric Claims No. 1-12 and Ric Fractions 20-26 Situated 11 Miles South of Port Clements in the Skeena Mining Division, Dated Feb 4, 1972

KENNCO EXPLORATIONS (WESTERN) LIMITED

Port Clements
Skeena M.D., B.C.
Babe & Ric Claim Groups
Lead in Soil & Silt

DATA BY: R.S., K.G.		N.T.S. 103 F/9 E	PL. NO. 4
DRAWN BY: J.Q.L.	DATE: 2/5/71	SCALE: 1" = 500'	
TRACED BY:	DATE:		
REVISIONS: P.N.S.Y.		FILE NO.	

Babe 15
Babe 16
Babe 13
Babe 14
Babe 29
Babe 28
Babe 11
Babe 12
Babe 27
Babe 26
Babe 9
Babe 10
Babe 25
Babe 24
Babe 3
Babe 1
Babe 5
Babe 7
Babe 23
Babe 22
Babe 6
Babe 8
Babe 4
Babe 2
Babe 21
Babe 20
Babe 31
Babe 30
Babe 17
Babe 32
Babe 19
Babe 18

Ric 3
Ric 4
Ric 5
Ric 6
Ric 1
Ric 2
Ric 7
Ric 8
Ric 9
Ric 10
Ric 11
Ric 12

Ric 20 Fr.
Ric 21a Fr.
Ric 24 Fr.
Ric 25 Fr.
Ric 26 Fr.
Ric 23 Fr.
Ric 22 Fr.

D.D.H.-1
D.D.H.-2

Canoe Creek
Barbie Creek
Yakoun River

1320 o 14' W
53° 32' N

LEGEND

- Soil Sample
- Silt Sample
- Anomalous
- Weakly Anomalous
- Diamond Drill Hole

All Metal Values in P.P.M.

To Accompany Silt & Soil Geochemical Survey Report by K.A. Grace, P. Eng., on the Babe Claims No. 1-32, Ric Claims No. 1-12 and Ric Fractions 20-26 Situated 11 Miles South of Port Clements in the Skeena Mining Division, Dated Feb. 4, 1972.

KENNCO EXPLORATIONS (WESTERN) LIMITED

Port Clements
Skeena M.D., B.C.
Babe & Ric Claim Groups
Nickel in Soil & Silt

DATA BY: R.S., K.G.		N.T.S. 103 F/9 E	PL. NO.: 6
DRAWN BY: J.Q.L.	DATE: 2/5/71	SCALE: 1" = 500'	
TRACED BY:	DATE:		
REVISIONS: P.N.S.Y.		FILE NO.	

Babe 15
Babe 16
Babe 13
Babe 14
Babe 29
Babe 28
Babe 11
Babe 12
Babe 27
Babe 26
Babe 9
Babe 10
Babe 25
Babe 24
Babe 3
Babe 1
Babe 5
Babe 7
Babe 23
Babe 22
Babe 6
Babe 8
Babe 4
Babe 2
Babe 21
Babe 20
Babe 17
Babe 31
Babe 32
Babe 30
Babe 19
Babe 18

Ric 3
Ric 4
Ric 5
Ric 6
Ric 1
Ric 2
Ric 7
Ric 8
Ric 9
Ric 10
Ric 11
Ric 12

Ric 20 Fr.
Ric 21 Fr.
Ric 23 Fr.
Ric 24 Fr.
Ric 25 Fr.
Ric 22 Fr.
Ric 26 Fr.

Barbie Creek
Canoe Creek
Yakoun River

D.D.H. - 1
D.D.H. - 2

N

LEGEND

- Soil Sample
- Silt Sample
- Anomalous
- Weakly Anomalous
- Diamond Drill Hole

All Metal Values in P.P.M.

To Accompany Silt & Soil Geochemical Survey Report by K.A. Grace, P. Eng., on the Babe Claims No. 1-32, Ric Claims No. 1-12 and Ric Fractions 20-26 Situated 11 Miles South of Port Clements in the Skeena Mining Division, Dated Feb. 4, 1972

KENNCO EXPLORATIONS (WESTERN) LIMITED

Port Clements
Skeena M.D., B.C.
Babe & Ric Claim Groups
Cobalt in Soil & Silt

DATA BY: R.S., K.G.		N.T.S. 103 F/9 E	PL. NO.: 7
DRAWN BY: J.Q.L.	DATE: 2/5/71	SCALE: 1" = 500'	
TRACED BY:	DATE:		
REVISIONS: P.N.S.Y.		FILE NO.	

Babe 15
Babe 16
Babe 13
Babe 14
Babe 28
Babe 29
Babe 11
Babe 12
Babe 27
Babe 26
Babe 9
Babe 10
Babe 24
Babe 25
Babe 22
Babe 23
Babe 7
Babe 5
Babe 3
Babe 1
Babe 6
Babe 8
Babe 4
Babe 2
Babe 20
Babe 21
Babe 17
Babe 18
Babe 19
Babe 32
Babe 31
Babe 30
Ric 1
Ric 2
Ric 3
Ric 4
Ric 5
Ric 6
Ric 7
Ric 8
Ric 9
Ric 10
Ric 11
Ric 12
Ric 20 Fr
Ric 21 Fr
Ric 24 Fr.
Ric 25 Fr
Ric 26 Fr
Ric 23 Fr
Ric 22 Fr
DDH-1
DDH-2
Barbie Creek
Cooper Creek
Yakoun River
S10671-
S10672-
S10673-
S10674-
S10675- 0.9

LEGEND

- Soil Sample
- Silt Sample
- Anomalous — Greater Than 20 P.P.M.
- Weakly Anomalous — 15 P.P.M. To 20 P.P.M.
- Diamond Drill Hole

All Metal Values In P. P. M.

To Accompany Silt & Soil Geochemical Survey Report by K.A. Grace, P. Eng., on the Babe Claims No. 1-32, Ric Claims No. 1-12 and Ric Fractions 20-26 Situated 11 Miles South of Port Clements in the Skeena Mining Division, Dated Feb 4, 1972.

KENNCO EXPLORATIONS (WESTERN) LIMITED

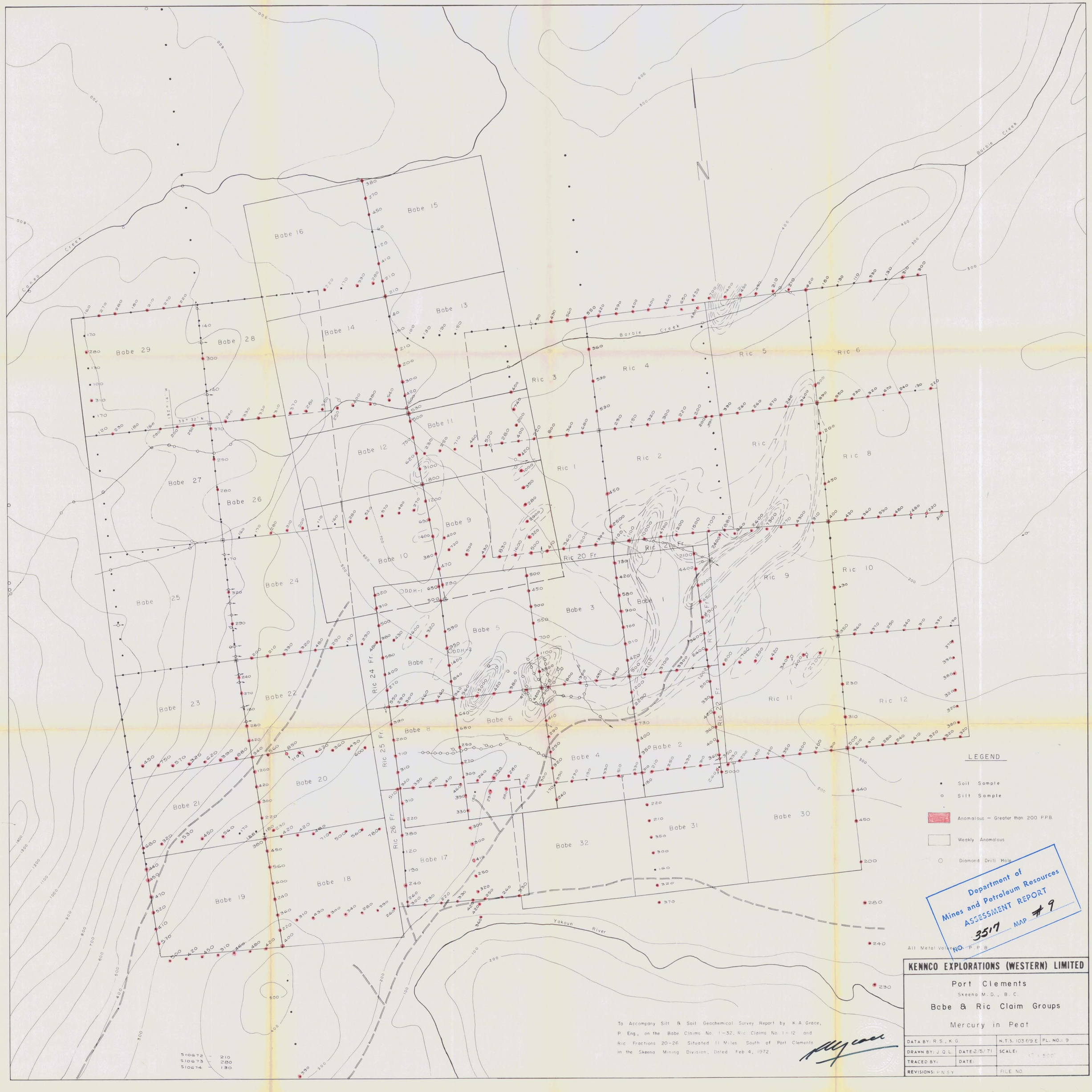
Port Clements

Skeena M.D., B.C.

Babe & Ric Claim Groups

Silver in Soil & Silt

DATA BY: R.S., K.G.		N.T.S. 103 F/9 E	PL. NO.: 5
DRAWN BY: J.Q.L.	DATE: 2/5/71	SCALE:	
TRACED BY:	DATE:		
REVISIONS: P.N.S.Y		FILE NO.	



LEGEND

- Soil Sample
- Silt Sample
- Anomalous – Greater than 200 P.P.B.
- Weakly Anomalous
- Diamond Drill Hole

All Metal Values in P.P.B.

To Accompany Silt & Soil Geochemical Survey Report by K.A. Grace, P. Eng., on the Babe Claims No. 1-32, Ric Claims No. 1-12 and Ric Fractions 20-26 Situated 11 Miles South of Port Clements in the Skeena Mining Division, Dated Feb 4, 1972.

KENNCO EXPLORATIONS (WESTERN) LIMITED

Port Clements
Skeena M.D., B.C.
Babe & Ric Claim Groups
Mercury in Peat

DATA BY: R.S., K.G.		N.T.S. 103 F/9 E	PL. NO.: 9
DRAWN BY: J.Q.L.	DATE: 2/5/71	SCALE:	1" = 500'
TRACED BY:	DATE:		
REVISIONS: P.N.S.Y.		FILE NO.	

Babe 15
Babe 16
Babe 13
Babe 14
Babe 29
Babe 28
Babe 11
Babe 12
Babe 27
Babe 26
Babe 9
Babe 10
Babe 24
Babe 25
Babe 3
Babe 1
Babe 5
Babe 7
Babe 22
Babe 23
Babe 6
Babe 8
Babe 2
Babe 4
Babe 20
Babe 21
Babe 30
Babe 31
Babe 32
Babe 17
Babe 18
Babe 19
Ric 1
Ric 2
Ric 3
Ric 4
Ric 5
Ric 6
Ric 7
Ric 8
Ric 9
Ric 10
Ric 11
Ric 12
Ric 20 Fr.
Ric 21 Fr.
Ric 23 Fr.
Ric 24 Fr.
Ric 25 Fr.
Ric 26 Fr.
Ric 22 Fr.
DDH-1
DDH-2
Barbie Creek
Canoe Creek
Yakoun River
132° 14' W
53° 32' N

LEGEND

- Soil Sample
- Silt Sample
- Anomalous — Greater Than 0.06 P.P.M.
- Weakly Anomalous — 0.04 P.P.M. to 0.06 P.P.M.
- Diamond Drill Hole

All Metal Values in P.P.M.

To Accompany Silt & Soil Geochemical Survey Report by K.A. Grace, P.Eng, on the Babe Claims No. 1-32, Ric Claims No. 1-12 and Ric Fractions 20-26 Situated 11 Miles South of Port Clements in the Skeena Mining Division, Dated Feb 4, 1972.

K.A. GRACE

KENNCO EXPLORATIONS (WESTERN) LIMITED

Port Clements
Skeena M.D., B.C.

Babe & Ric Claim Groups

Gold in Soil & Silt

DATA BY: R.S., K.G.		N.T.S. 103 F/9 E	PL. NO.: 10
DRAWN BY: J.Q.L.	DATE: 2/5/71	SCALE: 1" = 500'	
TRACED BY:	DATE:		
REVISIONS: P.N.S.Y.		FILE NO.	

Babe 15
Babe 16
Babe 13
Babe 14
Babe 29
Babe 28
Babe 11
Babe 12
Babe 27
Babe 26
Babe 9
Babe 10
Babe 25
Babe 24
Babe 23
Babe 22
Babe 3
Babe 1
Babe 5
Babe 7
Babe 8
Babe 6
Babe 4
Babe 2
Babe 20
Babe 21
Babe 17
Babe 18
Babe 19
Babe 30
Babe 31
Babe 32

Ric 1
Ric 2
Ric 3
Ric 4
Ric 5
Ric 6
Ric 7
Ric 8
Ric 9
Ric 10
Ric 11
Ric 12
Ric 20 Fr
Ric 21 Fr
Ric 22 Fr
Ric 23 Fr
Ric 24 Fr.
Ric 25 Fr.
Ric 26 Fr

DDH-1
DDH-2

Barbie Creek
Barbie Creek
Yakoun River

53° 32' N

LEGEND

- Soil Sample
- Silt Sample
- Anomalous — Greater Than 200 P.P.B.
- Weakly Anomalous
- Diamond Drill Hole

All Metal Values in P. P. B.

To Accompany Silt & Soil Geochemical Survey Report by K.A. Grace, P. Eng., on the Babe Claims No. 1-32, Ric Claims No. 1-12 and Ric Fractions 20-26 Situated 11 Miles South of Port Clements in the Skeena Mining Division, Dated Feb. 4, 1972

KENNCO EXPLORATIONS (WESTERN) LIMITED

Port Clements
Skeena M.D., B.C.
Babe & Ric Claim Groups
Mercury in Soil & Silt

DATA BY: R.S., K.G.		N.T.S. 103 F/9 E	PL. NO.: 8
DRAWN BY: J.Q.L.	DATE: 2/5/71	SCALE:	
TRACED BY:	DATE:		
REVISIONS: F.N.S.Y.		FILE NO.	

Babe 15
Babe 16
Babe 14
Babe 13
Babe 29
Babe 28
Babe 12
Babe 11
Babe 27
Babe 26
Babe 10
Babe 9
Babe 25
Babe 24
Babe 3
Babe 1
Babe 5
Babe 7
Babe 23
Babe 22
Babe 6
Babe 8
Babe 2
Babe 4
Babe 21
Babe 20
Babe 17
Babe 19
Babe 18
Babe 32
Babe 31
Babe 30
Ric 1
Ric 2
Ric 3
Ric 4
Ric 5
Ric 6
Ric 7
Ric 8
Ric 9
Ric 10
Ric 11
Ric 12
Ric 20 Fr.
Ric 21 Fr.
Ric 22 Fr.
Ric 23 Fr.
Ric 24 Fr.
Ric 25 Fr.
Ric 26 Fr.
Barbie Creek
Canoe Creek
Yakoun River
(about 1 mile from S9323)
To S10671- S10675 every 400' to Yakoun River

LEGEND

- Soil Sample
- Silt Sample
- Diamond Drill Hole

To Accompany Silt & Soil Geochemical Survey Report by K.A. Grace, P. Eng., on the Babe Claims No. 1-32, Ric Claims No. 1-12 and Ric Fractions 20-26 Situated 11 Miles South of Port Clements in the Skeena Mining Division, Dated Feb 4, 1972.

KENNCO EXPLORATIONS (WESTERN) LIMITED

Port Clements

Skeena M.D., B.C.

Babe & Ric Claim Groups

Soil & Silt Sample Sites

DATA BY: R.S., K.G.		N.T.S. 103 F/9 E	PL. NO.: 11
DRAWN BY: J.Q.L.	DATE: 2/5/71	SCALE: 1" = 500'	
TRACED BY:	DATE:		
REVISIONS: P.N.S.Y.		FILE NO.	