

5600

GEOCHEMICAL-PHYSICAL WORK REPORT
on the
BAP MINERAL CLAIMS
BAP #'s 5,8,9-19,21-23,25,26,30 and 34
located in the KLIYUL CREEK AREA
Omineca Mining Division
Owned and Operated by
BP MINERALS LIMITED
CLAIM # BAP

94 D/8E

94D/8E

BAP

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5600

GEOCHEMICAL-PHYSICAL WORK REPORT

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BAP MINERAL CLAIMS

Nos. 5,8,9-19,21-23,25,26,30 and 34


Owned by BP MINERALS LIMITED

Kliyul Creek Area

Omineca Mining Division

Located 7 miles SSE of Johanson Lake, B.C.

(126°05' Long., 56°29' Lat.)


By: D.K. Mustard P.Eng.
and C.D.S. Bates

September 12, 1975

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SUMMARY

During the period July 30 to August 12, 1975, a two man trenching crew and a seven man geochemical sampling crew completed surveys on the BAP mineral claims, located approximately seven miles south southeast of Johanson Lake in the Omineca Mining Division, B.C.

The property comprises twenty claims BAP 5,8,9-19, 23,25,26,30 and 34 which are underlain by highly gossaneous folded and sheared tuffs of the Upper Takla group and which have been intruded by feldspar porphyry dykes and, in the southwest, by a small stock of hornblende monzonite.

Massive and disseminated chalcopryrite, malachite and pyrite with minor galena and sphalerite occur in several north and northwest trending quartz veins. Chalcocite along fracture surfaces in a one foot wide zone, having a strike length of 200 feet was located during channel sampling on BAP 18 during 1974. Numerous narrow intervals of malachite and manganese staining were located in gossaneous ash tuffs.

The programme of trenching was undertaken to more fully evaluate the sporadic occurrences, at surface, of chalcocite and malachite mineralization developed within the highly gossaneous ash tuff lithologies.

Three trenches were excavated in a section across the strike of the more prospective ash tuff horizons. Results of the geochemical sampling survey that was subsequently undertaken on a systematic basis along the trenches indicate minor

amounts of copper in association with feldspar porphyry rock types.

In addition to geochemically sampling the trenches a number of soil and talus fines samples were collected to more precisely define possible zones of extension of the known mineral occurrences.

INTRODUCTION

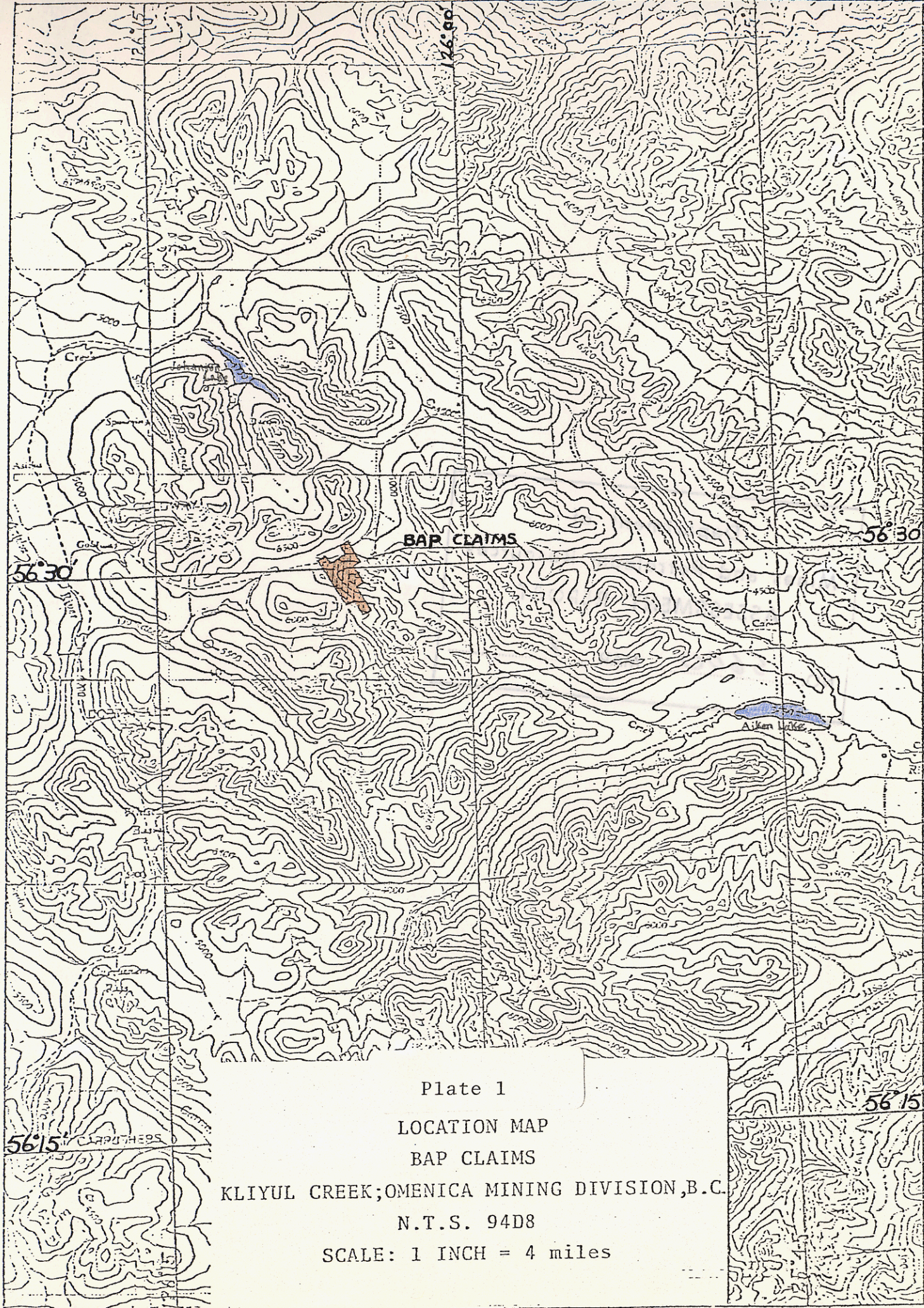
During the period of July 30 to August 12, 1975, three trenches were cut to test for mineralized horizons in a section of gossaneous ash tuffs and feldspar porphyries and bedrock geochemical sampling was conducted over the trenches and additional overburden sampling was done in peripheral areas within the claim group.

The BAP property comprises of twenty claims, BAP 5, 8,9-19,23,25,26,30 and 34. The claims are owned by BP Minerals Limited.

LOCATION AND ACCESS

The BAP mineral claims are situated in the Omineca Mining Division, approximately seven miles south southeast of Johanson Lake and fourteen miles northwest of Aiken Lake, along the northeast flank of the headwaters of Kliyul Creek.

Access to the property is by helicopter from Johanson Lake, current end point of the Omineca Highway from Fort St. James, under construction by the British Columbia Department of Mines and Petroleum Resources. Johanson Lake is also accessible by both float and fixed-wing planes.



BAR CLAIMS

56°30'

56°30'

56°15'

56°15'

Plate 1
LOCATION MAP
BAR CLAIMS
KLIYUL CREEK; OMENICA MINING DIVISION, B.C.
N.T.S. 94D8
SCALE: 1 INCH = 4 miles

FIELD WORK

(1) Physical Work - A two man trenching crew, working between July 31 and August 11, 1975, excavated three trenches in a section across the strike of prospective gossaneous ash tuffs within which occurrences of chalcocite and malachite had been noted at surface.

The two man crew was contracted through D.K. Bragg - an exploration service contractor, of 3567 West 27th Avenue, Vancouver, B.C. V6S 1P9.

A total of 148.44 metres of trenching was completed. Trench #1 was 60.96 metres long, trench #2 was 38.10 metres long and trench #3 was 49.38 metres long. The trenches were excavated to depths of 0.3 to 0.6 metres and were 0.3 to 0.6 metres wide at their base and 0.6 to 0.9 metres wide at surface. The method of excavation utilized a "Diamond" plugger drill, blasting and trenching of loosened material with pick and shovel.

The location of the trenches in relation to both the BAP mineral claims and the property grid is shown in Figures 2, 3 and 4.

(2) Geochemical Surveys - a) Field Work.

A geochemical sampler spent 3 man days sampling soil and talus on the north end of the grid at a station interval of 200 or 400 feet. In addition, the gossan area was chip sampled along line 812 N over a traverse length of 640 feet; samples represent discontinuous rock chipping over 10-foot outcrop sections. In addition, continuous rock chip samples were

collected along 3 trenches near line 804 N. A total of 109 overburden samples were collected and analyzed by atomic absorption for total Cu, Mo and Zn and 120 bedrock samples were run for Cu, Mo, Pb, Zn, Ag and Au by Vangeochem Lab Ltd., 1521 Pemberton Avenue, North Vancouver, B.C.

b) Soil and Talus Sampling: - Samples were collected at 200-foot intervals along a northern grid whose lines were 400 feet apart and at 400-foot intervals along lines on other parts of the property. Approximately 0.5 kg of soil or talus fines were collected at each station, avoiding large pebbles as much as possible, and placed in a numbered wet strength, 8 by 24 cm kraft paper envelope. Because most of the property is overlain by talus cones, the sample depth was generally 0 to 5 cm. If soils were encountered, the top of the B horizon at 10 to 20 cm depth was chosen. Sample sites off the grid were marked by plastic flagging tape.

Samples were returned to base camp and dried in a field oven, sorted according to sampler and sample number, disaggregated by pounding with a rubber mallet and sieved at 10 and 80 mesh. The +10 mesh fraction was used to prepare pebble cards according to a procedure reported by Hoffman (1974) in the "Journal of Geochemical Exploration". The -80 mesh fraction was submitted to Vangeochem Lab Ltd. for chemical analysis of trace metals.

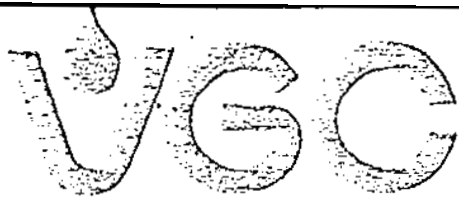
- c) Bedrock Sampling: - Bedrock samples were collected as:
- a) discontinuous chip channel samples
 - b) continuous channel sampling

Bedrock samples generally contained 0.5 kg of rock chips. Discontinuous chip channel samples represented 10 feet of bedrock surface. Chip samples were collected using a geological pick in a regular fashion to avoid sampling bias. Continuous channel samples represent a more thorough attempt at bedrock sampling. 1 kg of chips were taken over 10-foot intervals in as a continuous manner as possible along 3 trenches.

Chips were placed into a numbered 8 by 24 cm wet strength kraft paper envelope and sent to Vangeochem Lab Ltd. for crushing and geochemical analysis.

d) Trace Metal Determination: - The following report by Vangeochem Lab Ltd. outlines the procedure used to determine acid soluble Mo, Cu, Pb, Zn and Ag in geochemical samples. Note that Pb and Ag values are not corrected for background absorbance.

e) Vangeochem Report: -



TO: B. P. Minerals Ltd.,
405 - 1199 West Pender Street,
Vancouver, B. C.

FROM: Mr. Conway Chun,
Vangeochem Lab Ltd.,
1521 Pemberton Avenue,
North Vancouver, B. C.

SUBJECT: Analytical procedure used to determine acid soluble
Mo, Pb, Zn, Cu, Ag in geochemical samples.

1. Sample Preparation

- (a) Soil and silt samples analyzed as received.
- (b) Rock chip samples first crushed and then pulverized to 100 mesh by using Siebtechnik Disc mill.

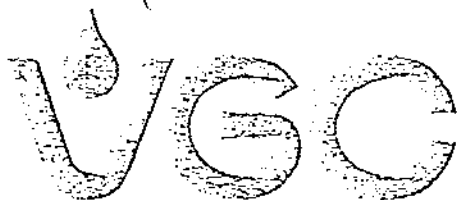
2. Methods of Digestion

- (a) 0.50 gram of the minus 80-mesh samples was used. Samples were weighed out by using a top-loading balance.
- (b) Samples were heated in a sand bath with nitric and perchloric acids (15% to 85% by volume of the concentrated acids respectively).
- (c) The digested samples were diluted with deionized water to a fixed volume and shaken.

3. Method of Analysis

Mo, Pb, Zn, Cu and Ag analyses were determined by using a Techtron Atomic Absorption Spectrophotometer Model AA4 or Model AA5 with their respective hollow cathode lamp. The digested samples were aspirated directly into an air and acetylene

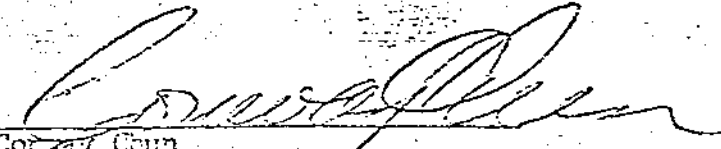
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flame. No analyses were aspirated into nitrous oxide and acetylene flame. The results, in parts per million, were calculated by comparing a set of standards to calibrate the atomic absorption unit.

4. The analyses were supervised or determined by Mr. Conway Chun, and the laboratory staff.


Conway Chun
VANGECHEM LAB LTD.

CC:smb



VANGEOCHEM LAB LTD. 1521 PEMBERTON AVE., NORTH VANCOUVER, B.C., CANADA 604-388-2172

September 12, 1975

TO: B. P. Minerals Ltd.,
405 - 1199 West Pender Street,
Vancouver, B. C.

FROM: Vangeochem Lab Ltd.,
1521 Pemberton Avenue,
North Vancouver, B. C.

SUBJECT: Analytical procedure used to determine Aqua Regia
soluble gold in geochemical samples.

1. Method of Sample Preparation

- (a) Geochemical soil, silt or rock samples were received in the laboratory in wet-strength 4 x 6 Kraft paper bags.
- (b) The wet samples were dried in a ventilated oven.
- (c) The dried soil and silt samples were sifted by using a shaking machine using an 80-mesh stainless steel sieve. The plus 80-mesh fraction was rejected and the minus 80-mesh fraction was transferred into a new bag for analysis later.
- (d) The dried rock samples were crushed and pulverized to 80-mesh or finer by using a disc mill. The pulverized samples were then put in a new bag for later analyses.

2. Methods of Digestion

- (a) 5.00 grams of the minus 80-mesh samples were used. Samples were weighed out by using a top-loading balance into beakers.

B P Minerals Limited
RECEIVED

SEP 15 1975

Vancouver, B.C.

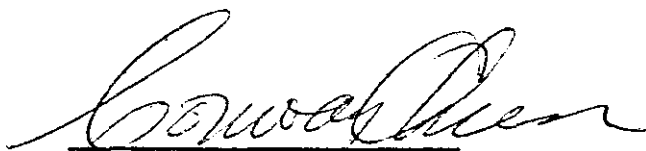
-2-

- (b) 20 ml of Aqua Regia (3:1 HCl:HNO₃) were used to digest the samples over a hot plate vigorously.
- (c) The digested samples were filtered and the washed pulps were discarded and the filtrate was reduced to about 15 ml.
- (d) The Au complex ions were extracted into diisobutyl ketone and thiourea medium. (anion exchange liquids "Aliquate 336") See attached literature.
- (e) Separate funnels were used to separate the organic layer.

3. Method of Detection

The gold analyses were detected by using a Techtron model AA5 Atomic Absorption Spectrophotometer with a gold hollow cathode lamp. The results were read out on a strip chart recorder. A hydrogen lamp was used to correct any background interferences. The gold values in parts per billion were calculated by comparing them with a set of gold standards.

- 4. The analyses were supervised or determined by Mr. Conway Chun and his laboratory staff.


Conway Chun
VANGEOCHEM LAB LTD.

CC:smb

T A B L E 1

Comparison of trace metal levels in soils, talus fines, stream sediment and bedrock

		<u>Soils 1974</u>	<u>Soils 1974 + 1975</u>	<u>Talus fines 1974</u>	<u>Talus fine 1974+1975</u>	<u>Str.Sed. 1975</u>	<u>Bedrock 1975</u>
Mo	T	27	11	22	15	12	7.4
	M	6	4	5	5	5	2.7
	R	3-13	2-7	3-11	3-8	3-8	1.6-4.5
Cu	T	598	269	963	597	1980	239
	M	133	97	225	194	392	40
	R	63-282	59-162	109-466	111-340	174-884	16-98
Pb	T						21
	M						14
	R						11-17
Zn	T	522	143	388	327	806	199
	M	119	73	112	110	171	98
	R	57-249	52-102	60-208	64-190	79-372	68-139
Ag	T						1.8
	M						1.1
	R						0.9-1.5
Au (ppb)	T						142
	M						38
	R						19-73
pH	M		5.5				
	R		5.1-5.9				
Number of samples		23	67	197	256	7	120
Number of samples 1974			44		59	6	120

f) pH Determination: - pH was determined on the -10 +80 mesh sample splits by a modified procedure in current use at the Soil Science Department of the University of British Columbia. Approximately 16 gm of sample was placed in a 100 ml dixie cup to which 20 ml of deionized water was added. The suspension was stirred at 0, 15 and 30 minutes and allowed to stand 30 minutes prior to pH determination. pH measurements were made using a combination glass electrode and a calibrated Orion Model 401 pH meter. Calibration standards were included every 100 determinations to check on instrument drift. About two percent of the determinations were duplicate analysis used to check the precision of the technique.

g) Geochemical Interpretation: -

i) Introduction: - Trace metal levels in soils and talus samples were assumed to conform to a log normal distribution. Data were transformed to logarithmic values and the mean content, range (mean minus one standard deviation to mean plus one standard deviation, (M-1SD) to (M+1SD)) and threshold (mean plus two standard deviations, (M+2SD)) values were calculated (Table 1). Maps were plotted utilizing a symbol notation. Each symbol represents a range of trace metal concentrations and was chosen to indicate a statistical interval around the mean value. In order of size from smallest to largest they represent:

< mean (M) - 2 standard deviations (SD)
(M-2SD) to (M-1SD)
(M-1SD to (M)
(M) to (M+1SD)
(M+1SD) to M+2SD)
(M+2SD) to 2(M+2SD)
> 2(M+2SD)

Actual concentration values for soils and talus fines are listed in Appendix 3, which also shows sample identification (ID) and grid coordinates. Appendix 4 lists channel sample and other selected bedrock data.

The soil and talus results indicate the same anomalous areas and both surveys are treated as one for the purpose of interpretation.

ii) Results - Overburden: - Additional overburden sampling was undertaken in 1975 in order to examine the geochemical nature of the northern and western ends of the gossanized hill. Samples collected in 1975 can be differentiated from those of 1974 by reference to the sample location map. Sample numbers prefixed by 89 were taken in 1975, while the remainder are from 1974. Also collection of additional samples has altered slightly the size coding scheme used to plot the geochemical data. Comparison of both sets of data is given in Table 1.

Additional sample data for Mo have not extended the prominent Mo anomaly south of the base line. This anomaly probably reflects a contact aureole from the underlying monzonite intrusion.

Similarly, no new information was obtained from the Cu map. In contrast, an extension of the Zn anomaly to L 832 N can be observed. Moreover, a second zone of Zn enrichment, from L 832 N to L 844 N, may be a northern extension of the first zone. Both anomalies, however, are overlain by talus and a geological explanation is not offered.

As noted in 1974, data from talus fines and that from soils were divided because of strongly differing trace metal distributions

This is most evident for Cu (Table 1) where the average value of the former is 2x that of the latter. A similar enhancement (1.5x) is seen for Zn data, whereas little difference was noted for Mo.

- Bedrock: - Two noteworthy areas are evident on examination of the trench data. The lowermost trench (Fig.4) samples a zone of Cu-rich bedrock where, locally over 3 m, a value of 6200 ppm was obtained. The favourable zone, 25 to 30 m wide associated with a feldspar porphyry below its contact with overlying ash tuffs, reports values between 100 and 350 ppm.

The second anomaly lies at the uppermost end of the first trench (Fig.3). Here, over a distance of 30 to 35 m, fine grained bedded tuffs and shales contain enhanced levels of Cu, Zn, Pb and Au and are particularly high in Mo. Despite high values, however, no economic significance is attached to this zone.

Resistant weathering ash tuff of the chip sampling traverse along L 812 N (Fig.5) at lower elevations has a slightly higher Cu content (6-40 ppm) compared with the more recessive exposures upslope (6-16 ppm). In contrast, Pb and Zn are slightly higher near the upper limit of sampling.

The chip samples do not indicate any anomalous zones. However, the odd sample may contain a slight enrichment in one or more elements. Thus, a Ag value of 2.4 ppm (901312) or Au value of 270 ppb (901235) are obtained but cannot be related to any peculiarity of the ash tuff unit. The anomalous Mo value (22 ppm - 950374), however, probably reflects an introduction of this element from the underlying intrusion.

APPENDIX 1

STATEMENT OF COSTS

(1) Physical Work

a) <u>Contractor</u> - D.K. Bragg - Exploration Service Contractor	
- 2 man crew - July 31-August 11(12 days)	
- at \$100 per man/day	
(Service Work Order #47460)	<u>\$2,400.00</u>
b) <u>Food and Accommodation</u>	
12 days at \$15 man/day x 2 men	<u>360.00</u>
c) <u>Support</u> by Vancouver Island Helicopters Bell 206B	
at \$250 per hour contract and \$15 per hour fuel	
i) <u>Mobilization</u>	
2 trips in from Johanson Lake to BAP camp at 0.4 hours per trip	
ii) <u>Demobilization</u>	
2 trips out from BAP camp to Johanson Lake at 0.4 hours per trip	
iii) <u>Total Support</u> 1.6 hours	
50% claimed for assessment purposes= 0.8 hours	
at \$265 per hour	<u>212.00</u>
<u>TOTAL</u> - Physical Work Programme	<u>\$2,972.00</u>

(2) Geochemical Surveys

a) Personnel

S. Hoffman - July 30(½), 31(½), August 6, 9, 11(½) -	total 3½ days
M. Bradley - July 31(½), August 6, 9, 11 -	total 3½ days
R. Wong - August 6, 9, 11 -	total 3 days
B. McBride - August 6, 9, 11 -	total 3 days
D. Baker - August 6 -	total 1 day
M. Wilson - August 11, 12 -	total 2 days
	<u>Total 16 man/days</u>

Salary

S. Hoffman - \$71/day x 3½ days =	\$248
M. Bradley - \$55/day x 3½ days =	\$193
R. Wong - \$46/day x 3 days =	\$138
B. McBride - \$35/day x 3 days =	\$105
D. Baker - \$46/day x 1 day =	\$46
M. Wilson - \$32/day x 2 days =	\$64
<u>Total</u>	<u>\$794.00</u>

b) <u>Food and Accommodation</u>		
16 man/days at \$15 per man/day		<u>\$240.00</u>
c) <u>Support - Vancouver Island Helicopters</u>		
(Bell 206B - \$250 hour contract, \$15 hour fuel)		
6 days at 0.4 hours/trip (Johanson Lake-BAP claims)		
total - 2.4 hours		
claiming 50% for assessment purposes = 1.2 hours		
	at \$265 per hour	<u>\$318.00</u>
d) <u>Sample Analysis - Vangeochem Laboratories Limited,</u>		
1521 Pemberton Avenue,		
North Vancouver, B.C.		
i) <u>Bedrock sampling -</u>		
120 samples at \$8.00 per 6 element analysis		
including Au/Ag		<u>\$960.00</u>
ii) <u>Overburden sampling -</u>		
107 samples at \$2.35 per 3 element analysis		<u>\$251.45</u>
	<u>Total</u>	<u>\$1,211.45</u>
e) <u>Report Preparation -</u>		
Drafting (Altair Drafting), computing of		
geochemical maps and report preparation		<u>\$300.00</u>

<u>Total Geochemical Surveys</u>	<u>\$2,863.45</u>
<u>Total Physical Work Programme</u>	<u>\$2,972.00</u>
<u>Grand Total</u>	<u>\$5,835.45</u>

APPENDIX 2

BAP CLAIMS AND OWNERSHIP

<u>Claim No</u>	<u>Record No</u>	<u>Tag No</u>	<u>Record Date</u>
5	127997	449905	13/8/73
8	128034	449946	4/9/73
9	127999	449909	13/8/73
10	128000	449910	13/8/73
11	128001	449911	13/8/73
12	128002	449912	13/8/73
13	128003	449913	13/8/73
14	128004	449914	13/8/73
15	128005	449915	13/8/73
16	128006	449916	13/8/73
17	128007	449917	13/8/73
18	128008	449918	13/8/73
19	128009	339919	13/8/73
21	128035	449947	4/9/73
22	128036	449948	4/9/73
23	128011	449923	13/8/73
25	128013	449925	13/8/73
26	128014	449926	13/8/73
30	128018	449930	13/8/73
34	128022	449934	13/8/73

Claims owned by: BP MINERALS LIMITED
#405-1199 West Pender Street
Vancouver, B.C.

Assessment Work paid for by BP Minerals Limited

APPENDIX 3

Sample type, sample number, east and north grid coordinates, field notes and Mo, Cu and Zn data (ppm) are listed. 50 represents soil sample, field and analytical data, 60 represents talus fine sample, field and analytical data, and 80 represents bedrock sample field data only. 10 represents stream sediment sample field and analytical data.

SAMPLE TYPE	YEAR	ID	EAST	NORTH	Ppm						
					Mo	Cu	Zn				
16	5074505B	770788 XX	9400	82800	94008 231119	2350558BF22449	65110	5074505 770788	7	460	101
17	5074505B	770794 XX	10500	82000	94008 321119	2200508BF224	40S	5074505 770794	9	210	251
18	5074505B	770796 XX	10400	82000	94008 321119	2600758BF20 47	40S	5074505 770796	5	25	65
19	5074505B	770798 XX	10300	82000	94008 321119	2350458BF24463	60140S	5074505 770798	10	90	165
20	5074505B	770799 XX	10200	82000	94008 321119	2300408BF22463	60140S	5074505 770799	8	155	300
21	5074505B	770800 XX	10100	82000	94008 321119	2900953BF23436	60135SW	5074505 770800	14	92	80
22	5074505B	770802 XX	10000	82000	94008 321119	2900953BF22434	70135SW	5074505 770802	8	150	260
23	5074505B	770806 XX	9200	82000	94008 131219	2150309BF41238	201104E	5074505 770806	4	100	65
24	5074505B	770810 XX	10300	80800	94008 3212192	2030078BF2266	30135S	5074505 770810	3	390	350
25	5074505B	770811 XX	10600	80600	94008 3211183	2150309BF2265	20135S	5074505 770811	6	157	430
26	5074505B	770813 XX	10200	80400	94008 3211193	2070208BFX	33140SW	5074505 770813	5	110	80
27	5074505B	770819 XX	9800	80400	94008 3211193	2050158BF23443	30145S	5074505 770819	35	177	95
28	5074505B	770821 XX	9600	80800	94008 3211193	2150208BF224	40S	5074505 770821	10	156	120
29	5074505B	770823 XX	9500	80300	94008 3225192	2100256BF143	20145S	5074505 770823	2	25	55
30	5074505B	770835 XX	9400	80300	94008 312192	2150309BF1226	30145SW	5074505 770835	3	95	220
31	5074505B	891023 XX	9200	83200	94008 721 16	583100158BFM	10YR44 20105E	5075505 891023	6	115	60
32	5074505B	891025 XX	9000	83200	94008 722 16	627250400BFM	10YR32 7010000	5075505 891025	4	45	67
33	5074505B	891030 XX	9400	83600	94008 721 16	633050208BFM	75YR44 5010000	5075505 891030	23	520	78
34	5074505B	891051 XX	9630	84400	94008 821 16	573050158BFM	10YR44 2510000	5075505 891051	3	115	75
35	5074505B	891052 XX	9800	84400	94008 727 16	57 100158BFM	10YR44 2010000	5075505 891052	3	114	59
36	5074505B	891053 XX	10000	84400	94008 721 19	583150258BFM	10YR44 0000	5075505 891053	3	70	103
37	5074505B	891054 XX	10200	84400	94008 721 19	58 050158BFM	75YR44 0000	5075505 891054	4	250	78
38	5074505B	891106 XX	8820	80600	94008 321 16	56310020 TF	75YR58 25130SW	5075505 891106	5	80	64
39	5074505B	891110 XX	8580	79900	94008 321 16	443300408BFM	75YR58 50155SW	5075505 891110	3	70	74
40	5074505B	891111 XX	8000	77400	94008 321 16	547150308BFM	75YR44 75160SW	5075505 891111	3	76	64
41	5074505B	891112 XX	8000	77600	94008 321 16	533150308BFM	75YR56 60145SW	5075505 891112	3	50	44
42	5074505B	891113 XX	8020	77400	94008 321 16	597050158BFM	75YR44 80150SW	5075505 891113	7	125	63
43	5074505B	891114 XX	8180	77320	94008 321 16	597050158BFM	10YR44 80150SW	5075505 891114	4	90	62
44	5074505B	891115 XX	8358	77100	94008 321416	522200308BFM	10YR44 35150SW	5075505 891115	4	61	38
45	5074505B	891116 XX	8190	78800	94008 321416	562100258BFM	75YR44 05 40SW	5075505 891116	4	90	48
46	5074505B	891118 XX	8080	78400	94008 321 16	567150308BFM	75YR56 55140SW	5075505 891118	4	92	63
47	5074505B	891119 XX	8070	78200	94008 321 16	563150308BFM	75YR44 30130SW	5075505 891119	11	83	63
48	5074505B	891120 XX	8000	78000	94008 321 16	563200358BFM	10YR44 35145SW	5075505 891120	3	125	74
49	5074505B	891121 XX	8450	79740	94008 321416	532100208BFM	75YR44 15155SW	5075505 891121	3	54	58
50	5074505B	891125 XX	8190	79000	94008 321 16	573150308BFM	10YR44 25155SE	5075505 891125	4	92	67
51	5074505B	891127 XX	7770	76800	94008 351 16	515150308BFM	10YR44 40145SE	5075505 891127	4	56	65
52	5074505B	891128 XX	7600	76800	94008 351 16	603100203BFM	75YR 30140SE	5075505 891128	4	72	80
53	5074505B	891129 XX	7480	76930	94008 351416	602150258BFM	10YR44 30 30W	5075505 891129	5	100	90
54	5074505B	891131 XX	7400	77280	94008 351 16	543100258BFM	75 44 30130SW	5075505 891131	4	102	85
55	5074505B	891132 XX	7350	77500	94008 351 16	517100208BFM	10YR33 60130SW	5075505 891132	4	99	82
56	5074505B	891133 XX	7330	77660	94008 351 16	503100208BFM	10YR33 65125SW	5075505 891133	4	72	68
57	5074505B	891134 XX	7280	77800	94008 351 16	563150208BFM	75YR58 30120SW	5075505 891134	4	49	55
58	5074505B	891135 XX	7270	78000	94008 351 16	553100208BFM	75YR58 35SW	5075505 891135	2	39	72
59	5074505B	891136 XX	7300	78200	94008 351 16	573100208BFM	75YR44 30135W	5075505 891136	3	140	55
60	5074505B	891137 XX	7350	78400	94008 351 16	563150308BFM	75YR44 25145W	5075505 891137	3	189	65
61	5074505B	891140 XX	7510	78350	94008 21 16	573200308BFM	75YR56 351	5075505 891140	2	55	56
62	5074505B	891142 XX	7610	79340	94008 221 16	503100258BFM	75YR44 30120SW	5075505 891142	4	64	70
63	5074505B	891143 XX	7700	79500	94008 221 16	57315030 BF	10YR33 50120SW	5075505 891143	2	98	65
64	5074505B	891144 XX	7800	79700	94008 221 16	54750045 BF	75YR32 70115SW	5075505 891144	2	56	43
65	5074505B	891145 XX	7900	79860	94008 221 16	58725040 BF	75YR33 70110SW	5075505 891145	2	150	96
66	5074505B	891157 XX	13600	84000	94008 721 11	497150308BFM	10YR43 40 0000	5075505 891157	1	50	60
67	5074505B	891158 XX	14000	84000	94008 721 11	417150308BFM	10YR43 40 0000	5075505 891158	6	84	72
68	5074505B	891159 XX	14400	84000	94008 721 11	567100208BFM	10YR43 55 0000	5075505 891159	2	32	38
69	5074505B	891160 XX	14400	83600	94008 831 11	497150258BFM	10YR43 50 0000	5075505 891160	3	47	62
70	5074505B	891161 XX	14400	83200	94008 831 11	587100258BFM	10YR33 65 0000	5075505 891161	11	200	105
71	5074505B	891162 XX	14400	82800	94008 722 11	547150308BFM	10YR33 60 0000	5075505 891162	12	65	54
72	5074505B	891163 XX	14400	82400	94008 221416	562100258BFM	10YR44 30 10SW	5075505 891163	2	81	83
73	5074505B	891164 XX	14000	82400	94008 221 16	54300010KTF	10YR44 30120SW	5075505 891164	3	210	165
74	5074505B	891165 XX	13600	82400	94008 321 18	587000158TF	75YR44 95140SW	5075505 891165	4	365	69
75	6074505B	891167 XX	10500	80150	94008 3 1 18	18556320 30 TF22494	90140SW	6074505 891167	0070004400030		85

SAMPLE TYPE	YEAR	ID	EAST	NORTH				PPM							
								Mo	Cu	Zn					
76	60745058	810400	XX 12950	71650	94008	3	1	55	TF22636	30SW	6274505	810400	4	238	90
77	60745058	810401	XX 12050	71900	94008	3	1	54	TF22636	30SW	6274505	810401	2	175	85
78	60745058	810404	XX 13100	72100	94008	3	1	60	TF2263	30SW	6274505	810404	2	195	80
79	60745058	810408	XX 13200	72600	94008	3	1	60	TF226	30SW	6274505	810408	4	435	106
80	60745058	810410	XX 13290	72900	94008	3	1	48	TF22	30SW	6274505	810410	5	290	90
81	60745058	810413	XX 13350	73200	94008	3	13	44	TF222	30SW	6274505	810413	2	385	102
82	60745058	810416	XX 13450	73600	94008	3	13	54	TF22	30SW	6274505	810416	2	200	85
83	60745058	810417	XX 13450	73850	94008	3	13	52	TF22	30SW	6274505	810417	7	215	77
84	60745058	810418	XX 13400	74100	94008	3	1	52	TF22	30SW	6274505	810418	19	230	110
85	60745058	810419	XX 13350	74250	94008	3	1	49	TF226	30SW	6274505	810419	2	165	80
86	60745058	810420	XX 13300	74350	94008	3	1	52	TF226	30SW	6274505	810420	2	175	73
87	60745058	810421	XX 13150	74650	94008	3	1	53	TF22	30SW	6274505	810421	3	220	75
88	60745058	810422	XX 13050	74900	94008	3	1	52	TF226	30SW	6274505	810422	4	143	72
89	60745058	810423	XX 12900	75100	94008	3	1	52	TF226	30SW	6274505	810423	3	145	71
90	60745058	810427	XX 11350	69500	94008	1	1	54	TF22 39	35SE	6074505	810427	9	5800	59
91	60745058	810438	XX 10100	71700	94008	2	1	48	TF22	55	6074505	810438	7	325	72
92	60745058	810439	XX 10000	71950	94008	2	11	51	TF123	55	6074505	810439	15	1620	72
93	60745058	810440	XX 9900	72200	94008	2	11	51	TF123	55	6074505	810440	3	250	69
94	60745058	810454	XX 11400	73550	94008	6	1	50	TF22536		6074505	810454	3	350	107
95	60745058	810461	XX 11700	68000	94008	2	1	41	TF22 35	10E	6074505	810461	5	650	46
96	60745058	810463	XX 9850	72650	94008	2	11	49	TF12349	15W	6074505	810463	5	357	50
97	60745058	810470	XX 9500	73350	94008	2	11	49	TF123	10W	6074505	810470	14	430	55
98	60745058	810473	XX 9100	74800	94008	3	1	51	TF123	30NW	6074505	810473	4	570	75
99	60745058	810474	XX 9100	74950	94008	3	1	51	TF123	30NW	6074505	810474	5	2100	65
100	60745058	810475	XX 9100	75150	94008	3	1	54	TF123	30NW	6074505	810475	4	442	68
101	60745058	810478	XX 9000	75550	94008	3	1	53	TF1238	30NW	6074505	810478	5	630	62
102	60745058	810481	XX 9100	75950	94008	9	11	47	TF12335	35N	6074505	810481	7	253	55
103	60745058	810484	XX 8800	76950	94008	9	1	48	TF123	35S	6074505	810484	2	342	41
104	60745058	810485	XX 8350	76900	94008	9	11	40	TF12 3	35N	6174505	810485	11	136	27
105	60745058	810487	XX 7950	77100	94008	9	1	47	TF12 3	35NW	6174505	810487	12	187	55
106	60745058	810490	XX 9900	82800	94008	3	11	50	TF	30SW	6074505	810490	15	257	160
107	60745058	810491	XX 10000	82800	94008	3	11	50	TF	30SW	6074505	810491	14	210	115
108	60745058	810522	XX 13700	80150	94008	3	1	55	TF226	30E	6074505	810522	2	190	65
109	60745058	810524	XX 11420	78550	94008	31		53	TF226	30S	6074505	810524	1	195	80
110	60745058	810525	XX 11000	78550	94008	31		53	TF22 53	30E	6074505	810525	2	195	86
111	60745058	810526	XX 10800	78440	94008	3	1	53	TF22	30SE	6074505	810526	2	170	75
112	60745058	810528	XX 10830	78300	94008	3	1	54	TF22	30SE	6074505	810528	3	207	102
113	60745058	810531	XX 9900	78190	94008	3	1	55	TF22	30S	6074505	810531	7	356	77
114	60745058	810533	XX 7350	76880	94008	9	1	60	TF123	30	6074505	810533	3	132	75
115	60745058	840886	XX 9600	74875	94008	321	18	532	TF	35N	6074505	840886	6	710	55
116	60745058	840887	XX 9670	74690	94008	321	10	512	TF	35N	6074505	840887	4	550	50
117	60745058	840888	XX 9760	74460	94008	321	18	522	TF	25NE	6074505	840888	6	740	65
118	60745058	840889	XX 9830	74240	94008	421	18	542	TF	20NK	6074505	840889	6	445	64
119	60745058	840890	XX 9920	74040	94008	321	18	482	TF	25NW	6074505	840890	6	315	45
120	60745058	840891	XX 10000	73850	94008	321	18	522	TF	25NW	6074505	840891	5	235	40
121	60745058	840892	XX 10090	73660	94008	321	18	532	TF	30NW	6074505	840892	5	370	41
122	60745058	840893	XX 10180	73430	94008	321	18	522	TF	35NW	6074505	840893	17	640	118
123	60745058	840894	XX 10270	73230	94008	321	18	512	TF	35NW	6074505	840894	52	235	130
124	60745058	840895	XX 10350	73040	94008	321	18	562	TF	35N	6074505	840895	6	660	105
125	60745058	840896	XX 10440	72850	94008	321	18	572	TF	35N	6074505	840896	4	1050	100
126	60745058	840897	XX 10540	72680	94008	321	18	572	TF	35N	6074505	840897	9	850	90
127	60745058	840898	XX 10630	72470	94008	322	18	532	TF	40NE	6074505	840898	5	600	145
128	60745058	840899	XX 10810	72270	94008	322	18	532	TF	35N	6074505	840899	12	670	67
129	60745058	840900	XX 10970	72130	94008	322	18	482	TF	35NK	6074505	840900	4	273	40
130	60745058	840901	XX 11120	72040	94008	321	18	512	TF	40N	6074505	840901	7	282	47
131	60745058	840902	XX 11330	71940	94008	322	18	572	TF	40N	6074505	840902	4	415	95
132	60745058	840903	XX 11550	71870	94008	322	18	552	TF	35NW	6074505	840903	7	650	137
133	60745058	840904	XX 11800	71810	94008	322	18	522	TF	45NW	6074505	840904	1	345	40
134	60745058	840905	XX 12050	71840	94008	322	18	532	TF	40N	6074505	840905	5	4830	550
135	60745058	840906	XX 12260	71890	94008	322	18	532	TF	30SW	6074505	840906	8	970	55

SAMPLE TYPE	YEAR	I.D.	EAST	NORTH							ppm						
											Mo	Cu	Zn				
136	6074505B	840907	XX	12420	71940	94008	322	18	522	TF	35SW	6074505	840907	3	580	92	
137	6074505B	840908	XX	12600	72050	94008	322	18	502	TF	25SW	6074505	840908	3	210	75	
138	6074505B	840909	XX	12750	72200	94008	322	18	602	TF	40SW	6074505	840909	3	260	72	
139	6074505B	840910	XX	12810	72410	94008	322	18	502	TF	35S	6074505	840910	4	365	120	
140	6074505B	840911	XX	12330	72660	94008	322	18	582	TF	40SW	6074505	840911	5	410	62	
141	6074505B	840912	XX	12870	72900	94008	322	18	542	TF	40SW	6074505	840912	12	215	97	
142	6074505B	840913	XX	12910	73110	94008	321	18	542	TF	35W	6074505	840913	4	225	94	
143	6074505B	840914	XX	12810	73320	94008	322	18	542	TF	35SW	6074505	840914	3	330	120	
144	6074505B	840915	XX	12810	73540	94008	321	18	502	TF	30SW	6074505	840915	2	227	80	
145	6074505B	840916	XX	12710	73720	94008	321	18	512	TF	35SW	6074505	840916	15	770	115	
146	6074505B	840917	XX	12620	73950	94008	321	18	522	TF	30SW	6074505	840917	2	277	70	
147	6074505B	840918	XX	12550	74120	94008	321	18	532	TF	20W	6074505	840918	3	175	80	
148	6074505B	840919	XX	12500	74340	94008	321	18	542	TF	25SW	6074505	840919	3	155	97	
149	6074505B	840920	XX	12450	74550	94008	321	18	562	TF	25SW	6074505	840920	4	150	102	
150	6074505B	840921	XX	12350	74770	94008	322	18	552	TF	35SW	6074505	840921	3	127	90	
151	6074505B	840922	XX	12210	74960	94008	321	18	532	TF	35SW	6074505	840922	2	172	83	
152	6074505B	840923	XX	12060	75130	94008	321	18	542	TF	35SW	6074505	840923	1	160	88	
153	6074505B	840924	XX	11900	75295	94008	321	18	562	TF	35SW	6074505	840924	1	150	75	
154	6074505B	840925	XX	11730	75440	94008	321	18	582	TF	35S	6074505	840925	2	146	76	
155	6074505B	840926	XX	11560	75600	94008	321	18	562	TF	35S	6074505	840926	2	186	76	
156	6074505B	840927	XX	11395	75770	94008	321	18	582	TF	35S	6074505	840927	3	220	97	
157	6074505B	840928	XX	11220	75940	94008	321	18	512	TF	35S	6074505	840928	5	180	90	
158	6074505B	840929	XX	11070	76070	94008	321	18	542	TF	35S	6074505	840929	2	160	90	
159	6074505B	840930	XX	10910	76230	94008	321	18	520	TF	30S	6074505	840930	7	190	80	
160	6074505B	840931	XX	10750	76390	94008	321	18	512	TF	40S	6074505	840931	3	175	94	
161	6074505B	840966	XX	11275	82400	94008	622	18	496	TF	5	8W	6074505	840966	4	135	242
162	6074505B	840967	XX	11100	82400	94008	221	118	532	TF	5	10NW	6074505	840967	2	140	182
163	6074505B	840968	XX	11000	82400	94008	221	118	522	TF	10SW	6074505	840968	5	142	220	
164	6074505B	840969	XX	10800	82400	94008	321	118	532	TF	53	35SW	6074505	840969	5	157	450
165	6074505B	840970	XX	10600	82400	94008	321	118	542	TF	53	35SW	6074505	840970	5	285	600
166	6074505B	840971	XX	10400	82400	94008	321	118	1522	TF	52	38SW	6074505	840971	4	200	500
167	6074505B	840972	XX	10200	82400	94008	321	118	2452	TF	5	40SW	6074505	840972	48	250	220
168	6074505B	840973	XX	10000	82400	94008	321	118	442	TF	5	40SW	6074505	840973	10	95	90
169	6074505B	840974	XX	10000	82600	94008	321	118	472	TF	5	40SW	6074505	840974	16	140	105
170	6074505B	840975	XX	10000	82200	94008	321	118	8242	TF	5	40SW	6074505	840975	14	115	125
171	6074505B	840976	XX	9900	82400	94008	321	118	522	TF	53	40S	6074505	840976	18	185	160
172	6074505B	840977	XX	9600	82400	94008	321	118	532	TF	TF	35S	6074505	840977	18	185	162
173	6074505B	840982	XX	11200	81600	94008	321	18	512	TF	TF	40SW	6074505	840982	4	130	89
174	6074505B	840983	XX	11000	81600	94008	321	18	532	TF	TF	40SW	6074505	840983	4	135	115
175	6074505B	840984	XX	10800	81600	94008	321	18	522	TF	TF	40SW	6074505	840984	4	132	130
176	6074505B	840985	XX	10600	81600	94008	321	18	522	TF	TF	40SW	6074505	840985	4	163	156
177	6074505B	840986	XX	10400	81600	94008	321	18	532	TF	TF	40W	6074505	840986	5	180	300
178	6074505B	840987	XX	10300	81625	94008	321	118	542	TF	5	40SW	6074505	840987	6	70	127
179	6074505B	840988	XX	10200	81600	94008	321	118	492	TF	53	40W	6074505	840988	6	80	94
180	6074505B	840989	XX	10000	81600	94008	321	118	2392	TF	5	40SW	6074505	840989	9	190	80
181	6074505B	840990	XX	10000	81400	94008	321	118	2422	TF	5	40SW	6074505	840990	16	138	82
182	6074505B	840991	XX	10000	81300	94008	321	118	2462	TF	5	40SW	6074505	840991	10	85	105
183	6074505B	840992	XX	9900	81600	94008	321	118	482	TF	TF	40SW	6074505	840992	23	203	85
184	6074505B	840993	XX	9600	81600	94008	321	118	502	TF	TF	40SW	6074505	840993	22	162	85
185	6074505B	840994	XX	9400	81600	94008	321	118	492	TF	TF	40S	6074505	840994	7	80	125
186	6074505B	840997	XX	11200	81200	94008	322	18	1522	TF	16	25SE	6074505	840997	4	105	97
187	6074505B	840998	XX	11000	81200	94008	321	18	512	TF	TF	40SW	6074505	840998	2	290	185
188	6074505B	840999	XX	10800	81200	94008	321	18	522	TF	TF	40SW	6074505	840999	6	315	260
189	6074505B	841000	XX	10700	81200	94008	321	118	502	TF	TF	40SW	6074505	841000	5	160	215
190	6074505B	841001	XX	10600	81200	94008	321	118	502	TF	TF	40SW	6074505	841001	7	105	260
191	6074505B	841002	XX	10500	81200	94008	321	118	492	TF	5	40SW	6074505	841002	9	133	290
192	6074505B	841003	XX	10400	81200	94008	321	118	2462	TF	5	40SW	6074505	841003	4	60	175
193	6074505B	841004	XX	10300	81200	94008	211	118	482	TF	53	40SW	6074505	841004	3	42	120
194	6074505B	841005	XX	10200	81200	94008	211	118	2482	TF	5	40SW	6074505	841005	3	50	62
195	6074505B	841006	XX	10100	81200	94008	321	118	2442	TF	5	40SW	6074505	841006	4	72	56

SAMPLE	TYPE	YEAR	ID	EAST	NORTH						ppm				
											Mo	Cu	Zn		
196	6074505B	841007	XX	10000	81200	94008	3211182452	TF	53	40SW	6074505	841007	8	127	62
197	6074505B	841008	XX	10000	81000	94008	3211182482	TF	5	40SW	6074505	841008	2	70	55
198	6074505B	841009	XX	10000	80800	94008	3211182502	TF	5	40SW	6074505	841009	15	250	200
199	6074505B	841010	XX	10000	80600	94009	3211182522	TF	53		6074505	841010	9	135	177
200	6074505B	841011	XX	10100	80400	94008	321 18 522	TF		40W	6074505	841011	5	210	137
201	6074505B	841012	XX	10000	80400	94008	321 181522	TF	3	40W	6074505	841012	4	350	225
202	6074505B	841013	XX	10000	80200	94008	321 18 502	TF		40W	6074505	841013	4	195	135
203	6074505B	841014	XX	10050	80200	94008	321118 542	TF	5	40W	6074505	841014	4	195	130
204	6074505B	841015	XX	9900	80400	94009	321 18 552	TF		40W	6074505	841015	12	455	270
205	6074505B	841016	XX	9800	80400	94008	321 18 522	TF		40W	6074505	841016	9	950	320
206	6074505B	841017	XX	9700	80400	94008	321 18 502	TF		40W	6074505	841017	28	530	182
207	6074505B	841018	XX	7600	80400	94008	321118 442	TF	5	40W	6074505	841018	16	405	145
208	6074505B	841019	XX	9500	80400	94008	21 18 502	TF		10SE	6074505	841019	6	470	115
209	6074505B	841020	XX	9400	80400	94008	21 18 542	TF		40SW	6074505	841020	2	43	124
210	6074505B	841021	XX	11200	80400	94008	321 182502	TF		40S	6074505	841021	3	315	115
211	6074505B	841022	XX	11100	80400	94008	321 182522	TF		40S	6074505	841022	6	245	226
212	6074505B	841023	XX	11000	80400	94008	321 182572	TF		40S	6074505	841023	4	215	172
213	6074505B	841024	XX	10900	80400	94008	321 182572	TF		40S	6074505	841024	3	210	120
214	6074505B	841025	XX	10800	80400	94008	321 182562	TF		40S	6074505	841025	3	196	115
215	6074505B	841026	XX	10600	80400	94008	321 18 562	TF		40S	6074505	841026	2	210	137
216	6074505B	841027	XX	10400	80400	94008	322 18 552	TF		40S	6074505	841027	4	225	125
217	6074505B	841029	XX	10200	80400	94008	321 18 522	TF		40S	6074505	841029	3	190	95
218	6074505B	841030	XX	9400	80400	94008	321 18 532	TF		40SW	6074505	841030	3	95	101
219	6074505B	841032	XX	10470	76710	94008	321 18 502	TF		30SW	6074505	841032	3	150	75
220	6074505B	841033	XX	10310	76700	94008	321 18 542	TF		35SW	6074505	841033	3	140	72
221	6074505B	841034	XX	10150	77050	94008	321 18 542	TF		35S	6074505	841034	3	150	72
222	6074505B	841035	XX	9900	77200	94008	321 18 512	TF		35S	6074505	841035	3	165	70
223	6074505B	841036	XX	9810	77350	94008	321 18 552	TF		35SW	6074505	841036	4	155	80
224	6074505B	841037	XX	9660	77500	94008	321 182502	TF		35S	6074505	841037	11	310	58
225	6074505B	841038	XX	9490	77620	94008	21 182482	TF		35S	6074505	841038	27	425	55
226	6074505B	841039	XX	9310	77770	94008	21 182512	TF		35S	6074505	841039	4	260	115
227	6074505B	841040	XX	9160	77870	94008	321 182552	TF		38SW	6074505	841040	4	253	80
228	6074505B	841041	XX	8950	77990	94008	321 182502	TF		40S	6074505	841041	3	126	72
229	6074505B	841042	XX	8820	78120	94008	321 18 502	TF		35SW	6074505	841042	4	105	65
230	6074505B	841043	XX	8820	78270	94008	321 18 492	TF		35S	6074505	841043	4	140	80
231	6074505B	841044	XX	8830	78420	94008	321 18 502	TF		35S	6074505	841044	4	80	82
232	6074505B	841045	XX	8950	78590	94008	321 18 492	TF		35SW	6074505	841045	4	85	77
233	6074505B	841046	XX	9020	78750	94008	321 18 492	TF		35SW	6074505	841046	5	142	130
234	6074505B	841047	XX	9100	78900	94008	321 18 502	TF		35SW	6074505	841047	5	147	110
235	6074505B	841048	XX	9200	79080	94008	321 18 522	TF		35SW	6074505	841048	7	205	95
236	6074505B	841049	XX	9240	79220	94008	321 18 582	TF		35W	6074505	841049	7	228	110
237	6074505B	841050	XX	9300	79400	94008	321 18 522	TF		30SW	6074505	841050	4	149	90
238	6074505B	841051	XX	9380	79550	94008	321 18 562	TF		35SW	6074505	841051	3	146	90
239	6074505B	841052	XX	9420	79700	94008	321 18 542	TF		35SW	6074505	841052	4	170	87
240	6074505B	841053	XX	9450	79840	94008	321 18 582	TF		35SW	6074505	841053	2	15	55
241	6074505B	841055	XX	9450	80200	94009	321 18 532	TF		35SW	6074505	841055	4	600	100
242	6074505B	770779	XX	11200	82800	94008	1 11 50	TF222456		05SW	6074505	770779	3	73	130
243	6074505B	770780	XX	11000	828007	94008	2 11	TF23456		15W	6074505	770780	6	150	275
244	6074505B	770781	XX	10800	828007	94008	3 11	TF23436		30W	6074505	770781	8	435	1000
245	6074505B	770782	XX	10600	828007	94008	3 11	TF22456		40W	6074505	770782	9	290	1350
246	6074505B	770783	XX	10400	828007	94008	3 11	TF23456		40W	6074505	770783	12	355	800
247	6074505B	770785	XX	10000	828007	94008	3 11	TF2344		40SW	6074505	770785	17	205	110
248	6074505B	770786	XX	9800	828007	94008	3 11	TF2245		35SW	6074505	770786	10	270	280
249	6074505B	770787	XX	9500	828007	94008	4 11	TF23436		5 SW	6074505	770787	8	275	400
250	6074505B	770790	XX	11200	820007	94008	1 11	TF23457		05S	6074505	770790	7	290	140
251	6074505B	770791	XX	11000	820007	94008	3 11	TF22496		25S	6074505	770791	13	390	175
252	6074505B	770792	XX	10800	820007	94008	3 11	TF2249		30S	6074505	770792	6	207	260
253	6074505B	770793	XX	10600	820007	94008	3 11	TF20 36		40S	6074505	770793	8	230	500
254	6074505B	770803	XX	9800	820007	94008	3 11	TF224		35S	6074505	770803	7	140	240
255	6074505B	770804	XX	9600	820007	94008	3 11	TF224		35S	6074505	770804	7	112	225

SAMPLE TYPE	YEAR	ID	EAST	NORTH					ppm							
									Mo	Cu	Zn					
256	6074505R	770805	XX	9400	820007	94008	4	11	TF224	20SW	6074505	770805	8	135	229	
257	6074505R	770807	XX	11200	808007	94008	3	1	TF224	30S	6074505	770807	3	212	105	
258	6074505R	770809	XX	11000	808007	94008	3	1	TF224	30S	6074505	770809	3	160	127	
259	6074505B	770812	XX	10400	808007	94008	3	11	TF23446	35S	6074505	770812	6	92	235	
260	6074505B	770815	XX	10100	808007	94008	3	11	TFX 4	35S	6074505	770815	3	112	55	
261	6074505B	770816	XX	10000	808007	94008	3	11	TFX 36	35S	6074505	770816	88	157	209	
262	6074505B	770817	XX	9900	808007	94008	3	11	TF23434	40S	6074505	770817	11	140	130	
263	6074505R	770820	XX	9700	808007	94008	3	11	TFX	40S	6074505	770820	15	245	165	
264	6074505R	770826	XX	9400	808007	94008	3	11	TF1225	40S	6074505	770826	2	420	470	
265	6074505R	770827	XX	11200	806007	94008	3	11	TF22435	35S	6074505	770827	3	170	90	
266	6074505R	770828	XX	11200	802007	94008	3	1	TF32234	35S	6074505	770828	4	225	225	
267	6074505R	770829	XX	10400	800007	94008	3	1	TF224	35S	6074505	770829	4	220	197	
268	6074505B	770830	XX	10200	800007	94008	3	1	TF224	35S	6074505	770830	4	199	197	
269	6074505B	770831	XX	10100	800007	94008	3	11	TF2243	35S	6074505	770831	4	190	197	
270	6074505B	770832	XX	10000	800007	94008	3	1	TF224	30S	6074505	770832	3	184	199	
271	6074505R	770833	XX	9800	800007	94008	3	1	TF224X	30S	6074505	770833	4	210	205	
272	6074505B	770834	XX	9600	800007	94008	3	11	TF224	30S	6074505	770834	7	270	149	
273	6075505B	891012	XX	11200	83000	94008	721	10	63300005RTF	75YR44	3010000	5075505	891012	3	105	173
274	6075505B	891013	XX	11200	83200	94008	3		743 TF	10YR44	40125N	6075505	891013	6	225	790
275	6075505B	891014	XX	11000	83200	94008	221	18	57300005RTF	75YR44	30120NW	6075505	891014	4	155	280
276	6075505B	891015	XX	10800	83200	94008	321	18	54300005RTF	75YR44	35130SW	6075505	891015	4	125	194
277	6075505B	891016	XX	10600	83200	94008	321	18	58200005RTF	75YR44	30140SW	6075505	891016	5	140	295
278	6075505B	891017	XX	10400	83200	94008	321	18	57200005RTF	75YR44	30140SW	6075505	891017	5	190	342
279	6075505B	891018	XX	10200	83200	94008	321	18	61300005RTF	75YR44	20140SW	6075505	891018	7	196	273
280	6075505B	891019	XX	10000	83200	94008	321	18	64300005RTF	75YR44	25140SW	6075505	891019	7	198	299
281	6075505B	891020	XX	9800	83200	94008	821	18	61300005RTF	75YR44	3010000	6075505	891020	13	77	102
282	6075505B	891021	XX	9600	83200	94008	321	18	59200005 TF	10YR44	40125SE	6075505	891021	6	150	102
283	6075505B	891022	XX	9400	83200	94008	221	18	61300005RTF	10YR44	20 10SE	6075505	891022	7	130	89
284	6075505B	891026	XX	9000	83400	94008	221	18	69300005RTF	10YR44	35110NE	6075505	891026	4	172	90
285	6075505B	891027	XX	9000	83600	94008	221	18	82900005 TF	10YR57	60115NE	6075505	891027	6	12	16
286	6075505B	891028	XX	9200	83600	822216	64	15030GBH	94008	10YR32	6010000	5075505	891028	6	334	230
287	6075505B	891031	XX	9600	83600	94008	321	18	54300005RTF	10YR44	25125W	6075505	891031	10	355	50
288	6075505R	891032	XX	9800	83600	94008	321	18	53300005RTF	10YR56	60125W	6075505	891032	4	40	85
289	6075505B	891033	XX	10000	83600	94008	321	18	57300005RTF	75YR44	30130W	6075505	891033	4	318	135
290	6075505B	891034	XX	10200	83600	94008	321	18	54300005RTF	75YR44	45130W	6075505	891034	4	108	144
291	6075505B	891035	XX	10400	83600	94008	321	18	51300005RTF	75YR44	50 35W	6075505	891035	6	90	130
292	6075505B	891038	XX	10800	83600	94008	321	18	53300005RTF	75YR44	35140W	6075505	891038	4	146	320
293	6075505B	891039	XX	11200	83600	94008	321	18	56300005RTF	10YR44	45 45NW	6075505	891039	4	174	330
294	6075505R	891040	XX	11200	83800	94008	321	18	64300005RTF	10YR44	40140NW	6075505	891040	5	162	360
295	6075505R	891041	XX	11200	84000	94008	321	18	63300005RTF	10YR44	60140NW	6075505	891041	5	145	315
296	6075505B	891042	XX	11000	84000	94008	321	18	1856300005RTF	75YR44	35140NW	6075505	891042	5	135	270
297	6075505B	891043	XX	10800	84000	94008	321	18	50300005RTF	75YR44	70135NW	6075505	891043	4	96	225
298	6075505B	891044	XX	10600	84000	94008	321	18	55300005RTF	10YR44	20W	6075505	891044	3	109	243
299	6075505B	891045	XX	10400	84000	94008	321	18	54300005RTF	75YR44	30125W	6075505	891045	3	145	204
300	6075505B	891046	XX	10200	84000	94008	221	18	56300005RTF	75YR44	35120SW	6075505	891046	12	48	116
301	6075505B	891047	XX	10000	84000	94008	221	18	65300005RTF	10YR32	60115W	6075505	891047	14	85	181
302	6075505B	891048	XX	9800	84000	94008	21	18	59300005RTF	75YR44	45110W	6075505	891048	4	150	190
303	6075505B	891055	XX	10400	84400	94008	221	18	53300005RTF	75YR44	20120NW	5075505	891055	2	75	53
304	6075505B	891056	XX	10600	84400	94008	321	18	60300005RTF	10YR44	35125NW	6075505	891056	3	310	200
305	6075505B	891057	XX	10800	84400	94008	321	18	64300005RTF	10YR32	50135W	6075505	891057	3	208	228
306	6075505B	891107	XX	8800	80400	94008	321	18	61705010RTF	75YR66	70145SW	6075505	891107	2	220	85
307	6075505B	891109	XX	8700	80215	94008	321	18	75300005RTF	75YR44	60145SW	6075505	891108	3	130	65
308	6075505B	891109	XX	8610	80080	94008	21	19	62300005RTF	75YR44	50145SW	6075505	891109	2	72	51
309	6075505B	891117	XX	8100	78600	94008	321	18	57300005RTF	75YR56	40130SW	6075505	891117	4	64	45
310	6075505R	891122	XX	8400	79560	94008	321	18	58300010RTF	75YR56	35155SW	6075505	891122	3	78	81
311	6075505B	891123	XX	8310	79360	94008	321	18	53300010RTF	10YR54	20145SW	6075505	891123	4	80	82
312	6075505R	891124	XX	8200	79200	94008	321	18	59300010RTF	10Y453	45140S	6075505	891124	3	138	93
313	6075505B	891138	XX	7400	78580	94008	321	18	56305010RTF	10YR44	25140W	6075505	891138	2	140	62
314	6075505R	891139	XX	7400	78760	94008	321	18	60200010RTF	75YR44	40150W	6075505	891139	5	90	62
315	6075505B	891141	XX	7560	79150	94008	321	18	56300010 TF	75YR44	40125SW	6075505	891141	2	50	45

SAMPLE TYPE	YEAR	ID	EAST	NORTH											ppm		
					Mo	Cu	Zn										
316	60755058	891146	XX	12000	82400	94008	221	19	62300010RTF	10YR44	70110N	6075505	891146	2	85	82	
317	60755058	891147	XX	11600	83200	94008	321	18	57300010RTF	75YR44	70130N	6075505	891147	5	166	279	
318	60755058	891148	XX	12000	83200	94008	321	18	51300010RTF	10YR43	60160NE	6075505	891148	3	300	92	
319	60755058	891149	XX	12300	83200	94008	321	18	63300010RTF	10YR43	60160	6075505	891149	4	255	107	
320	60755058	891150	XX	11700	82800	94008	421	18	54300005R01	75YR44	0000	6075505	891150	4	122	218	
321	60755058	891151	XX	12000	82800	94008	221	18	50300010RTF	10YR44	40120NE	6075505	891151	4	152	248	
322	60755058	891152	XX	11200	83600	94008	321	18	61300010RTF	75YR44	60 60NW	6075505	891152	5	185	410	
323	60755058	891153	XX	11200	84000	94008	321	18	60300015RTF	75YR44	65 60NW	6075505	891153	6	204	400	
324	60755058	891154	XX	11600	84000	94008	321	18	54700005RTF	10YR44	70160N	6075505	891154	10	162	289	
325	60755058	891155	XX	12400	84000	94008	321	18	62700005RTF	10YR44	99160N	6075505	891155	4	184	105	
326	60755058	891166	XX	13200	82400	94008	321	18	54300010RTF	75YR44	40130NW	6075505	891166	2	110	76	
327	60755058	891167	XX	12800	82400	94008	321	18	61300005RTF	10YR44	45150NE	6075505	891167	6	238	92	
328	60755058	891168	XX	12800	82800	94008	321	18	60300010RTF	75YR44	35145NE	6075505	891168	1	178	90	
329	60755058	891169	XX	13200	82800	94009	321	18	55300010RTF	75YR44	40145NE	6075505	891169	4	220	79	
330	60755058	891170	XX	13600	82800	94009	221	18	62200005RTF	10YR44	60120NE	6075505	891170	3	182	105	
331	63745058	8409801	XX	10400	82400	94008	37	126	0GR13	0GR0F	2 4	8409802	224M0HEM21PY91MA				

END OF FILE
 T=0.18 JR=0 6.46 6.56T

SCDP *SKIP

T=0.02 DR=0 S.07, S.52T

SL	A	SAMPLE TYPE	YEAR	ID	EAST	NORTH	PPM								
							Mo	Cu	Pb	Zn	Aqx10	Au(ppb)			
1		8575505B	870306	XX	10295	80566	94D08	8575505B	870306	4	35	16	68	18	40
2		8575505B	870307	XX	10305	80566	94D08	8575505B	870307	3	26	15	76	16	60
3		8575505B	870308	XX	10315	80566	94D08	8575505B	870308	6	35	17	75	15	20
4		8575505B	870309	XX	10325	80566	94D08	8575505B	870309	6	30	15	77	15	40
5		8575505B	870310	XX	10335	80566	94D08	8575505B	870310	6	62	18	75	18	60
6		8575505B	870311	XX	10345	80566	94D08	8575505B	870311	3	64	16	98	19	40
7		8575505B	870312	XX	10355	80566	94D08	8575505B	870312	6	67	16	60	13	90
8		8575505B	870313	XX	10365	80566	94D08	8575505B	870313	2	42	12	149	10	40
9		8575505B	870325	XX	10375	80566	94D08	8575505B	870325	5	49	12	95	10	20
10		8575505B	870326	XX	10385	80566	94D08	8575505B	870326	1	52	15	54	10	40
11		8575505B	870327	XX	10395	80566	94D08	8575505B	870327	5	56	16	79	12	20
12		8575505B	870328	XX	10031	80535	94D08	8575505B	870328	3	60	15	172	14	50
13		8575505B	870329	XX	10038	80535	94D08	8575505B	870329	5	50	18	147	14	40
14		8575505B	870330	XX	10048	80535	94D08	8575505B	870330	4	92	16	200	12	60
15		8575505B	870331	XX	10058	80535	94D08	8575505B	870331	4	114	20	89	13	50
16		8575505B	870332	XX	10068	80535	94D08	8575505B	870332	3	110	20	140	13	40
17		8575505B	870333	XX	10078	80535	94D08	8575505B	870333	4	122	20	215	15	120
18		8575505B	870335	XX	10088	80535	94D08	8575505B	870335	1	78	15	149	08	20
19		8575505B	870336	XX	9861	80485	94D08	8575505B	870336	2	6200	11	130	12	120
20		8575505B	870337	XX	9871	80484	94D08	8575505B	870337	4	360	10	158	14	120
21		8575505B	870338	XX	9881	80483	94D08	8575505B	870338	1	138	10	125	04	10
22		8575505B	870339	XX	9771	80496	94D08	8575505B	870339	5	280	12	85	09	50
23		8575505B	870340	XX	9781	80495	94D08	8575505B	870340	4	76	12	62	08	20
24		8575505B	870341	XX	9791	80494	94D08	8575505B	870341	4	48	12	72	09	10
25		8575505B	870342	XX	9801	80493	94D08	8575505B	870342	4	142	12	74	10	30
26		8575505B	901225	XX	10240	81230	94D08	8575505B	901225	4	10	12	54	8	20
27		8575505B	901226	XX	10230	81230	94D08	8575505B	901226	4	65	11	50	10	10
28		8575505B	901227	XX	10220	81230	94D08	8575505B	901227	4	80	15	80	13	60
29		8575505B	901228	XX	10210	81230	94D08	8575505B	901228	6	43	14	95	16	30
30		8575505B	901229	XX	10200	81230	94D08	8575505B	901229	6	55	17	116	14	30
31		8575505B	901230	XX	10190	81230	94D08	8575505B	901230	2	58	12	126	10	60
32		8575505B	901231	XX	10180	81230	94D08	8575505B	901231	2	25	14	125	08	40
33		8575505B	901232	XX	10170	81230	94D08	8575505B	901232	3	27	11	153	08	30
34		8575505B	901233	XX	10160	81230	94D08	8575505B	901233	2	30	10	138	06	20
35		8575505B	901234	XX	10150	81230	94D08	8575505B	901234	2	15	12	120	08	20
36		8575505B	901235	XX	10140	81230	94D08	8575505B	901235	2	19	10	110	08	270
37		8575505B	901236	XX	10130	81230	94D08	8575505B	901236	3	19	10	104	08	10
38		8575505B	901237	XX	10120	81230	94D08	8575505B	901237	3	22	12	159	09	20
39		8575505B	901238	XX	10110	81230	94D08	8575505B	901238	3	25	12	115	11	20
40		8575505B	901239	XX	10100	81230	94D08	8575505B	901239	3	28	12	144	12	40
41		8575505B	901240	XX	10090	81230	94D08	8575505B	901240	4	44	15	95	13	30
42		8575505B	901241	XX	10080	81230	94D08	8575505B	901241	5	45	15	102	12	20
43		8575505B	901242	XX	10070	81230	94D08	8575505B	901242	4	55	10	64	14	30
44		8575505B	901243	XX	10060	81230	94D08	8575505B	901243	2	56	7	45	08	40
45		8575505B	901244	XX	10050	81230	94D08	8575505B	901244	3	34	10	128	10	50
46		8575505B	901245	XX	10040	81230	94D08	8575505B	901245	2	29	15	167	14	130
47		8575505B	901301	XX	10500	81150	94D08	8575505B	901301	3	15	20	135	9	20
48		8575505B	901302	XX	10490	81150	94D08	8575505B	901302	3	20	21	145	11	20
49		8575505B	901303	XX	10480	81150	94D08	8575505B	901303	2	14	18	195	13	60
50		8575505B	901304	XX	10470	81150	94D08	8575505B	901304	2	9	20	165	10	40
51		8575505B	901305	XX	10460	81150	94D08	8575505B	901305	2	5	21	120	10	40
52		8575505B	901306	XX	10450	81150	94D08	8575505B	901306	1	5	16	90	08	20
53		8575505B	901307	XX	10440	81150	94D08	8575505B	901307	2	6	12	120	10	60
54		8575505B	901308	XX	10430	81150	94D08	8575505B	901308	2	5	15	46	09	50

SAMPLE TYPE	ID	EAST	NORTH			PPM					
						Mo	Cu	Pb	Zn	Ag10	Au(ppb)
55	8575505B 901309 XX	10420	81150	94D08	8575505B 901309	2	13	15	60	06	30
56	8575505B 901310 XX	10410	81150	94D08	8575505B 901310	2	7	10	70	12	30
57	8575505B 901311 XX	10400	81150	94D08	8575505B 901311	2	2	12	17	18	120
58	8575505B 901312 XX	10390	81150	94D08	8575505B 901312	3	30	14	58	24	110
59	8575505B 901313 XX	10380	81150	94D08	8575505B 901313	1	17	12	65	10	30
60	8575505B 901314 XX	10370	81150	94D08	8575505B 901314	2	15	15	62	08	20
61	8575505B 901315 XX	10360	81150	94D08	8575505B 901315	1	55	11	69	02	0
62	8575505B 901316 XX	10350	81150	94D08	8575505B 901316	1	39	17	73	11	30
63	8575505B 901317 XX	10340	81150	94D08	8575505B 901317	1	25	14	67	11	30
64	8575505B 901318 XX	10330	81150	94D08	8575505B 901318	2	18	12	65	12	50
65	8575505B 901319 XX	10530	82800	94D08	8575505B 901319	2	120	30	112	14	140
66	8575505B 901320 XX	10539	82800	94D08	8575505B 901320	4	460	28	380	19	30
67	8575505B 901321 XX	10520	82800	94D08	8575505B 901321	2	124	14	82	12	110
68	8575505B 901322 XX	10510	82800	94D08	8575505B 901322	4	123	16	81	12	390
69	8575505B 901323 XX	10500	82800	94D08	8575505B 901323	3	160	20	97	17	180
70	8575505B 901324 XX	10490	82800	94D08	8575505B 901324	7	138	15	77	13	100
71	8575505B 901325 XX	10480	82800	94D08	8575505B 901325	1	80	15	84	09	60
72	8575505B 901326 XX	10470	82800	94D08	8575505B 901326	4	80	18	97	14	60
73	8575505B 901327 XX	10370	82800	94D08	8575505B 901327	2	80	16	107	10	30
74	8575505B 901328 XX	10300	82800	94D08	8175505B 901328	3	168	13	104	05	10
75	8575505B 901329 XX	10250	82800	94D08	8175505B 901329	2	77	15	89	09	10
76	8575505B 901330 XX	10545	82800	94D08	8175505B 901330	3	112	25	285	12	50
77	8575505B 950372 XX	9860	81238	94D08	8175505B 950372	2	58	20	85	12	20
78	8575505B 950373 XX	9870	81237	94D08	8175505B 950373	1	74	16	117	10	10
79	8575505B 950374 XX	9880	81237	94D08	8175505B 950374	22	146	11	94	08	50
80	8575505B 950375 XX	9890	81237	94D08	8175505B 950375	2	82	11	101	10	60
81	8575505B 950376 XX	9900	81237	94D08	8175505B 950376	4	48	13	90	10	60
82	8575505B 950377 XX	9910	81237	94D08	8175505B 950377	2	35	13	54	09	30
83	8575505B 950378 XX	9920	81237	94D08	8175505B 950378	3	17	12	64	08	60
84	8575505B 950379 XX	9930	81236	94D08	8175505B 950379	3	46	14	112	10	50
85	8575505B 950380 XX	9940	81236	94D08	8175505B 950380	2	43	14	114	12	40
86	8575505B 950381 XX	9950	81236	94D08	8175505B 950381	3	32	15	155	14	30
87	8575505B 950382 XX	9960	81235	94D08	8175505B 950382	3	34	13	105	11	80
88	8575505B 950383 XX	9970	81235	94D08	8175505B 950383	2	18	12	112	12	90
89	8575505B 950384 XX	9980	81235	94D08	8175505B 950384	4	20	17	149	15	80
90	8575505B 950385 XX	9990	81235	94D08	8175505B 950385	4	24	18	134	12	30
91	8575505B 950386 XX	10000	81234	94D08	8175505B 950386	2	27	15	110	14	30
92	8575505B 950387 XX	10010	81234	94D08	8175505B 950387	4	19	18	107	16	50
93	8575505B 950388 XX	10020	81234	94D08	8175505B 950388	4	26	16	123	14	30
94	8575505B 950389 XX	10030	81233	94D08	8175505B 950389	5	29	14	102	16	100
95	8575505B 950390 XX	10492	80561	94D08	8175505B 950390	7	50	15	102	10	30
96	8575505B 950391 XX	10484	80562	94D08	8175505B 950391	15	170	17	192	10	120
97	8575505B 950392 XX	10474	80563	94D08	8175505B 950392	10	220	22	215	14	230
98	8575505B 950393 XX	10464	80565	94D08	8175505B 950393	18	375	20	265	16	170
99	8575505B 950394 XX	10454	80566	94D08	8175505B 950394	13	282	18	235	12	70
100	8575505B 950416 XX	10444	80566	94D08	8175505B 950416	10	245	20	185	12	110
101	8575505B 950417 XX	10434	80566	94D08	8175505B 950417	3	63	15	179	09	10
102	8575505B 950418 XX	10424	80566	94D08	8175505B 950418	5	105	16	158	10	30
103	8575505B 950419 XX	10414	80566	94D08	8175505B 950419	5	42	12	50	06	20
104	8575505B 950420 XX	10404	80566	94D08	8175505B 950420	9	83	15	102	08	40
105	8575505B 950421 XX	10155	80535	94D08	8175505B 950421	2	82	10	110	07	70
106	8575505B 950422 XX	10148	80535	94D08	8175505B 950422	4	107	12	218	11	80
107	8575505B 950423 XX	10138	80535	94D08	8175505B 950423	3	50	10	120	08	50
108	8575505B 950424 XX	10128	80535	94D08	8175505B 950424	3	52	11	135	09	20
109	8575505B 950425 XX	10118	80535	94D08	8175505B 950425	5	95	15	154	10	40
110	8575505B 950426 XX	10108	80535	94D08	8175505B 950426	2	130	16	144	12	20
111	8575505B 950427 XX	10098	80535	94D08	8175505B 950427	3	154	20	127	12	20
112	8575505B 950428 XX	9922	80478	94D08	8175505B 950428	3	340	13	230	18	140
113	8575505B 950429 XX	9912	80479	94D08	8175505B 950429	2	210	11	147	04	40
114	8575505B 950430 XX	9902	80480	94D08	8175505B 950430	4	226	12	175	13	150

SAMPLE TYPE	YEAR	I.D.	EAST	NORTH				ppm					
								Mo	Cu	Pb	Zn	AgAD	Au(ppb)
115	8575	505B 950431 XX	9892	80481	94008	8175505B	950431	3	125	13	145	10	100
116	8575	505B 950432 XX	9852	80486	94008	8175505B	950432	3	465	12	144	15	90
117	8575	505B 950433 XX	9842	80487	94008	8175505B	950433	3	710	14	156	10	10
118	8575	505B 950434 XX	9832	80488	94008	8175505B	950434	2	330	15	102	10	60
119	8575	505B 950435 XX	9822	80489	94008	8175505B	950435	4	290	17	92	12	110
120	8575	505B 950436 XX	9812	80490	94008	8175505B	950436	3	170	12	75	10	40

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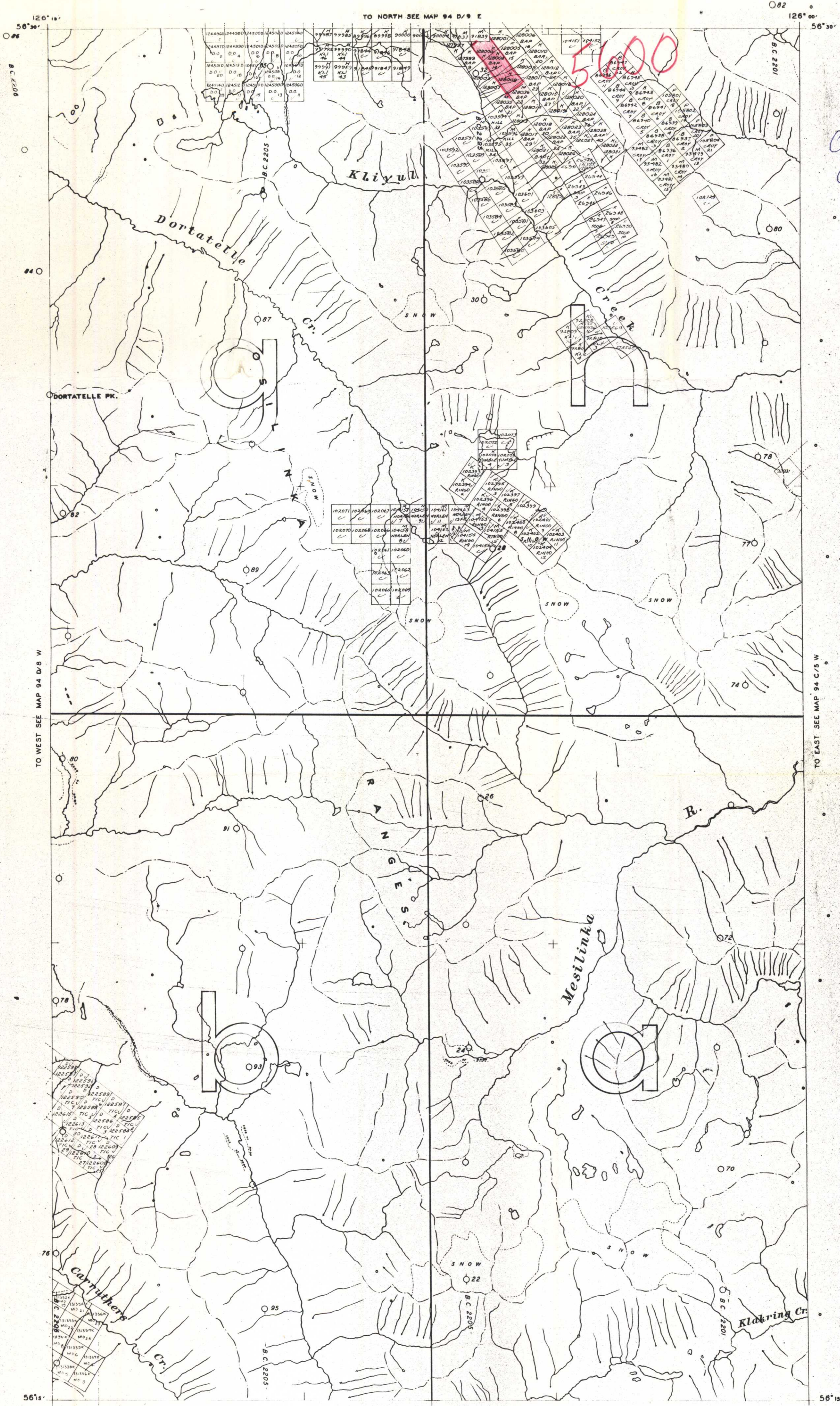
APPENDIX 4

List of Qualifications - S.J. Hoffman

- BSc 1969 - McGill University (Hons Geology and Chemistry)
MSc 1972 - The University of British Columbia (Geochemistry)
PhD est. 1975 or 1976 - The University of British Columbia
(Geochemistry)

List of Publications

1. Hoffman, S.J., 1972
Geochemical dispersion in bedrock and glacial overburden around a copper property in south central British Columbia.
MSc thesis, unpublished, U.B.C., 209 pp.
2. Hoffman, S.J. and Fletcher, W.K., 1972
Distribution of copper at the Dansey-Rayfield River property, south central British Columbia.
J. Geoch. Expl. 1, 163-180
3. Hoffman, S.J. and Waskett-Myers, M.J., 1974
Determination of molybdenum in soils and sediments with a modified zinc dithiol procedure.
J. Geoch. Expl. 3, 61-66
4. Hoffman, S.J., 1974
Pebble Cards - A record of the coarse fraction of stream sediments for geochemical explorations.
J. Geoch. Expl. 3, 387-388
5. Hoffman, S.J., Fletcher, W.K., Troup, A.G. and Mehrrens, M.B., 1975
Reconnaissance lake sediment geochemistry over the Nechaho Plateau, B.C.
In preparation.
6. Hoffman, S.J., 1975
Talus fine sampling - an alternative to drainage surveys in mountainous terrain.
In preparation.
7. Hoffman, S.J., Arnold, P.M. and Zink, E.W., 1975
Rapid field determination of copper by anodic stripping voltammetry (ASV).
In preparation.



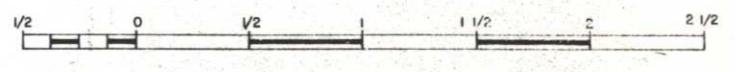
Copied
Oct. 21/75

- OMINECA MINING DIVISION
- International Boundary
 - Provincial Boundary
 - Mining Division Boundary
 - City or Municipal Boundary
 - Indian Reservation
 - Surveyed Boundary
 - Unsurveyed Boundary
 - Mineral and Placer Reserve
 - Ecological Reserve
 - Park Boundary
 - Recreation Area Boundary
 - Railway
 - Railway (abandoned)
 - Highway
 - Public Road
 - Other Road
 - Trail, Truck, Logging Road

- Bridge
- Tunnel
- Power Transmission Line
- Pipeline
- Stream, perennial
- Stream, intermittent, dry
- Ditch, canal, flume
- Dam
- Rapid, Falls
- Boundary, swamp, flat, snow
- Swamp
- Lookout
- Cliff or steep bank
- Mine
- Crown Granted
- Forfeited Mineral Claim

DEPARTMENT OF MINES AND PETROLEUM RESOURCES

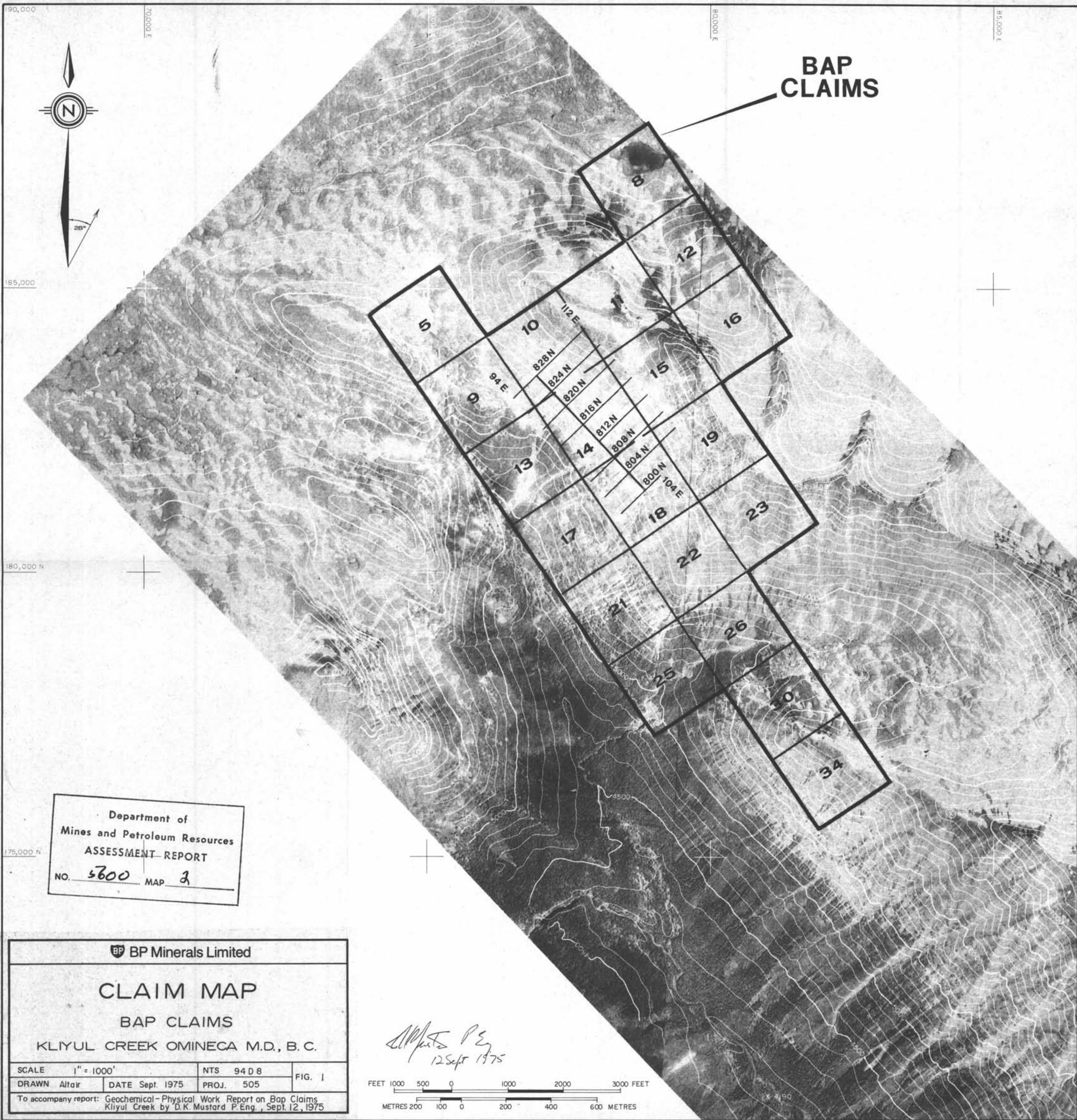
VICTORIA B.C.



MINERAL TITLES REFERENCE MAP 94D/8E

This map is prepared only as a guide to the location of mineral claims and Placer Mining Leases as shown on the locator's sketches. For current or more specific information, application should be made to the Mining Division concerned.

Map prepared by Nigel B. from Air Interim 94D/8E drawn from aerial photographs dated 1957

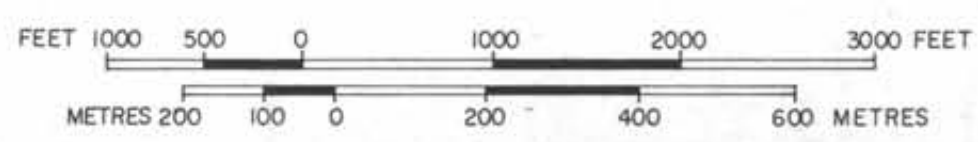


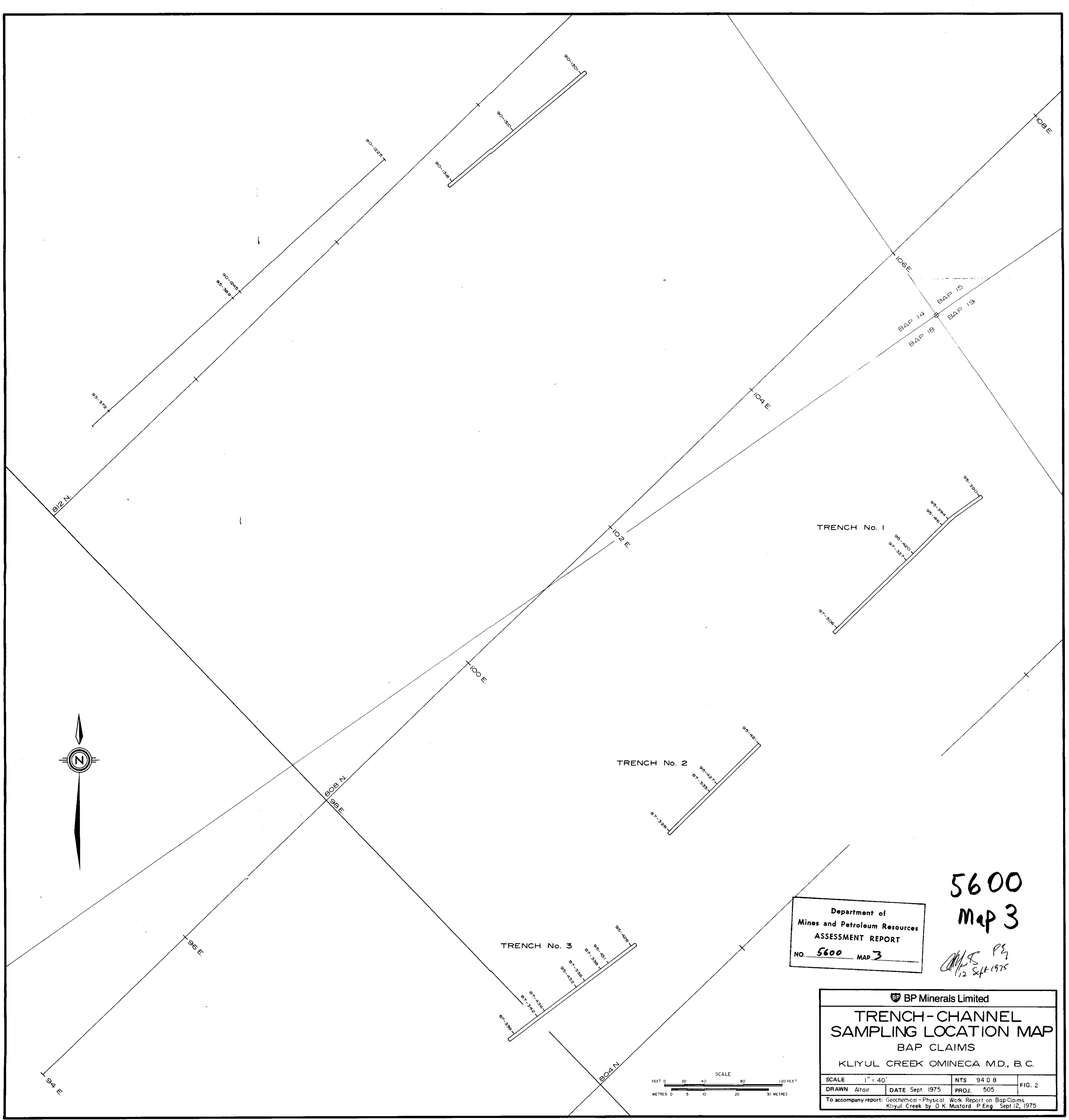
**BAP
CLAIMS**

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5600 MAP 2

BP Minerals Limited			
<h1>CLAIM MAP</h1> <h2>BAP CLAIMS</h2> <h3>KLIYUL CREEK OMINECA M.D., B. C.</h3>			
SCALE	1" = 1000'	NTS	94 D 8
DRAWN	Altair	DATE	Sept. 1975
		PROJ.	505
To accompany report: Geochemical-Physical Work Report on Bap Claims Kliyul Creek by D.K. Mustard P.Eng., Sept. 12, 1975			

D.K. Mustard P.Eng.
12 Sept 1975





Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5600 MAP 3

5600
Map 3

DMR
12 Sept 1975

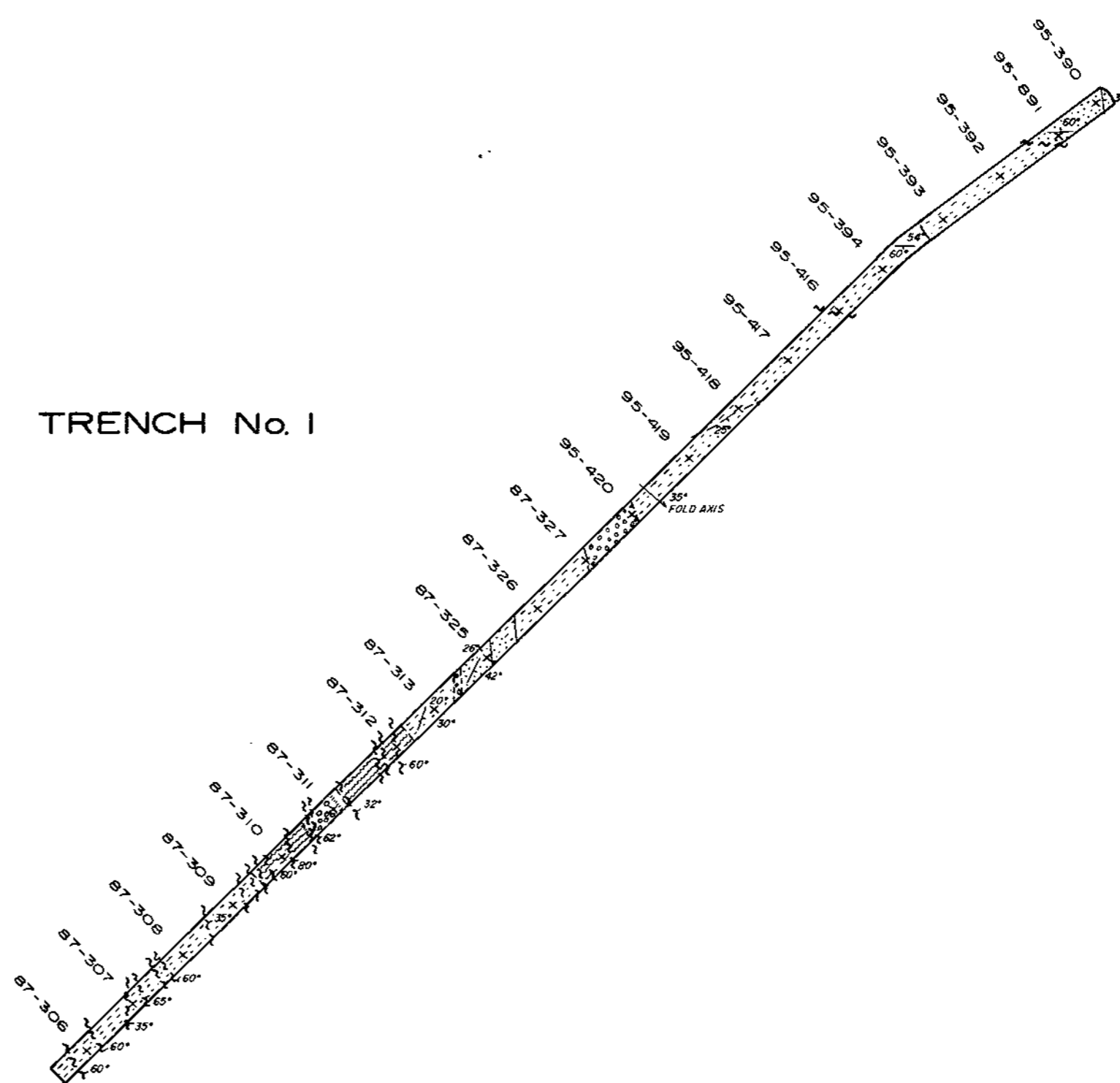
BP Minerals Limited			
TRENCH-CHANNEL SAMPLING LOCATION MAP			
BAP CLAIMS			
KLIYUL CREEK OMINECA M.D., B. C.			
SCALE 1" = 40'	NTS 94 D B	FIG. 2	
DRAWN Altair	DATE Sept. 1975	PROJ. 505	
To accompany report: Geochemical-Physical Work Report on Bap Claims Kliyul Creek by D.K. Mustard P. Eng. Sept. 12, 1975			

GRID LINE 808 N.

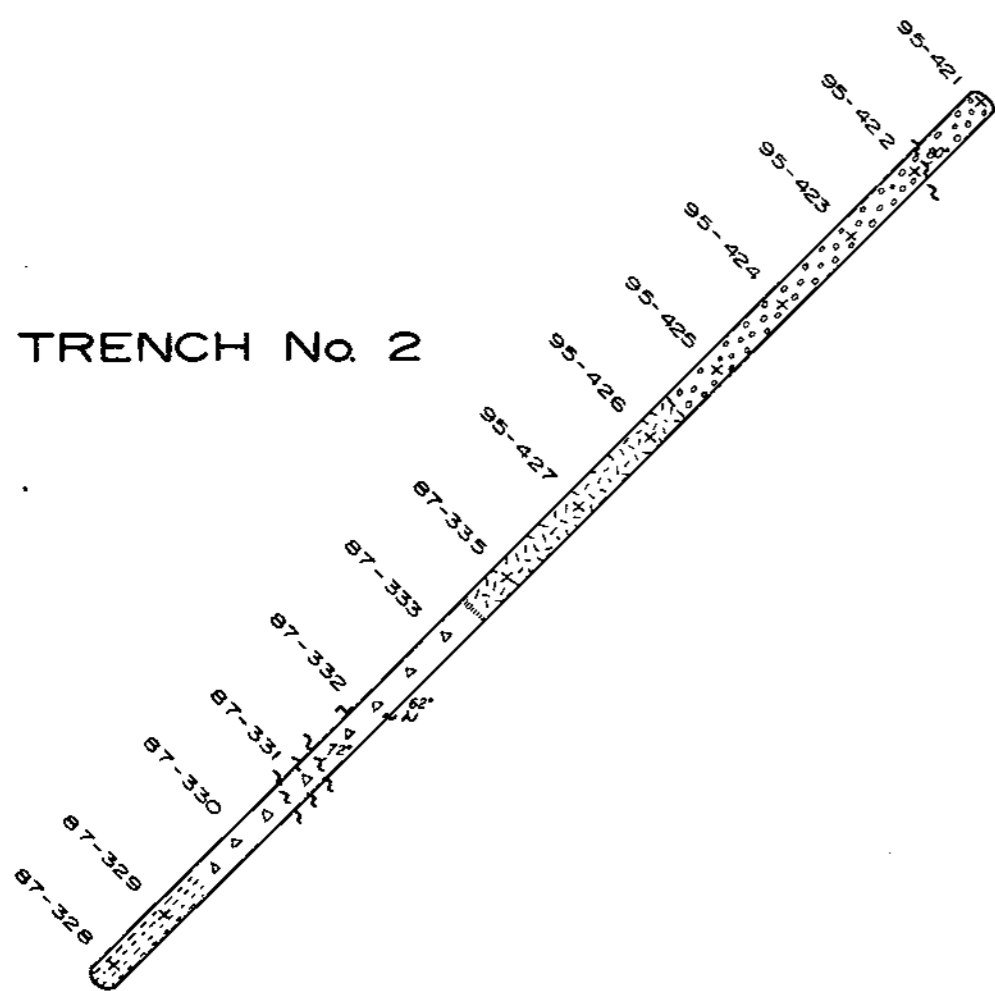
CLAIM LINE BAP 14
CLAIM LINE BAP 18



TRENCH No. 1



TRENCH No. 2



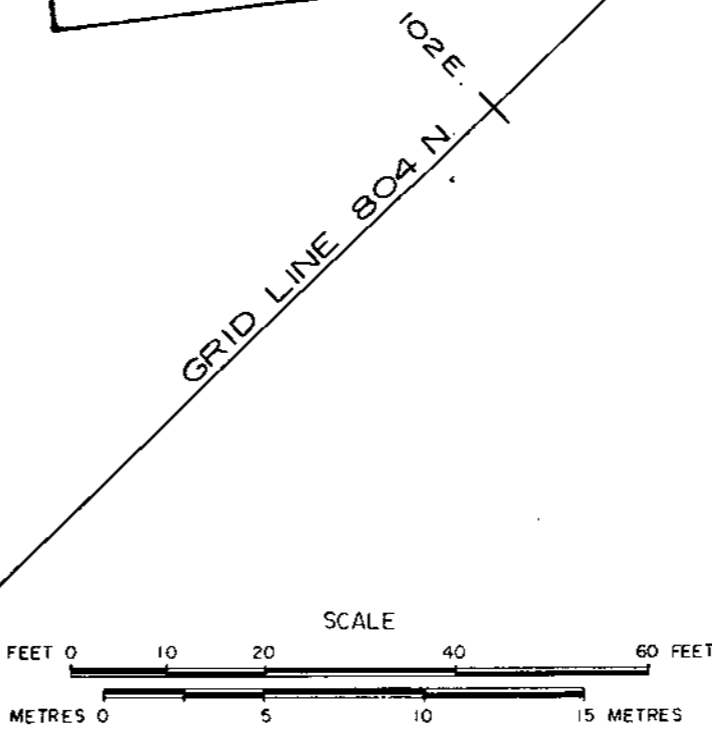
Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5600 MAP 4

LEGEND

- Andesitic ash tuff gossan
- Andesitic lapilli tuff
- Feldspar andesitic porphyry, minor basalt porphyry
- Schist - includes chlorite, sericite
- Phyllite, argillite
- Crystal tuff
- Shear zone, strike/dip
- Contact assumed, gradational
- Bedding, strike/dip
- Fold axis indicating strike and plunge

5600

[Signature]
12 Sept 1975



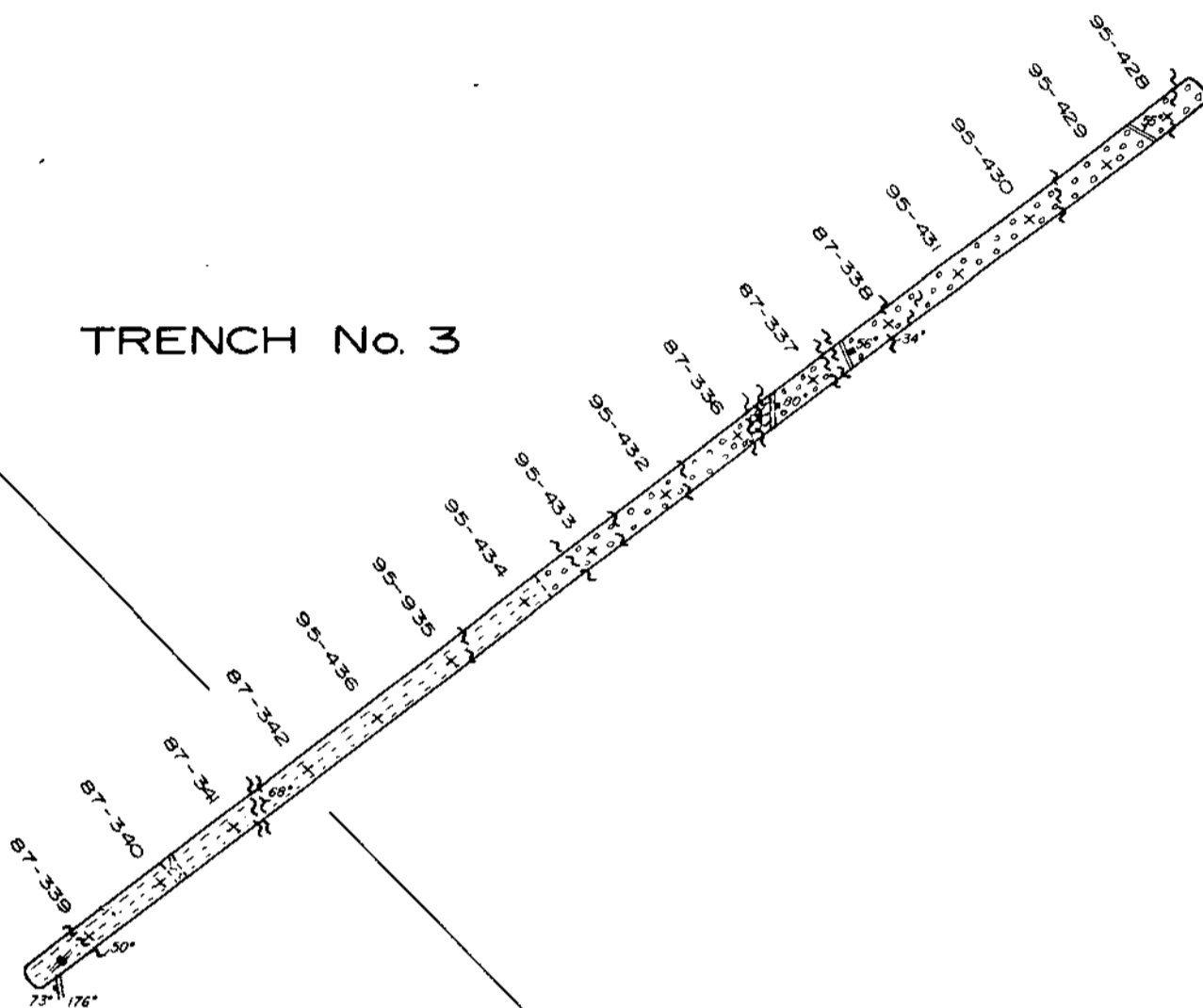
BP Minerals Limited

GEOLOGY - SAMPLE LOCATION MAP
BAP CLAIMS
KLIYUL CREEK OMINECA M.D., B.C.

SCALE 1" = 20'	NTS 94 D 8	FIG. 3
DRAWN Altair	DATE Sept. 1975	PROJ. 505
To accompany report: Geochemical-Physical Work Report on Bap Claims, Kliyul Creek by D.K. Mustard P.Eng., Sept. 12, 1975		



TRENCH No. 3



LEGEND

- Andesitic ash tuff gossan
- Andesitic lapilli tuff
- Feldspar andesitic porphyry, minor basalt porphyry
- Schist - includes chlorite, sericite
- Phyllite, argillite
- Crystal tuff
- Shear zone, strike / dip
- Contact assumed, gradational
- Bedding, strike / dip
- Quartz vein

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT

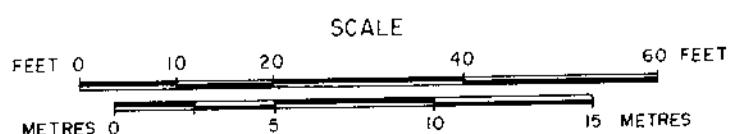
NO. **5600** MAP **5**

BP Minerals Limited

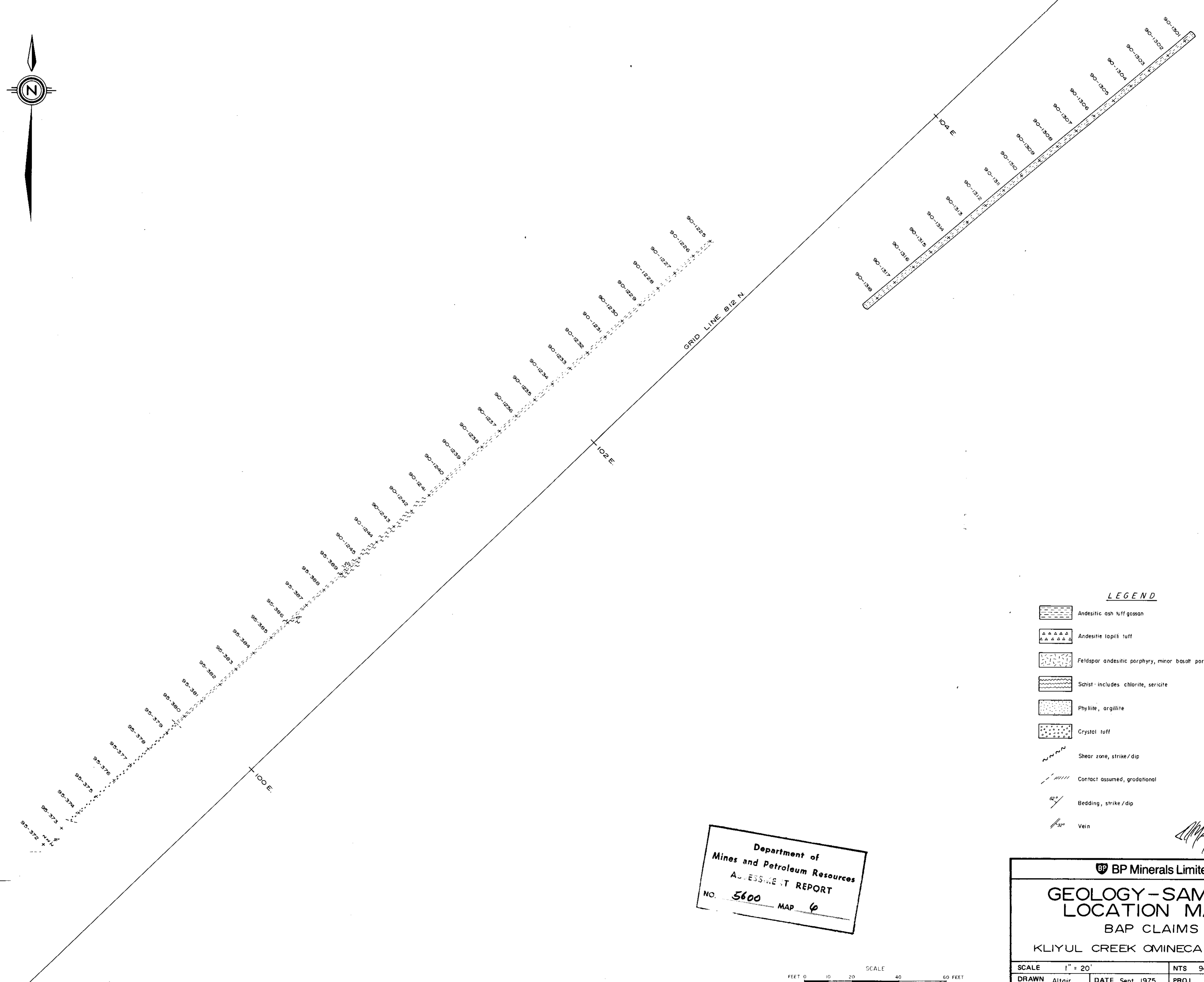
**GEOLOGY - SAMPLE
LOCATION MAP**

**BAP CLAIMS
KIYUL CREEK OMINICA M.D., B.C.**

Handwritten signature and date: 12 Sept 1975



SCALE : 1" = 20'	NTS 94 D 8	FIG. 4
DRAWN Altair	DATE SEPT / 1975	PROJ. 505
To accompany report: Geochemical-Physical Work Report on Bap Claims Kiyul Creek by D.K. Mustard P.Eng., Sept. 12, 1975		

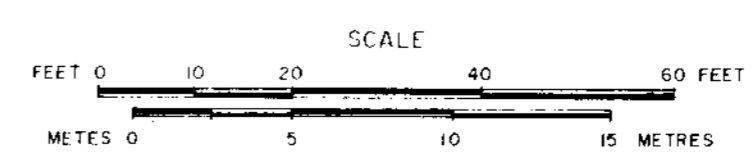


LEGEND

- Andesitic ash tuff gossan
- Andesite lapilli tuff
- Feldspar andesitic porphyry, minor basalt porphyry
- Schist - includes chlorite, sericite
- Phyllite, argillite
- Crystal tuff
- Shear zone, strike/dip
- Contact assumed, gradational
- Bedding, strike/dip
- Vein

Handwritten signature and date: 12 Sept 1975

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5600 MAP 6

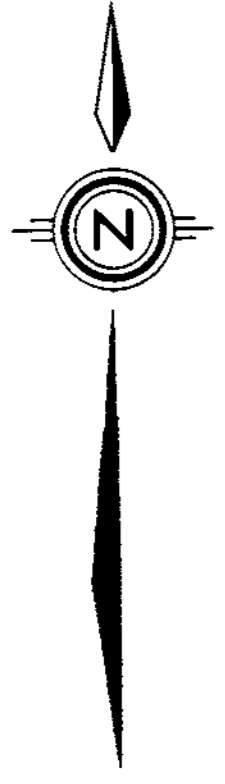
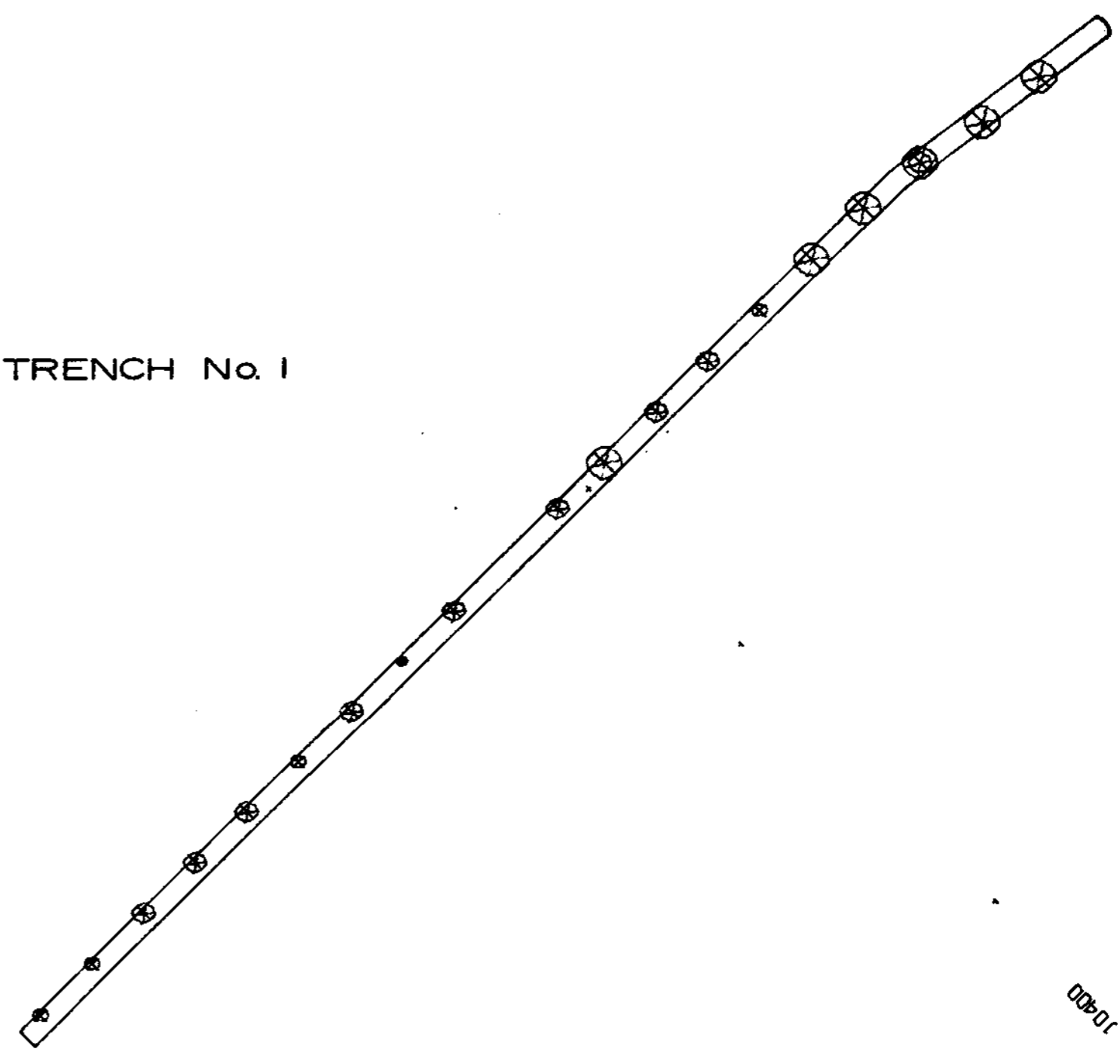


BP Minerals Limited			
GEOLOGY - SAMPLE LOCATION MAP			
BAP CLAIMS			
KLIYUL CREEK OMINICA M.D., B. C.			
SCALE 1" = 20'	NTS 94 0 8	FIG. 5	
DRAWN Altair	DATE Sept 1975	PROJ. 505	
To accompany report: Geochemical-Physical Work Report on Bap Claims Kliyul Creek by D.K. Mustard P.Eng., Sept 12, 1975			

GRID LINE 808 N

CLAIM LINE BAP 14
CLAIM LINE BAP 18

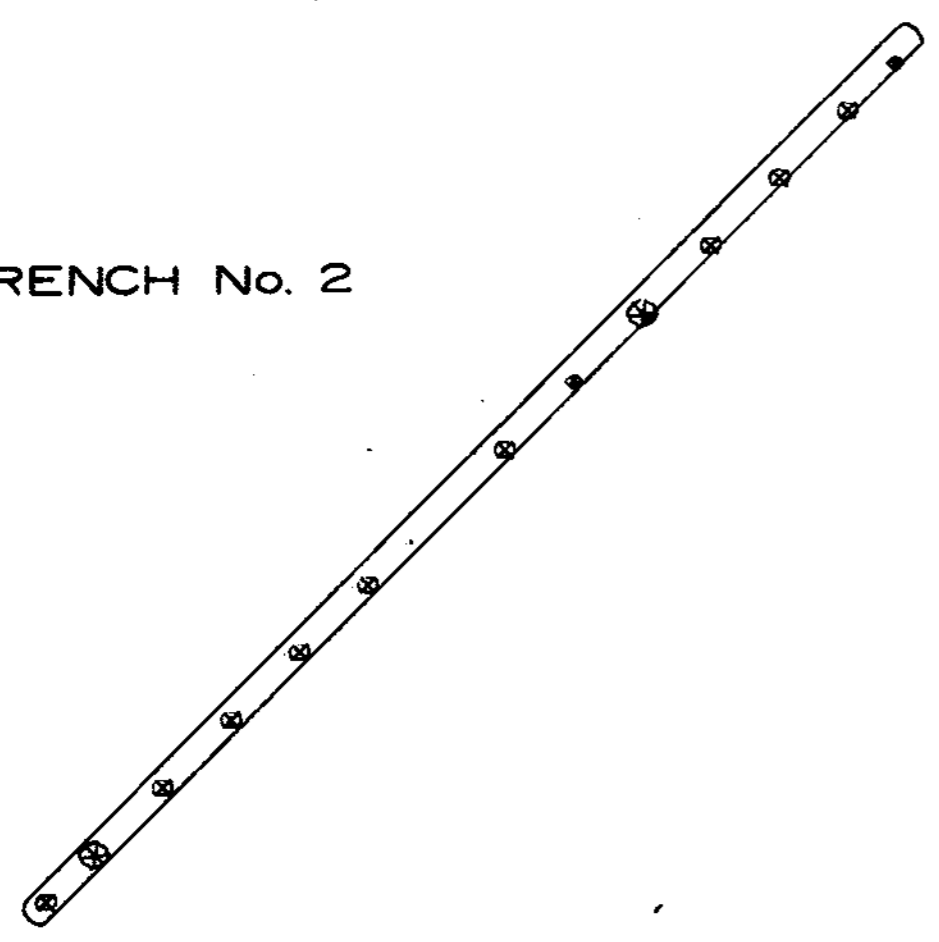
TRENCH No. 1



00201

104 E

TRENCH No. 2



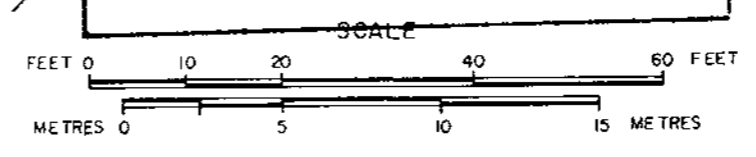
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LEGEND - PPM

- <1.04
- 1.04-1.74
- 1.74-2.91
- 2.91-4.85
- 4.85-8.10
- 8.10-16.2
- >16.2

D.K. Mustard
12 Sept 1975

Department of
and Petroleum Resources
ASSESSMENT REPORT
NO. 5600 MAP 7

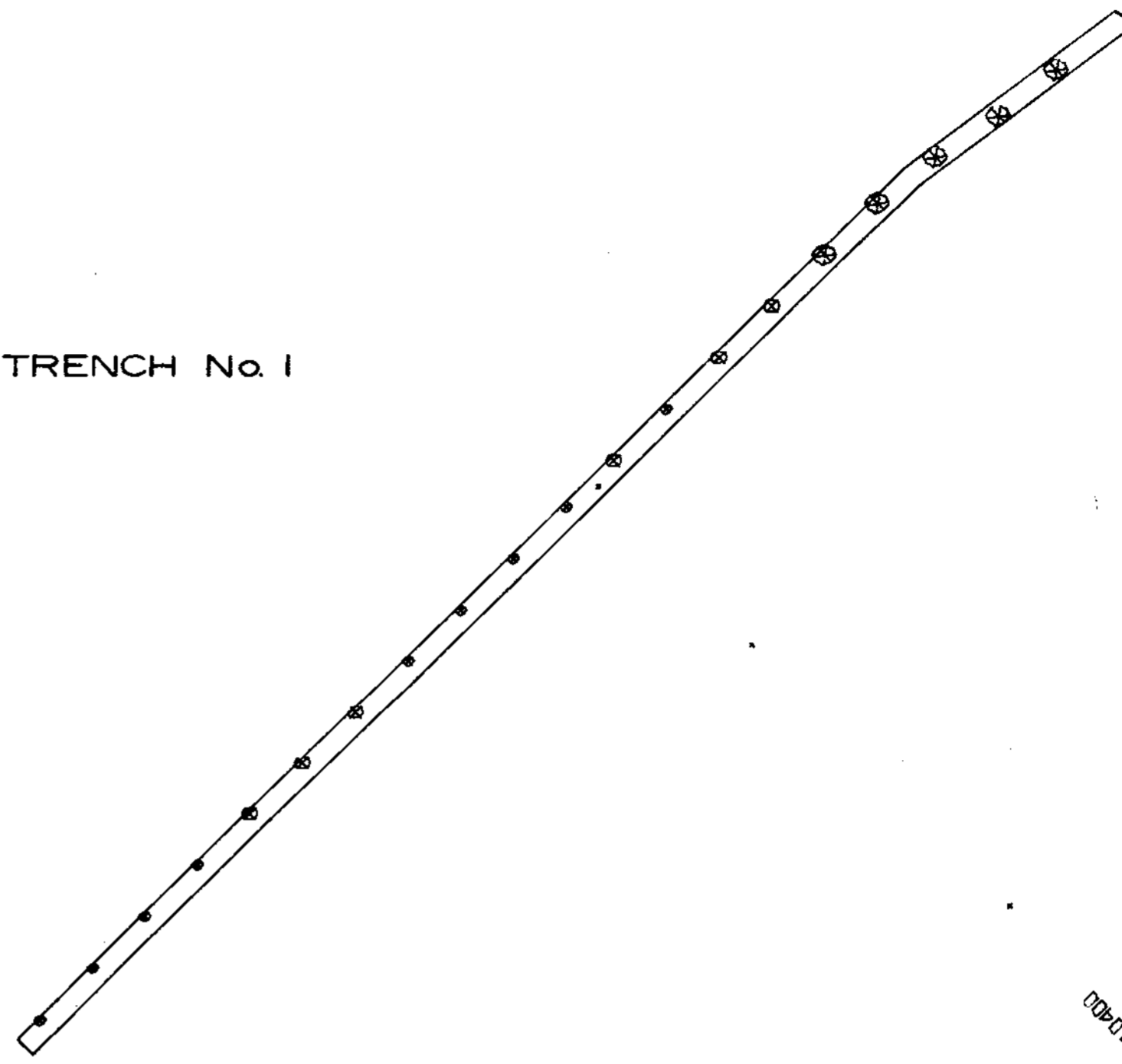
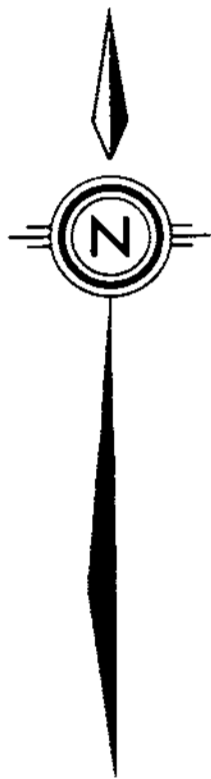


BP Minerals Limited			
BEDROCK GEOCHEMICAL RESULTS TRENCH No. 1 & No. 2 MOLYBDENUM BAP CLAIMS KLIYUL CREEK OMINECA M.D., B.C.			
SCALE 1" = 20'	NTS 94 D 8	FIG 6A	
DRAWN Altair	DATE Sept 1975	PROJ 505	
To accompany report: Geochemical-Physical Work Report on Bap Claims Kliyul Creek by D.K. Mustard P. Eng., Sept 12, 1975			

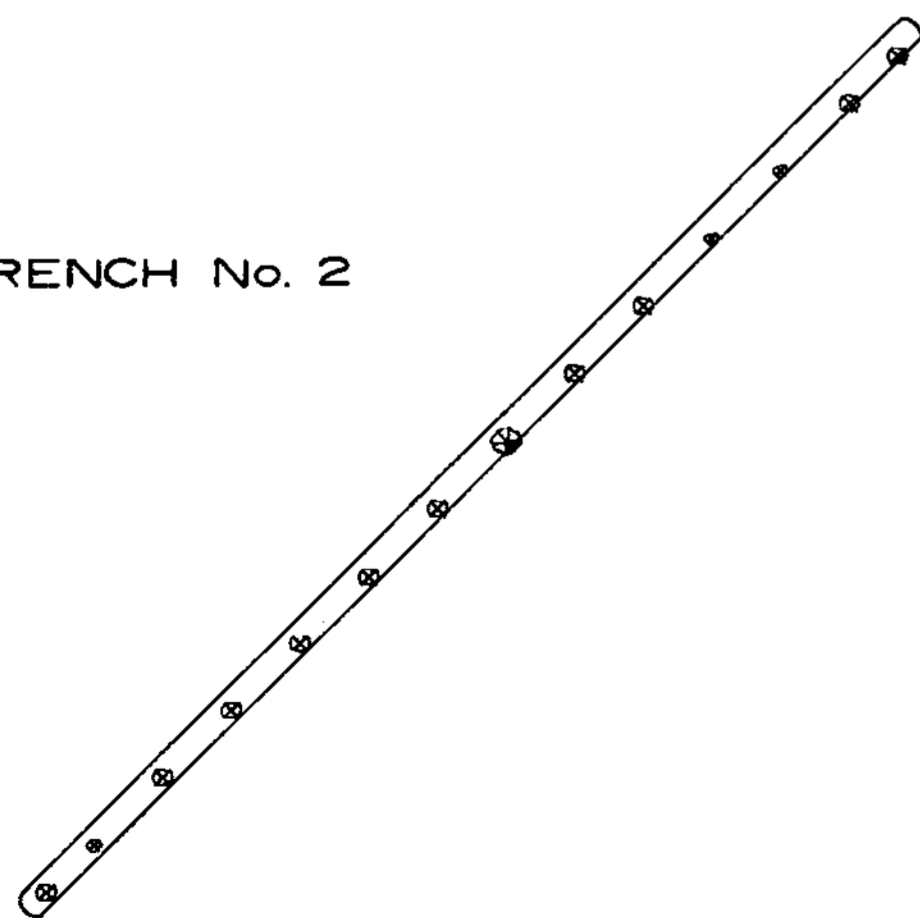
GRID LINE 80B N

CLAIM LINE BAP 14
CLAIM LINE BAP 18

TRENCH No. 1



TRENCH No. 2

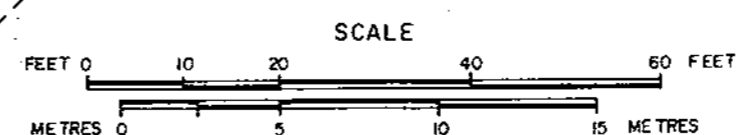


LEGEND - PPM

- <8.63
- 8.63-22.2
- 22.2-57.5
- 57.5-148
- 148-383
- 383-766
- >766

D.K. Mustard P. Eng.
12 Sept 1975

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5600 M.P. 8



BP BP Minerals Limited

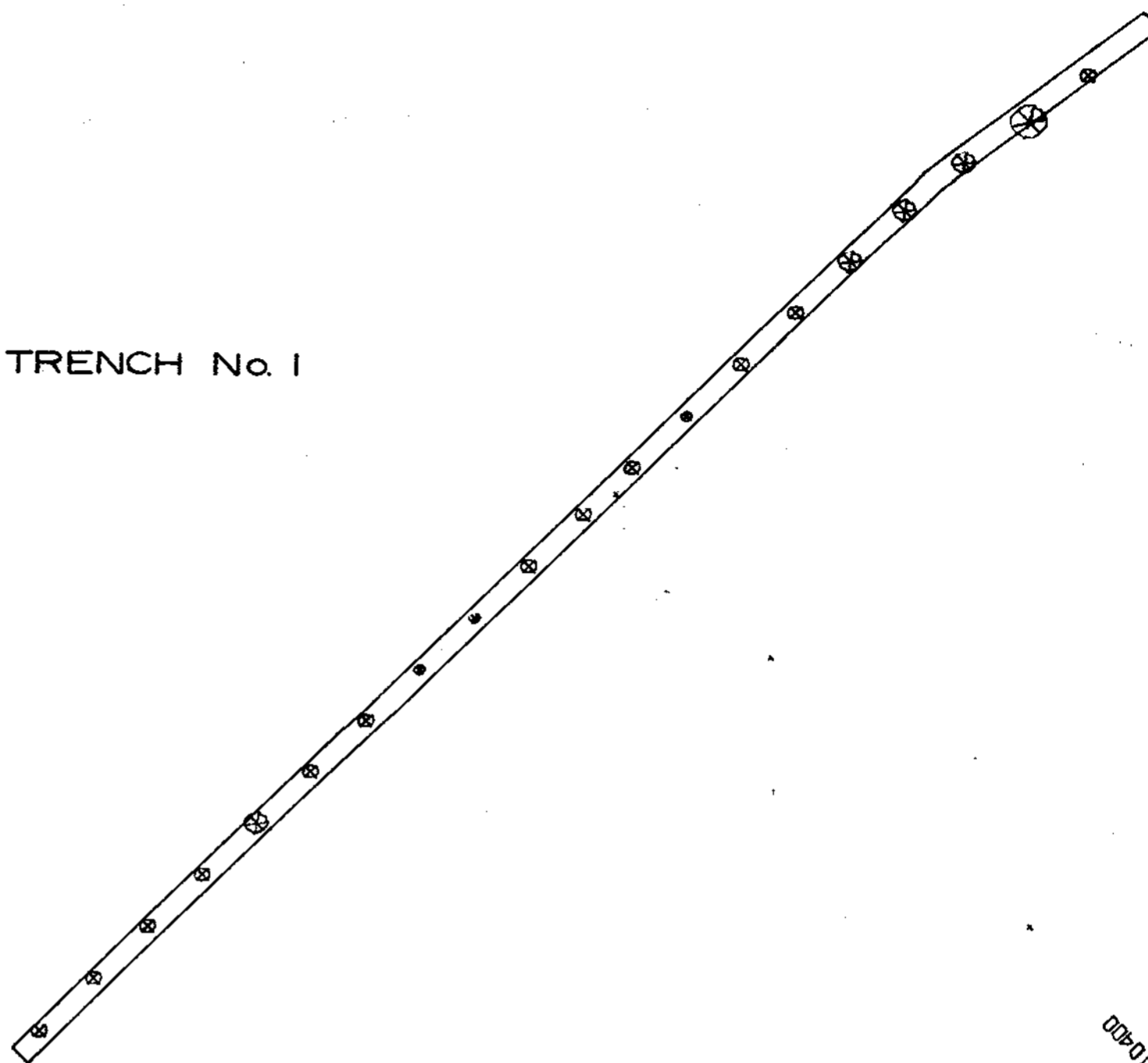
BEDROCK GEOCHEMICAL RESULTS
TRENCH No. 1 & No. 2
COPPER
BAP CLAIMS
KLIYUL CREEK OMINECA M.D., B.C.

SCALE 1" = 20'	NTS 94 D 8
DRAWN Altair	DATE Sep 1975
	PLN 505
To accompany report Geochemical-Physical Work Report on Bap Claims Kliyul Creek by D.K. Mustard P. Eng., Sept 12, 1975	

GRID LINE 808 N

CLAIM LINE RAB
CLAIM

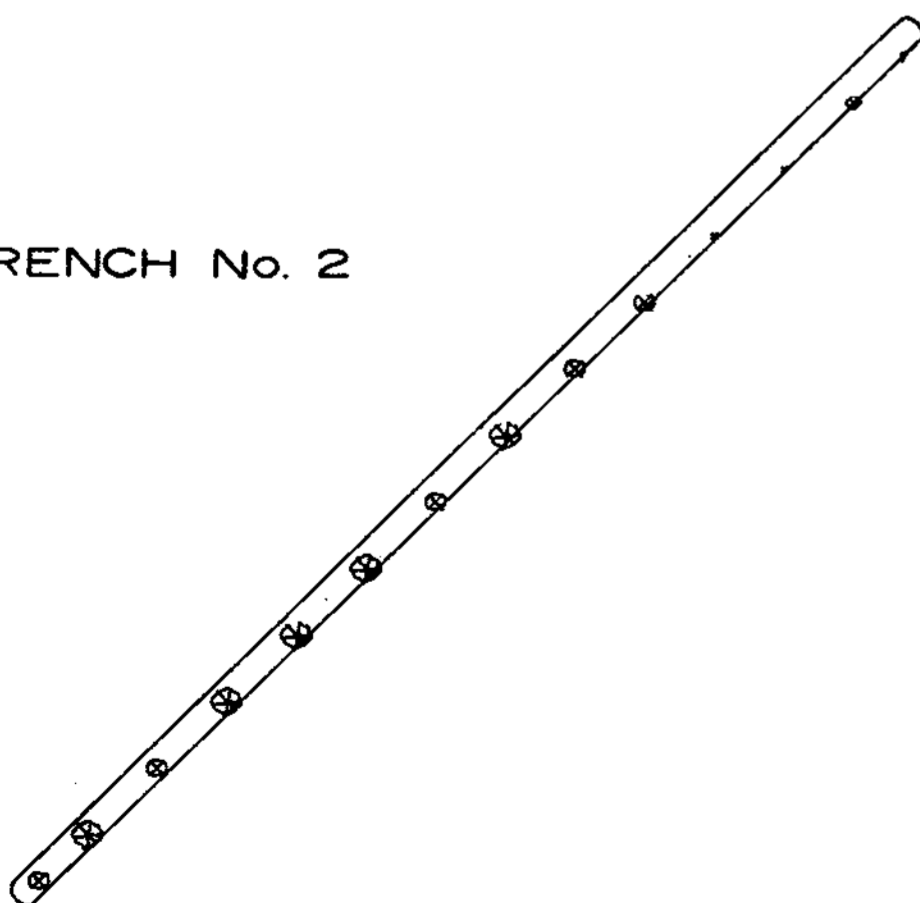
TRENCH No. 1



DD20

104 E

TRENCH No. 2



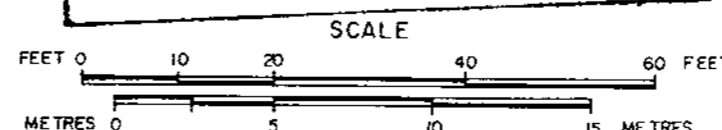
DD20

LEGEND - PPM

- <9.37
- 9.37-11.5
- 11.5-14.1
- 14.1-17.4
- 17.4-21.4
- 21.4-42.9
- >42.9

*D.K. Mustard P.E.
12 Sept 1975*

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5600 MAP 9



BP BP Minerals Limited

BEDROCK GEOCHEMICAL RESULTS
TRENCH No. 1 & No. 2
LEAD
BAP CLAIMS
KLIYUL CREEK OMINECA M.D., B.C.

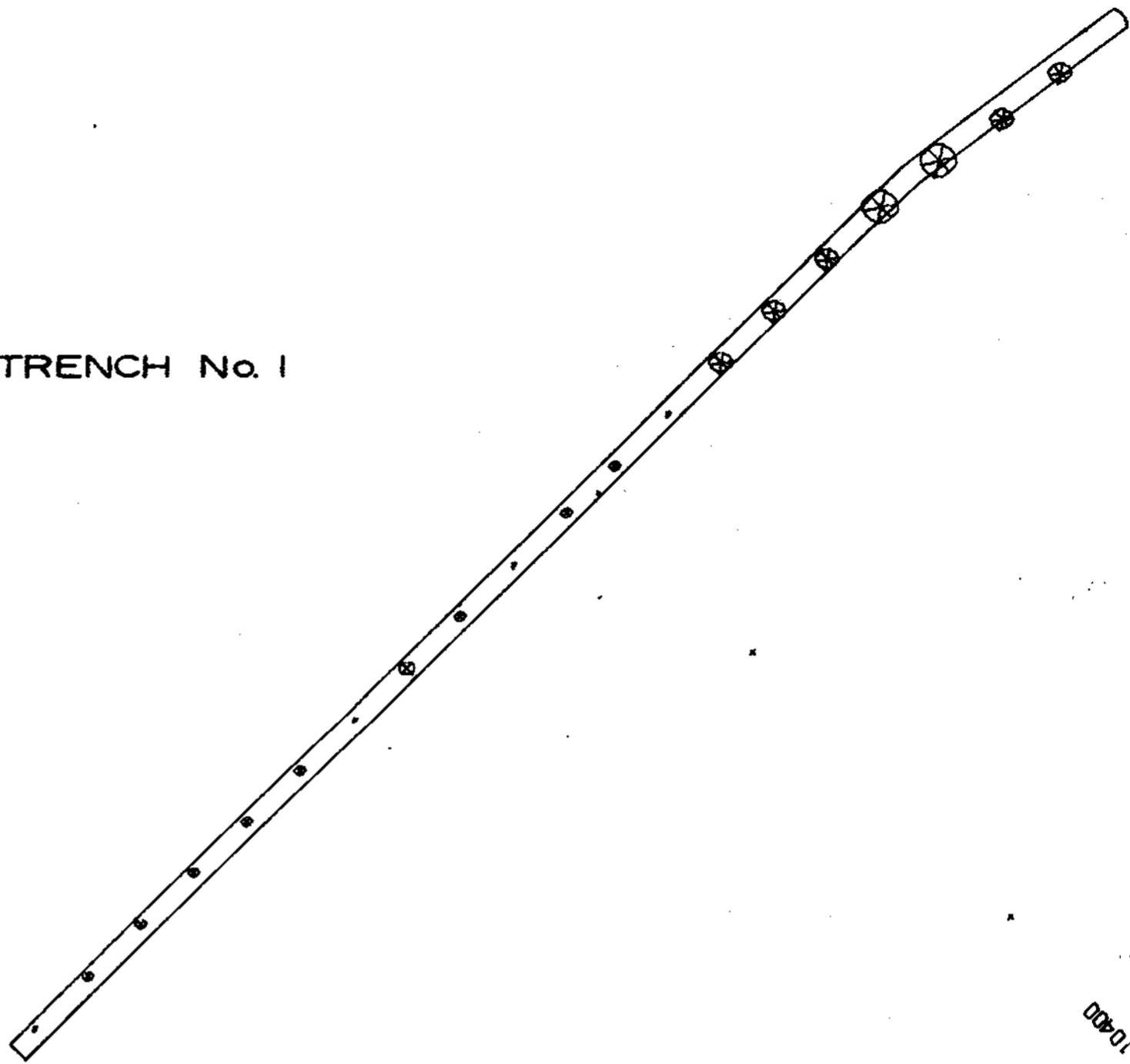
SCALE 1" = 20'	NTS 94 D 8	FIG 6C
DRAWN Altair	DATE Sept 1975	PROJ 505
To accompany report: Geochemical-Physical Work Report on Bap Claims Kliyul Creek by D.K. Mustard P. Eng., Sept. 12, 1975		

GRID LINE 908 N

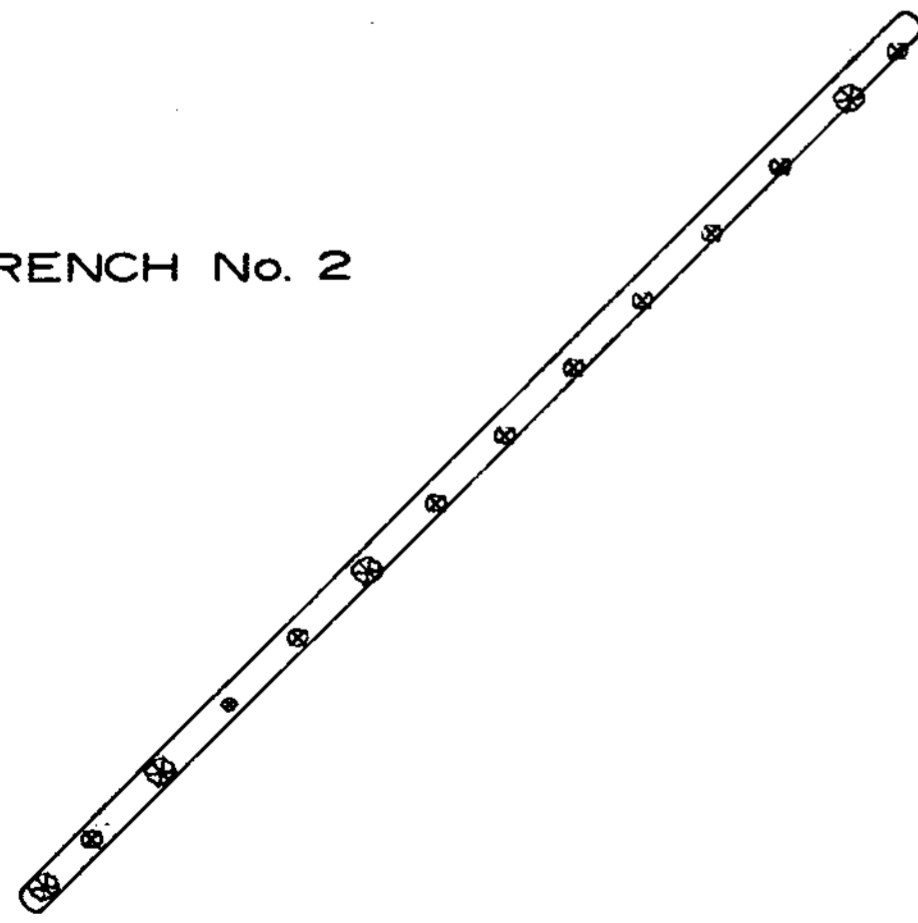
CLAIM LINE BAP 14
CLAIM LINE BAP 18



TRENCH No. 1



TRENCH No. 2

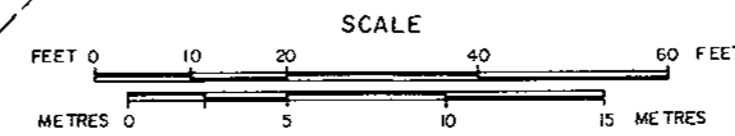


LEGEND - PPM

- <48.7
- 48.7-71.7
- 71.7-105
- 105-155
- 155-228
- 228-456
- >456

D.M.C. P. Eng.
12 Sept 1975

Department of
 Mines and Petroleum Resources
 ASSESSMENT REPORT
 NO. 5600 MAP 10



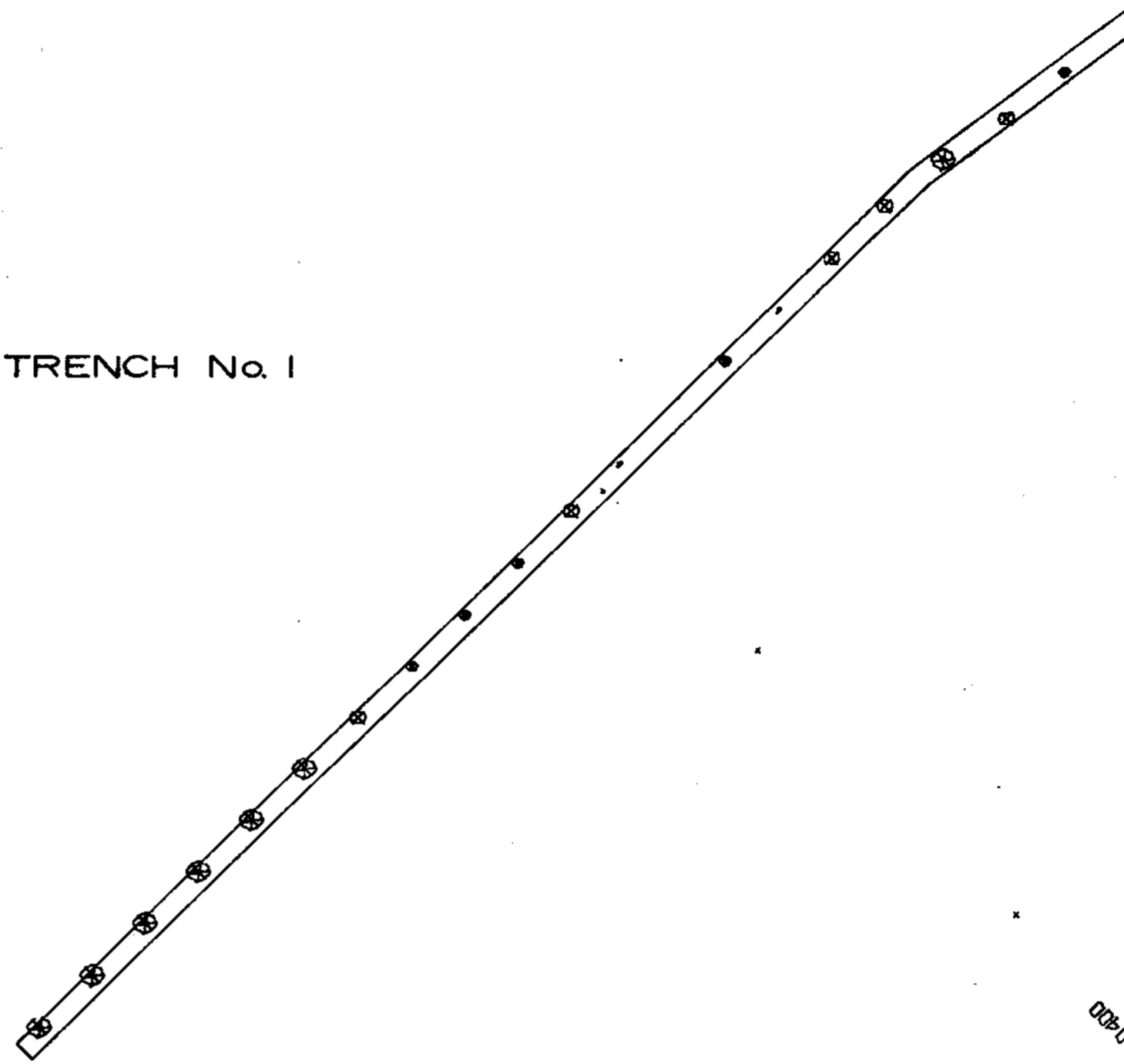
BP Minerals Limited			
BEDROCK GEOCHEMICAL RESULTS			
TRENCH No. 1 & No. 2			
ZINC			
BAP CLAIMS			
KLIYUL CREEK OMINECA M.D., B.C.			
SCALE	1" = 20'	NTS	94 D 8
DRAWN	Altair	DATE	Sept 1975
		PROJ	505
accompany report: Geochemical-Physical Work Report on Bap Claims Kliyul Creek by D.K. Mustard P. Eng., Sept. 12, 1975			

GRID LINE 808N

CLAIM LINE BAP 14
CLAIM LINE BAP 18



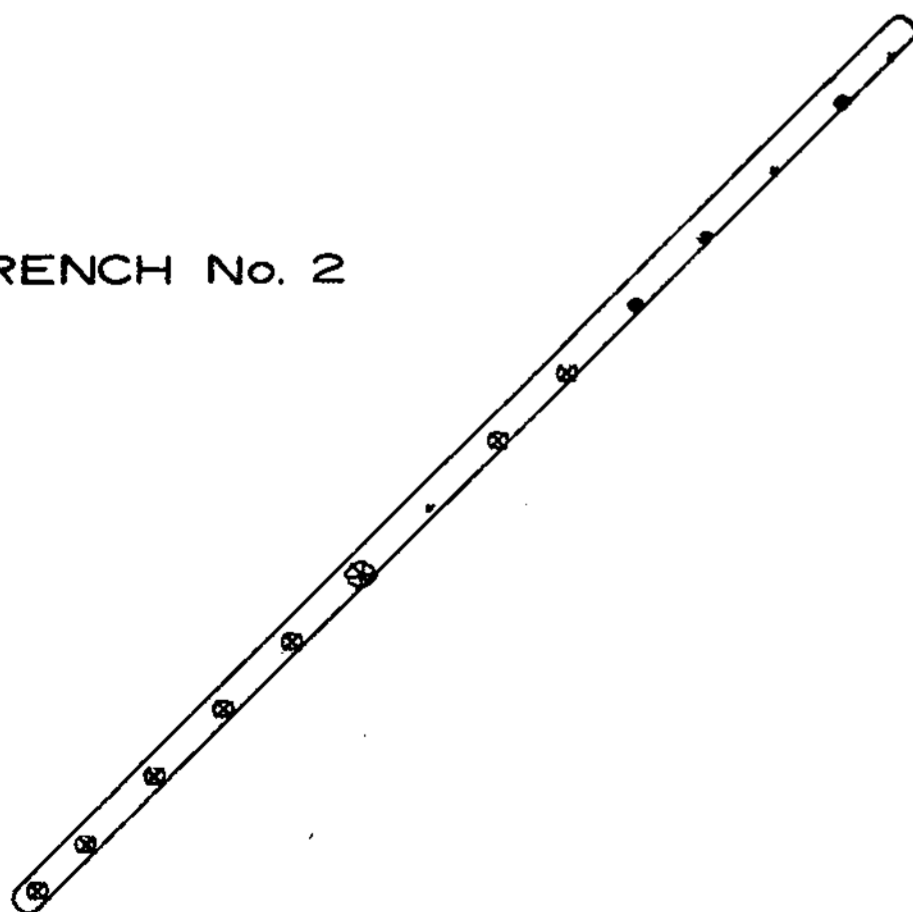
TRENCH No. 1



00201

104 E

TRENCH No. 2



LEGEND - PPM X 10

- <6.64 .
- 6.64-8.58 -
- 8.58-11.0 •
- 11.0-14.3 ⊕
- 14.3-18.5 ⊗
- 18.5-37.0 ⊗
- >37.0 ⊗

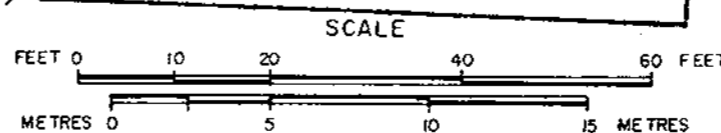
Handwritten signature and date: 12 Sept 1975

00201

102 E

GRID LINE 804 N

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. **5600** MAP **11**

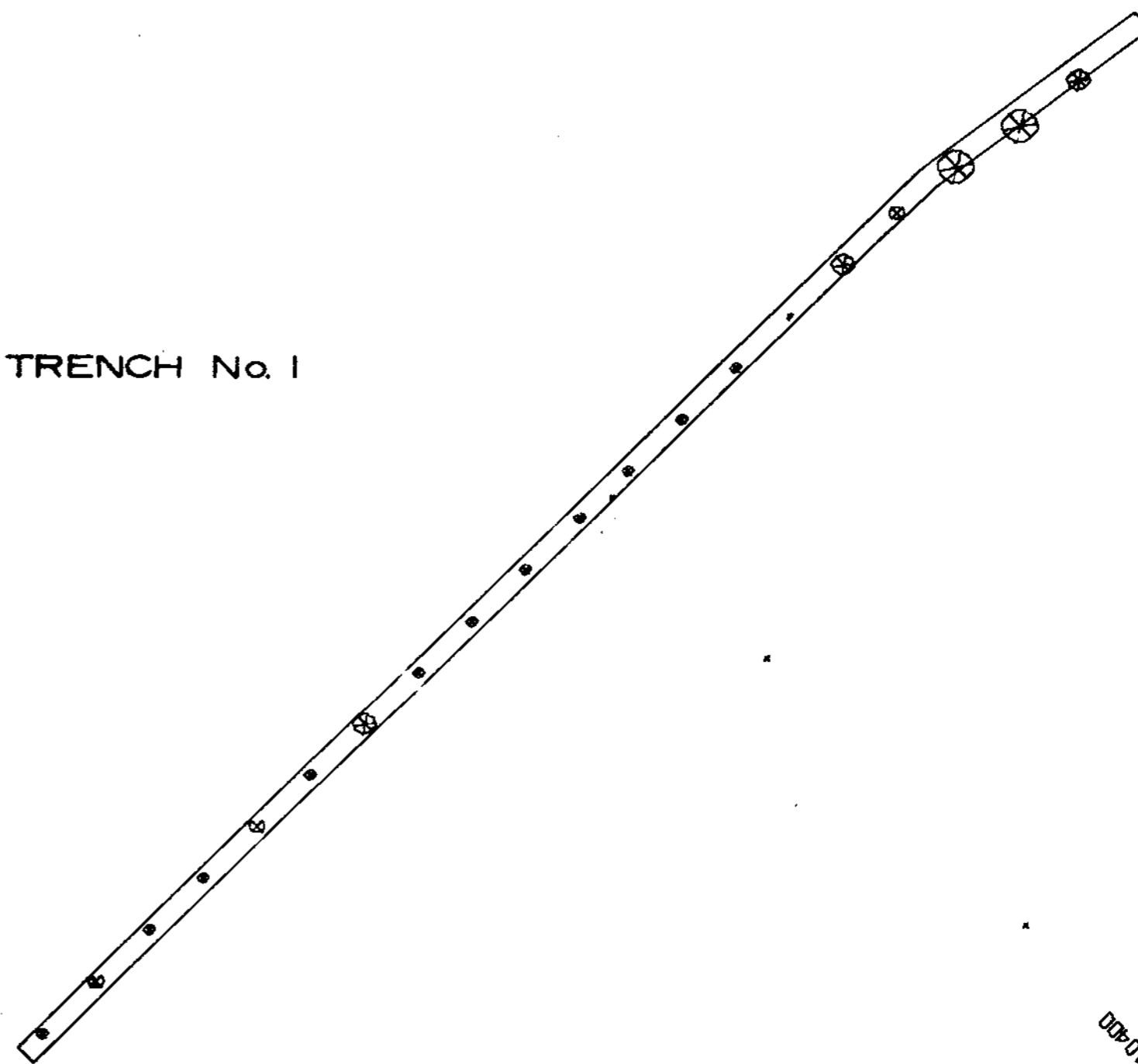
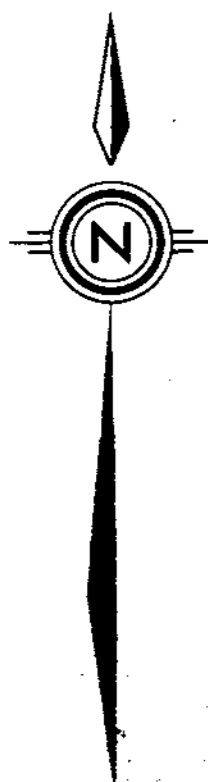


BP Minerals Limited			
BEDROCK GEOCHEMICAL RESULTS			
TRENCH No. 1 & No. 2			
SILVER			
BAP CLAIMS			
KLIYUL CREEK OMINECA M.D., B.C.			
SCALE 1" = 20'	NTS 94 D 8	FIG 6E	
DRAWN Altair	DATE Sept 1975	PROJ 505	
To accompany report: Geochemical-Physical Work Report on Bap Claims Kliyul Creek by D.K. Mustard P. Eng., Sept. 12, 1975			

GRID LINE 808 N

CLAIM LINE BAP 14
CLAIM LINE BAP 18

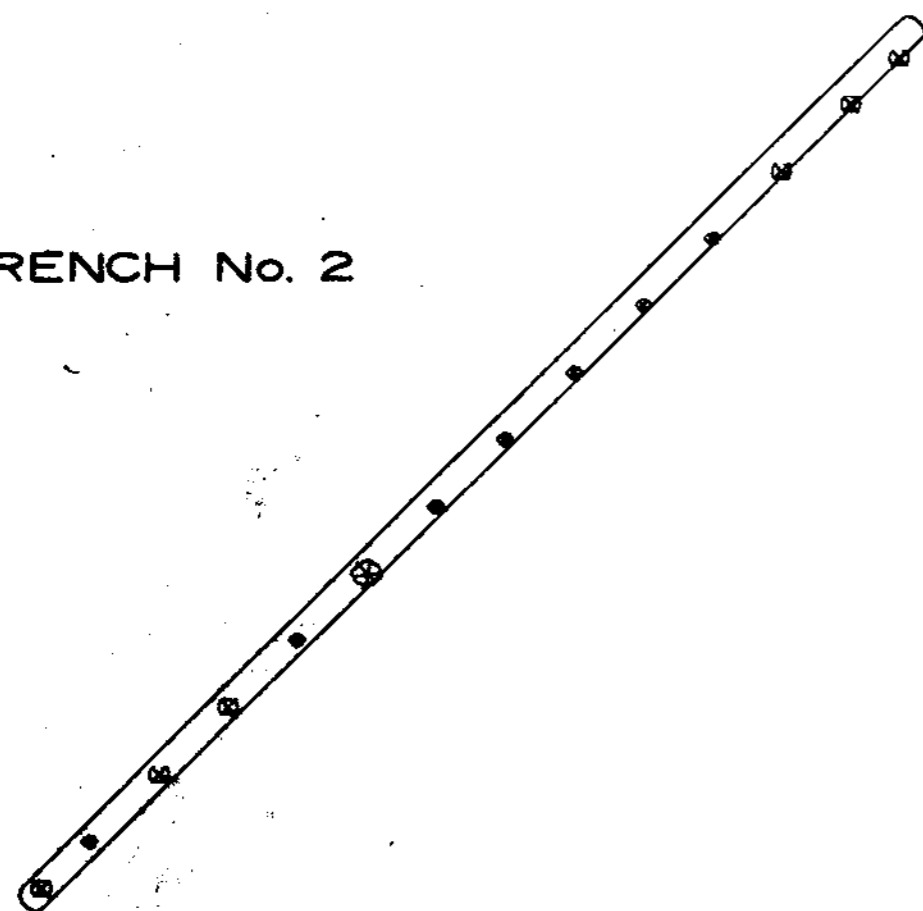
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0001

104 E

TRENCH No. 2



0001

102 E

Department of
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ASSESSMENT REPORT
NO. 5600 MAP 12



LEGEND - PPB

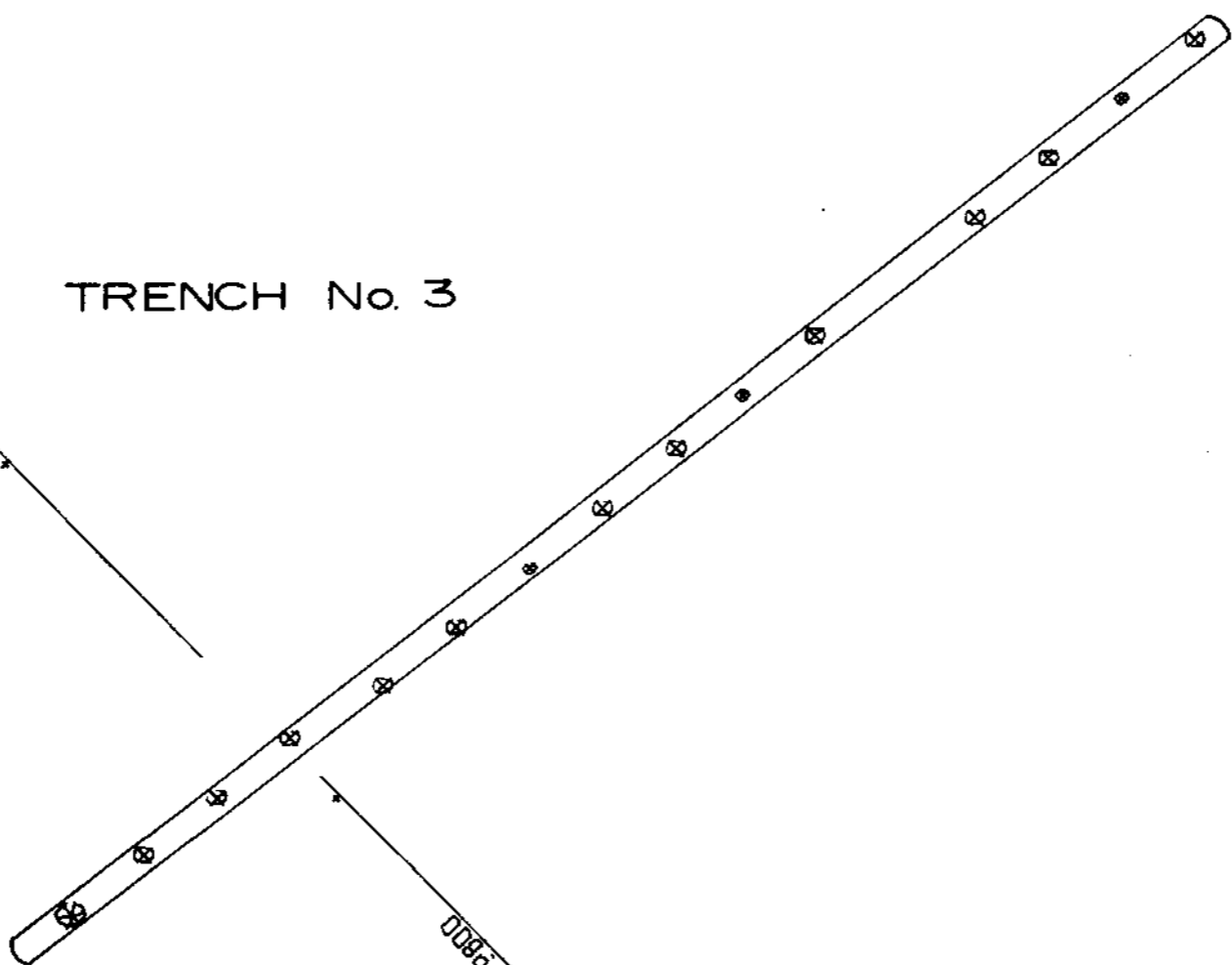
- <9.71
- 9.71-19.8
- 19.8-40.6
- 40.6-83.0
- 83.0-169
- 169-339
- >339

*Altair P27
12 Sept 1975*

BP Minerals Limited			
BEDROCK GEOCHEMICAL RESULTS			
TRENCH No. 1 & No. 2			
GOLD			
BAP CLAIMS			
KLIYUL CREEK OMINECA M.D., B.C.			
SCALE 1" = 20'	NTS 94 D 8	FIG. 6F	
DRAWN Altair	DATE Sept 1975	PROJ 505	
To accompany report Geochemical-Physical Work Report on Bap Claims Kliyul Creek by D.K. Mustard P. Eng., Sept. 12, 1975			



TRENCH No. 3



GRID LINE 124 N

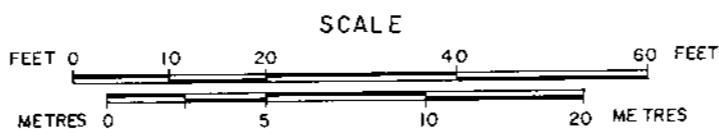
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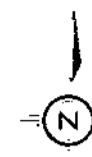
- <1.04
- 1.04-1.74
- 1.74-2.91
- 2.91-4.85
- 4.85-8.10
- 8.10-16.2
- >16.2

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5600 MAP. 13

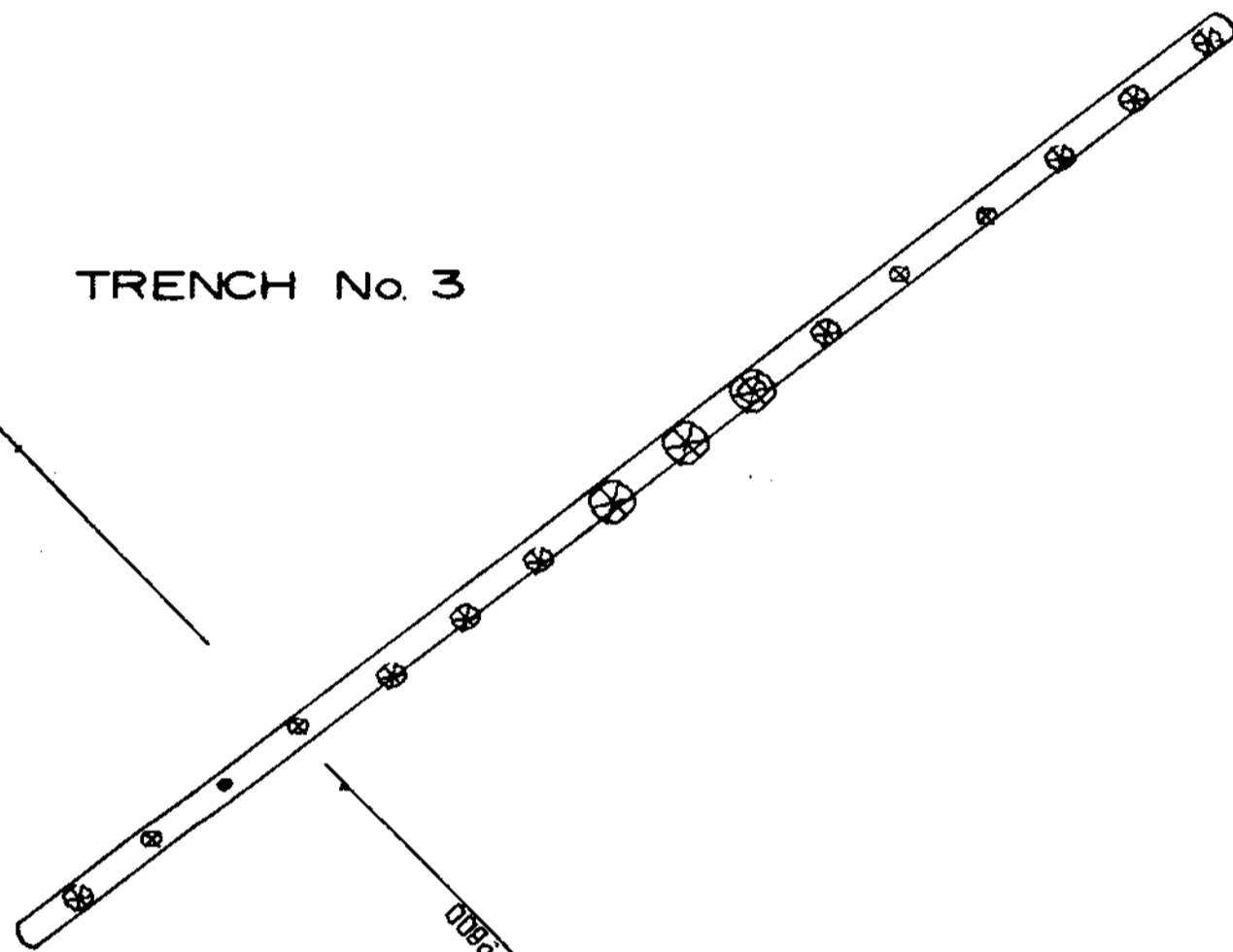
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12 Sept 1975

BP Minerals Limited
BEDROCK GEOCHEMICAL RESULTS
TRENCH No. 3
MOLYBDENUM
BAP CLAIMS
KLIYUL CREEK Omineca M.D., B.C.
1" = 20'
SEPT 1975
Geochemical & Physical Work Report on Bap Claims
Kliyul Creek by D.K. Mustard, Eng, Sept 12, 1975





TRENCH No. 3



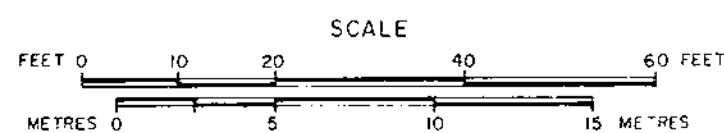
LEGEND - PPM

- <8.63
- 8.63-22.2
- 22.2-57.5
- 57.5-148
- 148-383
- 383-766
- >766

D.K. Mustard
12 Sept 1975

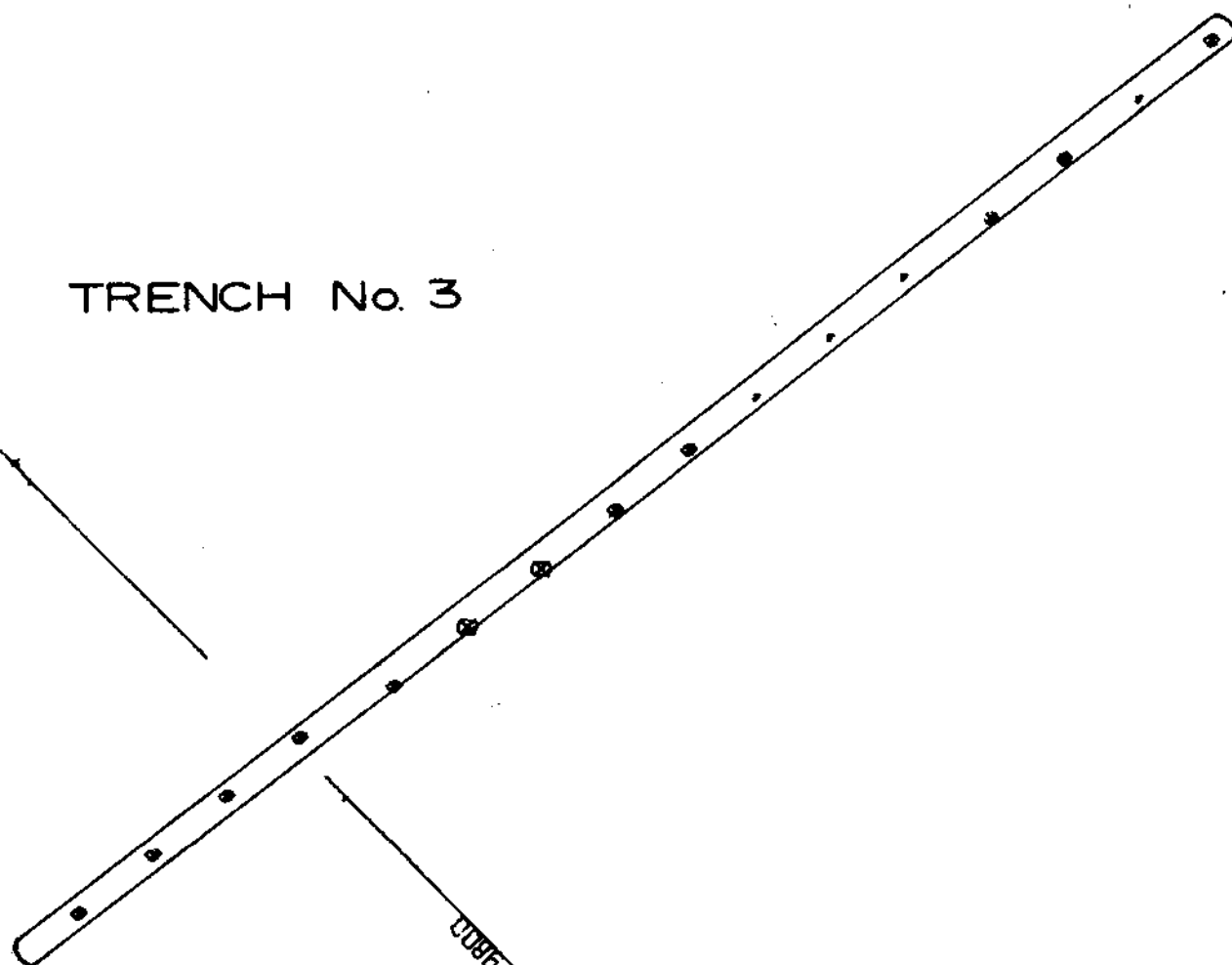
Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5600 MAP 14

BP Minerals Limited
BEDROCK GEOCHEMICAL RESULTS
TRENCH No. 3
COPPER
BAP CLAIMS
KLIYUL CREEK OMINECA M.D., B.C.
SCALE 1" = 20'
DATE SEPT. 1975
DRAWN: Altair
Geochemical - Physical Work Report on Bap Claims
Kliyul Creek by D.K. Mustard P. Eng., Sept. 12, 1975





TRENCH No. 3



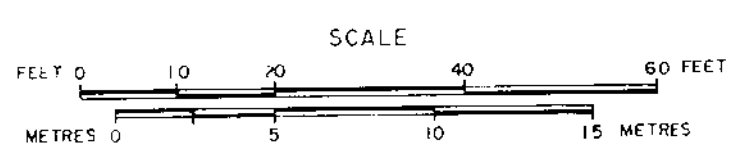
LEGEND - PPM

- <9.37
- 9.37-11.5
- 11.5-14.1
- 14.1-17.4
- 17.4-21.4
- 21.4-42.9
- >42.9

*Mustard P.E.
12 SEP 1975*

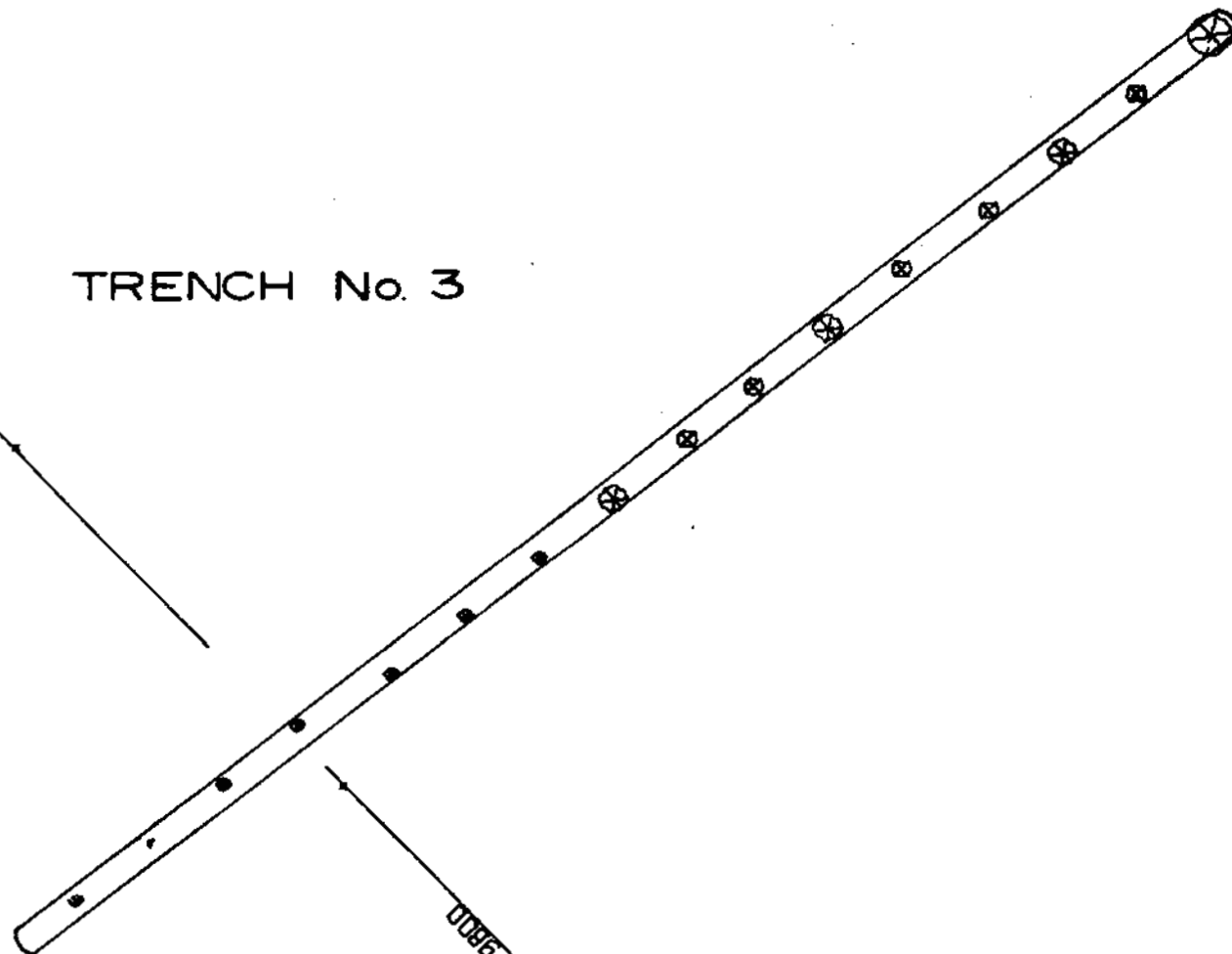
Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5600 MAP 15

BP Minerals Limited
BEDROCK GEOCHEMICAL RESULTS
TRENCH No. 3
LEAD
BAP CLAIMS
KLIYUL CREEK OMINECA M.D., B.C.
DRAWN: Altair
DATE: SEPT. 1975
BY: J. K. Mustard P. Eng.
PHYSICAL WORK REPORT ON BAP CLAIMS
KLIYUL CREEK





TRENCH No. 3



LEGEND - PPM

- <48.7
- 48.7-71.7
- 71.7-105
- 105-155
- 155-228
- 228-456
- >456

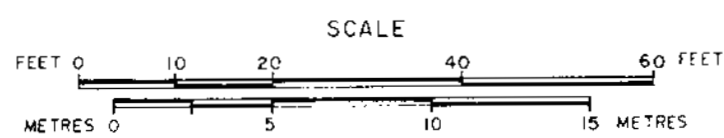
D. Mustard P. Eng.
12 Sept 1975

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5600 MAP 16

BP Minerals Limited
BEDROCK GEOCHEMICAL RESULTS
TRENCH No. 3
ZINC
BAP CLAIMS
KLIYUL CREEK OMINECA M.D., B.C.

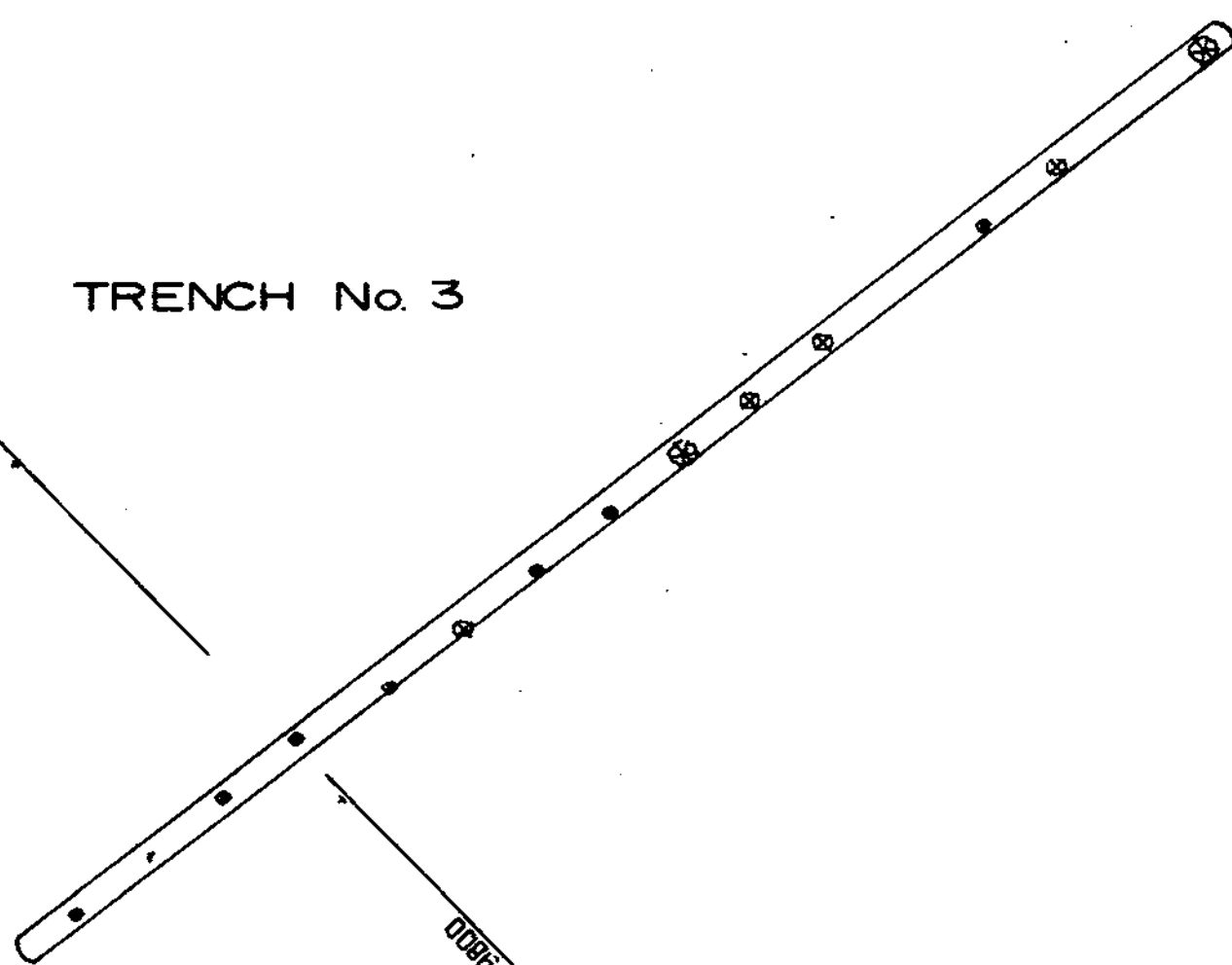
SCALE 1" = 20'
DATE SEPT. 1975
PROJECT 505
NTS 94 08
REV. 70

Geochemical - Physical Work Report on Bap Claims
Kliyul Creek by D.K. Mustard P. Eng., Sept. 12, 1975





TRENCH No. 3



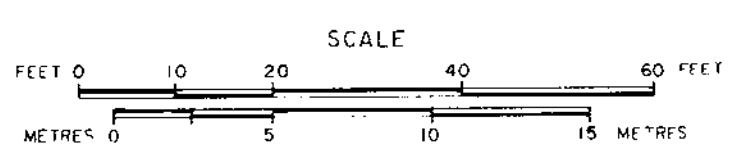
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- <6.64 .
- 6.64-8.58 .
- 8.58-11.0 .
- 11.0-14.3 ⊕
- 14.3-18.5 ⊕
- 18.5-37.0 ⊕
- >37.0 ⊕

Handwritten signature and date: 12 Sept 1975

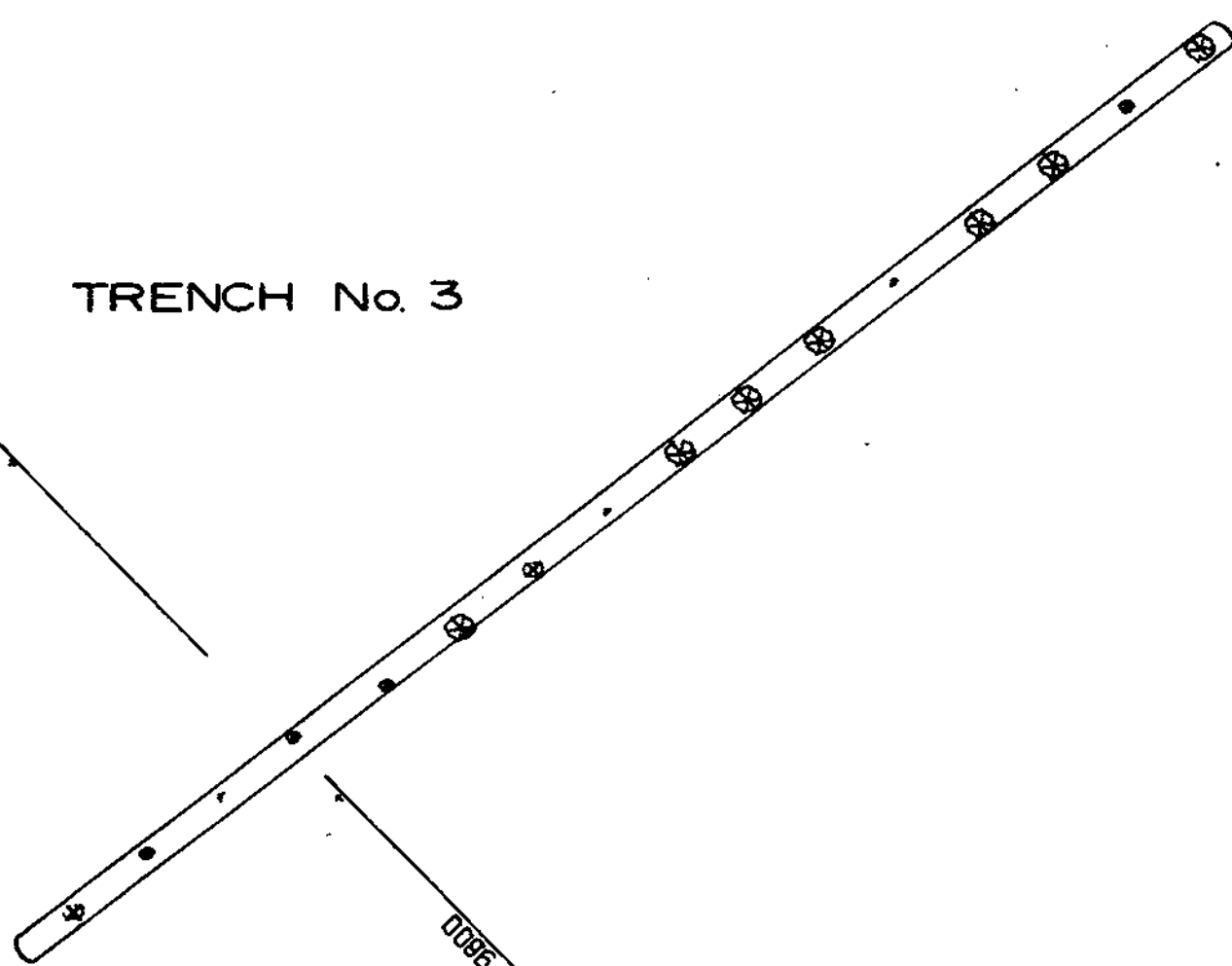
Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5600 MAP 17

BP Minerals Limited
BEDROCK GEOCHEMICAL RESULTS
TRENCH No. 3
SILVER
BAP CLAIMS
KLIYUL CREEK OMINECA M.D., B.C.
1" = 20'
SEPT 1975 505
Geochemical - Physical Work Report on Bap Claims
Kliyul Creek by D.K. Mustard P. Eng. Sept. 12, 1975





TRENCH No. 3



0086

GRID LINE 804 N
98 E

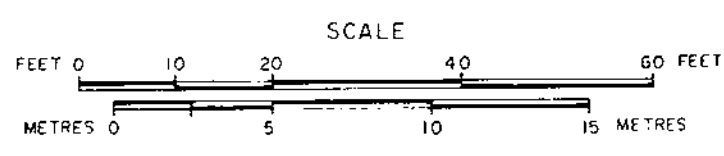
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- 9.71-19.8
- 19.8-40.6
- 40.6-83.0
- 83.0-169
- 169-339
- >339

Handwritten signature and date: 12 Sept 1975

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5600 MAP 16

BP Minerals Limited
BEDROCK GEOCHEMICAL RESULTS
TRENCH No. 3
GOLD
BAP CLAIMS
KLIYUL CREEK OMINEGA M.D., B.C.
Scale 1" = 20'
Date: SEPT. 1975
Sheet: 505
7F
Geochemica - Physical Work Report on Bap Claims
Kliyul Creek by D K Mustard P.Eng, Sept 12, 1975





MAG DECL 28° E.

B122J

BEDROCK GEOCHEMICAL SAMPLING

BEDROCK GEOCHEMICAL SAMPLING

GRID LINE 812 N

LEGEND - PPM

- <1.00
- 1.00-1.65
- 1.65-2.73
- 2.73-4.50
- 4.50-7.42
- 7.42-14.8
- >14.8

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5600 MAP 19

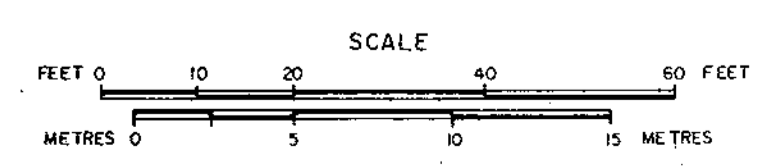
Alphs P.E.
12 Sept 1975

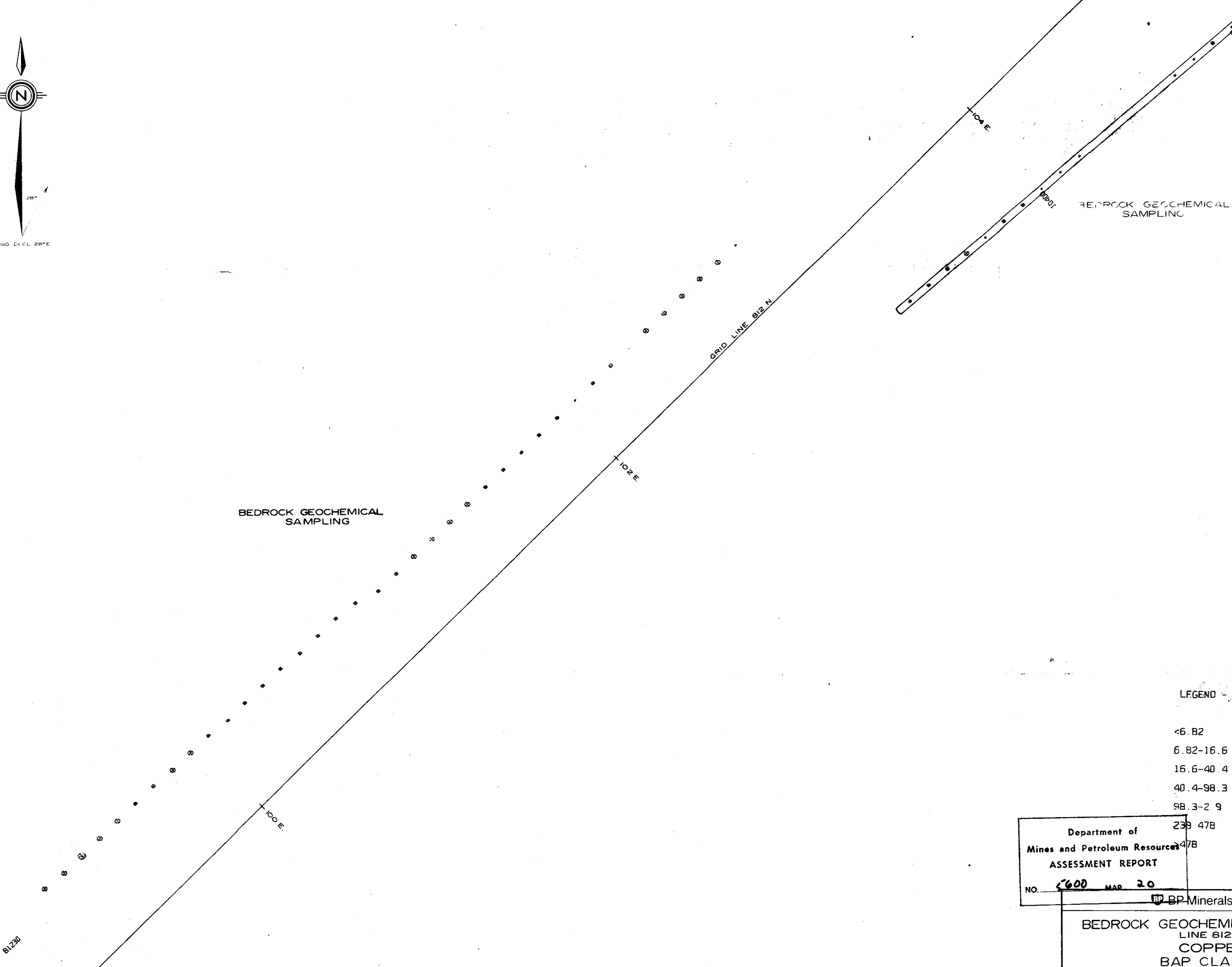
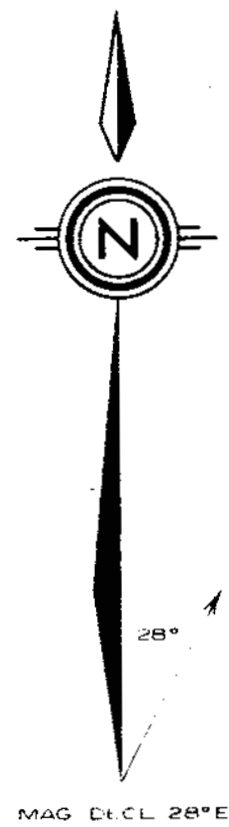
BP Minerals Limited

BEDROCK GEOCHEMICAL RESULTS
LINE 812 N
MOLYBDENUM
BAP CLAIMS
KLIYUL CREEK OMINECA M.D., B.C.

SCALE 1" = 20'	NETS 9408
DRAWN Altair	PROJ 505
DATE Sept 1975	DATE Sept 12, 1975

Geochemical-Physical Work Report on Bap Claims
Kliyul Creek by D.K. Mustard P. Eng., Sept 12, 1975





BEDROCK GEOCHEMICAL SAMPLING

BEDROCK GEOCHEMICAL SAMPLING

LEGEND - PPM

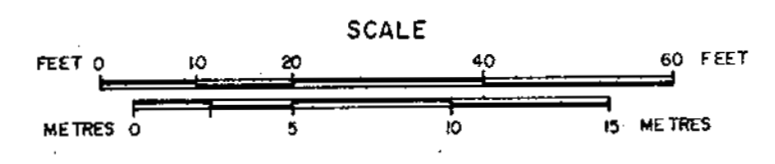
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- 6.82-16.6
- 16.6-40.4
- 40.4-98.3
- 98.3-239
- 239-478
- 478

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 600 MAP 20

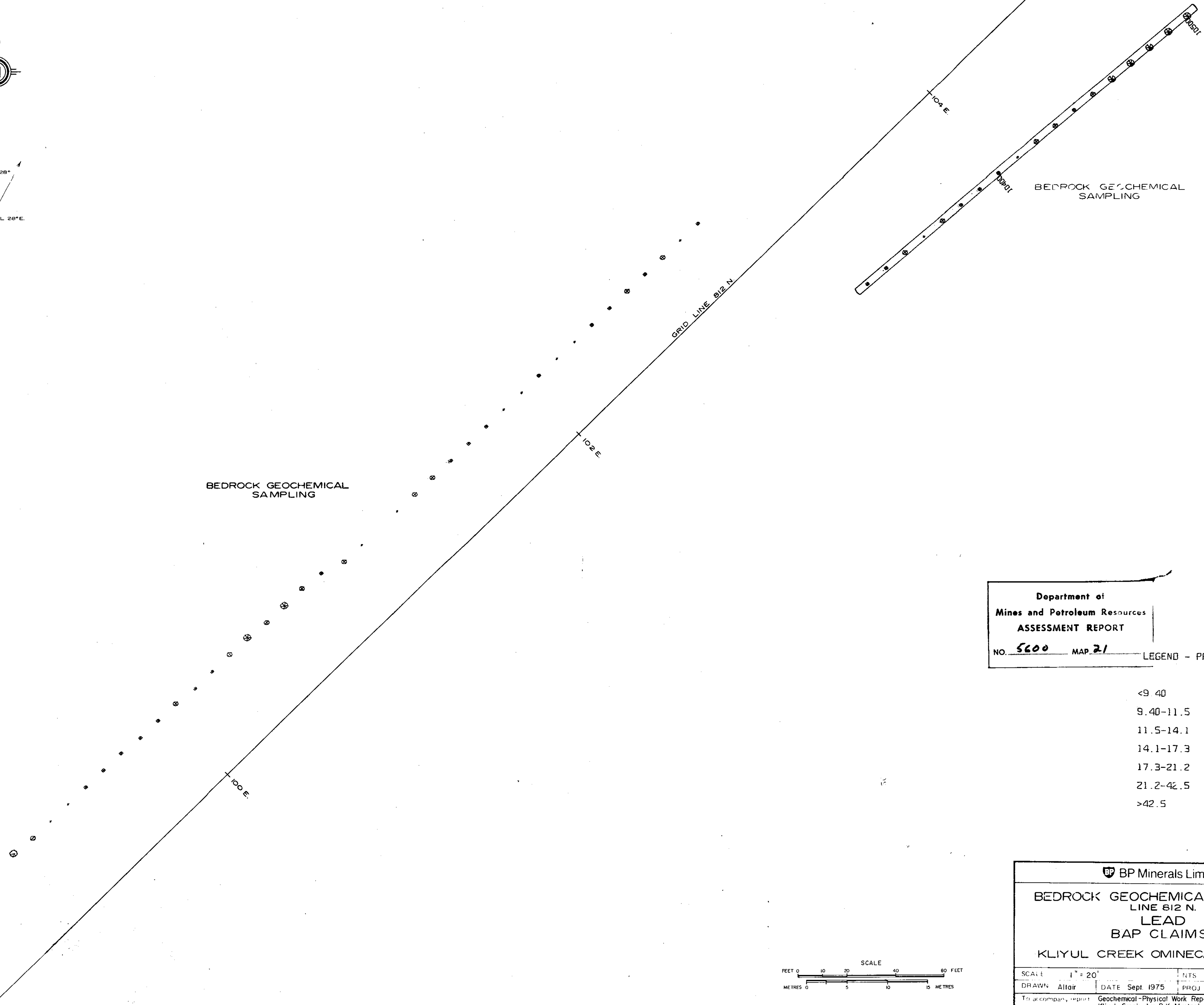
BP Minerals Limited

**BEDROCK GEOCHEMICAL RESULTS
LINE B12 N.
COPPER
BAP CLAIMS
KLIYUL CREEK OMINACA M.D., B.C.**

SCALE 1" = 20'	NTS 94 D 8	FILE 88
DRAWN Allair	DATE Sept 1975	PROJ 505
To accompany report: Geochemical-Physical Work Report on Bap Claims Kliyul Creek by D.K. Mustard P. Eng., Sept. 12, 1975		



Handwritten signature and date: 12 Sept 1975



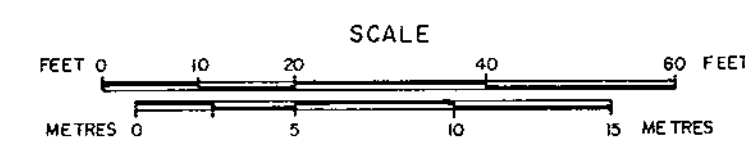
BEDROCK GEOCHEMICAL SAMPLING

BEDROCK GEOCHEMICAL SAMPLING

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5600 MAP 21 LEGEND - PPM

- <9 40
- 9.40-11.5
- 11.5-14.1
- 14.1-17.3
- 17.3-21.2
- 21.2-42.5
- >42.5

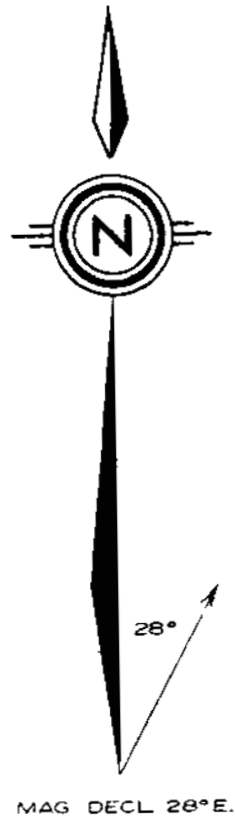
D.K. Mustard
12 Sept 1975



BP Minerals Limited

BEDROCK GEOCHEMICAL RESULTS
LINE 812 N.
LEAD
BAP CLAIMS
KLIYUL CREEK OMINECA M.D., B.C.

SCALE	1" = 20'	NTS	94 D 8
DRAWN	Allair	DATE	Sept 1975
		PROJ	505
To accompany report Geochemical-Physical Work Report on Bap Claims Kliyul Creek by D.K. Mustard P. Eng., Sept. 12, 1975			



P1230

BEDROCK GEOCHEMICAL SAMPLING

BEDROCK GEOCHEMICAL SAMPLING

GRID LINE 812 N

104 E

102 E

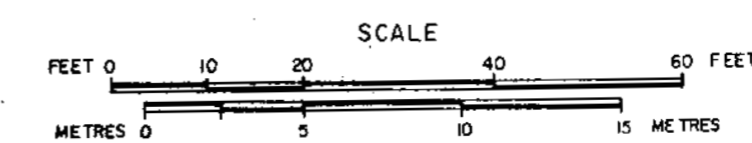
100 E

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5600 MAP 22

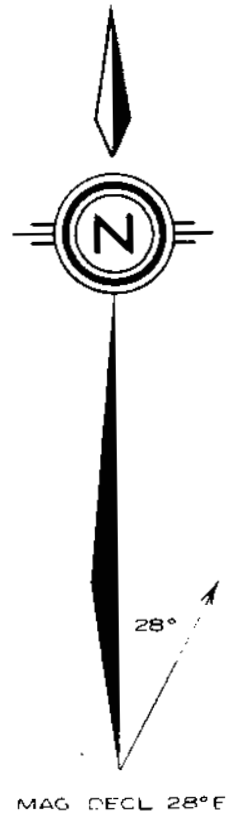
LEGEND - PPM

- <47.9
- 47.9-68.4
- 68.4-97.7
- 97.7-139
- 139-199
- 199-399
- >399

D. K. Mustard
12 Sept 1975



BP Minerals Limited			
BEDROCK GEOCHEMICAL RESULTS LINE 812 N. ZINC BAP CLAIMS KLIYUL CREEK OMINECA M.D., B. C.			
SCALE 1" = 20'	NTS 94 DB	FRTS 8D	
DRAWN Altair	DATE Sept 1975	PROJ 505	
To accompany report: Geochemical-Physical Work Report on Bap Claims Kliyul Creek by D.K. Mustard P. Eng., Sept. 12, 1975			



BEDROCK GEOCHEMICAL SAMPLING

BEDROCK GEOCHEMICAL SAMPLING

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5600 MAP 23

LEGEND - PPM

- <7.03
- 7.03-8.95
- 8.95-11.3
- 11.3-14.5
- 14.5-18.4
- 18.4-36.9
- >36.9

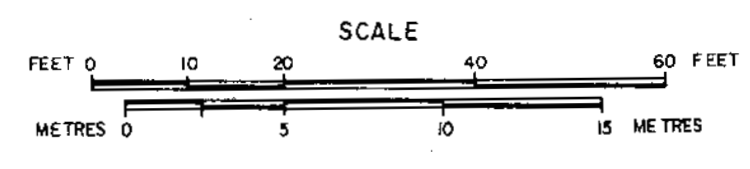
D.K. Mustard
12 Sept 1975

BP Minerals Limited

BEDROCK GEOCHEMICAL RESULTS
LINE 812 N.
SILVER
BAP CLAIMS
KLIYUL CREEK OMINECA M.D., B.C.

SCALE 1" = 20'	CTS 9408
DRAWN Altair	DATE Sept. 1975
PROJ 505	BY P.E.

Geochemical-Physical Work Report on Bap Claims
Kliyul Creek by D.K. Mustard P. Eng., Sept. 12, 1975



81230

GRID LINE 812 N.

102 E

104 E

100 E



BEDROCK GEOCHEMICAL SAMPLING

BEDROCK GEOCHEMICAL SAMPLING

GRID LINE 812 N

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5600 MAP 24

LEGEND - PPB

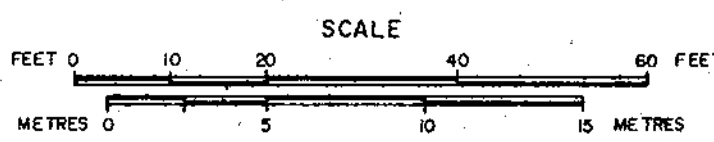
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- 10.0-19.5
- 19.5-37.8
- 37.8-73.4
- 73.4-142
- 142-284
- >284

Handwritten signature and date: 12 Sept 1975

BP Minerals Limited

BEDROCK GEOCHEMICAL RESULTS
LINE 812 N.
GOLD
BAP CLAIMS
KLIYUL CREEK OMINECA M.D., B.C.

SCALE	1" = 20'	NTS	9408
DRAWN	Altair	DATE	Sept 1975
		PROJ	505
To accompany report: Geochemical-Physical Work Report on Bap Claims Kliyul Creek by D.K. Mustard P. Eng., Sept. 12, 1975			



R1220

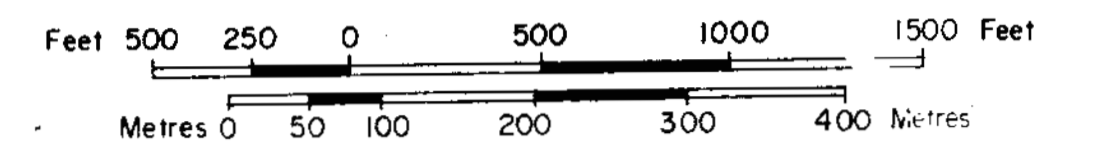
SOIL GEOCHEMICAL RESULTS
LOCATION MAP

BAP CLAIMS

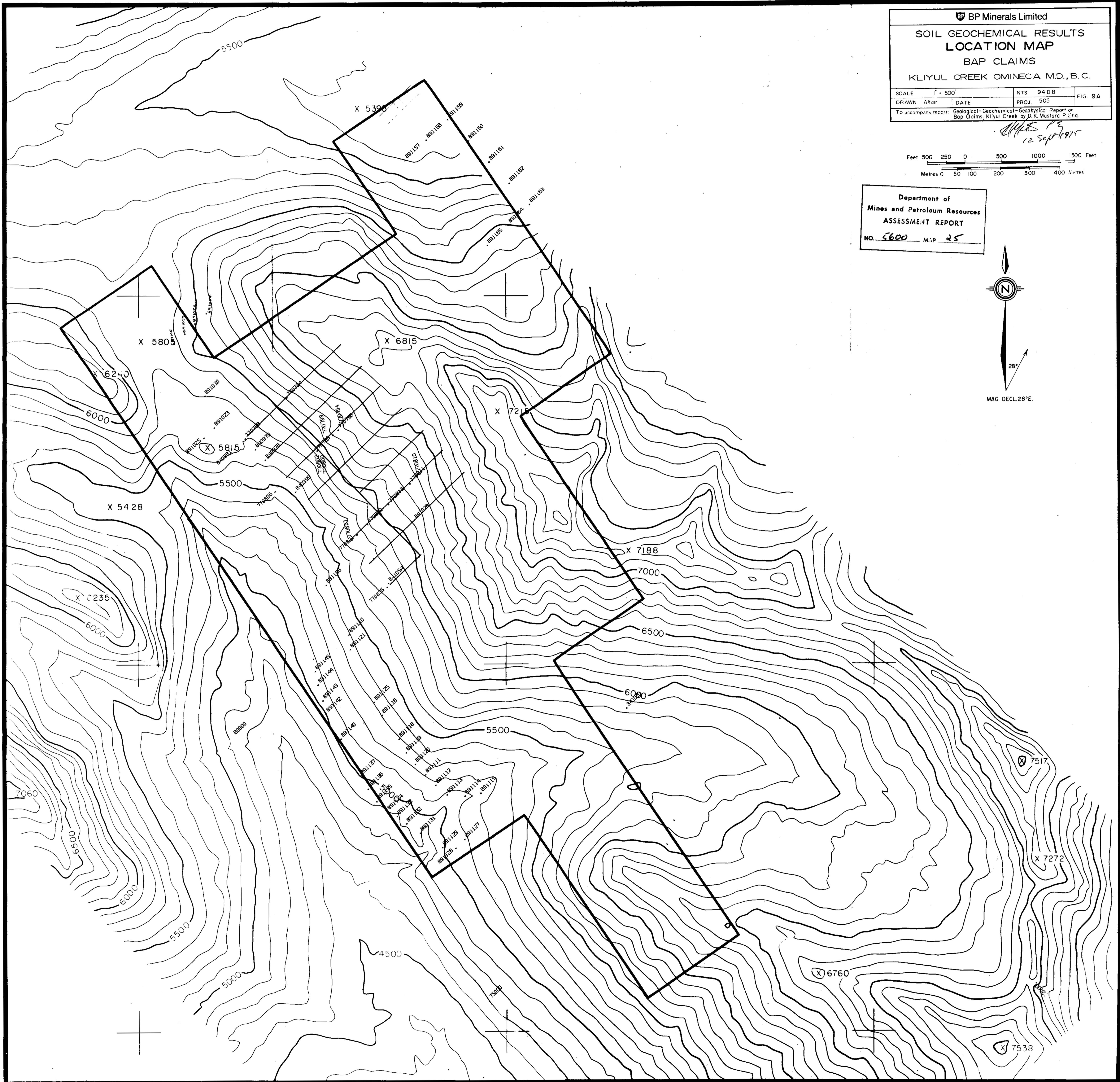
KLIYUL CREEK OMINECA M.D., B.C.

SCALE	1" = 500'	NTS	94 D 8	FIG	9A
DRAWN	AMR	DATE	PROJ.	505	
To accompany report: Geological-Geochemical-Geophysical Report on Bap Claims, Kliyul Creek by D.K. Mustafa P. Eng					

12 Sept 1975



Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5600 M.A.P. 25



SOIL GEOCHEMICAL RESULTS
MOLYBDENUM
BAP CLAIMS
KLIYUL CREEK OMINECA M.D., B.C.

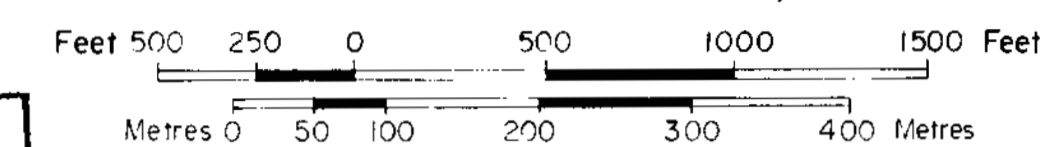
SCALE	1" = 500'	NTS	94 D 8	FIG.	9B
DRAWN	Altair	DATE	PROJ.	505	

To accompany report: Geological-Geochemical-Geophysical Report on Bap Claims, Kliyul Creek by D.K. Mustara P. Eng.

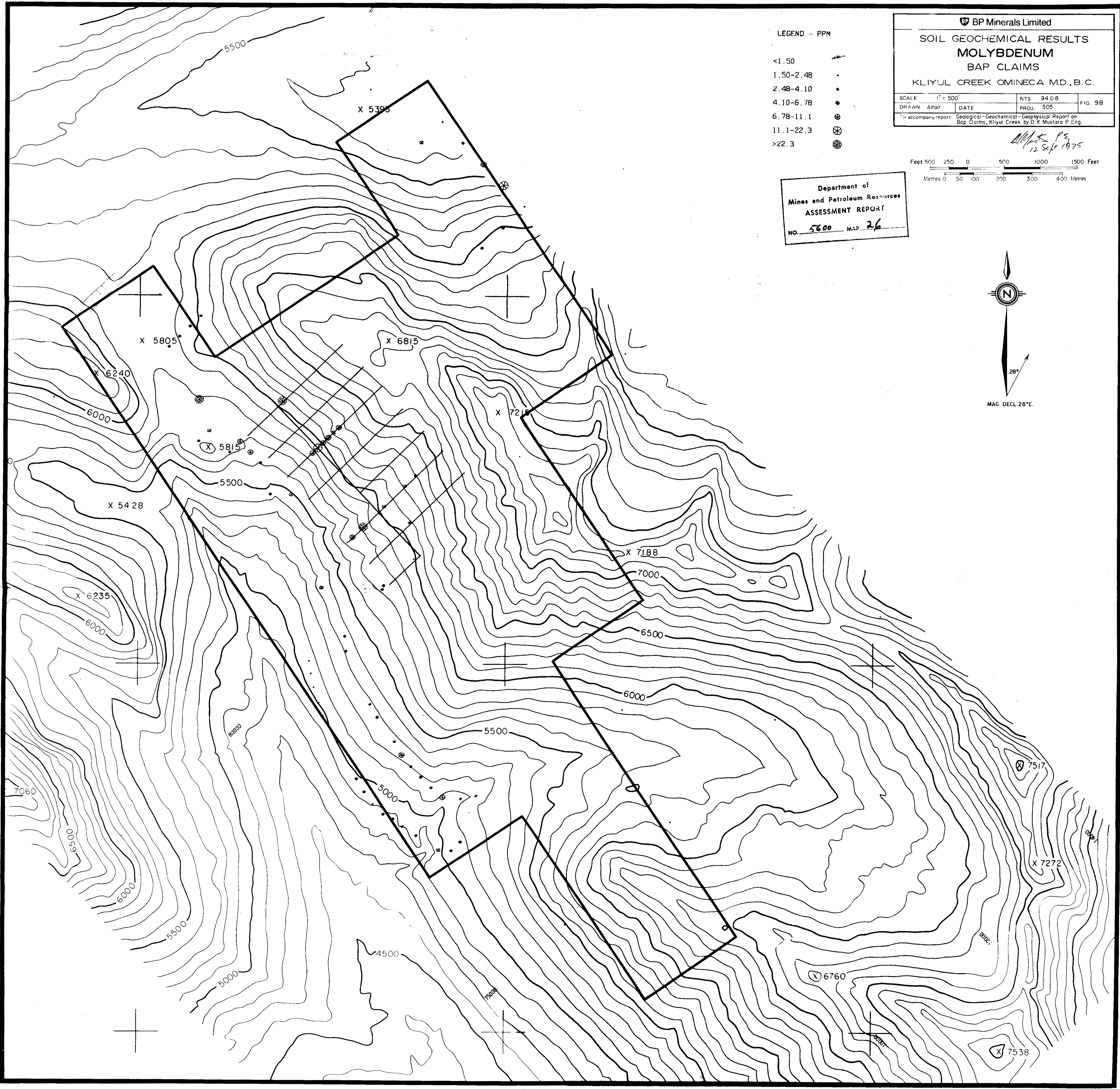
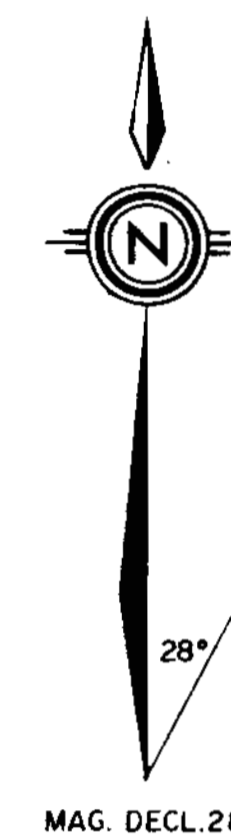
Altair PE
12 Sept 1975

LEGEND -- PPM

- <1.50
- 1.50-2.48
- 2.48-4.10
- 4.10-6.78
- 6.78-11.1
- 11.1-22.3
- >22.3



Department of
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BP Minerals Limited

SOIL GEOCHEMICAL RESULTS

COPPER

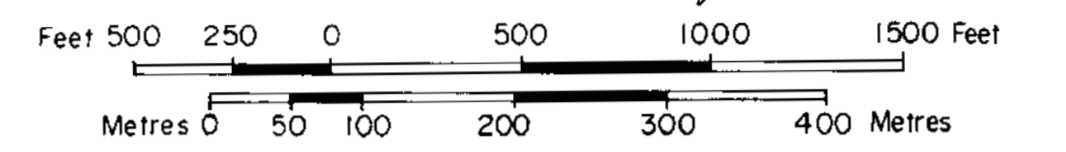
BAP CLAIMS

KLIYUL CREEK OMINECA M.D., B.C.

SCALE	1" = 500'	NTS	94 DB	FIG.	9C
DRAWN	Altair	DATE	PROJ	505	

To accompany the Soil Geochemical-Geophysical Report on BAP Claims, Kliyul Creek, by D.K. Mustafa P. Eng.

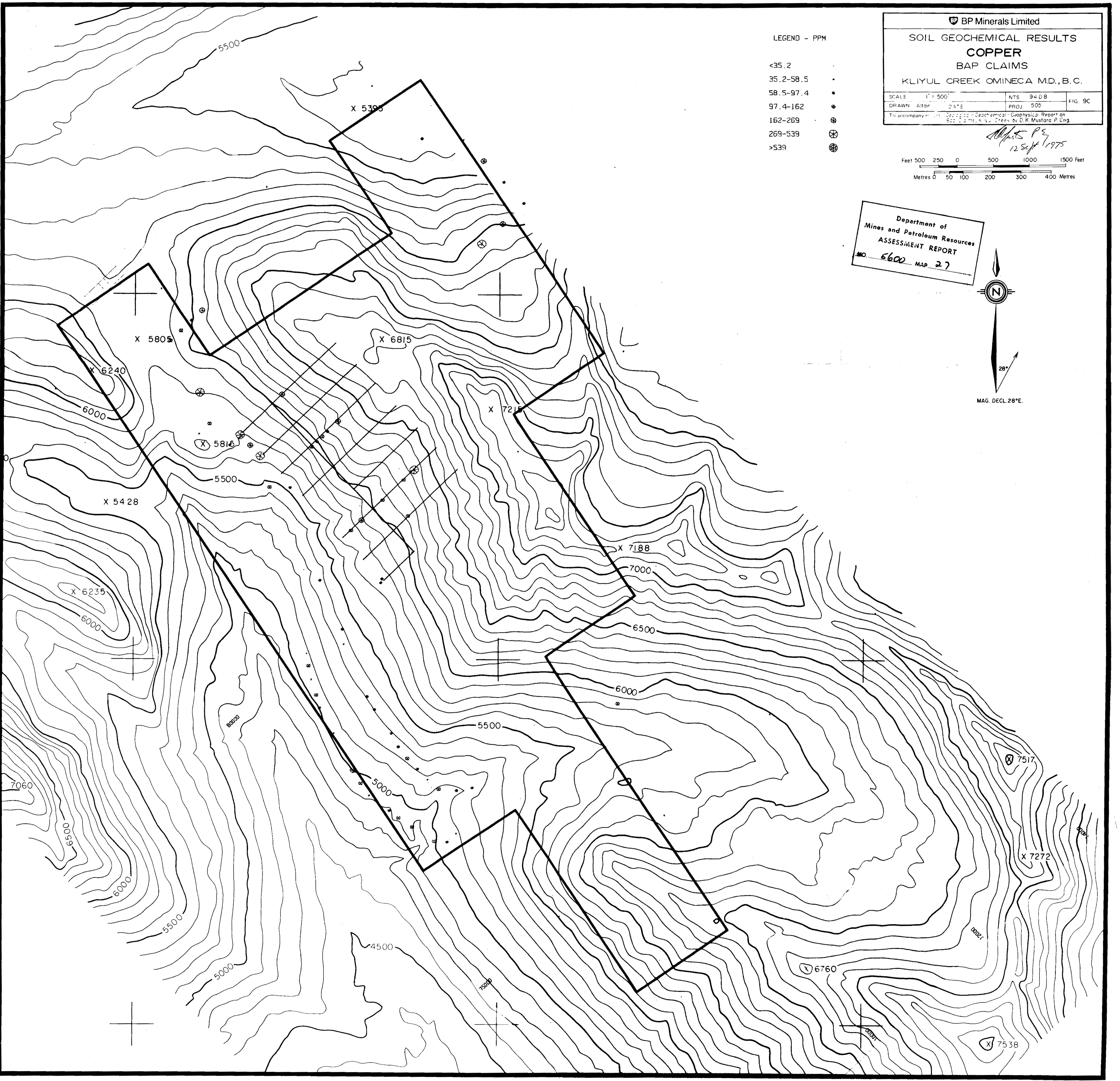
Mustafa P. Eng.
12 Sept 1975

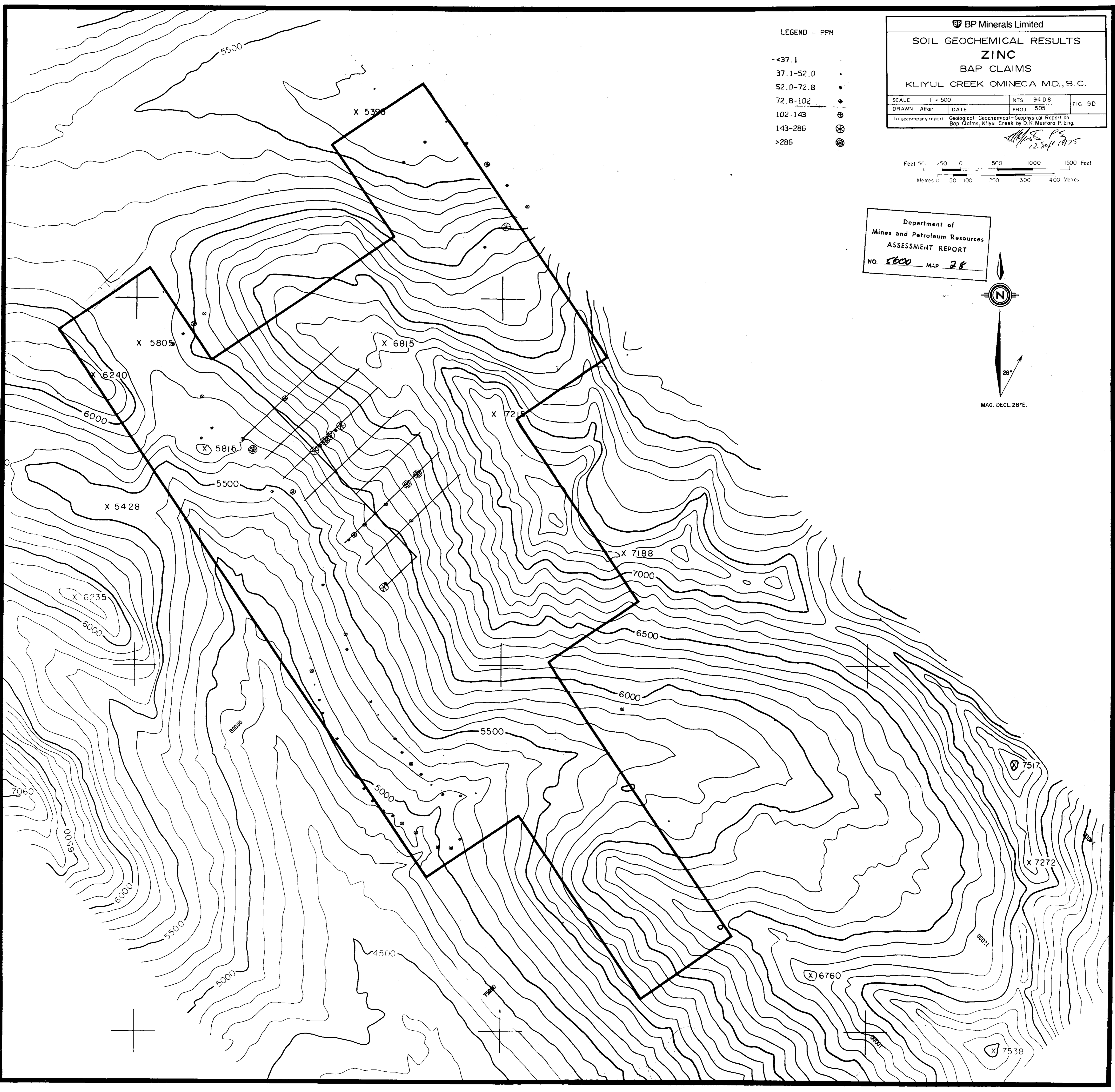


LEGEND - PPM

- <35.2
- 35.2-58.5
- 58.5-97.4
- 97.4-162
- 162-269
- 269-539
- >539

Department of
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ASSESSMENT REPORT
NO. 6600 MAP 27





LEGEND - PPM

- <37.1
- 37.1-52.0
- 52.0-72.8
- 72.8-102
- 102-143
- 143-286
- >286

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SOIL GEOCHEMICAL RESULTS

ZINC

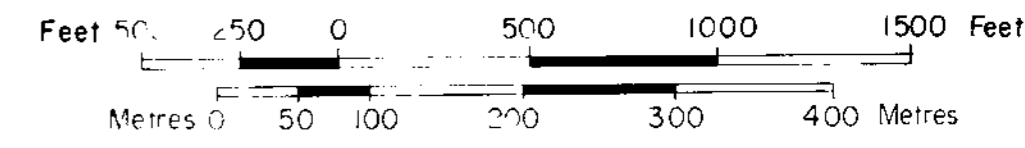
BAP CLAIMS

KLIYUL CREEK OMINICA M.D., B.C.

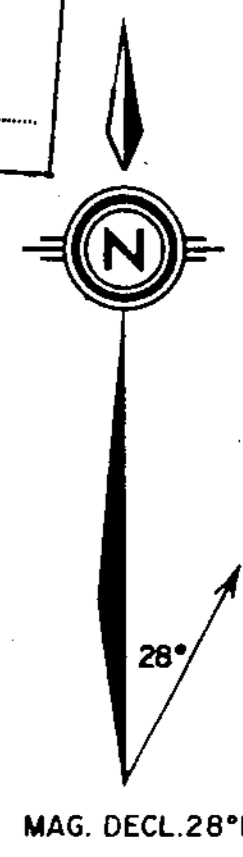
SCALE	1" = 500'	NTS	94 DB	FIG	9D
DRAWN	Aitair	DATE	PROJ	505	

To accompany report: Geological-Geochemical-Geophysical Report on Bap Claims, Kliyul Creek by D.K. Mustafa P. Eng.

M.P.S. P.E.
12 Sept 1975



Department of
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ASSESSMENT REPORT
NO. 5600 MAP 28



SOIL GEOCHEMICAL RESULTS

pH
BAP CLAIMS

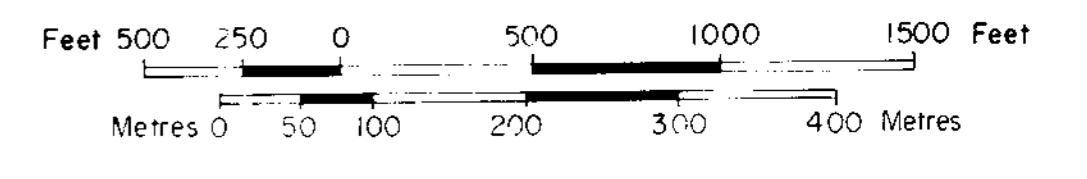
KLIYUL CREEK OMINICA M.D., B.C.

SCALE	1" = 500'	NTS	94 D 8	FIG	9E
DRAWN	Altair	DATE	PROJ.	505	
To accompany report: Geological-Geochemical-Geophysical Report on Bap Claims, Kliyul Creek by D.K. Mustafa P.Eng.					

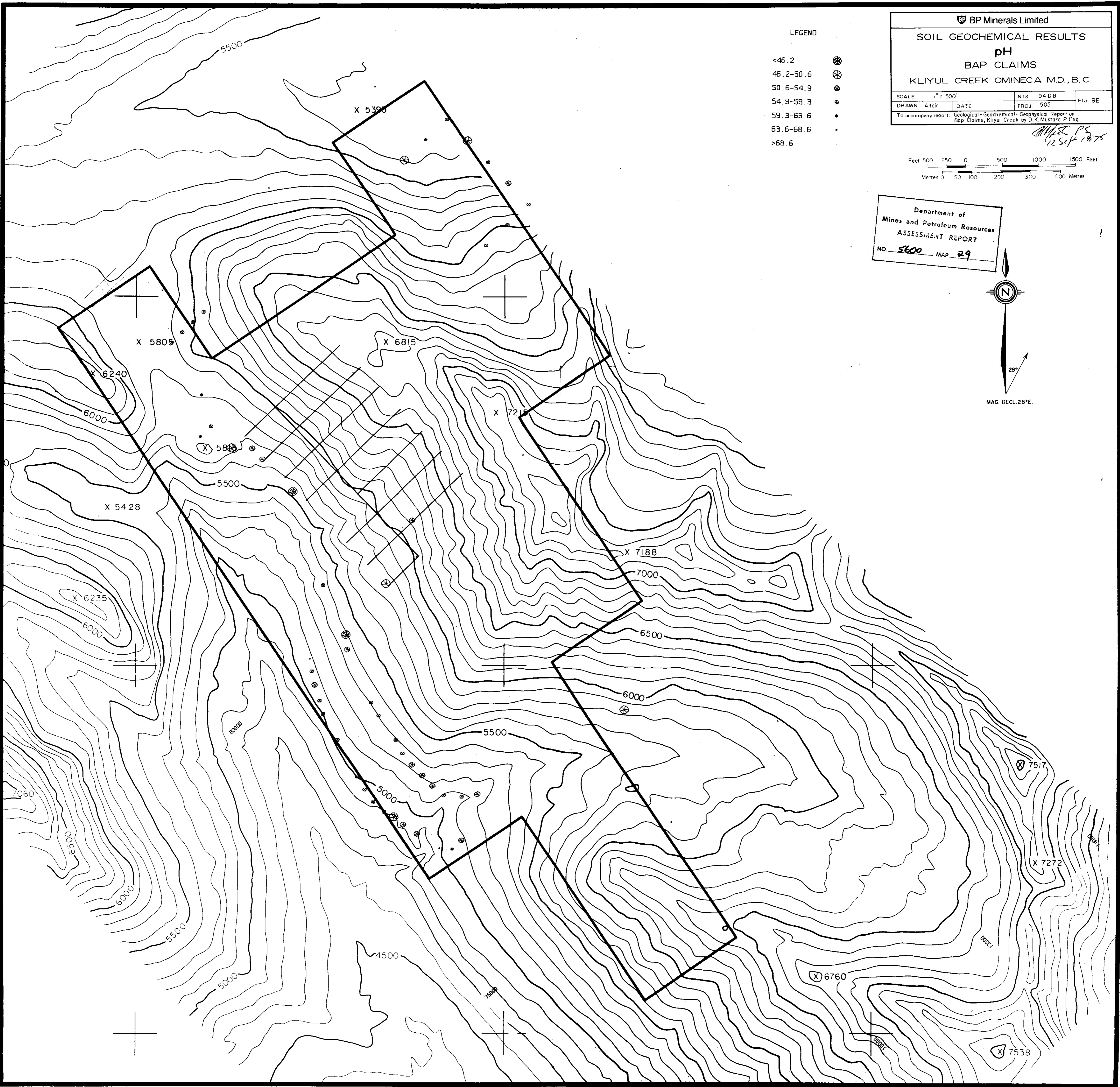
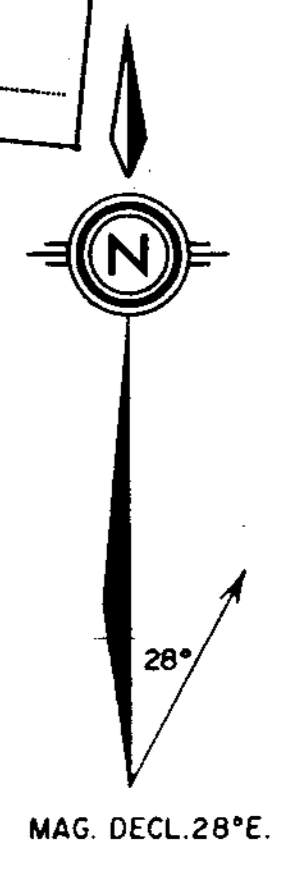
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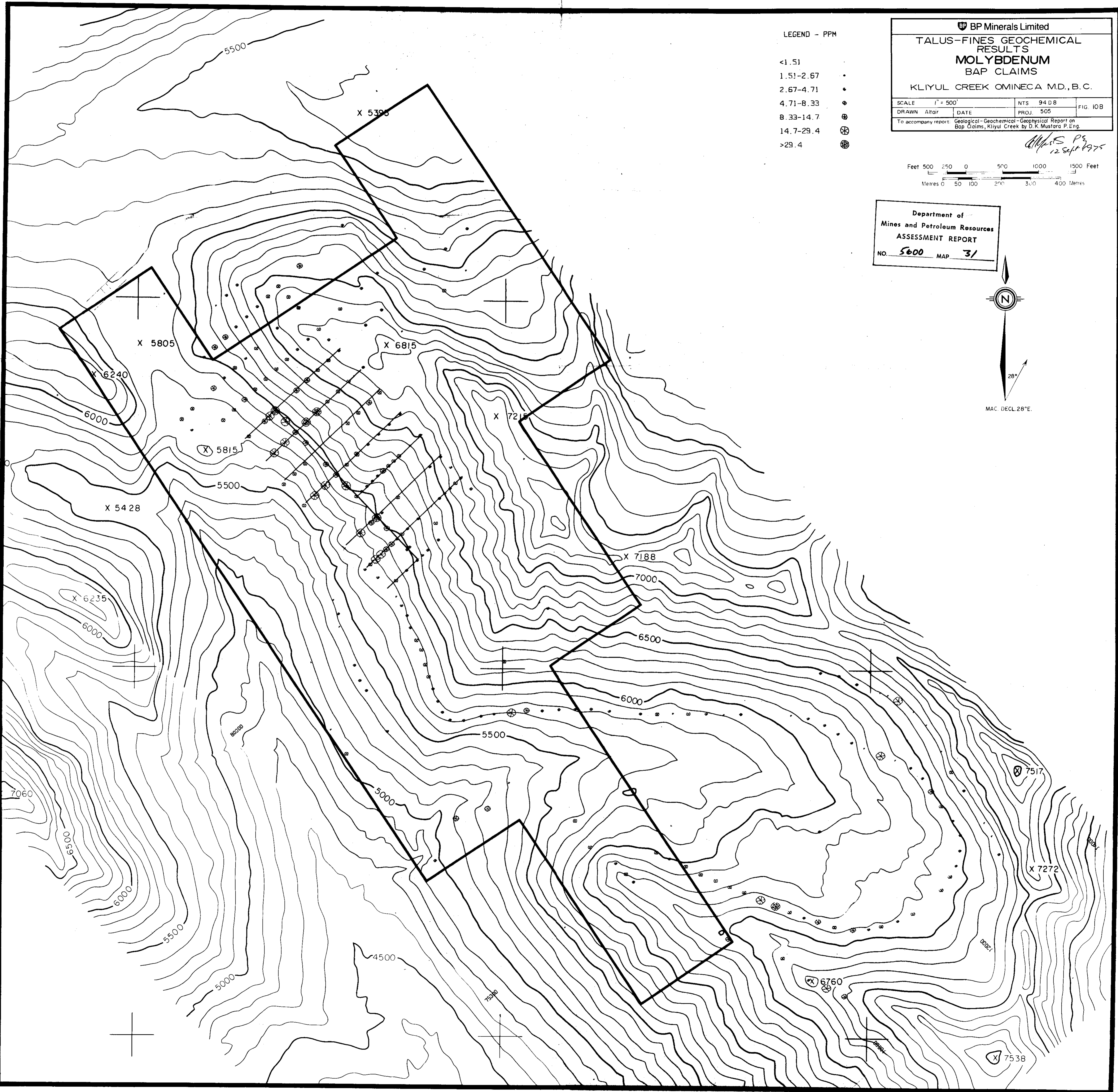
LEGEND

- <46.2
- 46.2-50.6
- 50.6-54.9
- 54.9-59.3
- 59.3-63.6
- 63.6-68.6
- >68.6



Department of
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NO. 5600 MAP 29





LEGEND - PPM

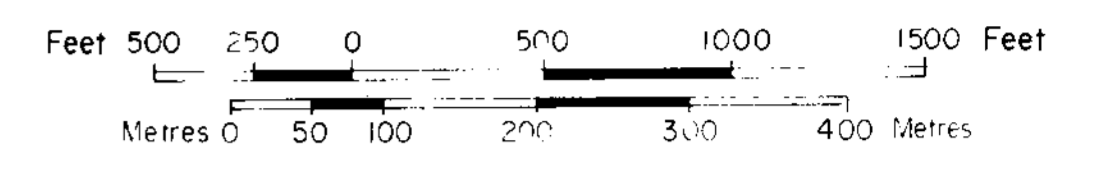
- <1.51
- 1.51-2.67
- 2.67-4.71
- 4.71-8.33
- 8.33-14.7
- 14.7-29.4
- >29.4

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TALUS-FINES GEOCHEMICAL RESULTS
MOLYBDENUM
BAP CLAIMS
 KLIYUL CREEK OMINECA M.D., B.C.

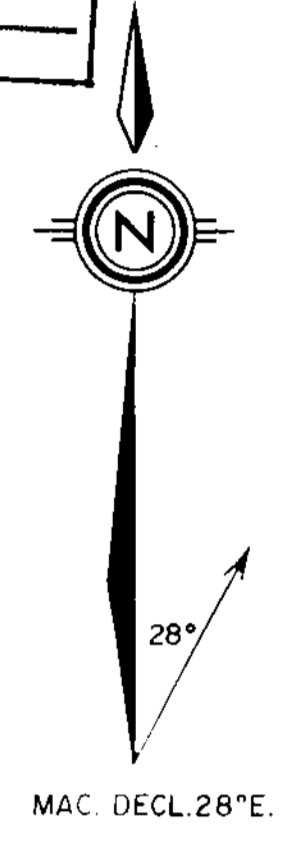
SCALE	1" = 500'	NTS	94 D8	FIG.	10B
DRAWN	Aitair	DATE	PROJ	505	

To accompany report: Geological-Geochemical-Geophysical Report on Bap Claims, Kliyul Creek by D.K. Mustafa P.Eng.

D.K. Mustafa P.Eng.
 12 Sept 1975



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ASSESSMENT REPORT
 NO. **5600** MAP **3/1**

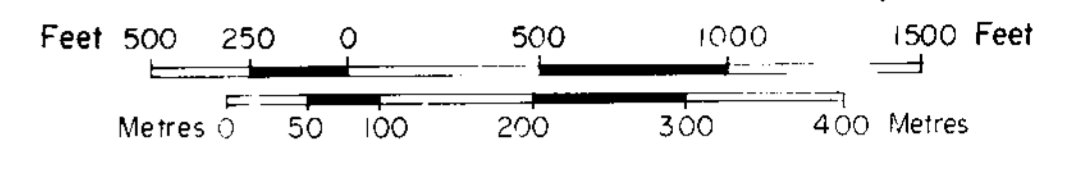


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TALUS-FINES GEOCHEMICAL RESULTS
COPPER
BAP CLAIMS
 KLIYUL CREEK OMINICA M.D., B.C.

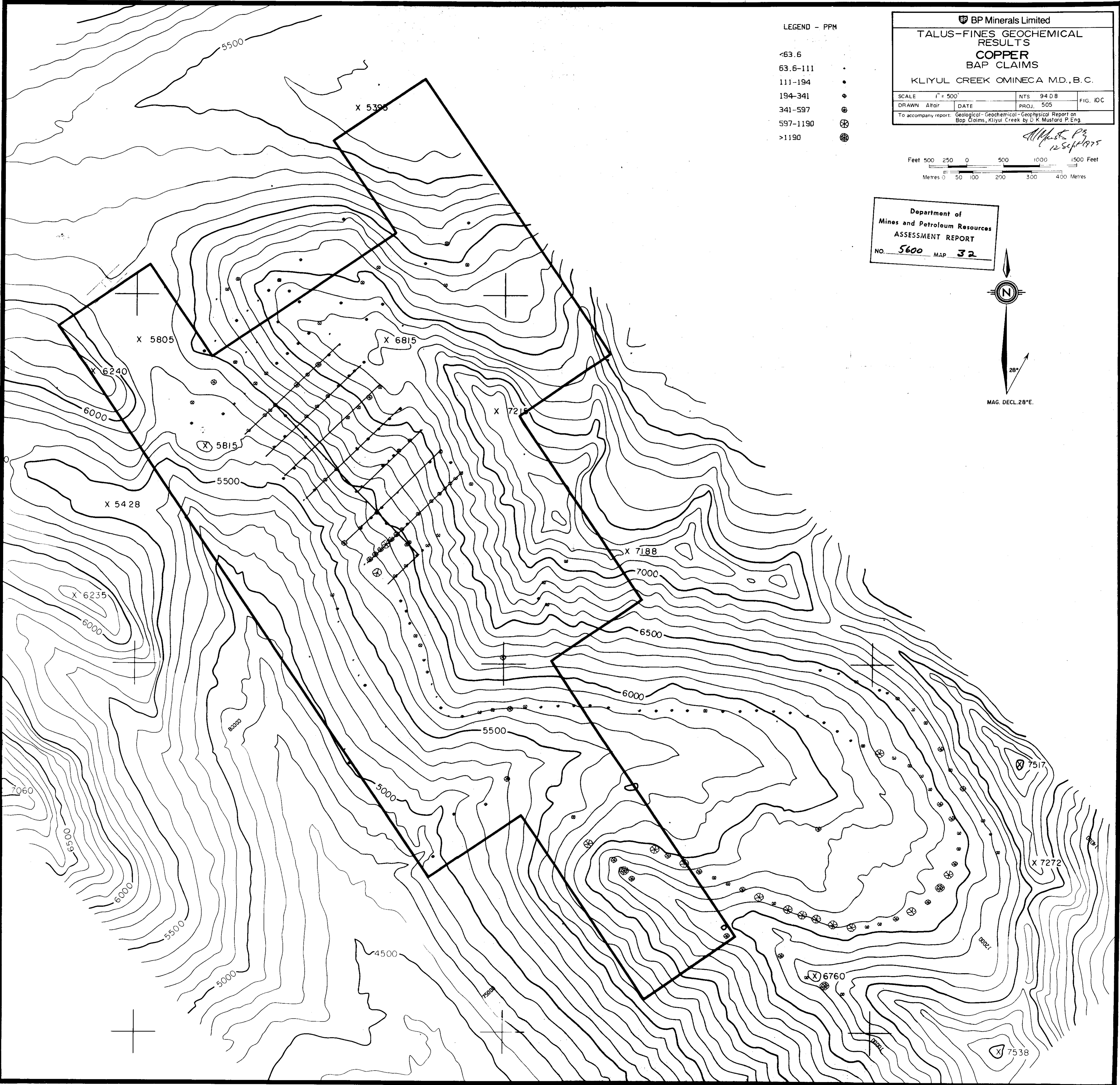
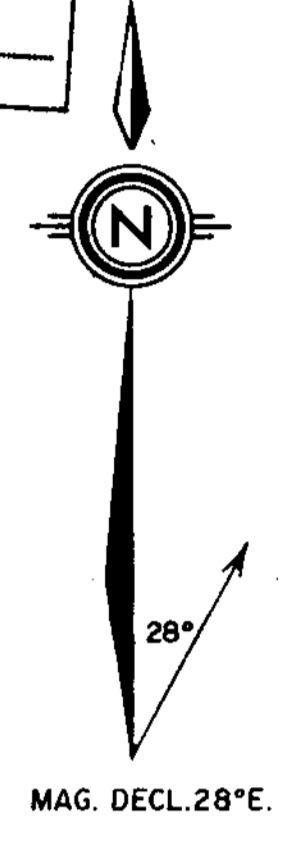
SCALE	1" = 500'	NTS	94 D 8	FIG.	10C
DRAWN	Allair	DATE	PROJ.	505	
To accompany report: Geological-Geochemical-Geophysical Report on Bap Claims, Kliyul Creek by D.K. Mustard P.Eng.					

LEGEND - PPM

- <63.6
- 63.6-111
- 111-194
- 194-341
- 341-597
- 597-1190
- >1190



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 NO. 5600 MAP 32

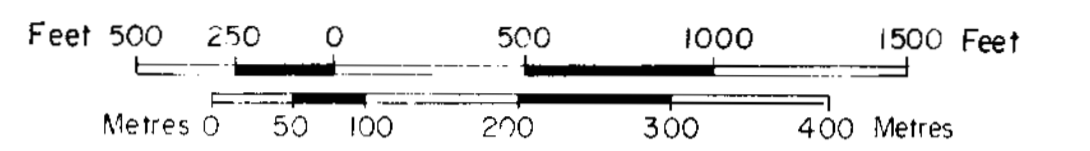


BP Minerals Limited

TALUS-FINES GEOCHEMICAL RESULTS
ZINC
BAP CLAIMS
KLIYUL CREEK OMINICA M.D., B.C.

SCALE	1" = 500'	NTS	94 08	FIG.	10 D
DRAWN	Altair	DATE	PROJ.	505	
To accompany report: Geological-Geochemical-Geophysical Report on Bap Claims, Kliyul Creek by D.K. Mustafa P. Eng.					

Altair P3
12 Sept 1975



Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5600 MAP 33



LEGEND - PPM

- <37.5
- 37.5-64.4
- 64.4-110
- 110-190
- 190-327
- 327-655
- >655

