

N
4

822482

Geochem (soil)
Cu/Pb/Zn/Ag/Cd ppm

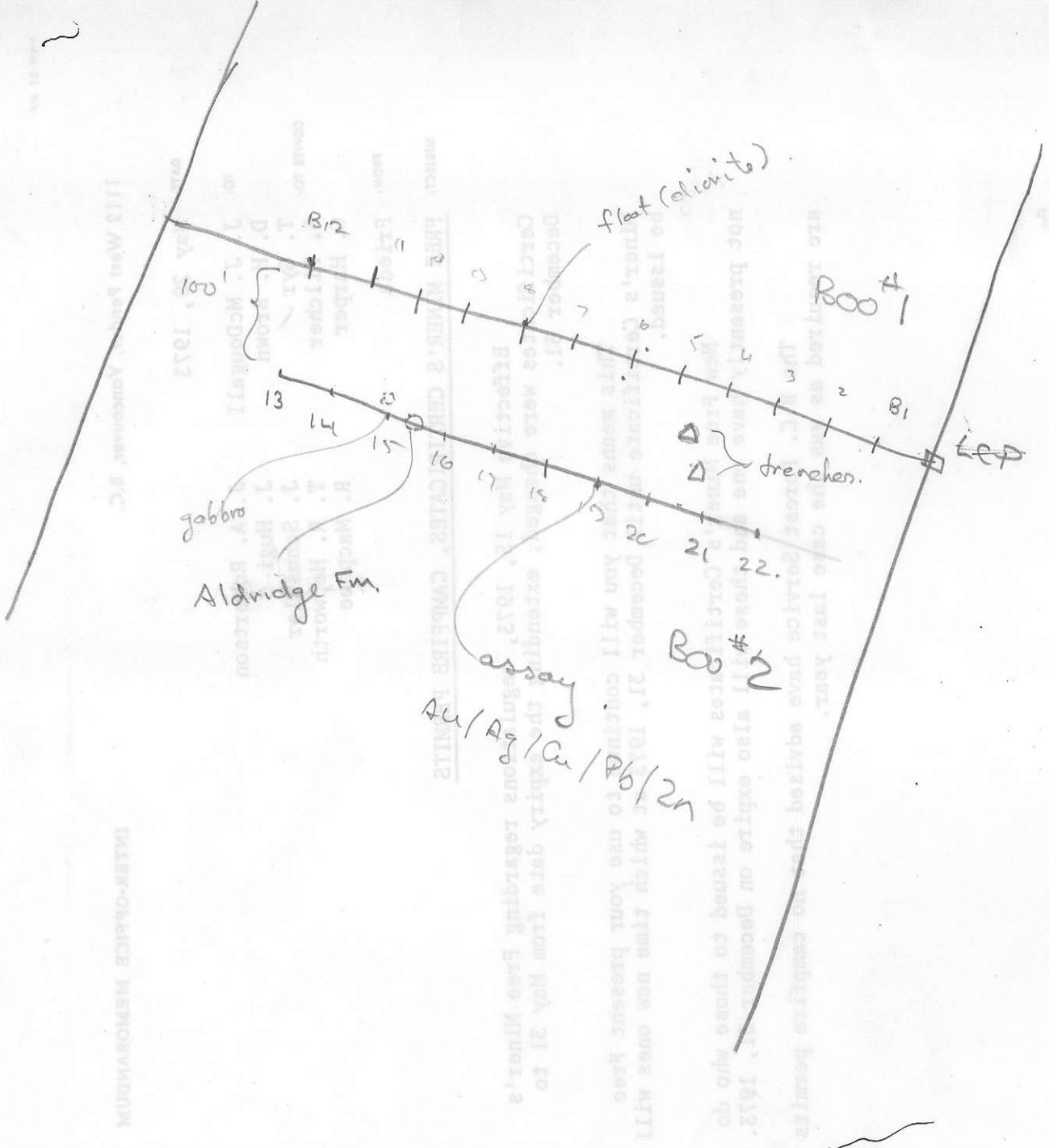
Boo Claims
(Peterson Creek Area)

1" = 200'

J. Macdonald

32 F/1

B. D



1113 West Park, Vancouver, B.C.

INTER-OFFICE MEMORANDUM

MEMORANDUM FOR THE RECORD

TO: J. Macdonald

FROM: B. D

SUBJECT: Boo Claims (Peterson Creek Area)

1. The following information was obtained from a review of the files of the Department of Energy and Mines regarding the Boo Claims (Peterson Creek Area) in the District of Columbia.

2. The Boo Claims (Peterson Creek Area) were first discovered in 1973 by J. Macdonald and B. D.

3. The Boo Claims (Peterson Creek Area) were first staked in 1973 by J. Macdonald and B. D.

4. The Boo Claims (Peterson Creek Area) were first surveyed in 1973 by J. Macdonald and B. D.

5. The Boo Claims (Peterson Creek Area) were first patented in 1973 by J. Macdonald and B. D.

6. The Boo Claims (Peterson Creek Area) were first leased in 1973 by J. Macdonald and B. D.

7. The Boo Claims (Peterson Creek Area) were first sold in 1973 by J. Macdonald and B. D.

8. The Boo Claims (Peterson Creek Area) were first transferred in 1973 by J. Macdonald and B. D.

9. The Boo Claims (Peterson Creek Area) were first assigned in 1973 by J. Macdonald and B. D.

10. The Boo Claims (Peterson Creek Area) were first mortgaged in 1973 by J. Macdonald and B. D.

11. The Boo Claims (Peterson Creek Area) were first hypothecated in 1973 by J. Macdonald and B. D.

12. The Boo Claims (Peterson Creek Area) were first pledged in 1973 by J. Macdonald and B. D.

13. The Boo Claims (Peterson Creek Area) were first assigned in 1973 by J. Macdonald and B. D.

14. The Boo Claims (Peterson Creek Area) were first mortgaged in 1973 by J. Macdonald and B. D.

15. The Boo Claims (Peterson Creek Area) were first hypothecated in 1973 by J. Macdonald and B. D.

16. The Boo Claims (Peterson Creek Area) were first pledged in 1973 by J. Macdonald and B. D.

17. The Boo Claims (Peterson Creek Area) were first assigned in 1973 by J. Macdonald and B. D.

18. The Boo Claims (Peterson Creek Area) were first mortgaged in 1973 by J. Macdonald and B. D.

19. The Boo Claims (Peterson Creek Area) were first hypothecated in 1973 by J. Macdonald and B. D.

20. The Boo Claims (Peterson Creek Area) were first pledged in 1973 by J. Macdonald and B. D.

21. The Boo Claims (Peterson Creek Area) were first assigned in 1973 by J. Macdonald and B. D.

22. The Boo Claims (Peterson Creek Area) were first mortgaged in 1973 by J. Macdonald and B. D.

23. The Boo Claims (Peterson Creek Area) were first hypothecated in 1973 by J. Macdonald and B. D.

24. The Boo Claims (Peterson Creek Area) were first pledged in 1973 by J. Macdonald and B. D.

25. The Boo Claims (Peterson Creek Area) were first assigned in 1973 by J. Macdonald and B. D.

26. The Boo Claims (Peterson Creek Area) were first mortgaged in 1973 by J. Macdonald and B. D.

27. The Boo Claims (Peterson Creek Area) were first hypothecated in 1973 by J. Macdonald and B. D.

28. The Boo Claims (Peterson Creek Area) were first pledged in 1973 by J. Macdonald and B. D.

29. The Boo Claims (Peterson Creek Area) were first assigned in 1973 by J. Macdonald and B. D.

30. The Boo Claims (Peterson Creek Area) were first mortgaged in 1973 by J. Macdonald and B. D.

31. The Boo Claims (Peterson Creek Area) were first hypothecated in 1973 by J. Macdonald and B. D.

32. The Boo Claims (Peterson Creek Area) were first pledged in 1973 by J. Macdonald and B. D.

1112 West Pender, Vancouver, B.C.

INTER-OFFICE MEMORANDUM

DATE: May 29, 1973

TO: J. J. McDougall J. A. Robertson
D. H. Brown J. Hugi
COPIES TO: T. Gyr ✓ J. Schussler
S. Pilcher T. R. Hepworth
G. Harper R. Macphee

FROM: Frieda

SUBJECT: FREE MINER'S CERTIFICATES, CAMPFIRE PERMITS

Effective May 15, 1973, regulations regarding Free Miner's Certificates were changed, extending the expiry date from May 31 to December 31.

This means that you will continue to use your present Free Miner's Certificate until December 31, 1973 at which time new ones will be issued.

New Free Miner's Certificates will be issued to those who do not presently have one and these will also expire on December 31, 1973.

The B.C. Forest Service have advised that no campfire permits are required as was the case last year.

fn

NOTES ON SAMPLES BROUGHT IN BY TIM MACDONALD

- SOIL SAMPLES:

- collected every 100' at rt. angles to lines where geochem anomalies on old KID claims
- all samples about 1/2 pound, 2 fist size Total = 22
- Sample material appears quite variable; from fairly dark and organic to pale brown sandy
- more organic samples are #1, 2, 7, 10, 11, & 15
- soils sent to Bondan - Clogg - Jan. 5/79 - Cu, Pb, Zn, Ag, Cd

- ROCK SAMPLES:

B8 - med. grnd., equigranular, massive, igneous rock - pale to med grey
probably a phase of Purcell sill - sltly more felsic than usual (i.e. diorite \rightarrow gneodiorite)
- no sig. sulphides.

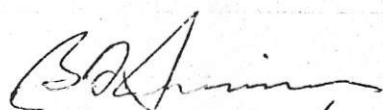
B15 - dark grey-green, med. grnd, equigranular, massive.
- typical gabbro i.e. Purcell sill
- no sig. sulphides

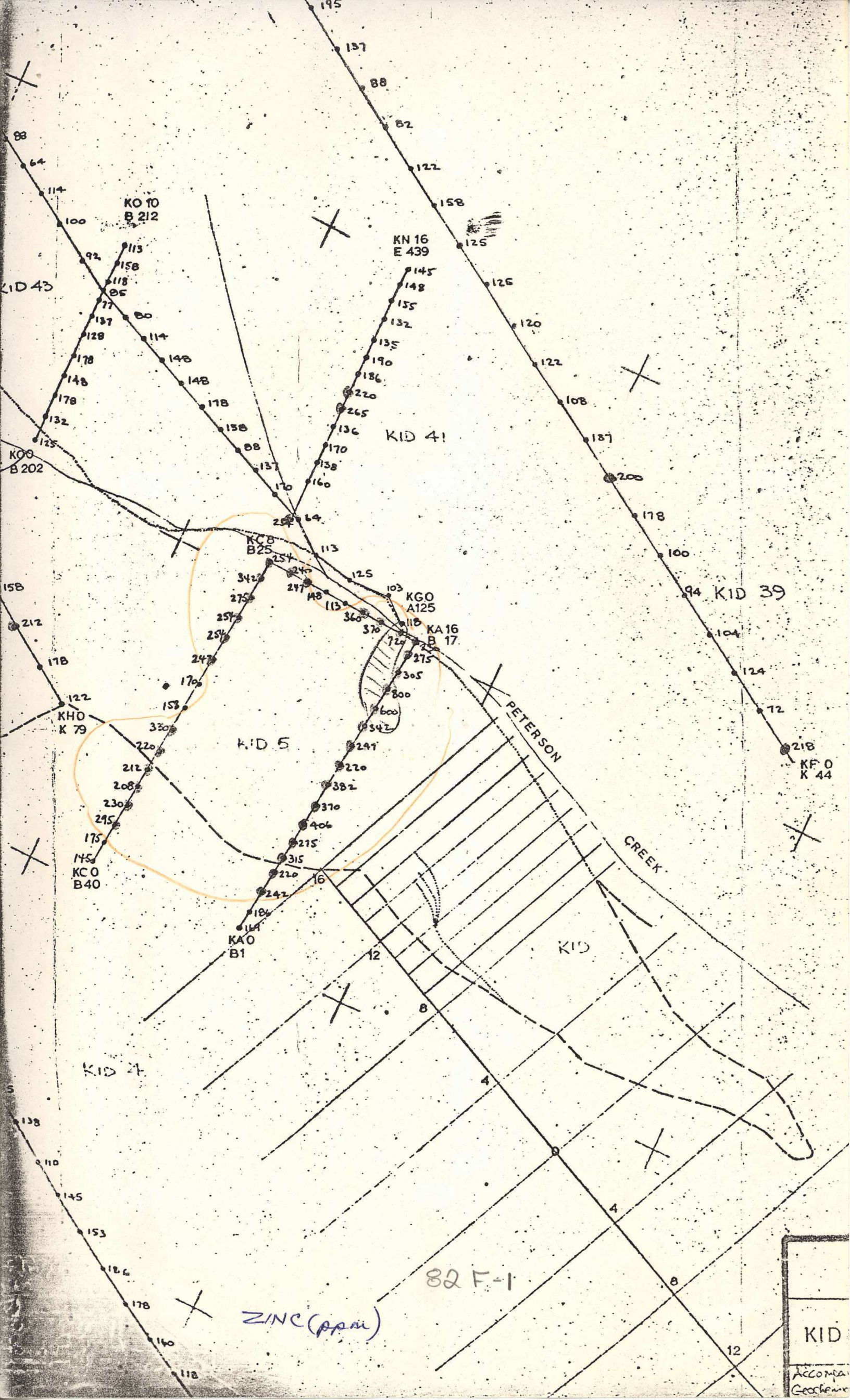
B15.5 - blocky, massive, impure quartzite - wk. rust.
- probably Aldridge formation - cannot tell which subdivision.

B19 - 8-10 small 'A' angular chips contain up to 75% f.s. granular pyrite with 20-25 f.s. quartz gangue - no visible ep, sp, etc.
- probably a small vein ?? very selectively sampled ??

Samples B8, 15, 15.5 Discarded

B19 - sent for assay (not enough sample to keep a piece)


Jan 5/79.



KO 10
B 212

KN 16
E 439

KID 43

KID 41

KID 39

KID 5

KID 4

PETERSON
CREEK

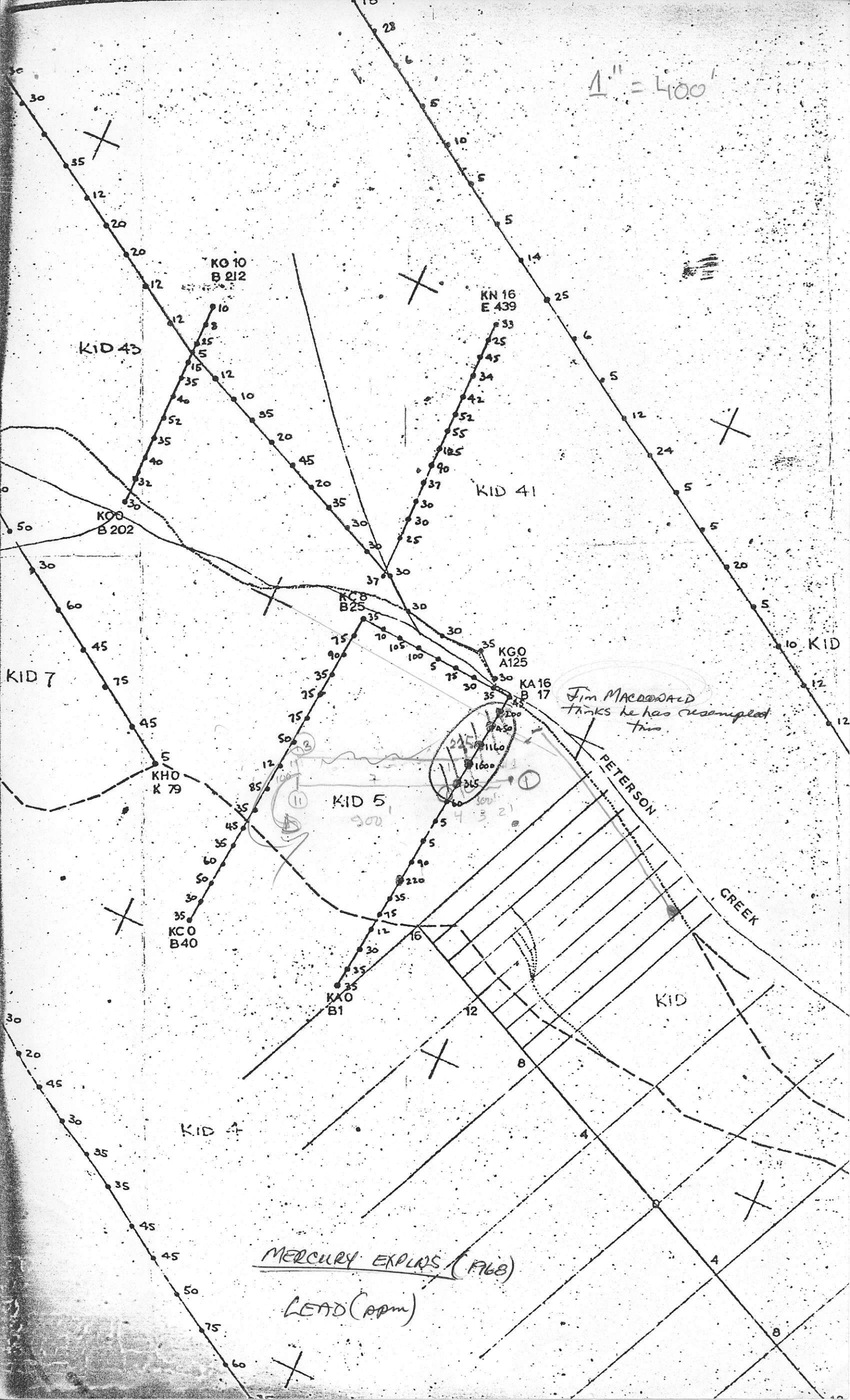
KID

82 F-1

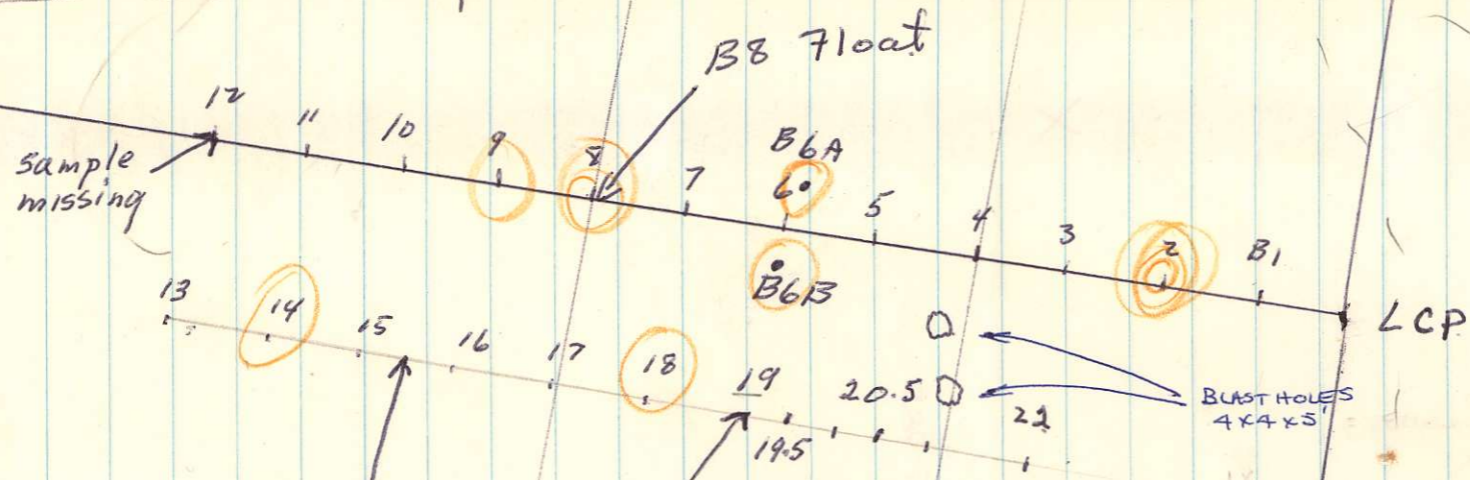
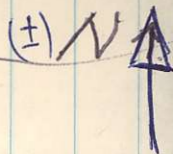
ZINC (ppm)

KID
Accompan
Geochem

1" = 400'



300 #2 Petersen Cr

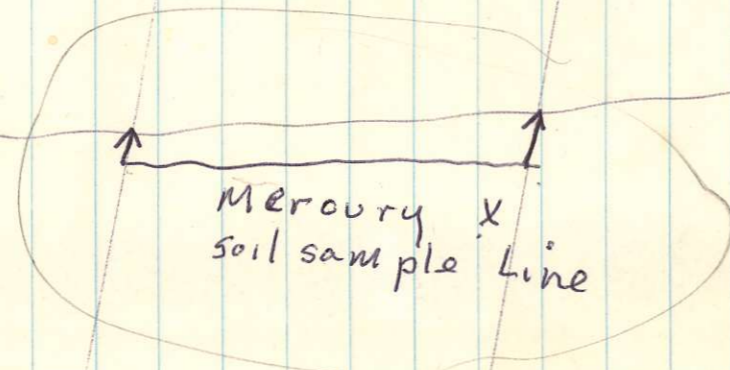


1 Assay
 Au .002 oz/T
 Ag .2 oz/T
 2 units

B15.5
 outcrop
 sample

#B19 soil sample
 below outcrop
 #B19 sample of
 sulfide assay

1300 #1



APPROX: 1" = 200'
 DRAWN BY JIM MACDONALD JAN 4/78

JAN 12 1979



BONDAR-CLEGG & COMPANY LTD.

1500 PEMBERTON AVE., NORTH VANCOUVER, B.C. PHONE: 985-0681 TELEX: 04-54554

Geochemical Lab Report

Extraction Hot Aqua Regia Report No. 29 - 13 PROJECT: PN 177 (B00)
Method Atomic Absorption From Falconbridge Nickel Mines
Fraction Used _____ Date January 10 19 79

SAMPLE NO.	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Cd ppm			REMARKS
B - 1	16	50	170	0.2	1.5			
2	38	390	430	0.2	7.2			
3	11	57	354	0.2	1.8			
4	19	24	269	0.2	1.4			
5	29	32	135	0.2	0.4			
6A	22	112	450	0.5	4.0			
6B	8	215	113	0.2	1.2			
7	11	49	62	0.2	1.1			
8	25	43	510	0.3	4.2			
9	18	54	333	0.5	3.0			
10	16	43	141	0.2	0.4			
11	14	13	64	0.2	0.4			
13	26	80	186	0.3	0.3			
14	29	210	386	0.6	1.0			
15	42	85	210	0.2	0.8			
16	18	71	352	0.2	2.2			
17	25	102	233	0.4	1.6			
18	47	620	278	0.9	2.2			
19 - rock chips?	34	59	275	0.2	1.0			
19.5	36	53	255	0.2	1.0			
20.5	21	68	183	0.2	2.4			
22.5 A?	27	118	136	0.2	0.4			

M. Donald



Geotechnical Lab Report

Report No. 29 - (1) PROJECT: 88 177 (200) Execution: Not Applicable

Method: Atomic Absorption From: (Name of the Client) Date: 10/19/75

No. days @ \$15/day. 3 x 15 = \$45.00

Geochem samples \$99.00

3 days @ \$75/day 225.00

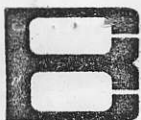
\$369.00

Assays:

TRENCHES 4' x 4' x 5' = 80 cu ft. @ 17¢/cu ft. = 13.60

2 trenches = 27.20

M. Bondar



BONDAR-CLEGG & COMPANY LTD.

SAMPLE SHIPMENT NOTICE

OTTAWA VANCOUVER WHITEHORSE CAMPBELLTON

Please analyze by special assay prepared
 normal geochemical methods, the enclosed unprepared samples

If special, please provide special instructions and/or additional remarks

Total No. Samples ~~21~~ 23 No. Parcels in Shipment 1

Type of Samples	No. of Samples	Sample Numbers (Series)	Elements to be Analyzed	Remarks
SOILS	22	#1 TO 22A.	Cu, Zn, Pb, Ag, Cd.	GEOCHEM
ROCK CHIPS.	1	#19.	Cu, Pb, Zn, Ag, Au.	ASSAY

Size Fraction to be analyzed (geochem. Only) -80

Disposal of Oversize: Store 1 month Dispose of Return

Disposal of Pulps: Store 1 year Dispose of Return

Date Shipped JANUARY 5 Via B/c. Prepaid
 Collect

Results and Invoices To Be Sent To:

<input type="checkbox"/>	Results	<input checked="" type="checkbox"/>	<u>FALCON BRIDGE NICKEL MINES</u>
<input type="checkbox"/>	Invoice	<input checked="" type="checkbox"/>	<u>700 - 1112 W. PENDER</u>
<input type="checkbox"/>	Results	<input type="checkbox"/>	<u>VANCOUVER, B.C.</u>
<input type="checkbox"/>	Invoice	<input type="checkbox"/>	

Samples Submitted By

B.D. SIMMONS.

Client Project Number PN177 (B00)

Samples Received By _____

Date Received _____