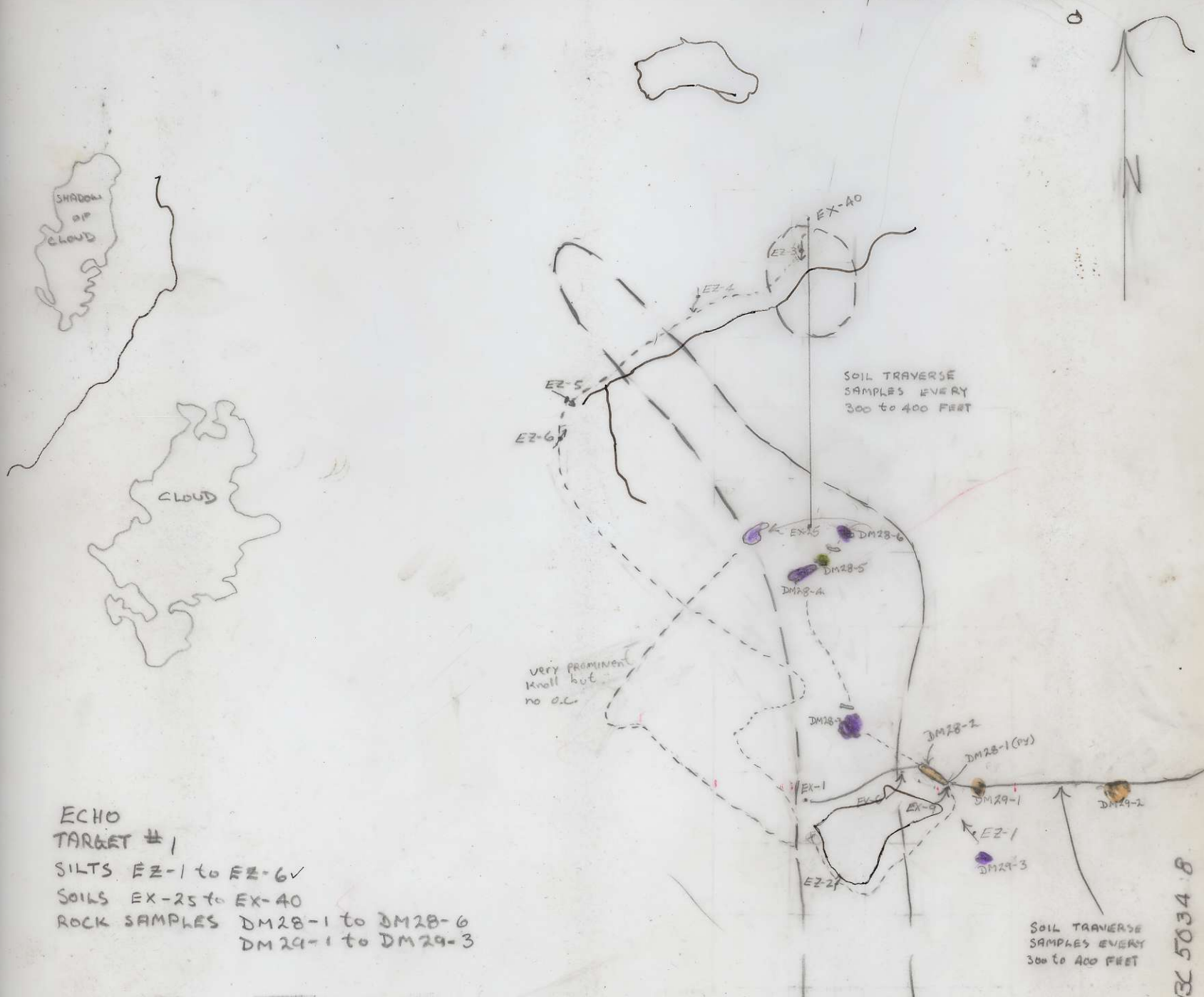


ECHO #1



ECHO
TARGET #1

SILTS EZ-1 to EZ-6 ✓

SOILS EX-25 to EX-40

ROCK SAMPLES DM28-1 to DM28-6
DM29-1 to DM29-3

674133

BC 5034.8

50
0



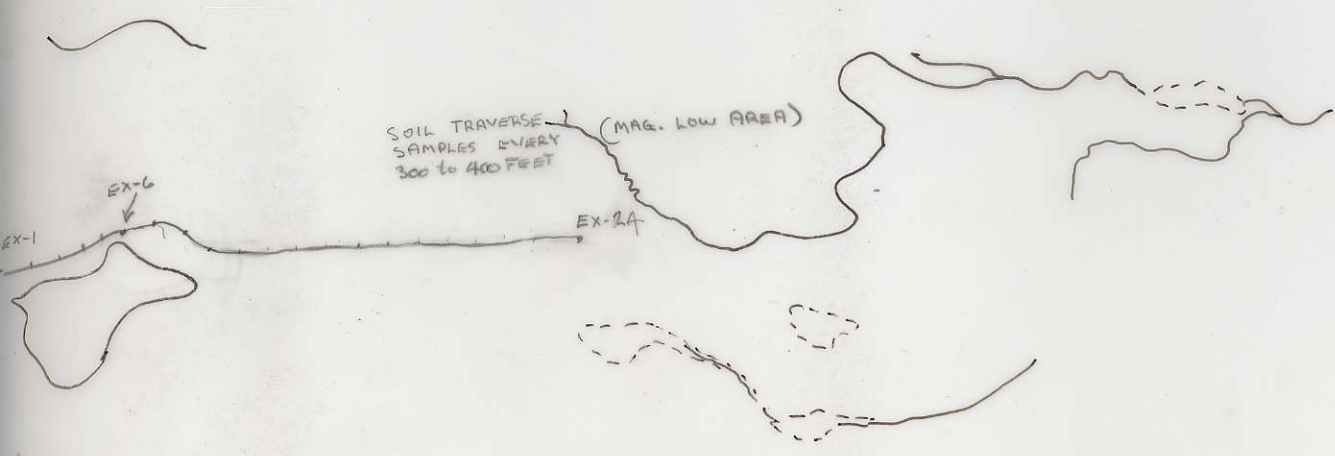
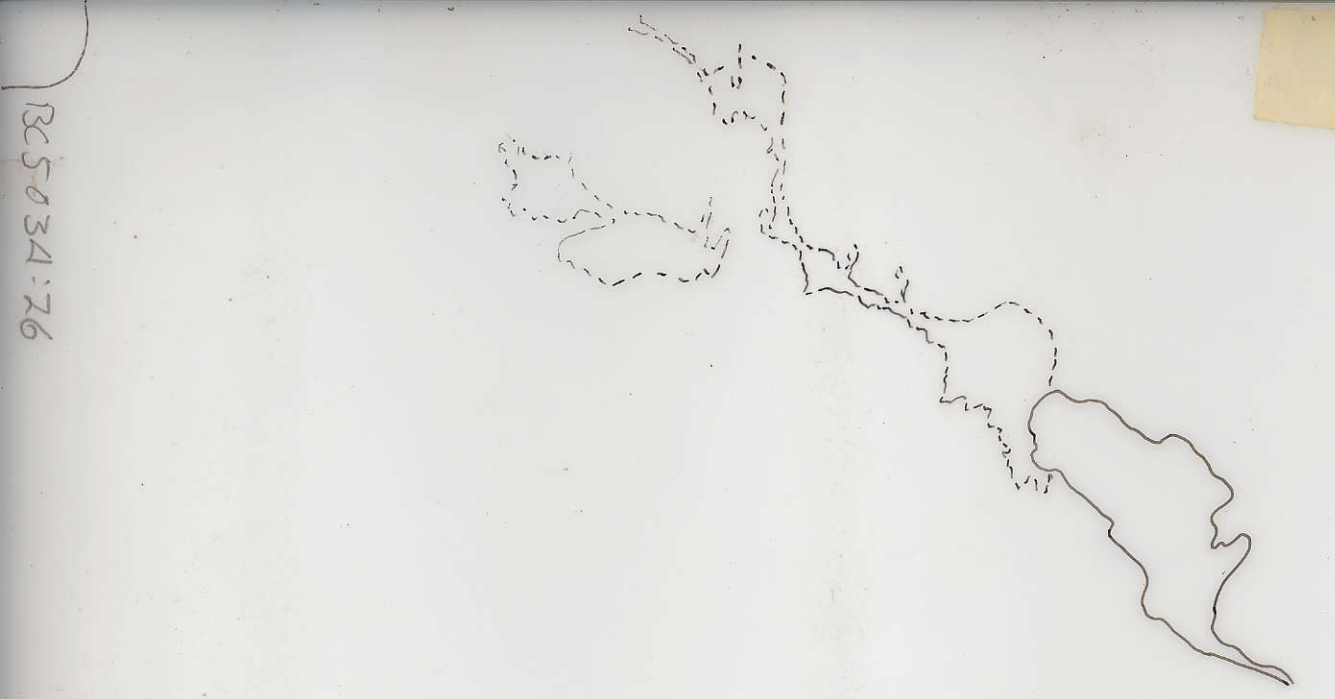
ECHO
TARGET #1

SILTS EZ-7 to EZ-11 ✓

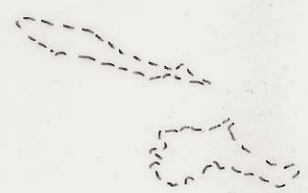
ROCK SAMPLES DM31-1 to DM31-4 ✓

BC5034:6

BC5034:26



ECHO
TARGET #1
SOILS EX-1 to EX-24 ✓



ECHO

DM 28

DM 29

DM 31

DM 28-1 slightly magnetic, porphyritic
black volcanic, epidote and small

① speck of pyrite; plagioclase phenocrysts

DM 28-2 slightly magnetic porphyritic

① black volcanic; plag. phenocrysts

DM-28-3 massive black highly magnetic

② fine grained volcanic

DM-28-4 massive black fine grained magnetic

② volcanic → vein of epidote

DM-28-5 non magnetic, black, fine grain with

③ med. sized pink feldspar phenocrysts (K-spar?)

DM 28-6 fine grained black massive magnetic

② volcanic

DM 29-1 black porphyritic volcanic, slightly

① magnetic with plag. phenocrysts

DM 29-2 black porphyritic slightly magnetic

① volcanics with small plag. phenocrysts

DM29-3

- ② very magnetic, fine grained black massive volcanics

DM31-1 med. grained, non magnetic with

- ③ pink feldspar phenocrysts (K-spar?)

DM-31-2 slightly magnetic fine grained matrix

- ③ with pink feldspar phenocrysts (K-spar?)

may be low density, in the direction
(porphyritic flow)

DM31-3 non magnetic fine grained, ^{black} with
pink feldspar phenocrysts (K-spar) generally
aligned to a porphyritic volcanic flow

③

DM-31-4 med. grained matrix with feldspar

- ③ phenocrysts (K-spar?); brownish red
a more slowly cooling phase of ③

ECHO
31st MAY
TARGET #1

Terry
Well there is not a whole lot here except snow. There we were camped by the edge of the lake and woke up one morning with running water in our tent-ha ha.

The silts EZ-1 to EZ-11 were very poor, the organic content is quite organic and the silt is really mud and moose shit. A lot of the streams are still covered over by snow, a lot have ice on the bottom, a lot are going very very fast and still more are very deep that's why there are so few silts.

As you can see from ~~the~~ ^{the} area we covered we moved rather slowly, can't do much else with snow up to your balls (especially on the northern slope of the ridge to the south of camp).

Now down to the bullshit - the mag high is due to high magnetism - wow, brilliant! If you have a magnet you can try out the rocks yourself. Sorry about the repetition in the samples but I just had to send you something. The magnetism in the DM31(-) samples is considerable less than the others. Sorry we couldn't get more B.S. from the southern area but the snow was

just too deep. I would have colored the map for you but ^(or two) one color(s) just didn't seem very impressive.

Could you include some notepaper in the next order, the medium sized job. And some 4H pencils. And could you impress upon the store people to destroy any old food orders they may have for Echo and follow the new one that Bob has sent in. (NO MORE KHM.)

Dave.

P.S. Send some envelopes for sending to nos. b. like this by envelope. **kind of return \$ 2.99**

RECEIVED 2 MARCH 1972
FRITZKE LIED 206811206
JERRY THAYER

1/2/72
1/2/72

**CHEMEX LABS LTD.
STREAM SEDIMENTS - WATER**

COLLECTORS: ECHO
 AREA: TARGET #1 (GRANITE?)
 FIELD MAP: _____
 DATE: 29th May /79

RESULTS PLOTTED BY: _____
 POSTING MAP: _____
 DATE: _____

ANALYST: _____
 METHOD: (A): _____
 (B): _____
 DATE: _____

SAMPLE NUMBER	NOTES	SEDIMENT DATA					STREAM DATA						DRY GULLY	SPRING	SEDIMENT RESULTS						WATER RESULTS		
		Gravel	Sand	Silt	Clay	Organic	Bank	Active	Width	Depth	Velocity	pH			Field Tests		Lab. Tests						
															Cu	HM	Mo	Cu	Pb	Zn			
EZ-1	stream bottom was			?		//	-				fast	4.5											
EZ-2	still frozen			?		//	-	2'	6"	slow	4.5												
EZ-3				✓	✓	✓	-	1'	3"	med	4.5												
EZ-4		mud	-	-	-	✓	-	8'	6"	med	4.5												
EZ-5		mud				✓	-			med	4.5												
EZ-6		mud		✓		✓	-	18"	18"	slow	4.5												
EZ-7		mud				✓	✓	4'	6"	med	4.5												
EZ-8		mud	✓	✓		✓	✓	4'	1'	very fast	4.5												
EZ-9			✓	✓		✓	✓	3'	6"	med	4.5												
EZ-10			✓	✓	✓	✓	✓	1'	6"	slow	4.5												
EZ-11				✓		✓	✓	4'	3"	med	4.5												

May 30

