Curragh Resources Inc.

018863

117 Industrial Rd.
Whitehorse, Yukon Y1A 2T8
Tel: (403) 668-3578
Telex: 036 8359

1989 02 15

Dr. Henrik Sunden
Senior Geophysicist
Boliden Mineral AB
93600 Boliden
Sweden

Dear Dr. Sunden:

Thank you for your letter concerning Boliden's BHEM system. I will attempt to answer some of your questions concerning the geology and electrical response of Anvil District rocks.

The disseminated and massive sulphide ore lenses commonly occur in association with carbonaceous metasediments. Some of the carbonaceous horizons, however, do not have associated ore lenses. Therefore, it would be advantageous to be able to differentiate between ore and carbonaceous metasediments.

Some experimental measurements of resistivity for Anvil rocks were completed in the early 1970's. No report summarizing the measurements was ever written. I am enclosing copies of the results. I am not sure if these are useful to you or not. If necessary we can collect core samples of the different rock types and forward them to your attention

We envision a borehole logging program consisting of up to 4 drill holes. These holes are widely scattered and would generally not be measured using the same cable loop. Approximate drill hole locations are indicated on the enclosed map.

Please let me know if the enclosed information is inadequate and you require representative samples.

Sincerely,

CURRAGH RESOURCES INC.

Lee Pigage

Lee Pigage
Senior Geologist

R

1989 05 29

White Geophysical Inc.
#140 - 11751 Bridgeport Road
Richmond, B.C.
V6X 1T5

Dear Sir:

You are invited to prepare a quotation for borehole EM geophysics in the Anvil District, Faro, Yukon. Drilling of 1400 meters in 3 - 5 drill holes located immediately northwest of the Faro Mine Site is scheduled for June - September, 1989.

The area is accessible by dirt roads. Probably the fastest method of transportation is to fly to Whitehorse, and drive to Faro using rental vehicle(s) (4.5 hour drive).

Drill holes will be NQ size and generally range between 300 - 600 meters in depth with 800 m the likely maximum. All holes will be collared vertically; downhole deviations will be measured at intervals down the hole using a Sperry Sun single shot instrument. Because our holes are subject to cave it is advisable to conduct geophysical measurements on each hole immediately after it is completed. The first hole requiring surveying is expected to be completed in late June.

Borehole geophysics will be used to test for blind massive sulphide deposits. The deposits in the area typically occur as tabular lenses hosted by pelites which have been metamorphosed to schist. The deposits are generally tabular subparallel to a shallowly dipping metamorphic schistosity. The ores commonly occur in association with carbonaceous horizons. Some of the carbonaceous layers, however, do not have associated ore lenses. Ores for the deposits consist of massive pyritic sulphides and ~~dissiminated~~ disseminated sulphides in quartzites.

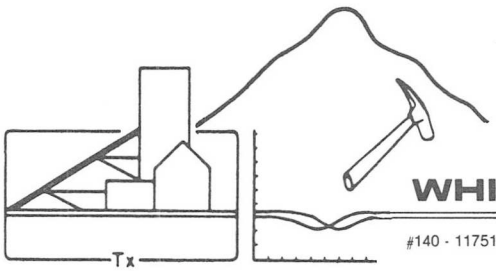
Please include any requirements which must be met by Curragh Resources before the measurements can be completed (i.e. location surveys, cut lines, etc). Also specify the number of people involved in the survey and the weights and sizes of the equipment. Please indicate mobilization and demobilization costs separately from survey costs. Also indicate the minimum notice required on hole completion for the survey crew to arrive.

Your quotation is required by 10 June 1989 at 700 A.M. PDT at Curragh's office in Whitehorse or FAX to (403) 668 6518. If you require any further information do not hesitate to contact myself or Mr. Greg Jilson at (403) 668 3578.

Sincerely yours,

Lee C. Pigage
Senior Geologist

Faro NW
geophysics
Borehole graph



WHITE GEOPHYSICAL INC.

#140 - 11751 BRIDGEPORT ROAD, RICHMOND, B.C. CANADA V6X 1T5 (604) 273-1636

19 October, 1989

Curragh Resources Inc.
117 Industrial Road
Whitehorse, Yukon
Y1A 2T8

Attention: Greg Jilson

Dear Greg,

Please find enclosed six copies of our report on the Borehole Pulse EM survey we conducted on your Faro NW Project. As you are aware, the Pulse EM equipment did show the beginning of a response at the bottom of drillhole 89FX-01. We would appreciate the opportunity to discover more about this response should you decide to deepen 89FX-01. Also, we feel confident that Pulse EM - both on surface and in drillholes - would prove successful in locating the type of ore found in the Anvil Range lead-zinc-silver District. Thank you for your patronage and if you have any questions please call.

Respectfully,

D. Hrynyk

Doug Hrynyk

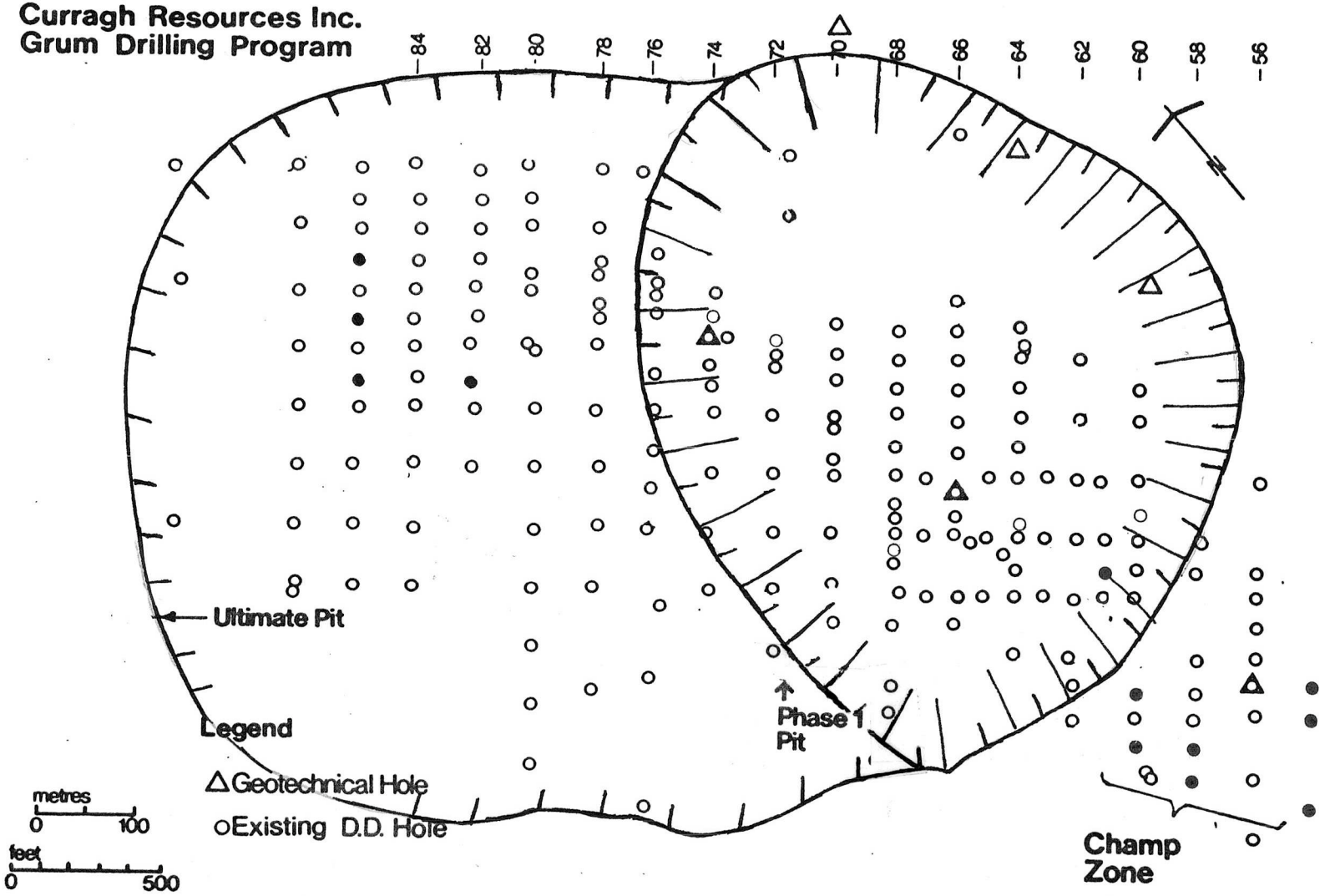
862

file Annl Dist ~~Exp~~.
X Drill Programs for 1989

1989 GRUM DRILLING

XSECTION	LSECTION	DEPTH	OVBD
86W	11N		
86W	9N		
86W	7N		
82W	7N		
		1815 m.	
61W	1N	190 m	60m
60W	3S	210m	31m
	5S	230m	17m
58W	5S	210m	20m
	6S	220m	14m
54W	3S	72m	47m
	4S	89m	41m
	7S	140m	11m
		1171m	

TOTAL 3176m (10420ft)


Curragh Resources Inc.
Grum Drilling Program
-84
-82
-80
-78
-76
-74
-72
-70
-68
-66
-64
-62
-60
-58
-56
Ultimate Pit
Phase 1 Pit
Champ Zone
Legend
△Geotechnical Hole
○Existing D.D. Hole
metres
0
100
feet
0
500