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MERCURY-ENDAKO PROJECT
Progress Report - April 30th, 1970.

Notes taken from meeting attended by J. S. Brock and R. Chaplin.

Introduction

Some concern was previously expressed by Gordon Leonard concerning progress to date and Chaplin's management of the Mercury-Endako project. A meeting was held with Chaplin in order to obtain further information on his recent activities.

Progress Report

The Seigel I.P. crew left Vancouver April 28th for Stellako Lodge. On April 30th Mr. Berretta was at Stellako Lodge and had been instructed by Chaplin to supervise the initial I.P. survey. Chaplin stated that Seigel would be presented with a good map of areas to be surveyed after they contacted Berretta.

Areas to be Surveyed

TAT GROUP - 2 lines were run last year over an I.P. anomaly with strike direction parallel to the 1969 survey lines. Two new lines normal to the 1969 survey lines are planned by Berretta to either confirm or dispel the 1969 anomalies.

COUNT GROUP - one survey line will be re-run to check anomalous response obtained during 1969.

ENDAKO ORE BODY - one line will be run across the west end of the Endako ore body to confirm the presence of sulphides by the I.P. time domain measure.

FORT GROUP - 2 of the main anomalous lines would be re-run.

BONUS GROUP - line will be re-run.

Chaplin estimates this work to comprise six line miles of survey and will take six to seven days to complete. At the end of this time Chaplin says he will go to Endako to review the results with Berretta and the Seigel crew. If they should confirm that the time domain measure satisfactorily reproduces anomalies obtained during the 1969 survey, more detail survey work, i.e. complete 800 ft. line spacing over the Fort Group, will commence.

Chaplin also suggests that the I.P. information be given to a good I.P. consultant for his opinion.

Brock suggested that the I.P. results after being added to by the initial Seigel survey, will not yet be qualitative enough to develop targets for diamond drilling. Survey information must therefore be expanded on well established grids.

Chaplin was also instructed to take geochem soil samples on the Fort Group, as this area was proven to be anomalous in molydenum from earlier reconnaissance sampling. Chaplin will take samples on 800 ft. line spacings and 200 ft. station intervals. Work will be concentrated on the northern half of the group with extensions into the southerly overburden covered areas in order to establish whether masking of geochem response is prevalent. Chaplin was instructed to send these soil samples to Chemex Labs in North Vancouver.

Chaplin mentioned that he will only be able to spend ten days of the month on the Mercury-Endako project due to new commitments on another venture where his presence as manager will be required for at least 20 days of the month. This presents a problem, especially if the project goes to the drilling stage. Chaplin's plans to supervise any proposed drilling by telephone conversation with the drill foreman are not acceptable. As an alternative, Chaplin plans to hire Gerry Rainer, an independent geological consultant, for supervision of drilling. This will be followed up by Chaplin.

Conclusions (J.S. Brock)

Any plans for diamond drilling have been firmly postponed until I.P. results can be examined within one week to ten days time. After this, I.P. survey work may be continued in conjunction with further geochem soil sampling

(dependent on Fort geochem results). It is hoped that diamond drilling targets can be established and drilling started during next summer. All drilling will have to be supervised on a daily basis by a geologist.

In summary, the Mercury-Endako project does not hold Chaplin's interest because of discouraging results obtained through his follow-up I.P. work earlier this season. He has stated that Dynasty and Carey would be wasting their money to continue any work in this area. I feel that our interest in the area was established on a combination of results and that we must follow the project through to at least an initial target testing stage.

J. S. Brock

JSB/mp

cc: R.E.G. Davis
Gordon Leonard