926 NW043

880309

SUMMARY OF BALDWIN MCVICAR PROJECT

176

To accompany F.A.M.E. application by Kidd Creek Mines Ltd.

The purpose of the Baldwin McVicar project is to explore Gambier Group volcanic rocks for volcanogenic massive sulphide mineralization similar to that found at Britannia Mines 8 kilometres to the southwest. Felsic to intermediate pyroclastic rocks underlie the claims as a moderate westerly dipping succession.

The property is located 12 kilometres southeast of Squamish and consists of 3 MGS claims and one fraction (29 units), plus 12 Crown Grants. Areal extent is 975 hectares.

The Crown Grants are owned by Matachewan Consolidated Mines Ltd.. Kidd Creek Mines has an option to acquire 70% interest in these claims by exploration expenditures totalling 300,000 by May 1, 1988.

Kidd Creek Mines owns 100% of Baldwin 1, 2, and 3 Claims and 70% of the Baldwin Fraction with 30% owned by Details of early work done on the McVicar Matachewan. property are sketchy and probably incomplete. Between 1924 and 1978, the property was under option to several parties, notably Britannia (1928), Western Surf Inlet Mines & Dowa Mining (1962-1972). Work prior to 1972 involved extensive prospecting, trenching and (reportedly) drilling of at least 72 diamond holes totalling 6460 m but records of this early work are not available. Considerable geophysical work was done in these early programs. indicated reserves on the Rainstorm and North Harding showings total 132,000 tonnes of 2% copper.

In 1978, the property was optioned by Texasgulf, a predecessor of Kidd Creek Mines Ltd. Between 1978 and

1983 geological mapping, soil surveys, and airborne plus ground geophysics were completed over the property. Three diamond drill holes aggregating 855.5 m were completed in the vicinity of one of the principal sulphide showings.

Ground geophysics (I.P.) indicated a northwest trending pyrite-bearing structure (McVicar Zone), 1200 metres in length, which displays strong hydrothermal alteration and contains local pods and lenses of massive sulphide mineralization.

The 1987 work program will consist of:

Geological mapping 1:2,000, 1:1,000

The purpose is to map in detail the boundaries of the McVicar Zone, and to redefine structural and stratigraphic charactersitics of the volcanic succession.

Geochemistry

Lithogeochemistry to define alteration halos and lithologies. Minor soil sampling may be done in areas judged to be favourable.

Diamond Drilling

3000 metres of drilling on the McVicar Zone to test for blind mineralization at depth, or associated with weaker alteration facies.

Field work will commence in July and continue until the completion of diamond drilling in mid to late September.

BELIOGRAPHY

- Deancey, P.R. 1978. Report on the McVicar-Baldwin-Mulligan Claim Groups, Squamish Area, B.C. 92E/11E, unpublished Texasgulf Company Report, 21 pages.
- HEIDRICKSON, G., 1982. Report on Geophysical Work carried out on the Baldwin-McVicar Property, 92G/11E, unpublished Kidd Creek MInes Ltd., report, 10 pages.
- JAES, H.T. 1929. Britannia Beach Map-area, B.C. Geological Survey of Canada. Memoir 158, 139 pages.
- JAES, S.C., 1982. Final Report on Baldwin-McVicar-Mulligan Claim Groups, Squamish area, British Columbia, unpublished Kidd Creek Mines Ltd. report, 14 pages.
- MACHER, R. and RAVENHURST, G. 1982. Geophysical Report on Baldwin-McVicar Claim Group, unpublished Kidd Creek Mines Company Report, 5 pages.
- PALIAMENT, H. 1962. Report on Western Surf Inlet Mines Ltd. McVicar Group. Unpublished Western Surf Inlet Mines Ltd. Company report, 7 pages.
- PAME, J.G., BRATT, J.A., and STONE, B.G. 1980. Deformed Mesozoic Volcanogenic Cu-Zn Sulfide Deposits in the Britannia District, British Columbia. Economic Geology, Vol. 75, pp. 700-721.
- PIOSHCO, D. 1981. Final Report on the 1981 Diamond Drilling Programme. Baldwin-McVicar Claims, unpublished Kidd Creek Mines Ltd. Company report, 20 pages.
- PIOSHCO, D., 1982. Baldwin-McVicar Showings Data Summary, unpublished Kidd Creek MInes Ltd. report. 17 pages.
- RCTICK, J.A. 1965. Vancouver North, Coquitlam, and Pitt Lake Map-Areas, B.C. G.S.C. Memoir 335.
 - SC-ITT, H.R., 1978. Baldwin-McVicar Stratigraphy and Structure, unpublished Texasgulf memo, 5 pages.

- SCOTT HOGG, R.L., 1982. Report on Combined Helicopterborne magnetic VLF-EM and Electromagnetic Survey, Squamish, British Columbia, unpublished, Aerodat Ltd. report, 16 pages.
- SHARP, W.M. 1970. Geological and Geochemical Report, DAL-LILY-AGAPGROUP, unpublished Kennedy Silver Mines Ltd. report, 12 pages.
- WATERMAN, G.C. 1965. Geochemical Report: the McVicar Claim Group, unpublished Anaconda Canada Exploration Limited. Company report, 2 pages.

