

IRONSIDES EXPLORATION CORPORATION LTD.

1101 - 510 West Hastings St.,

VANCOUVER 2, B. C.

June 24, 1970

Mr. Spencer H. Davis,
Spenho Mines Ltd., (NPL)
470 Granville Street,
VANCOUVER, B.C.

Dear Sir:

PROGRESS REPORT - SPENHO-IRONSIDES JOINT
VENTURE PROJECT

On finalization of the above agreement, a field crew under the supervision of J.G. Simpson commenced a preliminary survey of the property towards the latter part of April. To the end of June work comprised reflagging of previous grids and extensions of grids, geochemical silt and soil sampling, electro-magnetic surveys, detailed geological mapping and sampling. In addition, a caterpillar tractor was used for cleanup of access roads and a front-end loader was employed to open up a number of old adits for inspection and sampling.

A total of thirty line miles of 300' by 100' grid were located and flagged on the Knobb Hill and Red Star areas and a further ten miles cut and flagged on the Dianne claims to the south of the road.

Geological mapping on a scale of 1" = 500' was completed over the whole claim block and more detailed mapping on a scale of 1" = 250' was carried out over the Red Star and Knobb Hill areas. Detailed silt sampling of the whole claim block and reconnaissance silt sampling of a large area immediately to the south was carried out. A total of 258 samples were forwarded for assay. Twenty-five line miles of grid were soil sampled at intervals of 100' to check areas indicated as anomalous by previous workers.

Fifteen line miles of Crone J.E.M. electro-magnetic survey were read over the areas of known mineralization and previously indicated geochemical and geophysical anomalies.

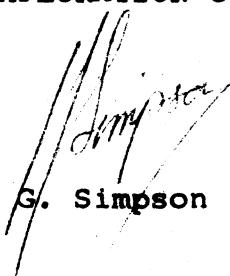
A pattern of north-northwest trending talcose, sericitic, chloritic and psammitic schists have been mapped and are believed to be metamorphic equivalents of a sequence of acid to intermediate tuffs and lavas. Other coarser-grained bands may represent altered acid dykes with affinity to the nearby Eagle Intrusives. These are overlain and in fault contact with younger unmetamorphosed lavas and sediments of the Princeton Group to the north and east.

The quartz-talc schist horizon regarded by previous workers as a shear zone, is more probably a lithological and metamorphic variant. Pyrite is common in the talc schist and minor shears carrying bornite, sphalerite, chalcopyrite, and pyrite appear to be localized near older disrupted, barren quartz veins.

The basic data is now being collected and further work will be largely governed by the results. Apparent anomalies will be followed up by more detailed geochemistry and possibly induced polarization methods using the known areas of mineralization as controls. Zones of mineralization and persistent anomalies will be tested by physical means including adit renovation and diamond drilling or diamond drilling alone as circumstances allow.

Yours very truly,

IRONSIDES EXPLORATION CORPORATION LTD.



J. G. Simpson