No assaying has been carried out on the dolomitic intersections.

Precambrian siltstones, shales and quartzites were also found in the Mines Department drilling. In some cases the Mines Department core logs record that the Precambrian overlies the Cambrian, indicating that considerable faulting has taken place.

Fooks Lode itself is very similar to the quartz/carbonate fissure veins at Mt. Bischoff. Cassiterite occurs in association with abundant fluorite, sphalerite, pyrite and jamesonite. The lode is up to 300 metres long, strikes in an east-south-east direction and dips to the south. It has been drilled to 75 metres down dip and is up to 3 metres wide. Tin assays average about 1% Sn.

The geochemical hand auger samples, taken on line 10920E, produced one anomalous tin value of 140 ppm. However the sample came from where the grid line crossed Falls Creek, and is effectively a stream sediment sample. Virtually none of the samples came from the "C" horizon since it was too deep to be penetrated. The background copper, zinc and nickel values appear to relate more to Cambrian rocks than Precambrain.

The ground magnetic results were interpreted by M.F. Flis of C.R.A.E.: