

Mineralization

Bugaboo Creek

826557

92C/9+10

Gregory Rawcliff + Company Group

On this group of Crown Grants magnetite is found to occur on the following; the

Sirdar, Little Bobs, Baden Powell, General French, General Warren, Rose and Thorn.

On the Sirdar crown grant ^{the} magnetite ^{occurrence} is located near the south boundary line

approximately 100m from the south west corner.

Noranda Group

four separate occurrences of

(fig 1)

Within the Noranda group of claims magnetite ore known to occur. One large magnetite body, outcrops on the Conqueror crown grant and a second large body is located predominately on the Daniel crown grant. On the Conqueror crown grant within a zone of pyroxene and garnet ^{epidote} skarn the magnetite occurs at the contact between the Jurassic diorite and Triassic limestone. The magnetite is described as being massive, medium grained in nature, and containing minor amounts of pyrrhotite, pyrite and chalcopyrite. Mineralization on the

Daniel crown grant was discovered by diamond drilling and no description of it can be found. I can only assume that it is of a similar nature as that on the Conqueror

crown grant. Drilling by Noranda during 1959 and 1960 indicate the following reserves: ^{of iron ore}

Daniel (all categories)	2,040,000 tonnes
Conqueror (all categories)	2,320,000 tonnes

There is no mention as to copper, gold or silver grades that may be contained, or if they even analyzed for them.

The third magnetite occurrence found on the Noranda holdings is located on

the David crown grant. Here magnetite was exposed in a series of pits and trenches throughout the claim. The last magnetite occurrence is located on the Elijah crown grant. Here magnetite is exposed in a number of old workings. There is very limited information regarding the magnetite occurrences on the David and Elijah crown grants.