725-3356

WESTERING GROUP - KENNEDY RIVER Map 92 F/3W

CLAIMS			•
Name	Record No.	<u>Units</u>	Expiry Date
Westering	2751	9	November 26 1992
Westering 2.	3085	18	December 10 1992
Goldrim 1	2920	6	May 28 1993
Goldrim 2 🕏	2921	9	May 28 1993
Wim	2752	1, 2 post	November 26 1993
Wim 2	2887	1, 2 post	April 1992
Goldrim 3	4224	3	October 1991

Location

West of Kennedy River up to the easterly slopes of Mount Maitland. Accessible from logging roads off Pacific Rim Highway.

History

An old workings on the Westering claim, consisting of a 7 meter deep shaft on a 30 cm wide quartz vein apparently is the workings described under B in the Annual Report of the Minister of Mines for 1914. The writer came across this old shaft while prospecting in the area in 1937 and, with some partners, did some work on other narrow quartz veins nearby at that time. The property was subsequently abandoned and lay idle until restaked by the writer in 1985. Following a program of soil sampling the property was optioned to Kerr Addison Mines Ltd. who carried out an exploration program over part of the property in 1987.

Geology and Mineralization

The rocks in the vicinity of the showings mentioned above are described as basaltic to andesitic volcanics of the Karmutsen Formation. Quatsino Limestone occurs on Mount Maitland west of the claim group and a creek flowing from this area on the south-west part of the Westering No. 2 contains numerous magnetite boulders. Intrusive rocks occur at various points on the property, probably as dykes, sills and stocks. Kerr Addison's report mentions Jurassic quartz diorite, granodiorite and Tertiary intrusions including quartz diorite, quartz monzonite and porphyritic dacite. Also related tertiary volcanics. The principal mineralization of interest referred to in Kerr Addison's report is a swarm of narrow quartz veins in volcanics they named

Westering Group Mineralization Cont.

the "Guppy Showing". It is about 150 meters north-west of the old shaft and there are also narrow gold-bearing veins between the two showings. According to Kerr Addison's report "At the hest exposure sampling over a 16.6 meter width returned an average of 0.7 grams per ton gold."

Geochemistry

The soil sampling program carried out by the writer in 1985 outlined an anomaly, with values ranging over 10ppb and up to 1990 ppb over an area of about 150 x 200 meters. Samples were collected on a grid on a 25 meter square pattern. This anomaly is centered on the Guppy Showing and extends above as well as down-slope from the exposure. This would indicate that soil geochemistry is an affective exploration tool at least in sections of the property where the soil is relatively well developed. Stream sediment sampling has also indicated anomalous values in the large creek flowing through the western part of the claims and a piece of float found in this creek last year assayed, by geochemical analysis, 7290 ppb Au.

Conclusions

Investigation by the writer has indicated that gold in the quartz veins sampled by Kerr Addison occurs as erratically distributed free gold. Samples with visable free gold have been found and samples from the same vein assayed only a trace in gold. For this reason it is suggested that, to be meaningful sampling should be by bulk with special preparation to allow for the "nugget effect". It is also suggested that there might be some leaching of gold and migration to greater depth.

Recently constructed logging roads provide good access to an area at higher elevation on the westerly part of the claims and will facilatate exploration of this area.