PORTLAND 1, OREGON

## STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

1069 STATE OFFICE BUILDING

Sept. 24, 1958

Mr. Al W. Love 317 SW "K" St. Grants Pass, Oregon

Dear Mr. Love:

I am enclosing a copy of the spectrographic analysis which I obtained for the purpose of identifying the yellowish-green clay-like mineral found in the quartz at the Howland mine. The mineral is apparently a secondary lead chloride mineral metlockite (?). The only significance to this occurrence would be the possibility of primary lead minerals, such as galena, in the vein at greater depth.

Sincerely.

LR:amj encl

Len Ramp Geologist