



Ministry of Employment
and Investment
Province of
British Columbia Energy and Minerals
Division

MEMORANDUM

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for the

Northeast-Central Region

by

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MINE DEVELOPMENTS

Kemess South. Approximately 220 people are currently on site at Kemess. Construction of the permanent camp facilities is progressing well--2 of the housing units brought down from Cheni, are now fully commissioned. They have a capacity for 300 people. Construction of the millsite is in full swing. A large concrete batch plant should be operational by the end of next week. The project requires an estimated 30,000 cubic metres of concrete. Construction of the powerline is expected to get underway by November.

Mount Polley. Two visits were conducted to the mine development to investigate progress at the site. Two benches have been mined from the starter pit and ore has been stockpiled near the crushing facility. The crusher building is roofed and clad and construction of the mill circuit will continue through the winter. The combined concentrator/office building is erected and will be roofed and clad asap to permit interior construction of the plant through the winter. The Central, North and West pits have been renamed the Cariboo, Bell and Springer pits (zones), respectively.

Construction of the tailings impoundment has been hampered by unseasonably wet weather, but a 2 million cubic metre dam, the minimum required for startup, will be completed by the end of the year, allowing the mine to open on schedule and be in full production by October, 1997.

Mt. Milligan. Placer Dome has proposed to drill about nine 20-metre deep, reverse circulation holes, for geotechnical purposes, in the vicinity of a newly proposed tailings impoundment. The company is reviewing all options and is developing a revised pre-feasibility report that should be complete in 1997.

Quintette (Babcock). The permit amendment has been granted for phase one of the proposal.

Multinational B. Sable Resources has nearly completed preparations for mill start-up.

PROPERTY VISITS

Imperial Metals Mitchell Bay project: Quarry showing. The company drilled 4 holes in early July, totaling 411 metres, to test at depth the fracture-controlled Au-Cu porphyry mineralization discovered at surface in a small quarry. The holes intersected either coarse-grained augite porphyry (locally mineralized) and K-feldspar altered monzonite (also locally mineralized). Mineralization consists dominantly of fracture-controlled chalcopyrite and bornite with hematite, malachite and associated chlorite, albite, calcite and K-feldspar. Grade seems to increase with intensity of fracturing and alteration. Several narrow intersections, grading in excess of 1% Cu and several gpt Au, indicate that the prospect warrants further examination and drill testing. Imperial will likely return to the site next year, however, they have several active exploration projects in other parts of the province, including Giant Copper and Poison Mountain, that may become priorities.

Incidentally, the quarry has supplied crushed pink syenite to markets in the lower mainland and was used as a component of prefab concrete blocks used in the construction of the new library in downtown