

Zeballos Tom S
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~~NEW PRIVATEER~~

PRELIMINARY NOTES (FORMAL MINUTES TO FOLLOW)
MEETING OF VANCOUVER ISLAND REGIONAL RECLAMATION ADVISORY COMMITTEE
NANAIMO, MARCH 18, 1988
(AGENDA ATTACHED ALONG WITH MINUTES OF PREVIOUS MEETING)

NEW PRIVATEER

1. Lara Project - Abermin Resources

- Permit conditions (see attached with my comments) were accepted by company and permit was issued prior to meeting - no further discussion.

2. Debbie/Yellow Project - Westmin Resources

- Rick Walker, Ed Lyons, Bob Hallam represented company.
- Seeking permits for 2 km tunnel through McLaughlin Ridge from portal on Yellows Creek to breakout on Mineral Creek (tunnel slope @ +0.5%).
- (Comprehensive proposal provided by company is attached).
- Conditions recommended include maximum, once-only, bulk sample of 2,000 tonnes (agreed to by Walker), and \$30,000.00 bond to cover re-sloping and re-planting if needed.
- Want permits by March 25 - agencies will try but unlikely.
- Company has not selected contractor yet but still plans to start tunnelling on April 18.
- Total expenditure in 1988 to be \$5 million, including \$3 million for tunnel.

3. New Privateer Mine

- Harvey Cohen, Archie Yorak (?), Elmer Kelland represented company.
- Impassioned plea from Cohen for permission to process bulk sample in mill and store tails beside Zeballos River.
- Plan to mine 10,000 tonnes from No. 3 Vein between 1,000 and 1,100 levels.
- Will carry out only gravity and centrifugal concentration in mill - gold in sulphite concentrate will be shipped off property to refinery - no chemicals - tails will contain less than 10% of original sulphides.

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- If process doesn't work, will be back for another bulk sample.
 - Cohen was warned that bulk samples are "once only" and a second request will be refused!
 - Tailings will be pumped or sluiced to tailing pond on north side of road opposite mill and on flats beside Zeballos River.
 - Other agencies concerned about leakage into river.
 - Requires only Section 6 permit from Chief Inspector - Vaughan-Thomas will recommend stringent conditions to prevent leakage.
 - Company had previously provided results of acid generation potential (AGP) on four samples - everyone expressed concern about how samples were collected and from where - clearly do not fit geology as I know it.
 - Present procedures put full trust in operator to collect representative samples for AGP testing - defeats credibility of the whole process.
 - I discussed later with Vaughan-Thomas and we agreed that Geological Survey and Inspection Branches should get together to develop stringent guidelines for collection of samples for AGP testing.
4. Island Copper, South Wall Project (copy of proposal circulated a few weeks ago)
- Last minute addition to agenda - (see letters attached).
 - John Hannah, Ron Hillis, Chris Brown represented company.
 - Approval of south wall extension will add 80 million tonnes to mineable reserves and will extend mine life by four years.
 - Present shut-down expected at end of 1991; extension will carry to end of 1995.
 - Long discussion of reclamation plans and incremental impact of additional tailings on Rupert Inlet - evidence is convincing that incremental effect will be minor.