

#### LIST OF ISSUES

## **TECHNICAL MEETING**

## TYPE "A" WATER LICENCE 2AM-DOH1323 AMENDMENT APPLICATION

# **JANUARY 28-29, 2016**

#### List of Issues

- Water Quality Predictions:
  - o Site-Wide Water and Load Balance
  - o Groundwater Quality and Volume Predictions
  - o Roberts Bay Discharge
- o Roberts Bay Discharge Monitoring:
  - o Aquatic Monitoring Framework (including Aquatic Effects Monitoring Program and Environmental Effects Monitoring)
  - o Effluent Discharge Criteria
  - o Marine Water Quality Objectives
- o Waste Rock and Tailings:
  - Use of Waste Rock in construction
  - Waste Rock Management Plan
    - including volume predictions for underground disposal
  - o Tailings Management
  - o Tailings Monitoring
  - Underground Disposal of Impacted Waste Rock
- Mitigation Measures:
  - o Doris Lake and Outflow Water Levels
  - o Construction and Operation of Roberts Bay Discharge Pipeline
  - Road and Water Crossings
  - Sediment Quality
  - o Effluent Buoyancy
  - Dust Suppressants on Tailings
- o Water Treatment:
  - Water and Sewage Treatment
- Management Plans and Reports
  - o Content of plans
  - Updates to plans
  - Approval of plans



- o Closure and Reclamation Planning:
  - o Tailings Impoundment Area Water Quality,
  - o Groundwater Quality,
  - o Tailings cover,
  - o Updates to the Interim Closure and Reclamation Plan
  - Security Cost Estimate
- o Water User Compensation:
  - Confirmation from the KIA and TMAC that there are no outstanding issues of water user compensation