



LIST OF ISSUES

TECHNICAL MEETING

APPLICATION FOR A TYPE “A” WATER LICENCE 2AM-WTP----

APRIL 28-29, 2017

List of Issues

- Integration between Existing Licences and Proposed Licence
 - Scope of consequential amendments/modifications to existing Water Licences 2AM-MEA1525 and 8BC-AEA1525
 - Term of the Licence
- Water Management
 - Scope of new Type “A” Water Licence applicable to the mining undertaking at Whale Tail Pit
 - Water Balance for all withdrawal sources (Nemo Lake)
- Water Use
 - Annual water use amounts from each source (including changes to allocations of existing licenced water uses)
- Updated Water Quality Predictions and Updates to Water Quality Models
- Water Quality and Flow Monitoring
 - Speciation of Arsenic in Monitoring
 - Water Quality Modelling
 - Adaptive Management
- Wastewater and Effluent Discharge Criteria
- Water Treatment
 - Water Treatment Methods Selected for the Undertaking
 - E.g. arsenic and phosphorous
- Waste Rocks and Tailings Management
 - Design Changes at the Tailings Storage Facility at Meadowbank Site
 - Waste Rock NPAG and PAG Characterization
 - Thermal Modeling for Waste Rock Storage Facility design
- Mitigation Measures
- Management Plans and Reports



- Content of plans
- Updates to plans
- Approval of plans

- Closure and Reclamation Planning:
 - Pit and Whale Tail Lake (North Basin) Water Quality
 - Tailing Impoundment Area Water Quality
 - Tailing Storage and Waste Rock Storage Facility Cover
 - Updates to the Interim Closure and Reclamation Plan
 - Security Cost Estimate

- Water User Compensation:
 - Confirmation from the KIA and AEM that there are no outstanding issues of water user compensation