
Subcommittee questions covered the following topics:
- Design / operation of leak detection system / leachate collections system
- Applicability of solid waste rules and method to include them in permitting process (dust, closure cover)
- Storm event interval used for design
- Conceptual design inclusion of all reasonable, practicable, and available technologies
- Wildlife protection measures to meet zero wildlife-mortality goal
- Cyanide fate and management

2. Dr. Adam Bonin, Cardno, provided an overview of cyanide chemistry and its use in mining.

3. The group identified key issues for TRT Discussion at 2/5/18 Meeting

- More information is needed about the treatment and monitoring protocols for the supernatant pond.
- Makeup-water quantity needs to be addressed.
- Need more details on what information is needed to determine TSF dam-hazard rating and dam-safety conclusions.
- Need to look closer at DEQ OAR’s for location of the tailings facility and leak detection requirements.
- Need to know what amount of cyanide will be used (at each stage of beneficiation).
- Need to know the applicability of DEQ solid waste rules.
- Need to better understand the need for and applicability of an engineered spillway.
- Need final TSF design.
- Need to consider the overarching policy requirements in OAR 340-043-000 guidance so that eventual “findings” can be as clear as possible.
- Need to better understand risk-response relative to leak detection in the TSF basin liner.

The key issues will be reviewed by the subcommittee, then shared with the full TRT at the 2/5/18 meeting.