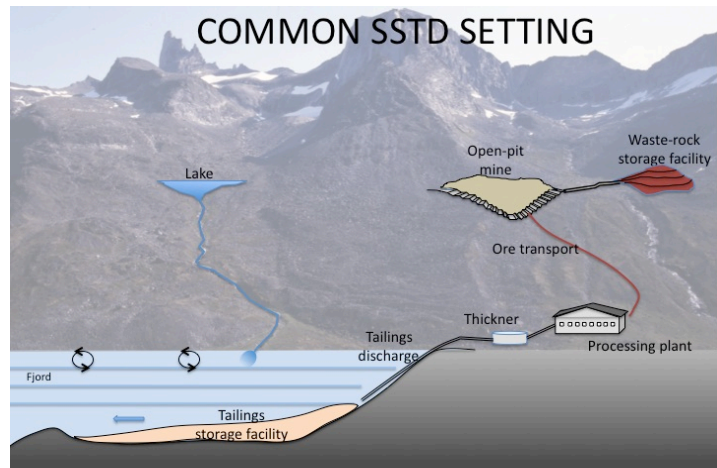


WORK SHOP

SUB-SEA TAILINGS DEPOSITION WORK SHOP #2

June 26-27, 2013

Venue: Kjeøy Research & Education Center, Northern Norway



For many mining operations, deposition of tailings can be difficult to design in an environmental friendly way. It is an issue if tailings dikes shall be impervious or flow through, if the tailings dams after closure should have a water cover or soil cover. For many operations along rugged terrain near sea or fjords or deep sea it is tempting to deposit in this environment where it is "out of site out of mind". How out of site out of mind is it actually, or maybe this is the best option to in some cases to stop sulfide oxidation and metal release. This workshop will bring together the specialist in the field, geochemist, engineers, biologist and oceanographers working with sub-sea deposition of tailings. This is a follow-up of the SSTD workshop held at KREC in 2008.

The aim of the work shop is to discuss most issues related to salt water, sub sea deposition of tailings:

- Modeling of Sediment transport from tailings pipelines
- Effect on the Biota during and after deposition
- Tailings discharge systems
- Geochemical stability of tailings material in saltwater
- Tailings flocculation in saltwater
- Recovery after Closure
- Potential conflicts between fishing industry and SSTD
- Potential effects on marine biota
- Norwegian SSTD Evaluation Guideline

Registration: at website http://kjeoy.no/event_registration/
Coarse cost: 750 Euro including food and lodging (2 nights)

Location: Kjeøy Research & Education Center, Kjeøy Vestbygd, Norway, www.krec.no can be reached from Oslo by air to **Evenes** airport (Harstad-Narvik) using www.Norwegian.com or www.SAS.no and further bus to Lødingen. KREC has pickup service in Lødingen.

