

Informing the Process: DRAFT Topics and Timelines for RSG Input

- **Target: February 2010 – RSG provides verbal comments on East Park Remedial Investigation/Alternatives Evaluation (RI/AE).**

Opportunity: This has been submitted and revised (back and forth with CMS, EPA, DEQ) several times and is likely to be accepted any day. The opportunity to provide RSG input limited.

At Issue: acceptance of remedial alternative options which includes onsite engineering controls that could be a combination of:

- Water collection
- Water diversion (wells, walls, barriers)
- Capping of CKD piles
- Removal of CKD through excavation
- Targeted leachate collection (TLC)

- **Target: April 2010 – RSG provides written and verbal comments to agencies regarding the Development RI/AE (Seep 1, Seep 2, and West CKD).**

Opportunity: Has been submitted by CMS, agencies have provided feedback, and document is undergoing revisions and additional work

At Issue: acceptance of remedial alternative options which includes onsite engineering controls that could be combination of:

- Water collection
- Water diversion (wells, walls, barriers)
- Capping of CKD piles
- Removal of CKD through excavation
- Targeted leachate collection (TLC)

- **Target: June 2010 – RSG provides written and verbal comments to agencies regarding NPDES permits (East Park and Development) for disposal of treated leachate.**

Opportunity: Agencies will determine administrative completeness of applications, seek public comment, make a proposed decision, and provide a final decision. Permits have been submitted to agencies and determined to be administratively incomplete. Applicant will provide requested information and resubmit applications.

At Issue: Leachate would be treated onsite and discharged to Little Traverse Bay or other receiving entity, with discussion to include justification regarding the viability of discharging to City of Petoskey's waste water treatment facility. Treatments may include: pH adjustment, removal/reduction of COCs, mixing (dilution), etc.

- **Target: July 2010 – RSG provides written and verbal comments to agencies regarding Groundwater Venting Authorization.**

Opportunity: This is not a permit but an authorization that will be approved by the agencies as part of final remedy agreements. This is part of ongoing discussions between agencies and affected parties.

At Issue: Mixing Zone request for Contaminants of Concern (COC).

- **Target: August 2010 – RSG provides written and verbal comments to agencies regarding Underground Injection Permit for leachate disposal.**

Opportunity: Agencies will determine administrative completeness of applications, seek public comment, make a proposed decision, and provide a final decision.

At Issue: Leachate would be treated (pH adjustment,) and injected into underground well locally

- **Target: September 2010 – RSG provides written and verbal comments to agencies regarding Technical Impracticability (TI) Analysis and 716(17) Waiver for mercury.**

Opportunity: TI Demonstration has been submitted to EPA and recommended that CMS submitted a revised TI Demonstration to the MDEQ once data collection necessary for the request has been completed. This will be linked to final approval of RI/AEs.

At Issue: MDEQ can waive state mercury GSI criteria if applicant demonstrates that controlling the source of mercury is technically impossible or prohibitively expensive.

- **Target: October 2010 – RSG provides written and verbal comments to agencies regarding Final Agreement with the State (revisit 1994 Redevelopment Agreement with the State of Michigan).**

Opportunity: EPA and State of Michigan will eventually sign off an agreement, including a covenant not to sue and other conditions, under which primary oversight of the site will be transferred from EPA to MDEQ.

At Issue: Approval of all proposed remedies, and transfer of enforcement and primary oversight authority of site and remedies to state agency.