

RSG Technical Work Group Report

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1/27/10

Technical Work Group

- Meetings 1/6/10 and 1/20/10 (5 hours total)
- Significant time spent by members 'offline'
- Efforts focused on:
 - Working with and provided input and feedback to E² on selection of potential Technical Advisors for RSG
 - Drafting a document on behalf of RSG to provide input to CMS and agencies on East Park RI/AE

Selection of Technical Advisor

- E² began with list of 37 experts
- Interviewed 5 that responded- reviewed with Tech Work Group 1/6/10
- Exponent was Work Group's first choice, followed by Schrieber and Yonley; Dr. Hyndman of Michigan State for groundwater expertise
- Exponent's hourly rates significantly higher- initial attempts to negotiate lower rates not successful
- Bob Schrieber interviewed by Work Group on 1/20/10 - several Work Group members expressed concern regarding Schrieber and Yonley's work done for cement industry and gaps in expertise
- E² currently working with EPA to get variance on Exponent's hourly rates with narrower work product focus

East Park RI/AE Draft Letter

- At December RSG meeting, we talked about tight timeline for input from RSG to agencies and CMS regarding East Park RI/AE
- Subgroup of Technical Work Group developed 'strawman' draft letter to be reviewed by RSG
 - Jennifer McKay, Steve Kircher, Rick Gross, Dean Branson
- Intent of this effort
 - Begin process of providing written comments from RSG to EPA, DNR-E and CMS
 - NOT to delay EPA's or DNR-E's acceptance of RI/AE document or require unreasonable burden on CMS and agencies to respond to additional information requests
 - Demonstrate that the RSG is capable of developing a consensus document on critical issues for EPA, DNR-E and CMS to address on East Park
 - Recognition that East Park is less complicated than Development area

East Park RI/AE Draft Letter (con't)

- 'Strawman' draft letter reviewed at 1/6/10 Technical Work Group meeting
- At 1/20/10 Technical Work Group meeting, CMS, EPA and DNR-E facilitated verbal discussions regarding 3 specific requests for additional information in draft letter:
 - Opportunities to reduce volume of collected leachate using upgradient diversion wells (report included in packet)
 - A statistical design analysis of the monitoring data
 - A clarification of a "technically impracticable" demonstration and waver (letter from MDEQ included in packet)
- Revisions of 'strawman' draft letter were made, and are being presented today for consideration by full RSG

Documents in packet relating to Technical Work Group

- Summaries of 1/6/10 and 1/20/10 Technical Work Group meetings
- ‘Strawman’ draft letter for RSG consideration
- CMS written response on opportunities to reduce volume of collected leachate East Park
- Bay Harbor site graphic
- Background documents/letters:
 - 12/17/09 MDEQ letter to CMS re: East Park NPDES
 - 12/14/09 City of Petoskey letter re: WWTP
 - 12/23/09 MDEQ letter to CMS re: Technical Impracticability
 - 1/22/10 MDNR-E letter to CMS re: Development NPDES
- TASC Executive Summary – Administrative Order of Consent (AOC)
- TASC Mercury Flux Protocol Executive Summary Draft