

ENGINEERING FORUM TELECONFERENCE MINUTES

March 2, 2005

TOPICS IN THIS MONTH'S MINUTES:

SPRING 2005 NARPM MEETING PLANNING

FALL 2005 TSP MEETING PLANNING

PROJECT UPDATES

- *Evergreen List of Technical Topics*
 - *TSP Web Site Revision*
 - *Co-Chair Election*
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Spring 2005 NARPM Meeting Planning

The Engineering Forum (EF) business sessions are now scheduled for Monday afternoon (May 23) from 3:30-5:30 pm and Tuesday afternoon (May 24) from 1:30-5:30 pm. Please note that the Wednesday morning session mentioned in the minutes of the February teleconference was moved to Tuesday afternoon. Registration for the conference via the NARPM website will begin March 21. Information on making hotel reservations also will be posted on the website.

Engineering Forum Display for NARPM Conference

Dave Reisman (NRMRL-Cinc.) has arranged to have SAIC produce a poster board highlighting the EF to be displayed at the NARPM conference. The poster will include a statement describing what the forum does and possibly will include a list of the eight issue papers in progress as well as other projects. Kelly Madalinski (TIFSD) will task EMS with creating a brochure to accompany the poster. This brochure will include a list of forum members and a summary of the forum and its activities.

Fall 2005 TSP Meeting Planning

The planning committee has decided that the Fall 2005 TSP meeting will focus on optimization. Forum members suggested that the topic of optimization include life cycle costs, long-term monitoring optimization, applying optimization to RCRA environmental indicators, and optimization of above-ground treatment processes. A location for the meeting has not been selected, although San Antonio has been proposed as a possibility. Brooks AFB and the Air Force Center for Environmental Excellence (AFCEE) are in San Antonio. AFCEE may be able to offer hands-on training in modeling in one of their computer rooms. However, San Antonio is also one of the possible sites for the Spring 2006 NARPM Meeting (other options include Austin, New Orleans, and St. Louis.) Co-chair, Sharon Hayes (Region 1), volunteered to set up a planning committee conference call on or about March 16.

Engineering Forum Expertise Survey

EMS has completed the narratives summarizing the results of the survey in Regions 1, 3, 8, and 10. EMS has been asked to finish the narratives for the remaining Regions, which will include reviewing the data and writing conclusions. EMS also will prepare a national summary of the data and national conclusions. Because there is no money available in the EMS contract to do the work, Headquarters is working on providing funding. The co-chairs, Kelly Madalinski, and EMS plan to discuss the approach to finishing the survey during a conference call on March 9.

Removal Actions Database

Mike Gill (Region 9 HSTL) discussed the possible need for a removal actions database at EPA and whether or not it is an issue the EF should champion. Such a database would enable users to enter a

contaminant to obtain treatment options. The database could be an addendum to an existing remedial database, such as EPA REACHIT (**RE**mediation **And** **CH**aracterization Innovative Technologies), which allows users to search, view, download, and print information about innovative remediation and characterization technologies online (www.epareachit.org). However, concern was expressed that this database may not be up to date. Possible sources of the information that would be placed in the database are the pollution reports (POLREPS) that OSCs must write concerning removal actions or the OSCs' remedial action reports. However, it is not known if the POLREPS or the remedial action reports would contain the information wanted for the database. It also is unclear whether or not these reports are easily accessible.

Evergreen List

Hilary Thornton (Region 3) briefly described his effort to update the EF's evergreen list, which he recently distributed to forum members in draft format. He asked that the forum review his list for completeness and accuracy and provide comments. He will incorporate comments so that an updated list can be distributed at the Spring 2005 NARPM Meeting. Mike Gill asked whether or not the oxygenates issue paper that is listed had been completed. Hilary replied that he believed the paper was near completion, but not yet published. Mike mentioned that he recently completed a 5-6 page paper on MTBE entitled "Focus On: The Oxygenate MTBE" (published in the *Technical Support Times*, Issue #1, Winter 2004/2005). He offered to distribute the file, along with a document, "Overview of Groundwater Remediation Technologies for MTBE and TBA," published by the ITRC's Oxygenate Team, following the conference call.

ATTENDEES

Sharon Hayes, Region 1
Ray Cody, Region 1
Andy Palestini, Region 3
Hilary Thornton, Region 3
Leo Romanowski, Region 4
Julie Santiago-Ocasio, Region 4
Tony Holoska, Region 5
Bernie Schorle, Region 5
Gene Keeper, Region 6
Carlos Sanchez, Region 6
Bill Rothenmeyer, Region 8

Brian Caruso, Region 8 HSTL
Harry Ball, Region 9
Mike Gill, Region 9 HSTL
Kelly Madalinski, TIFSD
Ellen Rubin, TIFSD
Dave Reisman, NRMRL-Cinc.
Marta Richards, NRMRL-Cinc.
Ed Mead, USACE
Diane Dopkin, EMS, Inc.

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