

ENGINEERING FORUM TELECONFERENCE MINUTES

September 3, 2003

TOPICS IN THIS MONTH'S MINUTES:

PLANNING FOR FALL 2003 TSP MEETING

ISSUE PAPER UPDATES/ONGOING PROJECTS

- *In-Situ Soil Treatment Issue Paper*
 - *Energy Savings Issue Paper*
 - *Engineering Expertise Survey*
 - *RD/RA Handbook Update*
-

PLANNING FOR FALL 2003 TSP MEETING

The fall 2003 TSP meeting will be held the week of October 20-23, 2003, in Niagara Falls, New York. The Ground Water Forum (GWF) is arranging the joint technical presentations and a panel session around the theme of remediation of contaminants in fractured bedrock. Sunday and Friday will be travel days. The GWF has organized an optional geology field trip that will leave at noon on Sunday. Members who are interested in participating in this voluntary field trip should notify Bill Rothenmeyer (Region 8) as soon as possible, as space is limited. Headquarters will not pay for hotel rooms on Saturday night, so those wishing to arrive early for the Sunday field trip must cover their own lodging expenses Saturday night.

Monday morning's plenary session will include opening remarks from Region 2 and a brief overview of the "toxic tour" field trip, which is scheduled to depart around 9:00 am and return around 3:30 pm. The remainder of Monday afternoon will be devoted to forum business sessions. Recommendations for business session topics should be sent to Bill Rothenmeyer before the next EF teleconference. Drs. Bernie Kueper and Kent Novakowski (Queen's University) will conduct a formal training course on remediation of contaminants in fractured bedrock on Tuesday. The agenda for Wednesday's technical presentations will be distributed when it becomes available. On Thursday there will be a panel discussion in the morning, followed by forum business sessions in the afternoon.

Bill mentioned that Monday's toxic tour may involve travel into Canada, which would require TSP members to get international travel authorization. On a subsequent planning call, it was determined that the bus will not enter Canada. EF members wishing to enter Canada for personal reasons are reminded that they must bring either a valid U.S. passport or a drivers licence and an original birth certificate. EPA identification badges are not an acceptable form of identification.

ISSUE PAPER UPDATES/ONGOING PROJECTS

In-Situ Soil Treatment Issue Paper

Dave Reisman (NRMRL-Cinc.) said he received a revised draft of the in-situ soil treatment paper from the contractor and is in the process of reviewing the changes. He noted that sections on asbestos, radionuclides, and vitrification will be removed from the document. Dave asked EF members if they knew of any instances where radio frequency was being used to treat soils in-situ. No members knew of sites where this technology was currently being used, but urged Dave to check with Jim Cummings (OSRTI) and the Illinois Institute of Technology, where the technology was developed. Dave will distribute the revised paper in the coming weeks.

Energy Savings Issue Paper

Mike Gill (Region 9 HSTL) reported that he has incorporated additional comments from OSRTI into the paper, and will be sending it out soon for program office review.

Engineering Expertise Survey

Mike Gill and Karen Mason-Smith (Region 5) would like to use Bernie Schorle's (Region 5) draft questionnaire as a basis for preparing a more detailed set of questions to be distributed to RPMs. The co-chairs will review Bernie's questionnaire and send comments to Mike and Karen. After receiving comments, Mike and Karen will finalize the questionnaire. One Superfund RPM per region will be responsible for distributing the questionnaire to RPMs in their region. Gene Keepper (Region 6) said that the survey should also be sent to BRAC RCRA project managers. The basic information to be gathered concerns the RPM's technical background, degree, area of expertise, and whether they are PEs. Julie Santiago (Region 4) indicated that NARPM is interested in increasing Agency-wide engineering expertise through training.

RD/RA Handbook Update

Fran Costanzi (Region 8) said that Steve Kinser (Region 7) is looking for funding sources for the RD/RA Handbook update. The co-chairs will place the RD/RA Handbook on the EF business session agenda for the upcoming fall 2003 TSP meeting.

ATTENDEES

Ray Cody, Region 1
Sharon Hayes, Region 1
Mark Granger, Region 2
Frank Vavra, Region 3
Leo Romanowski, Region 4
Julie Santiago, Region 4
Tony Holoska, Region 5
Kaushalya Khanna, Region 5
Karen Mason-Smith, Region 5
Bernie Schorle, Region 5
Gene Keepper, Region 6
Fran Costanzi, Region 8

Bill Rothenmeyer, Region 8
Harry Ball, Region 9
Mike Gill, Region 9 HSTL
Neil Thompson, Region 10
Kelly Madalinski, OSRTI
Dave Reisman, NRMRL-Cinc.
Marta Richards, NRMRL-Cinc.
Gareth Pearson, NERL-LV
Jeff Catanzarita, ERT-Edison
Ed Mead, USACE-Omaha
Keith Arnold, EMS, Inc.