

## **ENGINEERING FORUM TELECONFERENCE MINUTES**

**June 6, 2007**

### **TOPICS IN THIS MONTH'S MINUTES:**

#### ***CO-CHAIR ELECTION***

#### ***NARPM 2007 REVISITED***

#### ***LESSONS LEARNED ON IN SITU CHEMICAL OXIDATION***

#### ***ADAPT E-FORUM RECRUITMENT LETTER FOR RECRUITING STATE PARTICIPANTS***

#### ***ROUNDTABLE ON PRBs FOR NEXT NARPM CONFERENCE***

#### ***UPDATE ON FALL MEETING IN LAS VEGAS***

#### ***UPDATE ON ITRC COLLABORATION EFFORT***

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#### ***CO-CHAIR ELECTION***

Mike Gill (Region 9 STL) nominated Ray Cody (Region 1) and Gary Miller (Region 6) for the vacant co-chair position. While both candidates were willing to serve, Ray asked if he could respectfully withdraw his name from consideration due to his heavy workload and Gary's willingness to serve. Jon Bornholm (Region 4) asked for any other nominations. None were given. By unanimous vote, Gary was elected.

#### ***NARPM 2007 REVISITED***

Mike said that at NARPM, Norm Neidergang (Director of EPA's Technology Innovation and Field Services Division) pointed to DNAPL, optimization, and how to make the emergency response team's technical support group more useful to the Regions as key priorities for his division. Closure of the Las Vegas technical support center has been delayed for a year. The delay gives the Las Vegas laboratory time to spread its technical support services among the other centers. Other topics covered at NARPM were workgroups, expanding participation on the evergreen list, and some of the issue papers. Mike said he will post an update of the evergreen list with names added on the Science Connector web page. The oxygenates issue paper will go forward with an update, and Mike noted that Dave Reisman (NRMRL-Cincinnati) is willing to publish it through ORD. Mike pointed out that while the EF cannot take credit for the oxygenates paper, the Forum wants it published. The PCB paper is another engineering issue that the Forum wants to help ORD/Cincinnati complete. Although he had suggested working with one of the technical liaisons from Region 4 on a technical performance review document, the EF has decided to focus

on developing the ISCO lessons learned paper instead, because, as Dave Reisman pointed out, these are actually two different tasks.

Kelly Madalinski (TIFSD) noted that he heard the papers and training that the forums presented at NARPM were well attended and very well received. In response to a question, Nadia Hollan (Region 9) said a contractor is summarizing feedback from NARPM attendees on the meeting. She will provide that meeting feedback to the EF when it becomes available. Steve Kinser (Region 7) urged the EF and NARPM to begin planning sooner for next year's NARPM conference. A suggestion was made during NARPM for the EF to decide well in advance of next year's conference how many hours of presentations and training EF members can provide. NARPM planners, who sometimes want all of the topics the forums propose, need more time to plan their agenda. Nadia indicated that NARPM planners are open to training suggestions from the forums anytime during the year.

#### ***LESSONS LEARNED ON IN SITU CHEMICAL OXIDATION***

Steve Kinser summarized the discussion at NARPM on how to develop the paper on "Lessons Learned on ISCO." NARPM participants decided to send each Region a letter requesting site-specific information on the lessons project managers have learned at each of their ISCO sites. The EF will compile the Regional

information and distribute it for Regional and state review. NARPM participants suggested developing questions and a format for the Regions to use so that their responses will be more complete and consistent. Hilary Thornton (Region 3) offered to lead the workgroup on this effort. Steve said Diane Dopkin (EMS), who was taking notes at this NARPM session, may have a list of the people who expressed interest in developing the paper.

Jon said the goal of the lessons learned paper is to glean key information from the Regional responses that might be useful to project managers who need to know about ISCO, what can cause problems during ISCO applications at specific sites, and what should be avoided when using this technology. Kelly pointed out that the lessons learned paper will need an introduction with background information, but he hopes the paper will not try to duplicate the existing ISCO paper, which does not include lessons learned. Callers agreed that while some information and references in the current ISCO paper may be summarized as background in the lessons learned document, the lessons learned paper must be more focused.

#### ***ADAPT E-FORUM RECRUITMENT LETTER FOR RECRUITING STATE PARTICIPANTS***

Steve announced that next week he send emails to solicit interest among state representatives in participating on the EF. He will use email lists from past NARPM meetings. At the same time, he will ask RPMs if they know of anyone interested in participating. Nadia said she will get him an email distribution list of state project managers who attended NARPM. Kelly indicated that funds should be in place to provide limited travel funding for state representatives who want to attend meetings, such as TSP and NARPM. Forum members may refer state representatives to Kelly for further information. State attendees need a draft agenda at least two months in advance of the meetings they want to attend.

#### ***ROUNDTABLE ON PRBs FOR NEXT NARPM CONFERENCE***

Steve said that at the last NARPM conference, they talked about holding a roundtable discussion on permeable reactive barriers at the next meeting. He envisions the NARPM roundtable discussion will be similar to a previous roundtable in which a panel of national and internal experts convened to discuss the topic, and the results were published as engineering meeting notes that did not necessitate peer review. For NARPM, he suggested that an introduction on PRBs be presented before the panel begins addressing the questions that the EF will develop during the TSP meeting this fall. Steve will not be able to attend that meeting.

#### ***UPDATE ON FALL MEETING IN LAS VEGAS***

The joint forum meeting, which will be held during the fall TSP meeting, will cover current activities, cross-forum reviews, headquarters' vision, and Forum goals for the next five years. The Federal Facilities Forum will arrange a day-long field trip. The joint forum session will take half a day.

#### ***UPDATE ON ITRC COLLABORATION EFFORT***

Mike said he plans to give a presentation on the EF's activities at the July ITRC meeting in Chicago, IL, and explore document topics and training areas where the ITRC and EF can collaborate.

#### ***ATTENDEES***

Ray Cody, Region 1

Aaron Gilbert, Region 1

Fred MacMillan, Region 3

Andy Palestini, Region 3

Hilary Thornton, Region 3

Jon Bornholm, Region 4

Tony Holoska, Region 5

Bernie Schorle, Region 5

Gary Miller, Region 6

Mike Davis, Region 7

Steve Kinser, Region 7

Mike Gill, Region 9 STL

Nadia Hollan, Region 9

Kelly Madalinski, TIFSD

Lindsey Lien, USACE

Mary Deardorff, EMS, Inc.

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