

**MEETING SUMMARY
MCR TECHNOLOGY TRANSFER TEAM
STEERING COMMITTEE CONFERENCE CALL**

DATE: **February 23, 2012**
TIME: 10:00 AM to 10:30 AM CST

ATTENDEES: In Bold

Alabama AML: Larry Barwick, Michael Vinson

Alabama Surface Mining: Randall Johnson

Arkansas Mining Division: Greg Melton, **Wayne Van Buren**

Illinois Office of Mines and Minerals: Dean Spindler

Illinois AML: **Larry Lewis**

Indiana Division of Reclamation: Todd Huff

Indiana AML: Marvin Ellis

Iowa Mining and Minerals Bureau: Judith Krebsbach, Mike Worland

Kansas Surface Mining Section: **Marlene Spence, Murray Balk**

Louisiana Injection and Mining Division: Dale Bergquist

Mississippi Coal Mining Division: **Stan Thieling**, Andrew Hitchcock, Lonnie Barrier, Mike Bograd

Missouri Land Reclamation Program: Larry Teson

Oklahoma AML: Mike Sharp

Oklahoma Department of Mines: Tekleab Tsegay, Goran Randinovick

Texas Mining and Reclamation Division: Mark Schlimgen

OSM MCR: **Kimery Vories**, Nick Grant

OSM BFO: Sherry Wilson, Linda Williamson

OSM TFO: Al Clayborne

OSM IFO: Andrew Gilmore

Significant updates in bold italics

The purpose of the call is to initiate a discussion and planning for the following MCR Topics:

- (1) **OSM published an Applied Science solicitation for 2012 on October 1, 2011.** OSM received 11 proposals 5 AR, 4 WR, and 2 MCR. **Scoring of the proposals will be completed early in April.**
- (2) **OSM/ASMR Technical Sessions at 2012 Annual Meeting in Tupelo, MS. MCR has submitted abstracts for 6 presentations each for two special technical sessions:**
 - (1) ACID MINE DRAINAGE MITIGATION CASE STUDIES IN THE ILLINOIS COAL BASIN
 - (2) NATURAL STREAM DESIGN FOR THE MIDWEST
 - (3) Plenary Session Speaker on OSM Stream Protection Rule
- (3) OSM is assisting with **NAAML P September 23-26, 2012 annual Meeting in Des Moines, IA.**
- (4) A **Blasting Workshop** is being planned by AR for September 5-6, 2012 at the MSHA Academy in Beckley, WV. The workshop will focus on open discussions on how to better apply the science of blasting, critique and approve blast plans, evaluate compliance with the performance standards, keep records, certify blasters and take and defend enforcement

actions. All regions are encouraged to participate. Most of the states should be able to stay at the academy free of charge through the MSHA/states cooperative agreement. **Kim will obtain registration information and send to the team.**

- (5) TIPS has a new piece of equipment available to state, tribal, and OSM SMCRA partner offices, it is a **Topcon IS Imaging Total Station**. The Total Station is a tripod-mounted pulse-laser, photo scanning device that can pivot on its tripod to accurately generate a three-dimensional point-cloud of data for a mine or AML site. The data is easily converted into CAD, GIS, earthVision, or even Microsoft Excel format for map making and volume calculation. This has been an item of high-demand by state offices for site design and regrading. It is now available through TIPS. Just contact your TIPS Service Manager or either Duane Matt in the Western Region or Mike Richmond in the Charleston, West Virginia Field Office to arrange for training and use of the device. **Kim will obtain technical info or literature on this equipment and send to the team.**
- (6) The **IN-SITU processing team** is still developing guidelines for future in-situ processing projects. The team hopes to have a set of guidelines (draft) by late spring.

ONGOING EFFORTS

1. **EPA CCR proposed rule to OMB on landfills and impoundments.** EPA has published a proposed rule June 21, 2010 with two possible options, either under Subtitle C hazardous waste or Subtitle D solid waste. **The Notice of Data Availability (NODA) on the EPA's proposal on disposal of coal combustion residuals was published in the Federal Register on October 12. The comment period ended November 14, 2011. EPA is being sued by enviros for lack of action. No news on when or what EPA will ultimately propose.**
2. **OSM CCR Rulemaking.** The proposed rule and EA were submitted for solicitor review in mid February. **Publication of a proposed rule is scheduled for July 2012.**
3. **OSM Stream Protection Rulemaking** OSM is internally reviewing the proposed rule and is writing the EIS. **Publication of the proposed rule is scheduled for June of 2012.**
4. **OSM/BLM merger plan submitted to Secretary of Interior February 15, 2012. No response to date.**
5. **Next Conference Call** will be scheduled for **April 18, 2012** at 10 AM CST.