MEETING SUMMARY
MCR TECHNOLOGY TRANSFER TEAM
STEERINGCOMMITTEE 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 NAAMLP 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 rules, 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.