

MEETING SUMMARY
MCRCC TECHNOLOGY TRANSFER TEAM
STEERING COMMITTEE
CONFERENCE CALL

DATE: **September 27, 2007**
TIME: 10:00 AM to 10:30 AM CDT

ATTENDEES:

Alabama AML:

Alabama Surface Mining:

Arkansas Mining Division: Greg Melton

Illinois Office of Mines and Minerals:

Illinois AML: Larry Lewis

Indiana Division of Reclamation:

Indiana AML: Marvin Ellis

Iowa Mining and Minerals Bureau:

Kansas Surface Mining Section: Tim Wilson

Louisiana Injection and Mining Division:

Mississippi Mining and Reclamation Division: Stan Thieling

Missouri Land Reclamation Program:

Oklahoma AML:

Oklahoma Department of Mines:

Texas Mining and Reclamation Division:

OSM MCRCC: Kimery Vories, Nick Grant

OSM BFO: Sherry Wilson

OSM TFO:

OSM IFO:

NOTICE: All Future OSM Regional Tech Transfer Conference Calls will be at the same call in Number (877) 319-2035 with the same pass code 348477#. Also be sure to check the Calendar of events on the OSM MCR Website at www.mcrc.org.

1. **Kim Vories** reported on the status of current MCR and OSM NTTT **Technology Transfer**.
2. **OSM CCB Rulemaking ANPR** was published March 14, 2007. Comment period closed June 13, 2007. OSM CCB rulemaking team met in DC August 22 & 23 to write the proposed rule. Work continues on proposed rule. The CCB steering committee has begun planning for the next OSM CCB forum in 2009.
3. **EPA CCB Rulemaking NODA** EPA published August 29. The three documents that the Agency is requesting comment on include: (1) a joint U.S. Department of Energy (DOE) and EPA report entitled, *Coal Combustion Waste Management at Landfills and Surface Impoundments, 1994-2004*; (2) a risk assessment conducted by EPA on the management of CCW in landfills and surface impoundments; and (3) EPA's damage case assessment. In addition, the Agency has included in the Docket to today's Notice of Data Availability (NODA) a rulemaking petition submitted by a number of citizens' groups

4. and several approaches, one prepared by the electric utility industry and the other prepared by a number of citizens' groups, regarding the management of CCW. Let Kim know if you want a copy.
5. **Kim Vories** reported on the **2007 Applied Science Process**. All projects have been funded. **Status of the 2005 and 2006 Applied Science Projects** have been updated and posted on technology transfer website www.techtransfer.osmre.gov. The FY 2008 solicitation should be published on grants.gov October 2 and will close on January 2, 2008. The solicitation document will be available on the same technology transfer website.
6. **Mid-Continent Regional Acid Mine Drainage Workshop September 11-13, 2007** –rt. There were 31 participants. **Larry Lewis** reported that the presentations, discussions, and field exercises went very well. It was a quality event with much to offer our technical staff working on AML AMD sites. **Nick Grant** reported that the power points of the talks have all be posted on the MCR website at www.mcrcc.osmre.gov. He also reported that the participant surveys gave the event a 4.5/5 Overall Satisfaction Rating. The participants also made the following suggestions for future events:
 7. Reports from every state
 8. Title V cases
 9. Bioassessments
 10. Bioreactors and other innovative technologies
 11. COE and permitting issues
 12. Long term maintenance issues and maintenance contracts
 13. Various alkaline additions and amendments
 14. Software
 15. Non-coal issues
 16. Field visit to construction in progress
17. **Kim Vories** reported the Bats & Mining Steering Committee has begun planning for the next **Indiana Bat forum** in 2009.
18. **Kim Vories** reported that the MCR office has initiated a steering committee to begin planning for a national **geomorphic reclamation forum**.
19. **Coal Mining and the Aquatic Environment**. **Nick Grant** reported he attended the “Conservation Management of the Clinch and Cumberland River Systems: A Collaborative Discussion on Coal Mining and the Aquatic Environment” held September 5-7, 2007. The Nature Conservancy, U.S. Fish and Wildlife Service, and their partners convened the symposium to address stakeholders in discussions of coal mining and the conservation of the rare aquatic biota in the central Appalachians. The symposium fostered a better understanding of coal mining technology and aquatic resource conservation, and mitigation opportunities and priorities. There were about 165 participants.

20. **MCR PHC/CHIA Resource Document is now available on the MCR website** at www.mcrcc.osmre.gov. Paper copies were sent to the head of all MCR program states.
21. The new **OSM Technology Transfer Website** is now up and running. Although it is a work in progress it can be accessed at www.techtransfer.osmre.gov. or by going to the MCR website at www.mcrcc.osmre.gov and under the Links list clicking on “NT³ OSM Technology Transfer.”
22. Kim Vories reported on upcoming TDT events including:
23. **Proceedings of 2006 CCB Forum** will be available on the revised CD and the MCR website at www.mcrcc.osmre.gov. Paper copies are at the printers waiting for our notice of registration with the Library of Congress.
24. **2007 TX Surface Mine Reclamation Workshop** October 4-5, 2007 College Station, TX. MCR will send a representative with an exhibit.
25. **NAAML P 29th Annual Conference** October 7-10, 2007 Bloomington, IN. OSM will provide a number of papers on AMD mitigation. **Marvin Ellis** reported that there are about 160 participants registered to date.
26. **Geological Society of America** October 28-30 Denver CO. MCR staff will present a paper on CCBs in Coal Mining to Mitigate AMD.
27. **Indiana Surface Mining & Reclamation Symposium** December 3-4, 2007 Jasper, IN. OSM will provide a paper on the Indiana bat status.
28. **IMCC Surface and Ground Water Database Development and Use** -- December 4 and 5 in New Orleans. Send requests for travel support to Greg Conrad.
29. TIPS will sponsor a **Geospatial Conference** in Atlanta, GA on March 24-28, 2008. Information can be found on the TIPS website (www.tips.osmre.gov).
30. 7th Biennial Meeting - **Interstate Technical Group on Abandoned Underground Mines (ITGAUM)** in Kansas City, MO. March 26-28, 2008. Tim Wilson reported that this is probably the best conference around on issues related to protecting roadways from underground mine hazards. Info at <http://www.fhwa.dot.gov/engineering/geotech/hazards/mine/2008workshop.cfm>
31. **Next Conference Call** will be scheduled for October 25, 2007 at 10 AM CDT.