MEETING SUMMARY MCR TECHNOLOGY TRANSFER TEAM STEERING COMMITTEE CONFERENCE CALL

DATE: September 22, 2009

TIME: 10:00 AM to 10:30 AM CDT

ATTENDEES: Alabama AML:

Alabama Surface Mining: Randall Johnson

Arkansas Mining Division: Greg Melton, Wayne Van Buren

<u>Illinois Office of Mines and Minerals:</u>

<u>Illinois AML:</u> Larry Lewis

Indiana Division of Reclamation:

Indiana AML:

Iowa Mining and Minerals Bureau:

Kansas Surface Mining Section: Tim Wilson, Murray Balk

Louisiana Injection and Mining Division:

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

Missouri Land Reclamation Program:

Oklahoma AML:

Oklahoma Department of Mines:

Texas Mining and Reclamation Division:

OSM MCR: Kimery Vories,

OSM BFO:

OSM TFO:

OSM IFO:

Significant updates in bold italics

Wayne Van Buren and **Tim Wilson** reported that registration for the upcoming NAAMLPl meeting in Rogers AR September 28-30, 2009 should be around 150. Everything looks well for the field trips and conference.

Larry Lewis AMD Workshop 2010 Update April 13-14, 2010 Evansville IN. Each day will include part of each day in the field & classroom. Field transportation will be provided. Theme will emphasize passive treatment bio-reactors. Need more talks of this and other current topics. Contact Larry with any suggestions.

State Specific Geomorphic Reclamation Workshops Mississippi and Kansas has expressed an interest in conducting a more region specific training session focusing on technologies that would useful in Midwestern settings. Kim plans to get Nick Grant involved in planning these for 2010 as soon as he gets back to work in mid-October.

ONGOING EFFORTS

- 1. CCC Letter of Intent to Sue OSM to take over PA program related to placement of CCBs at coal mines
- 2. 3 Environmental groups Letter of Intent to Sue EPA related failure to regulate water quality from CCB impoundments and landfills.

- 3. EPA CCB proposed rule to OMB on landfills and impoundments.
- **4. OSM CCB Rulemaking** OMB has returned the proposed rule to OSM with the instructions that it must be resubmitted for publication during the next administration.
- 5. Applied Science FY 2010. Solicitation will be posted on the NTTT Website at http://amd.osmre.gov/ttcalroot/AppliedScience.aspx. October 1, 2009.
- 6. Indiana Bat Coordination Meetings –The Press Release was announced September 2. The guidance plan will be posted on the NTTT website.
- **5. Protecting Bats at Coal Mines Forum.** The steering committee is planning for a forum to be held the fall of 2010 in Charleston, WV with a full day field trip and a 2.5 day forum.
- **6.** White Nose Syndrome Now occurs in 65 caves in 9 states. Killed up to 1 million bats since outbreak in 2007. Caves on Federal lands in 33 states have been closed. Many States are closing caves on State lands. Plans are being prepared to raise some endangered species (Virginia Big Eared Bat) in captivity in an attempt to save them.
- 7. CCB Placement after new OSM CCB Rule Forum. The steering committee is planning for a forum to be held during the last half of July 2011 in Morgantown, WV with a full day field trip and two day forum following publication of a proposed rule.
- 8. American Society of Mining and Reclamation (ASMR) Annual Meeting –The AR staff will be the hosts in Pittsburgh, PA in 2010.
- **9.** IMCC Work continues on the benchmarking workshop scheduled for late October on e-permitting and mobile computing. A conference call of the presenters at the workshop is set for July 23. At that time, a final decision will be made on moving forward with the workshop. We may decide to send out a pre-registration memo first to gauge participation in light of state travel restrictions.
- 10. Stray Gas Workshop will be held on November 4-6, 2009 in Pittsburgh, PA. This workshop will focus on the scientific basis for assessment of and various types of fingerprinting for stray or fugitive gases. Gas accumulation can lead to problems where the fugitive nature of gases is a major safety concern. Tools and strategies for investigating stray gases, along with case histories, will be presented by scientists and specialists whose work has focused on the origins, mitigation, and accumulation of gases. The workshop will have emphasis on carbon dioxide and methane; the implications for safety, mitigation, and management of subsurface resources also will be addressed. Sponsors for the workshop are USGA, Pittsburgh Geological Society, Pennsylvania Department of Environmental Protection and OSM. Further information can be found at http://pa.water.usgs.gov/stray_gas/
- 11. The new OSM Technology Transfer Website is a work in progress and 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." Please visit the applied science page to view final reports for past projects.
- **12. Next Conference Call** will be scheduled for November 12, 2009 at 10 AM CDT.