MEETING SUMMARY MCR TECHNOLOGY TRANSFER TEAM STEERING COMMITTEE CONFERENCE CALL

DATE: May 25, 2010 10:00 AM to 10:30 AM CST TIME: **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, Laura Montgrain Iowa Mining and Minerals Bureau: Judith Kresbach Kansas Surface Mining Section: Tim Wilson, Marlene Spence, Murray Balk Louisiana Injection and Mining Division: Dale Berquist Mississippi Coal Mining Division: Stan Thieling, 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 **OSM TFO: Al Clayborne OSM IFO: Andrew Gilmore**

Significant updates in bold italics

Larry Lewis & Laura Montgrain AMD Workshop 2010: April 13-14, 2010 Evansville IN. Working on developing a CD with power point and papers and also working on placing the same on the OSM MCR Website.

Natural Stream Design Workshops: Nick Grant has prepared a survey on geomorphic reclamation and natural stream design to determine the level of activity and interest in the MCR for both active mining and AML. The Steering committee includes state, industry and academic representatives primarily from IL and IN. The event is currently being planned for May or June of 2011. The team is looking at field sites and meeting locations in IN and IL. OSM has published the proceedings of the "Geomorphic Reclamation and Natural Stream Design at Coal Mines." Please let me know if you need a copy.

White-Nose Syndrome: As of April 28, 2010, biologists within the states of NY, VT, NJ, PA, VA, WV, TN, and MO had confirmed (or suspected) the presence of *Geomyces destructans*/White-Nose Syndrome (WNS) within a minimum of 30 Indiana bat hibernacula (Andy King USFWS)

From 2007 to 2009, the overall Indiana bat population declined by approximately 17% (approx. loss of 80,346 bats). This is the first observed decline since 2001. During the three previous biennial survey periods from 2001-2003, 2003-2005 and 2005-2007, the rangewide population had increased

by 10.8%, 16.9%, and 10.1%, respectively. Between 2007 and 2009, it appears the increasing trend stopped and the overall population began to decline (Andy King USFWS).

ONGOING EFFORTS

- 1. EPA CCB proposed rule to OMB on landfills and impoundments. EPA has published a proposed rule with two possible options, either under Subtitle C hazardous waste or Subtitle D solid waste. The comment period will be open for 90 days. They officially give OSM the lead on mine placement.
- 2. OSM CCB Rulemaking Should be hearing something soon on direction from OSM for a CCB specific proposed rule.
- 3. Applied Science FY 2010. The scoring process is complete. The results of the scoring have been communicated to OSM management. The decision on funding has been delayed until June 25.
- **4. Protecting Threatened Bats at Coal Mines Forum.** The steering committee is planning for a forum to be held August 31-Sept 3 of 2010 in Charleston, WV with a full day field trip and a 2.5 day forum. Advertisement of the event has begun and on line registration is available. 45 participants registered.
- **5.** American Society of Mining and Reclamation (ASMR) Annual Meeting The AR staff will be the hosts in Pittsburgh, PA in 2010. ASMR is working with NAAMLP to try and develop joint efforts that benefit both organizations. Expecting about 300 participants.
- 6. The new OSM Technology Transfer Website is a work in progress and can be accessed at <u>www.techtransfer.osmre.gov</u>. or by going to the MCR website at <u>www.mcrcc.osmre.gov</u> and under the Links list clicking on "NT³ OSM Technology Transfer." *Please visit the applied science page to view final reports for past projects.*
- 7. Next Conference Call will be scheduled for July 8, 2010 at 10 AM CST.