



Missouri
Department of
Natural Resources

Section 303(d) Listing Methodology Document Public Meeting September 10, 2007 Minutes

The meeting began at 10:00 AM in the Lewis and Clark State Office Building in Jefferson City. In attendance were: Michael Bollinger (AmerenUE), Ken Midkiff (Sierra Club), Dorris Bender (City of Independence), Candy Schilling and Steve Taylor (Environmental Resource Coalition), Buffy Santel (MSD), Robert Brundage (Newman, Comley and Ruth), Mike McKee (Mo. Dept. of Conservation), Jonathan Garoutte (Mo. Dept. of Health and Senior Services), Walter Roachell, Rebecca Landewe and Tabatha Adkins (US EPA Region VII), Cecilia Campbell, Tim Rielly, Trish Rielly, Lindsay Tempinson, Rich Burdge, Phil Schroeder and John Ford (Mo. Dept. of Natural Resources).

The main purpose of the meeting was to introduce proposed new criteria for lead and PCBs in fish tissue and several new criteria for toxic chemicals in sediments. The proposed PCB fish criterion value follows the latest EPA guidance and there were no objections to use of this number. There is no EPA lead tissue criterion and about two hours of the meeting was devoted to discussing the proposed approach to deriving a lead criterion value for fish tissue in Missouri. The department agreed to make some suggested changes to the method used to derive the criterion and re-draft the memo used as the basis for setting this criterion value.

The sediment criteria values proposed were all from a technical paper that has summarized several years of toxicity research on sediments. There was no objection to adoption of most of these values. It was pointed out at the meeting that a few of the chemicals for which sediment criteria are proposed are supported by a relatively small amount of data and/or there was not a high degree of correlation between the proposed criterion number and observed toxicity. The department will review this technical paper and may recommend deletion of criteria values for some toxicants.

The department plans to review all comments through the end of the 60-day public notice (September 17) and then amend our proposed document for 2008. We will send this document out to everyone on our email list for review and comment. Based on the comments received on this draft of the document, the department will decide whether or not to host another public meeting(s) for further discussions prior to presenting the document to the Missouri Clean Water Commission for approval. No date has yet been set for presenting the document to the Commission, but there will be a public hearing on the document as part of that Commission meeting.