

Technical Focus Group Meeting Notes
Tuesday, August 8, 2006

1. Background Arsenic Levels in Wisconsin - DNR, the Department of Health and the U.S. Geological Survey are beginning a field study to look at natural levels of arsenic in Wisconsin soils.
2. Administrative Rule Updates:

NR 700 rule series, analytical issues:

Jane Lemcke summarized amendments proposed for chapter NR 716, Site Investigations. The analytical requirements for testing contaminated soil and groundwater in this chapter will be applicable to all other chapters in the NR 700 rule series. Proposals include eliminating DRO/GRO as standards, allowing use of SW 5035 preservation techniques, changing the reporting limit to the detection limit, changing the shipping sample temperature range to 0-6 degrees, and eliminating use of product names. Some specific requirements would become less prescriptive, allowing greater flexibility in analysis. Jane provided a redline/strikeout version of the rule language (posted separately) so members can see the specific proposals.

Related discussions:

- o DNR has revised chapter NR 149, Lab Certification and Registration.
- o Table C-4 of the Guidance on Natural Attenuation for Petroleum Releases, publication RR-614, provides analytical requirements for petroleum contamination.

NR 720 Revisions, Soil Cleanup Standards

- The goal of Site-Specific Residual Contaminant Levels will be to protect groundwater so that groundwater enforcement standards will not be exceeded. DNR plans to ensure that contaminant standards for arsenic and lead are consistent with the efforts of the WI Dept. of Health and Family Services, as well as the EPA.
- The group again discussed the concept of adding “commercial” land use to the existing categories of “residential” and “industrial”, but again failed to define the contaminant exposure assumptions that should define “commercial” land use. One proposal is to let consultants propose site-specific exposure assumptions, but we don’t know how to deal with changing land uses over time.

3. September 20 & 21 Free Training: *Dollars & Sense*

- Consultants are invited to the RR Program’s free afternoon seminar on September 20 covering brownfields funding.
- On September 21, RR is hosting a free brownfield real estate redevelopment for government officials, funded by EPA and featuring private developers as speakers.

4. Brownfields Legislation – The RR Program is working out some regulatory and information management logistics regarding the June legislation on institutional controls and land use controls in Wisconsin. This will require updates to some administrative rules and to some of the RR Program’s technical guidance.

5. New Reports & Guidance

- Brownfields Report to the Legislature – On the web at http://www.dnr.state.wi.us/org/aw/rr/cleanup/rr_success.htm
- Commerce’s PECFA Report – Contact Commerce for copies
- Guidance on hazardous waste issues at Manufactured Gas Plant sites – Under development