

Technical Focus Group Meeting Notes  
Remediation and Redevelopment Program  
May 13, 2008

I. WISC Initiative (Wisconsin Initiative for Sustainable Cleanups)

Bob Strous explained that WDNR was evaluating the potential for applying sustainability at State lead cleanups. Currently the Department is working to hire a consultant to complete a literature search and evaluate at least 7 State leads. The intent is to award a final contract by July 1<sup>st</sup>. Ultimately, the goal is to develop a guidance document for use by DNR staff, consultants and responsible parties.

II. Commerce/DNR Guidance on LNAPL's.

WDNR and the Department of Commerce recently completed a guidance document entitled: "Assessment Guidance for Sites with Residual Weathered Product" which is available on the DNR's web site at: <http://dnr.wi.gov/org/aw/rr/archives/pubs/RR787.pdf>. Pat McCutcheon explained that the intent of the guidance was to help define whether an active remedy was needed. The guidance only applies to weathered LNAPL and generally should not be used when LNAPL is present in bedrock. One potential exception is when product is present in sandstone bedrock. The comment was made that many labs in Wisconsin won't do the necessary testing and as a result, samples often need to be sent to labs in Texas or Oklahoma. The following link provides additional information on labs that perform the LNAPL analysis described in the guidance: <http://commerce.wi.gov/ERpdf/pecfa/ER-PECFAPostVol8Iss1-0408.pdf> Questions on the parameters to be evaluated should be directed to Dave Swimm at Commerce.

III. Lost Monitoring Wells

Jane Lemcke explained that WDNR was looking for ways to help minimize situations where groundwater monitoring wells can not be properly abandoned prior to submittal of a closure request. One option the Department is considering consists of requiring WTM coordinates for all monitoring wells. In general, Focus Group members felt that this approach was not necessary. Other options were discussed and ultimately most members thought that requiring better protection of wells was a better way to ensure they were not damaged or lost completely. Options will be included in the revised NR 716.

IV. Options for Improving Site Investigations

An Issue Brief on this topic was prepared and distributed to Focus Group members prior to the meeting. Mark Gordon summarized the issue and stated that the Department was interested in exploring options for improving Site Investigations so that delays in obtaining closure are minimized. The Issue Brief provided 4 potential options and after some in-depth discussions, Focus Group members generally felt that Option 2 (require a conceptual site model as part of the Site Investigation Report) and Option 3 (require DNR review of the SIR with the associated review fee) warranted additional evaluation.

## V. Simple Site Process

An Issue Brief was also provided to Focus Group members on this topic prior to the meeting. Mark Gordon indicated that one of the requirements necessary to meet the definition of a simple site is that all of the contaminants of concern must be included in Tables 1 and 2 of ch. NR 720, unless GRO and DRO are the only other COC's. However, as part of the revisions to ch. NR 720, the generic cleanup standards in Tables 1 and 2 are being removed and replaced with the formulas that can be used to calculate site specific residual contaminant levels.

Two options were presented for discussion. The first was to remove the simple site process from the rule and the second was to develop a specific list of compounds to replace those listed in Tables 1 and 2. The Department pointed out that since 1994 it was estimated that the simple site process has been used less than 10 times. The Focus Group discussed the merits of each approach and while there was some support for the Department to develop a list of COC's that would qualify a site for the simple site process, most members felt that the option was no longer necessary.

## VI. Next Meeting

The next meeting is scheduled for August 12, 2008 at 1:00 pm. The room will be announced shortly before the meeting.