

Kuehling, Harlan H.

From: Mark.Chiado@gardnerdenver.com
Sent: Friday, December 02, 2005 3:04 PM
To: Kuehling, Harlan H.
Cc: dave trainor
Subject: Re: Notes on 12/01/05 Meeting on D.B. Oak Property Contamination

Thanks Hank,

It was a pleasure meeting you. My notes are the same as yours except that we will get you a brief work plan prior to doing the work. We'll keep in touch.

Best regards

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"Kuehling, Harlan
H."

<Harlan.Kuehling@
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12/02/2005 02:55
PM

To
 <mark.chiado@gardnerdenver.com>,
 "dave trainor"
 <dtrainor@newfields.com>

cc

Subject
 Notes on 12/01/05 Meeting on D.B.
 Oak Property Contamination

Hello, Mark and Dave,
 Thanks for organizing our yesterday's meeting. I appreciate your traveling to Madison, Mark, and your company's desire to get its contaminated sites cleaned up and closed. I didn't take extensive notes at our meeting, but here are some highlights, from my perspective.

We discussed the results of the soil investigation, which we agree is thorough in characterizing the area of the chlorinated VOCs contamination. To gather information about various remedial action alternatives, New Fields will collect soil samples for TCLP analyses. If the results characterize the soil as "hazardous", the soil concentrations can then be compared to DNR-established concentration-level thresholds for the purpose of making a "contained-out" determination. This will determine whether or not the contaminated soil must be considered hazardous waste. If it is not, it would still be a solid waste landfill owner/management decision on whether or not to accept this waste soil. Bench and, perhaps, pilot-scale tests are also planned to evaluate options

for in-situ remedial actions.

To add some lateral coverage to the somewhat linear groundwater monitoring well layout determined by the building location, a new two-well nest will be installed southwest of the building and east of Oak Street. This will add some useful information to the groundwater flow direction analysis and the contaminant flow system analysis for this area. A third, deeper monitoring well will be added to the MW-3/3A well nest where significant levels of CVOCs occur in both of the wells. After the new monitoring wells are installed, another round of groundwater monitoring will be completed that will include natural attenuation parameters such as redox potential and dissolved oxygen, VOC analyses, and water-level measurements.

We agreed that the groundwater monitoring tasks will go forward concurrently with the soil characterization work. Mark, you indicated that your preference is that the work described above would be done and a summary report would be submitted to DNR by the end of the first calendar quarter of 2006.

Let me know if you have any additions or corrections to the summary above.
Thanks.

Hank

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AGENDA

DB Oak Facility Investigation

WDNR/NewFields Meeting

WDNR Southern Region

December 1, 2005

10:00 AM (CST)

- I. Introductions
 - Gardner Denver/Thomas Industries relationship
- II. Agenda Modifications/Constraints
- III. Overview of November 2005 Site Investigation Report
 - Local geologic setting
 - Hydrogeologic conditions
 - Contaminant source characterization in soil
 - Groundwater plume conditions/movement
- IV. Report Recommendations
 - Soil sampling for TCLP
 - Bench scale/pilot tests
 - Hazardous waste determination
- V. Follow-up/next steps
- VI. Schedule