



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 4
ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA, GEORGIA 30303-8960

RECEIVED
ALACHUA COUNTY
ENVIRONMENTAL

JUL 07 2004

PROTECTION
DEPARTMENT

June 30, 2004

Mr. Michael Slenska,
Beazer East, Inc. c/o Three Rivers Management, Inc.
One Oxford Center, Suite 3000
Pittsburg, PA 15219-6401

Subject: Project schedule and Remedial Strategy.
Cabot Carbon/Koppers Superfund Site
Gainesville, Alachua County, Florida

Mr. Slenska,

Thank you for the information shared by Beazer and its consultants during the June 22, 2004 conference call regarding the progress of the DNAPL investigation on the Koppers portion of the above mentioned site. The investigation is revealing invaluable information and is paving the way to enable EPA to select effective remedial action steps that can be taken in the near future.

The findings of the investigation, specifically, the fact that the DNAPL contamination is not contained in the surficial aquifer raises the level of urgency and concern, and accentuates the need to develop specific steps to achieving timely and effective site remediation.

Knowing that a complete set of data from the recent investigation will be available by the second week of July, EPA is making its staff available to discuss the technical findings, the remediation strategy and the project schedule. All input regarding these three items from Beazer must be received by EPA by August 9, 2004. By the end of August EPA will be completing a project plan outlining the planned interim measures and the rest of the remedial process and the project schedule. Beazer is encouraged to provide input through formal and informal discussion with EPA's project manager and technical staff.

Finally, as was mentioned in the phone conference, beginning July 12, 2004, the remedial project manager for this site will be Amy Williams. Ms. Williams can be reached at the same address as myself, and her phone number is 404-562-8776. Her email address is williams.amy@epa.gov.

If you have any questions regarding the above comments please feel free to call me at (404) 562-8917.

Sincerely,

A handwritten signature in black ink that reads "Maher Budeir". The signature is written in a cursive, flowing style.

Maher Budeir, P.E.
Remedial Project Manager

cc: Amy Williams, EPA, Region 4
Bryan Myers, EPA, Region 4
Bill O'Steen, EPA, Region 4
Kelsey Helton, FDEP
Brett Goodman, GRU
John Mousa, ACEPD

Agenda

Cabot/Koppers Superfund Site Gainesville, Florida

Stakeholder Meeting July 8, 2004

Modeling Discussion

- Hydrogeologic Model
- Groundwater Flow Model
 - o Code
 - o Parameters
 - o Calibration
 - o Sensitivity

DNAPL Source Delineation Overview

- Overview of Field Work
- Overview of Findings

Miscellaneous Topics

- GRU Arsenic Data ?
- Geiersbach Well

HAWTHORN GROUP MONITOR WELL AS-BUILT INFORMATION
 Source-Area Characterization Project, Koppers Industries Site, Gainesville, FL

HG-15S
 Process
 Area

North Lagoon
 HG-16S
 north end of
 North Lagoon
 FW-6

WELL ID	HG-9S	HG-10S	HG-10D	HG-11S	HG-12S	HG-12D	HG-16S
CONTAMINATION SOURCE-AREA DESIGNATION	South Lagoon	North Lagoon	North Lagoon	Process Area	Drip Track	Drip Track	North Lagoon
TD OF CONDUCTOR CASING	22.7	22.8	6"=61.0 10"=23.5	27.0	27.5	6"=62.0 10"=27.5	26.0
TOP OF MW BENTONITE	22.0	47.0	98.0	43.0	47.0	103.0	48.5
TOP OF SAND PACK	24.0	49.0	100.0	45.0	49.0	105.0	50.0
TOP OF SCREEN	26.0	51.0	102.5	47.0	51.0	106.5	52.0
BOTTOM OF SCREEN	36.0	61.0	112.5	57.0	61.0	116.5	62.0
BOTTOM OF SANDPACK	38.5	61.5	113.0	58.0	62.0	117.0	62.5
BOTTOM OF BOREHOLE	68.0	61.5	124.0	71.0	62.0	117.0	62.5
MONITOR WELL COMPLETED AS OF 6/10/04?	Y	Y	N	Y	N	N	N
ABOVE GRADE, 2" MW STICK-UP (FT AGS)	2.8	2.4	2.6	2.5	TBD	TBD	TBD
MONITOR WELL DEVELOPED?	Y	Y	Y	Y	Y	Y	Y
MEASURABLE DNAPL PRESENT?	Y	Y	Y	Y	Y	Y	Y
ADDITIONAL MONITOR WELL COMPLETION REQUIRED?	Ballards	Ballards	Surface Pad & Pro Casing Needed	Ballards	Surface Pad & Pro Casing Needed	Surface Pad & Pro Casing Needed	Surface Pad & Pro Casing Needed
APPROXIMATE WATER LEVEL	9.0	15.0	46.0	11.5	12.5	45.5	12.0

All Depths in Feet Below Ground Surface
 All Wells 2" Dia. Stainless Steel w/ 10-ft Screen

→ N
 wells w/ free product → N
 N (probably)