

Ms. Carolyn Bury
U.S. Environmental Protection Agency
77 West Jackson Boulevard
Chicago, IL 60604-3590

Mr. James Moore
Illinois Environmental Protection Agency
1001 East North Grand Avenue
Springfield, IL 62702

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Subject:
Former Koppers Wood-Treating Site – Carbondale, Illinois
July 2017 Status Report

ENVIRONMENT

Dear Ms. Bury and Mr. Moore:

Date:
August 15, 2017

Enclosed please find a status report for the above-referenced Site. This status report covers corrective-action-related activities performed during the month of July 2017, and identifies anticipated future activities for the next several months.

Contact:
David Bessingpas

Please feel free to contact me (218.208.3427), or Mr. Mike Slenska of Beazer (412.208.8867), with any questions.

Phone:
218.208.3427

Sincerely,

Email:
david.bessingpas@arcadis.com

Arcadis U.S., Inc.

Our ref:
B0039123.2017



David Bessingpas
Certified Project Manager

Copies:
Mike Slenska, P.E. – Beazer East, Inc.
Chip McChesney – Beazer East, Inc.

Status Report – July 2017

Former Koppers Wood-Treating Site
Carbondale, Illinois

Items Performed/Completed Since Previous Report:

- As follow-up to a June 20, 2017 meeting to discuss the ecological risk-based remedy and various other open Site issues, USEPA submitted letters to Beazer dated July 13 and 20, 2017. Beazer responded to USEPA's letters in a letter dated July 27, 2017. Beazer and USEPA scheduled a teleconference for August 1, 2017 to discuss two items from the June 20, 2017 meeting that were not resolved.
- Beazer continued post-construction OMM activities (e.g., barrier trench DNAPL thickness measurements/removal, RW-23 groundwater/DNAPL removal, CAMU leachate monitoring/removal, Site inspections, etc.). Groundwater and DNAPL removal volumes are summarized as follows:

	RW-23 – Groundwater	RW-23 – DNAPL	South Trench Sump – DNAPL	North Trench Sump – DNAPL
July 2017 Total (gallons):	1,038	35	77	0
Cumulative Total (gallons):	165,195	8,685	20,943	788

Items Anticipated to be Performed/Completed over the Next One to Two Months:

- USEPA and Beazer will participate in a teleconference to discuss two items from the June 20, 2017 meeting that were not resolved: 1) the excavation depth for the ecological risk-based remedy, and 2) the sediment monitored natural attenuation (MNR) monitoring program scope of work.
- Beazer will initiate remedial design and permitting activities for the ecological risk-based remedy.
- Beazer will initiate preparation of an MNR Plan.
- USEPA will review and provide comments on (including solicited input from Illinois EPA) the draft Environmental Covenant that Beazer submitted to USEPA in December 2016.
- Beazer will conduct the second semiannual groundwater monitoring event.

Items Anticipated to be Performed/Completed over the Next Two to Six Months:

- Beazer will continue to advance proposed future Site uses.
- USEPA will prepare an Explanation of Significant Differences (ESD) document to summarize the basis for and scope of additional or modified remedial components relative to what was described in the 2004 Final Decision Document.

Items that May Cause Delay in Implementing Future Activities and Efforts (if any) to Limit Such Delays:

- None.