

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
March 2018 Status Report

ENVIRONMENT

Dear Ms. Bury and Mr. Moore:

Date:
April 23, 2018

Enclosed please find a status report for the above-referenced Site. This status report covers corrective-action-related activities performed during the month of March 2018 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:
B0039123.2018



David Bessingpas
Certified Project Manager

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

Status Report – March 2018

Former Koppers Wood-Treating Site
Carbondale, Illinois

Items Performed/Completed Since Previous Report:

- On March 8, 2018, USEPA submitted to Beazer a Conditional Approval of the February 1, 2018 Soil Removal and Surface Cover Remedial Design. USEPA's March 8 letter also provided two additional comments on other issues not specifically related to the Remedial Design.
- On March 22, 2018, Beazer provided information to USEPA concerning proposed easements in the southwestern/western portion of the Site to facilitate installation of a new natural gas distribution line.
- On March 23, 2018, USEPA submitted to Beazer comments on the draft Environmental Covenant and associated attachments.
- 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
March 2018 Total (gallons):	1,098	51	53	0
Cumulative Total (gallons):	175,387	9,073	21,501	860

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

- Beazer will submit a revised draft Soil Removal and Surface Cover Remedial Design and responses to USEPA's March 8, 2018 comments.
- Beazer will submit a revised draft Environmental Covenant (and associated attachments) and responses to USEPA's March 23, 2018 comments.
- Beazer will submit a wetland permit application for the ecological risk-based remedy to USACE, IEPA, and IDNR, pending USEPA's approval of the Remedial Design.
- USEPA will review the draft Sediment Monitored Natural Attenuation Work Plan that Beazer submitted on September 29, 2017. Beazer will submit a final Sediment Monitored Natural Attenuation Work Plan to USEPA, pending resolution of USEPA comments, if any, on the draft submittal.
- 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 Anticipated to be Performed/Completed over the Next Two to Six Months:

- Beazer will continue to advance proposed future Site uses.

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

- None.