

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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Minneapolis
Minnesota 55401
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Subject:
Former Koppers Wood-Treating Site – Carbondale, Illinois
April 2018 Status Report

ENVIRONMENT

Dear Ms. Bury and Mr. Moore:

Date:
May 10, 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 April 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@
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Arcadis U.S., Inc.

Our ref:
B0039123.2018



David Bessingpas
Project Manager

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

Status Report – April 2018

Former Koppers Wood-Treating Site
Carbondale, Illinois

Items Performed/Completed Since Previous Report:

- On April 5, 2018, Beazer submitted a letter to USEPA providing an initial response to USEPA's March 23, 2018 letter and attachments related to the draft Environmental Covenant. Beazer is currently preparing a more detailed response and a revised draft Environmental Covenant (and associated attachments).
- On April 9, 2018, Beazer submitted to USEPA a revised draft Soil Removal and Surface Cover Remedial Design and responses to USEPA's March 8, 2018 comment letter. Note that the April 9 letter also responded to two additional USEPA comments on other issues not specifically related to the Remedial Design.
- On April 12, 2018, USEPA and Arcadis discussed via telephone several USEPA questions/comments concerning the draft Sediment Monitored Natural Recovery (MNR) Work Plan that Beazer submitted on September 29, 2017, in advance of USEPA's issuance of a formal comment letter to Beazer.
- On April 26, 2018, USEPA submitted to Beazer a letter conditionally approving the revised draft Soil Removal and Surface Cover Remedial Design, dated April 9, and requested submittal of a final Remedial Design by May 25, 2018. USEPA's letter stated that further comments on the two non-design-related comments from USEPA's March 8 comment letter (which Beazer responded to in its April 9 letter) would be addressed under separate cover.
- 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
April 2018 Total (gallons):	1,166	54	149	23
Cumulative Total (gallons):	176,552	9,127	21,650	883

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

- Beazer will submit a final Soil Removal and Surface Cover Remedial Design to USEPA.
- Beazer will submit a wetland permit application for the ecological risk-based remedy to USACE, IEPA, and IDNR, pending USEPA's final approval of the Remedial Design.
- Beazer will submit a revised draft Environmental Covenant (and associated attachments) and responses to USEPA's March 23, 2018 comment letter.
- USEPA will complete its review the draft Sediment MNR Work Plan and submit comments to Beazer. Beazer will submit a final Sediment MNR Work Plan to USEPA, pending resolution of USEPA comments on the draft submittal.

Status Report – April 2018

Former Koppers Wood-Treating Site
Carbondale, Illinois

- 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.

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

- None.