

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

Mr. Rob Watson
Illinois Environmental Protection Agency
1021 North Grand Avenue East
Springfield, IL 62794

Arcadis U.S., Inc.
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Minneapolis
Minnesota 55401
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Subject:
Former Koppers Wood-Treating Site – Carbondale, Illinois
September 2018 Status Report

ENVIRONMENT

Dear Ms. Bury and Mr. Watson:

Date:
October 29, 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 September 2018 and identifies anticipated future activities for the next several months.

Contact:
David Bessingpas

Phone:
218.208.3427

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

Email:
david.bessingpas@arcadis.com

Sincerely,

Our ref:
B0039123.2018

Arcadis U.S., Inc.



David Bessingpas
Project Manager

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

Status Report – September 2018

Former Koppers Wood-Treating Site
Carbondale, Illinois

Items Performed/Completed Since Previous Report:

- On September 12, 2018, Beazer submitted to USEPA a revised Materials Management Plan (Appendix E to the Environmental Covenant).
- On September 17, 2018, USEPA submitted to Beazer comments on the July 13, 2018 draft Sediment Monitored Natural Recovery (MNR) Work Plan. Beazer and USEPA participated in a conference call on September 26, 2018 to discuss USEPA's comments. Beazer is currently preparing a revised draft Sediment MNR Work Plan and responses to USEPA's comments.
- 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
September 2018 Total (gallons):	986	36	38	0
Cumulative Total (gallons):	181,587	9,281	21,935	915

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

- USEPA will approve or provide comments on the draft Long-Term Operation, Maintenance, and Monitoring (OMM) Plan submitted on July 19, 2018.
- USEPA will approve or provide additional comments on the revised HHRA Addendum submitted on August 17, 2018.
- Beazer will submit a revised draft Sediment MNR Work Plan to USEPA. USEPA will review and approve or provide additional comments on this document.
- Beazer will submit a revised draft Environmental Covenant to USEPA. USEPA will review and approve or provide additional comments on this document.
- 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.
- Beazer will review bids and select a contractor for the ecological risk-based remedial construction.

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.