

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

Mr. Greg Morris  
Illinois Environmental Protection Agency  
1021 North Grand Avenue East  
Springfield, IL 62794

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Subject:  
Former Koppers Wood-Treating Site – Carbondale, Illinois  
June 2018 Status Report

ENVIRONMENT

Dear Ms. Bury and Mr. Moore:

Date:  
July 16, 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 June 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  
Project Manager

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

## Status Report – June 2018

Former Koppers Wood-Treating Site  
Carbondale, Illinois

### Items Performed/Completed Since Previous Report:

- On June 1, 2018, USEPA submitted to Beazer comments on the draft Sediment Monitored Natural Attenuation Work Plan that Beazer submitted on September 29, 2017.
- On June 8, 2018, Beazer submitted to USEPA responses to USEPA's March 23, 2018 comment letter (regarding the Environmental Covenant), a revised draft Environmental Covenant, a revised draft Materials Management Plan, and a Human Health Risk Assessment Addendum.
- On June 19, 2018, USEPA submitted to Beazer approval of the final Soil Removal and Surface Cover Remedial Design that Beazer submitted on May 24, 2018.
- On June 28, 2018, Beazer submitted to USEPA a list of proposed agenda items for an upcoming meeting with in Chicago.
- 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
June 2018 Total (gallons):	1,145	52	84	23
Cumulative Total (gallons):	178,300	9,213	21,791	906

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

- Beazer will submit to USEPA a draft schedule for permitting, procurement and construction activities associated with the ecological risk-based remedy, in conjunction with resolving remaining outstanding Site items.
- Beazer will submit a revised Sediment MNR Work Plan to USEPA, and responses to USEPA's June 1, 2018 comments.
- Beazer will submit to USEPA a draft Long-Term Site Monitoring and Maintenance Plan.
- Beazer and USEPA will meet in Chicago to discuss resolution of remaining outstanding Site items/issues.
- Beazer will submit a wetland permit application for the ecological risk-based remedy to USACE, IEPA, and IDNR.
- 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.

## Status Report – June 2018

Former Koppers Wood-Treating Site  
Carbondale, Illinois

### 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.