

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

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

ENVIRONMENT

Dear Ms. Bury and Mr. Watson:

Date:  
December 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 November 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 – November 2018

Former Koppers Wood-Treating Site  
Carbondale, Illinois

### Items Performed/Completed Since Previous Report:

- On November 8, 2018, Beazer provided an e-mail update to USEPA regarding the status of Brightfields' Special Use Permit application for the proposed solar development, outstanding issues discussed during a July 24, 2018 meeting in Chicago, and the pending Site remediation. Beazer's November 8 email also requested a project meeting with USEPA in Chicago to discuss the status and approach/schedule for resolution of the outstanding Site issues.
- On November 8, 2018, IEPA issued a public notice regarding a draft renewed NPDES permit for the Site.
- 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
November 2018 Total (gallons):	135	20	86	20
Cumulative Total (gallons):	182,242	9,315	22,059	950

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

- USEPA will review and approve or provide comments on the draft Long-Term Operation, Maintenance, and Monitoring (OMM) Plan submitted on July 19, 2018.
- USEPA will review and approve or provide additional comments on the revised HHRA Addendum submitted on August 17, 2018.
- USEPA will review and approve or provide additional comments on the revised EC submitted on October 8, 2018.
- USEPA will review and approve or provide additional comments on the revised Sediment MNR Work Plan submitted on October 9, 2018.
- 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 and USEPA will participate in a meeting to discuss the status and approach/schedule for resolution of outstanding Site issues.
- Beazer will select a contractor for the ecological risk-based remedial construction.

## Status Report – November 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.