

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.
430 First Avenue North, Suite 720
Minneapolis
Minnesota 55401
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Subject:
Former Koppers Wood-Treating Site – Carbondale, Illinois
October 2018 Status Report

ENVIRONMENT

Dear Ms. Bury and Mr. Watson:

Date:
November 27, 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 October 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 – October 2018

Former Koppers Wood-Treating Site
Carbondale, Illinois

Items Performed/Completed Since Previous Report:

- On October 1, 2018, Beazer received remedial construction proposals/bids for the ecological risk-based remedial construction. Beazer is currently reviewing the proposals/bids.
- On October 1, 2018, IEPA issued a letter to Beazer authorizing coverage under the General NPDES Permit for Storm Water Discharges from Construction Site Activities, for the ecological risk-based remedial construction.
- On October 8, 2018, Beazer submitted to USEPA a revised draft Environmental Covenant (EC).
- On October 9, 2018, Beazer submitted to USEPA a revised draft Sediment Monitored Natural Recovery (MNR) Work Plan.
- On October 8 and 11, 2018, Beazer provided e-mail updates to USEPA regarding the status of Brightfields' Special Use Permit application for the proposed solar development.
- 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
October 2018 Total (gallons):	520	14	39	15
Cumulative Total (gallons):	182,107	9,295	21,973	930

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 will select a contractor for the ecological risk-based remedial construction.

Status Report – October 2018

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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.