

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
July 2019 Status Report

ENVIRONMENT

Dear Ms. Bury and Mr. Watson:

Date:
August 30, 2019

Enclosed please find a status report for the above-referenced Site. This status report covers corrective-action-related activities performed during the month of July 2019 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:
B0039123.2019



David Bessingpas
Project Manager

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

Status Report – July 2019

Former Koppers Wood-Treating Site
Carbondale, Illinois

Items Performed/Completed Since Previous Report:

- On July 10, 2019, IEPA issued an updated 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
July 2019 Total (gallons):	290	36	57	39
Cumulative Total (gallons):	189,396	9,565	22,373	1,108

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 by Beazer on July 19, 2018.
- USEPA will review and approve or provide additional comments on the revised Environmental Covenant (EC) submitted by Beazer on October 8, 2018.
- USEPA will review and approve or provide additional comments on the revised Sediment Monitored Natural Recovery (MNR) Work Plan submitted by Beazer on October 9, 2018.
- USEPA will review and approve or provide additional comments on the revised Human Health Risk Assessment (HHRA) Addendum submitted by Beazer on June 18, 2019.
- USEPA will prepare responses to public comments on the March 26, 2019 draft ESD, and issue a final ESD.
- USACE will issue a permit for the ecological risk-based remedial construction.
- Beazer will select a contractor for the ecological risk-based remedial construction.
- FTS will conduct the August 2019 groundwater monitoring event.

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.