

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
June 2020 Status Report

ENVIRONMENT

Dear Ms. Bury and Mr. Watson:

Date:
July 13, 2020

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 2020 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:
30049153



David Bessingpas
Project Manager

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

Status Report – June 2020

Former Koppers Wood-Treating Site
Carbondale, Illinois

Items Performed/Completed Since Previous Report:

- On June 2, 2020, Beazer submitted responses to USEPA's April 20, 2020 comments on the revised Sediment Monitored Natural Recovery (MNR) Work Plan.
- On June 3, 2020, Beazer submitted to USEPA a revised draft Materials Management Plan (MMP), which addressed comments provided by USEPA on May 21, 2020.
- On June 25, 2020, Beazer submitted to USEPA a draft Financial Assurance Cost Estimate, in response to a USEPA letter request dated May 29, 2020.
- 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 2020 Total (gallons):	1,356	22	57	20
Cumulative Total (gallons):	200,709	9,880	23,071	1,252

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

- Beazer will respond to USEPA's May 15 comments on the revised HHRA Addendum. Pending USEPA's concurrence with the responses, Beazer will submit a revised HHRA Addendum to USEPA for final review/approval. USEPA will approve or provide additional comments on the revised HHRA Addendum once submitted.
- 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 submitted by Beazer on May 11, 2020.
- USEPA will review Beazer's June 2, 2020 responses to USEPA's comments on the Sediment MNR Work Plan. Pending USEPA's concurrence with the responses, Beazer will submit a revised Sediment MNR Work Plan to USEPA for final review/approval. USEPA will approve or provide additional comments on the revised Sediment MNR Work Plan once submitted.
- USEPA will review and approve or provide additional comments on the revised MMP submitted on June 3, 2020.
- USEPA will review the draft Financial Assurance Cost Estimate submitted by Beazer on June 25, 2020.
- Beazer will select a contractor for the ecological risk-based soil remedial construction.

Status Report – June 2020

Former Koppers Wood-Treating Site
Carbondale, Illinois

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

- Pending receipt of USEPA approvals of the Environmental Covenant, MMP, HHRA Addendum, Sediment MNR Work Plan, and Long-Term OMM Plan, Beazer will prepare a schedule for implementing the ecological risk-based soil remediation following the April 1 to September 30 tree clearing restriction specified in the February 21, 2020 USACE Permit.

Items that May Cause Delay in Implementing Future Activities and Efforts (if any) to Limit Such Delays:

- None.