

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.
123 North 3rd Street, Suite 705
Minneapolis
Minnesota 55401
Tel 218 208 3427

www.arcadis.com

Subject:
Former Koppers Wood-Treating Site – Carbondale, Illinois
August 2020 Status Report

ENVIRONMENT

Dear Ms. Bury and Mr. Watson:

Date:
September 30, 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 August 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.
Devin Fisher – Beazer East, Inc.

Status Report – August 2020

Former Koppers Wood-Treating Site
Carbondale, Illinois

Items Performed/Completed Since Previous Report:

- On August 21, 2020, USEPA issued an “approval with comments” of Beazer’s June 2, 2020 proposed revisions to the Sediment Monitored Natural Recovery (MNR) Work Plan to address USEPA’s comments dated April 20, 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
August 2020 Total (gallons):	360	20	69	17
Cumulative Total (gallons):	202,547	9,937	23,225	1,269

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 submitted by Beazer on May 11, 2020.
- USEPA will review and approve or provide additional comments on the revised MMP submitted by Beazer on June 3, 2020.
- USEPA will review the draft Financial Assurance Cost Estimate submitted by Beazer on June 25, 2020.
- USEPA will review Beazer’s July 12, 2020 responses to USEPA’s 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.
- 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.
- Beazer will select a contractor for the ecological risk-based soil remedial construction.

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.

Status Report – August 2020

Former Koppers Wood-Treating Site
Carbondale, Illinois

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

- None.