

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
September 2019 Status Report

ENVIRONMENT

Dear Ms. Bury and Mr. Watson:

Date:
November 1, 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 September 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:
30004649

David Bessingpas

David Bessingpas
Project Manager

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

Status Report – September 2019

Former Koppers Wood-Treating Site
Carbondale, Illinois

Items Performed/Completed Since Previous Report:

- On September 27, 2019 USEPA issued the Site's Explanation of Significant Difference (ESD).
- 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
September 2019 Total (gallons):	670	22	58	1
Cumulative Total (gallons):	190,966	9,633	22,468	1,110

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), including a Materials Management Plan (MMP), 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.
- USACE will issue a permit for the ecological risk-based remedial construction.
- Beazer will select a contractor for the ecological risk-based remedial construction.

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.