

Ms. Carolyn Bury
U.S. Environmental Protection Agency
77 West Jackson Boulevard
Chicago, IL 60604-3590

Mr. James Moore
Illinois Environmental Protection Agency
1001 East North Grand Avenue
Springfield, IL 62702

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Subject:
Former Koppers Wood-Treating Site – Carbondale, Illinois
November 2016 Status Report

ENVIRONMENT

Dear Ms. Bury and Mr. Moore:

Date:
December 20, 2016

Enclosed please find a status report for the above-referenced Site. This status report covers corrective-action-related activities performed during the month of November 2016, and identifies anticipated future activities for the next several months.

Contact:
David Bessingpas

Phone:
218.829.4607

Please feel free to contact me (218.829.4607), or Mr. Mike Slenska of Beazer (412.208.8867), with any questions.

Email:
david.bessingpas@arcadis.com

Sincerely,

Our ref:
B0039123.2016

Arcadis U.S., Inc.


David Bessingpas
Certified Project Manager

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

Status Report – November 2016

Former Koppers Wood-Treating Site
Carbondale, Illinois

Items Performed/Completed Since Previous Report:

- Beazer initiated preparation of a draft environmental covenant for the Site, in accordance with an October 12, 2016 request from USEPA.
- On November 29, 2016, USEPA submitted a letter to Beazer in response to Beazer's May 2016 Draft Proposed Conceptual Approach for Additional Ecological-Based Remediation. USEPA requested that Beazer submit conceptual preliminary design plans for USEPA's selected alternative by January 31, 2017.
- 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
November 2016 Total (gallons):	1,067	38	43	0
Cumulative Total (gallons):	156,122	8,369	20,258	727

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

- Beazer will submit a draft environmental covenant for the Site to USEPA for review and comment.
- Beazer will review USEPA's November 29, 2016 letter, and engage in discussions with USEPA regarding a path forward.
- Beazer will continue to plan for corrective action coordination conference calls with USEPA, including specific calls to discuss the ecological risk-based remedy, the sediment MNR scope of work/fish consumption advisory, and institutional controls.

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

- Beazer will continue to advance proposed future Site uses.
- 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.

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

- None.