

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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Minnesota 55401
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Subject:
Former Koppers Wood-Treating Site – Carbondale, Illinois
September 2017 Status Report

ENVIRONMENT

Dear Ms. Bury and Mr. Moore:

Date:
October 13, 2017

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 2017, 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:
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Arcadis U.S., Inc.

Our ref:
B0039123.2017



David Bessingpas
Certified Project Manager

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

Status Report – September 2017

Former Koppers Wood-Treating Site
Carbondale, Illinois

Items Performed/Completed Since Previous Report:

- On September 22, 2017, USEPA submitted a letter to Beazer responding to Beazer's July 26, 2017 letter.
- On September 29, 2017, Arcadis submitted to USEPA a draft Sediment Monitored Natural Attenuation Work Plan.
- Beazer continued preparation of the remedial design and permit applications for the ecological risk-based remedy.
- 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 2017 Total (gallons):	1,098	63	43	0
Cumulative Total (gallons):	168,400	8,819	21,060	816

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

- Beazer will submit a remedial design for the ecological risk-based remedy to USEPA.
- Beazer will submit a wetland permit application for the ecological risk-based remedy to USACE, IEPA, and IDNR.
- Beazer will revise the draft Environmental Covenant, and attached Materials Management Plan, for further review by USEPA.

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.