

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
May 2016 Status Report

ENVIRONMENT

Dear Ms. Bury and Mr. Moore:

Date:
June 7, 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 May 2016, and identifies anticipated future activities for the next several months.

Contact:
Jeffrey S. Holden

Please feel free to contact me (860.533.9906), or Mr. Mike Slenska of Beazer (412.208.8867), with any questions.

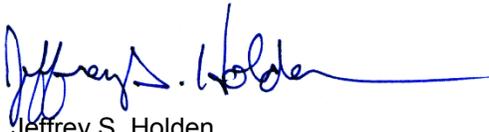
Phone:
860.533.9906

Sincerely,

Email:
jeff.holden@arcadis.com

Arcadis U.S., Inc.

Our ref:
B0039123.2016



Jeffrey S. Holden
Principal Engineer

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

Status Report – May 2016

Former Koppers Wood-Treating Site
Carbondale, Illinois

Items Performed/Completed Since Previous Report:

- On May 12, 2016, Beazer submitted to USEPA a revised *Draft Proposed Conceptual Approach for Additional Ecological-Based Remediation*.
- On May 17, 2016, Arcadis submitted to USEPA analytical results from the February 2016 groundwater sampling event.
- Beazer completed topographic survey and wetland delineation field work in support of anticipated remediation activities.
- Beazer continued post-construction OMM activities (e.g., DNAPL thickness measurements/removal, CAMU leachate monitoring/removal, Site inspections, etc.). DNAPL removal volumes are summarized as follows:

	RW-23	South Trench Sump	North Trench Sump
May 2016 Total (gal):	32	60	19
Cumulative Total (gal):	8,134	19,721	694

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

- Beazer, USEPA and others will continue to participate in corrective action coordination conference calls, including specific calls to discuss the ecological risk-based remedy, the sediment MNR scope of work/fish consumption advisory, and institutional controls.
- Pending USEPA approval of Beazer's May 2016 proposed conceptual approach for additional remediation, Beazer will further advance the associated pre-design, permitting, and design work.

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

- Beazer will continue to advance proposed future Site uses.
- USEPA will conduct a public meeting in Carbondale.
- 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.