

## **PROGRESS REPORT #57 - FEBRUARY 2018**

To: Chris Clark, Pharmacia LLC  
Jeff Tracy, Project Coordinator for the Respondents, BSI EHS Services and Solutions

From: Greg Johnson, P.H., P.G., P.E., Geosyntec Consultants

Date: 6 March 2018

**RE: Milwaukee Die Casting Company (MDCC) Site**  
Milwaukee, Wisconsin  
CERCLIS ID#WIN000510552  
RCRA ID#WID006102305

Geosyntec Consultants (Geosyntec) has prepared this Progress Report #57 – February 2018 on behalf of Pharmacia, LLC (Pharmacia), which is acting on behalf of the Respondents to the Administrative Settlement Agreement and Order on Consent for Removal Action, Docket No. V-W-13-C-007 (AOC) for the above referenced site (“Site”).

This progress report documents Site actions performed during February 2018 and describes anticipated remaining Site actions. The report is generally organized pursuant to Section VIII of the AOC (Paragraphs 16a through 18).

### **1. ACTIONS PERFORMED IN FEBRUARY 2018**

<b>Removal Action Component (paraphrased from AOC Section VIII)</b>		<b>Activities Completed in February 2018</b>
16a	Develop and implement Air Monitoring Plan, Emergency Contingency Plan, Site Security Plan, and Storm Water Management Plan.	Activity complete.
16b	Inspect, clean, and seal sewer laterals, and remove the mid-central lateral.	Activity complete.
16c	Identify and remove free product and sources of free product.	Activity complete.
16d	Excavate and dispose of off-site soils contaminated with polychlorinated biphenyls (PCBs) and chlorinated solvents in unsaturated soils.	Activity complete.
16e	Identify, remove, and properly dispose of asbestos containing materials.	Activity complete.
16f	Demolish the remnants of the building.	Activity complete.

Removal Action Component (paraphrased from AOC Section VIII)		Activities Completed in February 2018
16g	Decommission tunnel system beneath building.	Activity complete.
16h	Excavate and dispose of on-site unsaturated soils contaminated by chlorinated solvents.	Activity complete.
16i	Excavate and dispose of PCB bulk remediation waste not included in 16c and 16d.	Activity complete.
16j	Conduct post-excavation sampling to verify clean-up.	Activity complete.
16k	Establish a cap for the Site and restore vegetative cover.	Activity complete.
16l	Establish institutional controls.	<p>The Project Coordinator (PC) met with the United States Environmental Protection Agency (USEPA) On-Scene Coordinator (OSC) and the Wisconsin Department of Natural Resources (WDNR) to discuss the USEPA's comments and recommended revisions to the draft Post Removal Site Control Plan (dated 3/8/17) and draft Continuing Obligations Package (dated 3/8/17). Meeting addressed the collective verbal comments and edited documents the USEPA provided to the PC between September 2017 and December 2017, and established a schedule for submitting the final Post Removal Site Control Plan and draft Continuing Obligations Package to the USEPA. During the meeting, the USEPA also provided a summary of comments regarding the draft Final Report (dated October 31, 2017) that was submitted to the USEPA OSC by the PC on November 1, 2017.</p> <p>Geosyntec assessed the vegetative cover and cap on 2/22/18.</p>
17/19	Work Plan and Implementation.	Activity complete.
18	Health and Safety Plan.	Implemented the Project Health and Safety Plan (HASP) during Site activities as appropriate.
22	Final Report.	PC submitted draft Final Report to USEPA on 11/1/17.

## 2. ACTIONS PLANNED AND SCHEDULED

As agreed to by the USEPA and the PC during a site meeting on July 14, 2016, the vegetative cover will be mowed if higher than approximately 2 to 2 and ½ feet tall and the condition of the cap will be observed monthly or following a significant rainfall (greater than 1-inch per rainfall event) until the “Cap Maintenance Plan” and the “Post-Removal Site Control Plan” are finalized and approved by the USEPA.

The Respondents will continue to keep the temporary fencing in-place for the near term.

As agreed during the meeting between the PC, USEPA OSC, and WDNR, final versions of the “Post Removal Site Control Plan” (including the Cap Maintenance Plan) and the “Continuing Obligations Package” based on the collective comments provided by the USEPA to the PC from September 2017 through February 1, 2018 will be provided on or before March 8, 2018. Activities specified in the Cap Maintenance Plan will commence following regulatory approval of the plan.

The USEPA OSC provided comments on the draft Final Report (dated October 31, 2017) during the February 1, 2018 meeting between the PC, USEPA OSC, and WDNR. A schedule for finalizing the Final Report will be developed separately.

### **3. PROBLEMS ENCOUNTERED AND RESOLVED**

No problems were encountered during February 2018.

### **4. ANTICIPATED PROBLEMS AND PLANNED RESOLUTION**

No problems are anticipated during March 2018.