

PROGRESS REPORT #45 - FEBRUARY 2017

To: Chris Clark, Pharmacia LLC
Jeff Tracy, Project Coordinator for the Respondents, Quantum Management Group, Inc.

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

Date: 2 March 2017

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

Geosyntec Consultants (Geosyntec) has prepared this Progress Report #45 – February 2017 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 2017 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 2017

Removal Action Component (paraphrased from AOC Section VIII)		Activities Completed in February 2017
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 2017
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>Revising the draft Post-Removal Site Control Plan and institutional control documents based on comments received from the USEPA on 6/29/16, feedback provided during a call with the Wisconsin Department of Natural Resources (WDNR) on 9/26/16 (as suggested by USEPA), and the 10/6/16 WDNR email correspondence regarding the “Continuing Obligations Package”.</p> <p>Preparing the “Continuing Obligations Package” pursuant to the 10/6/16 WDNR email correspondence.</p> <p>Project Coordinator and USEPA had discussions regarding status of the “Continuing Obligations Package” and revised “Post-Removal Site Control Plan” on 02/15/17.</p> <p>Geosyntec assessed the vegetative cover and cap on 2/13/17 and 2/28/17.</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.

2. ACTIONS PLANNED AND SCHEDULED

As agreed to by the USEPA and the Project Coordinator 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 and Post Removal Site Control Plan are finalized and approved by the USEPA. The temporary fence will remain for the near short term.

The Final Report will be submitted to USEPA within 60 days of the completion of all Work to be Performed, as defined in Section VIII of the AOC.

The Respondents are currently revising the draft Post Removal Site Control Plan, draft Cap Maintenance Plan, and institutional control documents based on comments received from the USEPA on 6/29/16, feedback provided during a call with the WDNR on 9/26/16 (as suggested by USEPA), and the 10/6/16 WDNR email correspondence regarding the “Continuing Obligations Package”. As discussed with the USEPA on 02/15/17, the Respondents expect to submit documents to USEPA on or about late-February to early March 2017. Activities specified in the Cap Maintenance Plan will commence following regulatory approval of the plan.

3. PROBLEMS ENCOUNTERED AND RESOLVED

No problems were encountered during February 2017.

4. ANTICIPATED PROBLEMS AND PLANNED RESOLUTION

No problems are anticipated during March 2017.