



November 10, 2017

United States Environmental Protection Agency
Region 5, Superfund Division
77 West Jackson Boulevard (SR-6J)
Chicago, Illinois 60604

Attn: Ms Jenny Davison / Ms. Mary Logan
Remedial Project Managers
Superfund Division

Re: Monthly Progress Report for October 2017
Beck's Lake NPL Site / LaSalle Park Area
WSP USA Project No. 186103-3735

Dear Ms. Davison / Ms. Logan:

On behalf of the City of South Bend and Honeywell International Inc., WSP USA (formerly known as WSP | Parsons Brinckerhoff) is pleased to submit the Monthly Progress Status Report for the October 2017 reporting period as required by the Consent Order dated October 2, 2015, as amended.

Please contact the undersigned should you have any questions.

Sincerely,

Richard T. Brown
Project Coordinator

rtb
Encl.

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MONTHLY PROJECT STATUS REPORT FOR OCTOBER 2017

BECK'S LAKE NPL SITE / LA SALLE PARK AREA

1.0 PROJECT STATUS AND PROGRESS TO DATE

- Geophysical survey completed.
- Sled hill investigation, sample collection, laboratory analysis, and validation completed.
- Beck's Lake water and sediment sample collection, laboratory analysis, and validation completed.
- Expedited Area (Charles Black Recreation Center) investigation, sampling, laboratory analyses and validation completed.
- Surface soil sampling, laboratory analyses and validation completed.
- Subsurface soil borings and sampling of soil and groundwater, laboratory analyses, and validation completed.
- Soil gas vapor point installation completed, vapor sampling, laboratory analyses and validation completed.
- Monitor well installation completed; monitor well sampling and gauging completed; laboratory analyses and validation completed.
- All monitor wells (including two installed by others), vapor wells, and staff gauge surveyed by licensed land surveyor.
- The Data Evaluation Summary Report for the Expedited Area was completed and submitted to the Environmental Protection Agency (EPA) on November 30, 2016. Comments were received on January 6, 2017 and addressed in the Draft Expedited Area Remedial Investigation (EA RI) report.
- The Draft EA RI was submitted to the EPA on March 27, 2017. Comments were received on April 28, 2017. The response to the EPA's EA RI comments was submitted to the EPA on May 26, 2017, and indicated that in agreement with the EPA, a Final EA RI would not be submitted. The results of the EA RI were incorporated into the LaSalle Park Area (LPA) Focused RI report submitted to EPA on August 11, 2017.



- The Data Evaluation Summary Report for the LPA was submitted to the EPA on April 4, 2017. Comments were received from the EPA and the Indiana Department of Environmental Management (IDEM) on May 16, 2017 and May 12, 2017, respectively. Per May 26, 2017 correspondence, the comments were to be addressed in the LPA Focused RI Report that was submitted on August 11, 2017.
- Correspondence was received from the EPA on April 14, 2017, which outlined their suggested approach for approval of the proposed Charles Black Recreation Center (CBRC) building expansion. The response was submitted May 8, 2017.
- A draft Soil Management Plan (SMP) for managing soils during construction activities at the CBRC was submitted to the EPA on July 7, 2017. EPA responded on July 28, 2017. After minor revisions, the SMP was re-submitted on August 18, 2017 and was approved by the EPA on August 21, 2017. Expansion of the CBRC began in late October and the SMP was implemented and will continue through all soil excavation activity.
- EPA held a local public meeting on September 6, 2017 focused on upcoming off-site residential sampling.
- The Draft LPA RI report was submitted to the EPA on August 11, 2017. Comments were received from EPA on September 12, 2017. Following an extension by EPA on October 13, 2017 the revised RI report was submitted to EPA on October 20, 2017.
- Multiple communications have taken place regarding future deliverables. A revised schedule culminating in the submittal of the Feasibility Study Report was submitted to the EPA on October 23, 2017.

2.0 SUMMARY OF RELEVANT FINDINGS

- All laboratory data has been validated and submitted to EPA.
- The Draft LPA RI baseline human health risk assessment (BHHRA) indicated that only arsenic and manganese were found in soil at concentrations that pose a potential human health risk related to workers involved with the upcoming CBRC construction activities. The exposure route and receptor of concern identified in the BHHRA is the inhalation pathway (i.e., dust) for the construction worker. A Soil Management Plan was written and approved by EPA for managing this potential risk to construction workers.



3.0 SUMMARY OF CHANGES MADE TO FIELD ACTIVITIES

None this reporting period.

4.0 SUMMARY OF DIFFICULTIES ENCOUNTERED

None this reporting period.

5.0 SUMMARY OF ACTION TAKEN TO RECTIFY DIFFICULTIES

None required this reporting period.

6.0 SUMMARY OF ACTIVITIES TO BE PERFORMED IN NOVEMBER 2017

- Construction at the CBRC within the “expedited area” will continue. The SMP has been and will continue to be implemented under the supervision of WSP.
- Work will begin on the next deliverable – Remedial Action Objectives Technical Memorandum.

7.0 KEY PERSONNEL CHANGES

- None

8.0 DEVIATIONS FROM THE PROPOSED SCHEDULE

- None