

August 14, 2017

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

Attn: Ms Jenny Davison

Remedial Project Manager Superfund Division

Re:

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

Dear Ms. Davison:

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 July 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.

Cc:

Steven D. Murray, CPG Amec Foster Wheeler Chuck Geadelmann, Honeywell International, Inc. Stephen A. Studer, Esq. Krieg DeVault LLP Kerry A. Dziubek, Esq. Arnold & Porter Kaye Scholer Cristal Brisco, Esq., City of South Bend Stephanie Steele, Esq., City of South Bend Anne Fuchs, City of South Bend



# MONTHLY PROJECT STATUS REPORT FOR JULY 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 will be incorporated into the LaSalle Park Area (LPA) Focused RI due 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 the May 26, 2017 correspondence, the comments will be addressed in the LPA Focused RI Report due 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.

#### 2.0 SUMMARY OF RELEVANT FINDINGS

- All laboratory data has been validated and submitted to EPA.
- The Draft EA 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 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.

### 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 <u>SUMMARY OF ACTIVITIES TO BE PERFORMED IN AUGUST 2017</u>

- Following revisions incorporating responses to EPA and IDEM comments, a final Soil Management Plan (SMP) for managing soils during construction activities at the CBRC will be submitted to the EPA in August.
- The Remedial Investigation (LPA Focues RI) draft report will be submitted to EPA in August.



#### 7.0 KEY PERSONNEL CHANGES

 With the approval of EPA, Rick Brown (WSP) returned to the role of Project Coordinator following a medical leave of absence.

## 8.0 <u>DEVIATIONS FROM THE PROPOSED SCHEDULE</u>

None