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January 28, 2015

Mr. Paul Grittner
Wisconsin Department of Natural Resources
2300 N. Dr. Martin Luther King Jr. Drive
Milwaukee, WI 53212

Subject: Revised Special Provisions for Excavation Management Plan
STH 83 (Monroe Ave. to Main St.), Hartford, Washington County, Wisconsin
WisDOT ID #1330-24-00
TRC Project #223909.0000.0000

Dear Paul:

Attached please find Revised Hazardous Materials Special Provisions for Excavation, Hauling, and Disposal of Petroleum-Contaminated Soil and Solid Waste, and Revised Figures (see Attachments 1 and 2) for the above-referenced WisDOT project. A copy of the Phase 2.5 Investigation Report was previously submitted with the Excavation Management Plan.

The revised Special Provisions and Figures are in response to your December 16, 2014 e-mail regarding the extent of tetrachloroethene (PCE) contamination in soil near GP-13. In addition to addressing the PCE issue, two locations with arsenic concentrations just over the background threshold value have also been added to the special provisions for landfill disposal. In the Phase 2.5 report, TRC recommend reusing soil from the locations with arsenic in the soil within the project. However, reuse is not an option, and the soil will be taken to a landfill for disposal.

On December 26, 2014, TRC responded to your e-mail regarding the PCE in soil by proposing to complete additional soil sampling for VOCs in the vicinity of GP-13. You replied on December 29, 2014, indicating you agreed with TRC's proposed sampling plan. Copies of e-mails regarding the additional VOC sampling are attached for reference (see Attachment 3).

On January 9, 2015, TRC collected additional soil samples at the locations of GP-12, GP-13, GP-15, and GP-16 from the proposed intervals outlined in the sampling plan. PCE was detected only in sample GP-13 (2'-4') at a concentration of 91 µg/kg. VOCs (including PCE)

*10/27/16
Bryan
Just reconstructed
with submit report
to Alex Egan*

*RECEIVED
FEB 6 2015
PLYMOUTH DNR*

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were not detected in the remaining soil samples. Soil sample results are summarized in Attachment 4. Soil that will be excavated during construction in the vicinity of GP-13 will be landfilled. The laboratory report for the additional VOC soil sampling and soil standard calculations for GP-13 (2'-4') are provided in Attachment 5.

We respectfully ask for the WDNR's review and concurrence with the attached Revised Special Provisions by February 6, 2015.

Please contact me with questions. I can be reached at 262-901-2126 (office), 262-227-9210 (cell), or bbergmann@trcsolutions.com.

Sincerely,

TRC Environmental Corporation



Bryan Bergmann, P.G.
Project Manager

- Attachments
1. Revised Hazardous Materials Special Provisions
 2. Revised Figures
 3. E-Mails
 4. Table of Soil Sample Results
 5. Laboratory Report and Soil Calculations

cc: Andy Malsom – WisDOT (hard copy and pdf on CD)
Doug Cain – WisDOT (hard copy and pdf on CD)
Shar TeBeest – WisDOT (hard copy and pdf on CD)
Jim Morse – TRC