

April 17, 2013

Steven Wolfe
On-Scene Coordinator
U.S. EPA Region 5
25089 Center Ridge Road
Westlake, Ohio 44145

Subject:

Supplemental Work Plan #1 Former Whirlpool Park (FWP)

Green Springs, Sandusky County, Ohio Ohio EPA VAP TA – 372-003031-001

Dear Mr. Wolfe:

The following describes sampling and testing to be conducted at the referenced site to supplement the scope of work described in the Final Draft VAP Phase II Property Assessment Work Plan (P2WP) dated April 17, 2013. Detailed procedures to be used for this additional sampling are provided in the P2WP. Sampling will be conducted at the following three locations:

- 1. David Abdoo Property: This property is located at 1937 County Road (CR) 181. A haul road was constructed on this property using fill material of an unknown source to assist with maintenance of the mill race. It has been reported by the current property owner that the fill material extends about 600 ft south from County Route 181 (CR 181). At least four boring locations will be advanced at the center of the road located at 100 ft intervals beginning 100 ft from CR 181. Additional borings may be added depending on how much of the haul road appears to be constructed using fill material. Soil borings that encounter fill material will be extended at least 5 ft into native material. Soil borings that do not encounter fill material will be extended to a maximum depth of 10 ft. A composite soil sample of each 2–ft interval will be obtained from each boring location and submitted to the laboratory for analysis of PCBs with at least one sample tested for VOCs, SVOCs, TAL Metals, pesticides and herbicides,. Samples will be obtained and tested in accordance with Sections 7.5 and 8.0 of the P2WP.
- 2. FWP AST Filters: Two above ground storage tanks (ASTs) are present on the property and contain filter media used to clarify the pool water. One sample of the filter media will be obtained and tested for PCBs, cobalt and nickel from each AST. In addition, two soil samples will be obtained, one from the upper foot and one from the 1 to 2 ft interval beneath each AST using hand sampling equipment and tested for the same constituents.

3. FWP – Shed Filters: Three canisters located in a shed south of the west pond are present on the property and contain filter media used to clarify the pool water. One sample of the filter media will be obtained from each canister and tested for PCBs, cobalt and nickel. In addition, two soil samples will be obtained, one from the upper foot and one from the 1 to 2 ft interval at the location of the backwash area using hand sampling equipment and tested for the same constituents.

Results will be provided in a report separate from the VAP Phase II report. Please contact me with any questions at 513-878-6844.

Sincerely yours,

Ron Roelker, PE Project Manager

cc: Mr. J. Wray Blattner, Thompson Hine LLP