

February 5, 2024

Update on Workplan for Soil Sampling

Recently, a workplan for soil sampling at the former water treatment plant was developed and implemented by WSP Global, Inc., after careful review by the City and the Ohio EPA.

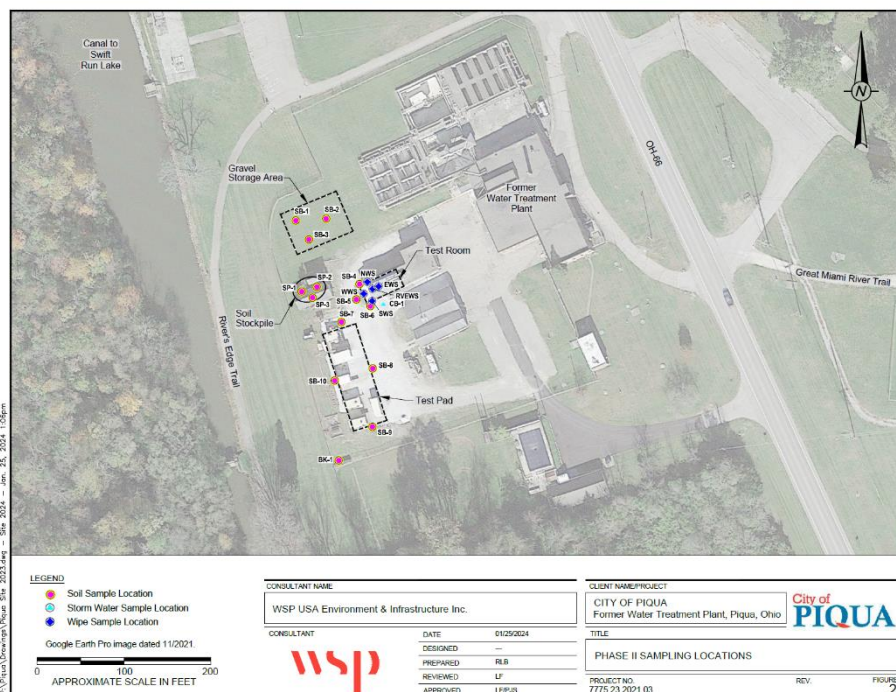
The findings and analysis of the results of the sampling will be shared with the community before the end of February.

The sampling workplan included gathering representative soil samples to analyze for previously identified inorganic materials, anions, and other substances. These samples were gathered through a series of soil borings in and around the battery testing areas: the testing room; testing pad; and the gravel storage area.

In addition to the soil sampling, the workplan included gathering and analyzing wipe samples taken from the interior of the test room as well as collecting and analyzing stormwater samples from the catch basin adjacent to the test room.

All locations sampled were on City-owned property; no residents or businesses were inconvenienced by this work.

To see where the soil samples, wipe samples and stormwater samples were taken, take a look at the map below.



You can download the final workplan here: [Former-Water-Treatment-Plant-Soil-Sampling-Work-Plan-PDF \(piquaoh.gov\)](#)

Recap of Previously Completed Testing and Sampling of Conditions at the Former Water Plant

As we've reported earlier in this space, last fall, with input from Ohio EPA, the City of Piqua contracted with a third-party independent contractor for sampling and a certified laboratory to test the City's water sources and treated water supply. **The sampling results from the City's drinking water plant confirmed the water is safe for drinking, bathing, and cooking; and results from sampling of source waters in the area show there are no concerning contamination levels.**