



December 5, 2024

VIA EMAIL

Attn Nicholas Bradley
State Cleanup Section
Office of Land Quality
100 N Senate Avenue
Indianapolis IN 46204

RE: **Work Plan**
Demaree Cleaners/Filmcraft
5216 North Keystone Avenue
Indianapolis, IN
Marion County
State Cleanup Site #201230947

Dear Nicholas:

Thank you for the recent time discussing the site with your team. As a result of that discussion Terra has formulated a work plan outlined below:

SOIL GAS CONDUIT SAMPLE

A soil gas conduit sample will be collected from a cleanout located inside the building. The sample will be collected using a 1 Liter canister with a 5 minute flow control valve. The sample will be collected through temporary tubing installed in the conduit as close to the fluid level as practical. The tubing line will be purged prior to sample collection.

EXTERIOR SOIL GAS SAMPLE

An exterior soil gas sample will be collected using the Geoprobe post run tubing (PRT) method in a 1 liter canister with a 5 minute flow control valve at a depth of 5 feet below surface grade. A link to the PRT System Method is provided ([PRT Method](#)). The soil gas exterior sample will be duplicated.


ANALYTICAL METHODS

The vapor samples will be analyzed by EnvisionAir. EnvisionAir is located at 1441 Sadlier Circle West Drive Indianapolis, IN 46239, phone number 317-351-0885. The samples will be analyzed for Volatile Organic Compounds (VOCs) via EPA Method TO-15.

LOCATIONS

The proposed locations of the soil gas conduit and exterior soil gas sample are shown in Figure 1 attached to this work plan.

Terra Environmental Corporation


Rusty W. Wheat, L.P.G.
Principal Project Geologist




Jason C. Stephens, CHMM
Senior Project Manager



Attachments

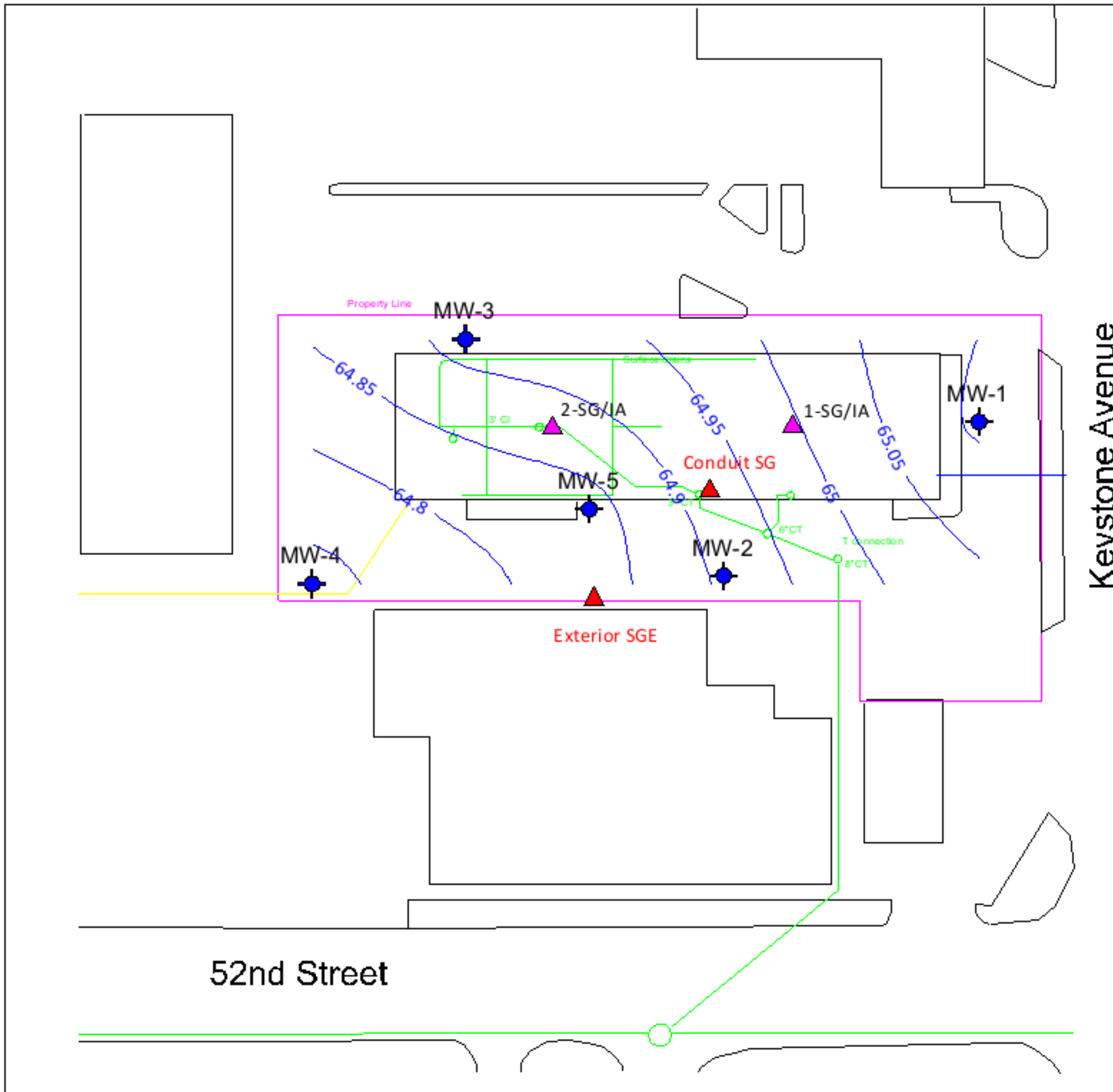


Figure 1: Map Showing Site Features, Boring Locations, Utilities, and Proposed Locations

Terra Project No 21-175




5216 North Keystone Ave
Indianapolis, Indiana

Keystone Avenue





52nd Street

Legend



-  Proposed Loc
-  Paired SG/IA Location
-  Monitoring Well

Utilities

-  Sewer
-  Gas
-  Water
-  X-Section

0ft 25ft 50ft 75ft

