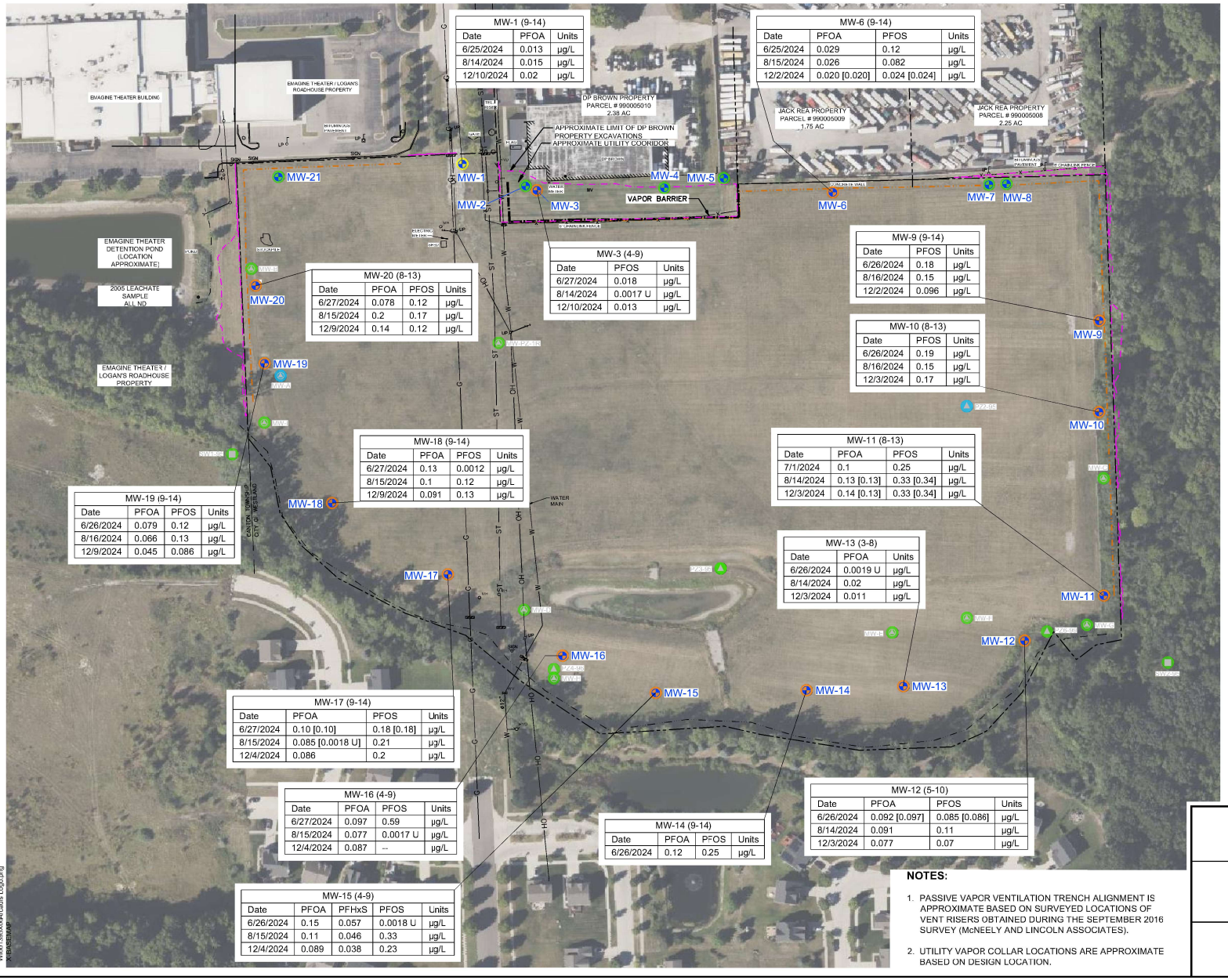

MW-1 (9-14)		
Date	PFOA	Units
6/25/2024	0.013	µg/L
8/14/2024	0.015	µg/L
12/10/2024	0.02	µg/L

MW-6 (9-14)			
Date	PFOA	PFOS	Units
6/25/2024	0.029	0.12	µg/L
8/15/2024	0.026	0.082	µg/L
12/2/2024	0.020 [0.020]	0.024 [0.024]	µg/L

MW-3 (4-9)		
Date	PFOS	Units
6/27/2024	0.018	µg/L
8/14/2024	0.0017 U	µg/L
12/10/2024	0.013	µg/L

MW-9 (9-14)		
Date	PFOS	Units
6/26/2024	0.18	µg/L
8/16/2024	0.15	µg/L
12/2/2024	0.096	µg/L

MW-20 (8-13)			
Date	PFOA	PFOS	Units
6/27/2024	0.078	0.12	µg/L
8/15/2024	0.2	0.17	µg/L
12/9/2024	0.14	0.12	µg/L

MW-10 (8-13)		
Date	PFOS	Units
6/26/2024	0.19	µg/L
8/16/2024	0.15	µg/L
12/3/2024	0.17	µg/L

MW-18 (9-14)			
Date	PFOA	PFOS	Units
6/27/2024	0.13	0.0012	µg/L
8/15/2024	0.1	0.12	µg/L
12/9/2024	0.091	0.13	µg/L

MW-11 (8-13)			
Date	PFOA	PFOS	Units
7/1/2024	0.1	0.25	µg/L
8/14/2024	0.13 [0.13]	0.33 [0.34]	µg/L
12/3/2024	0.14 [0.13]	0.33 [0.34]	µg/L

MW-19 (9-14)			
Date	PFOA	PFOS	Units
6/26/2024	0.079	0.12	µg/L
8/16/2024	0.066	0.13	µg/L
12/9/2024	0.045	0.086	µg/L

MW-13 (3-8)		
Date	PFOA	Units
6/26/2024	0.0019 U	µg/L
8/14/2024	0.02	µg/L
12/3/2024	0.011	µg/L

MW-17 (9-14)			
Date	PFOA	PFOS	Units
6/27/2024	0.10 [0.10]	0.18 [0.18]	µg/L
8/15/2024	0.085 [0.0018 U]	0.21	µg/L
12/4/2024	0.086	0.2	µg/L

MW-16 (4-9)			
Date	PFOA	PFOS	Units
6/27/2024	0.097	0.59	µg/L
8/15/2024	0.077	0.0017 U	µg/L
12/4/2024	0.087	--	µg/L

MW-14 (9-14)			
Date	PFOA	PFOS	Units
6/26/2024	0.12	0.25	µg/L

MW-12 (5-10)			
Date	PFOA	PFOS	Units
6/26/2024	0.092 [0.097]	0.085 [0.086]	µg/L
8/14/2024	0.091	0.11	µg/L
12/3/2024	0.077	0.07	µg/L

MW-15 (4-9)				
Date	PFOA	PFHxS	PFOS	Units
6/26/2024	0.15	0.057	0.0018 U	µg/L
8/15/2024	0.11	0.046	0.33	µg/L
12/4/2024	0.089	0.038	0.23	µg/L

NOTES:

1. PASSIVE VAPOR VENTILATION TRENCH ALIGNMENT IS APPROXIMATE BASED ON SURVEYED LOCATIONS OF VENT RISERS OBTAINED DURING THE SEPTEMBER 2016 SURVEY (McNEELY AND LINCOLN ASSOCIATES).
2. UTILITY VAPOR COLLAR LOCATIONS ARE APPROXIMATE BASED ON DESIGN LOCATION.

LEGEND:

- PROPERTY LINE
- VAPOR BARRIER (SEE NOTE 2)
- APPROXIMATE UTILITY COORIDOR
- PASSIVE VAPOR VENTILATION TRENCH (AS-BUILT)
- UTILITY VAPOR COLLAR
- MW-1 MONITORING WELL
- MW-C ABANDONED HISTORICAL MONITORING WELL
- PZ3-95 ABANDONED HISTORICAL PIEZOMETER LOCATION
- SW2-95 HISTORICAL SURFACE-WATER SAMPLE LOCATION
- SEEP
- HYD EXISTING FIRE HYDRANT
- UP EXISTING UTILITY POLE
- WV EXISTING WATER VALVE
- G EXISTING GAS UTILITY (APPROX.)
- OH EXISTING OVERHEAD WIRE
- ST APPROXIMATE LOCATION OF EXISTING STORM SEWER
- W APPROXIMATE LOCATION OF EXISTING WATER MAIN
- G APPROXIMATE LOCATION OF EXISTING GAS MAIN
- LIMIT OF OFF-SITE EXCAVATION
- GROUNDWATER SAMPLE BELOW DRINKING WATER AND GSI CRITERIA
- GROUNDWATER SAMPLE EXCEEDS DRINKING WATER CRITERIA
- GROUNWATER SAMPLE EXCEEDS DRINKING WATER AND GROUNDWATER SURFACE WATER INTERFACE CRITERIA
- U INDICATES THE ANALYTE WAS ANALYZED FOR BUT NOT DETECTED
- [ ] DUPLICATE SAMPLE
- -- NOT ANALYSED
- µg/L MICROGRAMS PER LITER
- PFHxS PERFLUOROHEXANESULFONIC ACID
- PFOA PERFLUOROOCTANOIC ACID
- PFOS PERFLUOROOCTANESULFONIC ACID

0 80' 160'
GRAPHIC SCALE

FORMER NATIONAL AIRPORT PROPERTY
1500 SUPERIOR PARKWAY
CITY OF WESTLAND, WAYNE CO., MICHIGAN

GROUNDWATER ANALYTICAL RESULTS - PFAS

ARCADIS

FIGURE 4

CITY: SYRACUSE, NY DIV/GROUP: ENV/CAD DB: K.SARTORI LD: K.SARTORI PIC: PAT OTIS PM: PAT OTIS TM: KEVIN GRIFFITH LYR: On=*;Off=*REF*
C:\Users\shankar4688\DC\ACCDocs\Arcadis ACC US\AUS-99999999-FORD_1500 SUPERIOR PARKWAY_WESTLAND_MI\Project Files\10_WP\01_ARC_ENV\2025\01-DWG\GWM-2024Q4-F04-GW ANALYTICAL MAP.dwg LAYOUT: 4 SAVED: 7/29/2025 5:07 PM ACADVER: 24.2S (LMS TECH)
PAGESETUP: ---- PLOTSTYLETABLE: PLTTRULLCTB PLOTTED: 7/25/2025 5:09 PM BY: SHANKARAPPA, VASANTH KUMAR
XREFS:
IMAGES:
X-BASEMAP