



Detroit South Community Meeting

January 11, 2024

**Thank you,
Grassroots Detroit**

Agenda & Discussion

Community Perspectives

Detroit South Updates

- Operations
- Regulatory & Compliance

Actions Update

Community Perspectives

Any feedback from or since the October 12 meeting?

Detroit South Updates

Tank System Improvements

- 6 removed; concrete repairs ongoing
- Engineering plans for new, replacement tank system under review by EGLE
- Plans include multiple layers of additional, redundant protections and state-of-the-art electronic leak detection

Groundwater

- No known groundwater impacts from operations
- EGLE approved plan in June
 - Installed 7 groundwater wells
 - Added 5 piezometers
 - Robust groundwater sampling regime
- Sampling data above and below criteria
- Perimeter drain removed 80k of perched water
- PFAS treatment and regulations ongoing

Detroit South Updates

Enforcement Recap

- EGLE enforcement notice last August
- Consent order forthcoming
- Compliance program forthcoming

Regulator Inspections

6 EGLE inspections since October

Date	Event	Result
10/4	Part 111 Inspection	No findings
11/4	Negative Pressure Test	Pass
11/15	Part 115 Inspection	In compliance
12/14	Financial Assurance Review	In compliance
12/18	Part 111 Inspection	Awaiting response
1/10	Part 111 Inspection	Too new

Regulator Violations

2 GLWA violations since October

Date	Event	Result
10/4 & 10/18-19	DS self-reported a data loss. Continuous monitoring was live, but data was not saved to SD card for reporting purposes. No alarm or known exceedances	Violation issued. SD card replaced
10/25	DS self-reported an exceedance of pH. Limit is 5-11.5; exceedance was 11.54	Violation issued. Reviewed violation with site team

Detroit South Updates

Odor Reports

5 odor reports received by EGLE and shared with DS since October

Date	Description	EGLE Follow-Up	Notes
10/23	"Burning plastic"	Investigated. No violation issued	Source likely a neighboring scrap metal facility. Description of odor and time of complaint were consistent with an internal observation
12/12	"Burning oil or rubber"	Investigated. No violation issued	DS cleaning non-haz tank 901. Cleaning complete
12/29	"Chemical"	No investigation	DS cleaning non-haz tank 901. Cleaning complete
12/29	"Used oil byproduct"	No investigation	DS cleaning non-haz tank 901. Cleaning complete
12/29	"Sulphur"	No investigation	DS cleaning non-haz tank 901. Cleaning complete

Actions Update

- Open to Community Benefits Agreement
- More paving planned
- Air monitoring transparency
- Joe Louis Greenway Project support
- Sewer system evaluation
- Website
- Direct odor reporting capability
- Host future community meeting onsite

Actions Update

Many do not want DS here, but if DS is going to operate, the community conducted ranked voting for the following / must haves:

- 26% mitigate odors
- 20% restricting chemicals of concern
- 13% transparency of materials and monitoring data
- 7% community meetings
- 7% truck washing stations, truck routes and dust reduction
- 7% road improvements
- 7% sewers and infrastructure issues
- 7% air monitoring (24-hour basis) and details on PM and VOCs need to be addressed
- 7% buffers

February 1

Detroit North Host Community Agreement Meeting

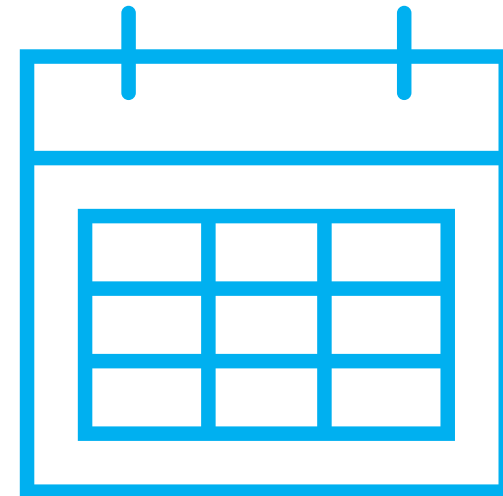
5:30pm Food & beverage

6:00pm Meeting & discussion

Georgia Street Community Collective

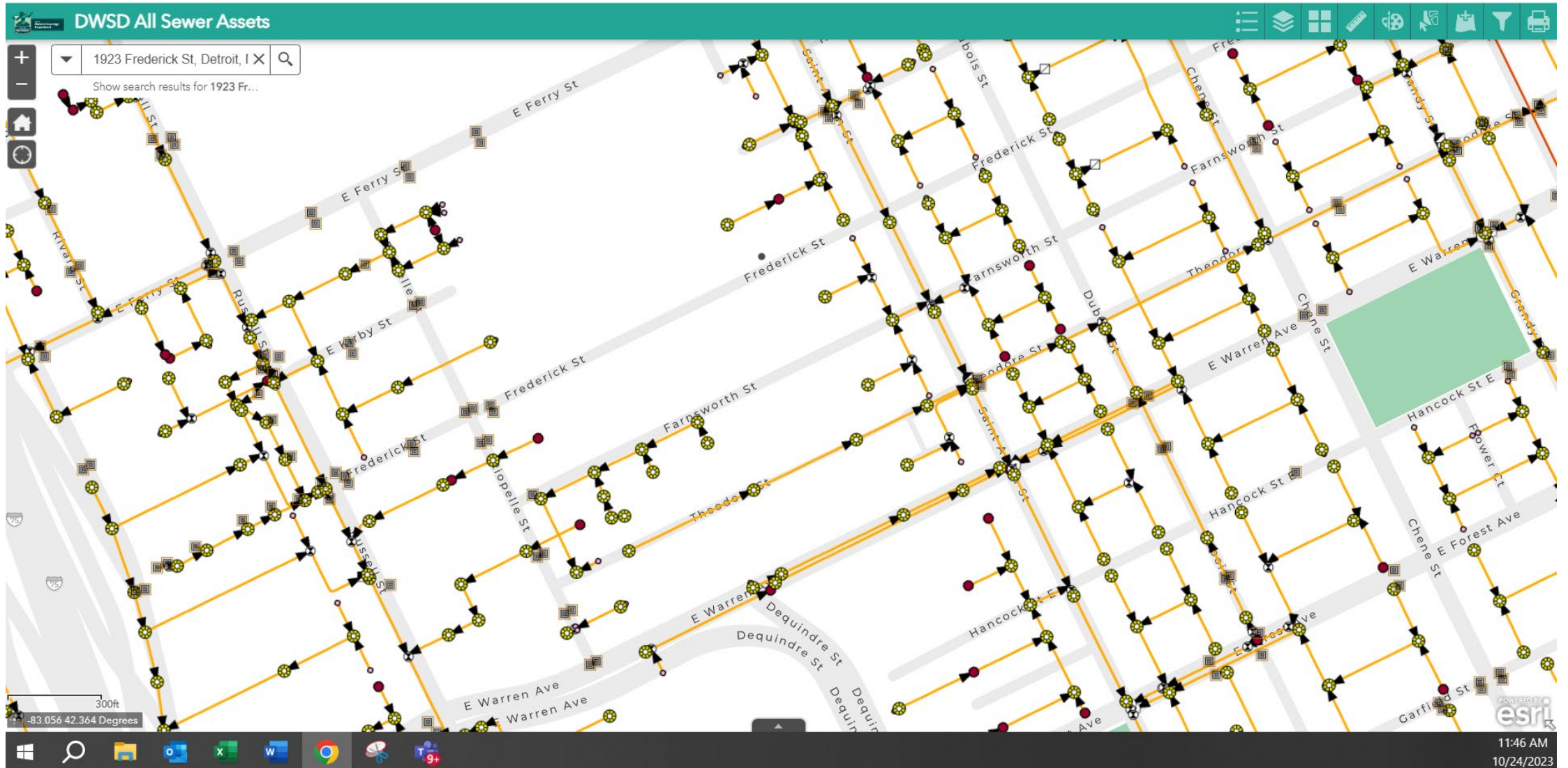
8902 Vinton Ave

Detroit, MI

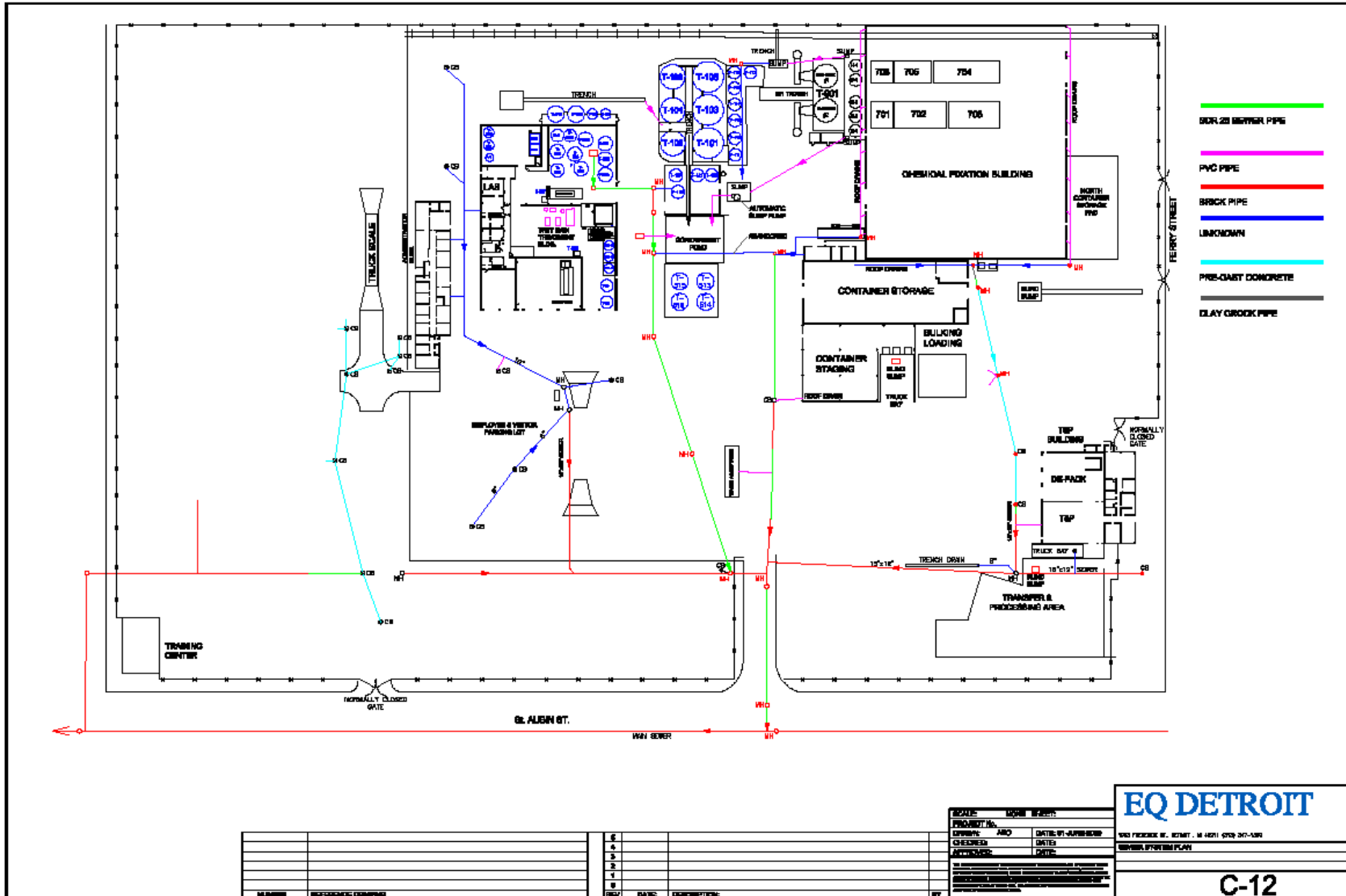


Appendix

Sewer Map



Sewer Map



NO.	DATE	DESCRIPTION
6		
5		
4		
3		
2		
1		
0		

DATE	ISSUE	BY
PROJECT No.	DATE OF DRAWING	
DESIGNED	CHECKED	
APPROVED	DATE	

EQ DETROIT

1910 FERRIS ST. DETROIT, MI 48216-3700-1000
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SEWER SYSTEM PLAN

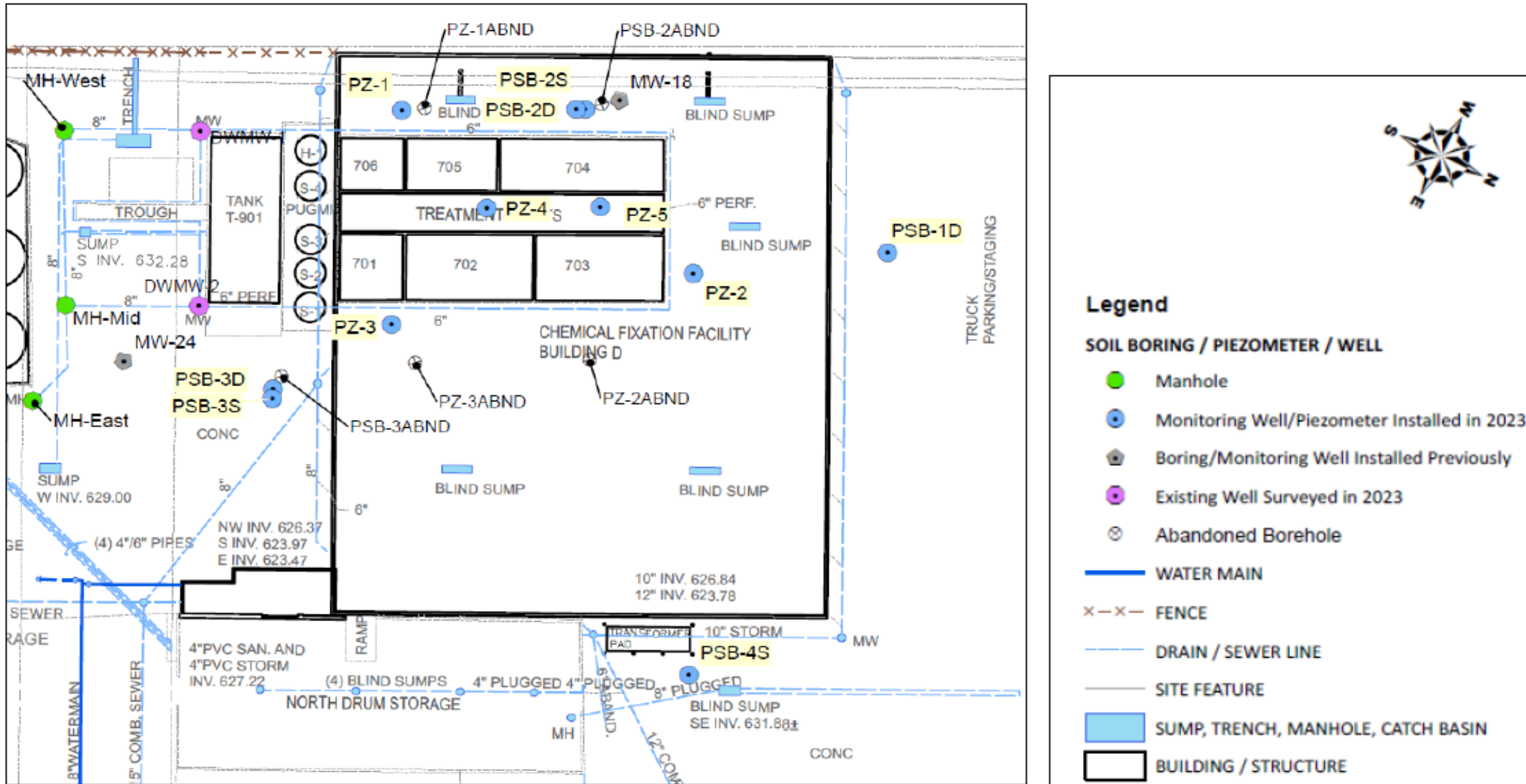
C-12

Air Monitoring



- 3 monitoring stations
- Sampling conducted 1x per month
- 24-hour sampling period
- Sampling consistent with EGLE protocols
- Testing for 17 constituents, including 11 VOCs
- Data evaluated by independent lab and shared with EGLE

Groundwater Monitoring



Source- GZA 2023 Hydrogeologic Evaluation Report

Detroit South Paving



Additional paving planned to enhance dust controls and air quality