BROWNFIELD CLEANUP PROGRAM UPDATE

1001 EAST DELAVAN AVENUE SITE NYSDEC SITE No. C915196B

Content

Site Description

Remedial Investigation Update

Pre-Design Investigation

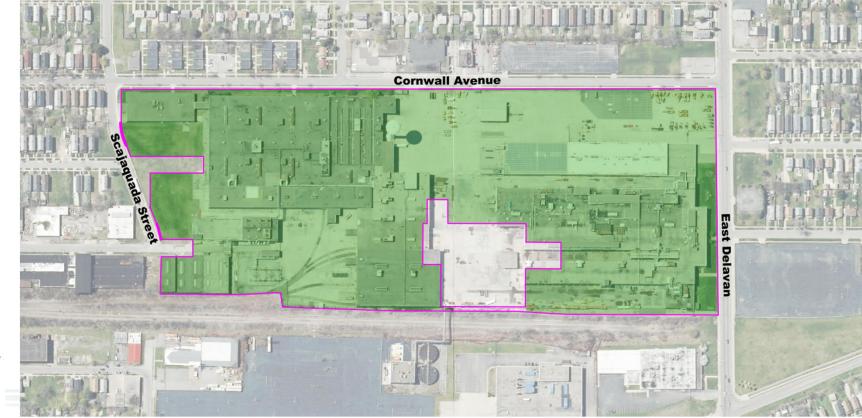
Schedule





Site Description

- The 1001 East Delavan BCP Site is the balance of the former GM and AAM plant around the 250 Colorado Street Site.
- The BCP addresses 32.9 acres of the approximately 35.5-acre property.





Remedial Investigation Timeline

March 2021 RIWP Approved March 2022
Draft RIR
Submitted

September 2022 Revised RIR and Draft AAR Submitted

Ongoing
Pre-Design
Investigation
Activities

















November/December

2021

Fuel Oil IRM and RI

Field Activities

Completed

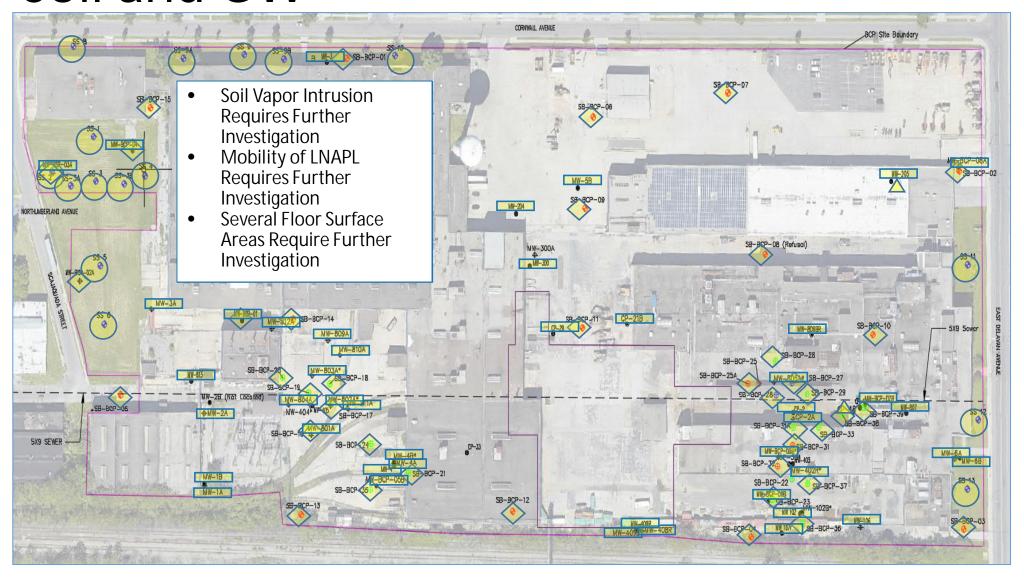








Remedial Investigation Summary – Soil and GW



EAST DELAVAN PROPERTY SOURCE REMOVAL EFFORTS



Former Machining Area Pit Prior to Cleaning by EDP

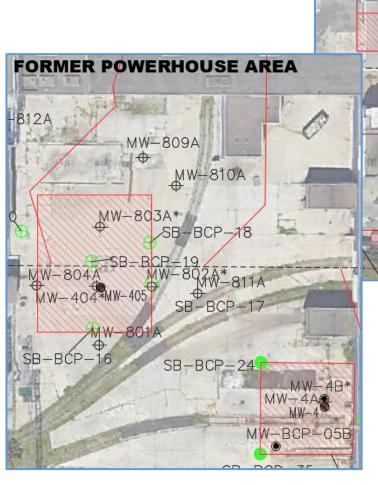
Typical Cleaning of Pit/Sump in Former Machining Area

Typical Backfilled Pits/Trenches in Former Machining Area

Remedial Investigation Summary – LNAPL

- LNAPL Remains in the Former Powerhouse Area and Former Machining Area
- No Migration outside of these Areas
- Former GM/AAM Source was Removed by EDP
- Additional Investigations Planned to Support Final Remedy Selection

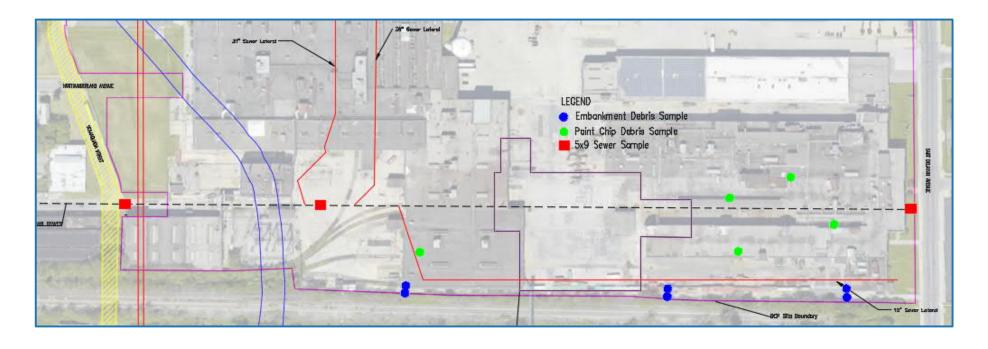






FORMER MACHINING AREA

Remedial Investigation Summary – Debris



- Paint Chip and Embankment
 Debris Contain Constituents

 Above DEC Commercial Standards
- Water/Sewerage Samples from 5x9 Sewer do not indicate impact from Groundwater or LNAPL on BCP Site

- Additional Investigation Tasks are proposed:
 - Concrete Wipe Sampling
 - LNAPL Mobility/Migration Potential
 - Indoor Air Sampling

Schedule

- Pre-Design Investigation Work Plan (PDI WP) DRAFT April 2023
 - LNAPL Mobility/Migration Investigation
 - Concrete Wipe Sampling for PCBs
 - Further Soil Vapor Intrusion Evaluation
- Remedial Investigation Report:
 - Final Draft RIR to be submitted to NYSDEC after PDI WP Approval Anticipated May/June 2023
- Conduct Pre-Design Investigation through 2023
- PDI Report and Revised Alternatives Analysis Report 2024

