QUARTERLY COMMUNITY MEETING

July 24, 2024



AGENDA

- Community Updates
- Facility Updates
- Detroit South Update
- Discussion



COMMUNITY UPDATES





DETROIT NORTH Community Updates

- Supporting Alkebu-lan Village summer program
- Scholarships for local Detroit HS Seniors
- Bailey Park support for a pavilion
- GSCC support for kitchen project
- Traffic—Have you seen an improvement or more work to do?



FACILITY UPDATES





DETROIT NORTH Operations

- No reported complaints of odor received since non-hazardous industrial waste processing has resumed
- Website is ready for launch
- Working on moving out of Building 4 and returning to sorting service for HHW events.
- Adding a Safe-rack for sampling of trucks



AIR MONITORING



- Sampling is required every 12 days on EPA schedule
- Analysis completed for TSP, Arsenic, Lead, and Chromium
- EGLE's most recent Ambient Air scorecard shows 100% compliance



DETROIT NORTH Regulatory & Compliance

2024

- Since the February HCA, the facility has been inspected by the EGLE hazardous waste division, EGLE solid waste division, and Wayne County.
- The facility had one wastewater discharge exceedances since the February HCA meeting. It was a lead exceedance in May. It was self-reported to GLWA.
- EGLE has/has not received any odor complaints regarding operations as of 7/23/24.



DETROIT NORTH Regulatory & Compliance

2023

- 13 regulatory inspections last year.
 - EGLE Hazardous Waste Program (No violations identified in the Q2, Q3, and Q4 inspections)
 - EGLE Solid Waste Program (No violations identified)
 - EGLE Air Quality Program (No violations identified)
 - Wayne County Solid Waste Program (No violations identified)
 - Great Lakes Water Authority
- 2 GLWA exceedances in March (1 copper; 1 nickel)



DETROIT SOUTH UPDATE



Detroit South Updates Consent Order

Background

- EGLE inspection in April 2023 found liquids in interstitial space
- EGLE issued violations in May 2023
- Some infiltration of tank steel liners
- Groundwater infiltration of secondary containment system
- Temporarily paused site operations to conduct additional investigations

Facility underwent major improvements and investigations since EGLE

Enforcement, including:

- Investigation found no offsite impacts to groundwater table or sewer system
- Installed 7 groundwater wells
- Added 5 piezometers
- Incorporated robust groundwater sampling
- Removed 6 tanks and conducted concrete repairs
- Removed 80k gallons of perched water with perimeter drain



Detroit South Updates Terms of Consent Order

- Ensure that the waste treatment tanks meet all applicable standards.
- Implement improved waste acceptance and screening procedures
- Improve procedures for inspecting waste storage areas.
- Conduct regular groundwater monitoring.
- Complete a feasibility study evaluating additional air emission controls.
- Deposit \$927,423 in an escrow account, pending development of possible supplemental environmental projects (SEP).
- Pay an upfront penalty of \$34,225 and reimburse the State an additional \$24,307 for enforcement costs.



DISCUSSION

