



Chelsea Tank Farm Gasoline Release

Initial Discovery and Investigation

February 4, 2026



- Legend**
- Site Boundary
 - Structure
 - Lake/Pond
 - Stream
 - Parcel Boundary
 - Municipal Boundaries

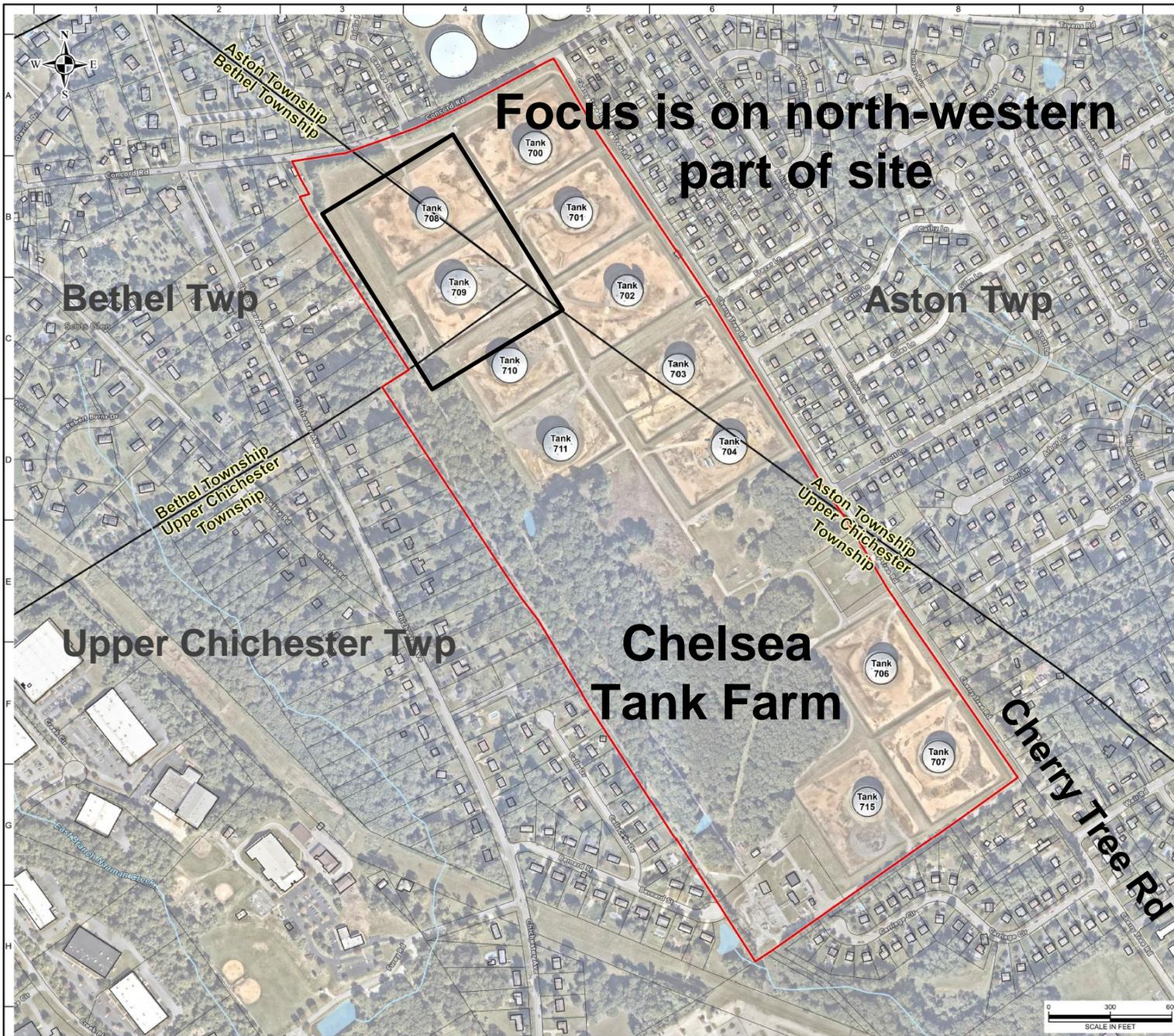
- Notes:**
1. All site feature locations are approximate.
 2. Imagery provided through Langan's subscription to Nearmap.com. Flown 10/9/2025.
 3. Parcel boundaries are provided by the Delaware County Office of Data and Mapping Innovation (ODMI).
 4. Streams and waterbodies are provided by the National Hydrography Dataset (NHD).
 5. Structure outlines provided by the Federal Emergency Management Agency (FEMA) Geospatial Response Office and Oak Ridge National Laboratory (ORNL).
 6. Municipal boundaries are provided by the Delaware County Office of Data and Mapping Innovation (ODMI).

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Project
MIPC CHELSEA FACILITY
 920 CHERRY TREE ROAD
 ASTON TOWNSHIP
 DELAWARE COUNTY PENNSYLVANIA
 Drawing Title
MIPC CHELSEA FACILITY

Project No.	220240201	Figure	
Date	1/30/2026		
Scale	1"=300'		1
Drawn By	CH		





Focus is on north-western part of site

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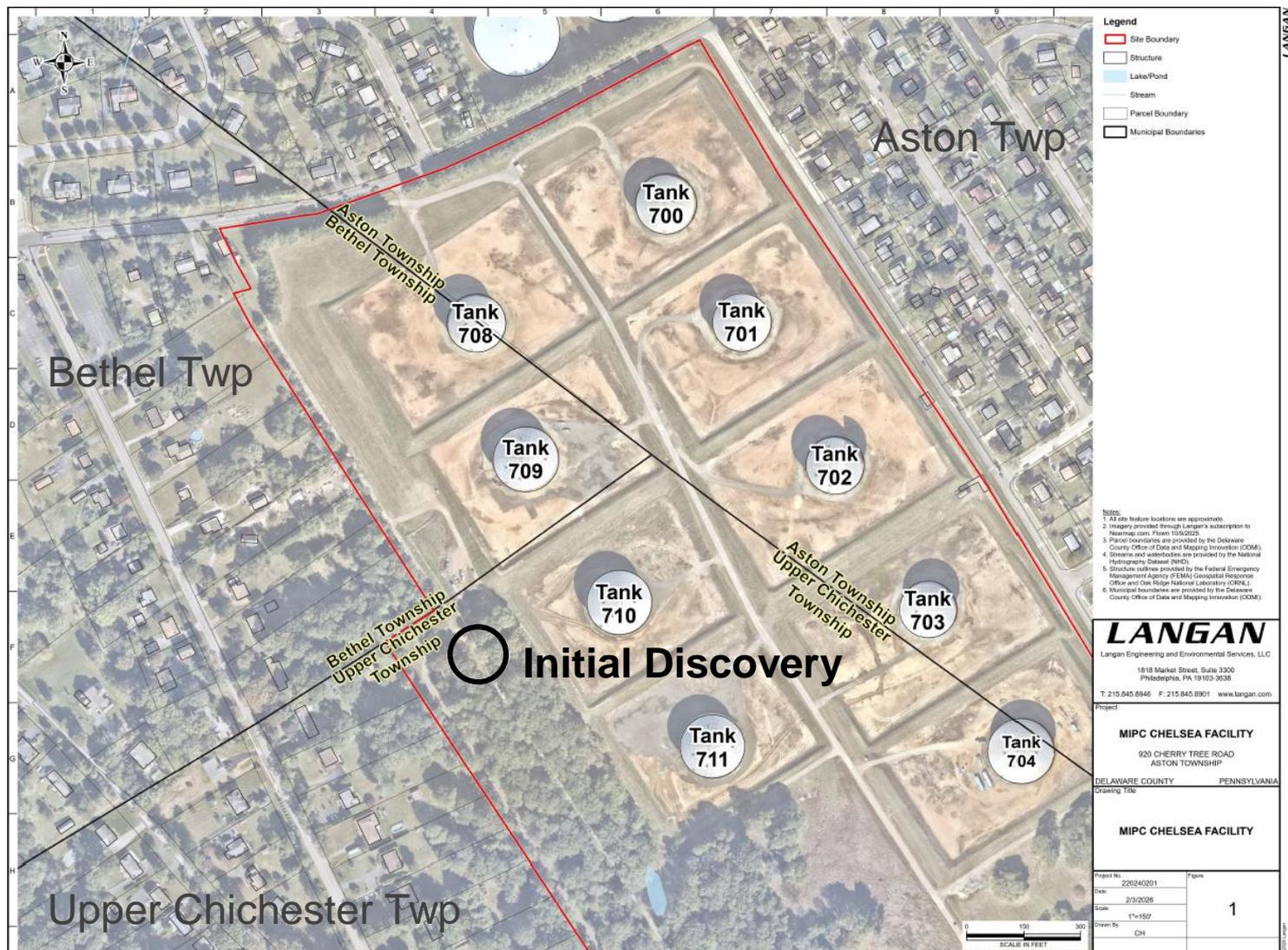
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0 300 600
 SCALE IN FEET

Initial Discovery – August 18, 2025



Initial Discovery – August 18, 2025



Emergency Response Actions (Aug 2025)

- Activated Emergency Operations Center
- Notified Agencies – PADEP & Local
- Mitigated impacts offsite, to surface water

24/7 Vacuum Trucks

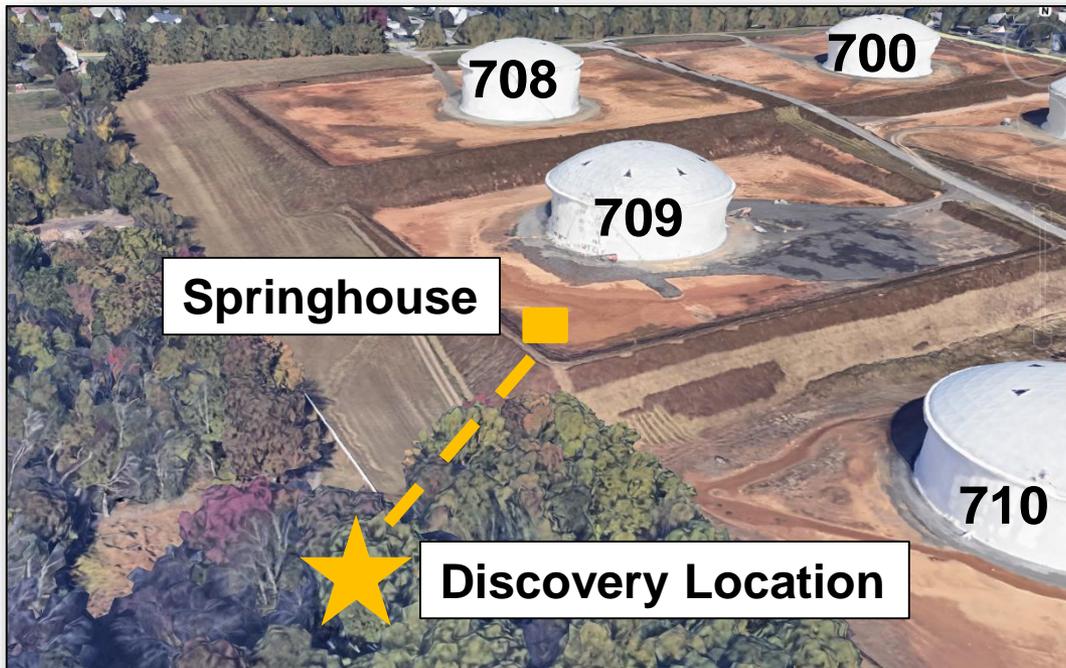


Deployed absorbent boom



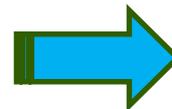
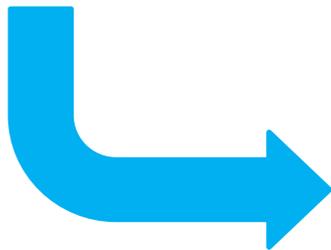
Initial Source Investigation (Aug 2025)

- **Concrete Groundwater Conveyance Pipe:**
 - 98% Water; 2% Hydrocarbon
 - Reviewed historical records
 - Conducted camera inspection
 - Excavated concrete pipe – no impacted soils



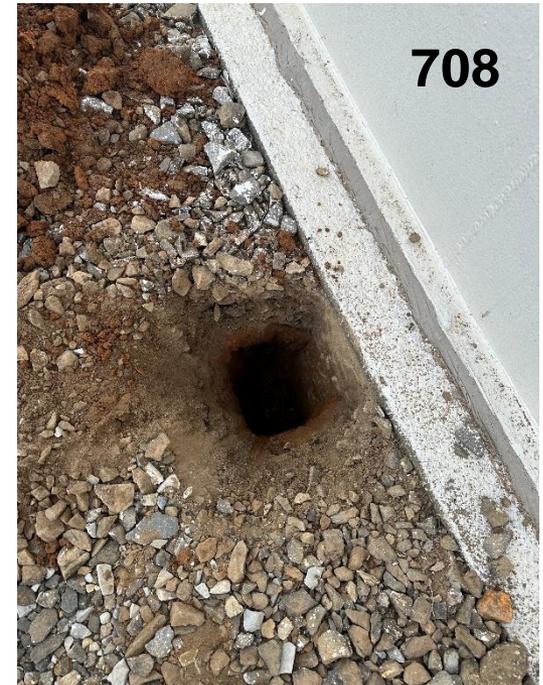
Water Treatment System (Sept 2025)

- Designed and installed water treatment system
- PADEP issued a Temporary Discharge Approval
- Collecting samples weekly to monitor effectiveness



Source Investigation Continued (Aug – Nov 2025)

- **Tanks and Pipeline Equipment:**
 - Excavated several locations – **no impact found**
 - Inspected multiple tanks – **no leaks**
 - Tested pipe connected to Tank 709 – **no leaks**
 - Reviewed tank levels – **not out-of-balance**
 - Isolated tanks & feed lines to test levels – **Tank 708 level drop**



Subsurface Investigation (Nov 2025)

- **Soil & Groundwater:**
 - Soil borings and groundwater wells installed to 32' below ground surface – **gasoline impact around Tank 708**
- **Tank 708 taken out of service**



Source Confirmation– Tank 708 (Dec 2025)

- **Agencies notified 12/5/25 – State, Federal & Local**
 - PHMSA – Corrective Action Order issued 12/19/25
 - PADEP – Administrative Order issued 12/23/25
- **Expanded Neighbor Outreach**
- **Contracted Langan Engineering & Environmental**
- **Inspected Tank 708 – revealed 1/4” hole**