

FORM D
NONRESIDENTIAL LAND USE ASSESSMENT FOR fYNOP ANNUAL
POST-REMEDIATION CARE PLAN ACTIVITIES

This form is used to document the results of annual post-remediation care activities for engineering and institutional controls at the Former York Naval Ordnance Plant (fYNOP) in York, Pennsylvania. These activities are to be performed in accordance with the procedures in the approved Pennsylvania Land Recycling and Environmental Remediation Standards Act (Act 2) Final Report and Post-Remediation Care Plan (PRCP) contained in Appendix J of the Final Report.

The activities covered by this form include reviewing low altitude aerial photographs using unmanned aircraft system (drone) technology and conducting a walk-over inspection to confirm nonresidential land use on the East and West Campus properties and in LUA 6 in accordance with Section 4.1.1 in the PRCP.

Which property and/or land use area (LUA) does this form cover?

- ☒ East Campus property and LUA 6.
☒ West Campus property.

Aerial Photograph Information

Date photographs taken: March 11, 2025
Company taking photographs: Hydro-Terra Group
Equipment used: DJI Zenmuse XZ5S Camera & DJI Matrice 200 Drone
Elevation of camera above ground surface: 400 feet
Weather conditions: Sunny, windy, 66 degrees Fahrenheit; wind gusts up to 17 mph
Georeferencing Method: 3D ground control points taken with Trimble Da2
Number of photographs taken: 966 (East and West Campus)

Please include copies of the aerial photographs with this completed form. [One (1) summary/site aerial photograph provided [Figure 1] and (6) low aerial photos of LUA 6 area included]

Did the aerial photograph review identify residential land use on the property?

- ☒ No.
☐ Yes. If yes, describe the residential land use and identify the location(s) on a figure.

Did the aerial photograph review identify residential land use in LUA 6?

- ☐ Not applicable. LUA 6 was not assessed.
☒ No.
☐ Yes. If yes, describe the residential land use and identify the location(s) on a figure.

Walk-Over Inspection InformationDate of walk-over inspection: 3/28/2025Company performing the inspection: Hydro-Terra Group (HTG)Name of inspector: Emily WadeWeather conditions: Partly sunny, 60 degrees FahrenheitNumber of photographs taken: 22 (East and West Campuses)

Please include copies of photographs taken during the inspection with this completed form.

Did the inspection identify residential land use on the property?



No.



Yes. If yes, describe the residential land use and identify the location(s) on a figure.

Did the inspection identify residential land use in LUA 6?



Not applicable. LUA 6 was not assessed.



No.



Yes. If yes, describe the residential land use and identify the location(s) on a figure.

Other Observations

Were other noteworthy items related to annual post-remediation care activities identified during the nonresidential land use assessment?



No.



Yes. If yes, describe the items.

Nonresidential Land Use Assessment Form Prepared By:Hydro-Terra Group

Company Name

Rodney Myers, CHMM Sr. Program Manager

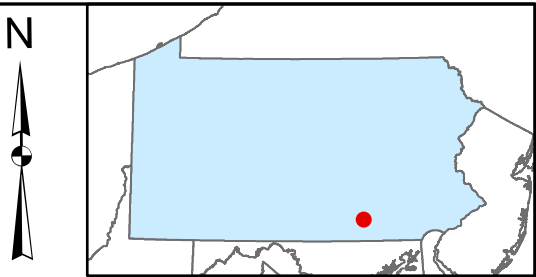
Company Representative / Title

3/31/2026

Signature / Date

Consultant

Relationship to Owner of the Property



West Campus Boundary
East Campus Boundary



Former York Naval Ordnance Plant
1425 & 1445 Eden Road York, PA 17402

HTG Drone Flight & Imagery Date: March 11, 2025 - DJI Zenmuse X5S, DJI Matrice 200
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community, Sources: Esri, Maxar, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatastyrelsen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap, and the GIS user community

	fYNOP Cleanup		
	March 11, 2025 Drone Imagery		
	drawn:	LPS	04/11/25
	checked:	EMW	04/11/25
approved:		RGM	04/11/25
figure:			1

Photos taken March 11, 2025.

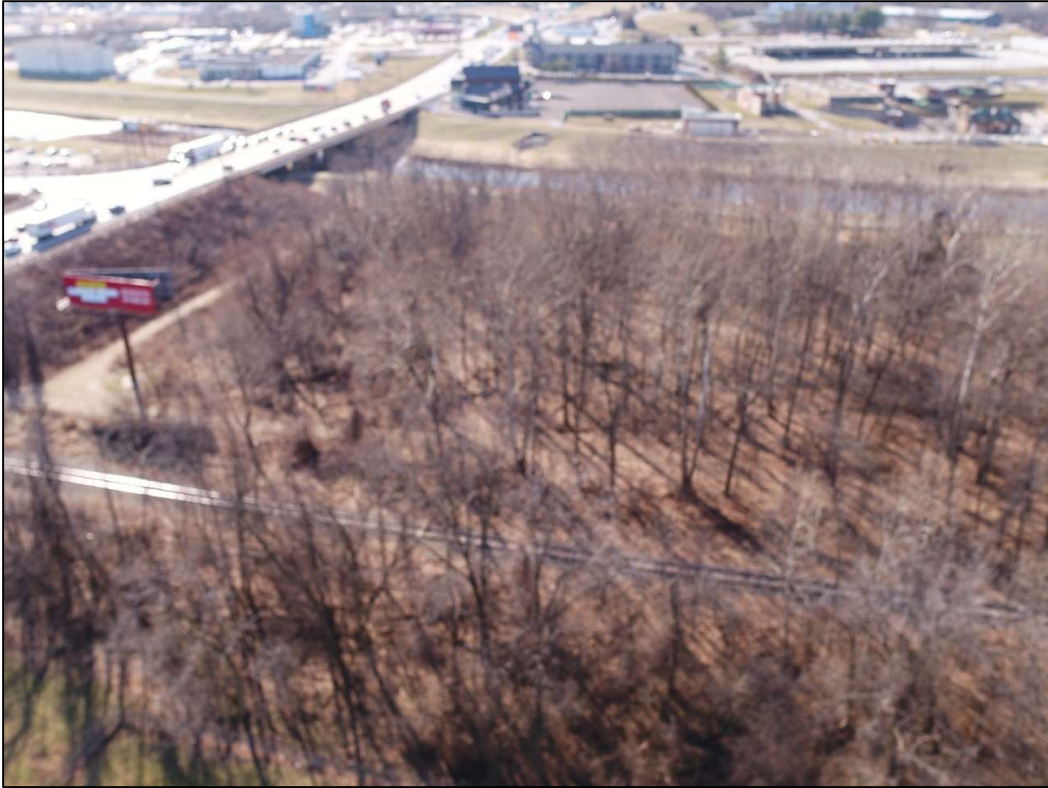


Photo 1: Photo looking west towards LUA6, near Route 30 bridge.



Photo 2: Photo looking west at LUA 6, and across Codorus Creek at Pennsylvania-American Water Company (PAWC) Wastewater Treatment Plant.

Photos taken March 11, 2025.



Photo 3: Photo looking west at LUA 6 across Codorus Creek at PAWC property.



Photo 4: Photo looking west at LUA 6 and toward Codorus Creek. NP York 58, LLC stormwater basin and recent sinkhole on Sandbank Hill property is visible just east of Norfolk-Southern railroad.

Photos taken March 11, 2025.



Photo 5: Photo looking west at LUA 6 from northwest corner of the West Campus (LUA 3).



Photo 6: Looking southeast toward the northeast corner of LUA 6 and northwest corner of LUA 3.