

**Former Lockheed Martin
French Road Facility
Utica, New York
Solvent Dock Area
NYSDEC Site #633036A**

**Second Quarter 2024
Corrective Action Progress Report**



Prepared for:
**Lockheed Martin Corporation
Environmental Remediation
6801 Rockledge Drive
Bethesda, MD 20817**

Prepared by:
**Tetra Tech Inc.
980 Awald Road
Suite 302
Annapolis, MD 21403**

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ACRONYMS

DMR	Discharge Monitoring Report
FNPD	Former Northern Perimeter Ditch
GCTS	Groundwater Collection and Treatment System
in. W.C.	Inches of Water Column
NYSDEC	New York State Department of Environmental Conservation
NYSDOH	New York State Department of Health
OM&M	Operation, Monitoring and Maintenance
SPDES	State Pollutant Discharge Elimination System
SSDS	Sub-Slab Depressurization System

Purpose

On behalf of Lockheed Martin Corporation (Lockheed Martin), Tetra Tech Inc. (Tetra Tech) has prepared this **Second Quarter 2024 Corrective Action Progress Report** for the Solvent Dock Area at the former Lockheed Martin French Road facility in Utica, New York (the Site). This report is required by the October 3, 2008 New York State Department of Environmental Conservation (NYSDEC) Order on Consent (the Order; CO 6-20080321-5), and in Attachment 3-1 (Corrective Action Requirements), Section B.8, of the Order. The following sections summarize activities and information for the Second Quarter (April, May, June) of 2024.

1. Summary of Work Completed During the Reporting Period

The following activities were completed during the reporting period:

- The groundwater collection and treatment system (GCTS) was temporarily shut down on May 26, 2021, with NYSDEC approval, to evaluate the effects of the shutdown through groundwater monitoring. In order to continue to be in compliance with the existing State Pollutant Discharge Elimination System (SPDES) permit (NY-012-1894), monthly Discharge Monitoring Reports (NetDMRs) are required to be submitted to the NYSDEC. The temporary shutdown of the GCTS has resulted in no discharge to the SPDES outfall, therefore the no discharge code with an explanation is documented in the monthly NetDMRs submitted to NYSDEC.
- Completed capping of the influent and effluent piping of the GCTS as part of the removal of the SPDES permit.
- Performed ongoing operation, monitoring, and maintenance (OM&M) of the interim corrective measure for sub-slab soil gas (i.e., the sub-slab depressurization system, or SSDS). A 24-hour differential pressure test was performed in April 2024. The differential vacuums over the 24-hour period met or exceeded the requisite vacuum of 0.004 inches of water column (in. W.C.).
- Conducted routine project update conference call with the NYSDEC (Michael Squire) and the New York State Department of Health (NYSDOH, Stephen Lawrence) on April 25, 2024.
- The NYSDEC/NYSDOH, in a letter dated April 12, 2024, stated that the Final Engineering Report dated January 26, 2024 is approvable pending the signing of an environmental easement. In addition, the April 12, 2024 letter approved the Interim Site Management Plan dated January 26, 2024.
- The NYSDEC/NYSDOH, in a letter dated May 2, 2024, stated that the Annual 2023 Site Management Report dated March 14, 2024 was approved.

2. Summary of Findings Made During the Reporting Period

- There were no findings made during the reporting period.

3. Summary of Changes Made During the Reporting Period

- There were no changes made during the reporting period.

4. Summary of Contacts Made with Representatives of the Local Community and Public Interest Groups During the Reporting Period

- No interaction occurred with the local community or public interest groups during the reporting period.

5. Summary of Problems Encountered During the Reporting Period

- There were no problems encountered during the reporting period.

6. Changes in Personnel Conducting or Managing the Corrective Measures During the Reporting Period

- No personnel changes occurred during this reporting period.

7. Summary of Work Planned for the Next Reporting Period

The following activities are scheduled or anticipated for completion during the next reporting period (July, August, September 2024):

- Continue with the submission of the monthly NetDMRs until the required action items (i.e., vapor phase carbon removal and sequestering agent removal) for decommissioning the GCTS are completed. Decommissioning activity in progress: dates for completion of the work are TBD.
- Continue OM&M of the SSDS, including quarterly SSDS sampling and monitoring.
- Continuing project status calls with NYSDEC and NYSDOH.
- Continuing with GCTS decommissioning activities.
- Repair roof leak of existing building housing the SSDS equipment.
- Remove and properly dispose of vapor phase activated carbon from the SSDS and GCTS systems.
- Remove and properly dispose of the sequestering agent drum from the GCTS system.
- Perform the annual groundwater sampling event in September 2024.
- Finalize West Lot Closure Report.

End of Report