

**Former Lockheed Martin  
French Road Facility  
Utica, New York  
Solvent Dock Area  
NYSDEC Site #6-20080321-5**

**Fourth Quarter 2017  
Corrective Action Progress Report**



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### ACRONYMS

DMR	Discharge Monitoring Report
FNPD	Former Northern Perimeter Ditch
GCTS	groundwater collection and treatment system
ICM	Interim Corrective Measure
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 **Fourth Quarter 2017 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 Fourth Quarter (October, November, and December) of 2017.

## 1. Summary of Work Completed During the Reporting Period

The following activities were completed during the reporting period:

- Obtained monthly samples of effluent water from the groundwater collection and treatment system (GCTS) for compliance with the existing State Pollutant Discharge Elimination System (SPDES) permit (NY-012-1894). Results were documented in monthly Discharge Monitoring Reports (NetDMRs) submitted to NYSDEC.
- Performed ongoing operation, monitoring and maintenance (OM&M) of the interim corrective measure (ICM) for groundwater (i.e., GCTS).
- Performed ongoing OM&M of the ICM for sub-slab soil gas (i.e., the sub-slab depressurization system, or SSDS). Completed the 18-month frequency leak detection testing in October. No leaks were detected.
- Performed the annual cover system inspection. No significant issues were identified.
- The design and implementation of the Former Northern Perimeter Ditch (FNPD) source area and surface soil locations soil removal remedy is underway. Brown and Caldwell completed deliverables relating to the land survey and geophysical survey. Brown and Caldwell performed pre-characterization of planned investigation derived waste and monitoring well decommissioning. Brown and Caldwell also initiated preparation of the draft Remedial Action Work Plan and 60% design drawings.
- To accommodate the Utica Public Library's need for more space, Lockheed Martin prepared a draft fact sheet that directs interested parties to links where the documents can be found. The library will no longer need to store hard copies of project documents. The fact sheet is in the final stages of preparation.
- ConMed has provided no further information regarding its plans to install a crane or lift inside the molding area of the main manufacturing building. Lockheed Martin will keep NYSDEC and the New York State Department of Health (NYSDOH) informed of any further communication on construction plans from ConMed.

- Conducted routine monthly project update conference call on October 2, 2017 with NYSDEC (Jamie Verrigni) and NYSDOH (Steve Karpinski).

## **2. Summary of Findings Made During the Reporting Period**

- No significant new findings were made during this 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 local community or public interest groups during the reporting period.

## **5. Summary of Problems Encountered During the Reporting Period**

- No significant problems were encountered during the reporting period.

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

- Lockheed Martin's management of the project has transitioned from Chuck Trione to Glenda Clark.
- Jamie Verrigni resigned her position as NYSDEC Project Manager effective November 15, 2017. Until a replacement is identified, Lockheed Martin will report project developments to Amen Omorogbe.

## **7. Summary of Work Planned for the Next Reporting Period**

The following activities are scheduled or anticipated for completion during the next reporting period:

- Continue operation and maintenance of the GCTS, including monthly effluent sampling for compliance with the existing SPDES permit, and quarterly sampling and monitoring; data to be provided as part of the monthly NetDMRs and quarterly system OM&M summaries.
- Continue operation and maintenance of the SSDS, including quarterly SSDS sampling and monitoring; data to be provided as part of the quarterly system OM&M summaries.
- Continue design and implementation of the FNP source area and surface soil locations soil removal remedy.
- Resume monthly project status calls with NYSDEC and NYSDOH once NYSDEC identifies a new Project Manager.

- Post completed fact sheet with the Utica Public Library and continue to upload electronic documents to the Lockheed Martin Solvent Dock Area Archive website.

End of Report