



Transmittal

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

**Second Quarter 2015
Corrective Action Progress Report**



Prepared for:
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ACRONYMS

DOW	Division of Water
GAC	granular activated carbon
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
VI	vapor intrusion



Purpose

On behalf of Lockheed Martin Corporation (Lockheed Martin), Stantec Consulting Services Inc. (Stantec) has prepared this *Second Quarter 2015 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 and June) of 2015.

1.0 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 submitted to NYSDEC.

Performed ongoing operation, monitoring and maintenance (OM&M) of the interim corrective measure (ICM) for groundwater (i.e., the GCTS).

Performed ongoing OM&M of the ICM for sub-slab soil gas (i.e., the sub-slab depressurization system, or SSDS).

Completed first quarter 2015 groundwater sampling during the period April 14-17, 2015 in accordance with the *Interim Groundwater Monitoring Program*, and submitted related monitoring data to NYSDEC and NYSDOH on May 29, 2015.

Submitted the *First Quarter 2015 Corrective Action Progress Report* to NYSDEC and New York State Department of Health (NYSDOH) on April 16, 2015 and added the document to the public repository at the Utica Library.

Conducted project update conference calls on April 16, May 21, and June 16, 2015 with NYSDEC (S. Saucier, A. Omorogbie and R. Curley [April 16 call only]) and NYSDOH (S. Karpinski).

- f* Submitted to NYSDEC on May 18 a letter from Lockheed Martin requesting an extension of the deadline for Draft Environmental Easement package submittal to August 1, 2015.
- f* Received from NYSDEC on May 19, 2015 an email response approving the requested Draft Environmental Easement deadline extension to August 1, 2015.
- f* Received from NYSDEC on May 19, 2015 a letter requiring that Lockheed Martin either

Completed preparation of the Draft report for the 2015 *Vapor Intrusion Study, Solvent Dock Area*, and submitted the draft to ConMed for review on June 16, 2015. Comments are due back to Lockheed Martin on July 8, 2015.

Performed, on June 17, 2015 a geophysical survey for underground utilities in the vicinity of four soil vapor monitoring probes previously installed and sampled on the property immediately adjacent to the north of the Site

FORMER LOCKHEED MARTIN
FRENCH ROAD FACILITY
UTICA, NEW YORK
SOLVENT DOCK AREA

SECOND QUARTER 2015
CORRECTIVE ACTION
PROGRESS REPORT