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1	7/14/10	Second Quarter 2010 Corrective Action Progress Report, Order on Contract Index Number 20080321-5, Solent Dock Area, Former Lockheed Martin Facility, Albany, New York	AS

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Lockheed Martin Corporation

Second Quarter 2010  
Corrective Action Progress Report

Order on Consent

Index Number: 6-20080321-5

Solvent Dock Area

Former Lockheed Martin Facility

Utica, New York

July 2010

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Jeffrey J. Bonsteel  
Project Scientist



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Christopher J. Motta, CPG  
Project Manager

Second Quarter 2010  
Corrective Action Progress  
Report

Order on Consent  
Index Number: 6-20080321-5  
Solvent Dock Area  
Former Lockheed Martin Facility  
Utica, New York

Prepared for:  
Lockheed Martin Corporation

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Our Ref.:  
NJ001017.0001

Date:  
July 2010

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Purpose	1
1. Summary of Work Completed During the Reporting Period	1
2. Summary of Findings Made During the Reporting Period	2
3. Summary of Changes Made During the Reporting Period	2
4. Summary of Contacts Made with Representatives of the Local Community and Public Interest Groups during the Reporting Period	2
5. Summary of Problems Encountered During the Reporting Period	3
6. Changes in Personnel Conducting or Managing the Corrective Measures during the Reporting Period	4
7. Summary of Work Planned for the Next Reporting Period	4

#### ACRONYMS

CMS	Corrective Measures Study
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
SSDS	sub-slab depressurization system
VOCs	volatile organic compounds
WWTP	wastewater treatment plant

## Purpose

On behalf of Lockheed Martin Corporation (Lockheed Martin), ARCADIS has prepared this Second Quarter 2010 Corrective Action Progress Report for the Solvent Dock Area ("the Site") at the former Lockheed Martin French Road facility in Utica, New York. 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 of 2010 (April, May and June 2010).

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

The following activities were completed during the reporting period:

- § Provided to NYSDEC and NYSDOH the analytical data from samples collected at an indoor air, outdoor air, and sub-slab soil-vapor location at the former guard house, in association with continued investigations at the former northern perimeter ditch. Discussions with NYSDEC and NYSDOH confirm that no vapor intrusion issues exist at the former guard house;
- § Revised Site Management Plan (in progress);
- § Sampled effluent from the groundwater collection and treatment system (GCTS) for compliance with the existing State Pollutant Discharge Elimination System permit (NY-012-1894);
- § Performed ongoing operation and maintenance of the interim corrective measure (ICM) for groundwater (i.e., the GCTS);
- § Performed ongoing operation and maintenance of the ICM for sub-slab soil gas (i.e., the SSDS);
- § Completed inventory of Site piezometers and monitoring wells;
- § Submitted to NYSDEC/NYSDOH the Former Northern Perimeter Ditch Supplemental Investigation Work Plan;
- § Initiated field work associated with the Former Northern Perimeter Ditch Supplemental Investigation Work Plan;
- § Submitted to NYSDEC/NYSDOH the Work Plan for Final Closure Activities of the Wastewater Treatment Plant, added the document to the public repository



As presented in Section 1, several project documents were added to the public repository (at the Utica Library) and uploaded to the public Lockheed Martin website.

No other contacts with representatives of the local community or public interest groups were made during the reporting period.

5.

No other significant problems were encountered during the reporting period.

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

No personnel changes occurred among those conducting or managing the corrective measures at the Site during the reporting period.

Mr. Paul Ragusa, who was the primary