



Imagine the result

Lockheed Martin Corporation



Daniel A. Zuck
Task Manager



Jeffery J. Bonsteel
Project Manager

**Fourth Quarter 2013 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

Prepared by:
ARCADIS U.S., Inc.
10 Friends Lane
Suite 200
Newtown
Pennsylvania 18940
Tel 267.685.1874
Fax 267.685.1801

Our Ref.:
NJ001048.0001

Date:
January 2014

Table of Contents

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	2
6. Changes in Personnel Conducting or Managing the Corrective Measures During the Reporting Period	3
7. Summary of Work Planned for the Next Reporting Period	3

ACRONYMS

FNPD	Former Northern Perimeter Ditch
GCTS	groundwater collection and treatment system
ICM	interim corrective measure

**Fourth Quarter 2013
Corrective Action
Progress Report**

Solvent Dock Area
Former Lockheed Martin
Facility, Utica, New York

Purpose

On behalf of Lockheed Martin Corporation (“Lockheed Martin”), ARCADIS has prepared this *Fourth Quarter 2013 Corrective Action Progress Report* for the Solvent Dock Area (“the Site”) at the former Lockheed Martin French Road facility in

**Fourth Quarter 2013
Corrective Action
Progress Report**

Solvent Dock Area
Former Lockheed Martin
Facility, Utica, New York

Submitted *Corrective Measures Study* for the Former Northern Perimeter Ditch (FNPD) to NYSDEC/NYSDOH on December 23, 2013 in response to NYSDEC's July 16, 2013 comment letter on the *Pre-Design Activities Report* and *Feasibility Study Report Addendum*; and,

Submitted *Summary Report on Surface Soil Sampling Activities* t

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

As reported by Lockheed Martin to NYSDEC by phone call on October 23, 2013, Lockheed Martin is in the process of procuring a new Performing Contractor to replace ARCADIS. Procurement is planned to be completed in January 2014. The new Performing Contractor will initially work with ARCADIS during a transition period before fully assuming the role in February 2014.

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

7. Summary of Work Planned for the Next Reporting Period

The following activities are scheduled for completion during the first quarter 2014 reporting period:

Continue operation and maintenance of the GCTS, including effluent sampling for compliance with the existing SPDES permit (NY-012-1894) and quarterly sampling and monitoring; data to be provided as part of the monthly Discharge Monitoring Reports, quarterly system O&M summaries, and the *Annual 2013 GCTS Operation, Maintenance, and Monitoring Report*;

Continue operation and maintenance of the SSDS, including quarterly SSDS sampling and monitoring; data to be provided as part of the quarterly system O&M summaries and the *Annual 2013 SSDS Operation, Maintenance, and Monitoring Report*;

Conduct the first quarterly groundwater sampling event for 2014 in accordance with the draft *Interim Groundwater Monitoring Program*;

Conduct the 2014 annual vapor intrusion monitoring event;

Submit the *Annual 2013 Groundwater Monitoring Report* to NYSDEC/NYSDOH;

Submit the annual Operations, Maintenance, and Monitoring Reports for the GCTS and SSDS for calendar year 2013 to NYSDEC/NYSDOH;

Submit SSDS upgrade and testing summary report/as-built drawings and SSDS upgrade certification letter to NYSDEC/NYSDOH;

**Fourth Quarter 2013
Corrective Action
Progress Report**

Solvent Dock Area
Former Lockheed Martin
Facility, Utica, New York

Continue to discuss the elements of a future Site Management Plan with ConMed and work on revisions to the current draft Plan. Potential revisions are pending input from NYSDEC on suitability of the current draft's content relative to more recent guidance on Plan format; and,

Continue monthly project status calls with NYSDEC/NYSDOH.