

To: Mr. Larry Rosenmann NYSDEC Bureau of Hazardous Waste and Radiation Management, 9th Floor 625 Broadway Albany, NY 12233 Copies: Greg Rys, NYSDOH Charles Trione, Lock James Zigmont, CDI Chris Motta, ARCAD Ginny Robbins, BSK Kay Armstrong, Arm Dale Truskett, Lockh

Greg Rys, NYSDOH Charles Trione, Lockheed Martin James Zigmont, CDM Chris Motta, ARCADIS Ginny Robbins, BSK Kay Armstrong, Armstrong & Assoc. Dale Truskett, Lockheed Martin Paul Ragusa, ConMed File

From:

Other:		🗌 Sar	nples	Copy of Letter	Reports
Copies	Date	Drawing No.	Rev.	Description	Action*

Jeffrey J. Bonsteel Project Scientist

Christopher J. Motta, CPG Project Manager Fourth Quarter 2009 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 465 New Karner Road First Floor Albany New York 12205-3839 Tel 518.452.7826 Fax 518.452.4398

Our reference: NJ000644.0001

Date: 28 January 2010

Fourt h Quarter 2009 Corrective Action Progress Report

TABLE OF CONTENTS

 Summary of Contacts Made with Representat ives of the Local Community and Public Interest Groups During the Reporting Period 3 	Purpose				
 Summary of Changes Made During the Reporting Period Summary of Contacts Made with Representat ives of the Local Community and Public Interest Groups During the Reporting Period Summary of Problems Encountered During the Reporting Period Changes in Personnel Conducting or Managing the Corrective Measures During the Reporting Period 3 	1.	Summary of Work Completed During the Reporting Pe riod	1		
 Summary of Contacts Made with Representat ives of the Local Community and Public Interest Groups During the Reporting Period Summary of Problems Encountered During the Reporting Period Changes in Personnel Conducting or Managing the Corrective Measures During the Reporting Period 3 	2.	Summary of Findings Made During the Reporting Period	2		
Community and Public Interest Groups During the Reporting Period35. Summary of Problems Encountered During the Reporting Period36. Changes in Personnel Conducting or Managing Measures During the Reporting Period3	3.	Summary of Changes Made During the Reporting Period	2		
 Changes in Personnel Conducting or Managing the Corrective Measures During the Reporting Period 3 	4.		3		
Measures During the Reporting Period 3	5.	Summary of Problems Encountered During the Reporting Period	3		
7. Summary of Work Planned for the Next Reporting Period 3	6.	8 8 8 8	3		
	7.	Summary of Work Planned for the Next Reporting Period	3		

ACRONYMS

GCTS	groundwater collection and treatment system
ICM	interim corrective measure
NYSDEC	New York State Department of Environmental Conservation
OM&M	operations, maintenance, and monitoring
QAPP	Quality Assurance Project Plan
SPDES	State Pollutant Discharge Elimination System
SSDS	sub-slab depressurization system
VOCs	volatile organic compounds

Purpose

On behalf of Lockheed Martin Corporation (Lockheed Martin), ARCADIS has prepared this Fourth Quarter 2009 Corrective Action Progress Report for the Solvent Dock Area ³ W K H 6 L W H ´ D W W K H I R U P H U adRfacNttKithUttiGa, NetWUY0/KL This) U H Q F K 5 R report is required by the October 3, 2008 New York State Department of Environmental Conservation (1 < 6 ' (& ³ 2 U G H U R Q & R Q V H Q W '-2008/03/21H5)2 ab/dSithU ´ & 2 Attachment 3- ³ & R U U H F W L Y H \$ F W L R Qtiots B.8, xofLthde HD Rotet.QTMe V ´ 6 H following sections summarize activities and information for the fourth quarter of 2009 (October, November, and December 2009).

1. Summary of Work Completed During the Reporting Period

The following activities were completed during the reporting period:

- Submitted to NYSDEC work plan for the groundwater and soil vapor supplemental investigation of the eastern portion of the Site
- Completed supplemental investigations of the eastern portion of the Site (including along the former northern-perimeter ditch area and near the off-site International House of Pancakes restaurant)
- Completed field activities associated with the evaluation of the former wastewater treatment- S O D Q W ¶ V F O R V X U H V W D W X V
- Submitted the Site Management Plan to NYSDEC for review
- Submitted the Operations, Maintenance, and Monitoring (OM&M) Manual for the sub-slab depressurization system (SSDS) to NYSDEC for review
- Submitted the OM&M Manual for the GCTS to NYSDEC for review
- Submitted the Monitored Natural Attenuation Plan to NYSDEC for rev98ADe ET 189 1065(r)8()132pS191 [()] TJ I

Fourt h Quarter 2009 Corrective Action Progress Report

• Completed evaluation of GCTS effluent-

Fourt h Quarter 2009 Corrective Action Progress Report

Fourt h Quarter 2009