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Lockheed Martin Corporation

Fourth Quarter 2012 Corrective Action Progress Report

Order on Consent

Index Number: 6-20080321-5

Solvent Dock Area

Former Lockheed Martin Facility

Utica, New York

January 2013

- f* Completed field activities in accordance with the NYSDEC-approved Evaluation Plan for SSDS Performance in Area of VMP-7A to NYSDEC; reviewed data and submitted Evaluation Report on SSDS Performance in Area of VMP-7A;
- f* Completed the annual (fourth quarter) groundwater sampling in accordance with the Interim Groundwater Monitoring Program; these data will be presented as part of the Annual 2012 Groundwater Monitoring Report; and
- f* Continued monthly project calls with NYSDEC/NYSDOH.

2. Summary of Findings Made During the Reporting Period

The following significant findings were made during the reporting period that varied from routine data collection parameters and information.

- 1.) Based on limitations on the ability to inject, as well as limits in distribution of the injectate observed during the ERD pilot test, ERD is determined to be not feasible for full-scale implementation at Areas 1 and 2 of the FNP. As noted, preparation of a report presenting results of the FNP pre-design investigation including the pilot test and a report amending the FS Report is in progress.
- 2.) Soil vapor sampling was performed at three soil vapor monitoring points on the abutting Indium Corporation property. Preliminary data have been shared with Indium and NYSDEC/NYSDOH; a report summarizing results and findings is in preparation.
- 3.) Vacuum monitoring completed in the vicinity of vapor monitoring point VMP-7A of the SSDS indicates the need for installation of at least one additional extraction sump. A pilot test is planned for further evaluation of upgrade needs, to be presented in a future work plan.

3. Summary of Changes Made During the Reporting Period

No significant changes to the Corrective Measures Implementation Plan were made during the reporting period.

