



**QUARTERLY TECHNICAL PROGRESS REPORT
APRIL 2010 – JUNE 2010
RCRA CORRECTIVE ACTION
IND 980 700 801**

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**Prepared For:
Indiana Department of Environmental Management**

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1.0 INTRODUCTION

Conestoga-Rovers and Associates (CRA), on behalf of Motors Liquidation Company (MLC), has prepared this Quarterly Technical Progress Report for the MLC Facility located at 2915 Dr. Martin Luther King Junior Boulevard in Anderson, Indiana (Facility or Site). This Quarterly Technical Progress Report has been prepared to summarize activities related to the Resource Conservation and Recovery Act (RCRA) Facility Investigation (RFI), Interim Measures activities, and Corrective Measures (CM) at the Facility for the period of April through June 2010.

2.0 SUMMARY OF RFI, INTERIM MEASURES, AND CORRECTIVE MEASURES ACTIVITIES

2.1 RCRA FACILITY INVESTIGATION/ENVIRONMENTAL INDICATORS DETERMINATION

A summary of the RFI activities conducted during this reporting period is provided in the following paragraphs.

In a comment/response document dated January 28, 2010, MLC agreed to revise the toxicity criteria in the Final RFI Report and to conduct sub-slab and indoor air monitoring at the former Plant 9 building, as requested in IDEM's October 27, 2009 comment/response document. On May 26, 2010, IDEM provided comments to MLC's January 28, 2010 comment/response document and requested a meeting to discuss general expectations for the vapor intrusion investigation proposed in MLC's January 2010 document. In response to IDEM's request, a preliminary draft Vapor Intrusion (VI) Study Work Plan was prepared and submitted to IDEM on June 23, 2010.

The VI Study Work Plan included the installation of deep soil and sub-slab vapor probes within the southwest corner of the former Plant 9 building, and groundwater, soil vapor, indoor air and outdoor air sampling to provide: 1) a direct basis for assessing vapor intrusion to indoor air at the only building where volatile organic compound (VOC) impacted groundwater could potentially pose a vapor intrusion threat, and 2) provide site-specific data to support modification of IDEM's generic attenuation coefficients to support the site-specific risk assessment provided in the Final RFI Report.

A conference call was held on June 30, 2010 with representatives of IDEM, MLC, CRA, and ENVIRON to discuss the preliminary draft VI Study Work Plan. IDEM concurred with the scope of work presented and the document was finalized in July 2010.

The RFI activities are considered 95-percent complete.

2.2 INTERIM MEASURES

Field activities conducted during this reporting period included a condition survey of wells in the current monitoring system to determine the need for well repairs following the Main Plant building demolition. This survey was conducted on April 29, 2010 and determined that several wells were in need of pad and protective cover repairs.

Interim groundwater monitoring and reporting is ongoing in accordance with the draft Groundwater Monitoring Plan. Other interim measures activities, as discussed in the draft Corrective Measures Proposal, are considered 100-percent complete.

2.3 CORRECTIVE MEASURES

No corrective measures activities were conducted during this reporting period. With the exception of submittal of the draft CMP, the corrective measures activities have not commenced and are considered 0-percent complete.

MLC continued to work through the bankruptcy process.

3.0 SUMMARY OF FINDINGS

No data were collected during this reporting period.

4.0 SUMMARY OF CHANGES TO RFI, INTERIM AND/OR CORRECTIVE MEASURES

In correspondence to IDEM dated January 28, 2010, MLC agreed to modify the Final RFI Report as requested in IDEM's 13 comments on toxicity criteria dated October 27, 2009.

Based on IDEM's March 16, 2010 request, MLC anticipates the need to modify the Groundwater Monitoring Program to incorporate the sampling and analysis of

approximately 20 monitoring wells for metals, expanded water level monitoring, and the installation and one-time sampling of three new monitoring wells at the northeast plume boundary.

5.0 SUMMARY OF CONTACTS WITH REPRESENTATIVES OF LOCAL COMMUNITY, PUBLIC INTEREST GROUPS, OR STATE GOVERNMENT

On May 26, 2010, IDEM provided comments to MLC's January 28, 2010 comment/response document and requested a meeting to discuss general expectations for the vapor intrusion investigation proposed in MLC's January 2010 document.

A conference call was held on June 30, 2010 with representatives of IDEM, MLC, CRA, AECOM, and ENVIRON to discuss the preliminary draft VI Study Work Plan. IDEM concurred with the scope of work presented and the document was finalized in July 2010.

6.0 SUMMARY OF PROBLEMS OR POTENTIAL PROBLEMS

No problems were encountered during the reporting period.

7.0 ACTIONS TAKEN TO RECTIFY PROBLEMS

No problems were encountered during the reporting period.

8.0 CHANGES IN PERSONNEL

There were no changes to personnel during the reporting period.

9.0 PROJECTED WORK FOR JULY THROUGH SEPTEMBER 2010

Projected work for July through September 2010 includes the following:

- Preparation and submittal of the Vapor Intrusion Study Work Plan in July 2010
- Preparation and submittal of the 2009 Annual Groundwater Report in July 2010
- Collection of two surface water samples prior to August 2010

- Preparation and submittal of the revised Groundwater Monitoring Plan in August 2010
- Preparation and submittal of revisions to the Final RFI Report in September 2010

10.0 REPORTS AND DATA

The Quarterly Technical Progress Report for January through March 2010 was submitted to IDEM on July 21, 2010.

A preliminary draft Vapor Intrusion Study Work Plan was submitted to IDEM on June 23, 2010.

No field or analytical data were generated during the reporting period.