

RCRA FACILITY INVESTIGATION

QUARTERLY PROGRESS REPORT #33 SECOND QUARTER 2009

**GM POWERTRAIN - BEDFORD FACILITY
105 GM DRIVE
BEDFORD, INDIANA**

EPA ID# IND006036099

**Prepared For:
General Motors Corporation**

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**QUARTERLY PROGRESS REPORT
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1.0 INTRODUCTION

This Quarterly Progress Report is submitted in accordance with the Bedford Performance-Based Corrective Action Agreement (Agreement) between the United States Environmental Protection Agency (U.S. EPA) and General Motors Corporation (GM), executed on March 20, 2001, and modified on October 1, 2002, March 29, 2007, and May 9, 2008. This report covers the period of the second calendar quarter of 2009 for the GM Powertrain – Bedford Facility (Facility), Bedford, Indiana. Some of the activities conducted as part of the overall Resource Conservation and Recovery Act (RCRA) Corrective Action (CA) are being addressed under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Removal Action (RA) Program, pursuant to the Administrative Order on Consent (AOC) between U.S. EPA and GM (effective July 31, 2003). These activities are described in more detail within the CERCLA Monthly Progress Reports referred to herein.

The next quarterly progress report, covering the Third Quarter of 2009, will be submitted on or before October 15, 2009.

2.0 LIST OF COMPLETED ACTIVITIES

The following activities took place and the following documents were prepared and distributed during this quarter:

- Conference calls were held with U.S. EPA, Indiana Department of Environmental Management (IDEM), the Agency for Toxic Substance and Disease Registry (ATSDR), and Indiana State Department of Health (ISDH) on April 1; May 5, and 19; and June 8, and 23 to discuss project progress (United States Fish and Wildlife Service (USFWS) was also invited to attend the update calls);
- Fact Sheet 24 was released to the public and U.S. EPA on June 8;
- Information sessions for the public were held at the Facility during the Second Quarter on June 17 and 18;
- The Community Liaison Panel (CLP) met on June 19;
- U.S. EPA and IDEM were given a tour of the Site on April 20 and on April 21, a meeting was held at the Site to review the Project status;
- The data package update for seeps and springs monitoring conducted in December 2008 and January 2009 was sent to U.S. EPA via overnight courier on April 6 and via e-mail on April 7;
 - The Proposed Monitoring Reduction in Site Source Control (SSC) Addendum No. 7 was sent to U.S. EPA via overnight courier on April 6 and via e-mail on April 7;
 - A conference call was held with U.S. EPA, IDEM on May 26 to discuss the Proposed Monitoring Reduction presented in SSC Addendum No. 7;
 - Response to Comments regarding SSC Addendum No. 7 from U.S. EPA, received April 15, were sent via e-mail to U.S. EPA on June 26;
 - In accordance with the conditional approval for the Proposed Monitoring Reduction in SSC Addendum No. 7, granted by the U.S. EPA during the May 26 conference call, the SSC Maintenance Schedule Summary was sent to U.S. EPA on June 26;
- Responses to comments regarding the Spring 018 Remedial Approach Report were sent to U.S. EPA by e-mail on April 7;
- Responses to comments regarding the Groundwater Collection Pilot Study Trench received January 8, 2009 were sent to U.S. EPA via e-mail on April 7;
- An e-mail was sent to U.S. EPA and IDEM on April 7 requesting an approximate number of attendees expected to attend the Project Team meeting at the Site. U.S. EPA responded via e-mail on April 7;

- An email was sent to U.S. EPA on April 14 with the draft Agenda for the Project Team meeting at the Site;
- U.S. EPA provided comments regarding the October/November 2008 Response to Comments on the Environmental Indicator (EI) CA750 Analytical Results via email on April 1;
- Quarterly Progress Report #32 for the First Quarter of 2009 was submitted April 14 to the U.S. EPA;
- Responses to questions regarding the Parcel 400 area results summary from U.S. EPA, received on March 23, were sent via e-mail to U.S. EPA on May 6;
- An e-mail was sent to U.S. EPA on May 26, requesting contact information for Jim Ashworth, U.S. EPA's new contractor on the Project. U.S. EPA responded the same day via e-mail with the contact information;
- Vault Compliance Report covering 2006, 2007 and 2008 was submitted on June 25; and
- The March 2009, April 2009, and May 2009, CERCLA RA Monthly Progress Reports were submitted during the Second Quarter of 2009.

**3.0 SUMMARIES OF ALL CHANGES MADE IN THE
CORRECTIVE ACTION (CA) DURING THE REPORTING PERIOD**

The following changes were made to the CA during the reporting period:

- Publication of Fact Sheet 24 on June 8;
- Submission of the Vault Annual Compliance Report to U.S. EPA on June 25; and
- Submission of the SSC Maintenance Schedule Summary to U.S. EPA regarding the Proposed Monitoring Reduction in SSC Addendum No. 7 on June 26;

4.0 COMMUNITY RELATIONS

The telephone number for public contact (Susan Waun, GM Communications) is 812-583-3753. Individual meetings can also be arranged to discuss sampling results with residents as requested.

Quarterly meetings to review project status are held both with the neighbors along the creek and around the plant, as well as with the general public. Quarterly meetings were held during this reporting period on June 17 and 18, 2009. The meetings were held as regular project update information sessions from 6:30 PM to 8:00 PM at the Bedford Facility. Presentations for the meetings are posted on the web site at www.bedfordpowertraincorrectiveaction.com. The next set of public meetings will be held in September 2009 on a date to be determined.

Fact Sheet 24 was issued on June 8, 2009.

The CLP meeting occurred in this quarter on June 19, 2009. The CLP was formed to provide additional communication avenues for the community and the meetings are currently being held at the CRA construction trailer approximately every three months or more frequently if information on the project changes significantly. The CLP meeting minutes are posted on the GM website at www.bedfordpowertraincorrectiveaction.com. The next CLP meeting is scheduled for September 2009 on a date to be determined.

The Information Center located at the plant lobby is accessible by appointment through Ms. Susan Waun, GM Communications, at the project number 812-583-3753. The documents repository is no longer located at the Bedford Public Library. All data that were located at the Library repository can be found on the aforementioned web site.

5.0 CHANGES IN PERSONNEL DURING THE REPORTING PERIOD

A number of field personnel have been rotated in and out of the field activities.

- Jim Ashworth is the new U.S. EPA RCRA consultant for the Project.
- ENTACT LLC and GM closed out their contract for the East Plant Area IM during the seasonal shutdown. As a consequence, GM is in the process of soliciting bids to complete the remaining work.

Most CRA staff and contractor operators left the Site at the end of the fourth quarter 2008 and all but a small number of CRA staff and contractors remain on site to continue necessary sampling programs, operate water treatment facilities, and provide personnel and oversight for maintenance activities through the winter and spring rainy season.

6.0 PROJECTED WORK FOR THE NEXT REPORTING PERIOD

Work projected for the next reporting period includes:

- Conducting a neighborhood information session in September 2009 on a date to be determined;
- Conducting a general public information session in September 2009 on a date to be determined;
- Conducting a CLP Meeting in September 2009 on a date to be determined;
- Preparing and distributing Fact Sheet 25 in the next quarter;
- Submit EI CA750 groundwater sampling and groundwater gauging results from May/June 2009 sampling Event;
- Maintaining temporary liner covers and runoff water collection and treatment where necessary;
- Select a contractor to finish the Cover work and set up a contract; and
- Reinitiate the Cover installation work in the East Plant Work.

**7.0 COPIES OF DAILY REPORTS, INSPECTION REPORTS,
LABORATORY/MONITORING DATA**

Packages of analytical data from creek remediation verification sampling have been submitted as they become available in the next report and will continue to be submitted during the next reporting period when or if sampling is conducted. Any other sampling data collected during the quarter will be submitted under separate cover once validation is completed.