

## RCRA Corrective Action December 2, 2014

# GM CET (formerly Powertrain) Bedford Facility, Bedford, Indiana

**Project Fact Sheet 39** 

This is the thirty-ninth Project Fact Sheet that has been prepared to provide the community with information regarding activities being performed at the Site. This Fact Sheet discusses cleanup activities being managed by General Motors LLC (GM) during the second half of 2014.

# **Project Background**

A new RCRA Corrective Action (CA) Administrative Order on Consent (AOC) was signed on August 4, 2014. The CA being conducted at the GM CET Bedford Facility, and remaining works off-Facility in the creek, will now be conducted in accordance with the terms of the RCRA CA AOC in addition to the Removal Action AOC.

# **Facility Update**

Within the East Plant Area at the GM Plant, construction of the vault and low permeability cover system was completed in 2012 and the Construction Certification Report for the East Plant Area Vault was submitted to U.S. EPA on January 8, 2014. Maintenance work related to the establishment of a vegetated cover on the East Plant, including additional planting, fertilizing, removal of invasive species, etc., was completed earlier in the year. The work was comprised of the application of a very short term herbicide to kill the weeds, followed by overseeding in the spring of 2014. The cover continues to be monitored.

Work continued on the design and finalization of the alignment of the perimeter groundwater trench collection

system, which will be installed along the downgradient (north and east) side of the East Plant Area. GM has acquired all properties on Barlow Lane (immediately east of the Plant) where the proposed groundwater collection trench will be installed. In preparation for the trench construction, a few of the acquired homes in poor condition have been demolished, following asbestos inspections and removal, as necessary. A motion was put before and approved by Bedford City Council to vacate Barlow Lane in advance of trench installation activities to allow for the disruption of utilities during construction. A work plan for a pilot trench study was submitted to U.S. EPA on December 2.

# **Off-Site Activities Update**

Water from Spring 018 continued to be treated and discharged until June 19, 2013. At that time, with approval from the U.S. EPA and the Indiana Department of Environmental Management (IDEM) based on favorable testing results, the treatment system for the spring water was placed into standby mode, with ongoing spring water monitoring to ensure PCB concentrations did not increase above acceptable levels. The demobilization of the water treatment system was initiated in March 2014 following approval of the plan by U.S. EPA on March 10, 2014, and has been completed. The spring continues to be sampled on a monthly basis to confirm the spring



RESTORATION NORTH FROM BROOMSAGE ROAD



THE COVER SYSTEM FACING NORTH



RESTORATION SOUTH FROM BROOMSAGE ROAD



discharge is achieving the criteria of the approvals.

Soil and sediment removal to meet the approved project cleanup criteria for the floodplain areas in the watershed was completed in 2011. The majority of the restoration work downstream (west) of the Peerless Road Bridge within Pleasant Run Creek watershed was completed in the fall of 2013, although some final grading and seeding work could not be completed in 2013 due to the onset of winter. The remaining final grading and seeding work was resumed in the spring and completed this summer.

### Roads Update

Project related truck activity along Breckenridge and Peerless Road has been minimal this year, as GM had completed the majority of the restoration work on the west side of Peerless Road. Minor repairs along the shoulder of Peerless Road were completed in the spring, and GM completed a final inspection of the road surface along the haul routes in August 2014. Some additional minor repairs were completed in October 2014, and the County Road Commission has been notified of the completion of hauling activities on these public roads. Remaining construction activities will be directly adjacent to and on the Facility.

# **Communications Update**

A combined neighborhood and public meeting was held on June 18, 2014. The presentation materials for this meeting are posted on the GM website at www.BedfordPowertrainCorrectiveAction.com and in the Public Library.

The Community Liaison Panel (CLP) also met (Meeting No. 48) on June 18, 2014, as part of an additional communication avenue for the community. CLP meeting minutes from previous meetings have been posted to the project website and in the Public Library.

The next combined neighborhood and public meeting is scheduled for December 10, 2014 at 6:00PM and will be held at the CRA field trailers south of the GM CET Bedford Facility on GM Drive near Fourth Street. The next CLP meeting will also be held on December 10, 2014 at 11:00AM.

The Documents Repository is available for viewing in PDF format on compact discs (CDs) at the Bedford Public Library. The online information repository also continues to be updated and maintained on the GM website, which can be accessed at www. BedfordPowertrainCorrectiveAction.com. A list of new project documents, submitted to the online information repository since Fact Sheet 38 is provided on this Fact Sheet, below.

To date, this Fact Sheet has been provided to area residents through the U.S. Postal Service and by direct handout at the field trailers and community meetings. If you would like to receive this Fact Sheet through the mail, please contact Katie Kamm at (812) 277-8954 and you will be added to our mailing list.

# **Upcoming Activities Summary**

The following is a list of anticipated work to be initiated or completed at the Site and property located off-Site over the next several months:

- Continue monitoring of vegetative cover systems and erosion control.
- Continue monitoring of Spring 18 on a monthly basis
- Complete additional on-Facility soil sampling for the RCRA Facility Investigation Report.
- Submit a Construction Certification Report for the Downstream Parcels by December 12.
- Submit a work plan for the installation of an oil recovery system in Area of Interest 8.
- · Complete concrete filling of a Water Pool #2 upstream of the confluence with Tributary 3 and Spring 018.
- Continue groundwater monitoring and sampling activities related to the EI CA750.
- Complete on-site soil sampling in support of the RCRA Facility Investigation Report.
- Complete additional sampling and development of a CFR 761.61(c) cleanup for fill on properties west of the Facility.







PARCEL 40 PLEASANT RUN CROSSING

#### Public Access Website at...

Get up-to-date project information and view project related documents.

The following documents have been submitted to the U.S. EPA and IDEM since Fact Sheet 38 and are available for review on the website and at the Public Library.

- Progress Report 53 Second Quarter 2014
- East Plant Area TSCA Vault Annual Monitoring Report Calendar Year
- Progress Report 54 Third Quarter 2014
- Monitoring and Maintenance Plan (MMP) Downstream Parcels
- West Plant Area Interim Measures Construction Certification Report
- Community Liaison Panel Meeting 47 Minutes

#### Contact Information

If you would like more information about this project, please contact any of the following:

U.S. EPA Peter Ramanauskas for general information and on-site work Tel: (312) 886-7890

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