



This is the thirty-fifth 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 2012.

Project Field Fact

The establishment of an on-Site borrow area during an earlier part of the cleanup eliminated approximately 186,000 miles of driving on public roads for the purpose of transporting clean fill, resulting in a reduction of overall truck traffic and road surface deterioration on public roads.

Project Background

A RCRA Corrective Action (CA) is being conducted at the GM CETC Bedford Facility, in accordance with the terms of the Performance-Based Corrective Action Agreement executed by United States Environmental Protection Agency (U.S. EPA) on March 20, 2001, and modified on October 1, 2002, March 29, 2007, and May 9, 2008. Some of the off-Site activities that were conducted along Bailey's Branch and Pleasant Run Creek as part of the overall RCRA CA are addressed under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Removal Action (RA) Program pursuant to an Administrative Order on Consent (AOC), effective July 31, 2003.

Facility Update

Within the East Plant Area at the GM Plant, construction of the vault and low permeability cover system was completed in the remaining area north of the storm water pond during the first quarter of 2012. Seeding and vegetation maintenance work was completed during the third quarter of 2012.

Work continued on finalizing the alignment of the perimeter groundwater collection trench, which will be installed along the downgradient (north and east) side of the East Plant Area. The newly proposed re-alignment of the trench has been reviewed by U.S. EPA and is being evaluated with drilling completed in the third quarter of 2012 and downhole geophysical testing of coreholes completed in December 2012. (This trench will collect groundwater from the East Plant Area before it leaves the Plant property, for treatment prior to discharge.)



RESTORATION STATUS NORTH OF BROOMSAGE ROAD



CONCRETE WORK IN THE SPRING 018 AREA



SPRING 018 COLLECTION BERM REINFORCEMENT



HAUL ROAD REMOVAL WEST OF PEERLESS ROAD



RESTORATION EAST OF PEERLESS ROAD BRIDGE



RHODAMINE WT (RED) DYE TRACER TESTING AT SPRING 018

Off-Site Activities Update

As of August 2011, cleanup to meet the approved project cleanup criteria of all of the areas with previously identified PCBs soil and sediment contamination in the Bailey's Branch and Pleasant Run Creek area was completed.

All restoration work upstream (east and south) of the Peerless Road Bridge has been completed, with the exception of a short segment of the creek near Spring 018, across from the Bedford Plant, south of Broomsage Road. The other remaining areas of restoration work are located downstream (west) of the Peerless Road Bridge. RACER Trust (which owns the former General Motors Corporation properties not purchased by the new GM) is responsible for the restoration of the RACER Trust properties. GM will restore two privately owned properties several thousand feet west of Peerless Road along this section of Pleasant Run Creek. Development of the restoration design continued through 2012 with construction anticipated in early 2013.

The design for the Spring 018 area remediation and restoration was completed at the end of 2012 in consultation with U.S. EPA and IDEM. Three additional dye trace studies, conducted in September 2012 to check connectivity of the creek to Spring 018 effluent, were needed to finalize this design. With the completion of the design and agency review, concrete sealing of the bedrock creekbed commenced in December 2012 and will continue into early 2013.

A plan for removal of fill on two additional off-Site properties not on the creeks was submitted to U.S. EPA and IDEM in the second quarter of 2012. GM is currently preparing responses to U.S. EPA comments received at the end of September 2012. Scheduling of this work will be performed once the work plans are approved by U.S. EPA and IDEM.

Roads Update

Remediation and restoration related truck traffic will continue to be tapered off through 2013 as construction activities related to the creek restoration are completed. GM will continue to monitor the road surface along the haul routes to determine if additional repairs will be needed once restoration activities resume west of Peerless Road. The driving safety of truckers will continue to be monitored as long as hauling operations are being conducted.

Communications Update

Because of very low activity at the Site through the first half of 2012, no project update sessions were held during the first half of the year. A combined neighborhood and public meeting was held on July 25, 2012. The presentation materials for this meeting are posted on the GM website at www.BedfordPowertrainCorrectiveAction.com.

The Community Liaison Panel (CLP) also met (Meeting No. 44) on July 25, 2012, as part of an additional communication avenue for the community. CLP meeting minutes from previous meetings have been posted to the project website.

The next combined neighborhood and public meeting is scheduled for January 16, 2013 at 6:00PM and will be held at the CRA field trailers south of the GM CETC Bedford Facility. The next CLP meeting will also be held on January 16, 2013.

The Documents Repository at the Plant was disassembled in the first quarter of 2012. The documents from the repository have been copied in PDF format to compact discs (CDs) and are available for viewing 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 34 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 or continue receiving this Fact Sheet through the mail, please contact Katie Kamm at (812) 277-8954.

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 few months:

- Continuation of maintenance or erosion controls as needed.
- Continuation of containment, collection, and treatment of on-Site springs and groundwater collection systems that contain low levels of PCBs.
- Completion of the Spring 018 restoration construction south of Broomsage Road.
- Completion of the design for the oil recovery system in the East Plant Area.
- Completion of any remaining on-Site sampling needed to complete the RCRA Facility Investigation Report.
- Submit the restoration design for the two remaining properties west of Peerless Road that GM is responsible for.
- Submit the East Plant Area Vault Construction Certification Report.
- Submit the West Plant Area Construction Certification Report.



RESTORATION STATUS WEST OF PEERLESS ROAD

Documents

The following documents have been submitted to the U.S. EPA and IDEM since Fact Sheet 34 and are available for review on the website.

- Quarterly Progress Report 45
- Quarterly Progress Report 46
- Quarterly Progress Report 47
- CERCLA Progress Report
July/August 2012
- Public Presentation
July 25, 2011

Public Access Website at...

www.BedfordPowertrainCorrectiveAction.com
*Get up-to-date project information
and view project related documents.*

Contact Information

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

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