



This is the thirtieth Project Fact Sheet that has been prepared to provide the community with information regarding activities being performed at the Site.

## Project Background

A RCRA Corrective Action is being conducted at the GM Powertrain Bedford Facility, in accordance with the terms of the Performance-Based Corrective Action Agreement (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 activities conducted as part of the overall RCRA CA are also being 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, construction of the low permeability cover system is wrapping up for the year due to onset of winter. Areas with the completed final cover system can be identified by grass on the surface. Temporary liners continue to cover areas where work has not yet resumed. Preparations for the winter include repairs of old liners and replacing liners in areas that cannot be completed by winter to minimize erosion over the winter/spring rainy season. Surface water and groundwater that has the potential to come in contact with contaminated soil continues to be collected and treated in the East Plant Area. Completion of the cover system is anticipated for 2011.

## Off-Site Activities Update

An agreement between GM LLC and Motors Liquidation Company (MLC) was completed in August 2010 to cooperatively conduct the remaining excavation work in the Pleasant Run Creek on Parcel 39. The tarped stockpile formerly located in this area near the intersection of Peerless and Bud Ikerd Roads has been transported by GM to the East Plant Area for placement under the low permeability cover. In all, an estimated 61,000 tons were transported during August through October in 3,472 truckloads. A total of 124 boreholes were installed in the area of the former soil pile and soil samples were collected in October 2010 to further delineate the area beneath the clean clay stockpile pad. A plan will be submitted to U.S. EPA this winter to complete the remaining excavation in the spring of 2011, after the winter and spring rainy seasons. In the interim, the clean clay pad remains over the PCB impacted floodplain soil to provide soil erosion protection.

Work on remaining restoration activities is coming to an end for the season. Restoration was completed on a farm field west of Peerless Road this fall. Final grading and planting activities at the Bailey's Branch confluence with Pleasant Run and the Peerless Road Bridge as well as some additional restoration required further upstream will be completed in spring/summer 2011. Restoration the MLC property downstream of the Peerless Road Bridge will be completed by MLC.



SOIL STOCKPILE REMOVAL COMPLETED ON PEERLESS ROAD.



CLEANING OUT THE DETENTION BASINS WEST OF BAILY SCALES ROAD.



LINER INSTALLATION NORTH OF THE STORMWATER POND.



INSTALLING BOREHOLES NEAR THE FORMER STOCKPILE OFF OF PEERLESS ROAD.



BACKFILLING OVER COMPLETED LINER IN THE EAST PLANT AREA.



ASPHALT COVER COMPLETED NEAR THE WATER TREATMENT PLANT.

## Project Field Fact

Over 40,000 samples have been collected and analyzed since the start of the project.

## Roads Update

Traffic related to soil transportation resulting from excavation activities in the downstream areas and restoration work near Peerless Road is nearly complete for the season. Truck traffic will continue to decline this year as excavation and restoration activities taper off for winter and early spring months and resume next year when construction activities resume.

GM continues to monitor the road surfaces on all haul roads and will make any repairs as needed throughout the remainder of the project. The safety of truckers will also continue to be monitored as long as hauling operations are being conducted.

## Communications Update

A public meeting was held on September 30, 2010, at the field trailers south of the GM Powertrain Bedford Facility. The presentation for this meeting is posted on the GM website at [www.BedfordPowertrainCorrectiveAction.com](http://www.BedfordPowertrainCorrectiveAction.com). The next neighborhood and public meeting is scheduled for December 2, 2010 and will be held at the same location.

The Community Liaison Panel (CLP) met at the field trailers for the third quarter meeting (Meeting No. 39) on October 1, 2010, as part of an additional communication avenue for the community. CLP meeting minutes from the previous meeting have been posted to the project website. The next CLP meeting will be held on December 3, 2010.

An information repository is maintained in the Bedford Plant lobby and is available for public review by appointment. A list of new project documents, submitted to the repository since Fact Sheet 29, is provided on this Fact Sheet, below.

## 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:

- Complete site preparations for winter weather including placement of liners for erosion control.
- Complete bedrock and groundwater studies in the West Plant Area according to the approved work plan.
- Complete soil delineation on properties west of the Plant.
- Continue to maintain temporary liner covers and runoff water collection and treatment where necessary until the cover system can be completed.
- Continue to collect and treat water from a large spring, which contains low levels of PCBs.
- Complete placement of clean fill from the staging pad over the North Lawrence Water Corp water line realignment, following U.S. EPA and IDEM approval, to build an access for the water corporation to work on the line.

The following activities will resume in Spring 2011.

- Construction of the final cover system construction on the East Plant Area, working generally from the south to the north.
- Construction of the vegetative/asphalt cover, on an area west of GM Drive in front of the Plant.
- Removal of floodplain soil beneath the clean clay staging pad in the area of the former soil pile on Parcel 39 in spring 2011.
- Completion of topsoil, grass seeding and tree planting on properties east of Peerless Road.



PLANT AREA - NOVEMBER 2010.

## Documents

The following documents have been submitted to the U.S. EPA and IDEM since Fact Sheet 29 and if finalized, documents are available for review in the public repository.

- Quarterly Progress Report 38
- September/October 2010 CERCLA Progress Report
- Public Presentation  
*September 30, 2010*

## Public Access Website at...

[www.BedfordPowertrainCorrectiveAction.com](http://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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### PROJECT INFORMATION AND TRUCK TRAFFIC COORDINATOR

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