

RCRA Corrective Action March 7, 2011

GM CETC (formerly Powertrain) Bedford Facility, Bedford, Indiana

Project Fact Sheet 31

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

Project Field Fact

As part of the project, GM has resurfaced 2.7 miles of road. GM also replaced bridge crossings at Peerless Road and Pleasant Run Creek, and Broomsage Road and Bailey's Branch Creek.

Project Background

A RCRA Corrective Action is being conducted at the GM CETC 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 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 has been temporarily suspended for the winter season until the spring and rainy season have passed. Temporary liners cover all areas where work has not yet been completed. The temporary liners and erosion controls have been maintained, repaired and/or replaced in order to minimize erosion during the winter/spring rainy season. Surface water and groundwater that have the potential to come in

contact with contaminated soil continue to be collected and treated in the East Plant Area. Previously completed areas of the cover system will have a noticeable growth of grass as spring weather emerges. Completion of the cover system is anticipated for 2011 with preparations underway to start work in April or May, weather permitting.

Off-Site Activities Update

Plans are being finalized to complete the remaining excavation work in the Pleasant Run Creek floodplain west of Peerless Road, near the intersection with Bud Ikerd Road. Between October and December 2010, a total of 115 boreholes were advanced and 299 samples collected in the area of the former soil stockpile to further delineate the remaining area beneath the clean clay stockpile pad that still requires removal and proper disposal. The remaining small impacted area under a portion of the clay pad is scheduled to be excavated this year, after the winter and spring rainy seasons, and following approval of the addendum. In the interim, the clean clay pad remains over the PCB impacted floodplain soil to provide protection.

Work on remaining restoration activities has been suspended for the winter and spring rainy seasons. Final grading and planting activities at the Bailey's Branch confluence with Pleasant Run Creek and east of the Peerless Road Bridge, as well as some additional maintenance required north of Broomsage Road, is scheduled for completion in the late spring/summer of 2011. It should be noted that MLC is responsible for the completion of the restoration of the MLC property downstream (west of) of the Peerless Road Bridge.



BAILEY'S BRANCH CREEK NEAR THE LARGE SPRING



LARGE SPRING ON BAILEY'S BRANCH CREEK



RESTORATION EAST OF PEERLESS ROAD TO BE COMPLETED THIS YEAR



REMAINING REMOVAL SITE - AREA 'G'



EAST PLANT AREA TEMPORARY LINER AND COMPLETED COVER



WEST PLANT AREA WORK AREA

GM will restore two privately owned properties west of Peerless Road along this section of creek, in conjunction with MLC's restoration activities.

Final design plans for the Spring 018 area are also under development. Clean groundwater will be diverted from the affected Spring 018 area by means of a fractured bedrock trench, which will direct the clean water away from the affected area into the creek system. The PCB impacted water still emanating from the spring will continue to be collected and conveyed via pipe to a water treatment system. It is anticipated that this remedy will be implemented this calendar year.

Soil investigation activities continued on several privately owned parcels just west of the Plant property where fill was historically placed. Specific areas of the property were targeted for additional sampling in order to delineate PCB concentrations in soil and to develop an Interim Measure remediation plan.

Roads Update

Truck traffic has essentially ceased for the winter and early spring months and will resume when construction activities start up again, following the spring rainy season.

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

Communications Update

A combined neighborhood and public meeting was held on December 2, 2010, at the CRA field trailers south of the GM Powertrain Bedford Facility. The presentation materials for this meeting are posted on the GM website at www.BedfordPowertrainCorrectiveAction.com. The next combined neighborhood and public meeting is scheduled for March 10, 2011 at 6:00 PM and will be held at the same location.

The Community Liaison Panel (CLP) met at the field trailers for the fourth quarter meeting (Meeting No. 40) on December 3,

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 March 10, 2010.

An information repository is maintained on the GM website at www.BedfordPowertrainCorrectiveAction.com. A list of new project documents, submitted to the repository since Fact Sheet 30 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:

- Continuation of containment, collection, and treatment of springs that contain low levels of PCBs.
- Preparation of an Interim Measure Work Plan for soil removal on properties west of the Plant.
- Maintenance of temporary liner covers and runoff water collection and treatment, where necessary, until the cover system can be completed.

The following activities will resume following the winter and spring/rainy season:

- Removal of the additional PCB impacted floodplain soil beneath the clay liner at the former stockpile pad next to the creek, west of Peerless Road, following U.S. EPA approval of the work plan addendum.
- Construction completion of the final cover system 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.
- Completion of topsoil, grass seeding and tree planting on properties east of Peerless Road.
- Completion of restoration maintenance north of Broomsage Road.
- Installation of a diversion trench for the larger spring later this year.



EAST PLANT AREA - DECEMBER 2010

Documents

The following documents have been submitted to the U.S. EPA and IDEM since Fact Sheet 30. Once finalized after agency review, the documents will be available for review on the website.

- Quarterly Progress Report 39
- November/December 2010 CERCLA Progress Report
- Public Presentation December 2, 2010
- Downstream Parcels Removal Action Work Plan: Addendum No. 3

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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