RCRA Corrective Action September 14, 2007
GM Powertrain Bedford Facility, Bedford, Indiana

Completed Restoration South Broomsage Road

Aquatic Plants in Restoration

Dragonfly and Wildflower

Ongoing Restoration Work North of Broomsage Road

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

RCRA Corrective Action Update

General Motors Corporation (GM) is undertaking a Resource Conservation and Recovery Act (RCRA) Corrective Action at the GM Powertrain — Bedford Facility (Site) in Bedford, Lawrence County, Indiana under a Performance Based Agreement (Agreement) with U.S. EPA Region V, signed on March 20, 2001 and amended October 1, 2002.

The Agreement provides for GM to conduct sampling as part of a RCRA Facility Investigation (RFI). Environmental sampling in the RFI defines the levels of contaminants in soil, groundwater, sediment and surface water. Continuing RFI activities include groundwater monitoring well installations, dye trace studies, groundwater sampling, and bedrock coring.

Once an area has been investigated through the RFI, an Interim Measure (IM), or expedited cleanup, may be proposed. GM has planned and conducted a number of IMs for the Bedford Project. The IM to excavate and remove a few isolated areas on a small creek west of the plant was completed this summer. The IM selected to excavate and remove a large fill area and several localized areas on a creek north of the plant commenced earlier this summer and should be competed before the end of the year.

In July of 2005, the U.S. EPA approved GM's IM for the East Plant Area. IM components for this area include (1) removal of soil with 50 ppm or greater PCBs from the East Plant Area and placement into an on-Site vault, (2) a cover system over the entire East Plant Area to limit rainwater infiltration and erosion of remaining soil materials, (3) the use of low-level PCB soil from the creek removal as grading soil to go under the low-permeability cover system, (4) a perimeter groundwater collection trench installed within the bedrock along the northern, eastern and southern boundaries, (5) a groundwater source removal system, and (6) continued monitoring and maintenance of the IM components. The first component of this East Plant Area IM, removal of the PCB contaminated soil and placement into the vault, is complete. The next two components, installing the Cover System over the low-level PCB soil from the creek removal work, are underway. The perimeter groundwater trench and groundwater source removal system are currently in the design phase.

GM is also preparing an IM for the West Plant Area.

The following documents have been submitted to the U.S. EPA and IDEM since Fact Sheet 16 and are available for review in the public repositories and online.

Quarterly Progress Report 25

CERCLA Monthly Progress Reports

- May, June, July, August 2007

Public Presentation

- June 7, 2007

SSC Work Plan

- Addendum No. 6

ENCORE

GM

Off-Site Activities

Removal Actions along Bailey's Branch and Pleasant Run Creek are being executed under an Administrative Order on Consent (AOC) with the U.S. EPA Region V, signed July 31, 2003. The AOC is being utilized to expedite the implementation of the cleanup of creek areas off of the Facility property.

Soil and sediment removal in the upstream section of the creek, from the Facility to Broomsage Road, has been completed and restoration is nearing completion. This work included removing and replacing the culvert bridge at Broomsage Road, under the oversight and direction of the Lawrence County Road Commission.

Restoration of GM's parcels immediately north of Broomsage Road, which began in early summer, will continue into the fall of 2007. A local source of clean soil is being utilized to supply fill using temporary roads constructed by GM (i.e., not along public roads) while rock is being provided by a local commercial supplier.

ENTACT, the contractor in the section downstream (north) of Broomsage Road, has advanced removal of soil and sediment, along the creek channel and floodplain, to almost a mile west of Peerless Road. Additional excavation north of the Murdock Trestle has also been completed. The remaining material is anticipated to be removed by the end of 2007.

To date, more than 1.2 million tons of soil, rock and sediment exceeding the cleanup criteria have been removed, tested, and disposed off-Site at permitted landfills, or transferred into the East Plant Area as part of the IM. The physical removal work in the downstream section should be completed before the end of the year, however, transportation of the low-level PCB soil from the staging area to the Facility and restoration of downstream section will continue in 2008.

Maintenance of local truck traffic routes continues to be an important aspect of the ongoing project and GM will continue to monitor, repair and/or replace roadway surfaces as needed and as weather permits. To address road cleaning practices, GM introduced a new road sweeper that includes a vacuum as well as the traditional sweeper function and outfitted the watering truck with misting spray nozzles.

Sampling of the seeps and springs in the area of the creek continues on a quarterly basis.

Upcoming Field Activities

Work on the East Plant Area IM is continuing. Low-level PCB soil continues to be used as subgrade material in the East Plant Area to support the on-going IM landfill cover construction. Work on the Northern Tributary IM is continuing.

The physical removal of soil and sediment from the creek area will continue downstream, with completion anticipated at the end of 2007. Restoration and the transport of soil and sediment from the staging areas will continue through the rest of this year and into next year.

Additional rounds of sampling of seeps and springs will continue and new seeps and springs will be added if encountered. An investigative study of one of the larger springs on the creek is ongoing. The study includes the installation of coreholes into the bedrock and dye-trace studies.

General Update

A general public meeting was held June 7, 2007 at the GM Powertrain Facility and provided information on the status of the creek cleanup and on the East Plant Area IM. Community Liaison Panel (CLP) meetings were held June 8, and September 14, 2007. The next public meeting is scheduled for September 27, 2007.

A meeting was held with residents along the project truck routes to discuss road issues on September 13, 2007.

The presentations for these meetings, as well as past meetings are posted to the project website at: **www.BedfordPowertrainCorrectiveAction.com.**

Two information repositories have been established where project-related documents, which include the Community Relations Plan, are available for public review; one at the public library (open during normal business hours) and one in the Bedford Plant lobby, available by appointment. A list of new project documents since Fact Sheet 16 is provided on page one of this Fact Sheet.

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

Brad Stimple
for creek clean up work
Tel: (440) 250-1717

GM
Becki Akers
Tel: (866) 223-0856 (toll-free)

IDEM
Gerald O'Callaghan
Tel: (317) 233-1522

ATSDR (Public Health Agency)
Clayton G. Koher
Tel: (312) 886-0840

TRUCK TRAFFIC COORDINATOR
Katie Kamm
Tel: (812) 279-0977

Public Access Website at...

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

One information repository is located at:
Bedford Public Library
1323 K Street
Bedford, Indiana
Tel: (812) 275-4471

The Information Center at the GM Plant can be viewed by appointment (Please contact Becki Akers).