

**GM POWERTRAIN BEDFORD CORRECTIVE ACTION  
COMMUNITY LIAISON PANEL (CLP) MEETING MINUTES  
MEETING NO. 38**

**DATE:** June 18, 2010  
**TIME:** 11:00 A.M. EST  
**LOCATION:** CRA Field Trailer  
**RECORDED BY:** Katie Kamm

**ATTENDEES:** Janie Craig Chenault - Lawrence County Resident  
Larry Chenault - North Lawrence Water Authority  
Cedar Orman - Williams Realtors  
Tom Brent - Bedford Resident  
David Holmes - Lawrence County Highway Department  
Brenda Cummins - Lawrence County Health Department (guest)  
Dan Kirk - City of Bedford (guest)  
Mel Rile - City of Bedford (guest)  
Chris Meyer - Indiana Department of Environmental Management  
Peter Ramanauskas - United States Environmental Protection Agency  
Tim Rienks - General Motors LLC  
Cheryl Hiatt - General Motors LLC  
Ed Peterson - General Motors LLC  
David Favero - Management Liquidation Company (guest)  
Katie Kamm - Conestoga-Rovers & Associates (guest)

**ABSENT:** *The following members were invited but could not attend:*  
David Flinn - County Road Commissioner  
Shawna M. Girgis - Mayor, City of Bedford  
Bob Hamilton - Bedford Resident  
Rod Smith - Bedford Planning, Zoning, and Building  
Marla Jones - Bedford Economic Growth Council  
Robert Dailey - Bedford Resident  
Chris May - County Commissioner  
Gene McCracken - Lawrence County Economic Growth Council  
Dave Nakarado - Evergreen GMAC Realtors  
Eace Roberts - Bedford Regional Medical Center  
Bill Spreen - Lawrence County Commissioner  
Scott Johanson - Indiana Department of Environmental Management  
Brad Stimple - United States Environmental Protection Agency  
Jerry O'Callaghan - Indiana Department of Environmental Management  
Carl Holmberg - General Motors LLC  
Eric Gonzales - General Motors LLC  
Jeff Hummel - General Motors LLC

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**1120** Meeting called to order by Cheryl Hiatt of General Motors LLC.

**11:20** Cheryl welcomed everyone to the 38<sup>th</sup> CLP meeting.

Cheryl briefly reviewed the agenda and reminded everyone that the presentation provided to the CLP was the same as the public presentations given at the community meeting and that both the community meeting presentation and minutes for the CLP meetings are posted on the project web page.

Cheryl asked if there was any old business to report. No old business was reported. Cheryl asked if there was any new business to report. No new business was reported.

Phil Hawkins and Larry Chenault have been added to the CLP. Mr. Hawkins and Mr. Chenault are representatives of the North Lawrence Water Authority.

Tim Rienks of General Motors noted there would be a Factory Vehicle Tour coming to the Bedford plant in late September 2010. Tim suggested tying the Fall 2010 CLP meeting in with the tour if the group was interested. The group was interested. Tim offered to work with the remediation team to coordinate the tour.

No issues were raised.

**11:27** Ed Peterson gave an overview of the CERCLA Removal Action.

- GM LLC conducted an extensive investigation and found the contaminant of concern to be PCBs. U.S. EPA and IDEM participated in the development and implementation of the cleanup. The major elements of the removal action included:
  - Control of impacted springs and seeps along the creeks
  - Removal of floodplain soil to 1.8 ppm and sediment to 1 ppm in the creek.
- GM LLC continues to be responsible for cleanup on GM LLC owned property and private third party properties, while MLC will be responsible for the cleanup on MLC-owned properties. GM LLC and MLC have been working through an agreement to coordinate the remaining creek removal action with work at the East Plant.
- Ed noted that the current schedule includes completing the creek removal action work in 2010.
- Creek restoration activities will continue into 2011.

**11:30** Ed identified the various work areas including the remaining excavation areas (Area G and Parcel 36), East Plant, Parcel 400, and Spring 18 area.

Ed reviewed the components of the east plant cover system to include:

- Clay barrier layer
- 60 mil plastic liner and drainage geocomposite
- Common fill
- Topsoil
- Grass seed and erosion mats

Ed then reviewed the removal action status with the CLP by going through the shaded map, which details the various stages of cleanup on the creek. Ed identified that the green areas shown on the map indicate the cleanup criteria have been met, verified and the area has been restored. Creek sections shaded in red identify areas where the cleanup criteria has been met and verified, but the area is either in the process of being restored or has not yet been restored. Yellow areas are areas where cleanup has not yet occurred.

One area remains to be further evaluated and/or remediated. This area is referred to as Area G and includes the removal of impacted soil in the staging pad and soils beneath the staging pad

**11:31** Ed showed slides of the areas on the creek where restoration has been completed and where habitat is recovering after the cleanup and restoration.

Ed reminded the CLP that the creek restoration designs were developed to enhance the creek system so that more extensive and sensitive organisms (which feed higher level species) could be sustained. Numerous species have returned to the restored areas.

**11:35** Ed pointed out Area G. Area G is the largest remaining creek work area requiring PCB soil removal. The mound of soil accumulated and stockpiled in the staging pad from creek excavation is covered by tarps. This material will be transported to the GM Bedford Plant and used as grading fill at the East Plant cover system. Once the stockpile material is removed, the clean clay that was used to construct the staging pad will be relocated for use as backfill during restoration. After the staging pad material is removed, the balance of the impacted material underneath the clean soil of the staging pad, remaining in the floodplain, will be excavated and transported for use as grading fill at the East Plant cover system.

Ed noted the soil in the stockpile at Area G containment pad is expected to be moved in 2010. Soil beneath the pad is expected to be remediated in 2011. The clean soil of the pad itself will be generally left in place as a cap over the still impacted soils during the winter and spring months.

Ed confirmed the remediation in Parcel 36 (in a corner near Bud Ikerd Road, where a temporary water treatment system had been in place for the remediation of the rest of the creek) has been completed.

Ed noted the current photo of Parcel 39 shows a natural restoration. Final restoration in this area, which will be addressed by MLC, is intended to be a wetland.

**11:42** Trucking will resume once Area G activities begin and will continue through Fall 2010.

Truck drivers will be having a safety re-orientation prior to resuming trucking activities. GM LLC is pleased with the safety record of the trucking firms used on the project.

Concerns have been raised by the public with respect to the new road surface of Peerless and Breckenridge Roads. The smoother surface has caused vehicle speeds to increase. Janie Chenault noted that she has seen an increase in truck traffic on the road.

GM LLC intends to inspect Peerless and Breckenridge Roads following the completion of trucking work to determine the need to resurface or repair the roads.

CRA continues to monitor the safety of the trucking activities. Any issues raised by residents can be directed to Katie Kamm.

**11:44** Ed gave an update on the RCRA Corrective Action.

- GM LLC continues to implement the Interim Measures for the East Plant Area (Plant property east of GM Drive). The work has been delayed as a result of the bankruptcy and negotiations with MLC. Where possible, work has resumed.
- 2010 work activities on the Plant property will start, generally, at Parcel 201 in the south and move systematically northward.
- In several areas of the East Plant, soils are currently covered by temporary blue and black tarps. The sheeting is a temporary liner used to help reduce soil erosion. This black material is used in areas where impacted material has not been covered by permanent liner. Blue tarps are placed over areas where the permanent liner is in place.

Ed reviewed the map identifying the key components of the East Plant Area Interim

Measures. The areas shaded in green indicate the limits of the low level PCB material from the creek used to shape the landfill. A layer of clean clay and plastic liner then covers the impacted area. The high level PCB material from the East Plant was previously relocated into the vault system shown in the hatched area several years ago. The vault system includes a double plastic liner and collection sumps. Both the landfill cap and the vault liners are or will be covered with common fill and topsoil, and then seeded.

GM LLC will continue to re-use low level PCB soils from the creek remediation work to shape the East Plant Area prior to placing the clean cover system. The landfill vault cap work is nearly complete (except for common fill and top soil in one portion), with the balance of the work to be completed in conjunction with the East Plant cover system. The work is expected to be complete in 2011.

GM LLC will continue to perform groundwater testing. This testing will continue once access to some of the properties is worked out with MLC.

The perimeter groundwater collection system will be constructed into the underlying bedrock to collect groundwater. Water will be pumped out of the collection trench and treated prior to discharge. A pilot study of the system is planned, possibly in early 2011.

The AOI 8 oil collection system (an area where oil is in bedrock beneath the plant property) will require additional testing in order to finalize the design. This testing is projected to occur in 2010.

- 11:50** The West Plant removal work has been completed. A combination of asphalt cover and soil/plastic cover system is scheduled to be placed over the area. This cap will meet requirements similar to those of the approved East Plant Area cap and is expected to be completed in 2010.

There is an area just west of the plant where primarily low PCB levels were detected in fill soil. Third parties, including MLC, own the area. GM LLC and the agencies will work together with the property owners to develop a remedy appropriate for the property use.

- 11:52** Upcoming activities for work beginning spring of 2010, include excavating the balance of soil pile from west of the Peerless Road bridge area and transporting the soil to the East Plant; continuing to work on the East Plant Area cover system (with substantial completion in 2010); continuing RFI groundwater testing, conducting additional bedrock studies in AOI8, completing the design of the pilot perimeter groundwater collection trench, and completing road repairs (as needed).

- 11:58** Cheryl gave an update on Community Relations Activities
- The Public Meeting was held on June 17th. Concerns were raised by the attendees related to the increase of truck traffic (not project related) on Peerless Road and the increased presence of ATVs on MLC-owned properties.
  - Cheryl noted that there has been good cooperation with the community members.
  - Cheryl stated that the next Public and CLP meetings are tentatively scheduled for September/October 2010.
  - Cheryl reviewed contact numbers for project personnel and pointed out locations where the community can obtain project information. Due to a reduction in the number of GM LLC communications personnel and the status of the offsite removal, which is almost complete, the project team will no longer include an official GM communications person and site communications should now be routed through Katie Kamm.

**12:05** Cedar Orman noted that MLC has closed on a total of 4 MLC properties. An offer has been accepted on the apartments and on a 5<sup>th</sup> single family residence.

Ms. Orman noted there is a local rumor saying that MLC plans on donating the church property. According to MLC, MLC does not intend to donate the church property.

Ms. Orman was asked if she felt some of the MLC properties that have not been put up for sale could be sold with a requirement to continue access. Ms. Orman thought they could. Mr. Favero noted the decision not to sell some of these properties at this time is part of MLC's management philosophy.

**12:10** Mr. Favero discussed the general future of MLC. MLC is looking to dissolve in the future with another entity to emerge. The federal government has agreed to an amount of money to address future costs. The plan will need to be put into writing and presented the bankruptcy court and requires the approval from the affected states. It is anticipated that one or more trusts would be established to finance long term property and environmental responsibilities.

**12:12** Ms. Chenault asked if there was a concern about containing the groundwater at the East Plant area. Cheryl noted that groundwater is currently being collected and treated through a series of interim collections systems.

**12:12** The meeting was adjourned.