

**GM POWERTRAIN BEDFORD CORRECTIVE ACTION  
COMMUNITY LIAISON PANEL (CLP) MEETING MINUTES  
MEETING NO. 37**

**DATE:** March 19, 2010  
**TIME:** 11:00 A.M. EST  
**LOCATION:** CRA Field Trailer  
**RECORDED BY:** Katie Kamm

**ATTENDEES:** Janie Craig Chenault - Lawrence County Resident  
David Favero - Motors Liquidation Company (guest)  
Peter Ramanauskas - United States Environmental Protection Agency  
David Petrovski - United States Environmental Protection Agency (guest)  
Cedar Orman - Williams Realtors  
David Holmes - Lawrence County Highway Department  
Brenda Cummins - Lawrence County Health Department (guest)  
Larry Chenault - North Lawrence Water Authority  
Robert Dailey - Bedford Resident  
Tim Rienks - General Motors LLC  
Cheryl Hiatt - General Motors LLC  
Ed Peterson - General Motors LLC  
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  
Carl Holmberg - General Motors LLC  
Rod Smith - Bedford Planning, Zoning, and Building  
Marla Jones - Bedford Economic Growth Council  
Eric Gonzales - General Motors LLC  
Jeff Hummel - General Motors LLC  
Chris May - County Commissioner  
Paul McBride - Lawrence County Health Department  
Gene McCracken - Lawrence County Economic Growth Council  
Dave NaKarado - Evergreen GMAC Realtors  
Eace Roberts - Bedford Regional Medical Center  
Bill Spreen - Lawrence County Commissioner  
Chris Meyer - Indiana Department of Environmental Management  
Scott Johanson - Indiana Department of Environmental Management  
Brad Stimple - United States Environmental Protection Agency  
Jerry O'Callaghan - Indiana Department of Environmental Management

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**11:15** Meeting called to order by Cheryl Hiatt of General Motors.

**11:15** Cheryl welcomed everyone to the 37<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.

Brenda Cummins was introduced to the CLP. Ms. Cummins is Paul McBride's replacement at the Lawrence County Health Department. Cheryl identified project team members from GM LLC, the former General Motors Corporation, now called Motors Liquidation Company (MLC), U.S. EPA, and CRA.

Cheryl inquired if there were any new member nominations and reviewed the agenda for the meeting. No new members were nominated. Cheryl stated that members were welcome to suggest potential new members to Cheryl or Katie Kamm (CRA).

Cheryl asked if there was any old business to report. Larry Chenault inquired about the restoration status of the water line along Peerless Road. Cheryl noted the issue with the water line has been brought to the attention of MLC for consideration when restoring the area.

Cedar Orman, who represents the realtor that MLC is using to sell properties, noted that only one person had questioned the safety of the MLC properties that are up for sale.

**11:24** Ed Peterson gave an overview of the CERCLA Removal Action.

- General Motors Corporation conducted an extensive investigation and found the contaminant of concern to be PCBs. U.S. EPA and IDEM participated in the development and oversight 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 (the new company formed out of the purchase of certain assets of the old General Motors Corporation, now called Motors Liquidation Company, or MLC) continues to be responsible for cleanup on GM LLC owned property and private third party properties, while MLC is responsible for the cleanup on MLC-owned properties. GM LLC and MLC have been working to clarify ownership of certain parcels and also working on an agreement to whereby (if owned by MLC) GM LLC would perform remaining creek remediation on properties and coordinate the remaining creek removal action with work at the GM LLC owned 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 noted that during the December 2009 CLP meeting, the Location 2090 area was discussed. Location 2090, near the confluence of Pleasant Run and Salt Creek, had a single, low level PCB detection in the subsurface soil. Soil at the original location and elevation was retested. Additional soil samples were also collected from the surrounding soils. All results were well below the cleanup standard. It was concluded that the initial sample was an anomaly and no further action is required in this area.

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.

Two areas remain to be further evaluated and/or remediated. These include:

- The area beneath the soil staging pile at Area G.
- A small area on a privately owned property where cleanup is currently on-going.

**11:35** 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 noted that the City of Bedford replaced a forcemain along Bailey Branch, immediately east of Bailey Scales Road. The affected properties are owned by MLC. It is uncertain if the city will be doing any kind of restoration of the disturbed areas.

Cheryl pointed out the development of the serpentine channel just north of Broomsage Road. A creek feeds that feeds into Bailey's Branch from the west carries limestone flour. The flour clogs the creek system. The serpentine channel was constructed to knock out the limestone flour before it reaches Bailey's Branch.

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

**11:40** Ed pointed out Area G. Area G is the largest remaining work area requiring PCB removal. The mound of soil accumulated in the staging pad is covered by tarps. This material is expected to be 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 remaining in the floodplain will be excavated and used as grading fill at the East Plant cover system.

Ed noted the soil at Area G is expected to be moved in 2010 and the balance of the soil removal from Parcel 36 to be completed within the next few weeks.

Once remediation is complete, the area will be restored. Larry Chenault reminded GM LLC and MLC that North Lawrence Water Authority would like to make sure the restoration plans include provisions for access to their water line and that the water line will not be submerged.

Ed noted in 2009, a "lake" had formed at the intersection of Bud Ikerd and Peerless Roads. A break in the diversion channel allowed the water to drain to the creek system. Cheryl pointed out that the area where the water had pooled was clean, so the water that drained to the creek would not have been impacted by PCBs. Ed stated the soil pile at Area G was segregated from the "lake".

**11:44** Trucking will continue through March 2010 and will increase again when Area G soil transportation activities begin.

A question was raised about the beds of the trucks. Beds of trucks hauling low level PCB material to the East Plant are not lined. Workers confirm tail gates are secured before the trucks are allowed on the road and the truck beds are decontaminated at the end of each work day. Beds of trucks hauling high level PCB material to off-site disposal facilities are lined.

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.

Larry Chenault asked what the future plans were for the borrow area. Dave Favero stated that the previous plan (prior to the bankruptcy) for the area would likely be implemented.

**11:52** 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 relocated into the vault system shown in the hatched area. The vault system includes a double liner and collection sumps. Both the landfill cap and the vault liners are 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, 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.

Larry Chenault questioned what would be planted on the cover system and wondered if there was going to be any wildflowers. Tim Rienks noted the plant has a number of projects involving enhancement planning and hopes there may be opportunities with the landfill plantings. Janie Chenault noted that she had difficulty getting wildflowers to grow on one of her previous projects.

GM LLC will continue to perform groundwater testing on all properties except those owned by MLC. MLC will do the testing on their properties.

The AOI 8 oil collection system will require additional testing in order to finalize the design. This testing is projected to occur in 2010.

**12:06** 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 generally low level PCBs 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.

A question was raised whether or not GM LLC would refer residents to a particular laboratory if the resident wanted to conduct independent studies. GM LLC would not make any such recommendation.

**12:10** Upcoming activities for work beginning spring of 2010 include: excavating the balance of soil 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 monitoring; conducting additional bedrock studies in AOI8; completing the design of the pilot perimeter groundwater collection trench; and road repairs (as needed).

**12:15** Cheryl gave an update on Community Relations Activities

- The last set of Neighborhood and Public Meetings were held on March 17th & 18th. Very few residents have been attending the Wednesday night meetings. After talking with the attendees at the Wednesday night meeting, it was decided to consolidate the two public meetings into a single meeting to be held quarterly on Thursday evenings.
- Cheryl stated that the next Public and CLP meetings are tentatively scheduled for June 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.

**12:17** Cedar Orman noted that MLC has closed on 3 of their properties, have offers on two properties, and have 5 additional properties on the market. Ms. Orman noted there is community interest in purchasing the MLC owned properties.

**12:30** The meeting was adjourned.