

**GM POWERTRAIN BEDFORD CORRECTIVE ACTION  
COMMUNITY LIAISON PANEL (CLP) MEETING MINUTES  
MEETING NO. 45**

**DATE:** January 16, 2013  
**TIME:** 11:00 A.M. EST  
**LOCATION:** CRA Field Trailer  
**RECORDED BY:** Katie Kamm

**ATTENDEES:**

Brenda Cummins - Lawrence County Health Department  
Cedar Orman - Williams Realtors  
Jerry O'Callaghan - Indiana Department of Environmental Management  
Larry Chenault - North Lawrence Water Authority  
Janie Craig Chenault - Lawrence County Resident  
Tom Brent - Bedford Resident  
Cheryl Hiatt - General Motors LLC  
Ed Peterson - General Motors LLC  
Jim McGuigan - Conestoga-Rovers & Associates  
Dan Kirk - City of Bedford  
Mel Rile - City of Bedford  
Katie Kamm - Conestoga-Rovers & Associates

**ABSENT:**

*The following members were invited but could not attend:*  
Bob Dailey - Bedford Resident  
David Flinn - County Road Commissioner  
David Holmes - Lawrence County Highway Department  
Shawna M. Girgis - Mayor, City of Bedford  
Bob Hamilton - Bedford Resident  
Rod Smith - Bedford Planning, Zoning, and Building  
Marla Jones - Bedford Economic Growth Council  
Chris May - County Commissioner  
Jamie Medlock - Bedford Chamber of Commerce  
Gene McCracken - Lawrence County Economic Growth Council  
Dave Nakarado - Evergreen GMAC Realtors  
Eace Roberts - Bedford Regional Medical Center  
Bill Spreen - Lawrence County Commissioner  
Brad Stimple - United States Environmental Protection Agency  
Peter Ramanauskas - United States Environmental Protection Agency  
Scott Johanson - Indiana Department of Environmental Management  
Chris Myer - Indiana Department of Environmental Management  
Jeff Moody - Indiana Department of Environmental Management  
Tim Rienks - General Motors LLC  
Eric Gonzales - General Motors LLC

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**11:42** Meeting called to order by Cheryl Hiatt of General Motors.

**11:42** Cheryl welcomed everyone to the 45th CLP meeting and briefly reviewed the agenda.

Cheryl updated the CLP members regarding the public meeting, which was to be held later in the day. Cheryl noted the post cards were sent to community members to gage

their interest in continuing to receive project updates. Jim McGuigan stated that any community member who had contacted GM or CRA during the course of the project were automatically included in the mailing lists. The last two mailings included a pre-paid post card requesting the recipient to identify if they would like to continue to receive mailings and meeting invitation. The list has subsequently been narrowed down to 80 people. In addition, GM will continue to post a public notice of meetings in the Bedford Times Mail.

Cheryl reminded the CLP that the neighbor and public meetings have been combined and that the same general residents attend the public meetings.

Cheryl asked if there were any changes to the CLP member list. There were no changes noted, nor were there any nominations for new members.

Cheryl advised the CLP members that the frequency of future public and CLP meetings will be adjusted based on work activities.

**11:45** Cheryl asked if there were any issues panel members wished to raise.

Cedar Orman relayed that she was still working with RACER Trust on selling properties owned by RACER. To date, she has sold every house that has been released for sale.

Cheryl stated that we have resumed work in the Spring 018 area off of Bailey Scales Road and we may hear comments from residents related to that work.

Dan Kirk asked Cheryl about a phone call that he received from someone from GM about vacating a road. Cheryl noted that was related to the groundwater collection trench, which would be discussed later in the presentation.

**11:50** Ed Peterson gave an update of the remaining CERCLA Removal Action.

The group was reminded that the creek restoration work was being performed under a CERCLA consent order and all of the project work is being conducted under RCRA.

To date, GM has completed the PCB cleanup of the creek sediments and floodplain soils including control of impacted springs. GM continues to contain a spring along the creek system and will discuss the status of the spring later in the presentation.

Ed noted that GM has 2 remaining third party properties that will be restored during 2013.

Ed 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 pink and purple 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. Blue areas represent RACER-owned properties which require restoration.

**11:54** Ed presented slides outlining the location of Spring 18. Ed explained the spring exhibits water containing low level PCBs that is being collected and treated before being returned to the creek. Sampling shows the PCB levels in the spring water continue to decrease. Clean water from the creek has continued to enter the rock next to the creek and pick up the minor residual PCB particulate in a few fractures of the rock near the creek.

**12:01** Ed noted that a creek bed sealing approach was developed following evaluation of additional field investigation. The general creek sealing approach was to place a concrete base, covered with a GCL, overtopped with more concrete. Ed explained that the GCL helps to reduce infiltration. An example of GCL was distributed. Ed stated that the concrete product was augmented with both fibers to reduce permeability and an additive which will allow placement of the concrete during winter.

**12:06** Residents may see increased concrete truck traffic associated with the Spring 18 work. Trucks will primarily use north Baileys Scales Road, keeping them off the culverts at the south end of the roads.

Additional truck traffic can be expected on Peerless Road when restoration of Parcels 40 and 81 begin later in the year.

Ed noted that GM repaved a portion of Peerless and Breckenridge Roads in 2010. GM will work with the county to determine if additional paving will be needed upon completion of the restoration work.

**12:09** Ed explained that two properties off the northwest side of the plant had fill historically placed on the properties. It is unclear where the material originated, but analytical testing showed low level PCBs. GM agreed to do a removal action and proposed a plan to both the property owners and USEPA. Based on comments received from USEPA, additional sampling will be conducted in the area.

Jerry O'Callaghan asked if RACER was going to install a weir along the property line. Ed explained to the CLP that Jerry was referring to the west property line where impacted fill material extends onto RACER-owned property. Ed stated that GM was unaware of RACER's plans for remediation on their property.

Ed recognized that it has taken a bit longer than anticipated to conduct the removal activities, but more information is needed to more accurately develop an excavation plan.

**12:12** Ed pointed out the remaining restoration west of Peerless Road. Some work, including removal of the haul road on Parcel 81 has been completed. Restoration in the creek area is expected to begin in the winter to take advantage of frozen ground conditions, so as to cause minimal impact to the property owner's farm field. Work is expected to take 6-9 weeks, weather depended. The work will need to be coordinated with RACER as the properties GM will be restoring are situated between RACER-owned property, which also require restoration.

**12:14** Ed provided an update on the RCRA Corrective Action

Ed pointed out the alignment of the perimeter groundwater collection trench. Ed noted that originally proposed trench alignment had to be modified because the machine used to install the trench is not able to make turns. In order to make the necessary turns without disrupting the cover system and to accommodate the 50 foot working platform, the alignment was adjusted. GM installed a series of coreholes along the new trench alignment. Once the data is compiled, it will be shared with the agencies. The trench will extend up to 50 feet bgs.

Cheryl noted that the trench alignment crosses Barlow Lane. GM has purchased the houses on Barlow Lane and is working with the City of Bedford to vacate Barlow Lane in order to install the trench.

**12:18** Upcoming activities for 2013 include:

- Complete the Spring 18 creek sealing and observe changes to the spring (volume, quality)
- Complete restoration of properties west of Peerless Road
- Respond to USEPA comments on the cleanup plan for Parcels 400/430/431 and implement the cleanup
- Complete the design of the pilot groundwater collection trench and initial construction of the trench. Cheryl noted that the pilot trench will be located on the northeast side of the property and will be used to test installation procedures and evaluate effectiveness prior to installing the full trench. Installation of the trench will be dependent upon revising the design review by EPA.

**12:21** Ed gave an update on Community Relations activities.

GM will to meet individually with residents, as requested. CRA currently has one full time person at the site who can answer questions.

Contacts for RACER-related questions can be found on the RACER webpage.

Cheryl noted that CLP and public meetings may be reduced, depending upon site activities. The next meeting will likely be held mid-summer.

**12:29** Dan advised the CLP that the city would be tearing down the water treatment plant on M Street. The work is expected to begin in 2013.

**12:33** The meeting was adjourned.