

**GM POWERTRAIN BEDFORD CORRECTIVE ACTION
COMMUNITY LIAISON PANEL (CLP) MEETING MINUTES
MEETING NO. 9**

DATE: October 3, 2003
TIME: 11:00 A.M. EST
LOCATION: GM Powertrain Bedford Plant
RECORDED BY: Mary Kelly

ATTENDEES: Becki Akers - General Motors
Bob Hamilton - Hamilton & Associates Real Estate
Brad Stimple - Environmental Protection Agency (guest)
Ed Peterson - General Motors
Cheryl Hiatt - General Motors
James Douglas Lam - TetraTech/EPA (guest)
Janie Craig Chenault - County Commissioner
Jeff Nichols - Conestoga-Rovers & Associates (guest)
Jim McGuigan - Conestoga-Rovers & Associates
John Gunter - Indiana Department of Environmental Management (guest)
Kim Dobosenski - General Motors
Larry Smith - Bedford Resident
Mary Kelly - Conestoga-Rovers & Associates (guest)
Melva Cooper - Bedford Resident
John Thomas - General Motors
Paul McBride - Lawrence County Health Sanitarian
Stanley Glenn - City Council Member
Thomas Brent - Bedford Resident

ABSENT: *The following members were invited but could not attend:*
Adele Bowden-Purlee - Bedford Resident
Bridgid Thomas - Bedford Regional Medical Center
John Williams - City of Bedford
Mike Hilfinger - General Motors Real Estate
Rick Wallace - Dunn Memorial Hospital
Tammie Jean - County Assessors Office

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- 11:10** Meeting called to order by Cheryl Hiatt.
- 11:15** GM Plant Manager, John Thomas, outlined to the panel the results of the previous nights (October 1 and 2, 2003) Neighborhood and Public Meetings
- 11:20** Cheryl presented Old Business from the August 22, 2003 meeting.
- The Panel offered no comments on the draft Meeting Minutes from the last meeting, and therefore the Minutes were approved as submitted. Final Meeting Minutes will be distributed via email and will be placed in the public repositories and on the website.
 - Cheryl inquired if there were any new member nominations. No nominations were suggested.

- Cheryl reviewed the agenda for the meeting.
- The next CLP meeting was proposed for December 12, 2003. The Panel members approved the next CLP meeting to be held on December 12, 2003, from 11:00 a.m. to 1 p.m.

11:30 Cheryl opened the discussion on New Business.

- Jim McGuigan discussed the status of the RCRA Correction Action Program. A brief overview was given on the on-site investigation, specifically geophysical investigations that were conducted, the groundwater investigation, and the status of interim measures.

11:50 Ed Peterson spoke about the elements and status of the removal work, which included the status of the work plans (Upstream Removal Action Work Plan, the Parcel 22 Removal Action Work Plan, the Site Source Control Work Plan, and the Downstream Removal Action Work Plan), the wetlands, the Indiana Bat evaluation, and the archeological assessment. A surface water model has been completed to support the cleanup plans.

- Ed outlined the areas of the creek where the removal action will take place, and stated that the impacted area of the creek and is approximately 5 miles long. The upstream section of the creek consists primarily of a channel cut through the rock, and the downstream section has more sediment, since the channel is flatter and runs through areas with more surface soils. Historically, seeps and springs along the creek absorbed oil, which contained PCBs. Ed indicated that the cleanup standard is 1 ppm for sediment and 1.8 ppm for soils in the floodplain. All sediment, loose rock within the channel, and floodplain soils exceeding the cleanup standard will be removed and disposed of in an approved landfill. Removal areas will be retested after the excavation activities to insure the cleanup standard is achieved. The soil and rock will be replaced with clean imported materials. Restoration of grass, trees, etc. will then take place. GM soil staging areas will be located in downstream areas, per the U.S. EPA work plans.
- Ed reviewed the status of the Upstream Removal Action Work Plan (approved July 23, 2003), the Parcel 22 Removal Action Work Plan (approved July 23, 2003), the Site Source Control Work Plan (submitted August 21, 2003), and the Downstream Removal Action Work Plan (which is to be submitted on or before October 29, 2003).
- Tree clearing had been started in early April 2003, and continued until April 14, 2003, at which time activities were temporarily suspended due to concerns with the potential presence of an Endangered Species, the Indiana Bat. Ed explained that the Indiana Bat females roost in trees from mid-April to mid-September, so the clearing was discontinued by April 15.
- An Indiana Bat mist-netting survey was completed to discover what types of bats inhabit the area. One Indiana Bat was found the first day. It was a male and was found far downstream. A transponder was placed on the male, but the signal was lost about 2 hours later. It is assumed that the bat left the area and did not return. Five other species of bats were found in the mistnetting, but these species are not endangered. No Indiana bats were found in the upstream section of the creek near the GM Plant. The U.S. Fish and Wildlife Service will work with GM on addressing Indiana bat issues in the downstream section of the removal action area. It was concluded that there are no Indiana Bat issues in the upstream portion of the creek.

- As a result of this survey, the USFWS gave approval to complete tree clearing in the upstream portion of the project area. To date, tree clearing has been completed in the area north of AOI 4 and on Parcels 3, 4, 5, 6, 8, 9, 10, 11, 12, and 205. Tree clearing on the remaining upstream parcels will begin soon.
 - Discussion regarding Daniel Walls letter to the editor was initiated by Janie Craig Chenault and commented on by Ed Peterson.
 - Thomas Brent asked how seeps/springs would be controlled. Ed Peterson and Jim McGuigan described the method of controlling seeps/springs during cleanup and post-cleanup. It was stated that permanent structures would be installed to collect the water and have it sent to the waste water treatment plant. Controls would be setup to reduce water flow and redirect spring flow as necessary.
- Ed Peterson explained that wetlands within the work areas would need to be excavated as part of the removal action efforts and that these would be replaced as one large wetland in the downstream section.
 - Janie Craig Chenault questioned how we decide to replace wetlands when some are not even apparent and once we replace these wetlands, how do we keep someone from damaging the wetlands. Ed Peterson and Cheryl Hiatt replied that wetlands are defined by the State and the replacement is also governed by the State. While topographical maps do contain some information, GM has retained a wetlands expert to survey the entire work area along the creek. Every effort will be made to replace any of the impacted wetlands that are discovered during the removal action.
- Ed Peterson stated that GM had obtained an archeological assessment of areas that border the plant as part of their original RCRA permit. Since the removal action activities will involve properties downstream of the plant, another archeological assessment may need to be conducted in the downstream portions. Discussion with the IDNRs Division of Historic Preservation & Archaeology will occur shortly to decide on the appropriate approach.
 - Janie Craig Chenault remarked on the discovery of arrowheads at the Priddy property.
- Thomas Brent questioned what will happen with the stumps of the trees in the contaminated soil. Ed Peterson replied that all material will be removed (soil, rock, vegetation) and hauled to the appropriate landfill.

12:00 Becki Akers discussed the community relations activities.

- The blood-testing program has been extended to the end of 2003.
- There is a NPDES Public Hearing scheduled for October 22, 2003.

12:15 Cheryl Hiatt presented an overview for the next CLP meeting

- The next CLP Meeting is scheduled for December 12, 2003.
- Meeting minutes will be emailed to members for approval at the next meeting.
- Meeting was adjourned for a short tour of the site work areas.

12:45 Site tour ended.