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Secretary

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

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February 17, 1994

File Ref: FID# 230004500  
ERR/ERP  
Kenosha Co.

Mr. Greg Rose  
Chrysler Corporation  
Featherstone Road Engineering Center  
2301 Featherstone Road, CIMS 429-02-04  
Auburn Hills, MI 48326

Dear Mr. Rose:

RE: Summary of February 15, 1994 Meeting  
Chrysler Kenosha Main Plant

With this letter, I'd like to summarize the topics discussed in our meeting this week and to re-state some of the major points we each made on those topics. At the meeting, you submitted the following three reports, prepared by Triad Engineering, Inc.:

1. "Subsurface Investigation and Remedial Action, Chrysler Corporation Kenosha Engine Plant", January 1994.
2. "Soil Vapor Extraction System Installation Summary" (Site MP-5), January 20, 1994.
3. "Borehole/Geoprobe Subsurface Investigation" (Site MP-16), January 5, 1994.

Topics we discussed:

Engine Plant Coolant Tank Based on the information contained in your submittal for this area, your consultant is recommending that no further action is needed. You requested a written determination from the WDNR on whether any further actions are required. I agreed to work on that determination and also stated that the WDNR would not object to Chrysler grouting the sewer line leak area and opening that section of line for use.

MP-5 Area Your consultant reported that benzene was not detected in the ground water samples taken just prior to starting up the soil vapor extraction (SVE) system and speculated that the pilot test had already caused a significant reduction in contaminant levels. We agreed that the SVE system should be turned off now, and the ground water extraction sump should continue to be operated. Chrysler will take ground water samples from the sump and from MW-5 over the next three quarters, evaluating the data each time to determine whether to leave the SVE system off. If benzene is not detected in the next three quarterly samples, the sump may be turned off and no further action will be required.

### North Area

MP-2 Area (Sumps 4 and 5) - Triad will soon be submitting a report documenting the installation of the ground water recovery trench. You reported that a shallow tray treatment system should be installed and operating by the end of March. You also reported that the soil piles, which were located on the north end of the plant near the MP-2 area, have been disposed of at Pheasant Run.

Sump 6 Area - Your consultant reported that Sump 6 has been operating continuously, even through the latest cold spell, and that influent contaminant concentrations have either remained steady or have decreased slightly.

You reported that your future plans for the North Area are to continuously operate Sumps 4, 5 and 6 and evaluate whether ground water contaminant levels are being reduced.

### MW-45 Area

Your consultant reported that the borehole/geoprobe investigation in this area had defined an area of soil and ground water contamination that appears to be related to electrostatic paint lines that previously existed in this area. Your consultant is designing a ground water recovery system for this area and will be evaluating in-situ bioremediation to treat soils and ground water.

### Fuel Tank Bunker Area

You reported your plans to remove the concrete base that was under these tanks. I agreed that you could replace the impacted gravel, now sitting above this concrete base, into the same location for storage for future remediation. This decision is based on the fact that you have an operating ground water extraction system adjacent to the tank bunker and on the assumption that soils below the concrete base have also been impacted from the tank area.

### South Area

You reported that your consultant is preparing plans for a ground water recovery system for this area, to be installed by the end of this summer.

### Other issues

1. We briefly talked about in-situ bioremediation and I encouraged you to consider this even if injection or infiltration of nutrients is needed. The WDNR has been working with people to get approval for such systems.

Mr. Greg Rose  
Chrysler Corporation

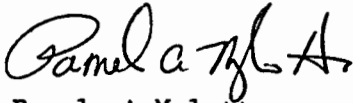
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2. You reported that your consultant will be preparing summary sheets for those "outlying" property parcels that were once part of the Main Plant complex but are now either sold or pending sale. These are parcels for which you are seeking a WDNR determination on your consultants' recommendations for no further action.

3. I believe we agreed to have a site visit sometime after installation of the Sump 4/5 treatment system.

Thank you for coming in to provide me with this status update on your project. If you have any questions about my summary, please give me a call at (414) 961-2726.

Sincerely,



Pamela A Mylotta  
Hydrogeologist, Environmental Repair Program

c: Rick Binder - Triad  
SED Casefile