File

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
William R. Selbig, Regional Director

Northeast Region Headquarters
Bureau of Remediation and Redevelopment
1125 N. Military Avenue, PO Box 10448
Green Bay, WI 54307-0448
TELEPHONE 920-492-5916
FAX 920-492-5859

September 15, 1997

Mr. Joseph Schumacher
Calumet Medical Center
614 Memorial Drive
Chilton, WI 53014

Subject: Denial of case closure for the Calumet Medical Center, 614 Memorial Drive, Chilton, WI 53014
WDNR CASE # 03-08-002206

Dear Mr. Schumacher:

After careful review of the closure request submitted on November 17, 1997, for above referenced petroleum contamination case, closure has been denied at this time. The denial was based on a thorough reviewed for compliance with state laws, standards and guidelines to maintain consistency in the closeout of cases.

For the above case, closure was denied due to the lack of at least 2 consecutive rounds of analytical results below the Enforcement Standard (ES) for naphthalene and fluorene collected from sump #1. According to our records naphthalene was detected above the ES @ 60 ppb (μg/L) on April 1, 1997, and fluorene above the Preventive Action Limit (PAL) @ 140 ppb on October 22, 1997. Groundwater samples collected from the sump were not analyzed again for these parameters.

In order to close this case, you should resample sump #1 and also the basement sump (if possible) for PVOCs and PAHs until a trend has been established below the PAL.

If the results from the next 2 consecutive sampling rounds are less than the PAL, then you can resubmit this case for closure. If the results are greater than the PAL, then you must continue to sample and establish a trend below the ES so that a NR 140 exemption can be granted if the criteria in NR 140.28(2)(a)-(d) are met. If the results are greater than the ES, then further remedial action may be necessary.

If you have any additional relevant information which was not formerly provided to the WDNR, you should resubmit this information to the WDNR for reevaluation.

Should you have any questions or comments, please contact me in Green Bay at (920) 492-5868.

Sincerely,

Jennifer Huffman

Jennifer Huffman, P.G.
Hydrogeologist
Remediation and Redevelopment Program

cc: Karen R. Schumacher, Northern Environmental - Green Bay