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## **Environmental and Engineering Management LLC**

W223 N7343 Carole Court, Sussex, Wisconsin 53089

Phone/Fax: 262.820.3719 Email: camielkee2m@wi.rr.com

November 12, 2008

Ms. Nancy Ryan WDNR - Plymouth Service Center P.O. Box 408 Plymouth, Wisconsin 53703-0408

RE: Remedial Investigation Workplan, Cermatics, 10014 North Wausaukee Road, Mequon, Wisconsin

Dear Ms. Ryan:

Per your request of October 21, 2008, E2M Environmental and Engineering Management LLC (E2M) is herby submitting this Remedial Investigation Workplan for your review and approval.

Figures 1 and 2 illustrate the well construction and the well locations. The wells will be blind drilled using direct push technology. The well diameter will be one-inch. The boreholes will be advanced to a depth between 15 and 20 feet below grade which will be established by the observed water table at the time of installation. As in the past, if refusal is encountered the well will be installed at that depth. The well screen will be set to intersect the water table.

The proposed date for installation is November 25 or 26, 2008. Concurrent with the well installation will be the second quarter of groundwater sampling. The third and fourth quarterly sampling events will be conducted in February and May, 2009, respectively. Please note that the February time frame is dependent on weather snow/ice cover. E2M will provide the WDNR a five day notice via electronic mail as to the exact date of sampling. Please review and approve the proposed locations and construction.

Sincerely,

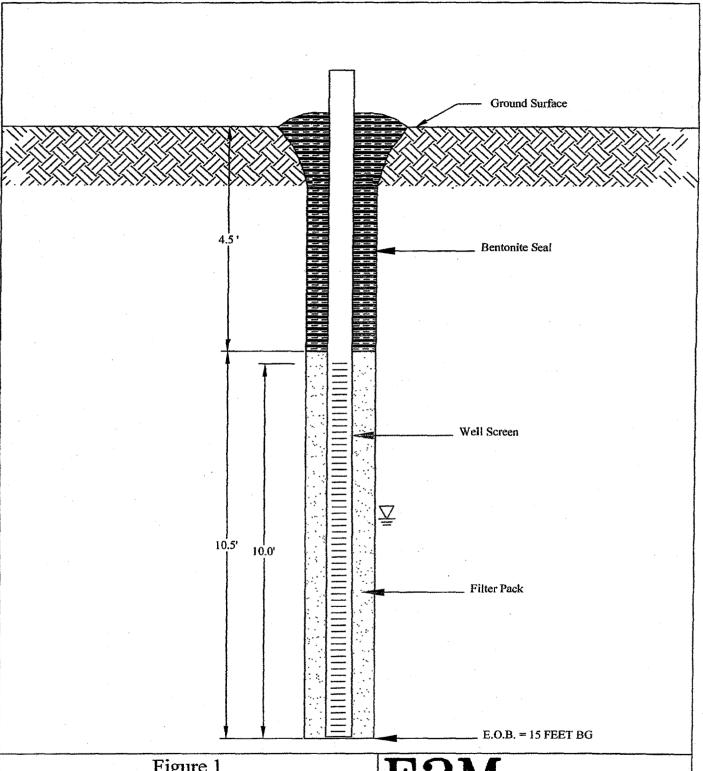
E2M Environmental and Engineering Management LLC

Christian A. Mielke, P.E. Member/Project Manager

**CAM** 

c: Mr. James Luedtke

Mr. Robert Egan – electronic mail



## Figure 1 PROPOSED MONITORING WELL CONSTRUCTION DIAGRAM

Cermatics 10014 N. Wasaukee Road Mequon, WI

## E2M

Environmental & Engineering Management LLC W223 N7343 Carole Court, Sussex, VI 53089

DATE DRAFTED BY: APPROVED BY: REV NO.
06/03/05 CAM

SCALE: not to scale FILE: cermatics\_mwell.dwg

