

MEMORANDUM

TO: File 990  
Waste Management  
Savage, MN

FROM: Jim Lundy

DATE: March 15, 1991

RE: Workplan submitted by Foth & Van Dyke  
Dated 3-1-91

VAX #: [lundy.review.ri]990.mem

I have reviewed the above letter proposing further work at the site, requested by MPCA in earlier correspondence. In general I agree with the approach, but have the following minor comments:

1. Descriptions of Tasks 2 and 3 indicate the use of two different models of field instruments (MicroTIP vs: TIP 1): The desire for consistent data collection indicates the need for using the same instrument for various tasks, where possible.
- 2: According to the proposal, an additional monitoring well may be installed downgradient of UST #2 and MW-2, depending upon the results of Task 1 (March sampling of MW-2). The decision to install a monitoring well should also depend on the results of Task 3 (soil boring installation):
3. Please supply the drilling log for the on-site well (unique number 207947) if available.
4. As Foth & Van Dyke states, a pumpout at a neighboring property (Valley Oil, Leak #2629) may be affecting ground water flow at the Waste Management site. However, only water levels in well MW-4 appear to have been influenced by the pumping, and this well is not in the contaminated zone. Nevertheless, MPCA staff will attempt to obtain the most current information available on the Valley Oil site:
5. MPCA staff recommend the use of the polyethylene bag sampling method for the real-time analysis of soils and ground water in the field: Further details are available from MPCA staff.
6. Please notify MPCA staff when field work is scheduled for the Waste Management site:

Note: I called Fred Doran of Foth & Van Dyke on 3-15-91 to talk to him about the above comments. He agreed to them. He also mentioned that Foth & Van Dyke staff have had some trouble with the polyethylene bag screening method in the field, and he wasn't sure they would use it at this site. I told him I would be interested in the comments the field people had on the method. He will notify us when field work is scheduled.