

bcc: M. A. Santoro - Chem. 22  
J. W. Stoker - 42-45  
M. C. Goldsmith - 42-45  
R. W. von Langen - 21-71

J. M. Osborne - 21-58  
D. E. Pederson - 42-18  
B. C. Sweet - 220-11E  
L. F. Ludford - 224-4SW

612/778 4791

December 19, 1978

Mr. Charles Swanson, P.E.  
County Engineer  
Washington County  
11660 Myeron Road North  
Stillwater, Minnesota 55082

**3M**  
*Make a pit (commercial)  
Chemolite Sludge and Ash Pits  
Washington County*

Dear Mr. Swanson:

In order to bring you up-to-date with the status of 3M Company's progress in obtaining permits and authorizations to operate a landfill site on Chemolite plant property in Cottage Grove, Minnesota, for the disposal of wastes from the Chemolite plant, I am transmitting herewith the following items:

1. Copy of the permit application to the City of Cottage Grove as submitted May 3, 1978.
2. Copy of detailed information regarding the groundwater in the vicinity of the landfill area as transmitted to the Minnesota Pollution Control Agency June 16, 1978.
3. 3M Company's presentation to the City of Cottage Grove Planning and Zoning Commission July 24, 1978.
4. Letter of September 14, 1978, to the Minnesota Pollution Control Agency transmitting additional information regarding reasons for 3M Company's decision to use the Chemolite site for disposal of this material.
5. Resolution granting temporary conditional use permit to 3M Company for a landfill site, as passed by City of Cottage Grove City Council on October 4, 1978.
6. Further descriptive information of the site development monitoring and contingency for the interim disposal of 3M Chemolite plant wastes.

RECEIVED  
DEC 20 1978  
B. C. SWEET

Exhibit  
1192

State of Minnesota v. 3M Co.,  
Court File No. 27-CV-10-28862

Upon receipt of the temporary conditional use permit issued by the City of Cottage Grove, 3M Company installed the lysimeters, the leachate collection system and applied benonite to the exposed portion of the surface of the landfill area as described in Attachment 6.

3M Company still requires permits or approvals from the Minnesota Pollution Control Agency, the Metropolitan Council, the Environmental Quality Board and Washington County. It has been the approach of the Minnesota Pollution Control Agency to develop a stipulation agreement rather than issuing a permit. A first draft of the proposed stipulation was received on October 26, 1978. Negotiations have been held regarding terms and conditions of this stipulation and it appears that resolution of this matter may be achieved shortly. Although this matter has been presented to the Solid and Hazardous Waste Management Advisory Committee and the Physical Development Committee of the Metropolitan Council, formal reviewal by these two committees and the Metropolitan Council will await the stipulation agreement by the Minnesota Pollution Control Agency. The Environmental Quality Board is delaying its review until after the Metropolitan Council has completed its review.

3M Company is investigating other approaches to the disposal of this material, including:

- a. Reviewal of manufacturing products and processes in an attempt to determine whether the constituents of concern might be removed from the waste streams to render the material of such a consistency that it could be disposed of in a normal sanitary landfill.
- b. Searching for other disposal sites on 3M Company property in Minnesota and adjoining Minnesota.
- c. Disposal of wastes outside the state of Minnesota at a site not operated by 3M Company.

Mr. Charles Swanson, P.E.

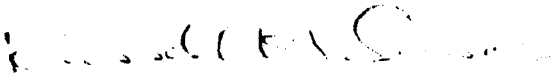
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December 19, 1978

Your patience in this matter is sincerely appreciated. Paul Brendt of your staff and I have periodic conversations at the various meetings and hearings at which this matter has been reviewed. Should additional information be required, please contact me at 778-4468.

Best wishes for the holidays.

Sincerely,



Russell H. Susag, Ph.D., P.E.  
Director, Environmental  
Regulatory Activities

RHS/jml