

# Minnesota Pollution Control Agency

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**ENVIRONMENTAL ENR**  
**& POLLUTION**

March 15, 1983

Mr. Fred Robinette  
Chemolite Utilities  
3M  
Building 22 Chemolite  
Box 33131  
St. Paul, Minnesota 55133

Dear Mr. Robinette:

Re: Inspection of the 3M Chemolite Incinerator (SW-9) and Boiler Ash Disposal Site (SW-224)

This letter will acknowledge that the Minnesota Pollution Control Agency (MPCA) inspected the above mentioned facilities on March 3, 1983. The purpose of the inspections was to determine facility compliance with their respective permits. During the inspections I observed a permit violation and other concerns that the MPCA is requesting 3M to address.

Concerns:

1. At the time of my inspection I observed the "stock piling" of hazardous wastes in the form of incinerator ash, sewage sludge, and unburned resins. Other wastes present included brick and related waste from the October 1982 rebricking of the kiln. By storing these wastes on top of the boiler ash disposal site, 3M has violated provisions of their SW-224 permit. The permit approves the deposit of boiler ash only and does not contain provisions for the storage of hazardous and other solid wastes.
2. Since the incinerator ash, and possibly the unburned resins and sewage sludges are considered hazardous under the federal regulations (40 CFR Part 261) and are currently stored in piles, 3M will be required to pursue one of the following options:

Phone: 612/297-2710  
1935 West County Road B2, Roseville, Minnesota 55113-2785  
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**Exhibit**  
**1278**

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

1278.0001

3MA00209068

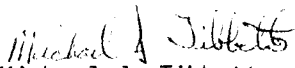
Mr. Fred Robinette  
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- A. Begin storing the wastes in containers or tanks and in compliance with the generator standards contained in 40 CFR Part 262.34; or
  - B. Submit an amended Part "A" permit application that indicates the storage of the above mentioned wastes in piles and fulfill the Environmental Protection Agency (EPA) requirements for waste piles contained in 40 CFR Part 265 Subpart L; or
  - C. Pursue delisting of the waste(s) as per the requirements of 40 CFR Part 260.22.
3. It was observed that the boiler ash disposal site is reaching its capacity (approximately 75% filled). It would be to the best interest of 3M to initiate a plan for expanding the fill area. It is the MPCA's understanding that 3M will propose a lift addition to the present fill area. In order for the MPCA to expedite the permitting process it is requested that 3M submit their expansion proposal as soon as possible.

Other than the above mentioned concerns, the boiler ash disposal site was in good operating order. Consequently, no inspection was conducted at the chemolite incinerator due to its temporary shutdown.

The MPCA requests that 3M submit a written response that will address the aforementioned concerns within 30 days of receipt of this letter. If you have any comments or questions concerning my inspection, please contact me at 612/297-2710.

Sincerely,

  
Michael J. Tibbetts  
Compliance and Enforcement Unit  
Regulatory Compliance Section  
Solid and Hazardous Waste Division

MJT:sb

cc: Ken Skahn, EPA Region V  
Chuck Swanson, Washington County Solid Waste Officer  
J. Michael Osborne, 3M