



Minnesota Pollution Control Agency

520 Lafayette Road, Saint Paul, Minnesota 55155
Telephone (612) 296-6300



June 29, 1989

Mr. David Kuechenmeister
Foth and Van Dyke
6474 City West Parkway
Eden Prairie, Minnesota 55344

Dear Mr. Kuechenmeister:

Re: Approval of Petroleum Contaminated Soil Treatment at Asphalt Concrete Plant
Site: Waste Management, Inc., Savage, Minnesota
Site ID#: LEAK00000990

Your application dated June 8, 1989, for treatment of 100 cubic yards of petroleum contaminated soil from the above site is hereby approved by staff of the Minnesota Pollution Control Agency (MPCA) subject to the following conditions:

1. Soils will be treated by the C.S. McCrossan Company asphalt plant in Maple Grove, Minnesota.
2. Protection from both infiltration and runoff shall be provided to contaminated soils stored prior to treatment.
3. Soil treatment will be completed by August 1, 1989.
4. Treated soils shall be incorporated into asphalt or used as road base.
5. MPCA staff shall be notified by mail when soil treatment is completed.

Failure to comply with the conditions of this approval may result in enforcement actions against either or both the generator of the contaminated soil or the facility operators. Failure to comply may also result in refusal by the MPCA to approve of similar applications for contaminated soil treatment by the facility or generator in the future.

Please contact me at 612/296-7974, if you have questions about this approval or cannot meet any of the above conditions. Thank you.

Sincerely,

Asphalting Disposal Permission Granted

John R. Moeger
Project Leader
Tanks and Spills Section
Hazardous Waste Division

Louis Chamberlain, Supervisor
Waste Incineration
Air Quality Division

JRM:smm

cc: Bob Dongoske, C.S. McCrossan Company

• Date 10-day tank removal notice given to MPCA: N/A

• If the tank(s) involved in the release were removed after July 9, 1990, complete the following:

Removal Contractor: Griggs Contracting, Inc.
 Certification Number: 0018

• If the tank(s) involved in the release were installed after July 9, 1990, complete the following:

Installation Contractor: N/A
 Certification Number: _____

B. Aboveground Storage Tanks. Complete the following information to reflect the status of your aboveground storage tanks at the time the release was discovered. The registration requirements for aboveground storage tanks are based on the same criteria as the registration requirements for underground storage tanks--refer to the attachments "Do Underground Storage Tank And Piping Requirements Apply to Your Petroleum Tank?" In describing your secondary containment, specify the materials used in the construction of both the base and the walls.

Tank	Contents	Capacity	Date Installed	Date Registered	Description of Secondary Containment
1	<u>N/A</u>	_____	_____	_____	_____
2	_____	_____	_____	_____	_____
3	_____	_____	_____	_____	_____
4	_____	_____	_____	_____	_____
5	_____	_____	_____	_____	_____

III. SOIL TREATMENT APPROVAL INFORMATION

Treatment used/proposed: ("X" the option)

- Landfarming
 Thermal Treatment (indicate treatment facility McCrossan)
 Other (Specify _____)

Date MPCA approved soil treatment* : 6/29/89

*If thermal treatment was used/proposed after May 1, 1991, indicate date that the MPCA-permitted thermal treatment facility agreed to accept the soil. Also, unless previously submitted, attach a copy of the thermal treatment application signed by the thermal treatment facility.

IV. PRELIMINARY SITE INVESTIGATION RESULTS

1. Was all soil contaminated above action levels removed from the base and side walls of the excavation? (Soil action levels are described in the MPCA document "Excavation of Petroleum Contaminated Soil" (May 1, 1991))

YES NO

2. Have petroleum vapors been noticed in utilities or buildings?

YES NO

If ground water has not been encountered up to this point in the investigation, go to section V; If ground water has been encountered, continue.

3. Was free product observed on ground water (including perched ground water) in the excavation, soil borings, or in monitoring wells?

Film on excavation pit water.

YES NO

If free product is found, it must be reported to the MPCA within 24 hours as described in the MPCA document "Petroleum Tank Release Reports" (May 1, 1991). If more than 0.1 foot (approximately one inch) of product is present you will most likely be required to install a product recovery system. Preparations for a product recovery system should begin immediately. All recoverable free product should be removed from the excavation and properly disposed of. Notify the MPCA Tanks and Spills staff of the design and installation of the product recovery system, but do not wait to start the system--it is crucial to begin product recovery as soon as possible. If less than 0.1 foot of product is found, the need for recovery will be based on the results of the Remedial Investigation.

5. Was there a petroleum sheen on the ground water?

YES NO

6. Are there any shallow wells on the site or adjoining properties?

MN unique well 207947 is an unused, capped, shallow, artesian, on-site well.

MN unique well 207946 is a shallow, off-site well that is 400-450'ft. east of the site.

YES NO

V. INDIVIDUAL PREPARING THIS WORKSHEET

Company Name: Foth & Van Dyke
Street/Box: 10340 Viking Drive, Suite 100
City, Zip: Eden Prairie, 55344
Telephone: (612) 942-0396
Contact: David S. Jenkin

Signature David Jenkin

Date: 12/18/91

Please mail this worksheet and all necessary attachments to:

(Project Manager)
Minnesota Pollution Control Agency
Hazardous Waste Division
Tanks and Spills Section
520 Lafayette Road North
Saint Paul, Minnesota 55155