



MIDWEST ENVIRONMENTAL CONTROL CORPORATION

m e c c  
3901 University Ave. N.E.  
Minneapolis, MN 55421  
(612) 781-1647

FACSIMILE TRANSMISSION COVER PAGE

DATE: 8/20/90

COMPANY: MPCA

FAX #: ( ) 642-0465

ATTN: George Johnson

No. of pages to follow: 4

*Ltr to typing  
Aug 21, 90*

COMMENTS: George, Here are the changed  
Landspreading Application Forms for Hallock  
H.S. and Elementary School

From: Craig F. Dickson  
MIDWEST ENVIRONMENTAL CONTROL CORPORATION

FACSIMILE NUMBER: (612) 781-1710

Sent by: \_\_\_\_\_

Time: \_\_\_\_\_

## APPLICATION TO LAND APPLY PETROLEUM CONTAMINATED SOIL

Minnesota Pollution Control Agency  
Tanks and Spills Section  
April 25, 1990

Refer to the Minnesota Pollution Control Agency (MPCA) document "Land Application of Petroleum Contaminated Soil: Single Application Sites" for specific information on acceptable soil and site criteria.

### I. BACKGROUND

- A. Tank owner/operator mailing address:      B. Site from which contaminated soil originated:

Contact: Mr. Jerry Scott  
Company name: Hallock School Dist.  
Street/Box: PO Box 670  
City, Zip: Hallock, MN 56728  
Telephone: (218) 843-3682

Company Name: Hallock High Sch.  
Street: 47 North Ash Street  
City, Zip: Hallock, MN 56728  
County: Kittson

- C. Address or legal description of land spreading site:

Contact: Mr. Henry P. Noel  
Street: PO BOX 336  
163 SOUTH 3RD ST.  
City, Zip: Hallock MN 56728  
Telephone: (218) 843-2737

- D. Consultant (or other) preparing this form:

Contact: Craig F. Diekvoss  
Company name: Midwest Environmental Control Corp.  
Street/box: 3901 University Ave. N.E.  
City, Zip: Minneapolis, MN 55421  
Telephone: (612) 781-1647

NE 1/4 of SW 1/4 of Sector 13  
Township 161N, Range 49W Township Name: Hallock

- E. MPCA Site ID#: LEAK00001318  
F. Volume of soil to be land applied (cubic yards): 400 cubic yards  
G. Projected date of application of soil: before June 15, 1990  
H. Have there been past waste disposal activities at the proposed site?  
No X Yes    , please explain.

### II. SITE AND SOIL CHARACTERISTICS

- A. Site slope (percent): 1-2%  
B. Distance to surface water (feet or miles): 1,000 ft.  
C. Distance to nearest building or residence (feet): 250 ft.  
D. Depth to seasonal high water table (feet): >15 ft.  
Depth to field tile lines (feet):  
If bedrock exists at 8 feet or less, indicate depth (feet):  
E. Area of land to be used (square feet or acres): 1.3 acres  
F. Spreading thickness (inches): 2-3 inches

**III. SOIL SAMPLING RESULTS**

A. If soil nutrient tests were conducted, list the results below:

Sample Number	Organic Matter, Percent	Extractable Phosphorus, ppm
Hall 19-1	6.1%	82 lb./acre

If fertilizers will be applied, provide application rates:  
 \_\_\_ lbs. nitrogen/acre, \_\_\_ lbs. P<sub>2</sub>O<sub>5</sub>/acre, \_\_\_ lbs. sulfur/acre

B. Circle the type(s) of petroleum contamination: unleaded gas, regular gas, diesel fuel, No. 2 fuel oil, waste oil, other (please specify) \_\_\_\_\_

List the appropriate soil sample analytical results from the excavated contaminated soil (refer to the MPCA document "Soil and Ground Water Analysis at Petroleum Release Sites"). If the petroleum was not gasoline or fuel oil attach a separate table.

Sample Code	THC as gas or FO ppm	Benzene ppm	Ethylbenzene ppm	Toluene ppm	Xylene ppm	MTBE ppm	Lead ppb/d
SP-1	8.3	<0.005	0.014	<0.005	0.022		
SP-2	56	0.062	0.012	0.069	0.57		

**NOTE: ATTACH COPIES OF LABORATORY REPORTS AND CHAIN OF CUSTODY FORMS.**

**IV. FIGURES**

Include the following figures:

- A. Copy of county soil survey map (if the county has been mapped) with copies of the interpretation tables or interpretation sheets.
- B. Site location map with exact application location marked (scale should be approximately one inch = 20 feet)

Signature and Title of MPCA Staff Inspector (or other authorized inspector):

Date Inspected: \_\_\_\_\_

Signature and Title of County Official: Gary L. Rice

Signature and Title of City/Township Official: Henry Noel spoke on Aug 21, 1990

Mail To: Minnesota Pollution Control Agency  
 Attention: Project Manager  
 Hazardous Waste Division  
 Tanks and Spills Section  
 800 Lakeside Blvd  
 St Paul, Minnesota 55155

OK - George Johnson