

C.S. McCROSSAN, INC.
MINNESOTA POLLUTION CONTROL AGENCY
APPLICATION TO TREAT PETROLEIUM CONTAMINATED SOIL

MEK

THERMAL REMEDIATION
 1996

This application must be completed and returned to C.S. McCrossan, Inc. for signature to be valid. We do not process soil classified as hazardous waste (Minn. R. ch7045) or contaminated with chlorinated hydrocarbons or PCB's.

A. Minnesota Pollution Control Agency (MPCA) Site ID Number: 1940

B. MPCA Project Manager: Mark Koplitz ^{McCrossan ID #} _____

C. Source of Soil:
 Facility Name: Former Dittmer Oil Co. (now Weis Oil Co.)
 Street Address: Corner of Hwy 4 + Hwy 19
 City, State, Zip: Fairfax, MN 55332
 Contact Name: Jeff Weis
 Telephone: 507-426-7218

D. Contamination Details: Laboratory Analysis By: Midwest Analytical
 Lab #: _____

Weight of Soil -- (One cubic yard of soil is approximately equivalent to 1.4 tons)
 tons = Est. 10 cubic yards

D-1. DATE OF EXCAVATION 1994
Type of Petroleum Contamination: Gasoline, Diesel Fuel, No. 2 Fuel Oil Used
 (Circle One) Oil, Cutting Oil, Heavy Oil #4,
 or more Kerosene, Aviation Gas, Hydraulic Fluid,
 Motor Oil, No. 1 Fuel Oil Other _____

Contaminant Concentration (Parts per Million) -- Fill in as many tests as possible.
 (Include LEAD if applicable)

| ** BTEX, GRO and DRO | | | | | |
|---------------------------|--------------|-------|-------|-------|-------|
| Benzene | <u>ND</u> | _____ | _____ | _____ | _____ |
| Toluene | <u>0.195</u> | _____ | _____ | _____ | _____ |
| Ethyl Benzene | <u>ND</u> | _____ | _____ | _____ | _____ |
| Xylene | <u>ND</u> | _____ | _____ | _____ | _____ |
| Total Lead | <u>15.4</u> | _____ | _____ | _____ | _____ |
| <u>Total Hydrocarbons</u> | | | | | |
| GRO ppm | <u>74.7</u> | _____ | _____ | _____ | _____ |
| DRO ppm | <u>6190</u> | _____ | _____ | _____ | _____ |

Soil Type (Sand, Silt, Clay, etc.) Sands Clay _____ % passing.
Sieve Analysis on the #200 screen if available

TCLP Results _____ mg/L (For applications with TOTAL LEAD >100 ppm.)

E. Thermal Treatment Unit:
 C.S. McCrossan, Inc.
 7865 Jefferson Highway
 Maple Grove, MN 55369

Plant Number or Model: Standard 1064
 Contact: Bob Dongoske, Equipment Manager
 Phone: 425-4167 FAX: 425-3123
 Air Quality Permit #: 785A-93-OT-3
 & 05300078-006

12/2/96
 Date

Bob Dongoske
 Signature of Authorized Thermal Treatment Unit
 Representative Accepting Soil