



STATE LABORATORY OF HYGIENE
University of Wisconsin Center for Health Sciences

AREA CODE 608
TEL. NO. 262-1293

WILLIAM D. STOVALL BUILDING
465 HENRY MALL
MADISON, WISCONSIN
53706

MEMORANDUM

Date: October 24, 1989

To: Rich Eakins

From: David Degenhardt *DD*

State Laboratory of Hygiene sample 0981, waste from the Sylvan Property, may contain the compounds listed below according to tentative computer identification from gas chromatography/mass spectroscopy analysis. The concentration of contaminants could not be determined, nor has the presence of the compounds been confirmed by alternative analysis techniques.

hydrocarbons

If you have any questions, contact me at (608) 262-2797.

DD/jk/dave.981

State Laboratory of Hygiene
University of Wisconsin Center for Health Sciences
465 Henry Mall, Madison, WI 53706

R.H. Laessig, Ph.D., Director

S.L. Inhorn, M.D., Medical Director

Environmental Science Section

(608) 262-2797

DNR LAB ID 113133790

Organic chemistry (#5 of 6 on 10/30/89)

Id: Point/Well/...: Field #: Route: SW70

Collection Date: 09/19/89 Time: 12:00 County: 64 (Vilas)

From: S-21-1, DRUM S-21, SYLVAN PROPERTY

To: RICH EAKINS

DNR - WAUSAU

Source: Other Waste

Account number: SW027

Collected by: R. EAKINS

Date Received: 09/21/89

Labslip #: 0A000981

Reported: 10/26/89

BENZENE	+ D (qualitative) #1
BROMOBENZENE	ND (qualitative) #1
BROMODICHLOROMETHANE	ND (qualitative) #1
BROMOFORM	ND (qualitative) #1
BROMOMETHANE	ND (qualitative) #1
CARBON DISULFIDE	ND (qualitative) #1
CARBON TETRACHLORIDE	ND (qualitative) #1
CHLOROBENZENE	ND (qualitative) #1
CHLOROETHANE	ND (qualitative) #1
2-CHLOROETHYL VINYL ETHER	ND (qualitative) #1
CHLOROFORM	ND (qualitative) #1
O-CHLOROTOLUENE	ND (qualitative) #1
P-CHLOROTOLUENE	ND (qualitative) #1
DIBROMOMETHANE	ND (qualitative) #1
DIBROMOCHLOROMETHANE	ND (qualitative) #1
1,2-DIBROMO-3-CHLOROPROPANE	ND (qualitative) #1
1,2-DICHLOROBENZENE	ND (qualitative) #1
1,3-DICHLOROBENZENE	ND (qualitative) #1
1,4-DICHLOROBENZENE	ND (qualitative) #1
1,1-DICHLOROETHANE	ND (qualitative) #1
1,2-DICHLOROETHANE	ND (qualitative) #1
1,2-DICHLOROETHYLENE, CIS	ND (qualitative) #1
1,1-DICHLOROETHYLENE	ND (qualitative) #1
1,2-DICHLOROETHYLENE, TRANS	ND (qualitative) #1
1,3-DICHLOROPROPANE	ND (qualitative) #1
1,1-DICHLOROPROPENE	ND (qualitative) #1
1,2-DICHLOROPROPANE	ND (qualitative) #1
2,2-DICHLOROPROPANE	ND (qualitative) #1
1,3-DICHLOROPROPENE, CIS	ND (qualitative) #1
1,3-DICHLOROPROPENE, TRANS	ND (qualitative) #1
ETHYLBENZENE	+ D (qualitative) #1
ETHYLENE DIBROMIDE	ND (qualitative) #1
METHYLETHYLKETONE (MEK)	+ D (qualitative) #1
METHYLENE CHLORIDE	ND (qualitative) #1
STYRENE	ND (qualitative) #1

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... continuing Labslip # OA000981

1,1,1,2-TETRACHLOROETHANE	ND (qualitative) #1
1,1,2,2-TETRACHLOROETHANE	ND (qualitative) #1
TETRACHLOROETHYLENE	ND (qualitative) #1
TETRAHYDROFURAN (THF)	ND (qualitative) #1
TOLUENE	+ D (qualitative) #1
1,2,4-TRICHLOROBENZENE	ND (qualitative) #1
1,1,1-TRICHLOROETHANE	ND (qualitative) #1
1,1,2-TRICHLOROETHANE	ND (qualitative) #1
TRICHLOROETHYLENE	ND (qualitative) #1
TRICHLOROFLUOROMETHANE	ND (qualitative) #1
TRICHLOROTRIFLUOROETHANE	ND (qualitative) #1
1,2,3-TRICHLOROPROPANE	ND (qualitative) #1
VINYL CHLORIDE	ND (qualitative) #1
XYLENES	+ D (qualitative) #1
ACID EXTRACTION AND DERIVATIZATION	C #2
LUBRICATING OIL	+ D (qualitative)
LIQUID EXTRACTION - VOLATILES	C
GCMS PREP : SOLIDS	C
FLASH POINT	>140. F

--- Footnotes ---

+: Positive results are prefixed by a plus sign.

Remark #1: SEE THE MEMO ATTACHED TO THE LAB SHEET

Remark #2: RESULT FOR PENTACHLOROPHENOL <0.05 UG/G

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Organic chemistry (#1 of 2 on 10/27/89, unseen)

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To: RICH EAKINS
DNR - WAUSAU Source: Other Waste

Account number: SW027

Collected by: R. EAKINS

Date Received: 09/21/89

Labslip #: OA000981

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2,2-DICHLOROPROPANE	ND (qualitative) #1
1,3-DICHLOROPROPENE, CIS	ND (qualitative) #1
1,3-DICHLOROPROPENE, TRANS	ND (qualitative) #1

OCT 30 1989

Wausau DNR Office
Wausau, Wisconsin

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