



HATCHER INCORPORATED

May 18, 1987

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→ File

~~RES~~  
Mr. Richard O'Hara, Chief  
Department of Natural Resources  
Hazardous Waste Management Section  
101 S. Webster Street, GEF II  
P.O. Box 7921  
Madison, Wisconsin 53707

MAY 21 1987

Re: Freeman Chemical Corporation  
Groundwater Remediation  
Monitoring  
Supplement-1987 Spring Quarter  
Results, Saukville, Wisconsin  
Job No. 0001-003

Dear Richard:

Enclosed are the analytical data on the previously uncollected spring quarter groundwater samples, for Wells 30 and 40 taken in April, from Freeman Chemical's Saukville, Wisconsin, plant site. The samples were collected by CBC - Environmental Services, Oakbrook, Wisconsin, and analyzed by Cal Lab East, Inc., Richmond, Virginia. Samples were not collected by CBC for Well 29, since the manhole was filled with water. Well 43 was dry.

These analyses represent the first set of data for deep Well 30. Shallow dolomite Well 40 continues to show very little contamination. If you have any questions, please give me a call.

Sincerely,

HATCHER INCORPORATED

*Roger F. Hatcher*

Roger F. Hatcher, Ph.D.  
President

RFH/tam  
Enclosure

cc: Russell L. Cerk  
Craig Bostwick  
Marian J. Barnes  
Ted Bosch

VOLATILE ORGANIC COMPOUNDS DATA

EPA METHOD 624

(As Modified by the CLP)

Hatcher Incorporated  
 Sample I.D.: W-40

Project: H29  
 CLE I.D.: H29-3

	<u>ug/L (ppb) Found</u>	
Chloromethane	ND	( 1)
Bromomethane	ND	( 1)
Vinyl Chloride	ND	( 1)
Chloroethane	ND	( 1)
Methylene Chloride	ND	(10)
Acetone	ND	(10)
Carbon Disulfide	ND	( 2)
1,1-Dichloroethene	ND	( 1)
1,1-Dichloroethane	ND	( 1)
trans-1,2-Dichloroethene	ND	( 1)
Chloroform	ND	( 1)
1,2-Dichloroethane	ND	( 1)
2-Butanone	ND	(10)
1,1,1-Trichloroethane	ND	( 1)
Carbon Tetrachloride	ND	( 1)
Vinyl Acetate	ND	( 1)
Bromodichloromethane	ND	( 1)
1,1,2,2-Tetrachloroethane	ND	( 1)
1,2-Dichloropropane	ND	( 1)
trans-1,3-Dichloropropene	ND	( 1)
Trichloroethene	ND	( 1)
Dibromochloromethane	ND	( 1)
1,1,2-Trichloroethane	ND	( 1)
Benzene	ND	( 1)
cis-1,3-Dichloropropene	ND	( 1)
2-Chloroethylvinylether	ND	( 1)
Bromoform	ND	( 1)
2-Hexanone	ND	( 5)
4-Methyl-2-Pentanone	ND	( 5)
Tetrachloroethene	ND	( 1)
Toluene	ND	( 1)
Chlorobenzene	ND	( 1)
Ethylbenzene	1	( 1)
Styrene	ND	( 1)
Total Xylenes	2	( 1)

ND = None detected; reporting limit in parentheses.

## VOLATILE ORGANIC COMPOUNDS DATA

EPA METHOD 624

(As Modified by the CLP)

Hatcher Incorporated  
Sample I.D.: W-30Project: H29  
CLE I.D.: H29-2

	<u>ug/L (ppb) Found</u>	
Chloromethane	ND	( 1)
Bromomethane	ND	( 1)
Vinyl Chloride	3	( 1)
Chloroethane	ND	( 1)
Methylene Chloride	ND	(10)
Acetone	35	(10)
Carbon Disulfide	ND	( 2)
1,1-Dichloroethene	ND	( 1)
1,1-Dichloroethane	ND	( 1)
trans-1,2-Dichloroethene	6	( 1)
Chloroform	ND	( 1)
1,2-Dichloroethane	ND	( 1)
2-Butanone	ND	(10)
1,1,1-Trichloroethane	ND	( 1)
Carbon Tetrachloride	ND	( 1)
Vinyl Acetate	ND	( 1)
Bromodichloromethane	ND	( 1)
1,1,2,2-Tetrachloroethane	ND	( 1)
1,2-Dichloropropane	ND	( 1)
trans-1,3-Dichloropropene	ND	( 1)
Trichloroethene	1	( 1)
Dibromochloromethane	ND	( 1)
1,1,2-Trichloroethane	ND	( 1)
Benzene	39	( 1)
cis-1,3-Dichloropropene	ND	( 1)
2-Chloroethylvinylether	ND	( 1)
Bromoform	ND	( 1)
2-Hexanone	ND	( 5)
4-Methyl-2-Pentanone	ND	( 5)
Tetrachloroethene	ND	( 1)
Toluene	82	( 1)
Chlorobenzene	ND	( 1)
Ethylbenzene	180	( 1)
Styrene	ND	( 1)
Total Xylenes	260	( 1)

ND = None detected; reporting limit in parentheses.