US EPA RECORDS CENTER REGION 5
584253

SAMPLING DATA

AREA CODE 708
PHONE 544-3260

INVOICE

SUBURBAN LABORATORIES, INC.

4140 LITT DRIVE

HILLSIDE, ILLINOIS 60162

No. 34741

Our Tax Identification #: 36-2695636

TERMS: Net 30 Days

Date 1/21/91

Customer Order No. ---------

Ecology & Environment
111 West Jackson Blvd.
Chicago, IL 60604

Attn: Accounts Payable

Re: Mr. Philip Richard

DATE SAMPLE RECEIVED	SUBURBAN REPORT No.	DESCRIPTION	TOTAL
		Analytical Services for-- Project: ZT1051	
1/10/91	1-00423 thru 1-00439	Volatiles (524.1)	
		17) Water Samples @ 210.00/ea	3570.00

ok to pay Brenda R. Jones 2/26/91

ZT1054-05, EIL0448AAA, 3570.00, 27

Thank you for using Suburban Laboratories' services.

PLEASE RETURN DUPLICATE COPY WITH YOUR REMITTANCE.

Mailed To BUFFALO 2/27/91

DUPLICATE COPY

ecology and environment, inc.

International Specialists in the Environmental Sciences

PURCHASE ORDER

SHIP TO
Ecology & Environment, Inc.
111 West Jackson Blvd.
Chicago, IL 60604

ATTENTION: Attn: Brenda Jones

BILLING ADDRESS: SAME

TO
Suburban Labs
4140 Litt Drive
Hillside, IL 60162

Attn: Pat Bon

Our order number must appear on all correspondance, invoices, packing lists, and packages. **NO** 59191

MAIL INVOICE IN DUPLICATE

~~PURCHASE REQ.~~ TDD NO.: T05-9101-803 DATE: 1/24/91

SHIP VIA: FOB:

TERMS: DELIVERY REQUIRED:

ITEM NUMBER	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
	Analyze 17 samples for a Full Volatile Scan.	17	210.00	3,570.00
	QA/QC level 2 required with one week for verbal			
	results and two weeks for hard copy results.			
	Lab shall be responsible for proper disposal of all			
	samples.			
	Invoices must reflect unit prices and appropriate			
	quantities as indicated herein, and should			
	reference both the Purchase Order number and the			
	TDD number (both are found in the top right-hand			
	corner of the Purchase Order).			
	ZT1054.EIL0448AAA-3,570-#27			
	ZT1054-05, EIL0448AAA, $3570, 27			
	NOT TO EXCEED:		TOTAL	$ 3,570.00

BUYER'S SIGNATURE

White: Vendor Copy Green: Vendor File Copy
Pink: Requisition/Receiving Copy Yellow: Numerical File Copy

077110

PURCHASE REQUISITION

Vendor: Suburban Labs
Address: 4140 Lift Drive
Hillside IL 60162
Contact: Pat Bond Phone: 708 544-3260

Date: 1/23/91 PR No.:
Ship VIA: U.S. Mail Date Required:
UN: PO No.:
Contract No.: ZT 1051 Account:
Project Number/PAN: ZT 1051, EIL 04485AA

Ship to: Phil Richard
111 West Jackson Blvd
Chicago IL 60604
Attention:

Billing Address: 111 West Jackson BLVD
Chicago IL 60604

Item	Description	Quantity	Unit Price	Amount
1	Full volitile Scan	17	210	3,570
	QA Level II			
	1 week verbal			
	2 week hard copy			

Purpose/Justification (Continue on Back If Necessary):
Full volitile Scan for 17 residential well samples

ALTERNATE SOURCES

Item	Vendor	Contact	Amount
1	Daily Analytical		4760
1	Admiral Water Services Company		3,825

Printed Name of Requestor: Philip E. Richard Signature of Requestor: Philip E. Richard

Approved by/Date:
1. 1/23/91 3.
2. 4.

676099

PURCHASE REQUISITION

Vendor: Suburban Labs
Address: 4140 Litt Drive
Hillside IL 60162

C Pat Bond Phone: 708 544-3260

Date: 1/23/91 PR No.:
Ship VIA: U.S. Mail Date Required:
LIR: PO No.: [redacted]
Contract No.: ZT 1051 Account:
Project Number/PAN: ZT 1051, EIL 0440AA, 705-9101-823

Ship to: Phil Richard
111 West Jackson Blvd
Chicago IL 60604

Attention:

Billing Address: 111 West Jackson BLVD
Chicago IL 60604

Item	Description	Quantity	Unit Price	Amount
1	Full Volatile Scan	17	210	3570
	QA Level II			
	1 week verbal			
	2 week hard copy			
	NTE			3,570.

Purpose/Justification (Continue on Back if Necessary):
Full volitile scan for 17 residential well samples

ALTERNATE SOURCES

[redacted]	[redacted]	[redacted]	[redacted]
1	Daily Analytical		4760
1	Admiral Water Services Company		3,825

Printed Name of Requestor: Philip E. Richard Signature of Requestor: Philip E. Richard

Approved by/Date:
1. 1/23/91 2.
2. Deborah Kopenski 1/24/91

JAN 23 '91 18:21 3122013827 PAGE 003

SITE NAME WARNER BRAKE DATE 1/8/91

ANAL/SP PROJ TO5-9101-803 LABOR TO5-9101-009

PAN EIL0448SAA

BID ANALYSIS

VENDOR (1) Suburban Labs

ADDRESS Hillside, IL

TELEPHONE NUMBERS (708) 544 3760 CONTACT PERSON Pat Bon

VENDOR (2) Daily Analytical

ADDRESS Peoria, IL

TELEPHONE NUMBERS (309) 692-5252 CONTACT PERSON Pat Schulster

VENDOR (3) Admiral Water Services Company

ADDRESS Chicago, IL

TELEPHONE NUMBERS (312) 254-2406 CONTACT PERSON Bill Eberhardt

CONTACT BREADOWN OF WORK TO BE PERFORMED:	UNIT COST PER VENDORS (1)	(2)	(3)
15 RESIDENTIAL WELL SAMPLES; 1 BLANK; 1 DUPLICATE			
1- FULL VOLITILE SCAN	210	280	225
16-			
1 WEEK VERBAL 2 WEEK HARD COPY			
QA II			
TOTAL $ (For 17 Samples)	3570	4760	3825

Reasonableness of Bids:

Vender 1 was chosen because of lowest cost.

SMALL BUSINESS: YES/NO, IF YES, ID# _____

SMALL DISADVANTAGED BUSINESS: YES/NO, IF YES, ID# _____

WOMEN-OWNED BUSINESS: YES/NO _____

COUNTY WHERE CHOSEN VENDOR IS LOCATED: Cook

ecology and environment, inc.

ACCOUNTING COMPUTER LOAD FORM

Vendor No. 5200 Suburban Laboratories Ref. No.

Late A/P ☐ Inv. Date 01/21/97

E & E Job Number	Program Account Number	Office No.	Amount	Cost Account No.	☐ Sales Tax	Description
ZT1054	EIL0448AAA	05	3570.00	27		34741

Totals 3570.00

Coded By BRJ

Entered By

Approved By

ILLINOIS DEPARTMENT OF PUBLIC HEALTH
DIVISION OF LABORATORIES

✓20104010 - Winnebago
Roscoe/Warner
069-84
cc: Rockford
Otte

ENVIRONMENTAL MISCELLANEOUS SAMPLE FORM

1. NAME OF SOURCE: N-1-70

2. ADDRESS:
STREET OR RR: Hononegah Roads
CITY, TOWN, STATE: Roscoe
ZIP CODE:
COUNTY: 201

3. DATE COLLECTED: MO 04 - DAY 03 - YR 84
4. TIME COLLECTED: AM / PM 1110

5. TYPE OF SAMPLE: Water

6. COLLECTED BY: C. Simpson

7. SOURCE OF SAMPLE:

OFFICIAL USE ONLY

8. MAIL REPORT TO:
NAME: Region 1
STREET:
CITY/STATE:
ZIP CODE:
TELEPHONE NUMBER: - -

OFFICIAL USE

9. MICROFILM NBR:
10. TRAN. CODE: 55
11. REGION OR LHD: 001
12. LABORATORY ID: 002
13. COLLECTOR ID: 0267
14. SAMPLE NUMBER:

ANALYSIS REQUESTED: V.O.C.

COMMENTS:

069-84

15. LABORATORY RESULTS:

PARAMETER	ID	RESULT	*UNIT	PARAMETER	ID	RESULT	*UNIT
1,1-Dichloroethane		<3	ppb				
1,1,1-Trichloroethane		1.6	ppb				
Trichloroethylene		9.2	ppb				
Tetrachloroethylene		<3	ppb				

*CODE UNIT AS FOLLOWS:
% = PERCENT; A = GRAMS; B = /GM.; C = DEGC; F = DEGF; H = /100ML.; I = MICROGRAM./L.; J = /100 GM.; L = MG./L; M = /ML.; O = COLOR; T = TU; U = MICROGM./ML.; X = PPM; Y = PPB

16. DATE RECEIVED AT LABORATORY: MO APR - DAY 05 - YR 84
RECEIVED

17. DATE REPORTED FROM LABORATORY: MO 04 - DAY 09 - YR 84

ANALYST: [illegible]

REMARKS:
CHIEF, TOXICOLOGY

RECEIVED
MAY 14 1984
E.P.A. — D.L.P.C.
STATE OF ILLINOIS

LHD STAMP

IDPH • CDGCT 022 • 7/77

ILLINOIS DEPARTMENT OF PUBLIC HEALTH
DIVISION OF LABORATORIES

ENVIRONMENTAL MISCELLANEOUS SAMPLE FORM

068 84

1. NAME OF SOURCE: N-1-6P

2. ADDRESS:
STREET OR RR: Hononegah Road
CITY, TOWN, STATE: Roscoe
ZIP CODE:
COUNTY: 201

3. DATE COLLECTED: MO 04 - DAY 03 - YR 84
4. TIME COLLECTED: AM / PM 1130

5. TYPE OF SAMPLE: Water

6. COLLECTED BY: C. Simonson

7. SOURCE OF SAMPLE:

OFFICIAL USE ONLY

8. MAIL REPORT TO:
NAME: Region 1
STREET:
CITY/STATE:
ZIP CODE:
TELEPHONE NUMBER: - -

OFFICIAL USE

9. MICROFILM NBR:
10. TRAN. CODE: 55
11. REGION OR LHD: 001
12. LABORATORY ID: 002
13. COLLECTOR ID: 0267
14. SAMPLE NUMBER:

ANALYSIS REQUESTED: V.O.C

COMMENTS:

068-84

15. LABORATORY RESULTS:

PARAMETER	ID	RESULT	*UNIT	PARAMETER	ID	RESULT	*UNIT
1,1-Dichloroethane (?)*		2	ppb				
1,1,1-Trichloroethane		3.2	ppb				
Trichloroethylene		144.5	ppb				
Tetrachloroethylene		4	ppb				

*CODE UNIT AS FOLLOWS:
% = PERCENT; A = GRAMS; B = /GM.; C = DEGC; F = DEGF; H = /100ML.; I = MICROGRAM./L.; J = /100 GM.; L = MG./L; M = /ML.; O = COLOR; T = TU; U = MICROGM./ML.; X = PPM; Y = PPB

* I.D. uncertain

16. DATE RECEIVED AT LABORATORY: MO APR - DAY 05 - YR 84
RECEIVED

17. DATE REPORTED FROM LABORATORY: MO 04 - DAY 09 - YR 84

ANALYST:

REMARKS:
Chief, Toxicology

RECEIVED
MAY 14 1984
E.P.A. — D.L.P.C.
STATE OF ILLINOIS

LHD STAMP

To: Sherry Otte

20104010 - Winnebago
Roscoe/Warner
069-84
cc: Richard Otte

ILLINOIS DEPARTMENT OF PUBLIC HEALTH
DIVISION OF LABORATORIES

ENVIRONMENTAL MISCELLANEOUS SAMPLE FORM

NAME OF SOURCE: N.I.-70 70' deepwell

ADDRESS:
STREET OR RR: Hononegah Roads
CITY, TOWN, STATE: Roscoe ZIP CODE: COUNTY: 201

DATE COLLECTED: MO 04 DAY 03 YR 84 TIME COLLECTED: AM PM 1110

TYPE OF SAMPLE: Water

COLLECTED BY: C. Simpson

SOURCE OF SAMPLE:

OFFICIAL USE ONLY

MAIL REPORT TO:
NAME: Region 1
STREET:
CITY/STATE: ZIP CODE:
TELEPHONE NUMBER: - -

OFFICIAL USE
9. MICROFILM NBR:
10. TRAN. CODE: 55
11. REGION OR LHD: 001
12. LABORATORY ID: 002
13. COLLECTOR ID: 0267
14. SAMPLE NUMBER:

ANALYSIS REQUESTED: V.O.C

COMMENTS:

069-84

15. LABORATORY RESULTS:

PARAMETER	ID	RESULT	*UNIT	PARAMETER	ID	RESULT	*UNIT
1,1-Dichloroethane		3	ppb				
1,1,1-Trichloroethane		1.6	ppb				
Trichloroethylene		9.9.2	ppb				
Tetrachloroethylene		3	ppb				

*CODE UNIT AS FOLLOWS:
% = PERCENT; A = GRAMS; B = /GM.; C = DEGC; F = DEGF; H = /100ML.; I = MICROGRAM./L; J = /100GM.; L = MG./L; M = /ML.; O = COLOR; T = TU; U = MICROGM./ML; X = PPM; Y = PPB

16. DATE RECEIVED AT LABORATORY: MO DAY YR RECEIVED APR 05 1984

17. DATE REPORTED FROM LABORATORY: MO 04 DAY 09 YR 84

ANALYST: [illegible]

REMARKS: Chief, Toxicology

RECEIVED
MAY 14 1984
E.P.A. — D.L.P.C.
STATE OF ILLINOIS

LHD STAMP

ILLINOIS DEPARTMENT OF PUBLIC HEALTH
DIVISION OF LABORATORIES

ENVIRONMENTAL MISCELLANEOUS SAMPLE FORM

068 84

1. NAME OF SOURCE: N-1-60 60' deep well

2. ADDRESS:
STREET OR RR: Honeneyah Road
CITY, TOWN, STATE: Roscoe ZIP CODE: COUNTY: 201

3. DATE COLLECTED: MO 04 - DAY 03 - YR 84
4. TIME COLLECTED: AM PM 1130
5. TYPE OF SAMPLE: Water
6. COLLECTED BY: C. Simonson

OFFICIAL USE
9. MICROFILM NBR:
10. TRAN. CODE: 55
11. REGION OR LHD: 001
12. LABORATORY ID: 002
13. COLLECTOR ID: 0267
14. SAMPLE NUMBER:

7. SOURCE OF SAMPLE:

OFFICIAL USE ONLY

8. MAIL REPORT TO:
NAME: Region 1
STREET:
CITY/STATE: ZIP CODE:
TELEPHONE NUMBER: - -

ANALYSIS REQUESTED: V.O.C

COMMENTS:

068-84

15. LABORATORY RESULTS:

PARAMETER	ID	RESULT	*UNIT	PARAMETER	ID	RESULT	*UNIT
1,1-Dichloroethane (?)*		2	ppb				
1,1,1-Trichloroethane		3.2	ppb				
Trichloroethylene		1445	ppb				
Tetrachloroethylene		4	ppb				

*CODE UNIT AS FOLLOWS:
% = PERCENT; A = GRAMS; B = /GM.; C = DEGC; F = DEGF; H = /100ML.; I = MICROGRAM./L.; J = /100 GM.; L = MG./L; M = /ML.; O = COLOR; T = TU; U = MICROGM./ML.; X = PPM; Y = PPB

* I.D. uncertain

16. DATE RECEIVED AT LABORATORY: MO APR - DAY 05 - YR 84 RECEIVED
17. DATE REPORTED FROM LABORATORY: MO 04 - DAY 09 - YR 84

ANALYST:

REMARKS:
Chief. Toxicology

RECEIVED
MAY 14 1984
E.P.A. — D.L.P.C.
STATE OF ILLINOIS

LHD STAMP

ILLINOIS DEPARTMENT OF PUBLIC HEALTH
DIVISION OF LABORATORIES

070-84

ENVIRONMENTAL MISCELLANEOUS SAMPLE FORM

1. NAME OF SOURCE: N-1-80

2. ADDRESS:
STREET OR RR: Hononegah Road
CITY, TOWN, STATE: Roscoe
ZIP CODE:
COUNTY: 201

3. DATE COLLECTED: MO 04 - DAY 03 - YR 84
4. TIME COLLECTED: AM / PM 1030

5. TYPE OF SAMPLE: Water

6. COLLECTED BY: C. Simonson

7. SOURCE OF SAMPLE:

OFFICIAL USE ONLY

8. MAIL REPORT TO:
NAME: Region 1
STREET:
CITY/STATE:
ZIP CODE:
TELEPHONE NUMBER: - -

OFFICIAL USE

9. MICROFILM NBR:
10. TRAN. CODE: 55
11. REGION OR LHD: 001
12. LABORATORY ID: 002
13. COLLECTOR ID: 0267
14. SAMPLE NUMBER:

ANALYSIS REQUESTED: V.O.C.

COMMENTS:

15. LABORATORY RESULTS: 070-84

PARAMETER	ID	RESULT	*UNIT	PARAMETER	ID	RESULT	*UNIT
1,1,1-TRICHLOROETHANE		8	ppb				
TRICHLOROETHYLENE		498	ppb				
TETRACHLOROETHYLENE		2	ppb				

*CODE UNIT AS FOLLOWS:
% = PERCENT; A = GRAMS; B = /GM.; C = DEGC; F = DEGF; H = /100ML.; J = MICROGRAM./L.; J = /100 GM.; L = MG./L; M = /ML.; O = COLOR; T = TU; U = MICROGM./ML.; X = PPM; Y = PPB

16. DATE RECEIVED AT LAB: MO DAY YR RECEIVED APR-05-1984
17. DATE REPORTED FROM LABORATORY: MO 04 - DAY 06 - YR 84

ANALYST:

REMARKS:
Chief, Toxicology

LHD STAMP

IDPH • CGGCF 022 • 7

ILLINOIS DEPARTMENT OF PUBLIC HEALTH
DIVISION OF LABORATORIES

ENVIRONMENTAL MISCELLANEOUS SAMPLE FORM

1. NAME OF SOURCE: N-1 - 100

2. ADDRESS:
STREET OR RR: Henenegh Road
CITY, TOWN, STATE: Roscoe
ZIP CODE:
COUNTY: 201

3. DATE COLLECTED: MO 04 - DAY 03 - YR 84
4. TIME COLLECTED: AM / PM 1000

5. TYPE OF SAMPLE: Water

6. COLLECTED BY: C. Simenson

7. SOURCE OF SAMPLE:

OFFICIAL USE ONLY

8. MAIL REPORT TO:
NAME: Region 1
STREET:
CITY/STATE:
ZIP CODE:
TELEPHONE NUMBER: - -

OFFICIAL USE

9. MICROFILM NBR:
10. TRAN. CODE: 55
11. REGION OR LHD: 001
12. LABORATORY ID: 002
13. COLLECTOR ID: 0267
14. SAMPLE NUMBER:

ANALYSIS REQUESTED: V.O.C.

COMMENTS:

15. LABORATORY RESULTS: 071-84

PARAMETER	ID	RESULT	*UNIT	PARAMETER	ID	RESULT	*UNIT
1,1,1-Trichloroethane		5	ppb				
Trichloroethylene		211	ppb				
Tetrachloroethylene		1	ppb				

217

*CODE UNIT AS FOLLOWS:
% = PERCENT
A = GRAMS
B = /GM.
C = DEGC
F = DEGF
H = /100ML.
J = MICROGRAM./L.
J = /100 GM.
L = MG./L
M = /ML.
O = COLOR
T = TU
U = MICROGM./ML
X = PPM
Y = PPB

16. DATE RECEIVED AT LABORATORY: MO DAY YR RECEIVED APR 05 1984

17. DATE REPORTED FROM LABORATORY: MO 04 - DAY 05 - YR 84

ANALYST:

REMARKS:
Chief, Toxicology

LHD STAMP

IDPH • CGGCF 022 • 7/77

ILLINOIS DEPARTMENT OF PUBLIC HEALTH
DIVISION OF LABORATORIES

DBC-84

ENVIRONMENTAL MISCELLANEOUS SAMPLE FORM

1. NAME OF SOURCE: Ussery - before filter

2. ADDRESS:
STREET OR RR: 11279 Edgemere Terrace
CITY, TOWN, STATE: Roscoe
ZIP CODE:
COUNTY: 201

3. DATE COLLECTED: MO 03 - DAY 20 - YR 84
4. TIME COLLECTED: AM / PM 625

5. TYPE OF SAMPLE: Water

6. COLLECTED BY: C. Simonsen

7. SOURCE OF SAMPLE:

OFFICIAL USE ONLY

8. MAIL REPORT TO:
NAME: Region 1 office
STREET:
CITY/STATE:
ZIP CODE:
TELEPHONE NUMBER: - -

OFFICIAL USE

9. MICROFILM NBR:
10. TRAN. CODE: 55
11. REGION OR LHD: 001
12. LABORATORY ID: 002
13. COLLECTOR ID: 0267
14. SAMPLE NUMBER:

ANALYSIS REQUESTED: V.O.Cs.

COMMENTS:

15. LABORATORY RESULTS: DBC-84

PARAMETER	ID	RESULT	*UNIT	PARAMETER	ID	RESULT	*UNIT
1,1,1-TRICHLORO-		—					
ETHANE		5	ppb				
TRICHLOROETHYLENE		3.24	ppb				
TETRACHLOROETHYLENE		1	ppb				

*CODE UNIT AS FOLLOWS:
% = PERCENT; A = GRAMS; B = /GM.; C = DEGC; F = DEGF; H = /100ML.; I = MICROGRAM./L; J = /100 GM.; L = MG./L; M = /ML.; O = COLOR; T = TU; U = MICROGM./ML.; X = PPM; Y = PPB

16. DATE RECEIVED AT LABORATORY: RECEIVED MO - DAY - YR
17. DATE REPORTED FROM LABORATORY: MO 03 - DAY 23 - YR 84

ANALYST: [illegible]

REMARKS:

Chief, Toxicology

LHD STAMP

ILLINOIS DEPARTMENT OF PUBLIC HEALTH
4302 NORTH MAIN STREET
P.O. BOX 915
ROCKFORD, IL 61105

ILLINOIS DEPARTMENT OF PUBLIC HEALTH
DIVISION OF LABORATORIES

055-8

ENVIRONMENTAL MISCELLANEOUS SAMPLE FORM

1. NAME OF SOURCE: Ussery - after filter

2. ADDRESS:
STREET OR RR: 11379 Edgemere Terrace
CITY, TOWN, STATE: Roscoe
ZIP CODE:
COUNTY: 201

3. DATE COLLECTED: MO 03 - DAY 20 - YR 84
4. TIME COLLECTED: AM / PM 615

5. TYPE OF SAMPLE: Water

6. COLLECTED BY: C. Simonsen

7. SOURCE OF SAMPLE:

OFFICIAL USE ONLY

8. MAIL REPORT TO:
NAME: Region 1 office
STREET:
CITY/STATE:
ZIP CODE:
TELEPHONE NUMBER: - -

OFFICIAL USE

9. MICROFILM NBR:
10. TRAN. CODE: 55
11. REGION OR LHD: 001
12. LABORATORY ID: 002
13. COLLECTOR ID: 0267
14. SAMPLE NUMBER:

ANALYSIS REQUESTED: V.O.Cs.

COMMENTS:

15. LABORATORY RESULTS: 055-84

PARAMETER	ID	RESULT	*UNIT	PARAMETER	ID	RESULT	*UNIT
1,1-DICHLORO-							
ETHANE *		PRESENT					

*CODE UNIT AS FOLLOWS:
% = PERCENT; A = GRAMS; B = /GM.; C = DEGC; F = DEGF; H = /100ML.; I = MICROGRAM./L.; J = /100 GM.; L = MG./L; M = /ML.; O = COLOR; T = TU; U = MICROGM./ML.; X = PPM; Y = PPB

* ID, UNCERTAIN!

16. DATE RECEIVED AT LABORATORY: MO DAY YR
RECEIVED

17. DATE REPORTED FROM LABORATORY: MO 03 - DAY 23 - YR 84

ANALYST:

REMARKS:
CHIEF TOXICOLOGY
plastic plumbing, glue?!

LHD STAMP

ILLINOIS DEPARTMENT OF PUBLIC HEALTH
4302 NORTH MAIN STREET
P.O. BOX 915
ROCKFORD, IL 61105

IDPH • CSGET 022 • 7/77

2 vials labeled: 2 K

Time Collected: 3:02pm

Lab # [illegible]

SPECIAL ANALYSIS FORM

Date Collected: May 10, 1983

Date Received [illegible]

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Hononegah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) Button Residence, 2K.
11673 Wild Deer Trail - Roscoe.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor.

TESTS REQUESTED: Scan for volatiles, especially those checked.
Send results to IEPA-DLPC

COLLECTED BY: Clay Simonson

TRANSPORTED BY: IDPH

methylene chloride ✓	<1	
1,1-dichloroethane ✓	3	
t-1,2-dichloroethylene ✓	73	
chloroform	<1	
1,2-dichloroethane	44	
1,1,1,-trichloroethane ✓	49	
carbon tetrachloride	<1	
dichlorobromomethane	<1	
trichloroethylene ✓	5700.	
dibromochloromethane	<1	
bromoform	<1	
tetrachloroethylene ✓	17.	

RECEIVED
JUN 14 1983
EPA - D.L.P.C.
STATE OF ILLINOIS

J. Hurley 6/10/83

[illegible]

H.W.

2 vials labeled: 2L

Time Collected: 3:19pm

Lab #

SPECIAL ANALYSIS FORM

Date Collected: May 10, 1983

Date Received

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Hononegah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) Jaskie 2L.
11573 Wild Deer Trail - Roscoe.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor.

TESTS REQUESTED: Scan for volatiles, especially those checked.
Send Results to IEPA-DLPC

COLLECTED BY: Clay Simonson

TRANSPORTED BY: IDPH

methylene chloride ✓	<1	
1,1-dichloroethane ✓	<1	
t-1,2-dichloroethylene ✓	29.	
chloroform	<1	
1,2-dichloroethane	<1	
1,1,-trichloroethane ✓	9.	
carbon tetrachloride	<1	
dichlorobromomethane	<1	
trichloroethylene ✓	340.	
dibromochloromethane	<1.	
bromoform	<1.	
tetrachloroethylene ✓	<1.	

RECEIVED
JUN 14 1983
I.E.P.A. - D.L.P.C.
STATE OF ILLINOIS

J. Hurley 6/10/83

H.W.

2 vials labeled: G207-4+4A-Roscoe-5/10/83-KSB,

Time Collected: 3:20 PM

Lab #

SPECIAL ANALYSIS FORM

Date Collected: May 10, 1983

Date Received

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Hononegah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) G207. William Long Residence. 5360 McCurry Rd. West wall outside tap.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor. 54°F.

TESTS REQUESTED: Scan for volatiles, especially those checked.

COLLECTED BY: K. Bardo

TRANSPORTED BY: K. Bardo → IDPH

methylene chloride	✓	<1
1,1-dichloroethane	✓	<1
t-1,2-dichloroethylene	✓	<1
chloroform		<1
1,2-dichloroethane		<1
1,1,1,-trichloroethane	✓	3.
carbon tetrachloride		<1
dichlorobromomethane		<1
trichloroethylene	✓	<1
dibromochloromethane		<1
bromoform		<1
tetrachloroethylene	✓	<1

RECEIVED
JUN 14 1983
~~E.P.A. — D.L.P.C.~~
STATE OF ILLINOIS

J. Hurley 6/10/83

2 vials labeled: 2M.

Time Collected: 3:33PM

Lab # D070063

SPECIAL ANALYSIS FORM

Date Collected: May 10, 1983

Date Received

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe / Honorgah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) Hurbig Residence, 2M.
4848 Wild Deer Trail - Roscoe

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor.

TESTS REQUESTED: Scan for volatiles, especially those checked. Send results to IEPA-DLPC.

COLLECTED BY: Clay Simonson

TRANSPORTED BY: IDPH

methylene chloride	✓	<1
1,1-dichloroethane	✓	2
t-1,2-dichloroethylene	✓	64
chloroform		<1
1,2-dichloroethane		<1
1,1,1,-trichloroethane	✓	110
carbon tetrachloride		<1
dichlorobromomethane		<1
trichloroethylene	✓	3600.
dibromochloromethane		<1
bromoform		<1
tetrachloroethylene	✓	24.

RECEIVED
JUN 14 1983
IEPA - D.L.P.C.
STATE OF ILLINOIS

J. Hurley 6/10/83

H.W.

2 vials labeled: G208 - ROSCOE - 5/10/83 - KSB

Time Collected: 3:50pm

Lab #

SPECIAL ANALYSIS FORM

Date Collected: May 10, 1983

Date Received

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Hononegah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) G208. Paul Padilla Residence. 5275 DeGroff St. SE c outside tap.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor. 53°F.

TESTS REQUESTED: Scan for volatiles, especially those checked.

COLLECTED BY: K. Barda

TRANSPORTED BY: K. Barda → IDPH

methylene chloride ✓	<1	
1,1-dichloroethane ✓	<1	
t-1,2-dichloroethylene ✓	<1	
chloroform	<1	
1,2-dichloroethane	<1	
1,1,-trichloroethane ✓	<1	
carbon tetrachloride	<1	
dichlorobromomethane	<1	
trichloroethylene ✓	<1	
dibromochloromethane	<1	
bromoform	<1	
tetrachloroethylene ✓	<1	

RECEIVED
JUN 14 1983
I.E.P.A. — D.L.P.C.
STATE OF ILLINOIS

J. Hurley 6/10/83

1 - 6oz. Jar labeled: X201 - Roscoe - 3/15/83 - KJE.

REC'D CHICAGO LAB
BY: M. J. [illegible]
DATE: 3/16/83

D028095
Lab #

Time Collected: 11:25AM

Date Collected: 3/15/83

SPECIAL ANALYSIS FORM

Date Received MAR 17 1983

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Hononegah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) X201.
Warner Brake & Electric water treatment lagoon. East side of east lagoon.

PHYSICAL OBSERVATIONS, REMARKS: Black sludge, clay soil and algae from lagoon bottom. Oily/septic odor.

TESTS REQUESTED: Scan for solvents, oils, & PCB's. Concentrate on volatiles, i.e. trichloroethylene, etc.

COLLECTED BY: K. Bardo TRANSPORTED BY: K. Bardo → IDPH

LABORATORY

RECEIVED BY: [illegible] DATE COMPLETED: 5/17/83 DATE FORWARDED: 5/17/83
J. Hurley

PCBs < 5. ug/g
Aliphatic hydrocarbons = 2400. ug/g (ppm)
Miscellaneous compounds detected but close to detection limits. They were too low for identification.
The above was determined from an extract of the sample.
The headspace over the sample was also analyzed and acetone & dichloroethylene were detected but not quantitated.

RECEIVED
MAY 18 1983
D.L.P.C.
STATE OF ILLINOIS

LPC-8A 4/77 (NOT FOR DATA PROCESSING) H.W.

D028095

2 vials labeled: S501 -1 & 1A - Roscoe - 3/15/83 · KSB

REC'D CHICAGO LAB
BY: [illegible]
DATE: 3·16·83

Time Collected: 11:10 Am

D028096 Lab #

SPECIAL ANALYSIS FORM

Date Collected: March 15, 1983

Date Received ~~MAR 17 1983~~ gc/RMC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Honopegah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) S501.

Warner Electric Brake & Clutch Co. east lagoon treatment water. From NE c of east lagoon.

PHYSICAL OBSERVATIONS, REMARKS: Lt green, some floating oil and organics, slight oily odor.

TESTS REQUESTED: Scan for volatile synthetic organic chemicals! Nearby drinking water contained (in decreasing concentration): trichloroethylene; t-1,2-dichloroethene; 1,1,1-trichloroethane; 1,1-dichloroethylene; tetrachloroethane; and 1,2-dichloropropane

COLLECTED BY: K. Bardo

TRANSPORTED BY: K. Bardo → IDPH

	µg/l (ppb)
methylene chloride	6.
1,1-dichloroethane	<1
*1,2-dichloroethylene	280.
chloroform	<1
1,2-dichloroethane	<1
1,1,1,-trichloroethane	5.
carbon tetrachloride	<1
dichlorobromomethane	<1.
trichloroethylene	*
dibromochloromethane	<1.
bromoform	<1.
tetrachloroethylene	<1.

RECEIVED
APR 20 1983
E.P.A. — D.L.P.C.
STATE OF ILLINOIS

* detected - but not confirmed.

D028096

4/19/83 [illegible]

2 vials labeled: G201-2A2A - Roscoe - 3/15/83 - KSB

REC'D CHICAGO LAB
BY: M. Jacobson
DATE: 3-16-83

Time Collected: 11:50 AM

D028097 Lab #

SPECIAL ANALYSIS FORM

Date Collected: March 15, 1983

Date Received: MAR 17 1983 JC/KMC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Hononegah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) G201.

Warner Electric Brake & Clutch Co. well #2.

From leak off main line just off well-head.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor.

Approx. 100' deep with approx. an 18' bottom screen.
Static level ~35' down.

TESTS REQUESTED: Scan for volatile synthetic organic chemicals!

Nearby drinking water contained (in decreasing concentration): trichloroethylene; t-1,2-dichloroethene; 1,1,1-trichloroethane; 1,1-dichloroethylene; tetrachloroethane; and 1,2-dichloropropa

COLLECTED BY: K. Bardo TRANSPORTED BY: K. Bardo → IDPH

	µg/l (PPB)		
methylene chloride	<1		
1,1-dichloroethane	<1		
t-1,2-dichloroethylene	<1		
chloroform	<1		
1,2-dichloroethane	<1		
1,1,1,-trichloroethane	9.		
carbon tetrachloride	<1		
dichlorobromomethane	<1		
trichloroethylene	34.		
dibromochloromethane	<1		
bromoform	<1		
tetrachloroethylene	<1		
		4/14/83	Huney

2 vials labeled: G202-3A3A - Roscoe - 3/15/83 - KSB

Time Collected: 1:05 pm

D028098

Lab # D028098

REC'D CHICAGO LAB BY: M. I. DATE: 3-16-83

SPECIAL ANALYSIS FORM

Date Collected: March 15, 1983

Date Received 3-17-83 QC/EMC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Honoreqah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) G202. Thelma Meuret residence. At NE c of McCurry and Rt. 251 frontage road. Backyard faucet.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor. Well was driven in sand by husband. Depth unknown.

TESTS REQUESTED: Scan for volatile synthetic organic chemicals! Nearby drinking water contained (in decreasing concentration): trichloroethylene; t-1,2-dichloroethene; 1,1,1-trichloroethane; 1,1-dichloroethylene; tetrachloroethane; and 1,2-dichloropropa..

COLLECTED BY: K. Bardo TRANSPORTED BY: K. Bardo → IDPH

	µg/l (PPb)		
methylene chloride	<1		
1,1-dichloroethane	<1		
t-1,2-dichloroethylene	<1		
chloroform	<1		
1,2-dichloroethane	<1		
1,1,1,-trichloroethane	<1		
carbon tetrachloride	<1		
dichlorobromomethane	<1		
trichloroethylene	<1		
dibromochloromethane	<1		
bromoform	<1		
tetrachloroethylene	<1		
		D028098	
		4/19/83	

2 vials labeled: G203 -4A4A - Roscoe - 3/15/83 - KSB

REC'D CHICAGO LAB
BY: M. J.
DATE: 3-16-83

Time Collected: 1:20 pm

D028093 Lab #

SPECIAL ANALYSIS FORM

Date Collected: March 15, 1983

Date Received MAR 17 1983

QC/RMC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Honorego Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) G203. Anderson Marine building. Faucet on south wall next to well.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor.

TESTS REQUESTED: Scan for volatile synthetic organic chemicals! Nearby drinking water contained (in decreasing concentration): trichloroethylene; t-1,2-dichloroethene; 1,1,1-trichloroethane; 1,1-dichloroethylene; tetrachloroethane; and 1,2-dichloropropane

COLLECTED BY: K. Bardo TRANSPORTED BY: K. Bardo → IDPH

	ug/l (ppb)		
methylene chloride	<1		
1,1-dichloroethane	<1		
t-1,2-dichloroethylene	8		
chloroform	<1		
1,2-dichloroethane	<1		
1,1,1,-trichloroethane	<1		
carbon tetrachloride	<1		
dichlorobromomethane	<1		
trichloroethylene	13.		
dibromochloromethane	<1		
bromoform	<1		
tetrachloroethylene	<1		
		D028093	
		4/19/83 J. Hurley	

2 vials labeled: S301 - RAWARWA - Roscoe - 3/15/83 - KSB

REC'D CHICAGO LAB
BY: M. Jo
DATE: 3-16-83

Time Collected: 11:00 Am

D028100 Lab #

SPECIAL ANALYSIS FORM

Date Collected: March 15, 1983

Date Received MAR 17 1983

QC/RMC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Hononegah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) S301

Warner Electric Brake & Clutch Co. effluent. From sewer at east end of east lagoon.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor. Discharges through 20" clay tile into the N. Branch of Kinnikinnick Creek.

TESTS REQUESTED: Scan for volatile synthetic organic chemicals! Nearby drinking water contained (in decreasing concentration): trichloroethylene; t-1,2-dichloroethene; 1,1,1-trichloroethane; 1,1-dichloroethylene; tetrachloroethane; and 1,2-dichloropropane

COLLECTED BY: K. Bardo

TRANSPORTED BY: K. Bardo → IDPH

	µg/l (PPb)		
methylene chloride	9.		
1,1-dichloroethane	<1.		
t-1,2-dichloroethylene	78.		
chloroform	<1		
1,2-dichloroethane	<1.		
1,1,1,-trichloroethane	4		
carbon tetrachloride	<1		
dichlorobromomethane	<1		
trichloroethylene	510.		
dibromochloromethane	<1		
bromoform	<1		
tetrachloroethylene	<1.		

D028100
4/19/83 J. Hurley

2 vials labeled: G205 -1 & 1A - Roscoe - 3/15/83 - KSB

D028101

Time Collected: 2:00pm

Lab #

SPECIAL ANALYSIS FORM

REC'D CHICAGO LAB
BY: M. Jacobs
DATE: 3-16-83

Date Collected: March 15, 1983

Date Received MAR 17 1983

QC/RMC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Hononegah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) G205. Rockford Manufacturing Group, Inc. (RMG) building. Faucet on west wall.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor.

TESTS REQUESTED: Scan for volatile synthetic organic chemicals! Nearby drinking water contained (in decreasing concentration): trichloroethylene; t-1,2-dichloroethene; 1,1,1-trichloroethane; 1,1-dichloroethylene; tetrachloroethane; and 1,2-dichloropropane

COLLECTED BY: K. Bardo

TRANSPORTED BY: K. Bardo → IDPH

	µg/l (ppb)		
methylene chloride	<1		
1,1-dichloroethane	7.		
t-1,2-dichloroethylene	6.		
chloroform	<1		
1,2-dichloroethane	<1		
1,1,1,-trichloroethane	<1		
carbon tetrachloride	<1		
dichlorobromomethane	<1		
trichloroethylene	15.		
dibromochloromethane	<1		
bromoform	<1		
tetrachloroethylene	<1		

D028101

4/19/83 J. Hurley

2 vials labeled: B3 & B4 — Roscoe

BY: J. Oliver
DATE: 3-16-83

Time Collected: 12:20pm

Lab # D028102

SPECIAL ANALYSIS FORM

Date Collected: March 15, 1983

Date Received MAR 17 1983

gc/RMC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Hononegah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) Weber Residence. B3 & B4
11607 Wild Deer Rd. - Roscoe, IL

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor.
Collected by Clay Simonson - IDPH.
Previous sample by IDPH showed 964 ppb trichloroethylene and minor amounts of t-1,2-dichloroethene & 1,1,1-trichloroethane.

TESTS REQUESTED: Scan for volatile synthetic organic chemicals!
Nearby drinking water contained (in decreasing concentration): trichloroethylene; t-1,2-dichloroethene; 1,1,1-trichloroethane; 1,1-dichloroethylene; tetrachloroethane; and 1,2-dichloropropa

COLLECTED BY: K. Bardo TRANSPORTED BY: K. Bardo → IDPH

	µg/l (ppb)		
methylene chloride	<1		
1,1-dichloroethane	2.		
t-1,2-dichloroethylene	65		
chloroform	2		
1,2-dichloroethane	<1		
1,1,1,-trichloroethane	36		
carbon tetrachloride	<1		
dichlorobromomethane	<1		
trichloroethylene	1400.		
dibromochloromethane	<1		
bromoform	<1		
tetrachloroethylene	5.		
unidentified compound	estimated to be approx. 2. µg/l		

D028102
4/19/83 J. Hussey

2 vials labeled: G206-343A - Roscoe - 3/15/83 - KSB

RECD CHICAGO LAB
BY: M. Jacobs
DATE: 3-16-83

Time Collected: 3:00 pm

Lab # DO28103

SPECIAL ANALYSIS FORM

Date Collected: March 15, 1983

Date Received MAR 17 1983

QC/RMC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Honorego Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) G206. Forest City Gear building. Faucet on west wall.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor.

TESTS REQUESTED: Scan for volatile synthetic organic chemicals! Nearby drinking water contained (in decreasing concentration): trichloroethylene; t-1,2-dichloroethene; 1,1,1-trichloroethane; 1,1-dichloroethylene; tetrachloroethane; and 1,2-dichloropropane

COLLECTED BY: K. Bardo

TRANSPORTED BY: K. Bardo → IDPH

	µg/l (ppb)		
methylene chloride	<1		
1,1-dichloroethane	<1		
t-1,2-dichloroethylene	<1		
chloroform	<1		
1,2-dichloroethane	<1		
1,1,1,-trichloroethane	<1		
carbon tetrachloride	<1		
dichlorobromomethane	<1		
trichloroethylene	<1		
dibromochloromethane	<1		
bromoform	<1		
tetrachloroethylene	<1		

DO28103

4/19/83

2 vials labeled: D3 + D4 - Roscoe

Time Collected: 12:40 PM

Date Collected: March 15, 1983

D028104

SPECIAL ANALYSIS FORM

REC'D CHICAGO LAB
BY: M. Jones
DATE: 3-16-83

Date Received MAR 17 1983

JC/RMC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Hononegah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) Anderson Residence. D3 & D4
4873 Rollingsford - Roscoe, IL.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor.
Collected by Clay Simonson - IDPH
Previous sample by IDPH showed 1645 ppb trichloroethylene and minor amounts of t-1,2-dichloroethene & 1,1,1-trichloroethane.

TESTS REQUESTED: Scan for volatile synthetic organic chemicals!
Nearby drinking water contained (in decreasing concentration): trichloroethylene; t-1,2-dichloroethene; 1,1,1-trichloroethane; 1,1-dichloroethylene; tetrachloroethane; and 1,2-dichloropropane

COLLECTED BY: K. Bardo TRANSPORTED BY: K. Bardo → IDPH

	µg/l (ppb)		
methylene chloride	<1		
1,1-dichloroethane	<1		
t-1,2-dichloroethylene	26.		
chloroform	<1		
1,2-dichloroethane	<1		
1,1,1,-trichloroethane	36.		
carbon tetrachloride	<1		
dichlorobromomethane	<1		
trichloroethylene	1700.		
dibromochloromethane	<1.		
bromoform	<1.		
tetrachloroethylene	<1		
unidentified compound	estimated	2 µg/l	

D028104

4/19/83 J. Hunley

2 vials labeled: G204-RAWARAW A - Roscoe - 3/15/83 - KSB

Time Collected: 1:45 PM

Date Collected: March 15, 1983

D028105 Lab #

SPECIAL ANALYSIS FORM

REC'D CHICAGO LAB
BY: M. Jerome
DATE: MAR 17 1983

Date Received

QC/RMC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Hononegah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) G204. John Deere - Bergens Outdoorsmen building. Faucet on north wall.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor.

TESTS REQUESTED: Scan for volatile synthetic organic chemicals! Nearby drinking water contained (in decreasing concentration): trichloroethylene; t-1,2-dichloroethene; 1,1,1-trichloroethane; 1,1-dichloroethylene; tetrachloroethane; and 1,2-dichloropropane

COLLECTED BY: K. Bardo

TRANSPORTED BY: K. Bardo → IDPH

	µg/l (ppb)		
methylene chloride	<1		
1,1-dichloroethane	42.		
t-1,2-dichloroethylene	32.		
chloroform	<1		
1,2-dichloroethane	<1		
1,1,1-trichloroethane	15.		
carbon tetrachloride	<1		
dichlorobromomethane	<1		
trichloroethylene	22.		
dibromochloromethane	<1		
bromoform	<1		
tetrachloroethylene	<1		
unidentified Compound	est. 1µg/l		
		D028105	
		4/19/83 J. Henley	

GULF COAST LABORATORIES, INC.
2417 Bond St., University Park, Illinois 60466
Phones (312) 534-5200 (219) 885-7077 (815) 723-7533

ANALYTICAL REPORT

TO: Enviromental Protection Agency
2200 Churchill Road
Springfield Il 62706

ATTN: Ms. Susan Murphy

DATE: 11/21/85

RE: Warner Electric
Brake & Clutch #TR1B
Sample Date: 11/05/85
GCL# 73134

GCL #	PARAMETERS	ANALYST	RESULTS		
73134	1,1 Dichloroethane	gw	<	0.003	mg/kg
73134	1,1,1 Trichloroethane	gw	<	0.003	mg/kg
73134	1,2 Dichloroethylene	gw	<	0.003	mg/kg
73134	Tetrachloroethylene	gw	<	0.003	mg/kg
73134	Toluene	gw	<	0.005	mg/kg
73134	Trichloroethylene	gw	<	0.003	mg/kg

NOV 25 1985

Approved: John Boudreau Analyst _____ Date 11/22/85

GULF COAST LABORATORIES, INC.
2417 Bond St., University Park, Illinois 60466
Phones (312) 534-5200 (219) 885-7077 (815) 723-7533

ANALYTICAL REPORT

TO: Enviromental Protection Agency
2200 Churchill Road
Springfield Il 62706

ATTN: Ms. Susan Murphy

DATE: 11/21/85

RE: Warner Electric
Brake & Clutch #ELR-1-S
Sample Date: 11/05/85
GCL# 73135

GCL #	PARAMETERS	ANALYST	RESULTS		
73135	1,1 Dichloroethane	gw	<	0.003	mg/kg
73135	1,1,1 Trichloroethane	gw	<	0.003	mg/kg
73135	1,2 Dichloroethylene	gw	<	0.003	mg/kg
73135	Tetrachloroethylene	gw	<	0.003	mg/kg
73135	Toluene	gw	<	0.005	mg/kg
73135	Trichloroethylene	gw	<	0.003	mg/kg

NOV 25 1985

Approved: John Boudreau Analyst _____ Date 11/22/85

Coast Laboratories, Inc.
Bond Street
versity Park, Illinois 60466-

INTERNAL LABORATORY
CHAIN OF CUSTODY RECOR

rce of Sample: IL. E.P.A
Region: Northern
County: Winnebago
Warner Electric Brake & Clutch
Telephone

AMPLE ID	GCL #	ANALYSIS	PRES.	OBSERVATIONS
TR 1B	73134	1,1-dichloroethane		Sealed with
ELR-1-S	73135	1,2-dichloroethylene		evidence tape
		1,1,1-trichloroethane		
		trichlorethylene		
		tetrachloroethylene		
		Toluene		

RECEIVED
NOV 25 1985

BORATORY SECURED

livered by	Print name: UPS Signature :	Date: Time:	Comments:
ceived by	Print name: DENISE PUCEL Signature : Denise Pucel	Date: Time:	Comments:
cured by	Print name: Signature :	Date: Time:	Comments:
cured/Circle: Walk in Cooler	Organic Refrigerator		Other:

LINQUISHED

inqu...sh... to circled: 1=returned to customer		3=Other 2=Commercial Disposer	
inquished by	Print name: Signature :	Date: Time:	Comments:
eived by	Print name: Signature :	Date: Time:	Comments:

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHAIN OF CUSTODY

I certify that the samples listed below were collected in my presence and that each sample bottle was sealed intact by me and that I wrote my initials and the date on the seal of each bottle.

Site Inventory No. 2010400010 County Winnebago

Federal I.D. No. ILD006114169 Warner Electric Brake (Facility Name)

SAMPLING TEAM

Sample No.	Initials	Consisting of the Indicated No. of Bottles	Date Collected	Time Sealed
TR-1-B	RML	1	10-31-85	9:45 AM/PM
ELR-1-S	RML	1	10-31-85	10:00 AM/PM
				AM/PM
				AM/PM
				AM/PM
				AM/PM
				AM/PM
				AM/PM
				AM/PM
				AM/PM

Sealer's Signature Richard Lange Date 10-31-85 Time 10:15 AM/PM

Sampler(s) R. Lange

CARRIERS

I certify I received the above samples, with each seal on each bottle intact and the sealer's initials written on each sample seal.

Relinquished By (Signature)	Date	Time	Received By (Signature)	Date	Time
		AM/PM			AM/PM
		AM/PM			AM/PM
		AM/PM			AM/PM
		AM/PM			AM/PM
		AM/PM			AM/PM
		AM/PM			AM/PM
		AM/PM			AM/PM

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NOV 25 1985

LAB

I certify I received the above samples with each seal on each bottle intact, and the sealer's initials written on each sample seal. After recording these samples in the official record book, these same samples will be in the custody of competent laboratory personnel at all times or locked in a secured area.

Signature Denise Pauel Date 11/5/85 Time 1800 A.M. P.M.

Lab Location University Park (City)

IL 532-1147
LPC 141 9/83

120-011

73135

IEPA
Contract Laboratory Service
Chemical Analysis Form

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER ELR-1-S (see Instructions) (19–22)

REGION Northern CO. Winnebago (23M–D–Y28) DATE COLLECTED 1 0 1 3 1 1 8 5

Warner Electric Brake & Clutch
FACILITY NAME

FOR IEPA USE ONLY COMPLAINT NO. BACKGROUND SAMPLE (X) (54) TIME COLLECTED 1 0 : 0 0 (24 HR CLOCK) (55H–M58)

DATE RECEIVED (42M–D–Y47) UNABLE TO COLLECT SAMPLE (see Instructions) (59)

SAMPLING PURPOSE CODE (see Instructions) (48) MONITOR POINT SAMPLED BY (see Instructions) (60) OTHER (SPECIFY)

TIME CARD SAMPLE FIELD FILTERED - INORGANICS (X) (61)

PROGRAM CODE (49–52) & UNIT CODE (53)

SAMPLE APPEARANCE (63) Clayey sand stream sediments (T02)

COLLECTOR COMMENTS (T03) (T42)

SPECIAL INSTRUCTIONS TO LAB Bill to SA06-660

COLLECTED BY	INITIALS (T43 T45)	DIVISION OR CO.	TRANSPORTED BY	DIVISION OR CO.
R. Lange	R M L	LPC	R. Lange	LPC

TEST REQUESTED: 1,1-dichloroethane; 1,2-dichloroethylene; 1,1,1-Trichloroethane trichloroethylene; tetrachloroethylene; Toluene

RECEIVED
NOV 25 1985

FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER (30–34)	REMARKS SEE INST. (35)	REPL APP (36)	< OR > (37)	VALUE (38–47)	REPORTING LEVEL DIGITS TO L or R (48)	L or R OF DECIMAL (49)
DEPTH TO WATER (ft. below LS)	7 2 0 1 9						
ELEVATION OF GW SURFACE (ft. ref MSL)	7 1 9 9 3						
TOTAL WELL DEPTH (ft. below LS)	7 2 0 0 8						
ALKALINITY TOTAL (mg/l as CaCO3)-Field	0 0 4 3 1						
REDOX POTENTIAL (millivolt)-Field	0 0 0 9 0						
[illegible] units)-Field	0 0 4 0 0						
SPEC CONDUCTANCE (umhos)-Field	0 0 0 9 4						
TEMP OF WATER SAMPLE (°F)-Field	0 0 0 1 1						

IL 532-1332
LABS 69 4/85

IEPA
Contract Laboratory Service
Chemical Analysis Form

73134

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)
MONITOR POINT NUMBER (see Instructions) T R 1 B (T9–22)
REGION Northern CO. Winnebago
DATE COLLECTED 1 0 1 3 1 8 5 (23M–D–Y28)
Warner Electric Brake & Clutch
FACILITY NAME

FOR IEPA USE ONLY COMPLAINT NO.
DATE RECEIVED (42M–D–Y47)
SAMPLING PURPOSE CODE (see Instructions) 48
TIME CARD PROGRAM CODE 49 & UNIT CODE 52 53
BACKGROUND SAMPLE (X) 54
TIME COLLECTED (24 HR CLOCK) 09:45 (55H–M58)
UNABLE TO COLLECT SAMPLE (see Instructions) 59
MONITOR POINT SAMPLED BY (see Instructions) 60 OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) 61

SAMPLE APPEARANCE 63 Sandy stream sediments T02

COLLECTOR COMMENTS T03 T42

SPECIAL INSTRUCTIONS TO LAB Bill to SA06-660

R. Lange	RML	LPC	R. Lange	LPC
COLLECTED BY	T43 INITIALS T45	DIVISION OR CO.	TRANSPORTED BY	DIVISION OR CO.

TEST REQUESTED: 1,1-dichloroethane; 1,2-dichloroethylene; 1,1,1-Trichloroethane trichloroethylene; tetrachloroethylene; Toluene

RECEIVED
NOV 25 1985

FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS SEE INST.	REPL APP	< OR >	VALUE	REPORTING LEVEL DIGITS TO L or R	L or R OF DECIMAL
DEPTH TO WATER (ft. below LS)	7 2 0 1 9 (30–34)	35	36	37	38–47	48	49
ELEVATION OF GW SURFACE (ft. ref MSL)	7 1 9 9 3						
TOTAL WELL DEPTH (ft. below LS)	7 2 0 0 8						
ALKALINITY TOTAL (mg/l as CaCO3)-Field	0 0 4 3 1						
OX POTENTIAL (millivolt)-Field	0 0 0 9 0						
units)-Field	0 0 4 0 0						
SPEC CONDUCTANCE (umhos)-Field	0 0 0 9 4						
TEMP OF WATER SAMPLE (°F)-Field	0 0 0 1 1						

IL 532-1332
LABS 69 4/85

Reference #9 DRAFT

MAR 4 1985

Table I is the listing of EPA Hazard Ranking System (HRS) Waste Characteristics Values (Toxicity/Persistence matrix) used by the NPL quality assurance team. These rating factor values are based on the criteria specified in the HRS (toxicity rating assigned to each substance in Sax, Dangerous Properties of Industrial Chemicals, 4th, 5th and 6th editions). The listing shows the matrix values for ground water and surface water and the toxicity value for air. The values shown are "post multiplier" for use on the HRS worksheets. Changes to this list are made, albeit infrequently, as a result of response to public comment and changes in the reference material. Questions should be directed to the NPL quality assurance team via Mr. Steve Caldwell, EPA Headquarters, (202) 475-8103.

F1

TABLE I

EPA Hazard Ranking System Waste Characteristics Values
(Toxicity/Persistence Matrix)

Chemical/Compound	Ground Water and Surface Water Pathway Values	Air Pathway Values
Acenapthene	9	3
Acetaldehyde	6	6
Acetic Acid	6	6
Acetone	6	6
2-Acetylaminoflourene	18	9
Aldrin	18	9
Ammonia	9	9
Aniline	12	9
Anthracene	15	9
Arsenic	18	9
Arsenic Acid	18	9
Arsenic Trioxide	18	9
Asbestos	15	9
Barium	18	9
Benzene	12	9
Benzidine	18	9
Benzoapyrene	18	9
Benzopyrene, NOS	18	9
Beryllium & Compounds NOS	18	9
Beryllium Dust, NOS	18	9
Bis (2-Chloroethyl) Ether	15	9
Bis (2-Ethylhexyl Phthalate	12	3
Bromodichloromethane	15	6
Bromoform	15	6
Bromomethane	15	9
Cadmium	18	9
Carbon Tetrachloride	18	9
Chlordane	18	9
Chlorobenzene	12	6
Chloroform	18	6
3-Chlorophenol	12	6
4-Chlorophenol	15	9
2-Chlorophenol	12	6
Chromium	18	9
Chromium, Hexavalent (Cr^{+6})	18	9

F2

Table I (cont.)

Chemical/Compound	Ground Water and Surface Water Pathway Values	Air Pathway Values
Chromium, Trivalent (Cr^{+3})	15	6
Copper & Compounds, NOS	18	9
Creosote	15	6
Cresols	9	6
4-Cresol	12	9
Cupric chloride	18	9
Cyanides (soluble salts), NOS	12	9
Cyclohexane	12	6
DDE	18	9
DDT	18	9
Diaminotoluene	18	6
Dibromochloromethane	15	6
1, 2-Dibromo, 3-chloropropane	18	9
Di-N-Butyl-Phthalate	18	6
1, 4-Dichlorobenzene	15	6
Dichlorobenzene, NOS	18	6
1, 1-Dichloroethane	12	6
1, 2-Dichloroethane	12	9
1, 1-Dichloroethene	15	9
1, 2-cis-Dichloro-ethylene	12	3
1, 2-trans-Dichloro-ethylene	12	3
Dichloroethylene, NOS	12	3
2, 4-Dichlorophenol	18	6
2, 4-Dichlorophenoxyacetic Acid	18	9
Dicyclopentadiene	18	9
Dieldrin	18	9
2, 4-Dinitrotoluene	15	9
Dioxin	18	9
Endosulfan	18	9
Endrin	18	9
Ethylbenzene	9	6
Ethylene Dibromide	18	9
Ethylene Glycol	9	6
Ethyl Ether	15	3
Ethylmethacrylate	12	6

F3

Table I (cont.)

Chemical/Compound	Ground Water and Surface Water Pathway Values	Air Pathway Values
Fluorine	18	9
Formaldehyde	9	9
Formic Acid	9	6
Heptachlor	18	9
Hexachlorobenzene	15	6
Hexachlorobutadiene	18	9
Hexachlorocyclohexane, NOS	18	9
Hexachlorocyclopentadiene	18	9
Hydrochloric Acid	9	6
Hydrogen Sulfide	18	9
Indene	12	6
Iron & Compounds, NOS	18	9
Isophorone	12	6
Isopropyl Ether	9	3
Kelthane	15	6
Kepone	18	9
Lead	18	9
Lindane	18	9
Magnesium & Compounds, NOS	15	6
Manganese & Compounds, NOS	18	9
Mercury	18	9
Mercury Chloride	18	9
Methoxychlor	15	6
4, 4-Methylene-Bis-(2-Chloroaniline)	18	9
Methylene Chloride	12	6
Methyl Ethyl Ketone	6	6
Methyl Isobutyl Ketone	12	6
4-Methyl-2-Nitroaniline	12	9
Methyl Parathion	9	9
2-Methylpyridine	12	6
Mirex	18	9

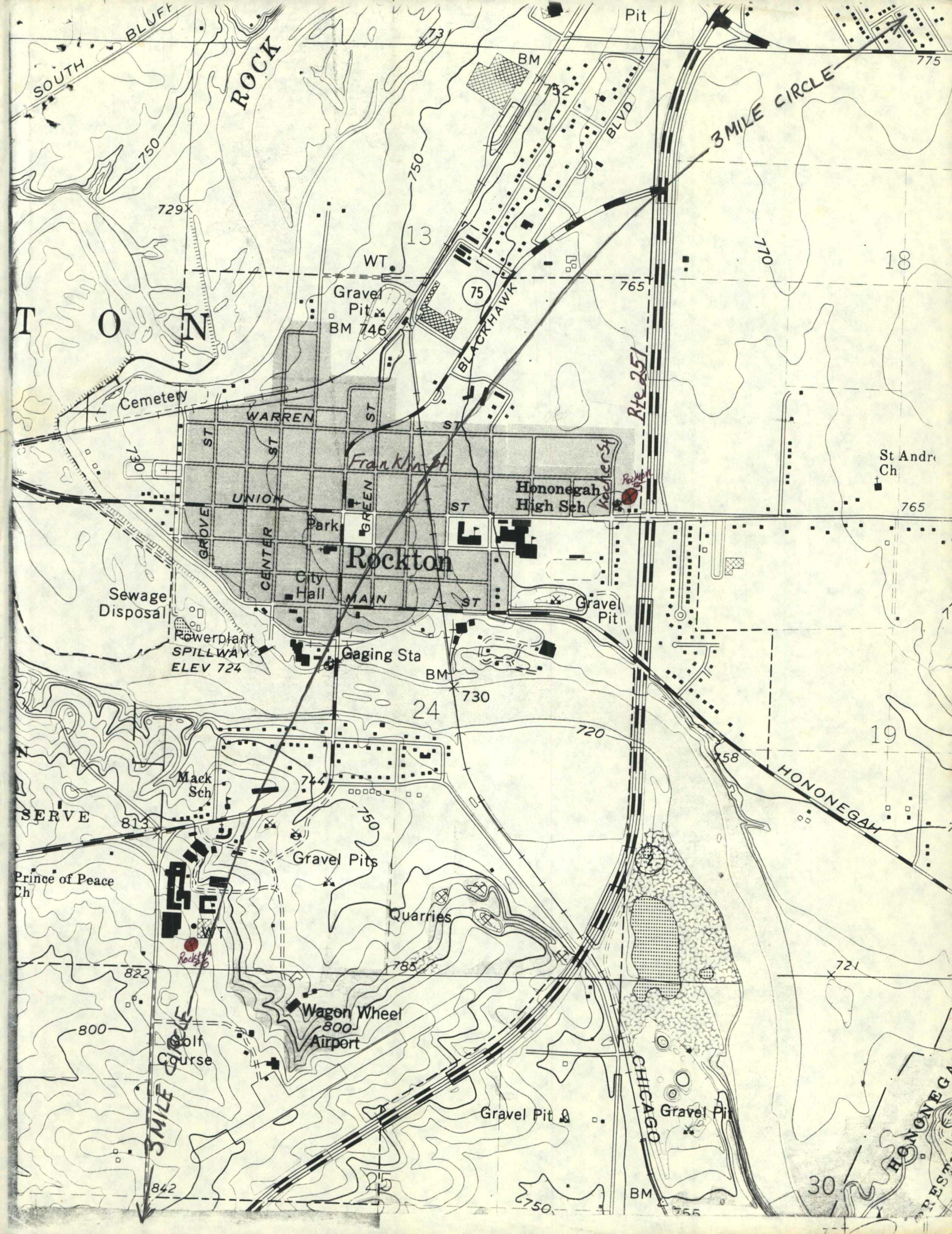
Table I (cont.)

Chemical/Compound	Ground Water and Surface Water Pathway Values	Air Pathway Values
Naphthalene	9	6
Nickel & Compounds, NOS	18	9
Nitric Acid	9	9
Nitroaniline, NOS	18	9
Nitrogen Compounds, NOS	12	0
Nitroguanidine	12	9
Nitrophenol, NOS	15	9
m-Nitrophenol	15	
o-Nitrophenol	12	
p-Nitrophenol	15	
Nitrosodiphenylamine	12	6
Parathion	9	9
Pentachlorophenol (PCP)	18	9
Pesticides, NOS	18	9
Phenanthrene	15	9
Phenol	12	9
Phosgene	9	9
Polybrominated Biphenyl (PBB), NOS	18	9
Polychlorinated Biphenyls (PCB), NOS	18	9
Potassium Chromate	18	9
Radium & Compounds, NOS	18	9
Radon & Compounds, NOS	15	9
RDX (Cyclonite)	15	
2, 4-D, Salts & Esters	18	9
Selenium	15	9
Sevin (Carbaryl)	18	9
Sodium Cyanide	12	9
Styrene	9	6
Sulfate	9	0
Sulfuric Acid	9	9
2, 4, 5-T	18	9
1, 1, 2, 2-Tetrachloroethane	18	9
Tetrachloroethane, NOS	18	9
1, 1, 2, 2-Tetrachloroethene	12	6

F3

Table I (cont.)

Chemical/Compound	Ground Water and Surface Water Pathway Values	Air Pathway Values
Tetraethyl Lead	18	9
Tetrahydrofuran	15	6
Thorium & Compounds, NOS	18	9
Toluene	9	6
TNT	12	
Toxaphene	18	9
Tribromomethane	18	9
1, 2, 4-Trichlorobenzene	15	6
1, 3, 5-Trichlorobenzene	15	6
1, 1, 1-Trichloroethane	12	6
1, 1, 2-Trichloroethane	15	6
Trichloroethane, NOS	15	6
Trichloroethene	12	6
1, 1, 1-Trichloropropane	12	6
1, 1, 2-Trichloropropane	12	6
1, 2, 2-Trichloropropane	12	6
1, 2, 3-Trichloropropane	15	9
Uranium & Compounds, NOS	18	9
Varsol	12	6
Vinyl Chloride	15	9
Xylene	9	6
Zinc & Compounds, NOS	18	9
Zinc Cyanide	18	9


SOUTH BLUFF
ROCK
Pit
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752
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3 MILE CIRCLE
BLVD
750
729
13
WT
Gravel Pit
BM 746
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BLACKHAWK
765
770
18
T O N
Cemetery
WARREN
ST
Franklin St
Rte 251
St Andre Ch
730
UNION
Hononegah High Sch
Rockton
Park
GROVE
CENTER
GREEN
City Hall
MAIN
Gravel Pit
Sewage Disposal
Powerplant
SPILLWAY ELEV 724
Gaging Sta
BM
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24
720
19
758
HONONEGAH
Mack Sch
744
SERVE
813
Gravel Pits
Prince of Peace Ch
Quarries
WT
822
785
721
Wagon Wheel Airport
800
Golf Course
3 MILE CIRCLE
CHICAGO
Gravel Pit
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2010400010

WARNER ELECTRIC BRAKE & CLUTCH COMPANY

BELOIT, WISCONSIN, U.S.A. 53511 • TELEPHONE 389-3771 Area Code 815

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MAR 12 1985

IEPA-DLPC

March 11, 1985

Mr. John D. Student
Facilities Compliance Unit
Compliance Monitoring Section
Illinois Environmental Protection Agency
Division of Land Pollution Control
2200 Churchill Road
Springfield, IL. 62706

Dear Mr. Student:

Enclosed are the 1st quarter Water Analysis forms which have been completed by the consulting engineering firm that provided the actual samples.

As per your approval on November 15, 1985 the name of the lab supervisor is printed-in and the Chain of Custody was substituted for that required signature.

Thank you for your cooperation.

Very Truly Yours,

Jack Ridlon
Manager Manufacturing Services

JR/bjr
cc: T. Dent

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE: 04/15/85 (36 M D Y 41) FEDERAL ID NUMBER: _____

SITE INVENTORY NUMBER: 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION: R CO.: WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION / RESPONSIBLE PARTY
QUARTERLY PARAMETERS

MONITOR POINT NUMBER (see Instructions): G 1 0 1 (19–22)
DATE COLLECTED: 01/16/85 (23 M D Y 26)
IEPA LAB (x or Blank) (see Instructions): (MWI) (29)

FOR IEPA USE ONLY — COMPLAINT NO.
DATE RECEIVED: 03/12/85 (42 M D Y 47)
SAMPLING PURPOSE CODE (see Instructions): (48)
TIME CARD PROGRAM CODE: (49–52) & UNIT CODE: (53)

BACKGROUND SAMPLE (X): (54)
TIME COLLECTED (24 HR CLOCK): 0250 (55 H M 58)
UNABLE TO COLLECT SAMPLE (see Instructions): (59)
MONITOR POINT SAMPLED BY (see Instructions): A (60) OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X): (61) ORGANICS (X): (62)

SAMPLE APPEARANCE: SLIGHTLY CLOUDY (63)

COLLECTOR COMMENTS: STICKUP = 1.8 ft. (103–102)

SPECIAL INSTRUCTIONS TO LAB: _____ (142)

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Beard	K J B (143–145)	FEHR-GRAHAM & ASSOC.	Kenneth J. Beard	FEHR-GRAHAM & ASSOC.

LAB USE ONLY

LAB SAMPLE NO.: TX00291
LAB NAME AND ADDRESS: ROCKFORD SCHOOL OF MEDICINE, 1601 PARKVIEW AVE., ROCKFORD, Ill. 61107-1897
LAB ID NO.: 0054 (146–149)
DATE RECEIVED: 1/16/85
TIME RECEIVED: 15:30
SAMPLE TEMP OKAY (Y/N): Y
SAMPLE PROPERLY PRESERVED (Y/N): Y
DATE COMPLETED: 1/30/85
FORWARD: _____
LAB COMMENTS (150–199): _____

MARI ANN KRUP (KA)
SUPERVISOR SIGNATURE

RECORD CODE: L P C S M 0 2 (1–7) TRANS CODE: A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	DEPARTMENT	LABORATORY	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	(35)	(36)	(37)	28.3 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				2252	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				681	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				49.2	1	R

RECEIVED MAR 12 1985 IEPA-DLPC

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil penalty up to $25,000 for each day the failure occurs.

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 1 0 1 (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 0 1 / 1 6 / 8 5 (23 M D Y 28)

ROSCOE / WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW1)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	SEC. INST.	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LINE R FOR DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	(37)	<	1 (38–47)	1 (48)	L (49)
	111-TRICHLOROETHAN, T UG/L	34506					2	1	L
	12-DICHLOROETHYLENE, T UG/L	34546				<	1	1	L
--	TRICHLOROETHYLENE, T UG/L	39180				<	1	1	L

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MAR 12 1985
IEPA-DLPC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE: 04/15/85 (36 M D Y 41) FEDERAL ID NUMBER: _____

SITE INVENTORY NUMBER: 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER (see Instructions): G 0 2 D (19–22)

REGION: R CO.: WINNEBAGO

LOCATION: ROSCOE RESPONSIBLE PARTY: WARNER BRAKE

QUARTERLY PARAMETERS

DATE COLLECTED: 01/16/85 (23 M D Y 28)

IEPA LAB (x or Blank) (see Instructions) 29: (MW2P1)

FOR IEPA USE ONLY	COMPLAINT NO.
DATE RECEIVED: 03/12/85 (42 M D Y 47)	
SAMPLING PURPOSE CODE (see Instructions) 48	
TIME CARD PROGRAM CODE 49 — — 52	& UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK): 08:20 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) 60: A OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63: CLEAR

COLLECTOR COMMENTS 103: STICKUP = 1.5 ft. 102

142

SPECIAL INSTRUCTIONS TO LAB _____

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Beach	K J B (143 145)	FEHR-GRAHAM & ASSOC.	Kenneth J. Beach	FEHR-GRAHAM & ASSOC.

LAB USE ONLY

LAB SAMPLE NO. TX00292 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146 149)

DATE RECEIVED 01/16/85 AND ADDRESS 1601 PARKVIEW AVE.

TIME RECEIVED 15:30 ROCKFORD, IL. 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 01/30/85 FORWARD _____

LAB COMMENTS 150 _____ 199

MARI ANNE KRUP (KJ)

SUPERVISOR SIGNATURE

RECORD CODE: L P C S M 0 2 (1–7) TRANS CODE: A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	25.1 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				725.0	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				60.3	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				49.0	1	R

RECEIVED MAR 12 1985 IEPA-DLPC

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil penalty up to $25,000 for each day the failure continues, a fine up to $1,000 [illegible]

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 2 D (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 0 1 1 6 8 5 (23 M D Y 28)

ROSCOE / WARNER BRAKE

LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW2P1)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	DELINEATE	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	LINE OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010 (30–34)		(35)	(36)	< (37)	1 (38–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506				<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546				<	1	1	L
TRICHLOROETHYLENE, T UG/L	39180				<	1	1	L

RECEIVED
MAR 12 1985
IEPA-DLPC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE: 04/15/85 (36 M, D, Y 41) FEDERAL ID NUMBER: _____

SITE INVENTORY NUMBER: 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION: R CO. WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION / RESPONSIBLE PARTY
QUARTERLY PARAMETERS

MONITOR POINT NUMBER (see Instructions): G 0 2 S (19–22)
DATE COLLECTED: 01/16/85 (23 M, D, Y 26)
IEPA LAB (x or Blank) (see Instructions): 29 (MW2AP2)

FOR IEPA USE ONLY
COMPLAINT NO.
DATE RECEIVED: 03/12/85 (42 M, D, Y 47)
SAMPLING PURPOSE CODE (see Instructions): 48
TIME CARD PROGRAM CODE: 49 — — 52 & UNIT CODE: 53

BACKGROUND SAMPLE (X): 54
TIME COLLECTED (24 HR CLOCK): 0828 (55 H, M 58)
UNABLE TO COLLECT SAMPLE (see Instructions): 59
MONITOR POINT SAMPLED BY (see Instructions): A (60) OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X): 61 ORGANICS (X): 62

SAMPLE APPEARANCE: CLEAR (63)

COLLECTOR COMMENTS: SIICKUP = 1.9 ft. (103) 102

142

SPECIAL INSTRUCTIONS TO LAB: _____

Kenneth J. Beach — COLLECTED BY
KJB (143, 145) — INITIALS
FEHR-GRAHAM & ASSOC — DIVISION OR COMPANY
Kenneth J. Beach — TRANSPORTED BY
FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. TX00293
LAB NAME ROCKFORD SCHOOL OF MEDICINE
LAB ID NO. 0054 (146–149)
DATE RECEIVED 01/16/85
AND ADDRESS 1601 PARKVIEW AVE
ROCKFORD, IL. 61107-1897
TIME RECEIVED 15:30
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 01/30/85 FORWARD _____
LAB COMMENTS (150) _____ 199

MARI ANNE KRUP (KA)
SUPERVISOR SIGNATURE

RECORD CODE: L P C S M 0 2 (1–7) TRANS CODE: A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	LUR OR DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)				251 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				249	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				326	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				49.0	1	R

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IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 2 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 01/16/85 (23 M D Y 28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW2AP2)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS (35)	SEE INST. (36)	REPLICATE	< OR > (37)	VALUE (38–47)	REPORTING LEVEL DIGITS TO L OR R	L OR R OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010				<	1	1	L
111-TRICHLOROETHAN, T UG/L	34506				<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546				<	1	1	L
TRICHLOROETHYLENE, T UG/L	39180				<	1	1	L

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ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 04/15/85 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION R CO. WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

MONITOR POINT NUMBER G 0 3 D (19–22) (see Instructions)
DATE COLLECTED 01/16/85 (23 M / D / Y 26)
IEPA LAB (x or Blank) (see Instructions) 28 (MW3P1)

FOR IEPA USE ONLY
COMPLAINT NO.
DATE RECEIVED 03/12/85 (42 M / D / Y 47)
SAMPLING PURPOSE CODE (see Instructions) 48
TIME CARD PROGRAM CODE 49–52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54
TIME COLLECTED (24 HR CLOCK) 10:40 (55 H / M 58)
UNABLE TO COLLECT SAMPLE (see Instructions) 59
MONITOR POINT SAMPLED BY (see Instructions) A 60 OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR

COLLECTOR COMMENTS 103 SIICKUP = 1.5 ft. 102

142

SPECIAL INSTRUCTIONS TO LAB

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Beach	KJB (143–145)	FEHR-GRAHAM & ASSOC.	Kenneth J. Beach	FEHR-GRAHAM & ASSOC.

LAB USE ONLY

LAB SAMPLE NO. TX00298 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)
DATE RECEIVED 01/16/85 AND ADDRESS 1601 PARKVIEW AVE
TIME RECEIVED 15:30 ROCKFORD, IL. 61107-1897
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 01/24/85 FORWARD
LAB COMMENTS 150 199

MARI ANNE KRUP (KB)
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	DESIGNATOR	QUALIFIER	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LOR # OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)					29.0 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993					723.5	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008					59.9	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431							
	REDOX POTENTIAL (millivolt) - Field	00090							
	pH (units) - Field	00400							
	SPEC CONDUCTANCE (umhos) - Field	00094							
X	TEMP OF WATER SAMPLE (°F) - Field	00011					51.1	1	R

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IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 3 D (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 0 1 1 6 8 5 (23 M D Y 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW3P1)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL DIGITS TO L OR R	L OR R OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	< (37)	1 (38–47)	1 (48)	L (49)
	111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
	12-DICHLOROETHYLENE, T UG/L	34546				2	1	L
--	TRICHLOROETHYLENE, T UG/L	39180				6	1	L

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ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE: 04/15/85 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER: 2 0 1 0 4 0 0 0 1 0 (9–18)
MONITOR POINT NUMBER (see Instructions): G 0 3 S (19–22)
REGION: R CO.: WINNEBAGO
LOCATION: ROSCOE / RESPONSIBLE PARTY: WARNER BRAKE
QUARTERLY PARAMETERS
DATE COLLECTED: 01/16/85 (23 M / D / Y 28)
IEPA LAB (x or Blank) (see Instructions) 29: (MW3AP2)

FOR IEPA USE ONLY
COMPLAINT NO.
DATE RECEIVED: 03/12/85 (42 M / D / Y 47)
SAMPLING PURPOSE CODE (see Instructions) 48
TIME CARD PROGRAM CODE 49 — — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54
TIME COLLECTED (24 HR CLOCK): 1045 (55 H M 58)
UNABLE TO COLLECT SAMPLE (see Instructions) 59
MONITOR POINT SAMPLED BY (see Instructions) 60: A OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63: SLIGHTLY CLOUDY

COLLECTOR COMMENTS 103: STICKUP = 2.3 ft. 102

SPECIAL INSTRUCTIONS TO LAB 142

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Beard	KJB (143–145)	FEHR-GRAHAM & ASSOC.	Kenneth J. Beard	FEHR-GRAHAM & ASSOC

LAB USE ONLY

LAB SAMPLE NO. TX00299 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)
DATE RECEIVED 01/16/85 AND ADDRESS 1601 PARKVIEW AVE.
TIME RECEIVED 15:30 ROCKFORD, IL. 61107-1892
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 01/29/85 FORWARD
LAB COMMENTS 150 199

MARI ANNE KRUP (KB)
SUPERVISOR SIGNATURE

RECORD CODE: L P C S M 0 2 (1–7) TRANS CODE: A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPORTING INDICATOR	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)				29.2 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				723.4	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				34.8	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				51.0	1	R

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IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 3 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 0 1 1 6 8 5 (23 M D Y 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW3AP2)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	QUALIFIER	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LINE OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010 (30–34)			< (37)	1 (38–47)	1 (48)	L (49)
	111-TRICHLOROETHAN, T UG/L	34506				11	1	L
	12-DICHLOROETHYLENE, T UG/L	34546				16	1	L
--	TRICHLOROETHYLENE, T UG/L	39180				23	1	L

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ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE: 04/15/85 (36 M D Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER: 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION: R CO. WINNEBAGO
LOCATION: ROSCOE / RESPONSIBLE PARTY: WARNER BRAKE
QUARTERLY PARAMETERS

MONITOR POINT NUMBER (see Instructions): G 0 4 D (19–22)
DATE COLLECTED: 01/16/85 (23 M D Y 28)
IEPA LAB (x or Blank) (see Instructions): (MW4P1) (29)

FOR IEPA USE ONLY — COMPLAINT NO.
DATE RECEIVED: 03/12/85 (42 M D Y 47)
SAMPLING PURPOSE CODE (see Instructions): (48)
TIME CARD PROGRAM CODE: (49–52) & UNIT CODE: (53)

BACKGROUND SAMPLE (X): (54)
TIME COLLECTED (24 HR CLOCK): 09:42 (55 H M 58)
UNABLE TO COLLECT SAMPLE (see Instructions): (59)
MONITOR POINT SAMPLED BY (see Instructions): A (60) OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X): (61) ORGANICS (X): (62)

SAMPLE APPEARANCE: CLEAR (63)

COLLECTOR COMMENTS: STICKUP = 2.2 ft. (103–102)

SPECIAL INSTRUCTIONS TO LAB (142)

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Beach	K J B (143–145)	FEHR-GRAHAM & ASSOC	Kenneth J. Beach	FEHR-GRAHAM & ASSOC

LAB USE ONLY

LAB SAMPLE NO. TX00296 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)
DATE RECEIVED 01/16/85 AND ADDRESS 1601 PARKVIEW AVE.
TIME RECEIVED 15:30 ROCKFORD, IL. 61107-1897
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 01/29/85 FORWARD
LAB COMMENTS (150–199)

MARI ANNE KRUP (KB)
SUPERVISOR SIGNATURE

RECORD CODE: L P C S M 0 2 (1–7) TRANS CODE: A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS (35)	SEE INST (36)	REPLICATE (37)	< OR >	VALUE (38–47)	REPORTING LEVEL: DIGITS TO L OR R	LOR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)					28.3	1	R
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993					723.5	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008					59.4	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431							
	REDOX POTENTIAL (millivolt) - Field	00090							
	pH (units) - Field	00400							
	SPEC CONDUCTANCE (umhos) - Field	00094							
X	TEMP OF WATER SAMPLE (°F) - Field	00011					51.5	1	R

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IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 4 D (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 0 1 / 1 6 / 8 5 (23 M / D / 28)

ROSCOE / WARNER BRAKE

LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW4P1)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL DIGITS TO L OR R	REPORTING LEVEL LINE OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	< (37)	1 (38–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546				8	1	L
TRICHLOROETHYLENE, T UG/L	39180				20	1	L

RECEIVED
MAR 12 1985
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ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 04/15/85 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER (see Instructions) G 0 4 S (19–22)

REGION R CO. WINNEBAGO DATE COLLECTED 01/16/85 (23 M / D / Y 28)

ROSCOE / WARNER BRAKE — QUARTERLY PARAMETERS

LOCATION / RESPONSIBLE PARTY — IEPA LAB (x or Blank) (see Instructions) 29 (MW4AP2)

FOR IEPA USE ONLY — COMPLAINT NO.

DATE RECEIVED 03/12/85 (42 M / D / Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49–52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK) 09:47 (55 H / M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) A 60 OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 SLIGHTLY CLOUDY

COLLECTOR COMMENTS 103 STICKUP = 2.4 ft. 102 142

SPECIAL INSTRUCTIONS TO LAB

Kenneth J. Beach — COLLECTED BY; K J B 143–145 INITIALS; FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY; Kenneth J. Beach — TRANSPORTED BY; FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. 7100297 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 005 4 (146–149)

DATE RECEIVED 01/16/85 AND ADDRESS 1601 PARKVIEW AVE.

TIME RECEIVED 15:30 ROCKFORD, IL. 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 01/24/85 FORWARD

LAB COMMENTS 150 199

MARI ANNE KRUP (KA)

SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS (35)	QUALIFIER (36)	< OR > (37)	VALUE (38–47)	REPORTING LEVEL: DIGITS TO L OR R (48)	L OR R OF DECIMAL (49)
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)				28.4	1	R
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				223.5	L	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				34.5	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				51.5	L	R

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IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 4 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 0 1 1 6 8 5 (23 M D 28)

ROSCOE / WARNER BRAKE — QUARTERLY PARAMETERS

LOCATION — RESPONSIBLE PARTY

IEPA LAB (x or Blank) (29) (MW4AP2)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL (DIGITS TO L OR R)	REPORTING LEVEL (LIMIT OF DETECTION)
TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	< (37)	1 (38–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546				20	1	L
TRICHLOROETHYLENE, T UG/L	39180				31	1	L

RECEIVED
MAR 12 1985
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ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 04/15/85 (36 M D Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER G 0 5 D (19–22)
(see Instructions)

REGION R CO. WINNEBAGO DATE COLLECTED 01/16/85 (23 M D Y 28)

ROSCOE / WARNER BRAKE — QUARTERLY PARAMETERS

LOCATION — RESPONSIBLE PARTY

IEPA LAB (x or Blank) (see Instructions) 29 (MW5P1)

FOR IEPA USE ONLY	COMPLAINT NO.
DATE RECEIVED 03/12/85 (42 M D Y 47)	
SAMPLING PURPOSE CODE (see Instructions) 48	
TIME CARD PROGRAM CODE 49 — — 52	& UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK) 09:00 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) A 60 OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR

COLLECTOR COMMENTS 103 STICKUP = 2.1 ft. 102

142

SPECIAL INSTRUCTIONS TO LAB

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth A. Brack	K J B (143–145)	FEHR-GRAHAM & ASSOC.	Kenneth A. Brack	FEHR-GRAHAM & ASSOC.

LAB USE ONLY

LAB SAMPLE NO. TX00294 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)

DATE RECEIVED 01/16/85 AND ADDRESS 1601 PARKVIEW AVE

TIME RECEIVED 15:30 ROCKFORD, IL. 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 01/30/85 FORWARD

LAB COMMENTS 150 199

MARI ANNE KRUP (KB)
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	QUALIFIER	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	LIMIT OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)				29.4 (38–47)	1 (46)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				723.4	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				52.3	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F)	00011				48.8	1	R

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CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 5 D (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 0 1 / 1 6 / 8 5 (23 M D 28)

ROSCOE / WARNER BRAKE

LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW5P1)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL DIGITS TO L OR R	LINE R OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	< (37)	1 (38–47)	1 (48)	L (49)
	111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
	12-DICHLOROETHYLENE, T UG/L	34546			<	1	1	L
--	TRICHLOROETHYLENE, T UG/L	39180				1	1	L

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MAR 12 1985

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ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE: 04/15/85 (36 M / D / Y 41) FEDERAL ID NUMBER: _____

SITE INVENTORY NUMBER: 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER (see Instructions): G 0 5 S (19–22)

REGION: R CO.: WINNEBAGO DATE COLLECTED: 01/16/85 (23 M / D / Y 28)

ROSCOE / WARNER BRAKE — QUARTERLY PARAMETERS

LOCATION / RESPONSIBLE PARTY

IEPA LAB (x or Blank) (see Instructions) 29 (MW5AP2)

FOR IEPA USE ONLY	COMPLAINT NO.
DATE RECEIVED 03/12/85 (42 M / D / Y 47)	
SAMPLING PURPOSE CODE (see Instructions) 48	
TIME CARD PROGRAM CODE 49 — — 52 & UNIT CODE 53	

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK) 09:05 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) A 60 OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 SLIGHTLY CLOUDY

COLLECTOR COMMENTS 103 SICKUP = 29.5 102

SPECIAL INSTRUCTIONS TO LAB 142

Kenneth J. Beach	K J 13	FEHR-GRAHAM & ASSOC.	Kenneth J. Beach	FEHR-GRAHAM & ASSOC
COLLECTED BY	INITIALS 143 145	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. TX00295 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)

DATE RECEIVED 01/16/85 AND ADDRESS 1601 PARKVIEW AVE

TIME RECEIVED 15:30 ROCKFORD, IL 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 01/24/85 FORWARD _____

LAB COMMENTS 150 _____

MARI ANNE KRUP (ICR) 199

SUPERVISOR SIGNATURE

RECORD CODE: L P C S M 0 2 (1–7) TRANS CODE: A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARK	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OR DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	38 29.5 39	1 (40)	R (41)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				223.3	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				34.2	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				49.1	1	R

RECEIVED MAR 12 1985 IEPA-DLPC

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil penalty up to $25,000 for each day the failure continues, a fine up to $1,000.00 [illegible]

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 5 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 01/16/85 (23 M D Y 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW5AP2)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REJECT	REPLICATE	< OR >	VALUE	REPORTING LEVEL DIGITS TO L OR R	LIMIT OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010 (30–34)				< (37)	1 (38–47)	1 (48)	1 (49)
	111-TRICHLOROETHAN, T UG/L	34506				<	1	1	1
	12-DICHLOROETHYLENE, T UG/L	34546				<	1	1	1
--	TRICHLOROETHYLENE, T UG/L	39180					4	1	1

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MAR 12 1985
IEPA-DLPC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE: 04/15/85 (36 M D Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER: 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER: G 1 0 6 (19–22) (see Instructions)

REGION: R CO. WINNEBAGO QUARTERLY PARAMETERS

DATE COLLECTED: 01/16/85 (23 M D Y 28)

LOCATION: ROSCOE / RESPONSIBLE PARTY: WARNER BRAKE

IEPA LAB (x or Blank) (see Instructions) 29: (MWGS)

FOR IEPA USE ONLY — COMPLAINT NO.

DATE RECEIVED: 03/12/85 (42 M D Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54

TIME COLLECTED (24 HR CLOCK): 14:40 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) 60: A OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63: IRON PARTICLES, CLEAR

COLLECTOR COMMENTS 103: STICKUP = 1.8 ft. 102

142

SPECIAL INSTRUCTIONS TO LAB

Kenneth J. Beard — COLLECTED BY; K J B (143–145) INITIALS; FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY; Kenneth J. Beard — TRANSPORTED BY; FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. TX00302 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)

DATE RECEIVED 01/16/85 AND ADDRESS 1601 PARKVIEW AVE

TIME RECEIVED 15:30 ROCKFORD, IL. 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 01/23/85 FORWARD

LAB COMMENTS 150

199

MARI ANNE KRUP (KR)
SUPERVISOR SIGNATURE

RECORD CODE: L P C S M 0 2 (1–7) TRANS CODE: A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	DELETION INDICATOR	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)					26.8 (35–38)	1	R
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993					223.4	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008					356	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431							
	REDOX POTENTIAL (millivolt) - Field	00090							
	pH (units) - Field	00400							
	SPEC CONDUCTANCE (umhos) - Field	00094							
X	TEMP OF WATER SAMPLE (°F) - Field	00011					53.0	1	R

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IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 1 0 5 (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 0 1 1 6 8 5 (23 M D 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW6S)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REFINERY	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: PLACE OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010 (30–34)	35	36	37	<	38 1 41	1 (48)	L (49)
	111-TRICHLOROETHAN, T UG/L	34506				<	1	1	L
	12-DICHLOROETHYLENE, T UG/L	34546					128	1	L
	TRICHLOROETHYLENE, T UG/L	39180					390	1	L

RECEIVED

MAR 12 1985

IEPA-DLPC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 04/15/85 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER G 0 2 D (19–22)
(see Instructions)

REGION R CO. WINNEBAGO

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

DATE COLLECTED 01/16/85 (23 M / D / Y 28)

IEPA LAB (x or Blank) (see Instructions) 29 (MW7D)

FOR IEPA USE ONLY — COMPLAINT NO.

DATE RECEIVED 03/12/85 (42 M / D / Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54

TIME COLLECTED (24 HR CLOCK) 14:00 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) A 60 OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR, IRON PARTICLES

COLLECTOR COMMENTS 103 STICKUP = 1.4 ft. 102

142

SPECIAL INSTRUCTIONS TO LAB

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Read	K J B (143–145)	FEHR-GRAHAM & ASSOC	Kenneth J. Read	FEHR-GRAHAM & ASSOC

LAB USE ONLY

LAB SAMPLE NO. TX00305 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)

DATE RECEIVED 01/16/85 AND ADDRESS 1601 PARKVIEW AVE.

TIME RECEIVED 15:30 ROCKFORD, IL. 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 01/26/85 FORWARD

LAB COMMENTS 150 199

MARI ANNE KRUP (KB)
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARK	QUALIFIER	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)				26.9 (35–38)	1 (39)	R (40)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				223.2	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				56.2	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				52.6	1	R

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IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 7 D (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 0 1 1 6 8 5 (23 M D Y 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW7D)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DECIMAL POINT OR R	REPORTING LEVEL: LINE OF ESTIMAT
	TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	< (37)	1 (38–47)	1 (48)	L (49)
	111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
	12-DICHLOROETHYLENE, T UG/L	34546			<	1	1	L
	TRICHLOROETHYLENE, T UG/L	39180			<	1	1	L

RECEIVED
MAR 12 1985
IEPA-DLPC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE: 04/15/85 (36 M / D / Y 41)

FEDERAL ID NUMBER: _____

SITE INVENTORY NUMBER: 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER (see Instructions): G 0 7 S (19–22)

REGION: R CO. WINNEBAGO

DATE COLLECTED: 01/16/85 (23 M / D / Y 28)

ROSCOE / WARNER BRAKE

LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) (see Instructions): 29 (MW7S)

FOR IEPA USE ONLY — COMPLAINT NO.

DATE RECEIVED: 03/12/85 (42 M / D / Y 47)

SAMPLING PURPOSE CODE (see Instructions): 48

TIME CARD PROGRAM CODE: 49 — 52 & UNIT CODE: 53

BACKGROUND SAMPLE (X): 54

TIME COLLECTED (24 HR CLOCK): 1353 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions): 59

MONITOR POINT SAMPLED BY (see Instructions): A (60) OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X): 61 ORGANICS (X): 62

SAMPLE APPEARANCE: CLEAR, IRON PARTICLES (63)

COLLECTOR COMMENTS: STICKUP = 1.3 ft. (103) (102)

SPECIAL INSTRUCTIONS TO LAB: (142)

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Beard	K J B (143–145)	FEHR-GRAHAM & ASSOC	Kenneth J. Beard	FEHR-GRAHAM & ASSOC.

LAB USE ONLY

LAB SAMPLE NO. TX00304 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)

DATE RECEIVED 01/16/85 AND ADDRESS 1601 PARKVIEW AVE.

TIME RECEIVED 15:30 ROCKFORD, IL. 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 01/25/85 FORWARD _____

LAB COMMENTS (150) (199)

MARI ANNE KRUP (KR)

SUPERVISOR SIGNATURE

RECORD CODE: L P C S M 0 2 (1–7) TRANS CODE: A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARK	QUALIFIER	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	LOR OR DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019				22.2	1	R
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				223.4	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				35.8	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				53.1	1	R

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CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 7 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 0 1 / 1 6 / 8 5 (23 M / D / 28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW7S)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: L OR R OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	< (37)	1 (38–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546			<	1	1	L
TRICHLOROETHYLENE, T UG/L	39180				2	1	L

RECEIVED
MAR 12 1985
IEPA-DLPC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 04/15/85 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER (see Instructions) G 1 0 8 (19–22)

REGION R CO. WINNEBAGO

ROSCOE / WARNER BRAKE — QUARTERLY PARAMETERS

LOCATION / RESPONSIBLE PARTY

DATE COLLECTED 01/16/85 (23 M / D / Y 28)

IEPA LAB (x or Blank) (see Instructions) 29 (MW8S)

FOR IEPA USE ONLY — COMPLAINT NO.

DATE RECEIVED 03/12/85 (42 M / D / Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK) 14:15 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) A 60 OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR, IRON PARTICLES

COLLECTOR COMMENTS 103 STICKUP = 1.5 102

SPECIAL INSTRUCTIONS TO LAB 142

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth D. Beach	KJB (143–145)	FEHR-GRAHAM & ASSOC.	Kenneth D. Beach	FEHR-GRAHAM & ASSOC.

LAB USE ONLY

LAB SAMPLE NO. TX00306 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)

DATE RECEIVED 01/16/85 AND ADDRESS 1601 PARKVIEW AVE.

TIME RECEIVED 15:30 ROCKFORD, IL 61102-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 01/29/85 FORWARD

LAB COMMENTS 150

199 MARI ANNE KRUP (KB)

SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARK	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)				229 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				223.4	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				33.2	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				51.2	1	R

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IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 1 0 3 (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 0 1 / 1 6 / 8 5 (23 M D 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW8S)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LINE OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	< (37)	1 (38–47)	1 (48)	L (49)
	111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
	12-DICHLOROETHYLENE, T UG/L	34546			<	1	1	L
--	TRICHLOROETHYLENE, T UG/L	39180			<	1	1	L

RECEIVED

MAR 12 1985

IEPA-DLPC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE: 04/15/85 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER: 2 0 1 0 4 0 0 0 1 0 (9–18)
MONITOR POINT NUMBER (see Instructions): G 0 9 0 (19–22)
REGION: R CO.: WINNEBAGO
LOCATION: ROSCOE RESPONSIBLE PARTY: WARNER BRAKE
QUARTERLY PARAMETERS
DATE COLLECTED: 01/16/85 (23 M / D / Y 26)
IEPA LAB (x or Blank) (see Instructions): 25 (MW9D)

FOR IEPA USE ONLY — COMPLAINT NO.
DATE RECEIVED: 03/12/85 (42 M / D / Y 47)
SAMPLING PURPOSE CODE (see Instructions): 48
TIME CARD PROGRAM CODE: 49 — — 52 & UNIT CODE: 53

BACKGROUND SAMPLE (X): 54 TIME COLLECTED (24 HR CLOCK): 13:02 (55 H M 58)
UNABLE TO COLLECT SAMPLE (see Instructions): 59
MONITOR POINT SAMPLED BY (see Instructions): 60 A OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X): 61 ORGANICS (X): 62

SAMPLE APPEARANCE: 63 CLEAR, IRON PARTICLES
COLLECTOR COMMENTS: 103 STICKUP = 1.5 102
SPECIAL INSTRUCTIONS TO LAB: 142

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Beck	K J B (143, 145)	FEHR-GRAHAM & ASSOC.	Kenneth J. Beck	FEHR-GRAHAM & ASSOC.

LAB USE ONLY

LAB SAMPLE NO.: TX00302 LAB NAME: ROCKFORD SCHOOL OF MEDICINE LAB ID NO.: 0054 (146–149)
DATE RECEIVED: 01/16/85 AND ADDRESS: 1601 PARKVIEW AVE.
TIME RECEIVED: 15:30 ROCKFORD, IL. 61107-1897
SAMPLE TEMP OKAY: Y (Y/N) SAMPLE PROPERLY PRESERVED: Y (Y/N) DATE COMPLETED: 01/28/85 FORWARD
LAB COMMENTS: 150 199
MARI ANNE KRUP (KA)
SUPERVISOR SIGNATURE

RECORD CODE: L P C S M 0 2 (1–7) TRANS CODE: A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARK	QUALIFIER	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	LOB OR DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)				284 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				228	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				615	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				51.2	1	R

RECEIVED MAR 12 1985 IEPA-DLPC

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IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 9 D (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 0 1 1 6 8 5 (23 M 1 1 D 6 8 5 28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW9D)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL DIGITS TO L OR R	LINE R OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	< (37)	1 (38–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546			<	1	1	L
TRICHLOROETHYLENE, T UG/L	39180				10	1	L

RECEIVED
MAR 12 1985
IEPA-DLPC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE: 04/15/85 (36 M D Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER: 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER: G 0 9 S (19–22)

REGION: R CO.: WINNEBAGO (see Instructions)

DATE COLLECTED: 01/16/85 (23 M D Y 28)

ROSCOE / WARNER BRAKE — QUARTERLY PARAMETERS

LOCATION — RESPONSIBLE PARTY

IEPA LAB (x or Blank) (see Instructions) 29: (MW9S)

FOR IEPA USE ONLY COMPLAINT NO.

DATE RECEIVED: 03/12/85 (42 M D Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK): 1255 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) 60: A OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE: CLEAR, IRON PARTICLES (63)

COLLECTOR COMMENTS: STICKUP = 1.6 ft (103) 102

142

SPECIAL INSTRUCTIONS TO LAB

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Read	KJB (143–145)	FEHR-GRAHAM & ASSOC.	Kenneth J. Read	FEHR-GRAHAM & ASSOC

LAB USE ONLY

LAB SAMPLE NO.: TX00301 LAB NAME: ROCKFORD SCHOOL OF MEDICINE LAB ID NO.: 0054 (146–149)

DATE RECEIVED: 01/16/85 AND ADDRESS: 1601 PARKVIEW AVE

TIME RECEIVED: 15:30 ROCKFORD, IL. 61107-1897

SAMPLE TEMP OKAY: Y (Y/N) SAMPLE PROPERLY PRESERVED: Y (Y/N) DATE COMPLETED: 01/28/85 FORWARD

LAB COMMENTS 150

MARI ANNE KRUP (KB) 199

SUPERVISOR SIGNATURE

RECORD CODE: L P C S M 0 2 (1–7) TRANS CODE: A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARK	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	38 — 28.4 — 47	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				722.7	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				40.6	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - RECEIVED	00011				51.2	1	R
	MAR 12 1985							
	IEPA-DLPC							

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 9 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 0 1 1 6 8 5 (23 M D Y 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW9S)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL DIGITS TO L OR R	LINE OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010 (30–34)			< (37)	1 (38–47)	1 (48)	L (49)
	111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
	12-DICHLOROETHYLENE, T UG/L	34546			<	1	1	L
--	TRICHLOROETHYLENE, T UG/L	39180				4	1	L
	RECEIVED							
	MAR 12 1985							
	IEPA-DLPC							

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE: 04/15/85 (36 M D Y 41) FEDERAL ID NUMBER: _____

SITE INVENTORY NUMBER: 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION: R CO.: WINNEBAGO
LOCATION: ROSCOE RESPONSIBLE PARTY: WARNER BRAKE
QUARTERLY PARAMETERS
MONITOR POINT NUMBER (see Instructions): G 1 1 0 (19–22)
DATE COLLECTED: 01/16/85 (23 M D Y 28)
IEPA LAB (x or Blank) (see Instructions): (MN10S) (29)

FOR IEPA USE ONLY — COMPLAINT NO.
DATE RECEIVED: 03/12/85 (42 M D Y 47)
SAMPLING PURPOSE CODE (see Instructions): (48)
TIME CARD PROGRAM CODE: (49–52) & UNIT CODE: (53)

BACKGROUND SAMPLE (X): (54)
TIME COLLECTED (24 HR CLOCK): 13:35 (55 H 58)
UNABLE TO COLLECT SAMPLE (see Instructions): (59)
MONITOR POINT SAMPLED BY (see Instructions): A (60) OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X): (61) ORGANICS (X): (62)

SAMPLE APPEARANCE: CLEAR, IRON PARTICLES (63)

COLLECTOR COMMENTS: STICKUP = 1.4 ft. (103) (102)

SPECIAL INSTRUCTIONS TO LAB: _____ (142)

Kenneth Beach — COLLECTED BY; KJB (143–145) INITIALS; FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY; Kenneth Beach — TRANSPORTED BY; FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO.: TX00303 LAB NAME: ROCKFORD SCHOOL OF MEDICINE LAB ID NO.: 0054 (146–149)
DATE RECEIVED: 01/16/85 AND ADDRESS: 1601 PARKVIEW AVE.
TIME RECEIVED: 15:30 ROCKFORD, IL. 61107-1897
SAMPLE TEMP OKAY: Y (Y/N) SAMPLE PROPERLY PRESERVED: Y (Y/N) DATE COMPLETED: 01/28/85 FORWARD: _____
LAB COMMENTS (150): _____

MARI ANNE KRUP (KB) (199)
SUPERVISOR SIGNATURE

RECORD CODE: L P C S M 0 2 (1–7) TRANS CODE: A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARK	DELETE	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	LOW OR DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	(35)	(36)	(37)		22.2 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993					221.6	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008					40.2	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431							
	REDOX POTENTIAL (millivolt) - Field	00090							
	pH (units) - Field	00400							
	SPEC CONDUCTANCE (umhos) - Field	00094							
X	TEMP OF WATER SAMPLE (°F) - Field	00011					48.3	1	R

RECEIVED MAR 12 1985 IEPA-DLPC

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil penalty up to $25,000 for each day the [illegible]

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 1 1 0 (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 0 1 / 1 6 / 8 5 (23 M D Y 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW10S)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LINE OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010			<	1	1	L
	111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
	12-DICHLOROETHYLENE, T UG/L	34546				2	1	L
--	TRICHLOROETHYLENE, T UG/L	39180				25	1	L

RECEIVED

MAR 12 1985

IEPA-DLPC

WARNER ELECTRIC BRAKE & CLUTCH
CHAIN OF CUSTODY RECORD

SHEET 1 of 2

PROJECT NAME WARNER BRAKE (ROSCOE) SAMPLER(S) SIGNATURE Kenneth J. Beach

SAMPLE IDENTIFICATION OR SAMPLING LOCATION	DATE SAMPLED	SAMPLE WATER SOLID AIR OIL	COMP.	GRAB	VOLUME TO BE COLLECTED	NO. OF CONTAINERS	TIME COLLECTION BEGAN	TIME COLLECTION COMPLETED	INITIAL	COMMENTS
MW1011685 -1/2	1/16/85	WATER		X	1/2 mls	2		7:50 AM	KB	SLIGHTLY CLOUDY
MW2P1011685 -1/2	"	"		X	"	2		8:20 AM	KB	CLEAR
MW2AP2011685 -1/2	"	"		X	"	2		8:26 AM	KB	CLEAR
MW5P1011685 -1/2	"	"		X	"	2		9:00 AM	KB	CLEAR
MW5AP2011685 -1/2	"	"		X	"	2		9:05 AM	KB	SLIGHTLY CLOUDY
MW4P1011685 -1/2	"	"		X	"	2		9:42 AM	KB	CLEAR
MW4AP2011685 -1/2	"	"		X	"	2		9:47 AM	KB	SLIGHTLY CLOUDY
MW3P1011685 -1/2	"	"		X	"	2		10:40 AM	KB	CLEAR
MW3AP2011685 -1/2	"	"		X	"	2		10:45 AM	KB	SLIGHTLY CLOUDY
BLANK2011685 -1/2	"	"		X	"	2		10:43 AM	KB	CLEAR

RECEIVED
MAR 12 1985
IEPA-DLPC

RELINQUISHED BY: NAME Kenneth J. Beach DATE/TIME 1/16/85 3:30 pm RECEIVED BY: NAME J. Chrisman DATE/TIME 1-16-85 3:30

RELINQUISHED BY: NAME _____ DATE/TIME _____ RECEIVED BY: NAME _____ DATE/TIME _____

RELINQUISHED BY: NAME _____ DATE/TIME _____ RECEIVED BY: NAME _____ DATE/TIME _____

AUTHORIZATION FOR DISPOSAL _____ DATE/TIME _____ DISPOSED BY: _____ DATE/TIME _____

CHAIN OF CUSTODY RECORD

SHEET 2 of 2

PROJECT NAME WARNER BRAKE (ROSCOE) SAMPLER(S) SIGNATURE Kenneth J. Beach

SAMPLE IDENTIFICATION OR SAMPLING LOCATION	DATE SAMPLED	SAMPLE WATER SOLID AIR OIL	COMP.	GRAB	VOLUME TO BE COLLECTED	NO. OF CONTAINERS	TIME COLLECTION BEGAN	TIME COLLECTION COMPLETED	INITIAL	COMMENTS
MW9S011685-1/2	1/16/85	WATER		X	40ml/s	2		12:55pm	KB	IRON PARTICLES
MW9D011685-1/2	"	"		X	"	2		1:02pm	KB	IRON PARTICLES
MW10S011685-1/2	"	"		X	"	2		1:25pm	KB	IRON PARTICLES
MW7S011685-1/2	"	"		X	"	2		1:53pm	KB	IRON PARTICLES
MW7D011685-1/2	"	"		X	"	2		2:06pm	KB	IRON PARTICLES
MW8S011685-1/2	"	"		X	"	2		2:15pm	KB	IRON PARTICLES
MW6S011685-1/2	"	"		X	"	2		2:40pm	KB	IRON PARTICLES
										RECEIVED
										MAR 12 1985
SOAP011685-1/2	1/16/85	SOAP		X	"	2			DC	IEPA-DLPC

RELINQUISHED BY: NAME Kenneth J. Beach DATE/TIME 1/16/85 3:30pm RECEIVED BY: NAME J. Ehrsman DATE/TIME 1-16-85 3:3

RELINQUISHED BY: NAME _____ DATE/TIME _____ RECEIVED BY: NAME _____ DATE/TIME _____

RELINQUISHED BY: NAME _____ DATE/TIME _____ RECEIVED BY: NAME _____ DATE/TIME _____

AUTHORIZATION FOR DISPOSAL _____ DATE/TIME _____ DISPOSED BY: _____ DATE/TIME _____

5-15

WARNER ELECTRIC Brake & Clutch Company
SOUTH BELOIT, ILLINOIS, U.S.A. 61080 • PHONE (815) 389-3771

February 3, 1984

Sallie Springer
Permit Section
Division of Land Pollution Control
Illinois Environmental Protection Agency
2200 Churchill Rd.
Springfield, IL 62706

Dear Ms. Springer;

Enclosed are the laboratory results from the floor of the previous lagoons, as requested by Heidi Hanson in her letter of January 25, 1984 to Mr. Joe Ross. Also enclosed is a copy of the sketch identifying the locations of the samples.

If you require any further information, please contact me.

Very truly yours,

Gene D. Fox

Gene D. Fox
WESP Engineering Manager

GDF/c

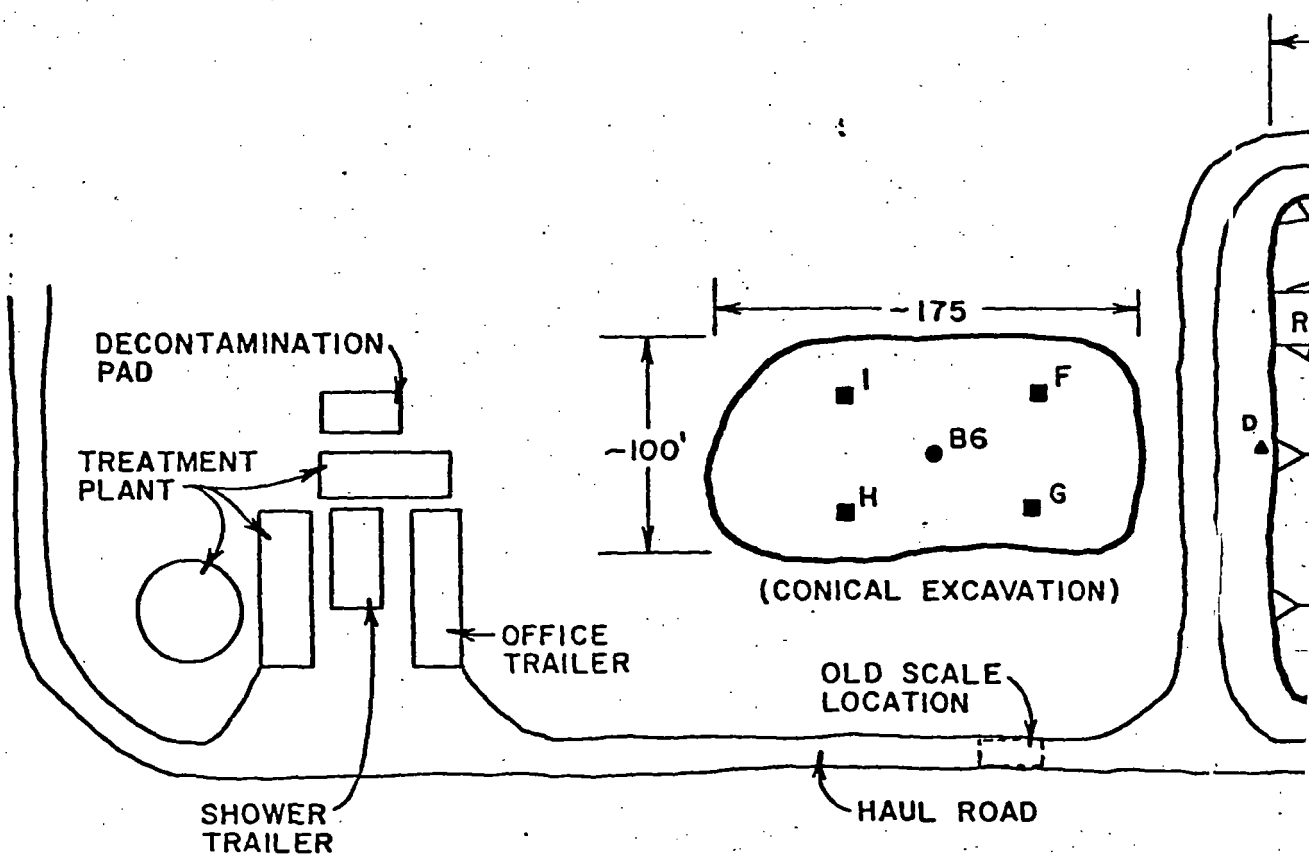
CC: Mr. Robert Wengrow, R.S. (Enclosures)
Rockford Region Manager
Field Operations Section
Division of Land Pollution Control
4302 North Main, P.O. Box 915
Rockford, IL 61105

Thomas Dent, ESQ (Enclosures)

Heidi Hanson
Illinois Environmental Protection Agency

RECEIVED
FEB 06 1984
E.P.A. — D.L.P.C.
STATE OF ILLINOIS

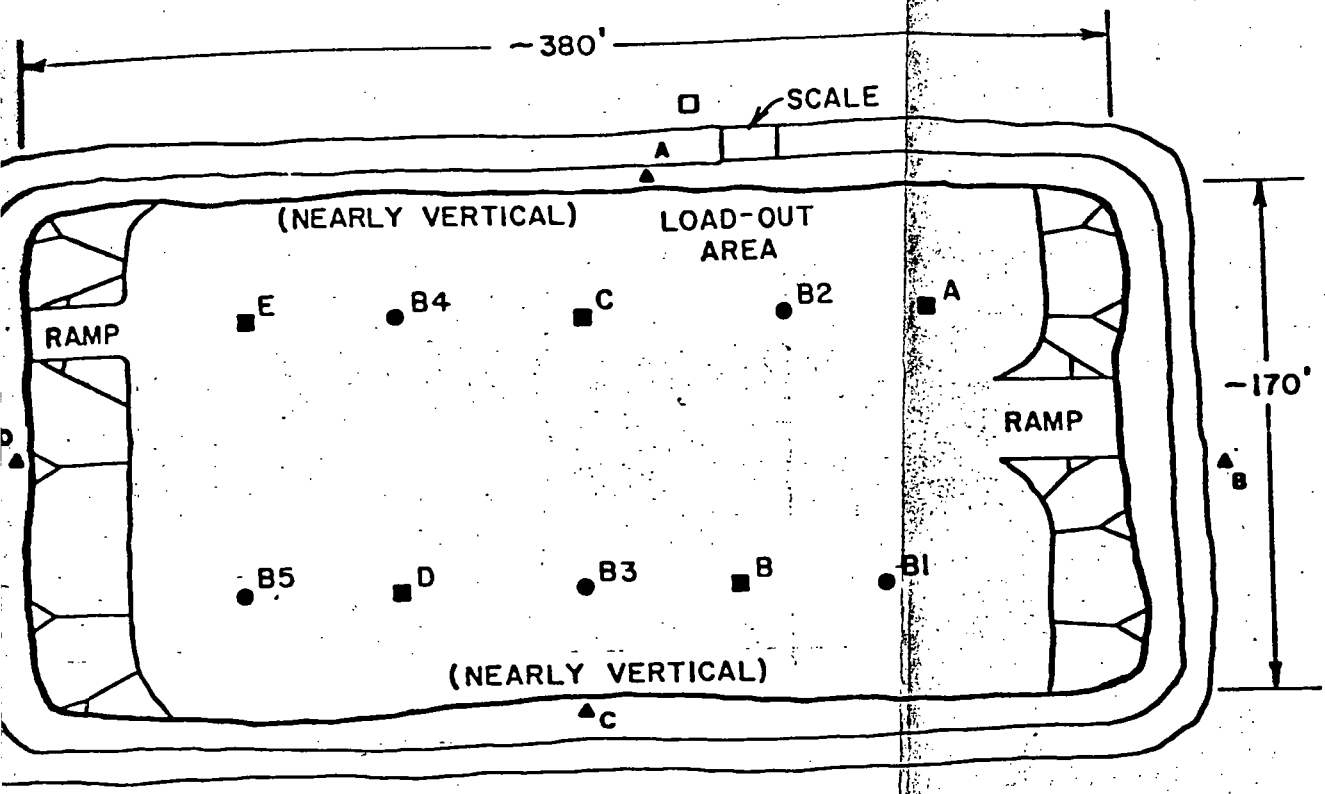
DRAWN BY	RRS	CHECKED BY	JOA	DRAWING NUMBER	83-1515-B11
	1-7-84	APPROVED BY	JOA		
			1-10-84		



LEGEND

- ● BORINGS - SAMPLED AT 1 1/2 FOOT IN FROM SURFACE TO WATERTABLE
- ■ SURFACE SOIL SAMPLE - FROM DEPTH APPROXIMATELY 1 FOOT
- ▲ STATIONARY AIR MONITORING STATIO

NOTE: PREPARED FROM FIELD SKETCH
NOT TO SCALE



INTERVALS

PTH OF

TION

RECEIVE

FEB 0 198

E.P.A. — D.L.
STATE OF ILLI

FIGURE 1

SKETCH MAP OF BORINGS, SURFACE SOIL SAMPLING, AND AIR MONITORING STATION LOCATIONS-LAGOON CLOSURE WARNER ELECTIC BRAKE & CLUTCH COMPANY

PREPARED FOR

SEYFARTH, SHAW, FAIRWEATHER & GERALDSON
CHICAGO, ILLINOIS

DAPPOLONIA

CBC AQUASEARCH
140 EAST RYAN ROAD (414) 764-7005
OAK CREEK, WISCONSIN 53154 - 4599

LABORATORY NUMBER	DATE	PAGE
#83-10,107	12/7/83	1

LABORATORY REPORT

MR. GENE FOX
4406 DORIS AVENUE
ROCKFORD, IL 61103

DATE RECEIVED	DATE COLLECTED
11/30/83	11/29/83
SAMPLE NAME	
SOIL (GRAB)	
ACCOUNT NUMBER	
W029	

ATTN:

REFERENCE METHOD: VERBAL

- [x] STANDARD METHODS, APHA, 15th EDITION, 1980.
- [x] METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
- [ ] TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	B1S1 SAMPLE
ACROLEIN	-4PPB
ACRYLONITRILE	-4PPB
BENZENE	-4PPB
BIS (CHLOROMETHYL) ETHER	-4PPB
BROMOFORM	-4PPB
CARBON TETRACHLORIDE	-4PPB
CHLOROBENZENE	-4PPB
CHLORODIBROMOETHANE	-4PPB
CHLOROETHANE	-4PPB
2-CHLOROETHYLVINYL ETHER	-4PPB
CHLOROFORM	-4PPB
DICHLOROBROMOMETHANE	-4PPB
DICHLORODIFLUOROMETHANE	-4PPB

(CONTINUED ON PAGE 2)

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FEB 06 1984
E.P.A. — D.L.P.C.
STATE OF ILLINOIS

* ALL UNITS ARE EXPRESSED AS:
- [ ] MG/L
- [ ] PPM
- [ ] MG/KG

12/7/83
DATE

David Kellgowski
LABORATORY SUPERVISOR

CBC AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LABORATORY NUMBER	DATE	PAGE
#83-10,107	12/7/83	2
COMPANY NAME		
WARNER ELECTRIC		

VOLATILE ORGANICS (CONTINUED)	B1S1 SAMPLE
1,1-DICHLOROETHANE	-4PPB
1,2-DICHLOROETHANE	-4PPB
1,1-DICHLOROETHYLENE	-4PPB
1,2-DICHLOROPROPANE	-4PPB
1,3-DICHLOROPROPYLENE	-4PPB
ETHYLBENZENE	-4PPB
METHYL BROMIDE	-4PPB
METHYL CHLORIDE	-4PPB
METHYLENE CHLORIDE	-4PPB
1,1,2,2-TETRACHLOROETHANE	-4PPB
TETRACHLOROETHYLENE	-4PPB
TOLUENE	23PPB
1,2-TRANSDICHLOROETHYLENE	-4PPB
1,1,1-TRICHLOROETHANE	-4PPB
1,1,2-TRICHLOROETHANE	-4PPB
TRICHLOROETHYLENE	14PPB
TRICHLOROFLUOROMETHANE	-4PPB
VINYL CHLORIDE	-4PPB

A (-) sign denotes a 'less than' value.

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E.P.A. — D.L.P.C.
STATE OF ILLINOIS

* UNITS ARE EXPRESSED IN

CBC
AQUASEARCH
140 EAST RYAN ROAD (414) 764-7005
OAK CREEK, WISCONSIN 53154 - 4599

LABORATORY NUMBER	DATE	PAGE
#83-10,104	12/7/83	1

LABORATORY REPORT

MR. GENE FOX
4406 DORIS AVENUE
ROCKFORD, IL 61103

DATE RECEIVED	DATE COLLECTED
11/30/83	11/29/83
SAMPLE NAME	
SOIL (GRAB)	
ACCOUNT NUMBER	
W029	

ATTN:

REFERENCE METHOD:

VERBAL

- [x] STANDARD METHODS, APHA, 15th EDITION, 1980.
- [x] METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
- [ ] TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	B1S4 SAMPLE
ACROLEIN	-4PPB
ACRYLONITRILE	-4PPB
BENZENE	-4PPB
BIS (CHLOROMETHYL) ETHER	-4PPB
BROMOFORM	-4PPB
CARBON TETRACHLORIDE	-4PPB
CHLOROBENZENE	-4PPB
CHLORODIBROMOETHANE	-4PPB
CHLOROETHANE	-4PPB
2-CHLOROETHYLVINYL ETHER	-4PPB
CHLOROFORM	-4PPB
DICHLOROBROMOMETHANE	-4PPB
DICHLORODIFLUOROMETHANE	-4PPB

(CONTINUED ON PAGE 2)

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FEB 06 1984
E.P.A. -- D.L.P.C.
STATE OF ILLINOIS

* ALL UNITS ARE EXPRESSED AS:
- [ ] MG/L
- [ ] PPM
- [ ] MG/KG

12/7/83
DATE

David Kollefrath
LABORATORY SUPERVISOR

CBC AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LABORATORY NUMBER	DATE	PAGE
#83- 10,104	12/7/83	2

COMPANY NAME
WARNER ELECTRIC

VOLATILE ORGANICS (CONTINUED)	B1S4 SAMPLE
1,1-DICHLOROETHANE	-4PPB
1,2-DICHLOROETHANE	-4PPB
1,1-DICHLOROETHYLENE	-4PPB
1,2-DICHLOROPROPANE	-4PPB
1,3-DICHLOROPROPYLENE	-4PPB
ETHYLBENZENE	-4PPB
METHYL BROMIDE	-4PPB
METHYL CHLORIDE	-4PPB
METHYLENE CHLORIDE	-4PPB
1,1,2,2-TETRACHLOROETHANE	-4PPB
TETRACHLOROETHYLENE	-4PPB
TOLUENE	57PPB
1,2-TRANSDICHLOROETHYLENE	-4PPB
1,1,1-TRICHLOROETHANE	-4PPB
1,1,2-TRICHLOROETHANE	-4PPB
TRICHLOROETHYLENE	5PPB
TRICHLOROFLUOROMETHANE	-4PPB
VINYL CHLORIDE	-4PPB

A (-) sign denotes a 'less than' value.

RECEIVED
FEB 06 1984
E.P.A. -- D.L.P.C.
STATE OF ILLINOIS

PW

* UNITS ARE EXPRESSED IN MG/L UNLESS OTHERWISE

12/7/83 David Kollokowski

GBC AQUASEARCH
140 EAST RYAN ROAD (414) 764-7005
OAK CREEK, WISCONSIN 53154 - 4599

LABORATORY NUMBER	DATE	PAGE
#83-10,109	12/7/83	1

LABORATORY REPORT

MR. GENE FOX
4406 DORIS AVENUE
ROCKFORD, IL 61103

ATTN:

REFERENCE METHOD: VERBAL

DATE RECEIVED	DATE COLLECTED
11/30/83	11/29/83
SAMPLE NAME	
SOIL (GRAB)	
ACCOUNT NUMBER	
W029	

- [x] STANDARD METHODS, APHA, 15th EDITION, 1980.
- [x] METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
- [ ] TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	B2S1 SAMPLE
ACROLEIN	-4PPB
ACRYLONITRILE	-4PPB
BENZENE	-4PPB
BIS (CHLOROMETHYL) ETHER	-4PPB
BROMOFORM	-4PPB
CARBON TETRACHLORIDE	-4PPB
CHLOROBENZENE	-4PPB
CHLORODIBROMOETHANE	-4PPB
CHLOROETHANE	-4PPB
2-CHLOROETHYLVINYL ETHER	-4PPB
CHLOROFORM	-4PPB
DICHLOROBROMOMETHANE	-4PPB
DICHLORODIFLUOROMETHANE	-4PPB

(CONTINUED ON PAGE 2)

RECEIVED
FEB 06 1984
E.P.A. — D.L.P.C.
STATE OF ILLINOIS

* ALL UNITS ARE EXPRESSED AS:
- [ ] MG/L
- [ ] PPM
- [ ] MG/KG

12/7/83
DATE

David Kallenbach
LABORATORY SUPERVISOR

CBC AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LAB SAMPLE NUMBER	DATE	PAGE
#83-10,109	12/7/83	2
COMPANY NAME		
WARNER ELECTRIC		

VOLATILE ORGANICS (CONTINUED)	B2S1 SAMPLE
1,1-DICHLOROETHANE	-4PPB
1,2-DICHLOROETHANE	-4PPB
1,1-DICHLOROETHYLENE	-4PPB
1,2-DICHLOROPROPANE	-4PPB
1,3-DICHLOROPROPYLENE	-4PPB
ETHYLBENZENE	-4PPB
METHYL BROMIDE	-4PPB
METHYL CHLORIDE	-4PPB
METHYLENE CHLORIDE	-4PPB
1,1,2,2-TETRACHLOROETHANE	-4PPB
TETRACHLOROETHYLENE	-4PPB
TOLUENE	50PPB
1,2-TRANSDICHLOROETHYLENE	210PPB
1,1,1-TRICHLOROETHANE	-4PPB
1,1,2-TRICHLOROETHANE	-4PPB
TRICHLOROETHYLENE	450PPB
TRICHLOROFLUOROMETHANE	-4PPB
VINYL CHLORIDE	-4PPB

A (-) sign denotes a 'less than' value.

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CBC AQUASEARCH
140 EAST RYAN ROAD (414) 764-7005
OAK CREEK, WISCONSIN 53154 - 4599

LABORATORY NUMBER	DATE	PAGE
#83-10,115	12/7/83	1

LABORATORY REPORT

MR. GENE FOX
4406 DORIS AVENUE
ROCKFORD, IL 61103

DATE RECEIVED	DATE COLLECTED
11/30/83	11/29/83
SAMPLE NAME	
SOIL (GRAB)	
ACCOUNT NUMBER	
W029	

ATTN:

REFERENCE METHOD: VERBAL

- [x] STANDARD METHODS, APHA, 15th EDITION, 1980.
- [x] METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
- [ ] TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	B2S4 SAMPLE
ACROLEIN	-4PPB
ACRYLONITRILE	-4PPB
BENZENE	-4PPB
BIS (CHLOROMETHYL) ETHER	-4PPB
BROMOFORM	-4PPB
CARBON TETRACHLORIDE	-4PPB
CHLOROBENZENE	-4PPB
CHLORODIBROMOETHANE	-4PPB
CHLOROETHANE	-4PPB
2-CHLOROETHYLVINYL ETHER	-4PPB
CHLOROFORM	-4PPB
DICHLOROBROMOMETHANE	-4PPB
DICHLORODIFLUOROMETHANE	-4PPB

(CONTINUED ON PAGE 2)

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12/7/83
DATE

David K. Defouw
LABORATORY SUPERVISOR

CBC AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LABORATORY NUMBER	DATE	PAGE
#83-10,115	12/7/83	2

COMPANY NAME
WARNER ELECTRIC

VOLATILE ORGANICS (CONTINUED)	B2S4 SAMPLE
1,1-DICHLOROETHANE	-4PPB
1,2-DICHLOROETHANE	-4PPB
1,1-DICHLOROETHYLENE	-4PPB
1,2-DICHLOROPROPANE	-4PPB
1,3-DICHLOROPROPYLENE	-4PPB
ETHYLBENZENE	-4PPB
METHYL BROMIDE	-4PPB
METHYL CHLORIDE	-4PPB
METHYLENE CHLORIDE	-4PPB
1,1,2,2-TETRACHLOROETHANE	-4PPB
TETRACHLOROETHYLENE	-4PPB
TOLUENE	15PPB
1,2-TRANSDICHLOROETHYLENE	-4PPB
1,1,1-TRICHLOROETHANE	82PPB
1,1,2-TRICHLOROETHANE	-4PPB
TRICHLOROETHYLENE	30PPB
TRICHLOROFLUOROMETHANE	-4PPB
VINYL CHLORIDE	-4PPB

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LABORATORY NUMBER	DATE	PAGE
#83-10,116	12/7/83	1

LABORATORY REPORT

MR. GENE FOX
4406 DORIS AVENUE
ROCKFORD, IL 61103

DATE RECEIVED	DATE COLLECTED
11/30/83	11/29/83
SAMPLE NAME	
SOIL (GRAB)	
ACCOUNT NUMBER	
W029	

ATTN:

REFERENCE METHOD:

VERBAL

- [x] STANDARD METHODS, APHA, 15th EDITION, 1980.
- [x] METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
- [ ] TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	B3S1 SAMPLE	B3S1 DUPLICATE SAMPLE
ACROLEIN	-4PPB	-4PPB
ACRYLONITRILE	-4PPB	-4PPB
BENZENE	-4PPB	-4PPB
BIS (CHLOROMETHYL) ETHER	-4PPB	-4PPB
BROMOFORM	-4PPB	-4PPB
CARBON TETRACHLORIDE	-4PPB	-4PPB
CHLOROBENZENE	-4PPB	-4PPB
CHLORODIBROMOETHANE	-4PPB	-4PPB
CHLOROETHANE	-4PPB	-4PPB
2-CHLOROETHYLVINYL ETHER	-4PPB	-4PPB
CHLOROFORM	-4PPB	-4PPB
DICHLOROBROMOMETHANE	-4PPB	-4PPB
DICHLORODIFLUOROMETHANE	-4PPB	-4PPB

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- [ ] MG/KG

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LABORATORY SUPERVISOR

CBC AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LABORATORY NUMBER	DATE
#83-10,116	12/7/83
COMPANY NAME	
WARNER ELECTRIC	

VOLATILE ORGANICS (CONTINUED)	B3S1 SAMPLE	B3S1 DUPLICATE SAMPLE
1,1-DICHLOROETHANE	-4PPB	-4PPB
1,2-DICHLOROETHANE	-4PPB	-4PPB
1,1-DICHLOROETHYLENE	-4PPB	-4PPB
1,2-DICHLOROPROPANE	-4PPB	-4PPB
1,3-DICHLOROPROPYLENE	-4PPB	-4PPB
ETHYLBENZENE	-4PPB	-4PPB
METHYL BROMIDE	-4PPB	-4PPB
METHYL CHLORIDE	-4PPB	-4PPB
METHYLENE CHLORIDE	-4PPB	-4PPB
1,1,2,2-TETRACHLOROETHANE	-4PPB	-4PPB
TETRACHLOROETHYLENE	-4PPB	-4PPB
TOLUENE	60PPB	45PPB
1,2-TRANSDICHLOROETHYLENE	-4PPB	-4PPB
1,1,1-TRICHLOROETHANE	-4PPB	-4PPB
1,1,2-TRICHLOROETHANE	-4PPB	-4PPB
TRICHLOROETHYLENE	5PPB	5PPB
TRICHLOROFLUOROMETHANE	-4PPB	-4PPB
VINYL CHLORIDE	-4PPB	-4PPB

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140 EAST RYAN ROAD (414) 764-7005
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LABORATORY NUMBER	DATE	PAGE
#83-10,119	12/7/83	1

LABORATORY REPORT

MR. GENE FOX
4406 DORIS AVENUE
ROCKFORD, IL 61103

DATE RECEIVED	DATE COLLECTED
11/30/83	11/29/83
SAMPLE NAME	
SOIL (GRAB)	
ACCOUNT NUMBER	
W029	

ATTN:

REFERENCE METHOD: VERBAL

- [x] STANDARD METHODS, APHA, 15th EDITION, 1980.
- [x] METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
- [ ] TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	B3S4 SAMPLE
ACROLEIN	-4PPB
ACRYLONITRILE	-4PPB
BENZENE	-4PPB
BIS (CHLOROMETHYL) ETHER	-4PPB
BROMOFORM	-4PPB
CARBON TETRACHLORIDE	-4PPB
CHLOROBENZENE	-4PPB
CHLORODIBROMOETHANE	-4PPB
CHLOROETHANE	-4PPB
2-CHLOROETHYLVINYL ETHER	-4PPB
CHLOROFORM	-4PPB
DICHLOROBROMOMETHANE	-4PPB
DICHLORODIFLUOROMETHANE	-4PPB

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MILWAUKEE, WISCONSIN 321-7020

LABORATORY NUMBER	DATE	PAGE
#83-10,119	12/7/83	2
COMPANY NAME		
WARNER ELECTRIC		

VOLATILE ORGANICS (CONTINUED)	B3S4 SAMPLE
1,1-DICHLOROETHANE	-4PPB
1,2-DICHLOROETHANE	-4PPB
1,1-DICHLOROETHYLENE	-4PPB
1,2-DICHLOROPROPANE	-4PPB
1,3-DICHLOROPROPYLENE	-4PPB
ETHYLBENZENE	-4PPB
METHYL BROMIDE	-4PPB
METHYL CHLORIDE	-4PPB
METHYLENE CHLORIDE	-4PPB
1,1,2,2-TETRACHLOROETHANE	-4PPB
TETRACHLOROETHYLENE	-4PPB
TOLUENE	64PPB
1,2-TRANSDICHLOROETHYLENE	-4PPB
1,1,1-TRICHLOROETHANE	-4PPB
1,1,2-TRICHLOROETHANE	-4PPB
TRICHLOROETHYLENE	5PPB
TRICHLOROFLUOROMETHANE	-4PPB
VINYL CHLORIDE	-4PPB

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140 EAST RYAN ROAD (414) 764-7005
OAK CREEK, WISCONSIN 53154 - 4599

LABORATORY NUMBER	DATE	PAGE
#83-10,122	12/7/83	1

LABORATORY REPORT

MR. GENE FOX
4406 DORIS AVENUE
ROCKFORD, IL 61103

DATE RECEIVED	DATE COLLECTED
11/30/83	11/29/83
SAMPLE NAME	
SOIL (GRAB)	
ACCOUNT NUMBER	
W029	

ATTN:

REFERENCE METHOD:

VERBAL

- [x] STANDARD METHODS, APHA, 15th EDITION, 1980.
- [x] METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
- [ ] TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	B4S1 SAMPLE
ACROLEIN	-4PPB
ACRYLONITRILE	-4PPB
BENZENE	-4PPB
BIS (CHLOROMETHYL) ETHER	-4PPB
BROMOFORM	-4PPB
CARBON TETRACHLORIDE	-4PPB
CHLOROBENZENE	-4PPB
CHLORODIBROMOETHANE	-4PPB
CHLOROETHANE	-4PPB
2-CHLOROETHYLVINYL ETHER	-4PPB
CHLOROFORM	-4PPB
DICHLOROBROMOMETHANE	-4PPB
DICHLORODIFLUOROMETHANE	-4PPB

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DATE

David Kolb
LABORATORY SUPERVISOR

CBC AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LABORATORY NUMBER	DATE	PAGE
#83-10,122	12/7/83	2

COMPANY NAME
WARNER ELECTRIC

VOLATILE ORGANICS (CONTINUED)	B4S1 SAMPLE
1,1-DICHLOROETHANE	-4PPB
1,2-DICHLOROETHANE	-4PPB
1,1-DICHLOROETHYLENE	-4PPB
1,2-DICHLOROPROPANE	-4PPB
1,3-DICHLOROPROPYLENE	-4PPB
ETHYLBENZENE	-4PPB
METHYL BROMIDE	-4PPB
METHYL CHLORIDE	-4PPB
METHYLENE CHLORIDE	-4PPB
1,1,2,2-TETRACHLOROETHANE	-4PPB
TETRACHLOROETHYLENE	-4PPB
TOLUENE	5PPB
1,2-TRANSDICHLOROETHYLENE	-4PPB
1,1,1-TRICHLOROETHANE	-4PPB
1,1,2-TRICHLOROETHANE	-4PPB
TRICHLOROETHYLENE	7PPB
TRICHLOROFLUOROMETHANE	-4PPB
VINYL CHLORIDE	-4PPB

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140 EAST RYAN ROAD (414) 764-7005
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LABORATORY NUMBER	DATE	PAGE
#83-10,124	12/7/83	1

LABORATORY REPORT

MR. GENE FOX
4406 DORIS AVENUE
ROCKFORD, IL 61103

DATE RECEIVED	DATE COLLECTED
11/30/83	11/29/83
SAMPLE NAME	
SOIL (GRAB)	
ACCOUNT NUMBER	
W029	

ATTN:

REFERENCE METHOD: VERBAL

- [x] STANDARD METHODS, APHA, 15th EDITION, 1980.
- [x] METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
- [ ] TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	B4S3 SAMPLE
ACROLEIN	-4PPB
ACRYLONITRILE	-4PPB
BENZENE	-4PPB
BIS (CHLOROMETHYL) ETHER	-4PPB
BROMOFORM	-4PPB
CARBON TETRACHLORIDE	-4PPB
CHLOROBENZENE	-4PPB
CHLORODIBROMOETHANE	-4PPB
CHLOROETHANE	-4PPB
2-CHLOROETHYLVINYL ETHER	-4PPB
CHLOROFORM	-4PPB
DICHLOROBROMOMETHANE	-4PPB
DICHLORODIFLUOROMETHANE	-4PPB

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- [ ] MG/KG

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DATE

David Kollowski
LABORATORY SUPERVISOR

CBC AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LABORATORY NUMBER	DATE	PAGE
#83-10,124	12/7/83	2

COMPANY NAME
WARNER ELECTRIC

VOLATILE ORGANICS (CONTINUED)	B4S3 SAMPLE
1,1-DICHLOROETHANE	-4PPB
1,2-DICHLOROETHANE	-4PPB
1,1-DICHLOROETHYLENE	-4PPB
1,2-DICHLOROPROPANE	-4PPB
1,3-DICHLOROPROPYLENE	-4PPB
ETHYLBENZENE	-4PPB
METHYL BROMIDE	-4PPB
METHYL CHLORIDE	-4PPB
METHYLENE CHLORIDE	-4PPB
1,1,2,2-TETRACHLOROETHANE	-4PPB
TETRACHLOROETHYLENE	-4PPB
TOLUENE	26PPB
1,2-TRANSDICHLOROETHYLENE	20PPB
1,1,1-TRICHLOROETHANE	-4PPB
1,1,2-TRICHLOROETHANE	-4PPB
TRICHLOROETHYLENE	5PPB
TRICHLOROFLUOROMETHANE	-4PPB
VINYL CHLORIDE	-4PPB

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140 EAST RYAN ROAD (414) 764-7005
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LABORATORY NUMBER	DATE	PAGE
#83-10,127	12/7/83	1

LABORATORY REPORT

MR. GENE FOX
4406 DORIS AVENUE
ROCKFORD, IL 61103

DATE RECEIVED	DATE COLLECTED
11/30/83	11/29/83
SAMPLE NAME	
SOIL (GRAB)	
ACCOUNT NUMBER	
W029	

ATTN:

REFERENCE METHOD: VERBAL

- [x] STANDARD METHODS, APHA, 15th EDITION, 1980.
- [x] METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
- [ ] TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	B5S1 SAMPLE
ACROLEIN	-4PPB
ACRYLONITRILE	-4PPB
BENZENE	-4PPB
BIS (CHLOROMETHYL) ETHER	-4PPB
BROMOFORM	-4PPB
CARBON TETRACHLORIDE	-4PPB
CHLOROBENZENE	-4PPB
CHLORODIBROMOETHANE	-4PPB
CHLOROETHANE	-4PPB
2-CHLOROETHYLVINYL ETHER	-4PPB
CHLOROFORM	-4PPB
DICHLOROBROMOMETHANE	-4PPB
DICHLORODIFLUOROMETHANE	-4PPB

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- [ ] PPM
- [ ] MG/KG

12/7/83
DATE

LABORATORY SUPERVISOR

CBC AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LABORATORY NUMBER	DATE	PAGE
#83-10,127	12/7/83	2

COMPANY NAME
WARNER ELECTRIC

VOLATILE ORGANICS (CONTINUED)	B5S1 SAMPLE
1,1-DICHLOROETHANE	-4PPB
1,2-DICHLOROETHANE	-4PPB
1,1-DICHLOROETHYLENE	-4PPB
1,2-DICHLOROPROPANE	-4PPB
1,3-DICHLOROPROPYLENE	-4PPB
ETHYLBENZENE	-4PPB
METHYL BROMIDE	-4PPB
METHYL CHLORIDE	-4PPB
METHYLENE CHLORIDE	-4PPB
1,1,2,2-TETRACHLOROETHANE	-4PPB
TETRACHLOROETHYLENE	-4PPB
TOLUENE	9PPB
1,2-TRANSDICHLOROETHYLENE	-4PPB
1,1,1-TRICHLOROETHANE	-4PPB
1,1,2-TRICHLOROETHANE	-4PPB
TRICHLOROETHYLENE	-4PPB
TRICHLOROFLUOROMETHANE	-4PPB
VINYL CHLORIDE	-4PPB

A (-) sign denotes a 'less than' value.

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OAK CREEK, WISCONSIN 53154 - 4599

LABORATORY REPORT	DATE	PAGE
#83-10,130	12/7/83	1

LABORATORY REPORT

MR. GENE FOX
4406 DORIS AVENUE
ROCKFORD, IL 61103

ATTN:

REFERENCE METHOD:

DATE RECEIVED	DATE COLLECTED
11/30/83	11/29/83
SAMPLE NAME	
SOIL (GRAB)	
ACCOUNT NUMBER	
W029	

VERBAL

- [x] STANDARD METHODS, APHA, 15th EDITION, 1980.
- [x] METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
- [ ] TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	B5S4 SAMPLE
ACROLEIN	-4PPB
ACRYLONITRILE	-4PPB
BENZENE	-4PPB
BIS (CHLOROMETHYL) ETHER	-4PPB
BROMOFORM	-4PPB
CARBON TETRACHLORIDE	-4PPB
CHLOROBENZENE	-4PPB
CHLORODIBROMOETHANE	-4PPB
CHLOROETHANE	-4PPB
2-CHLOROETHYLVINYL ETHER	-4PPB
CHLOROFORM	-4PPB
DICHLOROBROMOMETHANE	-4PPB
DICHLORODIFLUOROMETHANE	-4PPB

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- [ ] PPM
- [ ] MG/KG

12/7/83
DATE

David Kollefowsky
LABORATORY SUPERVISOR

CBC AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LABORATORY NUMBER	DATE	PAGE
#83-10,130	12/7/83	2

COMPANY NAME: WARNER ELECTRIC

VOLATILE ORGANICS (CONTINUED)	B5S4 SAMPLE
1,1-DICHLOROETHANE	-4PPB
1,2-DICHLOROETHANE	-4PPB
1,1-DICHLOROETHYLENE	-4PPB
1,2-DICHLOROPROPANE	-4PPB
1,3-DICHLOROPROPYLENE	-4PPB
ETHYLBENZENE	-4PPB
METHYL BROMIDE	-4PPB
METHYL CHLORIDE	-4PPB
METHYLENE CHLORIDE	-4PPB
1,1,2,2-TETRACHLOROETHANE	-4PPB
TETRACHLOROETHYLENE	-4PPB
TOLUENE	20PPB
1,2-TRANSDICHLOROETHYLENE	-4PPB
1,1,1-TRICHLOROETHANE	-4PPB
1,1,2-TRICHLOROETHANE	-4PPB
TRICHLOROETHYLENE	-4PPB
TRICHLOROFLUOROMETHANE	-4PPB
VINYL CHLORIDE	-4PPB

A (-) sign denotes a 'less than' value.

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OAK CREEK, WISCONSIN 53154 - 1599

#83- 10290	12/13/83 1

LABORATORY REPORT

WARNER ELECTRIC BRAKE & CLUTCH COMPANY
C/O GENE FOX
4406 DORIS AVENUE
ROCKFORD, ILLINOIS 61103

ATTN: GENE FOX

REFERENCE METHOD:

DATE RECEIVED	DATE COLLECTED
12/2/83	11/30/83
SAMPLE NAME	
SOIL / WATER (GRAB)	
ACCOUNT NUMBER	
W029	

- [x] STANDARD METHODS, APHA, 15th EDITION, 1980.
- [x] METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
- [ ] TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	B6 S-1 SAMPLE
ACROLEIN	-4 PPB
ACRYLONITRILE	-4 PPB
BENZENE	-4 PPB
BIS (CHLOROMETHYL) ETHER	-4 PPB
BROMOFORM	-4 PPB
CARBON TETRACHLORIDE	-4 PPB
CHLOROBENZENE	-4 PPB
CHLORODIBROMOETHANE	-4 PPB
CHLOROETHANE	-4 PPB
2-CHLOROETHYLVINYL ETHER	-4 PPB
CHLOROFORM	-4 PPB
DICHLOROBROMOMETHANE	-4 PPB
DICHLORODIFLUOROMETHANE	-4 PPB

(CONTINUED ON PAGE 2)

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- [ ] PPM
- [ ] MG/KG

12/14/83
DATE

David K. Schaub
LABORATORY SUPERVISOR

GBC AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

#83-10290	12/14/83	2

COMPANY NAME
WARNER ELECTRIC
BRAKE & CLUTCH CO.

VOLATILE ORGANICS (CONTINUED)	B6 S-1 SAMPLE
1,1-DICHLOROETHANE	-4 PPB
1,2-DICHLOROETHANE	-4 PPB
1,1-DICHLOROETHYLENE	-4 PPB
1,2-DICHLOROPROPANE	-4 PPB
1,3-DICHLOROPROPYLENE	-4 PPB
ETHYLBENZENE	-4 PPB
METHYL BROMIDE	-4 PPB
METHYL CHLORIDE	-4 PPB
METHYLENE CHLORIDE	-4 PPB
1,1,2,2-TETRACHLOROETHANE	-4 PPB
TETRACHLOROETHYLENE	-4 PPB
TOLUENE	-4 PPB
1,2-TRANSDICHLOROETHYLENE	-4 PPB
1,1,1-TRICHLOROETHANE	89 PPB
1,1,2-TRICHLOROETHANE	-4 PPB
TRICHLOROETHYLENE	20 PPB
TRICHLOROFLUOROMETHANE	-4 PPB
VINYL CHLORIDE	-4 PPB

A (-) sign denotes a 'less than' value.

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DATE LABORATORY SUPERVISOR

CBC AQUASEARCH
110 EAST RYAN ROAD (414) 764-7005
OAK CREEK, WISCONSIN 53154 - 1599

LAB WORK ID NUMBER	DATE	PAGE
#83-10291	12/13/83	1

LABORATORY REPORT

WARNER ELECTRIC BRAKE & CLUTCH COMPANY
C/O GENE FOX
4406 DORIS AVENUE
ROCKFORD, ILLINOIS 61103

ATTN: GENE FOX

REFERENCE METHOD:

DATE RECEIVED	DATE COLLECTED
12/2/83	11/30/83
SAMPLE NAME	
SOIL / WATER (GRAB)	
ACCOUNT NUMBER	
W029	

- [x] STANDARD METHODS, APHA, 15th EDITION, 1980.
- [x] METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
- [ ] TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	B6 S-4 SAMPLE
ACROLEIN	-4 PPB
ACRYLONITRILE	-4 PPB
BENZENE	-4 PPB
BIS (CHLOROMETHYL) ETHER	-4 PPB
BROMOFORM	-4 PPB
CARBON TETRACHLORIDE	-4 PPB
CHLOROBENZENE	-4 PPB
CHLORODIBROMOETHANE	-4 PPB
CHLOROETHANE	-4 PPB
2-CHLOROETHYLVINYL ETHER	-4 PPB
CHLOROFORM	-4 PPB
DICHLOROBROMOMETHANE	-4 PPB
DICHLORODIFLUOROMETHANE	-4 PPB

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DATE

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LABORATORY SUPERVISOR

CBC AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LABORATORY NUMBER	DATE	PAGE
#83-10291	12/14/83	2

COMPANY NAME
WARNER ELECTRIC
BRAKE & CLUTCH CO.

VOLATILE ORGANICS (CONTINUED)	B6 S-4 SAMPLE
1,1-DICHLOROETHANE	-4 PPB
1,2-DICHLOROETHANE	-4 PPB
1,1-DICHLOROETHYLENE	-4 PPB
1,2-DICHLOROPROPANE	-4 PPB
1,3-DICHLOROPROPYLENE	-4 PPB
ETHYLBENZENE	-4 PPB
METHYL BROMIDE	-4 PPB
METHYL CHLORIDE	-4 PPB
METHYLENE CHLORIDE	-4 PPB
1,1,2,2-TETRACHLOROETHANE	-4 PPB
TETRACHLOROETHYLENE	-4 PPB
TOLUENE	-4 PPB
1,2-TRANSDICHLOROETHYLENE	-4 PPB
1,1,1-TRICHLOROETHANE	43 PPB
1,1,2-TRICHLOROETHANE	-4 PPB
TRICHLOROETHYLENE	20 PPB
TRICHLOROFLUOROMETHANE	-4 PPB
VINYL CHLORIDE	-4 PPB

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LABORATORY NO.	DATE	PAGE
#83-10292	12/13/83	1

LABORATORY REPORT

WARNER ELECTRIC BRAKE & CLUTCH COMPANY
C/O GENE FOX
4406 DORIS AVENUE
ROCKFORD, ILLINOIS 61103

ATTN: GENE FOX

REFERENCE METHOD:

DATE RECEIVED	DATE COLLECTED
12/2/83	11/30/83
SAMPLE NAME	
SOIL / WATER (GRAB)	
ACCOUNT NUMBER	
W029	

☒ STANDARD METHODS, APHA, 15th EDITION, 1980.
☒ METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
☐ TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	B6 S-8 SAMPLE
ACROLEIN	-4 PPB
ACRYLONITRILE	-4 PPB
BENZENE	-4 PPB
BIS (CHLOROMETHYL) ETHER	-4 PPB
BROMOFORM	-4 PPB
CARBON TETRACHLORIDE	-4 PPB
CHLOROBENZENE	-4 PPB
CHLORODIBROMOETHANE	-4 PPB
CHLOROETHANE	-4 PPB
2-CHLOROETHYLVINYL ETHER	-4 PPB
CHLOROFORM	-4 PPB
DICHLOROBROMOMETHANE	-4 PPB
DICHLORODIFLUOROMETHANE	-4 PPB

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☐ MG/KG

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DATE

David Kollakowski
LABORATORY SUPERVISOR

GBC AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

#83-10292	12/14/83	2
COMPANY NAME		
WARNER ELECTRIC BRAKE & CLUTCH CO.		

VOLATILE ORGANICS (CONTINUED)	B6 S-8 SAMPLE
1,1-DICHLOROETHANE	-4 PPB
1,2-DICHLOROETHANE	-4 PPB
1,1-DICHLOROETHYLENE	-4 PPB
1,2-DICHLOROPROPANE	-4 PPB
1,3-DICHLOROPROPYLENE	-4 PPB
ETHYLBENZENE	-4 PPB
METHYL BROMIDE	-4 PPB
METHYL CHLORIDE	-4 PPB
METHYLENE CHLORIDE	-4 PPB
1,1,2,2-TETRACHLOROETHANE	-4 PPB
TETRACHLOROETHYLENE	-4 PPB
TOLUENE	-4 PPB
1,2-TRANSDICHLOROETHYLENE	-4 PPB
1,1,1-TRICHLOROETHANE	30 PPB
1,1,2-TRICHLOROETHANE	-4 PPB
TRICHLOROETHYLENE	17 PPB
TRICHLOROFLUOROMETHANE	-4 PPB
VINYL CHLORIDE	-4 PPB

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AQUASEARCH
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LABORATORY NUMBER	DATE	PAGE
#83-10,100	12/7/83	1

LABORATORY REPORT

MR. GENE FOX
4406 DORIS AVENUE
ROCKFORD, IL 61103

DATE RECEIVED	DATE COLLECTED
11/30/83	11/29/83
SAMPLE NAME	
SOIL (GRAB)	
ACCOUNT NUMBER	
W029	

ATTN:

REFERENCE METHOD: VERBAL

- [x] STANDARD METHODS, APHA, 15th EDITION, 1980.
- [x] METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
- [ ] TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	A SAMPLE
ACROLEIN	-4PPB
ACRYLONITRILE	-4PPB
BENZENE	-4PPB
BIS (CHLOROMETHYL) ETHER	-4PPB
BROMOFORM	-4PPB
CARBON TETRACHLORIDE	-4PPB
CHLOROBENZENE	-4PPB
CHLORODIBROMOETHANE	-4PPB
CHLOROETHANE	-4PPB
2-CHLOROETHYLVINYL ETHER	-4PPB
CHLOROFORM	-4PPB
DICHLOROBROMOMETHANE	-4PPB
DICHLORODIFLUOROMETHANE	-4PPB

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LABORATORY SUPERVISOR

GBC AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LABORATORY NUMBER	DATE	PAGE
#83- 10,100	12/7/83	2
COMPANY NAME		
WARNER ELECTRIC		

VOLATILE ORGANICS (CONTINUED)	A SAMPLE
1,1-DICHLOROETHANE	-4PPB
1,2-DICHLOROETHANE	-4PPB
1,1-DICHLOROETHYLENE	-4PPB
1,2-DICHLOROPROPANE	-4PPB
1,3-DICHLOROPROPYLENE	-4PPB
ETHYLBENZENE	-4PPB
METHYL BROMIDE	-4PPB
METHYL CHLORIDE	-4PPB
METHYLENE CHLORIDE	-4PPB
1,1,2,2-TETRACHLOROETHANE	-4PPB
TETRACHLOROETHYLENE	-4PPB
TOLUENE	20PPB
1,2-TRANSDICHLOROETHYLENE	-4PPB
1,1,1-TRICHLOROETHANE	-4PPB
1,1,2-TRICHLOROETHANE	-4PPB
TRICHLOROETHYLENE	4PPB
TRICHLOROFLUOROMETHANE	-4PPB
VINYL CHLORIDE	-4PPB

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GBC AQUASEARCH
140 EAST RYAN ROAD (414) 764-7005
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LABORATORY NUMBER	DATE	PAGE
#83-10,101	12/7/83	1

LABORATORY REPORT

MR. GENE FOX
4406 DORIS AVENUE
ROCKFORD, IL 61103

DATE RECEIVED	DATE COLLECTED
11/30/83	11/29/83
SAMPLE NAME	
SOIL (GRAB)	
ACCOUNT NUMBER	
W029	

ATTN:

REFERENCE METHOD:

VERBAL

- [x] STANDARD METHODS, APHA, 15th EDITION, 1980.
- [x] METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
- [ ] TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	B SAMPLE	B DUPLICATE SAMPLE
ACROLEIN	-4PPB	-4PPB
ACRYLONITRILE	-4PPB	-4PPB
BENZENE	-4PPB	-4PPB
BIS (CHLOROMETHYL) ETHER	-4PPB	-4PPB
BROMOFORM	-4PPB	-4PPB
CARBON TETRACHLORIDE	-4PPB	-4PPB
CHLOROBENZENE	-4PPB	-4PPB
CHLORODIBROMOETHANE	-4PPB	-4PPB
CHLOROETHANE	-4PPB	-4PPB
2-CHLOROETHYLVINYL ETHER	-4PPB	-4PPB
CHLOROFORM	-4PPB	-4PPB
DICHLOROBROMOMETHANE	-4PPB	-4PPB
DICHLORODIFLUOROMETHANE	-4PPB	-4PPB

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LABORATORY SUPERVISOR

CBC AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LABORATORY NUMBER	DATE	PAGE
#83-10,101	12/7/83	2

COMPANY NAME
WARNER ELECTRIC

VOLATILE ORGANICS (CONTINUED)	B SAMPLE	B DUPLICATE SAMPLE
1,1-DICHLOROETHANE	-4PPB	-4PPB
1,2-DICHLOROETHANE	-4PPB	-4PPB
1,1-DICHLOROETHYLENE	-4PPB	-4PPB
1,2-DICHLOROPROPANE	-4PPB	-4PPB
1,3-DICHLOROPROPYLENE	-4PPB	-4PPB
ETHYLBENZENE	-4PPB	-4PPB
METHYL BROMIDE	-4PPB	-4PPB
METHYL CHLORIDE	-4PPB	-4PPB
METHYLENE CHLORIDE	-4PPB	-4PPB
1,1,2,2-TETRACHLOROETHANE	-4PPB	-4PPB
TETRACHLOROETHYLENE	-4PPB	-4PPB
TOLUENE	22PPB	26PPB
1,2-TRANSDICHLOROETHYLENE	-4PPB	-4PPB
1,1,1-TRICHLOROETHANE	-4PPB	-4PPB
1,1,2-TRICHLOROETHANE	-4PPB	-4PPB
TRICHLOROETHYLENE	6PPB	-4PPB
TRICHLOROFLUOROMETHANE	-4PPB	-4PPB
VINYL CHLORIDE	-4PPB	-4PPB

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OAK CREEK, WISCONSIN 53154 - 4599

LABORATORY NUMBER	DATE	PAGE
#83-10,102	12/7/83	1

LABORATORY REPORT

MR. GENE FOX
4406 DORIS AVENUE
ROCKFORD, IL 61103

ATTN:

REFERENCE METHOD:

DATE RECEIVED	DATE COLLECTED
11/30/83	11/29/83
SAMPLE NAME	
SOIL (GRAB)	
ACCOUNT NUMBER	
W029	

VERBAL

- [x] STANDARD METHODS, APHA, 15th EDITION, 1980.
- [x] METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
- [ ] TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	C SAMPLE
ACROLEIN	-4PPB
ACRYLONITRILE	-4PPB
BENZENE	-4PPB
BIS (CHLOROMETHYL) ETHER	-4PPB
BROMOFORM	-4PPB
CARBON TETRACHLORIDE	-4PPB
CHLOROBENZENE	-4PPB
CHLORODIBROMOETHANE	-4PPB
CHLOROETHANE	-4PPB
2-CHLOROETHYLVINYL ETHER	-4PPB
CHLOROFORM	-4PPB
DICHLOROBROMOMETHANE	-4PPB
DICHLORODIFLUOROMETHANE	-4PPB

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12/7/83
DATE

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CBC AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LABORATORY NUMBER	DATE	PAGE
#83-10,102	12/7/83	2

COMPANY NAME: WARNER ELECTRIC

VOLATILE ORGANICS (CONTINUED)	C SAMPLE
1,1-DICHLOROETHANE	-4PPB
1,2-DICHLOROETHANE	-4PPB
1,1-DICHLOROETHYLENE	-4PPB
1,2-DICHLOROPROPANE	-4PPB
1,3-DICHLOROPROPYLENE	-4PPB
ETHYLBENZENE	-4PPB
METHYL BROMIDE	-4PPB
METHYL CHLORIDE	-4PPB
METHYLENE CHLORIDE	-4PPB
1,1,2,2-TETRACHLOROETHANE	-4PPB
TETRACHLOROETHYLENE	-4PPB
TOLUENE	16PPB
1,2-TRANSDICHLOROETHYLENE	-4PPB
1,1,1-TRICHLOROETHANE	-4PPB
1,1,2-TRICHLOROETHANE	-4PPB
TRICHLOROETHYLENE	4PPB
TRICHLOROFLUOROMETHANE	-4PPB
VINYL CHLORIDE	-4PPB

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140 EAST RYAN ROAD (414) 764-7005
OAK CREEK, WISCONSIN 53154 - 4599

LABORATORY NUMBER	DATE	PAGE
#83-10,132	12/7/83	1

LABORATORY REPORT

MR. GENE FOX
4406 DORIS AVENUE
ROCKFORD, IL 61103

DATE RECEIVED	DATE COLLECTED
11/30/83	11/29/83
SAMPLE NAME	
SOIL (GRAB)	
ACCOUNT NUMBER	
W029	

ATTN:

REFERENCE METHOD: VERBAL

- [x] STANDARD METHODS, APHA, 15th EDITION, 1980.
- [x] METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
- [ ] TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	D SAMPLE
ACROLEIN	-4PPB
ACRYLONITRILE	-4PPB
BENZENE	-4PPB
BIS (CHLOROMETHYL) ETHER	-4PPB
BROMOFORM	-4PPB
CARBON TETRACHLORIDE	-4PPB
CHLOROBENZENE	-4PPB
CHLORODIBROMOETHANE	-4PPB
CHLOROETHANE	-4PPB
2-CHLOROETHYLVINYL ETHER	-4PPB
CHLOROFORM	-4PPB
DICHLOROBROMOMETHANE	-4PPB
DICHLORODIFLUOROMETHANE	-4PPB

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12/7/83 DATE

David Kolodzinski LABORATORY SUPERVISOR

CBC AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LABORATORY NUMBER	DATE	PAGE
#83-10,132	12/7/83	2

COMPANY NAME
WARNER ELECTRIC

VOLATILE ORGANICS (CONTINUED)	SAMPLE D
1,1-DICHLOROETHANE	-4PPB
1,2-DICHLOROETHANE	-4PPB
1,1-DICHLOROETHYLENE	-4PPB
1,2-DICHLOROPROPANE	-4PPB
1,3-DICHLOROPROPYLENE	-4PPB
ETHYLBENZENE	-4PPB
METHYL BROMIDE	-4PPB
METHYL CHLORIDE	-4PPB
METHYLENE CHLORIDE	-4PPB
1,1,2,2-TETRACHLOROETHANE	-4PPB
TETRACHLOROETHYLENE	-4PPB
TOLUENE	26PPB
1,2-TRANSDICHLOROETHYLENE	-4PPB
1,1,1-TRICHLOROETHANE	-4PPB
1,1,2-TRICHLOROETHANE	-4PPB
TRICHLOROETHYLENE	4PPB
TRICHLOROFLUOROMETHANE	-4PPB
VINYL CHLORIDE	-4PPB

A (-) sign denotes a 'less than' value.

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140 EAST RYAN ROAD (414) 764-7005
OAK CREEK, WISCONSIN 53154 - 4599

LABORATORY NUMBER	DATE	PAGE
#83-10,133	12/7/83	1

LABORATORY REPORT

MR. GENE FOX
4406 DORIS AVENUE
ROCKFORD, IL 61103

DATE RECEIVED	DATE COLLECTED
11/30/83	11/29/83
SAMPLE NAME	
SOIL (GRAB)	
ACCOUNT NUMBER	
W029	

ATTN:

REFERENCE METHOD: VERBAL

- [x] STANDARD METHODS, APHA, 15th EDITION, 1980.
- [x] METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
- [ ] TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	E SAMPLE
ACROLEIN	-4PPB
ACRYLONITRILE	-4PPB
BENZENE	-4PPB
BIS (CHLOROMETHYL) ETHER	-4PPB
BROMOFORM	-4PPB
CARBON TETRACHLORIDE	-4PPB
CHLOROBENZENE	-4PPB
CHLORODIBROMOETHANE	-4PPB
CHLOROETHANE	-4PPB
2-CHLOROETHYLVINYL ETHER	-4PPB
CHLOROFORM	-4PPB
DICHLOROBROMOMETHANE	-4PPB
DICHLORODIFLUOROMETHANE	-4PPB

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- [ ] MG/KG

12/7/83
DATE

David Kolbowski
LABORATORY SUPERVISOR

CBC AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LABORATORY NUMBER	DATE	PAGE
#83-10,133	12/7/83	2

COMPANY NAME
WARNER ELECTRIC

VOLATILE ORGANICS (CONTINUED)	E SAMPLE
1,1-DICHLOROETHANE	-4PPB
1,2-DICHLOROETHANE	-4PPB
1,1-DICHLOROETHYLENE	-4PPB
1,2-DICHLOROPROPANE	-4PPB
1,3-DICHLOROPROPYLENE	-4PPB
ETHYLBENZENE	-4PPB
METHYL BROMIDE	-4PPB
METHYL CHLORIDE	-4PPB
METHYLENE CHLORIDE	-4PPB
1,1,2,2-TETRACHLOROETHANE	-4PPB
TETRACHLOROETHYLENE	-4PPB
TOLUENE	20PPB
1,2-TRANSDICHLOROETHYLENE	-4PPB
1,1,1-TRICHLOROETHANE	-4PPB
1,1,2-TRICHLOROETHANE	-4PPB
TRICHLOROETHYLENE	8PPB
TRICHLOROFLUOROMETHANE	-4PPB
VINYL CHLORIDE	-4PPB

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110 EAST RYAN ROAD (414) 764-7005
OAK CREEK, WISCONSIN 53154 - 1599

#83-10293	12/13/83 1

LABORATORY REPORT

WARNER ELECTRIC BRAKE & CLUTCH COMPANY
C/O GENE FOX
4406 DORIS AVENUE
ROCKFORD, ILLINOIS 61103

ATTN: GENE FOX

REFERENCE METHOD:

DATE RECEIVED	DATE COLLECTED
12/2/83	11/30/83
SAMPLE NAME	
SOIL / WATER (GRAB)	
ACCOUNT NUMBER	
W029	

☒ STANDARD METHODS, APHA, 15th EDITION, 1980.
☒ METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
☐ TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	F SAMPLE
ACROLEIN	-4 PPB
ACRYLONITRILE	-4 PPB
BENZENE	-4 PPB
BIS (CHLOROMETHYL) ETHER	-4 PPB
BROMOFORM	-4 PPB
CARBON TETRACHLORIDE	-4 PPB
CHLOROBENZENE	-4 PPB
CHLORODIBROMOETHANE	-4 PPB
CHLOROETHANE	-4 PPB
2-CHLOROETHYLVINYL ETHER	-4 PPB
CHLOROFORM	-4 PPB
DICHLOROBROMOMETHANE	-4 PPB
DICHLORODIFLUOROMETHANE	-4 PPB

(CONTINUED ON PAGE 2)

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STATE OF ILLINOIS

* ALL UNITS ARE EXPRESSED AS:
☐ MG/L ☐ PPM
☐ MG/KG

12/14/83
DATE

LABORATORY SUPERVISOR

CBC AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LAB NO.	DATE	PAGE
#83-10293	12/14/83	2

COMPANY NAME
WARNER ELECTRIC
BRAKE & CLUTCH CO.

VOLATILE ORGANICS (CONTINUED)	F SAMPLE
1,1-DICHLOROETHANE	-4 PPB
1,2-DICHLOROETHANE	-4 PPB
1,1-DICHLOROETHYLENE	-4 PPB
1,2-DICHLOROPROPANE	-4 PPB
1,3-DICHLOROPROPYLENE	-4 PPB
ETHYLBENZENE	-4 PPB
METHYL BROMIDE	-4 PPB
METHYL CHLORIDE	-4 PPB
METHYLENE CHLORIDE	-4 PPB
1,1,2,2-TETRACHLOROETHANE	-4 PPB
TETRACHLOROETHYLENE	-4 PPB
TOLUENE	-4 PPB
1,2-TRANSDICHLOROETHYLENE	-4 PPB
1,1,1-TRICHLOROETHANE	30 PPB
1,1,2-TRICHLOROETHANE	-4 PPB
TRICHLOROETHYLENE	13 PPB
TRICHLOROFLUOROMETHANE	-4 PPB
VINYL CHLORIDE	-4 PPB

A (-) sign denotes a 'less than' value.

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12/14/83 David Kollakowsky
ANALYST SUPERVISOR

GBG
AQUASEARCH
110 EAST RYAN ROAD (414) 764-7005
OAK CREEK, WISCONSIN 53154 - 1599

#83-10294 12/13/83 1

LABORATORY REPORT

WARNER ELECTRIC BRAKE & CLUTCH COMPANY
C/O GENE FOX
4406 DORIS AVENUE
ROCKFORD, ILLINOIS 61103

ATTN: GENE FOX

REFERENCE METHOD:

DATE RECEIVED	DATE COLLECTED
12/2/83	11/30/83
SAMPLE NAME	
SOIL / WATER (GRAB)	
ACCOUNT NUMBER	
W029	

☒ STANDARD METHODS, APHA, 15th EDITION, 1980.
☒ METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
☐ TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	G SAMPLE
ACROLEIN	-4 PPB
ACRYLONITRILE	-4 PPB
BENZENE	-4 PPB
BIS (CHLOROMETHYL) ETHER	-4 PPB
BROMOFORM	-4 PPB
CARBON TETRACHLORIDE	-4 PPB
CHLOROBENZENE	-4 PPB
CHLORODIBROMOETHANE	-4 PPB
CHLOROETHANE	-4 PPB
2-CHLOROETHYLVINYL ETHER	-4 PPB
CHLOROFORM	-4 PPB
DICHLOROBROMOMETHANE	-4 PPB
DICHLORODIFLUOROMETHANE	-4 PPB

(CONTINUED ON PAGE 2)

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☐ MG/KG

12/14/83
DATE

David Kollafowski
LABORATORY SUPERVISOR

CBC AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LABORATORY NUMBER	DATE	PAGE
#83-10294	12/14/83	2

COMPANY NAME
WARNER ELECTRIC
BRAKE & CLUTCH CO.

VOLATILE ORGANICS (CONTINUED)	G SAMPLE
1,1-DICHLOROETHANE	-4 PPB
1,2-DICHLOROETHANE	-4 PPB
1,1-DICHLOROETHYLENE	-4 PPB
1,2-DICHLOROPROPANE	-4 PPB
1,3-DICHLOROPROPYLENE	-4 PPB
ETHYLBENZENE	-4 PPB
METHYL BROMIDE	-4 PPB
METHYL CHLORIDE	-4 PPB
METHYLENE CHLORIDE	-4 PPB
1,1,2,2-TETRACHLOROETHANE	-4 PPB
TETRACHLOROETHYLENE	-4 PPB
TOLUENE	-4 PPB
1,2-TRANSDICHLOROETHYLENE	-4 PPB
1,1,1-TRICHLOROETHANE	43 PPB
1,1,2-TRICHLOROETHANE	-4 PPB
TRICHLOROETHYLENE	93 PPB
TRICHLOROFLUOROMETHANE	-4 PPB
VINYL CHLORIDE	-4 PPB

A (-) sign denotes a 'less than' value.

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12/14/83 David Kollsousky
LAB SUPERVISOR

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CBC AQUASEARCH
110 EAST RYAN ROAD (414) 761-7005
OAK CREEK, WISCONSIN 53154-1599

#83-10295 12/13/83 1

LABORATORY REPORT

WARNER ELECTRIC BRAKE & CLUTCH COMPANY
C/O GENE FOX
4406 DORIS AVENUE
ROCKFORD, ILLINOIS 61103

ATTN: GENE FOX

REFERENCE METHOD:

DATE RECEIVED	DATE COLLECTED
12/2/83	11/30/83

SAMPLE NAME: SOIL / WATER (GRAB)

ACCOUNT NUMBER: W029

- [X] STANDARD METHODS, APHA, 15th EDITION, 1980.
- [X] METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
- [ ] TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	H SAMPLE
ACROLEIN	-4 PPB
ACRYLONITRILE	-4 PPB
BENZENE	-4 PPB
BIS (CHLOROMETHYL) ETHER	-4 PPB
BROMOFORM	-4 PPB
CARBON TETRACHLORIDE	-4 PPB
CHLOROBENZENE	-4 PPB
CHLORODIBROMOETHANE	-4 PPB
CHLOROETHANE	-4 PPB
2-CHLOROETHYLVINYL ETHER	-4 PPB
CHLOROFORM	-4 PPB
DICHLOROBROMOMETHANE	-4 PPB
DICHLORODIFLUOROMETHANE	-4 PPB

(CONTINUED ON PAGE 2)

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STATE OF ILLINOIS

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- [ ] PPM
- [ ] MG/KG

12/14/83
DATE

David Kollenkamp
LABORATORY SUPERVISOR

CBC AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

#83-10295	12/14/83	2

WARNER ELECTRIC
BRAKE & CLUTCH CO.

VOLATILE ORGANICS (CONTINUED)	H SAMPLE
1,1-DICHLOROETHANE	-4 PPB
1,2-DICHLOROETHANE	-4 PPB
1,1-DICHLOROETHYLENE	-4 PPB
1,2-DICHLOROPROPANE	-4 PPB
1,3-DICHLOROPROPYLENE	-4 PPB
ETHYLBENZENE	-4 PPB
METHYL BROMIDE	-4 PPB
METHYL CHLORIDE	-4 PPB
METHYLENE CHLORIDE	-4 PPB
1,1,2,2-TETRACHLOROETHANE	-4 PPB
TETRACHLOROETHYLENE	-4 PPB
TOLUENE	-4 PPB
1,2-TRANSDICHLOROETHYLENE	-4 PPB
1,1,1-TRICHLOROETHANE	31 PPB
1,1,2-TRICHLOROETHANE	-4 PPB
TRICHLOROETHYLENE	11 PPB
TRICHLOROFLUOROMETHANE	-4 PPB
VINYL CHLORIDE	-4 PPB

A (-) sign denotes a 'less than' value.

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12/14/83 David Kollkowski
LAB MGR SUPERVISOR

GBC AQUASEARCH
110 EAST RYAN ROAD (414) 764-7005
OAK CREEK, WISCONSIN 53154 - 4599

LABORATORY NUMBER	DATE	PAGE
#83-10296	12/13/83	1

LABORATORY REPORT

WARNER ELECTRIC BRAKE & CLUTCH COMPANY
C/O GENE FOX
4406 DORIS AVENUE
ROCKFORD, ILLINOIS 61103

ATTN: GENE FOX

REFERENCE METHOD:

DATE RECEIVED	DATE COLLECTED
12/2/83	11/30/83
SAMPLE NAME	
SOIL / WATER (GRAB)	
ACCOUNT NUMBER	
W029	

- [x] STANDARD METHODS, APHA, 15th EDITION, 1980.
- [x] METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTE, EPA, 1979.
- [ ] TEST METHODS FOR THE EVALUATION OF SOLID WASTE, PHYSICAL, CHEMICAL METHODS, EPA, 1980.

VOLATILE ORGANICS	I SAMPLE
ACROLEIN	-4 PPB
ACRYLONITRILE	-4 PPB
BENZENE	-4 PPB
BIS (CHLOROMETHYL) ETHER	-4 PPB
BROMOFORM	-4 PPB
CARBON TETRACHLORIDE	-4 PPB
CHLOROBENZENE	-4 PPB
CHLORODIBROMOETHANE	-4 PPB
CHLOROETHANE	-4 PPB
2-CHLOROETHYLVINYL ETHER	-4 PPB
CHLOROFORM	-4 PPB
DICHLOROBROMOMETHANE	-4 PPB
DICHLORODIFLUOROMETHANE	-4 PPB

(CONTINUED ON PAGE 2)

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STATE OF ILLINOIS

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- [ ] PPM
- [ ] MG/KG

12/14/83
DATE

David Kolakowski
LABORATORY SUPERVISOR

CBC AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LAB BATCH NUMBER	DATE	PAGE
#83-10296	12/14/83	2

COMPANY NAME
WARNER ELECTRIC
BRAKE & CLUTCH CO.

VOLATILE ORGANICS (CONTINUED)	I SAMPLE
1,1-DICHLOROETHANE	-4 PPB
1,2-DICHLOROETHANE	-4 PPB
1,1-DICHLOROETHYLENE	-4 PPB
1,2-DICHLOROPROPANE	-4 PPB
1,3-DICHLOROPROPYLENE	-4 PPB
ETHYLBENZENE	-4 PPB
METHYL BROMIDE	-4 PPB
METHYL CHLORIDE	-4 PPB
METHYLENE CHLORIDE	-4 PPB
1,1,2,2-TETRACHLOROETHANE	-4 PPB
TETRACHLOROETHYLENE	-4 PPB
TOLUENE	-4 PPB
1,2-TRANSDICHLOROETHYLENE	-4 PPB
1,1,1-TRICHLOROETHANE	28 PPB
1,1,2-TRICHLOROETHANE	-4 PPB
TRICHLOROETHYLENE	7 PPB
TRICHLOROFLUOROMETHANE	-4 PPB
VINYL CHLORIDE	-4 PPB

A (-) sign denotes a 'less than' value.

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FEB 06 1984
E.P.A. — D.L.P.C.
STATE OF ILLINOIS

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12/14/83
DATE

David Kolakowski
LABORATORY SUPERVISOR

ILLINOIS EPA
Environmental Protection Agency
P.O. Box 915 Rockford, IL. 61105

815/987-7404

Winnebago Co.
Warner Electric
2010400010

Refer To: Winnebago County - No. 2010400010
Roscoe/Warner Electric Brake & Clutch

February 1, 1984

Warner Electric Brake & Clutch Co.
Attn.: Gene Fox
Beloit, WI. 53511

Dear Mr. Fox:

Attached you will find a copy of soil analysis which were taken on August 1, 1983, by Ms. Pam LoPinto of this office.

This is being presented to you for your information and consideration.

Sincerely,

Robert A. Wengrow

Robert A. Wengrow, Rockford Region Manager
Field Operations Section
Division of Land Pollution Control

RAW/bp
Enc.: Sample Forms
cc: Division File
Rockford Region
H. Hanson-Enf.
AG's Office

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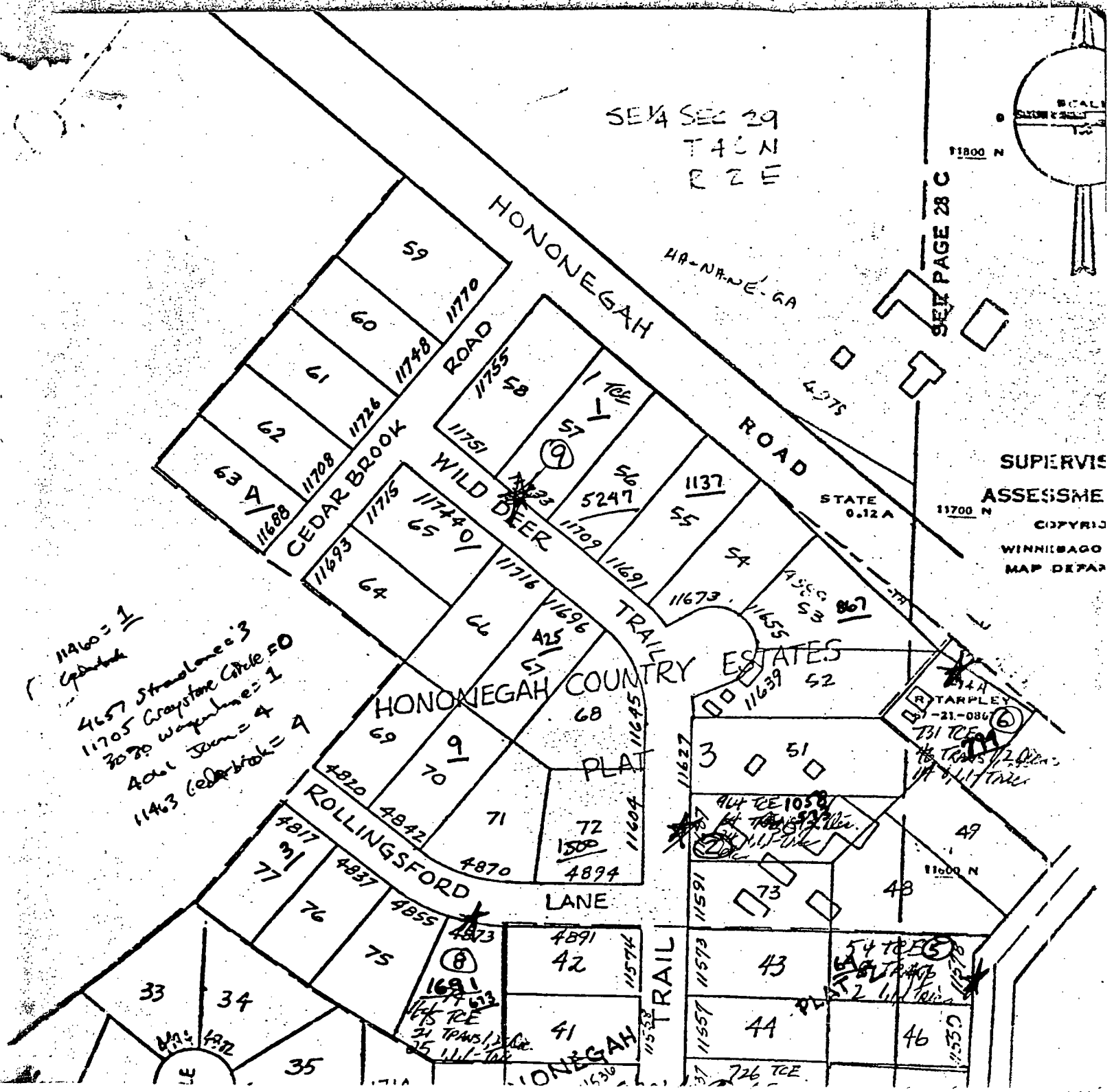
FEB 06 1984
E.P.A. — D.L.P.C.
STATE OF ILLINOIS

Wells in HONONEGAH COUNTRY EST.

(ug/l. or ppb)

LOCATION	DATE SAMPLED	TRICHLOROETHYLENE	trans-1,2-DICHLOROETHENE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROETHYLENE	TETRACHLOROETHANE	1,2-DICHLOROPROPANE	TOTAL
11537 WILD DEER TR. (1) (LOT 45)	1-28-83	726						726
11607 WILD DEER TR. (2) (LOT 50)	2-9-83	964	64	24	2	3	1	1058
4952 CROWN POINT RD. (3) (LOT 10)	2-9-83	280	9	3				292
4903 CROWN POINT RD. (4) (LOT 21)	2-9-83	417	6	5				428
11578 EDGEMERE TER. (5) (LOT 47)	2-9-83	54	8	2				64
5003 HONONEGAH 90' deep (6)	3-1-83	731	46	14	3			794
4770 WILD DEER TR. (7) (LOT 106)	3-1-83	16						16
4873 ROLLINGSFORD (8) (LOT 74)	3-1-83	1645	21	25				1691
11733 WILD DEER TR. (9) (LOT 57)	3-1-83	1						1


SE¼ SEC 29
T4S N
R 2 E
HONONEGAH ROAD
HA-NA-NE-GA
SEE PAGE 28 C
11800 N
11700 N
11600 N
STATE 0.12 A
SUPERVIS
ASSESSME
COPYRIG
WINNEBAGO
MAP DEPAR
CEDAR BROOK ROAD
WILD BEER TRAIL
HONONEGAH COUNTRY ESTATES
PLAT
ROLLINGSFORD LANE
HONONEGAH TRAIL
11460 = 1
4657 Stroudlane = 3
11705 Graystone Circle = 0
3030 Wagonlane = 1
4061 Jaun = 4
11463 Cedarbrook = 4

NE 4
T 16 N R
CROWN POINT CIRCLE
CROWN POINT ROAD
HONONEGAH COUNTRY ESTATES
PLAT
DEER TRAIL
WILD DEER CT.
WILD DEER TRAIL
HONONEGAH COUNTRY
SEE PAGE 32 A
HONONEGAH COUNTRY ESTATES PLAT 4
ALSO SEE PLAT 4 ON PAGE 29 D
DRAINAGE WAY AND DETENTION AREA
EDGEMERE TERRACE
SUB
HAVEN
MORE
J. ATWOOD
2.11A
SEE PAGE 33 B
N

(A/04-84/31-04) NY-607
um nitrate 4% sodium chloride
"Pulverized Coal Boiler Fly Ash (A/0

WARNER ELECTRIC Brake & Clutch Company
SOUTH BELOIT, ILLINOIS, U.S.A. 61080 • PHONE (815) 389-3771

Winnebago Co.
Rockford/Warner
2010401 0

November 22, 1983

Illinois Environmental Protection Agency
Field Operations Section
Division of Land Pollution Control
4302 North Main Street
Rockford, IL 61103

RECEIVED
DEC 07 1983
E.P.A. — D.L.P.C.
STATE OF ILLINOIS

Attention: Mr. Robert A. Wengrow
Rockford Region Manager

Dear Mr. Wengrow:

During our meeting on Monday, November 14, in Chicago, you requested written copies of the lab results from the split sample we took on September 7 from Warner monitoring wells. I indicated that I would provide the reports and you indicated that you would send your written reports when you received them.

This information is being furnished as part of settlement negotiations and is made available to you only for your agency's use and not for dissemination to other parties.

If you have any questions, please call me.

Very truly yours,

Gene D. Fox

Gene D. Fox
WESP Engineering Manager
Warner Electric Brake & Clutch Company
sh

cc: Thomas G. Dent, Esq.

RECEIVED
NOV 2 [illegible]
ILL. [illegible]
STATE OF [illegible]

AQUASEARCH
MILWAUKEE, WISCONSIN *321-7020*

LABORATORY NUMBER	DATE	PAGE
#83-7102	9/19/83	2

COMPANY NAME: WARNER ELECTRIC

VOLATILE ORGANICS (CONTINUED)	MW1 METHOD A	MW1 METHOD B
1,1-DICHLOROETHANE	-1PPB	-1PPB
1,2-DICHLOROETHANE	-1PPB	-1PPB
1,1-DICHLOROETHYLENE	-1PPB	-1PPB
1,2-DICHLOROPROPANE	-1PPB	-1PPB
1,3-DICHLOROPROPYLENE	-1PPB	-1PPB
ETHYLBENZENE	-1PPB	-1PPB
METHYL BROMIDE	-1PPB	-1PPB
METHYL CHLORIDE	-1PPB	-1PPB
METHYLENE CHLORIDE	-1PPB	-1PPB
1,1,2,2-TETRACHLOROETHANE	-1PPB	-1PPB
TETRACHLOROETHYLENE	-1PPB	-1PPB
TOLUENE	-1PPB	-1PPB
1,2-TRANSDICHLOROETHYLENE	-1PPB	-1PPB
1,1,1-TRICHLOROETHANE	10PPB	5PPB
1,1,2-TRICHLOROETHANE	-1PPB	-1PPB
TRICHLOROETHYLENE	35PPB	10PPB
TRICHLOROFLUOROMETHANE	-1PPB	-1PPB
VINYL CHLORIDE	-1PPB	-1PPB

A (-) sign denotes a 'less than' value.

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10/4/83

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AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LABORATORY NUMBER	DATE	PAGE
#83-7103	9/19/83	2
COMPANY NAME		
WARNER ELECTRIC		

VOLATILE ORGANICS (CONTINUED)	MW2 METHOD A	MW2 METHOD B
1,1-DICHLOROETHANE	-1PPB	-1PPB
1,2-DICHLOROETHANE	-1PPB	-1PPB
1,1-DICHLOROETHYLENE	-1PPB	-1PPB
1,2-DICHLOROPROPANE	-1PPB	-1PPB
1,3-DICHLOROPROPYLENE	-1PPB	-1PPB
ETHYLBENZENE	-1PPB	-1PPB
METHYL BROMIDE	-1PPB	-1PPB
METHYL CHLORIDE	-1PPB	-1PPB
METHYLENE CHLORIDE	-1PPB	-1PPB
1,1,2,2-TETRACHLOROETHANE	-1PPB	-1PPB
TETRACHLOROETHYLENE	-1PPB	-1PPB
TOLUENE	-1PPB	5PPB
1,2-TRANSDICHLOROETHYLENE	-1PPB	-1PPB
1,1,1-TRICHLOROETHANE	1PPB	-1PPB
1,1,2-TRICHLOROETHANE	-1PPB	-1PPB
TRICHLOROETHYLENE	63PPB	34PPB
TRICHLOROFLUOROMETHANE	-1PPB	-1PPB
VINYL CHLORIDE	-1PPB	-1PPB

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10/4/83 David Kollefrowski

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AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LABORATORY NUMBER	DATE	
#83-7104	9/19/83	2
COMPANY NAME		
WARNER ELECTRIC		

VOLATILE ORGANICS (CONTINUED)	MW2A METHOD A	MW2A METHOD B
1,1-DICHLOROETHANE	-1PPB	-1PPB
1,2-DICHLOROETHANE	-1PPB	-1PPB
1,1-DICHLOROETHYLENE	-1PPB	-1PPB
1,2-DICHLOROPROPANE	-1PPB	-1PPB
1,3-DICHLOROPROPYLENE	-1PPB	-1PPB
ETHYLBENZENE	-1PPB	-1PPB
METHYL BROMIDE	-1PPB	-1PPB
METHYL CHLORIDE	-1PPB	-1PPB
METHYLENE CHLORIDE	-1PPB	-1PPB
1,1,2,2-TETRACHLOROETHANE	-1PPB	-1PPB
TETRACHLOROETHYLENE	-1PPB	-1PPB
TOLUENE	-1PPB	6PPB
1,2-TRANSDICHLOROETHYLENE	-1PPB	-1PPB
1,1,1-TRICHLOROETHANE	-1PPB	-1PPB
1,1,2-TRICHLOROETHANE	-1PPB	-1PPB
TRICHLOROETHYLENE	68PPB	51PPB
TRICHLOROFLUOROMETHANE	-1PPB	-1PPB
VINYL CHLORIDE	-1PPB	-1PPB

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10/4/83
DATE

David Kollopinsky
LABORATORY SUPERVISOR

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AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LABORATORY NUMBER	DATE	PAGE
#83-7106	9/20/83	2
COMPANY NAME		
WARNER ELECTRIC		

VOLATILE ORGANICS (CONTINUED)	MW3A METHOD A	MW3A METHOD B
1,1-DICHLOROETHANE	-1PPB	-1PPB
1,2-DICHLOROETHANE	-1PPB	-1PPB
1,1-DICHLOROETHYLENE	-1PPB	-1PPB
1,2-DICHLOROPROPANE	-1PPB	-1PPB
1,3-DICHLOROPROPYLENE	-1PPB	-1PPB
ETHYLBENZENE	-1PPB	-1PPB
METHYL BROMIDE	-1PPB	-1PPB
METHYL CHLORIDE	-1PPB	-1PPB
METHYLENE CHLORIDE	-1PPB	-1PPB
1,1,2,2-TETRACHLOROETHANE	-1PPB	-1PPB
TETRACHLOROETHYLENE	-1PPB	-1PPB
TOLUENE	2PPB	2PPB
1,2-TRANSDICHLOROETHYLENE	-1PPB	150PPB
1,1,1-TRICHLOROETHANE	33PPB	30PPB
1,1,2-TRICHLOROETHANE	-1PPB	-1PPB
TRICHLOROETHYLENE	270PPB	270PPB
TRICHLOROFLUOROMETHANE	-1PPB	-1PPB
VINYL CHLORIDE	-1PPB	-1PPB

A (-) sign denotes a 'less than' value.

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E.P.A. — D.L.P.C.
STATE OF ILLINOIS

10/4/83
DATE

David Kolodzowski
LABORATORY SUPERVISOR

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AQUASEARCH
MILWAUKEE, WISCONSIN 321-7020

LABORATORY NO.	DATE	PAGE
#83-7111	9/20/83	2
WARNER ELECTRIC		

VOLATILE ORGANICS (CONTINUED)	MW6S METHOD A	MW6S METHOD B
1,1-DICHLOROETHANE	-1PPB	-1PPB
1,2-DICHLOROETHANE	-1PPB	-1PPB
1,1-DICHLOROETHYLENE	-1PPB	-1PPB
1,2-DICHLOROPROPANE	-1PPB	-1PPB
1,3-DICHLOROPROPYLENE	-1PPB	-1PPB
ETHYLBENZENE	-1PPB	-1PPB
METHYL BROMIDE	-1PPB	-1PPB
METHYL CHLORIDE	-1PPB	-1PPB
METHYLENE CHLORIDE	-1PPB	-1PPB
1,1,2,2-TETRACHLOROETHANE	-1PPB	-1PPB
TETRACHLOROETHYLENE	-1PPB	-1PPB
TOLUENE	7PPB	6PPB
1,2-TRANSDICHLOROETHYLENE	-1PPB	430PPB
1,1,1-TRICHLOROETHANE	13PPB	10PPB
1,1,2-TRICHLOROETHANE	-1PPB	-1PPB
TRICHLOROETHYLENE	15,400PPB	10,900PPB
TRICHLOROFLUOROMETHANE	-1PPB	-1PPB
VINYL CHLORIDE	-1PPB	-1PPB

A (-) sign denotes a 'less than' value.

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10/4/83 David Kollefoerby

* UNITS ARE EXPRESSED IN MG/L UNLESS OTHERWISE STATED

len.500,000 gal/mo. sample avble.

WARNER ELECTRIC Brake & Clutch Company
SOUTH BELOIT, ILLINOIS, U.S.A. 61080 • PHONE (815) 389-377

November 22, 1983

Illinois Environmental Protection Agency
Field Operations Section
Division of Land Pollution Control
4302 North Main Street
Rockford, IL 61105

Attention: Mr. Robert A. Wengrow
Rockford Region Manager

Dear Mr. Wengrow:

We have submitted analysis reports to the Illinois Attorney General's office as part of settlement negotiations; you have been copied on the cover letter.

We are submitting the same data to your agency on the same basis, namely that it is part of settlement negotiations and is for your use only and not for dissemination outside your agency. If this is unacceptable to you, please contact Thomas Dent or Michael Dolan at Seyfarth, Shaw, Fairweather & Geraldson (312/346-8000). If we do not hear from you within forty-eight (48) hours of receipt of this document, we shall assume the use has been so restricted.

Follows data, some of which has been deemed to be of little value due to technical procedures, from our monitoring wells.

Very truly yours,

Gene D. Fox
WESP Engineering Manager
Warner Electric Brake & Clutch Company
sh

cc: Thomas G. Dent, Esq.

Thomas Borecki, Engineer
Environmental Control Division
Office of Attorney General

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All #'s equal PPB

MW1 DATE	111	TCE	TOT	MW2 DATE	111	TCE	TOT	MW2A DATE	111	TCE	TOT	MW3 DATE	111	TCE	TOT
8/8/83	3	5	14	8/8/83	38	78	120	8/8/83	610	310	924	8/8/83	360	1190	1627
8/12/83	80	88	175	8/12/83	110	97	290	8/12/83	59	41	102	8/12/83	250	310	567
8/19/83	20	0	25	8/19/83	19	1	20	8/19/83	47	7	54	8/19/83	14	4	20
8/24/83	7	0	12	8/24/83	11	0	11	8/24/83	11	0	11	8/24/83	6	4	10
8/26/83	4	0	12	8/26/83	0	0	7	8/26/83	5	0	8	8/26/83	1	7	13
8/30/83	6	2	8	8/30/83	2	1	3	8/30/83	1	0	4	8/30/83	1	6	7
9/2/83	6	5	11	9/2/83	0	4	4	9/2/83	2	5	7	9/2/83	0	4	7
9/7/83	10/5	35/10	45/15	9/7/83	1/0	63/34	64/39	9/7/83	0/6	68/51	68/57	9/7/83	2/30	15/270	17/452
9/13/83	7	3	10	9/13/83	0	4	12	9/13/83	0	0	0	9/13/83	0	5	17
9/27/83	4	3	9	9/27/83	0	7	8	9/27/83	0	0	2	9/27/83	0	13	21
10/6/83	4	21	28	10/6/83	0	52	54	10/6/83	0	81	87	10/6/83	9	17	28
10/11/83	0	0	6	10/11/83	2	0	9	10/11/83	0	0	2	10/11/83	0	4	4
10/18/83	3	0	10	10/18/83	0	0	3	10/18/83	0	0	4	10/18/83	0	0	27
10/25/83	8	0	17	10/25/83	0	0	11	10/25/83	0	0	10	10/25/83	0	18	98
11/1/83	6	0	12	11/1/83	0	0	6	11/1/83	0	0	0	11/1/83	0	7	9
11/8/83	0	7	16	11/8/83	0	0	12	11/8/83	0	0	5	11/8/83	8	15	58

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MW3A DATE	111	TCE	TOT	MW4 DATE	111	TCE	TOT	MW4A DATE	111	TCE	TOT	MW5 DATE	111	TCE	TOT
8/8/83	56	140	202	8/8/83	17	1700	1723	8/8/83	14	540	558	8/8/83	260	600	863
8/12/83	28	1600	1763	8/12/83	17	500	525	8/12/83	190	1500	1693	8/12/83	250	250	503
8/19/83	19	45	77	8/19/83	69	24	103	8/19/83	15	75	99	8/19/83	47	6	60
8/24/83	6	65	98	8/24/83	6	17	22	8/24/83	15	67	72	8/24/83	5	2	7
8/26/83	6	57	75	8/26/83	6	24	31	8/26/83	85	5	92	8/26/83	5	3	10
8/30/83	18	97	125	8/30/83	1	56	61	8/30/83	3	120	125	8/30/83	0	10	12
9/2/83	18	85	103	9/2/83	0	17	17	9/2/83	4	94	98	9/2/83	0	2	2
9/7/83	33/30	270/270	305/452	9/7/83	4/2	87/150	98/262	9/7/83	3/1	420/270	423/364	9/7/83	5/0	9/17	20/17
9/13/83	25	190	355	9/13/83	2	57	129	9/13/83	2	220	262	9/13/83	0	6	11
9/27/83	14	65	99	9/27/83	2	18	36	9/27/83	5	71	102	9/27/83	1	2	5
10/6/83	9	8	70	10/6/83	0	540	549	10/6/83	0	330	371	10/6/83	0	29	26
10/11/83	0	42	42	10/11/83	0	14	22	10/11/83	0	89	97	10/11/83	0	20	20
10/18/83	21	250	405	10/18/83	0	0	18	10/18/83	0	190	332	10/18/83	0	5	22
10/25/83	0	5	11	10/25/83	0	37	193	10/25/83	4	250	464	10/25/83	0	8	18
11/1/83	14	52	93	11/1/83	0	15	21	11/1/83	0	99	125	11/1/83	0	100	106
11/8/83	8	74	141	11/8/83	0	18	32	11/8/83	28	82	148	11/8/83	0	5	8

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MW5A DATE	111	TCE	TOT	MW6S DATE	111	TCE	TOT	MW7S DATE	111	TCE	TOT	MW7D DATE	111	TCE	TOT
8/8/83	93	210	312	8/8/83	6	5840	5853	8/8/83	8	90	101	8/8/83	250	510	765
8/12/83	41	140	183	8/12/83	670	4470	5167	8/12/83	26	190	218	8/12/83	350	240	592
8/19/83	11	4	17	8/19/83	10	130	140	8/19/83	8	2	12	8/19/83	190	13	211
8/24/83	6	4	14	8/24/83	7	50	57	8/24/83	7	2	12	8/24/83	99	5	106
8/26/83	7	8	18	8/26/83	0	1	1	8/26/83	4	2	6	8/26/83	71	3	74
8/30/83	1	7	19	8/30/83	0	37	37	8/30/83	0	3	3	8/30/83	0	11	12
9/2/83	0	10	10	9/2/83	10	5900	6021	9/2/83	4	3	9	9/2/83	2	13	17
9/7/83	7/0	360/67	369/72	9/7/83	13/10	15400/ 10900	15420/ 11436	9/7/83	0/0	47/56	52/61	9/7/83	0/0	8/14	12/23
9/13/83	4	23	32	9/13/83	10	10800	11375	9/13/83	1	13	18	9/13/83	1	41	44
9/27/83	2	6	9	9/27/83	3	2000	2071	9/27/83	0	12	22	9/27/83	0	9	12
10/6/83	0	280	281	10/6/83	10	2850	3019	10/6/83	0	17	19	10/6/83	0	24	24
10/11/83	0	2	5	10/11/83	4	3550	3858	10/11/83	0	14	19	10/11/83	0	21	26
10/18/83	0	0	0	10/18/83	2	3590	3997	10/18/83	0	0	0	10/18/83	0	75	86
10/25/83	0	25	34	10/25/83	5	6750	7729	10/25/83	16	5	21	10/25/83	0	34	39
11/1/83	0	8	13	11/1/83	7	2750	2871	11/1/83	0	2	7	11/1/83	0	61	65
11/8/83	0	12	17	11/8/83	32	3080	3396	11/8/83	0	13	19	11/8/83	0	5	11

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STATE OF ILLINOIS

MW8S DATE	111	TCE	TOT	MW9S DATE	111	TCE	TOT	MW9D DATE	111	TCE	TOT	MW10S DATE	111	TCE	TOT
8/8/82	6	190	200	8/8/83	4	49	57	8/8/83	16	34	54	8/8/83	4	1700	1710
8/12/83	350	360	716	8/12/83	19	180	204	8/12/83	22	47	72	8/12/83	160	2410	2576
8/19/83	24	11	62	8/19/83	18	14	51	8/19/83	8	0	8	8/19/83	8	64	86
8/24/83	6	0	6	8/24/83	6	3	24	8/24/83	5	0	8	8/24/83	6	2	79
8/26/83	5	1	6	8/26/83	6	3	9	8/26/83	4	0	4	8/26/83	28	75	111
8/30/83	0	12	16	8/30/83	8	43	55	8/30/83	3	13	18	8/30/83	0	58	75
9/2/83	0	5	6	9/2/83	0	6	9	9/2/83	0	0	3	9/2/83	2	48	66
9/7/83	0/0	18/23	22/29	9/7/83	0/0	22/32	24/37	9/7/83	0/0	4/4	7/5	9/7/83	4/4	340/260	504/38
9/13/83	0	25	31	9/13/83	0	96	99	9/13/83	1	5	11	9/13/83	8	290	497
9/27/83	0	6	18	9/27/83	0	10	12	9/27/83	0	9	12	9/27/83	5	55	76
10/6/83	0	14	15	10/6/83	0	63	64	10/6/83	0	13	15	10/6/83	2	120	154
10/11/83	0	19	23	10/11/83	0	12	16	10/11/83	0	8	12	10/11/83	0	0	141
10/18/83	0	0	5	10/18/83	0	0	17	10/18/83	0	14	22	10/18/83	0	90	163
10/25/83	20	24	44	10/25/83	6	17	33	10/25/83	13	0	21	10/25/83	0	410	583
11/1/83	0	6	11	11/1/83	0	39	44	11/1/83	0	2	7	11/1/83	2	62	95
11/8/83	11	10	27	11/8/83	6	19	29	11/8/83	6	15	25	11/8/83	29	67	169

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STATE OF ILLINOIS

WARNER ELECTRIC

WARNER ELECTRIC Brake & Clutch Company
SOUTH BELOIT, ILLINOIS, U.S.A. 61080 • PHONE (815) 389-3771

November 22, 1983

State of Illinois
Office of Attorney General
Environmental Control Division
188 West Randolph Street
Suite 2315
Chicago, IL 60601

Attention: Mr. Thomas Borecki
Engineer

Dear Mr. Borecki:

We are submitting analysis results as part of our settlement negotiations with you. These results are for your use only and are not for dissemination outside your agency. If this is unacceptable to you, please contact Thomas Dent or Michael Dolan at Seyfarth, Shaw, Fairweather & Geraldson (312/346-8000). If we do not hear from you within forty-eight (48) hours of receipt of this document, we shall assume the use has been so restricted.

Follows data, some of which has been deemed to be of little value due to technical procedures, from our monitoring wells.

Very truly yours,

Gene D. Fox

Gene D. Fox
WESP Engineering Manager
Warner Electric Brake & Clutch Company
sh

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E.P.A. — D.L.P.C.
STATE OF ILLINOIS

cc: Thomas G. Dent, Esq.

Robert A. Wengrow, Rockford Region Manager
Field Operations Section
Division of Land Pollution Control
Illinois Environmental Protection Agency

Warner Brake Closure - 2 impoundments

264.112 a(1) done 2-84

264.112a(1)(2) 16,139 tons total sludge + bulking agent
1.5 cy/t = 10,759 cy

a(3) decontamination of equipment
~~at~~ washdown pad, high pressure water sprayer.
Washwater flowed by gravity to Warner's treatment plant

(a)(4) schedule for final closure ok
(b) - modification of facility
264.114 - decontamination - per plan
264.115 Certification of closure provided

Do we want the closed pond to be used for stormwater retention? OK

Do we want the polishing pond to be filled to grade @ 0%? OK

Warner Brake Closure Plan

East Lagoon to be used for stormwater retention? use it
(see diagram) - what is common backfill? (sand?)
call - info rec'd 3-6-84

Polishing pond - 2-3% grade to promote drainage? ~~2-3%~~
Fill to flat grade
per HAC 3-5-84

Where will tank rinsate water go?
Test soil under tank - ~~monitor?~~ NO
ok

Agency will install mon wells N & E or W

Warner will mon. downgradient
" " mon. pws interconnection?
→ Roger Selberg at PWS

A-G does not want to sue -
'covenant not to sue' - is not enforceable
AG - faster
not much at risk
WB - out of public eye
- not reported on annual report.

R. Wengrow – Phone call 2-7-84 to SAS

Appears that samples are missing

Show 2 samples

4-5 samples per hole

B1S1	B2S1	B3S1	B4S1	B5S1
B1S4	B2S4	B3S4	B4S3	B5S4

B6S1
B6S4
B6S8

why/where are other samples?

Where is the water table?

gw 8-10' big lagoon } due to diff. in surf. elev. & depth of impoundment.

10-12' small "

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 1 (1–7) TRANS CODE A (8)

REPORT DUE DATE 01 15 87 (36 M D Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER G 1 0 1 (19–22) (see Instructions)

REGION R CO. WINNEBAGO DATE COLLECTED 10 09 86 (23 M D Y 28)

ROSCOE / WARNER BRAKE QUARTERLY PARAMETERS IEPA LAB (x or Blank) (see Instructions) 29 (MW1)

LOCATION RESPONSIBLE PARTY

FOR IEPA USE ONLY COMPLAINT NO.

DATE RECEIVED 01 06 87 (42 M D Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK) 0248 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) 60 OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 SLIGHTLY CLOUDY

COLLECTOR COMMENTS 103 STICKUP = 1.8 ft. 102

SPECIAL INSTRUCTIONS TO LAB 142

Kenneth J. Beal (COLLECTED BY) KJB (143 INITIALS 145) Fehr-Graham & Assoc. (DIVISION OR COMPANY) Kenneth J. Beal (TRANSPORTED BY) Fehr-Graham & Assoc. (DIVISION OR COMPANY)

LAB USE ONLY

LAB SAMPLE NO. TX 5312 LAB NAME Rockford School of Medicine LAB ID NO. 0 0 5 4 (146–149)

DATE RECEIVED 10/9/86 AND ADDRESS 1601 Parkview Ave.

TIME RECEIVED 14:00 Rockford, IL 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 10/24/86 FORWARD

LAB COMMENTS 150

199

DR. NORM CROUCH (KB)
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARK	DELETION	QUALIFICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OF R	REPORTING LEVEL: L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37		26.6 (35–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993					726.9	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008					68.0	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431							
	REDOX POTENTIAL (millivolt) - Field	00090							
	pH (units) - Field	00400							
	SPEC CONDUCTANCE (umhos) - Field	00094							
X	TEMP OF WATER SAMPLE (°F) - Field	00011					51.1	1	R

RECEIVED JAN -6 1987 IEPA-DLPC

This Agency is authorized to require this information under Illinois Revised Statutes, 1979 Chapter 111 1/2 Section 1004 ...

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 1 0 1 (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 10/09/86 (23 M D Y 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW1)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	SEC. INST.	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DELETE TO 1 OR 0	REPORTING LEVEL: A OR B OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	(37)	(38)	1 (39–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506					3	1	L
12-DICHLOROETHYLENE, T UG/L	34546			<		1	1	L
TRICHLOROETHYLENE, T UG/L	39180			<		1	1	L

RECEIVED
JAN -6 1987
IEPA-DLPC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE: 01/15/87 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER: 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION: R CO. WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

MONITOR POINT NUMBER (see Instructions): G 0 2 D (19–22)
DATE COLLECTED: 10/09/86 (23 M / D / Y 28)
IEPA LAB (x or Blank) (see Instructions): (MW2P1) 29

FOR IEPA USE ONLY — COMPLAINT NO.
DATE RECEIVED: 01/06/87 (42 M / D / Y 47)
SAMPLING PURPOSE CODE (see Instructions) 48
TIME CARD
PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54
TIME COLLECTED (24 HR CLOCK): 08:17 (55 H M 58)
UNABLE TO COLLECT SAMPLE (see Instructions) 59
MONITOR POINT SAMPLED BY (see Instructions): L 60 OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE: CLEAR 63

COLLECTOR COMMENTS: SICKUP = 1.5 ft. 103–102

SPECIAL INSTRUCTIONS TO LAB 142

Kenneth J. Beard — COLLECTED BY; KJB 143–145 INITIALS; Fehr-Graham & Assoc. — DIVISION OR COMPANY
Kenneth J. Beard — TRANSPORTED BY; Fehr-Graham & Assoc. — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. TX5313
DATE RECEIVED 10/9/86
TIME RECEIVED 14:00
LAB NAME AND ADDRESS: Rockford School of Medicine, 1601 Parkview Ave., Rockford, IL 61107-1897
LAB ID NO. 0 0 5 4 (146–149)
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 10/24/86 FORWARD
LAB COMMENTS 150–199

DR NORM CROUCH (KB)
SUPERVISOR SIGNATURE

RECORD CODE: L P C S M 0 2 (1–7) TRANS CODE: A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	23.3 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				726.9	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				60.5	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				50.6	1	R

RECEIVED JAN -6 1987 IEPA-DLPC

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in $25,000 for each offense.

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 2 D (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 10/09/86 (23 M / D / Y 28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW2P1)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	DEC. INDEX	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	(37)	<	1 (38–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506				<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546				<	1	1	L
TRICHLOROETHYLENE, T UG/L	39180				<	1	1	L

RECEIVED JAN -6 1987 IEPA-DLPC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE (1–7): L F C S M 0 1 — TRANS CODE (8): A

REPORT DUE DATE (36 M / D / Y 41): 01/15/87 — FEDERAL ID NUMBER (9–18): _____

SITE INVENTORY NUMBER (9–18): 2 0 1 0 4 0 0 0 1 0

MONITOR POINT NUMBER (see Instructions) (19–22): G 0 2 S

REGION: R — CO.: WINNEBAGO

DATE COLLECTED (23 M / D / Y 28): 10/09/86

LOCATION: ROSCOE — RESPONSIBLE PARTY: WARNER BRAKE — QUARTERLY PARAMETERS

IEPA LAB (x or Blank) (see Instructions) (29): (MW2AP2)

FOR IEPA USE ONLY — COMPLAINT NO. (30–35): _____

DATE RECEIVED (42 M / D / Y 47): 01/06/87

SAMPLING PURPOSE CODE (see Instructions) (48):

TIME CARD PROGRAM CODE (49–52) & UNIT CODE (53):

BACKGROUND SAMPLE (X) (54):

TIME COLLECTED (24 HR CLOCK) (55 H / M 58): 0830

UNABLE TO COLLECT SAMPLE (see Instructions) (59):

MONITOR POINT SAMPLED BY (see Instructions) (60): L — OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) (61): — ORGANICS (X) (62):

SAMPLE APPEARANCE (63): CLEAR

COLLECTOR COMMENTS (103–102): STICKUP = 1.9 ft.

SPECIAL INSTRUCTIONS TO LAB (142): _____

COLLECTED BY (143)	INITIALS (143)	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Beach	KJB	Fehr-Graham & Assoc.	Kenneth J. Beach	Fehr-Graham & Assoc.

LAB USE ONLY

LAB SAMPLE NO.: TX5314 — LAB NAME: Rockford School of Medicine — LAB ID NO. (146–149): 0054

DATE RECEIVED: 10/9/86 — AND ADDRESS: 1601 Parkview Ave. Rockford, IL 61107-1897

TIME RECEIVED: 14:00

SAMPLE TEMP OKAY (Y/N): Y — SAMPLE PROPERLY PRESERVED (Y/N): Y — DATE COMPLETED: 10/24/86 — FORWARD: _____

LAB COMMENTS (150–199): _____

DR Norm Crouch (RB)

SUPERVISOR SIGNATURE

RECORD CODE (1–7): L P C S M 0 2 — TRANS CODE (8): A

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER (30–34)	DELETE (35)	DELETE (36)	< OR > (37)	VALUE (38–47)	REPORTING LEVEL: DIGITS TO L OF B (48)	REPORTING LEVEL: LAB B OF DECIMAL (49)
X	DEPTH TO WATER (ft. below LS)	72019				23.2		
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				726.8	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				32.6	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431					1	R
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				51.1	1	R

RECEIVED JAN 6 1987 DLPC

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil penalty up to $25,000 for each day the [illegible]

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 2 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 10 M 09 D 86 Y (23–28)

ROSCOE, WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) (29) (MW2AP2)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER (30–34)	REMARKS (35)	DEL LIMIT (36)	REPLICATE (37)	< OR >	VALUE (38–47)	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LINE OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010				<	1.	1	L
	111-TRICHLOROETHAN, T UG/L	34506				<	1.	1	L
	12-DICHLOROETHYLENE, T UG/L	34546				<	1.	1	L
--	TRICHLOROETHYLENE, T UG/L	39180				<	1.	1	L

RECEIVED JAN - 5 1987

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE: M 01 D 15 Y 87 (36–41)

FEDERAL ID NUMBER: _____

SITE INVENTORY NUMBER: 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER (see Instructions): G 0 3 D (19–22)

REGION: R CO. WINNEBAGO

DATE COLLECTED: M 10 D 09 Y 86 (23–28)

ROSCOE / WARNER BRAKE

LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) (see Instructions): (MW3P1) (29)

FOR IEPA USE ONLY

COMPLAINT NO.

DATE RECEIVED: M 01 D 06 Y 87 (42–47)

SAMPLING PURPOSE CODE (see Instructions): (48)

TIME CARD PROGRAM CODE: (49–52) & UNIT CODE: (53)

BACKGROUND SAMPLE (X): (54)

TIME COLLECTED (24 HR CLOCK): H 10 M 10 (55–58)

UNABLE TO COLLECT SAMPLE (see Instructions): (59)

MONITOR POINT SAMPLED BY (see Instructions): L (60) OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X): (61) ORGANICS (X): (62)

SAMPLE APPEARANCE: CLEAR (63)

COLLECTOR COMMENTS: STICKUP = 1.5 ft. (103–102)

SPECIAL INSTRUCTIONS TO LAB: (142)

Kenneth G. Beach — COLLECTED BY; KJB (143–145) INITIALS; Fehr-Graham & Assoc. — DIVISION OR COMPANY

Kenneth G. Beach — TRANSPORTED BY; Fehr-Graham & Assoc. — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. TX5319

LAB NAME Rockford School of Medicine

LAB ID NO. 0 0 5 4 (146–149)

DATE RECEIVED 10/9/86

AND ADDRESS 1601 Parkview Ave.
Rockford, IL 61107-1897

TIME RECEIVED 19:00

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 10/22/86 FORWARD _____

LAB COMMENTS (150)

DR. NORM CROUCH (199)

SUPERVISOR SIGNATURE

RECORD CODE: L P C S M 0 2 (1–7) TRANS CODE: A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARK	QUALIFIER	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	LAB # OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019				22.3	1	R
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				725.2	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				59.8	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				53.9	1	R

RECEIVED JAN - 8 1987

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil penalty up to $25,000 for each day the [illegible]

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 3 D (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 10/09/86 (23 M, D, Y 28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW3P1)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	< (37)	1 (38–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546			<	1	1	L
TRICHLOROETHYLENE, T UG/L	39180			<	1	1	L

RECEIVED JAN 20 1987 IEPA

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE (1–7): L P C S M 0 1 — TRANS CODE (8): A

REPORT DUE DATE (36 M / D / Y 41): 01/15/87 — FEDERAL ID NUMBER ____

SITE INVENTORY NUMBER (9–18): 2 0 1 0 4 0 0 0 1 0

MONITOR POINT NUMBER (see Instructions) (19–22): G 0 3 S

REGION: R — CO.: WINNEBAGO

DATE COLLECTED (23 M / D / Y 28): 10/09/86

ROSCOE / WARNER BRAKE — QUARTERLY PARAMETERS

LOCATION — RESPONSIBLE PARTY

IEPA LAB (x or Blank) (see Instructions) (29): (MW3AP2)

FOR IEPA USE ONLY — COMPLAINT NO. ____

DATE RECEIVED (42 M / D / Y 47): 01/06/87

SAMPLING PURPOSE CODE (see Instructions) (48)

TIME CARD PROGRAM CODE (49–52) & UNIT CODE (53)

BACKGROUND SAMPLE (X) (54) — TIME COLLECTED (24 HR CLOCK) (55 H / M 58): 10:12

UNABLE TO COLLECT SAMPLE (see Instructions) (59)

MONITOR POINT SAMPLED BY (see Instructions) (60): L — OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) (61) — ORGANICS (X) (62)

SAMPLE APPEARANCE (63): CLEAR

COLLECTOR COMMENTS (103): SICKUP = 2.3 ft. (102)

(142)

SPECIAL INSTRUCTIONS TO LAB ____

COLLECTED BY	INITIALS (143–145)	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth A. Beach	K J B	Fehr-Graham & Assoc	Kenneth A. Beach	Fehr-Graham & Assoc.

LAB USE ONLY

LAB SAMPLE NO.: TX5320 — LAB NAME AND ADDRESS: Rockford School of Medicine, 1601 Parkview Ave., Rockford, IL 61107-1897 — LAB ID NO. (146–149): 0 0 5 4

DATE RECEIVED: 10/9/86

TIME RECEIVED: 14:00

SAMPLE TEMP OKAY (Y/N): Y — SAMPLE PROPERLY PRESERVED (Y/N): Y — DATE COMPLETED: 10/24/86 — FORWARD ____

LAB COMMENTS (150): ____ (199)

DR NORM CROUCH (KB)

SUPERVISOR SIGNATURE

RECORD CODE (1–7): L P C S M 0 2 — TRANS CODE (8): A

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARK	DELETE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	LUB OR DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019				22.5	1	R
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				725.2	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				350	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				53.9	1	R

RECEIVED JAN 6 1987 DLPC

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil penalty up to $25,000 for each day the failure continues, a fine up to $1,000.00 and imprisonment up to one year. This form has been approved by the Forms Management Center.

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 3 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 1 0 / 0 9 / 8 6 (23 M D Y 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW3AP2)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	QUALIFICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: L OR R OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	< (37)	1 (38–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546				11	1	L
TRICHLOROETHYLENE, T UG/L	39180				59	1	L

RECEIVED JAN -6 1987

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE [L P C S M 0 1] (1–7) TRANS CODE [A] (8)

REPORT DUE DATE 01/15/87 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER G 0 4 D (19–22) (see Instructions)

REGION R CO. WINNEBAGO DATE COLLECTED 10/09/86 (23 M / D / Y 28)

ROSCOE / WARNER BRAKE — QUARTERLY PARAMETERS

LOCATION — RESPONSIBLE PARTY

IEPA LAB (x or Blank) (see Instructions) 29 (MW4P1)

FOR IEPA USE ONLY — COMPLAINT NO.

DATE RECEIVED 01/06/87 (42 M / D / Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK) 0930 (55 H / M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) 60 L OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR

COLLECTOR COMMENTS 103 SIICKUP = 2.1 ft. 102

142

SPECIAL INSTRUCTIONS TO LAB

Kenneth J. Beat — COLLECTED BY; KJB 143 INITIALS 145; Fehr-Graham & Assoc. — DIVISION OR COMPANY; Kenneth J. Beat — TRANSPORTED BY; Fehr-Graham & Assoc. — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. TX5317 LAB NAME Rockford School of Medicine LAB ID NO. 0 0 5 4 (146–149)

DATE RECEIVED 10/9/86 AND ADDRESS 1601 Parkview Ave.

TIME RECEIVED 14:00 Rockford, IL 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 10/24/86 FORWARD

LAB COMMENTS 150

199

DR. NORM CROUCH

SUPERVISOR SIGNATURE

RECORD CODE [L P C S M 0 2] (1–7) TRANS CODE [A] (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	QUALIFIERS	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	26.6 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				725.3	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				59.3	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				51.6	1	R

RECEIVED JAN - 6 1987

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 4 D (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 10 M 09 D 86 Y (23–28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW4P1)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	DEPARTMENT	DEPARTMENT	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LAB # OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	< (37)	(38) 1 (47)		1 (48)	L (49)
	111-TRICHLOROETHAN, T UG/L	34506			<	1		1	L
	12-DICHLOROETHYLENE, T UG/L	34546			<	1		1	L
--	TRICHLOROETHYLENE, T UG/L	39180			<	1		1	L

RECEIVED JAN -6 1987 IEPA DLPC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 01/15/87 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION R CO. WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

MONITOR POINT NUMBER G 0 4 S (19–22) (see Instructions)
DATE COLLECTED 10/09/86 (23 M / D / Y 28)
IEPA LAB (x or Blank) (see Instructions) 29 (MW4AP2)

FOR IEPA USE ONLY
COMPLAINT NO.
DATE RECEIVED 01/06/87 (42 M / D / Y 47)
SAMPLING PURPOSE CODE (see Instructions) 48
TIME CARD PROGRAM CODE 49 — — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54
TIME COLLECTED (24 HR CLOCK) 09:40 (55 H / M 58)
UNABLE TO COLLECT SAMPLE (see Instructions) 59
MONITOR POINT SAMPLED BY (see Instructions) 60 L OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR

COLLECTOR COMMENTS 103 SICKUP = 2.1 ft. 102 142

SPECIAL INSTRUCTIONS TO LAB

Kenneth J. Beach — COLLECTED BY
KJB — INITIALS (143, 145)
Fehr-Graham & Assoc. — DIVISION OR COMPANY
Kenneth J. Beach — TRANSPORTED BY
Fehr-Graham & Assoc. — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. TX5318
LAB NAME Rockford School of Medicine
LAB ID NO. 0 0 5 4 (146–149)
DATE RECEIVED 10/9/86
AND ADDRESS 1601 Parkview Ave.
Rockford, IL 61107-1897
TIME RECEIVED 16:00
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 10/24/86 FORWARD
LAB COMMENTS 150

199 DR. DORIN CROUCH KB
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARK	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	LOG OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)				26.6 (38–47)	1	R
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				725.4	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				34.5	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				51.9	1	R

JAN - 6 1987
DLPC

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IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 4 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 10 9 86 (23 M D Y 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW4AP2)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS CODE	DEC. LIMIT	REPLICATES	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LINE R OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010 (30–34)		(35)	(36)	< (37)	1 (38–47)	1 (48)	L (49)
	111-TRICHLOROETHAN, T UG/L	34506				<	1	1	L
	12-DICHLOROETHYLENE, T UG/L	34546					3	1	L
--	TRICHLOROETHYLENE, T UG/L	39180					26	1	L

RECEIVED JAN -6 1987 IEPA/DLPC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE: 01/15/87 (36 M D Y 41) FEDERAL ID NUMBER: _____

SITE INVENTORY NUMBER: 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER: G 0 5 D (19–22)

REGION: R CO.: WINNEBAGO (see Instructions)

ROSCOE / WARNER BRAKE — QUARTERLY PARAMETERS — DATE COLLECTED: 10/09/86 (23 M D Y 28)

LOCATION — RESPONSIBLE PARTY — IEPA LAB (x or Blank) (see Instructions) 29 (MW5P1)

FOR IEPA USE ONLY — COMPLAINT NO. _____

DATE RECEIVED: 01/06/87 (42 M D Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK): 08:58 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) 60 OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63: CLEAR

COLLECTOR COMMENTS 103: STICKUP = 2.1 ft. 102 142

SPECIAL INSTRUCTIONS TO LAB _____

Kenneth J. Beard — COLLECTED BY; K J B 143 INITIALS 145; Fehr-Graham & Assoc. — DIVISION OR COMPANY

Kenneth J. Beard — TRANSPORTED BY; Fehr-Graham & Assoc. — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO.: TX5315 LAB NAME: Rockford School of Medicine LAB ID NO.: 0 0 5 4 (146–149)

DATE RECEIVED: 10/9/86 AND ADDRESS: 1601 Parkview Ave.

TIME RECEIVED: 14:00 Rockford, IL 61107-1897

SAMPLE TEMP OKAY: Y (Y/N) SAMPLE PROPERLY PRESERVED: Y (Y/N) DATE COMPLETED: 10/24/86 FORWARD _____

LAB COMMENTS 150 _____

DR. NORM CROUCH (KB) 199

SUPERVISOR SIGNATURE

RECORD CODE: L P C S M 0 2 (1–7) TRANS CODE: A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	QUALIFIER	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)				22.6 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				725.2	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				52.2	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				51.1	1	R

JAN - 6 1987 IEPA-DLPC

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil penalty up to $25,000 for each day the failure continues, a fine up to $1,000.00 and imprisonment up to one year. This form has been approved by the Forms Management Center.

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 5 D (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 10/09/86 (23 M D Y 28)

ROSCOE / WARNER BRAKE

QUARTERLY PARAMETERS

LOCATION RESPONSIBLE PARTY

IEPA LAB (x or Blank) 29 (MW5P1)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LINE OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	< (37)	(38–47)	1 (48)	L (49)
	111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
	12-DICHLOROETHYLENE, T UG/L	34546			<	1	1	L
--	TRICHLOROETHYLENE, T UG/L	39180			<	1	1	L

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IEPA-DLPC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 01/15/87 (36 M, D, Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER G 0 5 S (19–22) (see Instructions)

REGION R CO. WINNEBAGO DATE COLLECTED 10/09/86 (23 M, D, Y 28)

ROSCOE / WARNER BRAKE — QUARTERLY PARAMETERS

LOCATION — RESPONSIBLE PARTY

IEPA LAB (x or Blank) (see Instructions) 29 (MW5AP2)

FOR IEPA USE ONLY — COMPLAINT NO.

DATE RECEIVED 01/06/87 (42 M, D, Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK) 09:07 (55 H, M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) 60 L OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR WITH SMALL ANT S 102

COLLECTOR COMMENTS 103 SICKUP = 2.5 ft. 142

SPECIAL INSTRUCTIONS TO LAB

Kenneth J. Beard — KJB (143 INITIALS) — Fehr-Graham & Assoc. (146 DIVISION OR COMPANY) — Kenneth J. Beard (TRANSPORTED BY) — Fehr-Graham & Assoc. (DIVISION OR COMPANY)

COLLECTED BY

LAB USE ONLY

LAB SAMPLE NO. 7X5316 LAB NAME Rockford School of Medicine LAB ID NO. 0 0 5 4 (146–149)

DATE RECEIVED 10/9/86 AND ADDRESS 1601 Parkview Ave.

TIME RECEIVED 14:00 Rockford, IL 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 10/29/86 FORWARD

LAB COMMENTS 150

DR. JOHN CROUCH (KB) 199

SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	DEL. INDEX	PUBLICATION	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37		38 22.5 47	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71999					225.3	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008					34.6	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431							
	REDOX POTENTIAL (millivolt) - Field	00090							
	pH (units) - Field	00400							
	SPEC CONDUCTANCE (umhos) - Field	00094							
X	TEMP OF WATER SAMPLE (°F) - Field	00011					50.9	1	R

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CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 5 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 1 2 / 0 9 / 8 6 (23 M D Y 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW5AP2)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS (35)	SEQ. INST. (36)	REPLICATE	< OR > (37)	VALUE (38–47)	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LOR R OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010 (30–34)				<	1	1	L
111-TRICHLOROETHAN, T UG/L	34506				<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546				<	1	1	L
TRICHLOROETHYLENE, T UG/L	39180					4	1	L

RECEIVED JAN - 6 1987

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 01/15/87 (36 M D Y 41) FEDERAL ID NUMBER _____

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION R CO. WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

MONITOR POINT NUMBER G 1 0 6 (19–22) (see Instructions)
DATE COLLECTED 10/09/86 (23 M D Y 28)
IEPA LAB (x or Blank) (MW6S) (29) (see Instructions)

FOR IEPA USE ONLY
COMPLAINT NO. _____
DATE RECEIVED 01/06/87 (42 M D Y 47)
SAMPLING PURPOSE CODE (see Instructions) (48)
TIME CARD
PROGRAM CODE (49–52) & UNIT CODE (53)

BACKGROUND SAMPLE (X) (54)
TIME COLLECTED (24 HR CLOCK) 1230 (55 H M 58)
UNABLE TO COLLECT SAMPLE (see Instructions) (59)
MONITOR POINT SAMPLED BY A (60) (see Instructions) OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) (61) ORGANICS (X) (62)

SAMPLE APPEARANCE (63) IRON PARTICLES

COLLECTOR COMMENTS (103) SICKUP = 1.8 ft. (102)

SPECIAL INSTRUCTIONS TO LAB (142)

COLLECTED BY	INITIALS (143–145)	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth A. Beck	KSB	Fehr-Graham & Assoc.	Kenneth A. Beck	Fehr-Graham & Assoc.

LAB USE ONLY

LAB SAMPLE NO. TX5328
DATE RECEIVED 10/9/86
TIME RECEIVED 14:00
LAB NAME Rockford School of Medicine
AND ADDRESS 1601 Parkview Ave.
Rockford, IL 61107-1897
LAB ID NO. 0 0 5 4 (146–149)
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 10/24/86 FORWARD _____
LAB COMMENTS (150)

DR. NORM CROUCH (KA) (199)
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARK	QUALIFIER	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)				25.0 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				725.1	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				35.4	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				54.0	1	R

RECEIVED JAN -6 1987

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CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 1 0 6 (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 1 2 0 9 8 6 (23 M D Y 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW6S)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	DELETE	DELETE	< OR >	VALUE	REPORTING LEVEL DIGITS TO L OR R	REPORTING LEVEL L OR R OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	< (37)	1 (38–47)	1 (48)	L (49)
	111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
	12-DICHLOROETHYLENE, T UG/L	34546				22	1	L
--	TRICHLOROETHYLENE, T UG/L	39180				131	1	L

RECEIVED JAN -6 1987

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE: 01/15/87 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER: 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER (see Instructions): G 0 7 D (19–22)

REGION: R CO.: WINNEBAGO

LOCATION: ROSCOE / RESPONSIBLE PARTY: WARNER BRAKE

QUARTERLY PARAMETERS

DATE COLLECTED: 10/09/86 (23 M / D / Y 28)

IEPA LAB (x or Blank) (see Instructions): (MW7D) (29)

FOR IEPA USE ONLY

COMPLAINT NO.

DATE RECEIVED: 01/06/87 (42 M / D / Y 47)

SAMPLING PURPOSE CODE (see Instructions): (48)

TIME CARD PROGRAM CODE: (49–52) & UNIT CODE: (53)

BACKGROUND SAMPLE (X): (54)

TIME COLLECTED (24 HR CLOCK): 12:00 (55 H / M 58)

UNABLE TO COLLECT SAMPLE (see Instructions): (59)

MONITOR POINT SAMPLED BY (see Instructions): A (60) OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X): (61) ORGANICS (X): (62)

SAMPLE APPEARANCE: IRON PARTICLES (63)

COLLECTOR COMMENTS: SIICKUP = 1.4 ft. (103–102)

SPECIAL INSTRUCTIONS TO LAB (142)

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Beal	KJB (143–145)	Fehr-Graham & Assoc.	Kenneth J. Beal	Fehr-Graham & Assoc.

LAB USE ONLY

LAB SAMPLE NO.: TX5326 LAB NAME: Rockford School of Medicine LAB ID NO.: 0 0 5 4 (146–149)

DATE RECEIVED: 10/9/86 AND ADDRESS: 1601 Parkview Ave.

TIME RECEIVED: 14:00 Rockford, IL 61107-1897

SAMPLE TEMP OKAY: Y (Y/N) SAMPLE PROPERLY PRESERVED: Y (Y/N) DATE COMPLETED: 10/24/86 FORWARD

LAB COMMENTS (150)

DR. NORM CROUCH (KB) (199)

SUPERVISOR SIGNATURE

RECORD CODE: L P C S M 0 2 (1–7) TRANS CODE: A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	DELETE	DUPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	(35)	(36)	(37)		25.4 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993					225.2	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008					66.6	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431							
	REDOX POTENTIAL (millivolt) - Field	00090							
	pH (units) - Field	00400							
	SPEC CONDUCTANCE (umhos) - Field	00094							
X	TEMP OF WATER SAMPLE (°F) - Field	00011					55	1	R

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CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 7 D (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 10 09 86 (23 M D Y 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW7D)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LINE OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	< (37)	1 (38–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546			<	1	1	L
TRICHLOROETHYLENE, T UG/L	39180			<	1	1	L

RECEIVED JAN 1987

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE: 01/15/87 (36 M / D / Y 41)

FEDERAL ID NUMBER: _____

SITE INVENTORY NUMBER: 2 0 1 0 4 0 0 0 1 0 (9–18)

REGION: R CO. WINNEBAGO

ROSCOE / WARNER BRAKE

LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

MONITOR POINT NUMBER (see Instructions): G 0 7 S (19–22)

DATE COLLECTED: 10/09/86 (23 M / D / Y 28)

IEPA LAB (x or Blank) (see Instructions): (MW7S) (29)

FOR IEPA USE ONLY

COMPLAINT NO.

DATE RECEIVED: 01/06/87 (42 M / D / Y 47)

SAMPLING PURPOSE CODE (see Instructions): (48)

TIME CARD PROGRAM CODE: (49–52) & UNIT CODE: (53)

BACKGROUND SAMPLE (X): (54)

TIME COLLECTED (24 HR CLOCK): 11:42 (55 H / M 58)

UNABLE TO COLLECT SAMPLE (see Instructions): (59)

MONITOR POINT SAMPLED BY (see Instructions): A (60) OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X): (61) ORGANICS (X): (62)

SAMPLE APPEARANCE: IRON PARTICLES (63)

COLLECTOR COMMENTS: SICKUP = 1.5 ft. (103–102)

SPECIAL INSTRUCTIONS TO LAB: (142)

Kenneth J. Beach — COLLECTED BY

KJB (143–145) INITIALS

Fehr-Graham & Assoc — DIVISION OR COMPANY

Kenneth J. Beach — TRANSPORTED BY

Fehr-Graham & Assoc. — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. TX5325

LAB NAME AND ADDRESS: Rockford School of Medicine, 1601 Parkview Ave., Rockford, IL 61107-1897

LAB ID NO. 0 0 5 4 (146–149)

DATE RECEIVED 10/9/86

TIME RECEIVED 19:00

SAMPLE TEMP OKAY Y (Y/N)

SAMPLE PROPERLY PRESERVED Y (Y/N)

DATE COMPLETED 10/24/86

FORWARD _____

LAB COMMENTS (150–199): _____

DR. NORM CROUCH (KS)

SUPERVISOR SIGNATURE

RECORD CODE: L P C S M 0 2 (1–7) TRANS CODE: A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	QUALIFIER	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019				25.5	1	R
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				725.1	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				35.7	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				55.2	1	R

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CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 7 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 1 0 / 0 9 / 8 6 (23 M D Y 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW7S)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REF. INSPECT	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010 (30–34)				< (37)	1 (38–47)	L (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506					20	L	L
12-DICHLOROETHYLENE, T UG/L	34546					552	L	L
TRICHLOROETHYLENE, T UG/L	39180					232	L	L

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JAN - 6 1987

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE: 01/15/87 (36 M / D / Y 41) FEDERAL ID NUMBER: _____

SITE INVENTORY NUMBER: 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER (see Instructions): G 1 0 8 (19–22)

REGION: R CO. WINNEBAGO — QUARTERLY PARAMETERS

DATE COLLECTED: 10/09/86 (23 M / D / Y 28)

LOCATION: ROSCOE / RESPONSIBLE PARTY: WARNER BRAKE

IEPA LAB (x or Blank) (see Instructions) 29: (MW8S)

FOR IEPA USE ONLY — COMPLAINT NO. _____

DATE RECEIVED: 01/06/87 (42 M / D / Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK) 12:15 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) 60: A — OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63: IRON PARTICLES

COLLECTOR COMMENTS 103: SICKUP = 1.6 ft 102

SPECIAL INSTRUCTIONS TO LAB 142: _____

COLLECTED BY	INITIALS 143	DIVISION OR COMPANY 145	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Beal	K J B	Fehr-Graham & Assoc	Kenneth J. Beal	Fehr-Graham & Assoc.

LAB USE ONLY

LAB SAMPLE NO. TX5327 LAB NAME Rockford School of Medicine LAB ID NO. 0 0 5 4 (146–149)

DATE RECEIVED 10/9/86 AND ADDRESS 1601 Parkview Ave.

TIME RECEIVED 14:00 Rockford, IL 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 10/22/86 FORWARD _____

LAB COMMENTS 150: _____ 199

DR. NORM CROACH (KB)

SUPERVISOR SIGNATURE

RECORD CODE: L P C S M 0 2 (1–7) TRANS CODE: A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARK	QUALIFIER	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LOR OR DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)				26.1 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				225.1	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				33.5	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				53.0	1	B

JAN - 6 1987

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 1 0 8 (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 10/09/86 (23 M D Y 28)

ROSCOE / WARNER BRAKE

LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW8S)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	DEL. INST.	SIGNIFICANT	< OR >	VALUE	REPORTING LEVEL DIGITS TO L OR R	REPORTING LEVEL LINE R OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	(37)	<	1 (38–47)	1 (48)	L (49)
	111-TRICHLOROETHAN, T UG/L	34506				<	1	1	L
	12-DICHLOROETHYLENE, T UG/L	34546				<	1	1	L
--	TRICHLOROETHYLENE, T UG/L	39180				<	1	1	L

RECEIVED JAN 06 1987

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 1 (1–7) TRANS CODE A (8)

REPORT DUE DATE 01/15/87 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION R CO. WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

MONITOR POINT NUMBER G 0 9 D (19–22) (see Instructions)
DATE COLLECTED 10/09/86 (23 M / D / Y 28)
IEPA LAB (x or Blank) (see Instructions) 29 (MW9D)

FOR IEPA USE ONLY
COMPLAINT NO.
DATE RECEIVED 01/06/87 (42 M / D / Y 47)
SAMPLING PURPOSE CODE (see Instructions) 48
TIME CARD
PROGRAM CODE 49 — — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54
TIME COLLECTED (24 HR CLOCK) 1102 (55 H / M 58)
UNABLE TO COLLECT SAMPLE (see Instructions) 59
MONITOR POINT SAMPLED BY (see Instructions) A 60 OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 LOW PARTICLES

COLLECTOR COMMENTS 103 SICKUP = 1.6 ft. 102

142

SPECIAL INSTRUCTIONS TO LAB

Kenneth J. Beach KJB (143–145 INITIALS) Fehr-Graham & Assoc. (DIVISION OR COMPANY) Kenneth J. Beach (TRANSPORTED BY) Fehr-Graham & Assoc. (DIVISION OR COMPANY)

LAB USE ONLY

LAB SAMPLE NO. TX5323 LAB NAME Rockford School of Medicine LAB ID NO. 0 0 5 4 (146–149)
DATE RECEIVED 10/9/86 AND ADDRESS 1601 Parkview Ave.
TIME RECEIVED 14:00 Rockford, IL 61107-1897
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 10/9/86 FORWARD
LAB COMMENTS 150

199 DR. NORM CROUCH (KB)
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER			< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LOCATION OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	38 26.6 47	48	49
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				724.5	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				61.2	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431					1	R
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				54.9	1	R

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IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 9 D (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 10/09/86 (23 M D Y 28)

ROSCOE, WARNER BRAKE — QUARTERLY PARAMETERS

LOCATION — RESPONSIBLE PARTY

IEPA LAB (x or Blank) 29 (MW9D)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	DEL. CODE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	< (37)	1. (38–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506			<	1.	1	L
12-DICHLOROETHYLENE, T UG/L	34546			<	1.	1	L
TRICHLOROETHYLENE, T UG/L	39180			<	1.	1	L

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JAN - 6 1987

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE: 01/15/87 (36 M / D / Y 41)

FEDERAL ID NUMBER: _____

SITE INVENTORY NUMBER: 2 0 1 0 4 0 0 0 1 0 (9–18)

REGION: R CO.: WINNEBAGO

LOCATION: ROSCOE / RESPONSIBLE PARTY: WARNER BRAKE

QUARTERLY PARAMETERS

MONITOR POINT NUMBER (see Instructions): G 0 9 S (19–22)

DATE COLLECTED: 10/09/86 (23 M / D / Y 28)

IEPA LAB (x or Blank) (see Instructions): (MW9S) (29)

FOR IEPA USE ONLY

COMPLAINT NO.: _____

DATE RECEIVED: 01/06/87 (42 M / D / Y 47)

SAMPLING PURPOSE CODE (see Instructions): (48)

TIME CARD PROGRAM CODE: (49 – 52) & UNIT CODE: (53)

BACKGROUND SAMPLE (X): (54)

TIME COLLECTED (24 HR CLOCK): 10:47 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions): (59)

MONITOR POINT SAMPLED BY (see Instructions): A (60) OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X): (61) ORGANICS (X): (62)

SAMPLE APPEARANCE: (63) ROD PARTICLES

COLLECTOR COMMENTS: (103) SICKUP = 1.2 ft. (102)

SPECIAL INSTRUCTIONS TO LAB: (142)

Kenneth J. Beck — COLLECTED BY; KJB (143) INITIALS (145); Fehr-Graham & Assoc. — DIVISION OR COMPANY; Kenneth J. Beck — TRANSPORTED BY; Fehr-Graham & Assoc. — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO.: TX5322

LAB NAME AND ADDRESS: Rockford School of Medicine, 1601 Parkview Ave., Rockford, IL 61107-1897

LAB ID NO.: 0 0 5 4 (146–149)

DATE RECEIVED: 10/9/86

TIME RECEIVED: 14:00

SAMPLE TEMP OKAY (Y/N): Y

SAMPLE PROPERLY PRESERVED (Y/N): Y

DATE COMPLETED: 10/22/86

FORWARD: _____

LAB COMMENTS (150): _____

DR. NORM CROUCH (KG) (199)

SUPERVISOR SIGNATURE

RECORD CODE: L P C S M 0 2 (1–7) TRANS CODE: A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	DUPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OF R	REPORTING LEVEL: LUB R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	(35)	(36)	(37)	26.6 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				724.3	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				40.3	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				54.9	1	R
	RECEIVED							
	JAN - 6 1987							

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 9 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 10,09,86 (23 M D Y 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW9S)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPORT	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: L OR R OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)		< (37)	1 (38–47)	1 (48)	L (49)
	111-TRICHLOROETHAN, T UG/L	34506				<	1	1	L
	12-DICHLOROETHYLENE, T UG/L	34546				<	1	1	L
	TRICHLOROETHYLENE, T UG/L	39180					2	1	L

RECEIVED JAN 6 1987

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 01/15/87 (36 M D Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER G 1 1 0 (19–22) (see Instructions)

REGION R CO. WINNEBAGO DATE COLLECTED 10/09/86 (23 M D Y 28)

ROSCOE / WARNER BRAKE — QUARTERLY PARAMETERS

LOCATION — RESPONSIBLE PARTY

IEPA LAB (x or Blank) (see Instructions) 29 (MW10S)

FOR IEPA USE ONLY — COMPLAINT NO.

DATE RECEIVED 01/06/87 (42 M D Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK) 11:25 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) A 60 OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 ROD PARTICLES

COLLECTOR COMMENTS 103 SICKUP = 1.4 ft. 102

142

SPECIAL INSTRUCTIONS TO LAB

Kenneth J. Beard — COLLECTED BY; KJB (143–145) INITIALS; Fehr-Graham & Assoc. — DIVISION OR COMPANY; Kenneth J. Beard — TRANSPORTED BY; Fehr-Graham & Assoc. — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. TX5324 LAB NAME Rockford School of Medicine LAB ID NO. 0054 (146–149)

DATE RECEIVED 10/9/86 AND ADDRESS 1601 Parkview Ave.

TIME RECEIVED 14:00 Rockford, IL 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 10/27/86 FORWARD

LAB COMMENTS 150

Dr. Norm Crouch (KB) 199

SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	QUALIFIERS	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LMR OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	255 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				223.3	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				40.4	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				52.5	1	R

JAN - 6 1987 IEPA-DLPC

The Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may

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CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 1 1 0 (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 10/09/86 (23 M D Y 28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW10S)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF measure	STORET NUMBER	REMARK	REPLICATE	< OR >	VALUE	REPORTING LEVEL DIGITS TO L OR R	L OR R OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010 (30–34)			< (37)	1 (38–47)	1 (48)	L (49)
	111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
	12-DICHLOROETHYLENE, T UG/L	34546			<	1	1	L
--	TRICHLOROETHYLENE, T UG/L	39180				19	1	L

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WARNER ELECTRIC BRAKE & CLUTCH
CHAIN OF CUSTODY RECORD

SHEET 1 OF 2

PROJECT NAME WARNER ELECTRIC BRAKE - FACILITY SAMPLER(S) SIGNATURE Kenneth J. Beal

SAMPLE IDENTIFICATION OR SAMPLING LOCATION	DATE SAMPLED	SAMPLE WATER SOLID AIR OIL	COMP.	GRAB	VOLUME TO BE COLLECTED	NO. OF CONTAINERS	TIME COLLECTION BEGAN	TIME COLLECTION COMPLETED	INITIAL	COMMENTS
MW1100986 -1/2	10/9/86	WATER		X	40ml	2		7:48	KB	SLIGHTLY CLOUDY
MW2P1100986 -1/2	"	"		X	"	2		8:17	KB	CLEAR
MW2AP2100986 -1/2	"	"		X	"	2		8:30	KB	"
MW5P1100986 -1/2	"	"		X	"	2		8:58	KB	"
MW5AP2100986 -1/2	"	"		X	"	2		9:07	KB	" W/ SMALL ANTS
MW4P1100986 -1/2	"	"		X	"	2		9:30	KB	CLEAR
MW4AP2100986 -1/2	"	"		X	"	2		9:40	KB	CLEAR
MW3P1100986 -1/2	"	"		X	"	2		10:10	KB	"
MW3AP2100986 -1/2	"	"		X	"	2		10:17	KB	"
BLANK2100986 -1/2	"	"		X	"	2		7:20	KB	

RECEIVED
JAN 6 1987
WARNER ELEC. MFG.

RELINQUISHED BY: NAME Kenneth J. Beal DATE/TIME 10/9/86 14:00 RECEIVED BY: NAME Patty Goedert DATE/TIME 10/9/86

RELINQUISHED BY: NAME _____ DATE/TIME _____ RECEIVED BY: NAME _____ DATE/TIME _____

RELINQUISHED BY: NAME _____ DATE/TIME _____ RECEIVED BY: NAME _____ DATE/TIME _____

AUTHORIZATION FOR DISPOSAL _____ DATE/TIME _____ DISPOSED BY: _____ DATE/TIME _____

WARNER ELECTRIC BRAKE & CLUTCH
CHAIN OF CUSTODY RECORD

SHEET 2 of 2

PROJECT NAME WARNER ELECTRIC BRAKE - FACILITY SAMPLER(S) SIGNATURE Kenneth J. Beach

SAMPLE IDENTIFICATION OR SAMPLING LOCATION	DATE SAMPLED	SAMPLE WATER SOLID AIR OIL	COMP.	GRAB	VOLUME TO BE COLLECTED	NO. OF CONTAINERS	TIME COLLECTION BEGAN	TIME COLLECTION COMPLETED	INITIAL	COMMENTS
MW 95100986 -1/2	10/9/86	WATER		X	40 ml's	2		10:47	KB	IRON PARTICLES
MW9D100986 -1/2	"	"		X	"	2		11:02	KB	" "
MW10S100986 -1/2	"	"		X	"	2		11:25	KB	" "
MW7S1D 0986 -1/2	"	"		X	"	2		11:47	KB	" "
MW7D1D 0986 -1/2	"	"		X	"	2		12:00	KB	" "
MW8S1D 0986 -1/2	"	"		X	"	2		12:15	KB	" "
MW6S1D 0986 -1/2	"	"		X	"	2		12:30	KB	" "

RECEIVED JAN -6 1987

RELINQUISHED BY: NAME Kenneth J. Beach DATE/TIME 10/9/86 14:00 RECEIVED BY: NAME Patty Goedert DATE/TIME 10/9/86

RELINQUISHED BY: NAME _____ DATE/TIME _____ RECEIVED BY: NAME _____ DATE/TIME _____

RELINQUISHED BY: NAME _____ DATE/TIME _____ RECEIVED BY: NAME _____ DATE/TIME _____

AUTHORIZATION FOR DISPOSAL _____ DATE/TIME _____ DISPOSED BY: _____ DATE/TIME _____

WARNER ELECTRIC Brake & Clutch Company
SOUTH BELOIT, ILLINOIS, U.S.A. 61080 • PHONE (815) 389-3771

January 5, 1987

Mr. John D. Student
Facilities Compliance Unit
Compliance Monitoring Section
Illinois Environmental Protection Agency
Division of Land Pollution Control
2200 Churchill Road
Springfield, IL 62706

Dear Mr. Student:

Enclosed are the Monitoring Well test results for the 4th quarter of 1986. Also included are copies of the Chain of Custody sheets.

If there are any questions, please call.

Cordially,

Jack Ridlon

Jack Ridlon
Manager-Manufacturing Services

JR/bjr

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WARNER ELECTRIC BRAKE & CLUTCH CO.
Groundwater Monitoring Well Sampling
October 9, 1986

Well No.	Groundwater Elev. (MSL)	Sample Temp.	Stick-up Height	Depth of Well From Top Casing
MW 1	726.9	51.1°F	1.8	69.8
MW 2	726.9	50.6°F	1.5	61.9
MW 2A	726.8	51.1°F	1.9	34.5
MW 3	725.2	53.9°F	1.5	61.3
MW 3A	725.2	53.9°F	2.3	37.3
MW 4	725.3	51.6°F	2.1	61.5
MW 4A	725.4	51.9°F	2.4	36.9
MW 5	725.2	51.1°F	2.1	59.4
MW 5A	725.3	50.9°F	2.5	37.2
MW 6S	725.1	54.0°F	1.8	37.3
MW 7S	725.1	55.2°F	1.5	37.1
MW 7D	725.2	55.0°F	1.4	58.0
MW 8S	725.1	52.0°F	1.6	35.1
MW 9S	724.3	54.9°F	1.7	42.0
MW 9D	724.5	54.9°F	1.6	62.8
MW 10S	723.3	52.5°F	1.4	41.8

Certification

I hereby certify that the above are a true and accurate representation of data collected under my supervision.

FEHR-GRAHAM & ASSOCIATES

Quentin H. Davis
Illinois Reg. No. 062-038892

RECEIVED
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WARNER ELECTRIC BRAKE & CLUTCH
CHAIN OF CUSTODY RECORD

SHEET 1 OF 2

PROJECT NAME WARNER ELECTRIC BRAKE - FACILITY SAMPLER(S) SIGNATURE Kenneth J. Beal

SAMPLE IDENTIFICATION OR SAMPLING LOCATION	DATE SAMPLED	SAMPLE WATER SOLID AIR OIL	COMP.	GRAB	VOLUME TO BE COLLECTED	NO. OF CONTAINERS	TIME COLLECTION BEGAN	TIME COLLECTION COMPLETED	INITIAL	COMMENTS
MW1100986 -1/2	10/9/86	WATER		X	40 mls	2		7:48	KB	SLIGHTLY CLOUDY
MW2P100986 -1/2	"	"		X	"	2		8:17	KB	CLEAR
MW2AP2100986 -1/2	"	"		X	"	2		8:30	KB	"
MW5P100986 -1/2	"	"		X	"	2		8:58	KB	"
MW5AP2100986 -1/2	"	"		X	"	2		9:07	KB	" W/ SMALL ANTS
MW4P100986 -1/2	"	"		X	"	2		9:30	KB	CLEAR
MW4AP2100986 -1/2	"	"		X	"	2		9:40	KB	CLEAR
MW3P100986 -1/2	"	"		X	"	2		10:10	KB	"
MW3AP2100986 -1/2	"	"		X	"	2		10:17	KB	"
BLANK2100986 -1/2	"	"		X	"	2		7:20	KB	

RECEIVED JAN 8 1987 EPA-DLPC

RELINQUISHED BY: NAME Kenneth J. Beal DATE/TIME 10/9/86 14:00 RECEIVED BY: NAME Patty Goedert DATE/TIME 10/9/86

RELINQUISHED BY: NAME _____ DATE/TIME _____ RECEIVED BY: NAME _____ DATE/TIME _____

RELINQUISHED BY: NAME _____ DATE/TIME _____ RECEIVED BY: NAME _____ DATE/TIME _____

AUTHORIZATION FOR DISPOSAL _____ DATE/TIME _____ DISPOSED BY: _____ DATE/TIME _____

WARNER ELECTRIC BRAKE & CLUTCH
CHAIN OF CUSTODY RECORD

SHEET 2 OF 2

PROJECT NAME WARNER ELECTRIC BRAKE - FACILITY SAMPLER(S) SIGNATURE Kenneth J. Beck

SAMPLE IDENTIFICATION OR SAMPLING LOCATION	DATE SAMPLED	SAMPLE WATER SOLID AIR OIL	COMP.	GRAB	VOLUME TO BE COLLECTED	NO. OF CONTAINERS	TIME COLLECTION BEGAN	TIME COLLECTION COMPLETED	INITIAL	COMMENTS
MW 95100986 -2	10/9/86	WATER		X	4(2m)s	2		10:47	KB	IRON PARTICLES
MW9D100986 -2	"	"		X	"	2		11:02	KB	" "
MW105100986 -2	"	"		X	"	2		11:25	KB	" "
MW75ID 0986 -2	"	"		X	"	2		11:47	KB	" "
MW7DID 0986 -2	"	"		X	"	2		12:00	KB	" "
MW85ID 0986 -2	"	"		X	"	2		12:15	KB	" "
MW65ID 0986 -2	"	"		X	"	2		12:30	KB	" "

RECEIVED JAN - 8 1987 IEPA-DLPC

RELINQUISHED BY: NAME Kenneth J. Beck DATE/TIME 10/9/86 14:00 RECEIVED BY: NAME Patty Goedert DATE/TIME 10/9/86

RELINQUISHED BY: NAME _____ DATE/TIME _____ RECEIVED BY: NAME _____ DATE/TIME _____

RELINQUISHED BY: NAME _____ DATE/TIME _____ RECEIVED BY: NAME _____ DATE/TIME _____

AUTHORIZATION FOR DISPOSAL _____ DATE/TIME _____ DISPOSED BY: _____ DATE/TIME _____

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE: 01/15/86 (36 M D Y 41) FEDERAL ID NUMBER: _____

SITE INVENTORY NUMBER: 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER: G 1 0 1 (19–22)
(see Instructions)

REGION: R CO.: WINNEBAGO DATE COLLECTED: 10/28/85 (23 M D Y 28)

LOCATION: ROSCOE RESPONSIBLE PARTY: WARNER BRAKE QUARTERLY PARAMETERS

IEPA LAB (x or Blank) (see Instructions) 29: (MWI)

FOR IEPA USE ONLY — COMPLAINT NO. _____

DATE RECEIVED: 12/17/85 (42 M D Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK): 08:30 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) 60: L OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63: CLEAR

COLLECTOR COMMENTS 103: SICKUP = 1.8 ft. 102

SPECIAL INSTRUCTIONS TO LAB 142: _____

COLLECTED BY: Kenneth J. Beal INITIALS 143–145: KJB DIVISION OR COMPANY: FEHR-GRAHAM & ASSOC TRANSPORTED BY: Kenneth J. Beal DIVISION OR COMPANY: FEHR-GRAHAM & ASSOC

LAB USE ONLY

LAB SAMPLE NO.: IX6742 LAB NAME AND ADDRESS: ROCKFORD SCHOOL OF MEDICINE, 1601 PARKVIEW AVE, ROCKFORD, IL. 61103-1897 LAB ID NO. 146–149: 0054

DATE RECEIVED: 10/28/85

TIME RECEIVED: 15:04

SAMPLE TEMP OKAY (Y/N): Y SAMPLE PROPERLY PRESERVED (Y/N): Y DATE COMPLETED: 11/4/85 FORWARD: _____

LAB COMMENTS 150: _____

MARI ANN COWNGS (KB) 199
SUPERVISOR SIGNATURE

RECORD CODE: L P C S M 0 2 (1–7) TRANS CODE: A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER			< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	38 28.3 47	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				2252	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				68.1	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				50.4	1	R

RECEIVED DEC 17 1985

The Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civ[illegible]

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 TRANS CODE A

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 MONITOR POINT NUMBER G 1 0 1

REGION R CO. WINNEBAGO DATE COLLECTED 10/28/85

ROSCOE, WARNER BRAKE QUARTERLY PARAMETERS IEPA LAB (x or Blank) (MW1)

LOCATION RESPONSIBLE PARTY

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARK	DUPLICATE	< OR >	VALUE	REPORTING LEVEL	
	TOLUENE, TOT IN WTR UG/L	34010			<	1	1	L
	111-TRICHLOROETHAN, T UG/L	34506				5	1	L
	12-DICHLOROETHYLENE, T UG/L	34546			<	1	1	L
--	TRICHLOROETHYLENE, T UG/L	39180			<	1	1	L

RECEIVED
DEC 17 1985

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 01/15/86 (36 M D Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION R CO. WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

MONITOR POINT NUMBER G 0 2 D (19–22) (see Instructions)
DATE COLLECTED 10/28/85 (23 M D Y 28)
IEPA LAB (x or Blank) (see Instructions) 29 (MW2P1)

FOR IEPA USE ONLY
COMPLAINT NO.
DATE RECEIVED 12/17/85 (42 M D Y 47)
SAMPLING PURPOSE CODE (see Instructions) 48
TIME CARD
PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54
TIME COLLECTED (24 HR CLOCK) 09:00 (55 H M 58)
UNABLE TO COLLECT SAMPLE (see Instructions) 59
MONITOR POINT SAMPLED BY (see Instructions) L 60 OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR

COLLECTOR COMMENTS 103 STICKUP = 1.5 ft. 102

SPECIAL INSTRUCTIONS TO LAB 142

Kenneth J. Beard K J B (143 INITIALS 145) FEHR-GRAHAM & ASSOC. (COLLECTED BY / DIVISION OR COMPANY)
Kenneth J. Beard FEHR-GRAHAM & ASSOC (TRANSPORTED BY / DIVISION OR COMPANY)

LAB USE ONLY

LAB SAMPLE NO. TX6743 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)
DATE RECEIVED 10/28/85 AND ADDRESS 1601 PARKVIEW AVE.
TIME RECEIVED 15:04 ROCKFORD IL. 61107-1897
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 11/4/85 FORWARD
LAB COMMENTS 150 199
MARC AND COLLINGS (KA)
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REPORTED	QUALIFIER	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	LOR OF DETERMINAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	252 (38–41)	1 (42)	R (43)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				724.9	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				604	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				48.8	1	R

DEC 17 1985

Agency is authorized to require this information under Illinois Revised Statutes 1979, Chapter 111 1/2 Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 2 D (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 10/28/85 (23 M D Y 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW2P1)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER (30–34)	REMARKS (35)	REPLICATE (36)	< OR > (37)	VALUE (38–47)	REPORTING LEVEL: DIGITS TO THE LEFT OF DECIMAL (48)	REPORTING LEVEL: DIGITS TO THE RIGHT OF DECIMAL (49)
TOLUENE, TOT IN WTR UG/L	34010			<	1	1	1
111-TRICHLOROETHAN, T UG/L	34506			<	1	1	1
12-DICHLOROETHYLENE, T UG/L	34546			<	1	1	1
TRICHLOROETHYLENE, T UG/L	39180			<	1	1	1

RECEIVED
DEC 17 1985

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 01/15/86 (36 M D Y 41) FEDERAL ID NUMBER _____

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER G 0 2 S (19–22) (see Instructions)

REGION R CO. WINNEBAGO DATE COLLECTED 10/28/85 (23 M D Y 28)

ROSCOE / WARNER BRAKE — QUARTERLY PARAMETERS — IEPA LAB (x or Blank) (see Instructions) 29 (MW2AP2)

LOCATION — RESPONSIBLE PARTY

FOR IEPA USE ONLY COMPLAINT NO. _____

DATE RECEIVED 12/12/85 (42 M D Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK) 09:00 (55 H M 56)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) L 60 OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR

COLLECTOR COMMENTS 103 STICKUP = 1.9 ft. 102

SPECIAL INSTRUCTIONS TO LAB 142

Kenneth J. Beach (COLLECTED BY) KJB (143 INITIALS 145) FEHR-GRAHAM & ASSOC. (DIVISION OR COMPANY) Kenneth J. Beach (TRANSPORTED BY) FEHR-GRAHAM & ASSOC. (DIVISION OR COMPANY)

LAB USE ONLY

LAB SAMPLE NO. TX6744 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146 149)

DATE RECEIVED 10/28/85 AND ADDRESS 1601 PARKVIEW AVE.

TIME RECEIVED 15:04 ROCKFORD, IL 61103-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 11/4/85 FORWARD _____

LAB COMMENTS 150 199

MARI ANN COLLINGS — SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER			< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	25.1 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				724.9	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				32.7	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				50.9	1	R

RECEIVED DEC 17 1985

This Agency is authorized to require this information under Illinois Revised Statutes 1975, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil penalty up to $25,000 for each day the failure continues [illegible]

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 2 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 10/28/85 (23 M D Y 28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW2AP2)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	[illegible]	[illegible]	< OR >	VALUE	REPORTING LEVEL [illegible]	REPORTING LEVEL [illegible]
TOLUENE, TOT IN WTR UG/L	34010 (30–34)			< (37)	1 (38–47)	1 (45)	L (49)
111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546			<	1	1	L
TRICHLOROETHYLENE, T UG/L	39180			<	1	1	L

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DEC 12 1985

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 01/15/86 (36 M D Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION R CO. WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

MONITOR POINT NUMBER G 0 3 D (19–22) (see Instructions)
DATE COLLECTED 10/28/85 (23 M D Y 28)
IEPA LAB (x or Blank) (see Instructions) 29 (MW3P1)

FOR IEPA USE ONLY
COMPLAINT NO.
DATE RECEIVED 12/17/85 (42 M D Y 47)
SAMPLING PURPOSE CODE (see Instructions) 48
TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54
TIME COLLECTED (24 HR CLOCK) 1045 (55 H M 58)
UNABLE TO COLLECT SAMPLE (see Instructions) 59
MONITOR POINT SAMPLED BY (see Instructions) 60 L OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR

COLLECTOR COMMENTS 103 SICKUP = 1.5 ft. 102

SPECIAL INSTRUCTIONS TO LAB 142

Kenneth J. Beard (COLLECTED BY) KJB (143 INITIALS 145) FEHR-GRAHAM & ASSOC. (DIVISION OR COMPANY) Kenneth J. Beard (TRANSPORTED BY) FEHR-GRAHAM & ASSOC. (DIVISION OR COMPANY)

LAB USE ONLY

LAB SAMPLE NO. TX6749 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)
DATE RECEIVED 10/28/85 AND ADDRESS 1601 PARKVIEW AVE.
TIME RECEIVED 15:04 ROCKFORD, IL. 61107-1897
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 11/4/85 FORWARD
LAB COMMENTS 150 199
MARI ANN COLLINGS (KB)
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	QUALIFIER	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)				30.1 (35–38)	1 (46)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				222.3	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				59.9	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				53.8	1	R

RECEIVED DEC 17 1985

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 3 D (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 10/28/85 (23 M D Y 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW3P1)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER			< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LABS OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010 (30–34)	35	36	< (37)	1 (38–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506				1	1	L
12-DICHLOROETHYLENE, T UG/L	34546				19	1	L
TRICHLOROETHYLENE, T UG/L	39180				24	1	L

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DEC 17 1985

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 01/15/86 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–16)
REGION R CO. WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

MONITOR POINT NUMBER G 0 3 S (19–22) (see Instructions)
DATE COLLECTED 10/28/85 (23 M / D / Y 28)
IEPA LAB (x or Blank) (see Instructions) 29 (MW3AP2)

FOR IEPA USE ONLY
COMPLAINT NO.
DATE RECEIVED 12/17/85 (42 M / D / Y 47)
SAMPLING PURPOSE CODE 48 (see Instructions)
TIME CARD
PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54
TIME COLLECTED (24 HR CLOCK) 10:55 (55 H M 56)
UNABLE TO COLLECT SAMPLE (see Instructions) 59
MONITOR POINT SAMPLED BY (see Instructions) L 60 OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR

COLLECTOR COMMENTS 103 SIICKUP = 2.3 ft. 102

SPECIAL INSTRUCTIONS TO LAB 142

Kenneth J. Beard (143) K J B (145) — COLLECTED BY / INITIALS
~~FEHR-GRAHAM & ASSOC.~~ — DIVISION OR COMPANY
Kenneth J. Beard — TRANSPORTED BY
FEHR-GRAHAM & ASSOC — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. TX6750 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)
DATE RECEIVED 10/28/85 AND ADDRESS 1601 PARKVIEW AVE.
TIME RECEIVED 15:04 ROCKFORD, IL. 61107-1897
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 11/4/85 FORWARD
LAB COMMENTS 150

MARI ANN COLLINGS (KB) 199
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER			< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	29.3 (38–47)	1 (46)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				723.3	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				35.0	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				53.8	1	R

RECEIVED DEC 17 1985

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 3 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 12 (M) 12 (D) 85 (Y) (23–28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) (29) (MW3AP2)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER (30–34)	DELETE (35)	DILUTE (36)	< OR > (37)	VALUE (38–47)	REPORTING LEVEL DILUTION FOR 1 OR 5 (48)	REPORTING LEVEL NUMBER OF DECIMAL (49)
TOLUENE, TOT IN WTR UG/L	34010			<	1	1	1
111-TRICHLOROETHAN, T UG/L	34506				43	1	1
12-DICHLOROETHYLENE, T UG/L	34546				14	1	1
TRICHLOROETHYLENE, T UG/L	39180				52	1	1

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DEC 17 1985

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 01/15/86 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION R CO. WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

MONITOR POINT NUMBER G 0 4 D (19–22) (see Instructions)
DATE COLLECTED 10/28/85 (23 M / D / Y 28)
IEPA LAB (x or Blank) (see Instructions) 29 (MW4P1)

FOR IEPA USE ONLY
COMPLAINT NO.
DATE RECEIVED 12/12/85 (42 M / D / Y 47)
SAMPLING PURPOSE CODE (see Instructions) 48
TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54
TIME COLLECTED (24 HR CLOCK) 10:15 (55 H / M 56)
UNABLE TO COLLECT SAMPLE (see Instructions) 59
MONITOR POINT SAMPLED BY (see Instructions) L (60) OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR

COLLECTOR COMMENTS 103 STICKUP = 2.2 ft. 102

142

SPECIAL INSTRUCTIONS TO LAB

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Beck	KJB (143, 145)	FEHR-GRAHAM & ASSOC.	Kenneth J. Beck	FEHR-GRAHAM & ASSOC.

LAB USE ONLY

LAB SAMPLE NO. TX6347 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)
DATE RECEIVED 10/28/85 AND ADDRESS 1601 PARKVIEW AVE
TIME RECEIVED 15:04 ROCKFORD, IL. 61107-1897
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 11/4/85 FORWARD
LAB COMMENTS 150

199 MARI ANN COLLINGS (KB)
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER			< OR >	VALUE	REPORTING LEVEL	
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	38 28.5 47	1 (46)	R (45)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				723.3	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				59.3	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				53.0	1	R

RECEIVED DEC 17 1985

This Agency is authorized to require this information under Illinois Revised Statutes, 1975, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 4 D (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 10/28/85 (23 M D Y 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW4P1)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER			< OR >	VALUE	REPORTING LEVEL	
TOLUENE, TOT IN WTR UG/L	34010 (30–34)	35	36	< (37)	1 (38–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506			<	1	L	L
12-DICHLOROETHYLENE, T UG/L	34546			<	1	1	L
TRICHLOROETHYLENE, T UG/L	39180			<	1	1	L

RECEIVED

DEC 27 1985

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 01/15/86 (36 M D Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER G 0 4 S (19–22) (see Instructions)

REGION R CO. WINNEBAGO DATE COLLECTED 10/28/85 (23 M D Y 28)

ROSCOE / WARNER BRAKE — QUARTERLY PARAMETERS

LOCATION / RESPONSIBLE PARTY

IEPA LAB (x or Blank) (see Instructions) 29 (MW4AP2)

FOR IEPA USE ONLY COMPLAINT NO.

DATE RECEIVED 12/17/85 (42 M D Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK) 10:23 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) L 60 OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR

COLLECTOR COMMENTS 103 STICKUP = 2.4 ft 102

142

SPECIAL INSTRUCTIONS TO LAB

Kenneth D. Beach — COLLECTED BY; KJB (143 145) INITIALS; FEHR-GRAHAM & ASSOC — DIVISION OR COMPANY; Kenneth D. Beach — TRANSPORTED BY; FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. TX 6748 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146 149)

DATE RECEIVED 10/28/85 AND ADDRESS 1601 PARKVIEW AVE.

TIME RECEIVED 15:04 ROCKFORD, IL. 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 11/4/85 FORWARD

LAB COMMENTS 150 199

MARI ANN COLLINGS (KB)

SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER			< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LOR R OR DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	28.6 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				723.3	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				34.5	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				54.0	1	R
	RECEIVED							
	DEC 17 1985							

This Agency is authorized to require this information under Illinois Revised Statutes, 1979 Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil penalty up to $25,000 for each day the failure continues.

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 4 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 12/8/85 (23 M D Y 28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW4AP2)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER			< OR >	VALUE	REPORTING LEVEL	
TOLUENE, TOT IN WTR UG/L	34010 (30–34)	35	36	< (37)	1 (38–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546				9	1	L
TRICHLOROETHYLENE, T UG/L	39180				38	1	L

RECEIVED DEC 27 1985

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 01/15/85 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION R CO. WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

MONITOR POINT NUMBER G 0 5 0 (19–22) (see Instructions)
DATE COLLECTED 10/28/85 (23 M / D / Y 28)
IEPA LAB (x or Blank) (see Instructions) 29 (MW5P1)

FOR IEPA USE ONLY — COMPLAINT NO.
DATE RECEIVED 12/12/85 (42 M / D / Y 47)
SAMPLING PURPOSE CODE (see Instructions) 48
TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54
TIME COLLECTED (24 HR CLOCK) 0942 (55 H M 58)
UNABLE TO COLLECT SAMPLE (see Instructions) 59
MONITOR POINT SAMPLED BY (see Instructions) 60 L OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR

COLLECTOR COMMENTS 103 STICKUP = 2.1 Ft (102)

SPECIAL INSTRUCTIONS TO LAB (142)

Kenneth J Beard — COLLECTED BY; KJB (143–145) INITIALS; FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY; Kenneth J. Beard — TRANSPORTED BY; FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. TX 6745 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)
DATE RECEIVED 10/28/85 AND ADDRESS 1601 PARKVIEW AVE.
TIME RECEIVED 15:04 ROCKFORD, IL 61107-1897
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 11/4/85 FORWARD
LAB COMMENTS 150

MAI ANN COLLADES (KB) (199)
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPORT	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OF R	LOCATION OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	292 (38–47)	1 (46)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				723.6	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				52.3	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				50.3	1	R

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 5 D (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 6/28/85 (23 M D Y 28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW5P1)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER			< OR >	VALUE	REPORTING LEVEL	
TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	< (37)	1 (38–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546			<	1	1	L
TRICHLOROETHYLENE, T UG/L	39180			<	1	1	L

RECEIVED
DEC 27 1985

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 01/15/86 (36 M D Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION R CO. WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

MONITOR POINT NUMBER G 0 5 S (19–22) (see Instructions)
DATE COLLECTED 10/28/85 (23 M D Y 28)
IEPA LAB (x or Blank) (see Instructions) 29 (MW5AP2)

FOR IEPA USE ONLY
COMPLAINT NO.
DATE RECEIVED 12/17/85 (42 M D Y 47)
SAMPLING PURPOSE CODE (see Instructions) 48
TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54
TIME COLLECTED (24 HR CLOCK) 0948 (55 H M 58)
UNABLE TO COLLECT SAMPLE (see Instructions) 59
MONITOR POINT SAMPLED BY (see Instructions) 60 L OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR

COLLECTOR COMMENTS 103 STICKUP = 2.5 ft 102

SPECIAL INSTRUCTIONS TO LAB 142

Kenneth J. Beard — COLLECTED BY
KJB (143–145) INITIALS
FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY
Kenneth J. Beard — TRANSPORTED BY
FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. TX6746 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. D054 (146–149)
DATE RECEIVED 10/28/85 AND ADDRESS 1601 PARKVIEW AVE.
TIME RECEIVED 15:04 ROCKFORD, IL. 61107-1897
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 11/4/85 FORWARD
LAB COMMENTS 150

MARI ANN COLLINGS (KB) 199
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	DELETE	DELETE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LOR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	29.6 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				223.2	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				34.2	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				51.0	1	R
	DEC 17 1985							

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil ...

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER 6 0 5 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 10/28/85 (23 M D Y 28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW5AP2)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	DEPTH		< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LINE OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	< (37)	1 (38–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546			<	1	1	L
TRICHLOROETHYLENE, T UG/L	39180				3	1	L

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 01/15/86 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER G 1 0 6 (19–22) (see Instructions)

REGION R CO. WINNEBAGO QUARTERLY PARAMETERS DATE COLLECTED 10/28/85 (23 M / D / Y 28)

ROSCOE / WARNER BRAKE IEPA LAB (x or Blank) (MW6S) 29 (see Instructions)

LOCATION RESPONSIBLE PARTY

FOR IEPA USE ONLY COMPLAINT NO.

DATE RECEIVED 12/17/85 (42 M / D / Y 47)

SAMPLING PURPOSE CODE 48 (see Instructions)

TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK) 1415 (55 H M 58)

UNABLE TO COLLECT SAMPLE 59 (see Instructions)

MONITOR POINT SAMPLED BY A 60 (see Instructions) OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR, IRON PARTICLES

COLLECTOR COMMENTS 103 STICKUP = 1.8 ft. 102

142

SPECIAL INSTRUCTIONS TO LAB

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Beard	K J B (143–145)	FEHR-GRAHAM & ASSOC	Kenneth J. Beard	FEHR-GRAHAM & ASSOC.

LAB USE ONLY

LAB SAMPLE NO. TX6756 LAB NAME ROCKFORD SCHOOL OF MINES LAB ID NO. 0054 (146–149)

DATE RECEIVED 10/28/85 AND ADDRESS 1001 PARKVIEW AVE

TIME RECEIVED 15:04 ROCKFORD, IL. 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 11/4/85 FORWARD

LAB COMMENTS 150 199

MARI ANN COLLINGS (KB)

SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	QUALIFIER	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: NUMBER OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	26.9 (38–41)	1 (45)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				223.3	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				35.5	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				54.9	1	R
	DEC 17 1985							

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a Civ

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 1 0 6 (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 10/28/85 (23 M D Y 28)

ROSCOE, WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW6S)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	QUALIFIER	< OR >	VALUE	REPORTING LEVEL	
	TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	< (37)	1 (38–47)	1 (48)	L (49)
	111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
	12-DICHLOROETHYLENE, T UG/L	34546				164	1	L
--	TRICHLOROETHYLENE, T UG/L	39180				210	1	L

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 01/15/86 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION R CO. WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

MONITOR POINT NUMBER G 0 2 D (19–22) (see Instructions)
DATE COLLECTED 12/28/85 (23 M / D / Y 28)
IEPA LAB (x or Blank) (see Instructions) 29 (MW7D)

FOR IEPA USE ONLY
COMPLAINT NO.
DATE RECEIVED 12/12/85 (42 M / D / Y 47)
SAMPLING PURPOSE CODE 48 (see Instructions)
TIME CARD
PROGRAM CODE 49 — — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54
TIME COLLECTED (24 HR CLOCK) 1335 (55 H M 58)
UNABLE TO COLLECT SAMPLE (see Instructions) 59
MONITOR POINT SAMPLED BY (see Instructions) A 60 OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR, IRON PARTICLES

COLLECTOR COMMENTS 103 STICKUP = 1.3 ft 102

142

SPECIAL INSTRUCTIONS TO LAB

Kenneth J. Beach — COLLECTED BY
KJB (143–145) — INITIALS
FEHR-GRAHAM & ASSOC — DIVISION OR COMPANY
Kenneth J. Beach — TRANSPORTED BY
FEHR-GRAHAM & ASSOC — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. TX6754 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)
DATE RECEIVED 10/28/85 AND ADDRESS 1601 PARKVIEW AVE.
TIME RECEIVED 15:04 ROCKFORD, IL. 61107-1897
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 11/4/85 FORWARD
LAB COMMENTS 150

199 MARI ANN COLLINGS (RA)
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LINE OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	223 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				2233	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				562	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				55.4	1	R
	RECEIVED							
	DEC 17 1985							

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2   TRANS CODE A

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0   MONITOR POINT NUMBER G 0 7 D

REGION R   CO. WINNEBAGO   DATE COLLECTED 10 28 85

ROSCOE, WARNER BRAKE   QUARTERLY PARAMETERS   IEPA LAB (x or Blank) (MW7D)

LOCATION   RESPONSIBLE PARTY

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL: SIGNIFICANT DIGITS	REPORTING LEVEL: LOCATION OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010			<	1	1	L
111-TRICHLOROETHAN, T UG/L	34506				1	1	L
12-DICHLOROETHYLENE, T UG/L	34546				1	1	L
TRICHLOROETHYLENE, T UG/L	39180			<	1	1	L

RECEIVED
DEC 17 1985

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 01/15/86 (36 M D Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER (see Instructions) G 0 7 S (19–22)

REGION R CO. WINNEBAGO DATE COLLECTED 10/28/85 (23 M D Y 28)

ROSCOE / WARNER BRAKE — QUARTERLY PARAMETERS

LOCATION / RESPONSIBLE PARTY

IEPA LAB (x or Blank) (see Instructions) 29 (MW7S)

FOR IEPA USE ONLY — COMPLAINT NO.

DATE RECEIVED 12/12/85 (42 M D Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK) 13:25 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) A 60 OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR, IRON PARTICLES

COLLECTOR COMMENTS 103 STICKUP = 1.3 ft. 102

142

SPECIAL INSTRUCTIONS TO LAB

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Beard	KJB (143 145)	FEHR-GRAHAM & ASSOC.	Kenneth J. Beard	FEHR-GRAHAM & ASSOC.

LAB USE ONLY

LAB SAMPLE NO. TX6353 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146 149)

DATE RECEIVED 10/28/85 AND ADDRESS 1601 PARKVIEW AVE.

TIME RECEIVED 15:04 ROCKFORD IL. 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 11/4/85 FORWARD

LAB COMMENTS 150

199

MARI ANN COLLINGS (KB)

SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	MANDATORY	MANDATORY	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	38 — 2.2.2 — 47	1 (46)	R (45)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				2234	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				358	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				55.4	1	R

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil penalty up to $25,000 for each day the failure continues.

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 — TRANS CODE A

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 — MONITOR POINT NUMBER G 0 7 S

REGION R — CO. WINNEBAGO — DATE COLLECTED 10 28 85

ROSCOE, WARNER BRAKE — QUARTERLY PARAMETERS — IEPA LAB (x or Blank) (MW7S)

LOCATION — RESPONSIBLE PARTY

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL	
TOLUENE, TOT IN WTR UG/L	34010			<	1	1	L
111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546				396	1	L
TRICHLOROETHYLENE, T UG/L	39180				250	1	L

RECEIVED
DEC 17 1985

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 01/15/86 (36 M D Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION R CO. WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

MONITOR POINT NUMBER G 1 0 8 (19–22) (see Instructions)
DATE COLLECTED 10/28/85 (23 M D Y 26)
IEPA LAB (x or Blank) (see Instructions) 29 (MW8S)

FOR IEPA USE ONLY
COMPLAINT NO.
DATE RECEIVED 12/12/85 (42 M D Y 47)
SAMPLING PURPOSE CODE (see Instructions) 48
TIME CARD
PROGRAM CODE 49 — — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54
TIME COLLECTED (24 HR CLOCK) 1350 (55 H M 58)
UNABLE TO COLLECT SAMPLE (see Instructions) 59
MONITOR POINT SAMPLED BY (see Instructions) A 60 OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR, IRON PARTICLES

COLLECTOR COMMENTS 103 STICKUP = 1.5 ft 102 142

SPECIAL INSTRUCTIONS TO LAB

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Bard	KJB (143–145)	FEHR GRAHAM & ASSOC	Kenneth J. Bard	FEHR GRAHAM & ASSOC

LAB USE ONLY

LAB SAMPLE NO. TX6955 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)
DATE RECEIVED 10/28/85 AND ADDRESS 1601 PARKVIEW AVE
TIME RECEIVED 15:09 ROCKFORD IL 61107-1897
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 11/4/85 FORWARD
LAB COMMENTS 150

MARI ANN COLLINGS (LB) 199
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER			< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LOCATION OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	279 (38–47)	1 (46)	R (45)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				723.4	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				33.7	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				53.1	1	R

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 1 0 8 (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 10/28/85 (23 M D Y 28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MWBS)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	DEPTH	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LIMIT OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	< (37)	1 (38–47)	1 (48)	L (49)
	111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
	12-DICHLOROETHYLENE, T UG/L	34546			<	1	1	L
--	TRICHLOROETHYLENE, T UG/L	39180			<	1	1	L

RECEIVED DEC 17 1985

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 01/15/86 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION R CO. WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

MONITOR POINT NUMBER G 0 9 D (19–22) (see Instructions)
DATE COLLECTED 12/28/85 (23 M / D / Y 28)
IEPA LAB (x or Blank) (see Instructions) 29 (MW9D)

FOR IEPA USE ONLY
COMPLAINT NO.
DATE RECEIVED 12/17/85 (42 M / D / Y 47)
SAMPLING PURPOSE CODE (see Instructions) 48
TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54
TIME COLLECTED (24 HR CLOCK) 1238 (55 H M 58)
UNABLE TO COLLECT SAMPLE (see Instructions) 59
MONITOR POINT SAMPLED BY (see Instructions) A 60 OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR, IRON PARTICLES

COLLECTOR COMMENTS 103 STICKUP = 1.0 ft 102

142

SPECIAL INSTRUCTIONS TO LAB

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Beard	KJB (143, 145)	FEHR GRAHAM & ASSOC.	Kenneth J. Beard	FEHR GRAHAM & ASSOC

LAB USE ONLY

LAB SAMPLE NO. TY6952
LAB NAME ROCKFORD SCHOOL OF MEDICINE
LAB ID NO. 0054 (146–149)
DATE RECEIVED 10/28/85
AND ADDRESS 1601 PARKVIEW AVE.
ROCKFORD, IL 61107-1897
TIME RECEIVED 1504
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 11/8/85 FORWARD
LAB COMMENTS 150

MARI ANN COLLINGS (KR) 199
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER			< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LINE OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	28.4 (38–47)	1 (46)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				222.7	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				61.4	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				52.3	1	R

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2 Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in civil or criminal penalties.

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 9 D (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 12 M 12 D 85 Y (23–28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) (29) (MW9D)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER (30–34)	REMARK (35)	QUALIFICATOR (36)	< OR > (37)	VALUE (38–47)	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LINE OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010			<	1	1	L
	111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
	12-DICHLOROETHYLENE, T UG/L	34546				1	1	L
--	TRICHLOROETHYLENE, T UG/L	39180				1	1	L

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 01/15/86 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER G 0 9 S (19–22)
(see Instructions)

REGION R CO. WINNEBAGO QUARTERLY PARAMETERS DATE COLLECTED 10/28/85 (23 M / D / Y 28)

ROSCOE / WARNER BRAKE

LOCATION / RESPONSIBLE PARTY

IEPA LAB (x or Blank) (see Instructions) 29 (MW9S)

FOR IEPA USE ONLY COMPLAINT NO.

DATE RECEIVED 12/12/85 (42 M / D / Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK) 1230 (55 H / M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) A 60 OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR, IRON PARTICLES

COLLECTOR COMMENTS 103 STICKUP = 1.2 ft. 102

142

SPECIAL INSTRUCTIONS TO LAB

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Boad	KJB (143–145)	FEHR-GRAHAM & ASSOC.	Kenneth J. Boad	FEHR-GRAHAM & ASSOC.

LAB USE ONLY

LAB SAMPLE NO. IX6251 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)

DATE RECEIVED 10/28/85 AND ADDRESS 1601 PARKVIEW AVE

TIME RECEIVED 15:04 ROCKFORD, IL 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 11/4/85 FORWARD

LAB COMMENTS 150

MARI ANN COLLINGS (KB) 199

SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	DELETE	ADD	< OR >	VALUE	REPORTING LEVEL DIGITS TO L OR R	LOCATION OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	28.5 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993	—	—	—	222.5	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008	—	—	—	40.3	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431	—	—	—		—	—
	REDOX POTENTIAL (millivolt) - Field	00090	—	—	—		—	—
	pH (units) - Field	00400	—	—	—		—	—
	SPEC CONDUCTANCE (umhos) - Field	00094	—	—	—		—	—
X	TEMP OF WATER SAMPLE (°F) - Field	00011	—	—	—	52.2	1	R
			—	—	—		—	—
			—	—	—		—	—

This Agency is authorized to require this information under Illinois Revised Statutes 1975, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to furnish the information may result in a fine.

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 9 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 10/28/85 (23 M D Y 26)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW9S)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	QUALIFIER	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LIMIT OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010			<	1	1	L
	111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
	12-DICHLOROETHYLENE, T UG/L	34546				1	1	L
--	TRICHLOROETHYLENE, T UG/L	39180				31	1	L

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 01/15/86 (36 M / D / Y 41)

FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–16)

MONITOR POINT NUMBER G 1 1 0 (19–22) (see Instructions)

REGION R CO. WINNEBAGO

ROSCOE / WARNER BRAKE

LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

DATE COLLECTED 10/28/85 (23 M / D / Y 26)

IEPA LAB (x or Blank) (see Instructions) 29 (MW10S)

FOR IEPA USE ONLY

COMPLAINT NO.

DATE RECEIVED 12/17/85 (42 M / D / Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54

TIME COLLECTED (24 HR CLOCK) 55 H — M 58

UNABLE TO COLLECT SAMPLE (see Instructions) K 59

MONITOR POINT SAMPLED BY (see Instructions) 60 OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63

COLLECTOR COMMENTS 102 STICKUP = THE OBSTRUCTION HAS BEEN REMOVED. 103 142

~~SPECIAL INSTRUCTIONS TO LAB~~ SAMPLING WILL BE COMPLETED AS NORMAL THE NEXT QUARTER.

Kenneth J. Beard — COLLECTED BY

KJB — 143 INITIALS

FEHR-GRAHAM & ASSOC. — 145 DIVISION OR COMPANY

TRANSPORTED BY

DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO.

LAB NAME

LAB ID NO. 146 — 149

DATE RECEIVED

AND ADDRESS

TIME RECEIVED

SAMPLE TEMP OKAY (Y/N)

SAMPLE PROPERLY PRESERVED (Y/N)

DATE COMPLETED

FORWARD

LAB COMMENTS 150 — 199

SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPORTING LIMIT	SPECIFICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LAB OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	7 2 0 1 9 (30–34)	35	36		37	38 — 47	48	49
X	ELEVATION OF GW SURFACE (ft. ref MSL)	7 1 9 9 3							
X	TOTAL WELL DEPTH (ft. below LS)	7 2 0 0 8							
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	0 0 4 3 1							
	REDOX POTENTIAL (millivolt) - Field	0 0 0 9 0							
	pH (units) - Field	0 0 4 0 0							
	SPEC CONDUCTANCE (umhos) - Field	0 0 0 9 4							
X	TEMP OF WATER SAMPLE (°F) - Field	0 0 0 1 1							

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civ

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 1 1 0 (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 10/28/85 (23 M D Y 28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW10S)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	QUALIFIER	< OR >	VALUE	REPORTING LEVEL: DILUTE TO LEVEL	REPORTING LEVEL: LIMIT OF DETECTION
TOLUENE, TOT IN WTR UG/L	34010 (30–34)	35	36	37	38–47	48	49
111-TRICHLOROETHAN, T UG/L	34506						
12-DICHLOROETHYLENE, T UG/L	34546						
TRICHLOROETHYLENE, T UG/L	39180						

WARNER ELECTRIC BRAKE & CLUTCH
CHAIN OF CUSTODY RECORD

SHEET 1 OF 2

PROJECT NAME WARNER BRAKE (ROSCOE) SAMPLER(S) SIGNATURE Kenneth J. Beach

SAMPLE IDENTIFICATION OR SAMPLING LOCATION	DATE SAMPLED	SAMPLE WATER SOLID AIR OIL	COMP.	GRAB	VOLUME TO BE COLLECTED	NO. OF CONTAINERS	TIME COLLECTION BEGAN	TIME COLLECTION COMPLETED	INITIAL	COMMENTS
MW1102885-1/-2	10/28/85	WATER		X	40 MLS	2		8:30	KB	CLEAR
MW2P1102885-1/-2	"	"		X	"	2		9:00	KB	CLEAR
MW2AP2102885-1/-2	"	"		X	"	2		9:08	KB	CLEAR
MW5P1102885-1/-2	"	"		X	"	2		9:42	KB	CLEAR
MW5AP2102885-1/-2	"	"		X	"	2		9:48	KB	CLEAR
MW4P1102885-1/-2	"	"		X	"	2		10:15	KB	CLEAR
MW4AP2102885-1/-2	"	"		X	"	2		10:23	KB	CLEAR
MW3P1102885-1/-2	"	"		X	"	2		10:45	KB	CLEAR
MW3AP2102885-1/-2	"	"		X	"	2		10:55	KB	CLEAR
BLANK102885-1/-2	"	"		X	"	2				

RECEIVED DEC 27 1985

RELINQUISHED BY: NAME Kenneth J. Beach DATE/TIME 10/28/85 15:04 RECEIVED BY: NAME M. Collings DATE/TIME 10-28-85

RELINQUISHED BY: NAME _____ DATE/TIME _____ RECEIVED BY: NAME _____ DATE/TIME _____

RELINQUISHED BY: NAME _____ DATE/TIME _____ RECEIVED BY: NAME _____ DATE/TIME _____

AUTHORIZATION FOR DISPOSAL _____ DATE/TIME _____ DISPOSED BY: _____ DATE/TIME _____

WARNER ELECTRIC BRAKE & CLUTCH
CHAIN OF CUSTODY RECORD

SHEET 2 of 3

PROJECT NAME WARNER BRAKE (ROSCOE) SAMPLER(S) SIGNATURE Kenneth J. Beck

SAMPLE IDENTIFICATION OR SAMPLING LOCATION	DATE SAMPLED	SAMPLE WATER SOLID AIR OIL	COMP.	GRAB	VOLUME TO BE COLLECTED	NO. OF CONTAINERS	TIME COLLECTION BEGAN	TIME COLLECTION COMPLETED	INITIAL	COMMENTS
MW9S102885 -1 -2	10/28/85	WATER		X	40ml/s	2		12:30	KB	CLEAR, IRON PARTICLE
MW9D102885 -1 -2	"	"		X	"	2		12:38	KB	" "
MW10S102885 -1 -2	"	"		X	"	2			KB	" "
MW7S102885 -1 -2	"	"		X	"	2		1:25	KB	" "
MW7D102885 -1 -2	"	"		X	"	2		1:35	KB	" "
MW8S102885 -1 -2	"	"		X	"	2		1:50	KB	" "
MW6S102885 -1 -2	"	"		X	"	2		2:15	KB	" "

RELINQUISHED BY: NAME Kenneth J. Beck DATE/TIME 10/28/85 15:04 RECEIVED BY: NAME M. Collings DATE/TIME 10-28-85

RELINQUISHED BY: NAME _____ DATE/TIME _____ RECEIVED BY: NAME _____ DATE/TIME _____

RELINQUISHED BY: NAME _____ DATE/TIME _____ RECEIVED BY: NAME _____ DATE/TIME _____

AUTHORIZATION FOR DISPOSAL _____ DATE/TIME _____ DISPOSED BY: _____ DATE/TIME _____

Biomedical Service Laboratories
University of Illinois College of Medicine at Rockford
1601 Parkview Ave., Rockford, Il 61107-1897 (815)987-7524

Priority Pollutant Volatile Organics Analysis

Warner Electric
449 Gardner Street
Rockford, Il. 61101
Attn: Bob July

Sample Name B. July MW1102885-1
Date Received 10/28/85 I.D.# IX6742
Date Reported 11/4/85 am ___ pm ___
Phone Rpt. by _____ to _____

Priority Pollutant #	CAS #	Name	Levels Detected parts per million
(4)	71-43-2	benzene	*
(6)	56-23-5	carbon tetrachloride	*
(7)	108-90-7	chlorobenzene	*
(10)	107-06-2	1,2-dichloroethane	*
(11)	71-55-6	1,1,1-trichloroethane	0.005
(13)	75-34-3	1,1-dichloroethane	*
(14)	79-00-5	1,1,2-trichloroethane	*
(15)	79-34-5	1,1,2,2-tetrachloroethane	*
(16)	75-00-3	chloroethane	*
(19)	110-75-8	2-chloroethylvinyl ether	*
(23)	67-66-3	chloroform	*
(25)	95-50-1	1,2-dichlorobenzene	*
(26)	541-73-1	1,3-dichlorobenzene	*
(27)	106-46-7	1,4-dichlorobenzene	*
(29)	75-35-4	1,1-dichloroethylene	*
(30)	156-60-5	trans-1,2-dichloroethylene	*
	156-59-2	cis-1,2-dichloroethylene	*
(32)	78-87-5	1,2-dichloropropane	*
(33)	10061-02-6	trans-1,3-dichloropropylene	*
	10061-01-05	cis-1,3-dichloropropylene	*
(38)	100-41-4	ethylbenzene	*
(44)	75-09-2	methylene chloride	*
(45)	74-87-3	chloromethane	*
(46)	74-83-9	bromomethane	*
(47)	75-25-2	bromoform	*
(48)	75-27-4	bromodichloromethane	*
(49)	75-69-4	fluorotrichloromethane	*
(50)	75-71-8	dichlorodifluoromethane	*
(51)	124-48-1	chlorodibromomethane	*
(85)	127-18-4	tetrachloroethylene	*
(86)	108-88-3	toluene	*
(87)	79-01-6	trichloroethyene	*
(88)	75-01-4	vinyl chloride	*

*Not present at detectable levels.

Analyst M. Collings Date 10/29/85
Director [signature] Date 11/5/85

RECEIVED
DEC 17 1985

Biomedical Service Laboratories
University of Illinois College of Medicine at Rockford
1601 Parkview Ave., Rockford, Il 61107-1897 (815)987-7524

Priority Pollutant Volatile Organics Analysis

Warner Electric
449 Gardner Street
Rockford, Il. 61101
Attn: Bob July

Sample Name B. July MW2E1102885-1
Date Received 10/28/85 I.D.# IX6743
Date Reported 11/4/85 am ___ pm ___
Phone Rpt. by _____ to _____

Priority Pollutant #	CAS #	Name	Levels Detected parts per million
4)	71-43-2	benzene	*
(6)	56-23-5	carbon tetrachloride	*
(7)	108-90-7	chlorobenzene	*
(10)	107-06-2	1,2-dichloroethane	*
(11)	71-55-6	1,1,1-trichloroethane	*
(13)	75-34-3	1,1-dichloroethane	*
(14)	79-00-5	1,1,2-trichloroethane	*
(15)	79-34-5	1,1,2,2-tetrachloroethane	*
(16)	75-00-3	chloroethane	*
(19)	110-75-8	2-chloroethylvinyl ether	*
(23)	67-66-3	chloroform	*
(25)	95-50-1	1,2-dichlorobenzene	*
(26)	541-73-1	1,3-dichlorobenzene	*
(27)	106-46-7	1,4-dichlorobenzene	*
(29)	75-35-4	1,1-dichloroethylene	*
(30)	156-60-5	trans-1,2-dichloroethylene	*
	156-59-2	cis-1,2-dichloroethylene	*
(32)	78-87-5	1,2-dichloropropane	*
(33)	10061-02-6	trans-1,3-dichloropropylene	*
	10061-01-05	cis-1,3-dichloropropylene	*
(38)	100-41-4	ethylbenzene	*
(44)	75-09-2	methylene chloride	*
(45)	74-87-3	chloromethane	*
(46)	74-83-9	bromomethane	*
(47)	75-25-2	bromoform	*
(48)	75-27-4	bromodichloromethane	*
(49)	75-69-4	fluorotrichloromethane	*
(50)	75-71-8	dichlorodifluoromethane	*
(51)	124-48-1	chlorodibromomethane	*
(85)	127-18-4	tetrachloroethylene	*
(86)	108-88-3	toluene	*
(87)	79-01-6	trichloroethyene	*
(88)	75-01-4	vinyl chloride	*

*Not present at detectable levels.

Analyst M. Coldiron Date 10/29/85
Director [illegible] Date 11/5/85

RECEIVED
DEC 17 1985

Biomedical Service Laboratories
University of Illinois College of Medicine at Rockford
1601 Parkview Ave., Rockford, Il 61107-1897 (815)987-7524

Priority Pollutant Volatile Organics Analysis

Warner Electric
449 Gardner Street
Rockford, Il. 61101
Attn: Bob July

Sample Name B. July MW2AE2102885-1
Date Received 10/28/85 I.D.# IX6744
Date Reported 11/4/85 am ___ pm ____
Phone Rpt. by _____ to _____

Priority Pollutant #	CAS #	Name	Levels Detected parts per million
4)	71-43-2	benzene	*
(6)	56-23-5	carbon tetrachloride	*
(7)	108-90-7	chlorobenzene	*
(10)	107-06-2	1,2-dichloroethane	*
(11)	71-55-6	1,1,1-trichloroethane	*
(13)	75-34-3	1,1-dichloroethane	*
(14)	79-00-5	1,1,2-trichloroethane	*
(15)	79-34-5	1,1,2,2-tetrachloroethane	*
(16)	75-00-3	chloroethane	*
(19)	110-75-8	2-chloroethylvinyl ether	*
(23)	67-66-3	chloroform	*
(25)	95-50-1	1,2-dichlorobenzene	*
(26)	541-73-1	1,3-dichlorobenzene	*
(27)	106-46-7	1,4-dichlorobenzene	*
(29)	75-35-4	1,1-dichloroethylene	*
(30)	156-60-5	trans-1,2-dichloroethylene	*
	156-59-2	cis-1,2-dichloroethylene	*
(32)	78-87-5	1,2-dichloropropane	*
(33)	10061-02-6	trans-1,3-dichloropropylene	*
	10061-01-05	cis-1,3-dichloropropylene	*
(38)	100-41-4	ethylbenzene	*
(44)	75-09-2	methylene chloride	*
(45)	74-87-3	chloromethane	*
(46)	74-83-9	bromomethane	*
(47)	75-25-2	bromoform	*
(48)	75-27-4	bromodichloromethane	*
(49)	75-69-4	fluorotrichloromethane	*
(50)	75-71-8	dichlorodifluoromethane	*
(51)	124-48-1	chlorodibromomethane	*
(85)	127-18-4	tetrachloroethylene	*
(86)	108-88-3	toluene	*
(87)	79-01-6	trichloroethyene	*
(88)	75-01-4	vinyl chloride	*

*Not present at detectable levels.

Analyst M. Collings Date 10/30/85
Director [illegible] Date 11/2/85

RECEIVED
DEC 17 1985

Biomedical Service Laboratories
University of Illinois College of Medicine at Rockford
1601 Parkview Ave., Rockford, Il 61107-1897 (815)987-7524

Priority Pollutant Volatile Organics Analysis

Warner Electric
449 Gardner Street
Rockford, Il. 61101
Attn: Bob July

Sample Name B. July. MW3E1102885-1
Date Received 10/28/85 I.D.# IX6749
Date Reported 11/4/85 am ___ pm ___
Phone Rpt. by _____ to _____

Priority Pollutant #	CAS #	Name	Levels Detected parts per million
4)	71-43-2	benzene	*
(6)	56-23-5	carbon tetrachloride	*
(7)	108-90-7	chlorobenzene	*
(10)	107-06-2	1,2-dichloroethane	*
(11)	71-55-6	1,1,1-trichloroethane	0.001
(13)	75-34-3	1,1-dichloroethane	*
(14)	79-00-5	1,1,2-trichloroethane	*
(15)	79-34-5	1,1,2,2-tetrachloroethane	*
(16)	75-00-3	chloroethane	*
(19)	110-75-8	2-chloroethylvinyl ether	*
(23)	67-66-3	chloroform	*
(25)	95-50-1	1,2-dichlorobenzene	*
(26)	541-73-1	1,3-dichlorobenzene	*
(27)	106-46-7	1,4-dichlorobenzene	*
(29)	75-35-4	1,1-dichloroethylene	*
(30)	156-60-5	trans-1,2-dichloroethylene	*
	156-59-2	cis-1,2-dichloroethylene	0.019
(32)	78-87-5	1,2-dichloropropane	*
(33)	10061-02-6	trans-1,3-dichloropropylene	*
	10061-01-05	cis-1,3-dichloropropylene	*
(38)	100-41-4	ethylbenzene	*
(44)	75-09-2	methylene chloride	*
(45)	74-87-3	chloromethane	*
(46)	74-83-9	bromomethane	*
(47)	75-25-2	bromoform	*
(48)	75-27-4	bromodichloromethane	*
(49)	75-69-4	fluorotrichloromethane	*
(50)	75-71-8	dichlorodifluoromethane	*
(51)	124-48-1	chlorodibromomethane	*
(85)	127-18-4	tetrachloroethylene	*
(86)	108-88-3	toluene	*
(87)	79-01-6	trichloroethyene	0.024
(88)	75-01-4	vinyl chloride	*

*Not present at detectable levels.

Analyst M. Collins Date 10/30/85
Director [illegible] Date 11/5/85

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Priority Pollutant Volatile Organics Analysis

Warner Electric
449 Gardner Street
Rockford, Il. 61101
Attn: Bob July

Sample Name B. July MW3AE2102885-1
Date Received 10/28/85 I.D.# IX6750
Date Reported 11/4/85 am ___ pm ___
Phone Rpt. by _____ to _____

Priority Pollutant #	CAS #	Name	Levels Detected parts per million
4)	71-43-2	benzene	*
(6)	56-23-5	carbon tetrachloride	*
(7)	108-90-7	chlorobenzene	*
(10)	107-06-2	1,2-dichloroethane	*
(11)	71-55-6	1,1,1-trichloroethane	0.043
(13)	75-34-3	1,1-dichloroethane	0.005
(14)	79-00-5	1,1,2-trichloroethane	*
(15)	79-34-5	1,1,2,2-tetrachloroethane	*
(16)	75-00-3	chloroethane	*
(19)	110-75-8	2-chloroethylvinyl ether	*
(23)	67-66-3	chloroform	*
(25)	95-50-1	1,2-dichlorobenzene	*
(26)	541-73-1	1,3-dichlorobenzene	*
(27)	106-46-7	1,4-dichlorobenzene	*
(29)	75-35-4	1,1-dichloroethylene	*
(30)	156-60-5	trans-1,2-dichloroethylene	*
	156-59-2	cis-1,2-dichloroethylene	0.014
(32)	78-87-5	1,2-dichloropropane	*
(33)	10061-02-6	trans-1,3-dichloropropylene	*
	10061-01-05	cis-1,3-dichloropropylene	*
(38)	100-41-4	ethylbenzene	*
(44)	75-09-2	methylene chloride	*
(45)	74-87-3	chloromethane	*
(46)	74-83-9	bromomethane	*
(47)	75-25-2	bromoform	*
(48)	75-27-4	bromodichloromethane	*
(49)	75-69-4	fluorotrichloromethane	*
(50)	75-71-8	dichlorodifluoromethane	*
(51)	124-48-1	chlorodibromomethane	*
(85)	127-18-4	tetrachloroethylene	0.001
(86)	108-88-3	toluene	*
(87)	79-01-6	trichloroethyene	0.052
(88)	75-01-4	vinyl chloride	0.001

*Not present at detectable levels.

Analyst M. Collings Date 10/30/85 (10/31/85)
Director [illegible] Date 11/5/85

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Priority Pollutant Volatile Organics Analysis

Warner Electric
449 Gardner Street
Rockford, Il. 61101
Attn: Bob July

Sample Name B. July MW4E1102885-1
Date Received 10/28/85 I.D.# IX6747
Date Reported 11/4/85 am ___ pm ___
Phone Rpt. by _____ to _____

Priority Pollutant #	CAS #	Name	Levels Detected parts per million
4)	71-43-2	benzene	*
(6)	56-23-5	carbon tetrachloride	*
(7)	108-90-7	chlorobenzene	*
(10)	107-06-2	1,2-dichloroethane	*
(11)	71-55-6	1,1,1-trichloroethane	*
(13)	75-34-3	1,1-dichloroethane	*
(14)	79-00-5	1,1,2-trichloroethane	*
(15)	79-34-5	1,1,2,2-tetrachloroethane	*
(16)	75-00-3	chloroethane	*
(19)	110-75-8	2-chloroethylvinyl ether	*
(23)	67-66-3	chloroform	*
(25)	95-50-1	1,2-dichlorobenzene	*
(26)	541-73-1	1,3-dichlorobenzene	*
(27)	106-46-7	1,4-dichlorobenzene	*
(29)	75-35-4	1,1-dichloroethylene	*
(30)	156-60-5	trans-1,2-dichloroethylene	*
	156-59-2	cis-1,2-dichloroethylene	*
(32)	78-87-5	1,2-dichloropropane	*
(33)	10061-02-6	trans-1,3-dichloropropylene	*
	10061-01-05	cis-1,3-dichloropropylene	*
(38)	100-41-4	ethylbenzene	*
(44)	75-09-2	methylene chloride	*
(45)	74-87-3	chloromethane	*
(46)	74-83-9	bromomethane	*
(47)	75-25-2	bromoform	*
(48)	75-27-4	bromodichloromethane	*
(49)	75-69-4	fluorotrichloromethane	*
(50)	75-71-8	dichlorodifluoromethane	*
(51)	124-48-1	chlorodibromomethane	*
(85)	127-18-4	tetrachloroethylene	*
(86)	108-88-3	toluene	*
(87)	79-01-6	trichloroethyene	*
(88)	75-01-4	vinyl chloride	*

*Not present at detectable levels.

Analyst M. Collins Date 10/30/85
Director [illegible] Date 11/2/85

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Priority Pollutant Volatile Organics Analysis

Warner Electric
449 Gardner Street
Rockford, Il. 61101
Attn: Bob July

Sample Name B. July. MW4BE2102885-1
Date Received 10/28/85 I.D.# IX6748
Date Reported 11/4/85 am ___ pm ___
Phone Rpt. by _____ to _____

Priority Pollutant #	CAS #	Name	Levels Detected parts per million
(4)	71-43-2	benzene	*
(6)	56-23-5	carbon tetrachloride	*
(7)	108-90-7	chlorobenzene	*
(10)	107-06-2	1,2-dichloroethane	*
(11)	71-55-6	1,1,1-trichloroethane	*
(13)	75-34-3	1,1-dichloroethane	0.003
(14)	79-00-5	1,1,2-trichloroethane	*
(15)	79-34-5	1,1,2,2-tetrachloroethane	*
(16)	75-00-3	chloroethane	*
(19)	110-75-8	2-chloroethylvinyl ether	*
(23)	67-66-3	chloroform	*
(25)	95-50-1	1,2-dichlorobenzene	*
(26)	541-73-1	1,3-dichlorobenzene	*
(27)	106-46-7	1,4-dichlorobenzene	*
(29)	75-35-4	1,1-dichloroethylene	*
(30)	156-60-5	trans-1,2-dichloroethylene	*
	156-59-2	cis-1,2-dichloroethylene	0.002
(32)	78-87-5	1,2-dichloropropane	*
(33)	10061-02-6	trans-1,3-dichloropropylene	*
	10061-01-05	cis-1,3-dichloropropylene	*
(38)	100-41-4	ethylbenzene	*
(44)	75-09-2	methylene chloride	*
(45)	74-87-3	chloromethane	*
(46)	74-83-9	bromomethane	*
(47)	75-25-2	bromoform	*
(48)	75-27-4	bromodichloromethane	*
(49)	75-69-4	fluorotrichloromethane	*
(50)	75-71-8	dichlorodifluoromethane	*
(51)	124-48-1	chlorodibromomethane	*
(85)	127-18-4	tetrachloroethylene	0.002
(86)	108-88-3	toluene	*
(87)	79-01-6	trichloroethyene	0.038
(88)	75-01-4	vinyl chloride	*

*Not present at detectable levels.

Analyst [signature] Date 10/30/85
Director [signature] Date 11/5/85

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Priority Pollutant Volatile Organics Analysis

Warner Electric
449 Gardner Street
Rockford, Il. 61101
Attn: Bob July

Sample Name B. July. MWSE1102885-1
Date Received 10/28/85 I.D.# IX6745
Date Reported 11/4/85 am ___ pm ___
Phone Rpt. by _____ to _____

Priority Pollutant #	CAS #	Name	Levels Detected parts per million
4)	71-43-2	benzene	*
(6)	56-23-5	carbon tetrachloride	*
(7)	108-90-7	chlorobenzene	*
(10)	107-06-2	1,2-dichloroethane	*
(11)	71-55-6	1,1,1-trichloroethane	*
(13)	75-34-3	1,1-dichloroethane	*
(14)	79-00-5	1,1,2-trichloroethane	*
(15)	79-34-5	1,1,2,2-tetrachloroethane	*
(16)	75-00-3	chloroethane	*
(19)	110-75-8	2-chloroethylvinyl ether	*
(23)	67-66-3	chloroform	*
(25)	95-50-1	1,2-dichlorobenzene	*
(26)	541-73-1	1,3-dichlorobenzene	*
(27)	106-46-7	1,4-dichlorobenzene	*
(29)	75-35-4	1,1-dichloroethylene	*
(30)	156-60-5	trans-1,2-dichloroethylene	*
	156-59-2	cis-1,2-dichloroethylene	*
(32)	78-87-5	1,2-dichloropropane	*
(33)	10061-02-6	trans-1,3-dichloropropylene	*
	10061-01-05	cis-1,3-dichloropropylene	*
(38)	100-41-4	ethylbenzene	*
(44)	75-09-2	methylene chloride	*
(45)	74-87-3	chloromethane	*
(46)	74-83-9	bromomethane	*
(47)	75-25-2	bromoform	*
(48)	75-27-4	bromodichloromethane	*
(49)	75-69-4	fluorotrichloromethane	*
(50)	75-71-8	dichlorodifluoromethane	*
(51)	124-48-1	chlorodibromomethane	*
(85)	127-18-4	tetrachloroethylene	*
(86)	108-88-3	toluene	*
(87)	79-01-6	trichloroethyene	*
(88)	75-01-4	vinyl chloride	*

*Not present at detectable levels.

Analyst M. Collinger Date 10/30/85
Director [illegible] Date 11/5/85

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Priority Pollutant Volatile Organics Analysis

Warner Electric
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Rockford, Il. 61101
Attn: Bob July

Sample Name B. July MW5AE2102885-1
Date Received 10/28/85 I.D.# IX6746
Date Reported 11/4/85 am ___ pm ___
Phone Rpt. by _____ to _____

Priority Pollutant #	CAS #	Name	Levels Detected parts per million
4)	71-43-2	benzene	*
(6)	56-23-5	carbon tetrachloride	*
(7)	108-90-7	chlorobenzene	*
(10)	107-06-2	1,2-dichloroethane	*
(11)	71-55-6	1,1,1-trichloroethane	*
(13)	75-34-3	1,1-dichloroethane	*
(14)	79-00-5	1,1,2-trichloroethane	*
(15)	79-34-5	1,1,2,2-tetrachloroethane	*
(16)	75-00-3	chloroethane	*
(19)	110-75-8	2-chloroethylvinyl ether	*
(23)	67-66-3	chloroform	*
(25)	95-50-1	1,2-dichlorobenzene	*
(26)	541-73-1	1,3-dichlorobenzene	*
(27)	106-46-7	1,4-dichlorobenzene	*
(29)	75-35-4	1,1-dichloroethylene	*
(30)	156-60-5	trans-1,2-dichloroethylene	*
	156-59-2	cis-1,2-dichloroethylene	*
(32)	78-87-5	1,2-dichloropropane	*
(33)	10061-02-6	trans-1,3-dichloropropylene	*
	10061-01-05	cis-1,3-dichloropropylene	*
(38)	100-41-4	ethylbenzene	*
(44)	75-09-2	methylene chloride	*
(45)	74-87-3	chloromethane	*
(46)	74-83-9	bromomethane	*
(47)	75-25-2	bromoform	*
(48)	75-27-4	bromodichloromethane	*
(49)	75-69-4	fluorotrichloromethane	*
(50)	75-71-8	dichlorodifluoromethane	*
(51)	124-48-1	chlorodibromomethane	*
(85)	127-18-4	tetrachloroethylene	*
(86)	108-88-3	toluene	*
(87)	79-01-6	trichloroethyene	0.003
(88)	75-01-4	vinyl chloride	*

*Not present at detectable levels.

Analyst [signature] Date 10/30/85
Director [signature] Date 11/5/85

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Priority Pollutant Volatile Organics Analysis

Warner Electric
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Rockford, Il. 61101
Attn: Bob July

Sample Name B. July MW65102885-1
Date Received 10/28/85 I.D.# IX6756
Date Reported 11/4/85 am ___ pm ___
Phone Rpt. by _____ to _____

Priority Pollutant #	CAS #	Name	Levels Detected parts per million
(4)	71-43-2	benzene	*
(6)	56-23-5	carbon tetrachloride	*
(7)	108-90-7	chlorobenzene	*
(10)	107-06-2	1,2-dichloroethane	*
(11)	71-55-6	1,1,1-trichloroethane	*
(13)	75-34-3	1,1-dichloroethane	*
(14)	79-00-5	1,1,2-trichloroethane	*
(15)	79-34-5	1,1,2,2-tetrachloroethane	*
(16)	75-00-3	chloroethane	*
(19)	110-75-8	2-chloroethylvinyl ether	*
(23)	67-66-3	chloroform	*
(25)	95-50-1	1,2-dichlorobenzene	*
(26)	541-73-1	1,3-dichlorobenzene	*
(27)	106-46-7	1,4-dichlorobenzene	*
(29)	75-35-4	1,1-dichloroethylene	*
(30)	156-60-5	trans-1,2-dichloroethylene	*
	156-59-2	cis-1,2-dichloroethylene	0.164
(32)	78-87-5	1,2-dichloropropane	*
(33)	10061-02-6	trans-1,3-dichloropropylene	*
	10061-01-05	cis-1,3-dichloropropylene	*
(38)	100-41-4	ethylbenzene	*
(44)	75-09-2	methylene chloride	*
(45)	74-87-3	chloromethane	*
(46)	74-83-9	bromomethane	*
(47)	75-25-2	bromoform	*
(48)	75-27-4	bromodichloromethane	*
(49)	75-69-4	fluorotrichloromethane	*
(50)	75-71-8	dichlorodifluoromethane	*
(51)	124-48-1	chlorodibromomethane	*
(85)	127-18-4	tetrachloroethylene	*
(86)	108-88-3	toluene	*
(87)	79-01-6	trichloroethyene	0.210
(88)	75-01-4	vinyl chloride	*

*Not present at detectable levels.

Analyst M. Collinge Date 10/31/85
Director [signature] Date 11/5/85

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Priority Pollutant Volatile Organics Analysis

Warner Electric
449 Gardner Street
Rockford, Il. 61101
Attn: Bob July

Sample Name B. July MW7D102885-1
Date Received 10/28/85 I.D.# IX6754
Date Reported 11/4/85 am ___ pm ___
Phone Rpt. by _____ to _____

Priority Pollutant #	CAS #	Name	Levels Detected parts per million
4)	71-43-2	benzene	*
(6)	56-23-5	carbon tetrachloride	*
(7)	108-90-7	chlorobenzene	*
(10)	107-06-2	1,2-dichloroethane	*
(11)	71-55-6	1,1,1-trichloroethane	0.001
(13)	75-34-3	1,1-dichloroethane	*
(14)	79-00-5	1,1,2-trichloroethane	*
(15)	79-34-5	1,1,2,2-tetrachloroethane	*
(16)	75-00-3	chloroethane	*
(19)	110-75-8	2-chloroethylvinyl ether	*
(23)	67-66-3	chloroform	*
(25)	95-50-1	1,2-dichlorobenzene	*
(26)	541-73-1	1,3-dichlorobenzene	*
(27)	106-46-7	1,4-dichlorobenzene	*
(29)	75-35-4	1,1-dichloroethylene	*
(30)	156-60-5	trans-1,2-dichloroethylene	*
	156-59-2	cis-1,2-dichloroethylene	0.001
(32)	78-87-5	1,2-dichloropropane	*
(33)	10061-02-6	trans-1,3-dichloropropylene	*
	10061-01-05	cis-1,3-dichloropropylene	*
(38)	100-41-4	ethylbenzene	*
(44)	75-09-2	methylene chloride	*
(45)	74-87-3	chloromethane	*
(46)	74-83-9	bromomethane	*
(47)	75-25-2	bromoform	*
(48)	75-27-4	bromodichloromethane	*
(49)	75-69-4	fluorotrichloromethane	*
(50)	75-71-8	dichlorodifluoromethane	*
(51)	124-48-1	chlorodibromomethane	*
(85)	127-18-4	tetrachloroethylene	*
(86)	108-88-3	toluene	*
(87)	79-01-6	trichloroethyene	*
(88)	75-01-4	vinyl chloride	*

*Not present at detectable levels.

Analyst M. Collinge Date 10/31/85
Director [signature] Date 11/5/85

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Priority Pollutant Volatile Organics Analysis

Warner Electric
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Rockford, Il. 61101
Attn: Bob July

Sample Name B. July MW75102885-1
Date Received 10/28/85 I.D.# IX6753
Date Reported 11/4/85 am ___ pm ___
Phone Rpt. by _____ to _____

Priority Pollutant #	CAS #	Name	Levels Detected parts per million
4	71-43-2	benzene	*
(6)	56-23-5	carbon tetrachloride	*
(7)	108-90-7	chlorobenzene	*
(10)	107-06-2	1,2-dichloroethane	*
(11)	71-55-6	1,1,1-trichloroethane	*
(13)	75-34-3	1,1-dichloroethane	*
(14)	79-00-5	1,1,2-trichloroethane	*
(15)	79-34-5	1,1,2,2-tetrachloroethane	*
(16)	75-00-3	chloroethane	*
(19)	110-75-8	2-chloroethylvinyl ether	*
(23)	67-66-3	chloroform	*
(25)	95-50-1	1,2-dichlorobenzene	*
(26)	541-73-1	1,3-dichlorobenzene	*
(27)	106-46-7	1,4-dichlorobenzene	*
(29)	75-35-4	1,1-dichloroethylene	*
(30)	156-60-5	trans-1,2-dichloroethylene	*
	156-59-2	cis-1,2-dichloroethylene	0.396
(32)	78-87-5	1,2-dichloropropane	*
(33)	10061-02-6	trans-1,3-dichloropropylene	*
	10061-01-05	cis-1,3-dichloropropylene	*
(38)	100-41-4	ethylbenzene	*
(44)	75-09-2	methylene chloride	*
(45)	74-87-3	chloromethane	*
(46)	74-83-9	bromomethane	*
(47)	75-25-2	bromoform	*
(48)	75-27-4	bromodichloromethane	*
(49)	75-69-4	fluorotrichloromethane	*
(50)	75-71-8	dichlorodifluoromethane	*
(51)	124-48-1	chlorodibromomethane	*
(85)	127-18-4	tetrachloroethylene	*
(86)	108-88-3	toluene	*
(87)	79-01-6	trichloroethyene	0.250
(88)	75-01-4	vinyl chloride	*

*Not present at detectable levels.

Analyst M. Coldiggy Date 10/31/85
Director [illegible] Date 11/5/85

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Priority Pollutant Volatile Organics Analysis

Warner Electric
449 Gardner Street
Rockford, Il. 61101
Attn: Bob July

Sample Name B. July MW85102885-1
Date Received 10/28/85 I.D.# IX6755
Date Reported 11/4/85 am ___ pm ___
Phone Rpt. by _____ to _____

Priority Pollutant #	CAS #	Name	Levels Detected parts per million
4)	71-43-2	benzene	*
(6)	56-23-5	carbon tetrachloride	*
(7)	108-90-7	chlorobenzene	*
(10)	107-06-2	1,2-dichloroethane	*
(11)	71-55-6	1,1,1-trichloroethane	*
(13)	75-34-3	1,1-dichloroethane	*
(14)	79-00-5	1,1,2-trichloroethane	*
(15)	79-34-5	1,1,2,2-tetrachloroethane	*
(16)	75-00-3	chloroethane	*
(19)	110-75-8	2-chloroethylvinyl ether	*
(23)	67-66-3	chloroform	*
(25)	95-50-1	1,2-dichlorobenzene	*
(26)	541-73-1	1,3-dichlorobenzene	*
(27)	106-46-7	1,4-dichlorobenzene	*
(29)	75-35-4	1,1-dichloroethylene	*
(30)	156-60-5	trans-1,2-dichloroethylene	*
	156-59-2	cis-1,2-dichloroethylene	*
(32)	78-87-5	1,2-dichloropropane	*
(33)	10061-02-6	trans-1,3-dichloropropylene	*
	10061-01-05	cis-1,3-dichloropropylene	*
(38)	100-41-4	ethylbenzene	*
(44)	75-09-2	methylene chloride	*
(45)	74-87-3	chloromethane	*
(46)	74-83-9	bromomethane	*
(47)	75-25-2	bromoform	*
(48)	75-27-4	bromodichloromethane	*
(49)	75-69-4	fluorotrichloromethane	*
(50)	75-71-8	dichlorodifluoromethane	*
(51)	124-48-1	chlorodibromomethane	*
(85)	127-18-4	tetrachloroethylene	*
(86)	108-88-3	toluene	*
(87)	79-01-6	trichloroethyene	*
(88)	75-01-4	vinyl chloride	*

*Not present at detectable levels.

Analyst M. Collinson Date 10/31/85
Director [illegible] Date 11/5/85

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DEC 17 1985

Biomedical Service Laboratories
University of Illinois College of Medicine at Rockford
1601 Parkview Ave., Rockford, Il 61107-1897 (815)987-7524

Priority Pollutant Volatile Organics Analysis

Warner Electric
449 Gardner Street
Rockford, Il. 61101
Attn: Bob July

Sample Name B. July MW2D102885-1
Date Received 10/28/85 I.D.# IX6752
Date Reported 11/4/85 am ___ pm ___
Phone Rpt. by _____ to _____

Priority Pollutant #	CAS #	Name	Levels Detected parts per million
4)	71-43-2	benzene	*
(6)	56-23-5	carbon tetrachloride	*
(7)	108-90-7	chlorobenzene	*
(10)	107-06-2	1,2-dichloroethane	*
(11)	71-55-6	1,1,1-trichloroethane	*
(13)	75-34-3	1,1-dichloroethane	*
(14)	79-00-5	1,1,2-trichloroethane	*
(15)	79-34-5	1,1,2,2-tetrachloroethane	*
(16)	75-00-3	chloroethane	*
(19)	110-75-8	2-chloroethylvinyl ether	*
(23)	67-66-3	chloroform	*
(25)	95-50-1	1,2-dichlorobenzene	*
(26)	541-73-1	1,3-dichlorobenzene	*
(27)	106-46-7	1,4-dichlorobenzene	*
(29)	75-35-4	1,1-dichloroethylene	*
(30)	156-60-5	trans-1,2-dichloroethylene	*
	156-59-2	cis-1,2-dichloroethylene	0.001
(32)	78-87-5	1,2-dichloropropane	*
(33)	10061-02-6	trans-1,3-dichloropropylene	*
	10061-01-05	cis-1,3-dichloropropylene	*
(38)	100-41-4	ethylbenzene	*
(44)	75-09-2	methylene chloride	*
(45)	74-87-3	chloromethane	*
(46)	74-83-9	bromomethane	*
(47)	75-25-2	bromoform	*
(48)	75-27-4	bromodichloromethane	*
(49)	75-69-4	fluorotrichloromethane	*
(50)	75-71-8	dichlorodifluoromethane	*
(51)	124-48-1	chlorodibromomethane	*
(85)	127-18-4	tetrachloroethylene	*
(86)	108-88-3	toluene	*
(87)	79-01-6	trichloroethyene	0.011
(88)	75-01-4	vinyl chloride	*

*Not present at detectable levels.

Analyst M. Collinge Date 10/31/85
Director [signature] Date 11/5/85

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DEC 27 '85

Biomedical Service Laboratories
University of Illinois College of Medicine at Rockford
1601 Parkview Ave., Rockford, Il 61107-1897 (815)987-7524

Priority Pollutant Volatile Organics Analysis

Warner Electric
449 Gardner Street
Rockford, Il. 61101
Attn: Bob July

Sample Name B. July. MW2S102885-1
Date Received 10/28/85 I.D.# IX6751
Date Reported 11/4/85 am ___ pm ___
Phone Rpt. by _____ to _____

Priority Pollutant #	CAS #	Name	Levels Detected parts per million
4)	71-43-2	benzene	*
(6)	56-23-5	carbon tetrachloride	*
(7)	108-90-7	chlorobenzene	*
(10)	107-06-2	1,2-dichloroethane	*
(11)	71-55-6	1,1,1-trichloroethane	*
(13)	75-34-3	1,1-dichloroethane	*
(14)	79-00-5	1,1,2-trichloroethane	*
(15)	79-34-5	1,1,2,2-tetrachloroethane	*
(16)	75-00-3	chloroethane	*
(19)	110-75-8	2-chloroethylvinyl ether	*
(23)	67-66-3	chloroform	*
(25)	95-50-1	1,2-dichlorobenzene	*
(26)	541-73-1	1,3-dichlorobenzene	*
(27)	106-46-7	1,4-dichlorobenzene	*
(29)	75-35-4	1,1-dichloroethylene	*
(30)	156-60-5	trans-1,2-dichloroethylene	*
	156-59-2	cis-1,2-dichloroethylene	0.001
(32)	78-87-5	1,2-dichloropropane	*
(33)	10061-02-6	trans-1,3-dichloropropylene	*
	10061-01-05	cis-1,3-dichloropropylene	*
(38)	100-41-4	ethylbenzene	*
(44)	75-09-2	methylene chloride	*
(45)	74-87-3	chloromethane	*
(46)	74-83-9	bromomethane	*
(47)	75-25-2	bromoform	*
(48)	75-27-4	bromodichloromethane	*
(49)	75-69-4	fluorotrichloromethane	*
(50)	75-71-8	dichlorodifluoromethane	*
(51)	124-48-1	chlorodibromomethane	*
(85)	127-18-4	tetrachloroethylene	*
(86)	108-88-3	toluene	*
(87)	79-01-6	trichloroethyene	0.031
(88)	75-01-4	vinyl chloride	*

*Not present at detectable levels.

Analyst M. Collings Date 10/30/85
Director [signature] Date 11/5/85

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NOV 12 '85

WARNER ELECTRIC Brake & Clutch Company
SOUTH BELOIT, ILLINOIS, U.S.A. 61080 • PHONE (815) 389-3771

December 16, 1985

Mr. John Student
Facilities Compliance Unit
Compliance Monitoring Section
Illinois Environmental Protection Agency
Division of Land Pollution Control
2200 Churchill Road
Springfield, IL 62706

Dear Mr. Student,

Enclosed are the 4th Quarter Water Analysis forms which have been completed by the consulting engineering firm that provided the actual samples.

After the testing for the 3rd Quarter inadvertently number MW-10S Well was not secured and locked. A small animal crawled into the casing and died, therefore, Olsen Well Company was called and the well was purged. Sampling of the well will be continued the first quarter of 1986.

Cordially,

Jack Ridlon

Jack Ridlon
Manager Manufacturing Services
Warner Electric Brake & Clutch Co.

JR/bjr/stu1216

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DEC 17 1985
IEPA-LPC

WARNER ELECTRIC BRAKE & CLUTCH CO.
Groundwater Monitoring Well Sampling
October 28, 1985

Well No.	Groundwater Elev. (MSL)	Sample Temp.	Stick-up Height	Depth of Well From Top Casing
MW 1	725.2	50.4 F	1.8	69.9
MW 2	724.9	49.8 F	1.5	61.8
MW 2A	724.9	50.9 F	1.9	34.6
MW 3	722.3	53.8 F	1.5	61.4
MW 3A	723.3	53.8 F	2.3	37.3
MW 4	723.3	53.0 F	2.2	61.5
MW 4A	723.3	54.0 F	2.4	36.9
MW 5	723.6	50.3 F	2.1	59.4
MW 5A	723.2	51.0 F	2.5	37.2
MW 6S	723.3	54.9 F	1.8	37.3
MW 7S	723.4	55.4 F	1.3	37.2
MW 7D	723.3	55.4 F	1.3	58.0
MW 8S	723.4	53.1 F	1.5	35.2
MW 9S	722.5	52.2 F	1.7	42.0
MW 9D	722.7	52.3 F	1.6	63.0
MW 10S	--	--	--	--

Certification

I hereby certify that the above are a true and accurate representation of data collected under my supervision.

X Quentin H. Davis X
Signature

Quentin H. Davis
Illinois Reg. No. 062-038892 X
Name

RECEIVED
DEC 17 1985

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 02/15/86 (36 M D Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION R CO. WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION / RESPONSIBLE PARTY
QUARTERLY PARAMETERS

MONITOR POINT NUMBER G 1 0 1 (19–22) (see Instructions)
DATE COLLECTED 04/09/86 (23 M D Y 28)
IEPA LAB (x or Blank) (see Instructions) 29 (MWI)

FOR IEPA USE ONLY
COMPLAINT NO.
DATE RECEIVED 06/12/86 (42 M D Y 47)
SAMPLING PURPOSE CODE (see Instructions) 48
TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54
TIME COLLECTED (24 HR CLOCK) 02:42 (55 H M 58)
UNABLE TO COLLECT SAMPLE (see Instructions) 59
MONITOR POINT SAMPLED BY (see Instructions) 60 L
OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR

COLLECTOR COMMENTS 103 STICKUP = 1.8 ft. 102

SPECIAL INSTRUCTIONS TO LAB 142

Kenneth J. Beach KJB (143 COLLECTED BY, 145 INITIALS) FEHR-GRAHAM & ASSOC. (DIVISION OR COMPANY) Kenneth J. Beach (TRANSPORTED BY) FEHR-GRAHAM & ASSOC. (DIVISION OR COMPANY)

LAB USE ONLY

LAB SAMPLE NO. TX2525 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)
DATE RECEIVED 4/9/86 AND ADDRESS 1601 PARKVIEW AVE
TIME RECEIVED 13:40 ROCKFORD, IL. 61107-1897
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 4/14/86 FORWARD
LAB COMMENTS 150

MARI ANNE COLLINGS (KB) 199
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	DEL. LIMIT	DEFLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)					25.6 (35–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993					227.9	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008					68.0	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431							
	REDOX POTENTIAL (millivolt) - Field	00090							
	pH (units) - Field	00400							
	SPEC CONDUCTANCE (umhos) - Field	00094							
X	TEMP OF WATER SAMPLE - Field	00011					50.8	1	R

RECEIVED JUN 17 1986 PC

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil penalty ...

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER 6 1 0 1 (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 04,09,86 (23 M D Y 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW1)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF measure	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL DIGITS TO L OR R	REPORTING LEVEL LINE OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	(37)	6 (38–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506				3	1	L
12-DICHLOROETHYLENE, T UG/L	34546			<	1	1	L
TRICHLOROETHYLENE, T UG/L	39180			<	1	1	L

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JUN 17 1986
IEPA/DLPC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE: 02/15/86 (36 M D Y 41) FEDERAL ID NUMBER: _____

SITE INVENTORY NUMBER: 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION: R CO. WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

MONITOR POINT NUMBER (see Instructions): G 0 2 D (19–22)
DATE COLLECTED: 04/09/86 (23 M D Y 28)
IEPA LAB (x or Blank) (see Instructions): 29 (MW2P1)

FOR IEPA USE ONLY — COMPLAINT NO. _____
DATE RECEIVED: 06/17/86 (42 M D Y 47)
SAMPLING PURPOSE CODE (see Instructions): 48
TIME CARD PROGRAM CODE: 49 — 52 & UNIT CODE: 53

BACKGROUND SAMPLE (X): 54
TIME COLLECTED (24 HR CLOCK): 08:15 (55 H M 58)
UNABLE TO COLLECT SAMPLE (see Instructions): 59
MONITOR POINT SAMPLED BY (see Instructions): L (60) OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X): 61 ORGANICS (X): 62

SAMPLE APPEARANCE: CLEAR (63)

COLLECTOR COMMENTS: STICKUP = 1.4 ft. (103–102)

SPECIAL INSTRUCTIONS TO LAB: _____ (142)

Kenneth J. Beach — COLLECTED BY; KJB (143–145) INITIALS; FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY; Kenneth J. Beach — TRANSPORTED BY; FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. TX2526 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)
DATE RECEIVED 4/9/86 AND ADDRESS 1601 PARKVIEW AVE.
TIME RECEIVED 13:40 ROCKFORD IL 61107-1897
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 4/14/86 FORWARD _____
LAB COMMENTS (150) _____ (199)

MELANIE COWLINGS (KB)
SUPERVISOR SIGNATURE

RECORD CODE: L P C S M 0 2 (1–7) TRANS CODE: A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS (35)	REPLICATE (36)	< OR > (37)	VALUE (38–47)	REPORTING LEVEL: DIGITS TO LEFT OF DECIMAL	REPORTING LEVEL: DIGITS TO RIGHT OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)				22.6	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				227.5	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				60.4	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				50.8	1	R

RECEIVED JUN 17 1986 IEPC

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 2 D (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 04 (23 M) 09 (D) 86 (Y 28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW2P1)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	SEE INST	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: L OR R OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010 (30–34)		(35)	(36)	(37)	6 (38–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506				<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546				<	1	1	L
TRICHLOROETHYLENE, T UG/L	39180				<	1	1	L

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JUN 17 1986
IEPA-DLPC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 06/15/86 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER G 0 2 S (19–22)
(see Instructions)
REGION R CO. WINNEBAGO DATE COLLECTED 04/09/86 (23 M / D / Y 28)
ROSCOE / WARNER BRAKE QUARTERLY PARAMETERS IEPA LAB (x or Blank) (see Instructions) 29 (MW2AP2)
LOCATION RESPONSIBLE PARTY

FOR IEPA USE ONLY COMPLAINT NO.
DATE RECEIVED 06/17/86 (42 M / D / Y 47)
SAMPLING PURPOSE CODE (see Instructions) 45
TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK) 08:30 (55 H M 58)
UNABLE TO COLLECT SAMPLE (see Instructions) 59
MONITOR POINT SAMPLED BY (see Instructions) 60 L OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR

COLLECTOR COMMENTS 103 SICKUP = 1.9 ft. 102 142

SPECIAL INSTRUCTIONS TO LAB

Kenneth J. Beach (COLLECTED BY) KJB (143 INITIALS 145) FEHR-GRAHAM & ASSOC. (DIVISION OR COMPANY) Kenneth J. Beach (TRANSPORTED BY) FEHR-GRAHAM & ASSOC. (DIVISION OR COMPANY)

LAB USE ONLY

LAB SAMPLE NO. TX2527 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)
DATE RECEIVED 4/9/86 AND ADDRESS 1601 PARKVIEW AVE.
TIME RECEIVED 13:40 ROCKFORD, IL. 61107-1897
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 4/14/86 FORWARD
LAB COMMENTS 150

MARI ANNE COLLINGS (KB) 199
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARK	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	LOCATION OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)				22.6 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				722.5	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				32.7	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				50.0	1	R
	RECEIVED							
	JUN 17 1986							

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil penalty up to $25,000 for each day the failure continues.

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 2 S (19–22)

REGION R CO. WINNEBAGO

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

DATE COLLECTED 04 (M) 09 (D) 86 (Y) (23–28)

IEPA LAB (x or Blank) (29) (MW2AP2)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REC/INST	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010 (30–34)					7 (38–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506				<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546				<	1	1	L
TRICHLOROETHYLENE, T UG/L	39180				<	1	1	L

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JUN 17 1986

IEPA

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 02/15/86 (36 M D Y 41) FEDERAL ID NUMBER _____

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER G 0 3 D (19–22)
(see Instructions)

REGION R CO. WINNEBAGO DATE COLLECTED 04/09/86 (23 M D Y 28)

ROSCOE / WARNER BRAKE — QUARTERLY PARAMETERS

LOCATION — RESPONSIBLE PARTY

IEPA LAB (x or Blank) (see Instructions) 29 (MW3P1)

FOR IEPA USE ONLY — COMPLAINT NO. _____

DATE RECEIVED 06/17/86 (42 M D Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK) 10:15 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) L 60 OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR

COLLECTOR COMMENTS 103 STICKUP = 1.5 ft. 102

142

SPECIAL INSTRUCTIONS TO LAB _____

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth D. Beach	K J B (143 145)	FEFE-GRAHAM & ASSOC.	Kenneth D. Beach	FEFE-GRAHAM & ASSOC.

LAB USE ONLY

LAB SAMPLE NO. 7X2532 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146 149)

DATE RECEIVED 4/9/86 AND ADDRESS 1601 PARKVIEW AVE.

TIME RECEIVED 13:40 ROCKFORD, IL. 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 4/14/86 FORWARD _____

LAB COMMENTS 150 _____ 199

MARI ANNE COLLINGS (KB)
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARK	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)				22.6 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				224.9	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				59.9	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				53.2	1	R

RECEIVED JUN 17 1986

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil penalty.

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 TRANS CODE A

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0

MONITOR POINT NUMBER G 0 3 D

REGION R CO. WINNEBAGO

DATE COLLECTED 0 4 / 0 9 / 8 6

ROSCOE / WARNER BRAKE QUARTERLY PARAMETERS

LOCATION RESPONSIBLE PARTY

IEPA LAB (x or Blank) (MW3P1)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL DIGITS TO L OR R	LOCATION OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010				4	1	L
	111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
	12-DICHLOROETHYLENE, T UG/L	34546				7	1	L
--	TRICHLOROETHYLENE, T UG/L	39180				21	1	L

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JUN 17 1986
IEPA/DLPC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 02 / - / 86 (36 M D Y 41) FEDERAL ID NUMBER _____

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION R CO. WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

MONITOR POINT NUMBER G 0 3 S (19–22) (see Instructions)
DATE COLLECTED 04 / 09 / 86 (23 M D Y 28)
IEPA LAB (x or Blank) (see Instructions) 29 (MW3AP2)

FOR IEPA USE ONLY
COMPLAINT NO. _____
DATE RECEIVED 06 / 17 / 86 (42 M D Y 47)
SAMPLING PURPOSE CODE (see Instructions) 48
TIME CARD
PROGRAM CODE 49 — — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54
TIME COLLECTED (24 HR CLOCK) 1023 (55 H M 58)
UNABLE TO COLLECT SAMPLE (see Instructions) 59
MONITOR POINT SAMPLED BY (see Instructions) L 60 OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR

COLLECTOR COMMENTS 103 STICKUP = 2.3 ft. 102

142

SPECIAL INSTRUCTIONS TO LAB _____

COLLECTED BY	INITIALS (143–145)	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Beal	KSB	FEHR-GRAHAM & ASSOC.	Kenneth J. Beal	FEHR-GRAHAM & ASSOC.

LAB USE ONLY

LAB SAMPLE NO. TX2533 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)
DATE RECEIVED 4/9/86 AND ADDRESS 1601 PARKVIEW AVE.
TIME RECEIVED 13:40 ROCKFORD, IL. 61107-1897
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 4/14/86 FORWARD _____
LAB COMMENTS 150 _____

MARI ANNE COLLINGS (FA) 199
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER (30–34)	REMARKS (35)	REPLICATE (36)	< OR > (37)	VALUE (38–47)	REPORTING LEVEL: DIGITS TO L OR R (48)	L OR R OF DECIMAL (49)
X	DEPTH TO WATER (ft. below LS)	72019				26.8	1	R
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				225.9	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				350	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				53.2	1	R

RECEIVED JUN 17 1986

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IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 3 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 04 M 09 D 86 Y (23–28)

ROSCOE, WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) (29) (MW3AP2)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER (30–34)	REMARK (35)	REPLICATE (36)	< OR > (37)	VALUE (38–47)	REPORTING LEVEL DIGITS TO L OR R (48)	REPORTING LEVEL LINE R OF DECIMAL (49)
	TOLUENE, TOT IN WTR UG/L	34010				3	1	C
	111-TRICHLOROETHAN, T UG/L	34506				16	1	L
	12-DICHLOROETHYLENE, T UG/L	34546				22	1	L
--	TRICHLOROETHYLENE, T UG/L	39180				63	1	L
	RECEIVED							
	JUN 17 1986							
	IEPA							

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE: 02/15/86 (36 M D Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER: 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER (see Instructions): G 0 4 D (19–22)

REGION: R CO.: WINNEBAGO DATE COLLECTED: 04/09/86 (23 M D Y 28)

LOCATION: ROSCOE / RESPONSIBLE PARTY: WARNER BRAKE QUARTERLY PARAMETERS IEPA LAB (x or Blank) (see Instructions): (MW4P1) 29

FOR IEPA USE ONLY — COMPLAINT NO.

DATE RECEIVED: 06/17/86 (42 M D Y 47)

SAMPLING PURPOSE CODE (see Instructions): 48

TIME CARD PROGRAM CODE: 49 — — 52 & UNIT CODE: 53

BACKGROUND SAMPLE (X): 54 TIME COLLECTED (24 HR CLOCK): 09:39 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions): 59

MONITOR POINT SAMPLED BY (see Instructions): L 60 OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X): 61 ORGANICS (X): 62

SAMPLE APPEARANCE: CLEAR 63

COLLECTOR COMMENTS: STICKUP = 2.2 ft. 103–102

SPECIAL INSTRUCTIONS TO LAB: 142

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Beard	KJB (143–145)	FEHR-GRAHAM & ASSOC.	Kenneth J. Beard	FEHR-GRAHAM & ASSOC.

LAB USE ONLY

LAB SAMPLE NO.: IX5530 LAB NAME: ROCKFORD SCHOOL OF MEDICINE LAB ID NO.: 0054 (146–149)

DATE RECEIVED: 4/9/86 AND ADDRESS: 1601 PARKVIEW AVE.

TIME RECEIVED: 13:40 ROCKFORD, IL. 61107-1897

SAMPLE TEMP OKAY (Y/N): Y SAMPLE PROPERLY PRESERVED (Y/N): Y DATE COMPLETED: 4/14/86 FORWARD

LAB COMMENTS: 150–199

MARY ANNE COLLINS (KB)
SUPERVISOR SIGNATURE

RECORD CODE: L P C S M 0 2 (1–7) TRANS CODE: A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REINSPECT	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)					26.1 (35–38, 47)	1 (46)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993					225.8	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008					59.3	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431							
	REDOX POTENTIAL (millivolt) - Field	00090							
	pH (units) - Field	00400							
	SPEC CONDUCTANCE (umhos) - Field	00094							
X	TEMP OF WATER SAMPLE (°F) - Field	00011					52.5	1	R

RECEIVED JUN 17 1986

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CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 4 D (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 04/09/86 (23 M D Y 28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW4P1)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REFERENCE	REPLICATE	< OR >	VALUE	REPORTING LEVEL DIGITS TO L OR R	L OR R OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010					4	1	L
	111-TRICHLOROETHAN, T UG/L	34506				<	1	1	L
	12-DICHLOROETHYLENE, T UG/L	34546				<	1	1	L
--	TRICHLOROETHYLENE, T UG/L	39180				<	1	L	L

RECEIVED JUN 17 1986

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 07/15/86 (36 M / D / Y 41)

FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER (see Instructions) G 0 4 S (19–22)

REGION R CO. WINNEBAGO

LOCATION: ROSCOE / RESPONSIBLE PARTY: WARNER BRAKE

QUARTERLY PARAMETERS

DATE COLLECTED 04/09/86 (23 M / D / Y 28)

IEPA LAB (x or Blank) (see Instructions) 29 (MW4AP2)

FOR IEPA USE ONLY

COMPLAINT NO.

DATE RECEIVED 06/17/86 (42 M / D / Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54

TIME COLLECTED (24 HR CLOCK) 09:50 (55 H / M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) L 60 OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR

COLLECTOR COMMENTS 103 STICKUP = 2.4 ft. 102 142

SPECIAL INSTRUCTIONS TO LAB

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Beard	K J B (143–145)	FEHR-GRAHAM & ASSOC.	Kenneth J. Beard	FEHR-GRAHAM & ASSOC.

LAB USE ONLY

LAB SAMPLE NO. TX2531 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)

DATE RECEIVED 4/9/86 AND ADDRESS 1601 PARKVIEW AVE.

TIME RECEIVED 13:40 ROCKFORD, IL. 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 4/14/86 FORWARD

LAB COMMENTS 150 199

MARY ANNE COLLINGS (KB)
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	26.0 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				226.0	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				34.5	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				52.2	1	R

RECEIVED JUN 17 1986

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CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 4 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 04/09/86 (23 M D Y 28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW4AP2)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: LTR R OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010				3	1	L
111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546				2	1	L
TRICHLOROETHYLENE, T UG/L	39180				31	1	L

RECEIVED
JUN 17 1986

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 02/15/86 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER G 0 5 D (19–22) (see Instructions)

REGION R CO. WINNEBAGO

ROSCOE / WARNER BRAKE — LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

DATE COLLECTED 04/09/86 (23 M / D / Y 28)

IEPA LAB (x or Blank) (see Instructions) 29 (MW5P1)

FOR IEPA USE ONLY — COMPLAINT NO.

DATE RECEIVED 06/12/86 (42 M / D / Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK) 09:00 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) 60 L OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR

COLLECTOR COMMENTS 103 STICKUP = 2.1 ft. 102

142

SPECIAL INSTRUCTIONS TO LAB

Kenneth J. Beck — COLLECTED BY; KJB (143–145) INITIALS; FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY; Kenneth J. Beck — TRANSPORTED BY; FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. TX2528 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)

DATE RECEIVED 4/9/86 AND ADDRESS 1601 PARKVIEW AVE

TIME RECEIVED 13:40 ROCKFORD, IL 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 4/14/86 FORWARD

LAB COMMENTS 150

199

MARI ANNE COLLINGS (KB)

SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARK	QUALIFIER	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)				22.2 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				725.7	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				52.3	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				50.8	1	R

RECEIVED JUN 17 1986

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CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 5 D (19–22)

REGION R CO. WINNEBAGO

ROSCOE / WARNER BRAKE

LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

DATE COLLECTED 04/09/86 (23 M D Y 28)

IEPA LAB (x or Blank) 29 (MW5P1)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS SEE INST	REPLICATE	< OR >	VALUE	REPORTING LEVEL DIGITS TO L OR R	REPORTING LEVEL LINE OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010 (30–34)	(35)	(36)	(37)	6 (38–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546			<	1	1	L
TRICHLOROETHYLENE, T UG/L	39180				1	1	L

RECEIVED
JUN 17 1986

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 02/15/86 (36 M D Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER G 0 5 S (19–22) (see Instructions)

REGION R CO. WINNEBAGO DATE COLLECTED 04/09/86 (23 M D Y 28)

ROSCOE / WARNER BRAKE — QUARTERLY PARAMETERS

LOCATION / RESPONSIBLE PARTY — IEPA LAB (x or Blank) (see Instructions) 29 (MW5AP2)

FOR IEPA USE ONLY — COMPLAINT NO.

DATE RECEIVED 06/12/86 (42 M D Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK) 09:10 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) 60 L OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR

COLLECTOR COMMENTS 103 SIICKUP = 2.5 ft. 102 142

SPECIAL INSTRUCTIONS TO LAB

Kenneth J. Beal — COLLECTED BY — KJB 143 INITIALS 145 — FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY — Kenneth J. Beal — TRANSPORTED BY — FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. TX2529 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146 149)

DATE RECEIVED 04/09/86 AND ADDRESS 1601 PARKVIEW AVE.

TIME RECEIVED 13:40 ROCKFORD, IL 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 04/14/86 FORWARD

LAB COMMENTS 150

MARI ANNE COLLINGS (RS) 199

SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)				22.1 (35–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				725.6	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				34.6	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				50.0	1	R
	RECEIVED							
	JUN 17 1986							

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CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER 6 0 5 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 04/09/86 (23 M / D / Y 28)

ROSCOE / WARNER BRAKE — QUARTERLY PARAMETERS

LOCATION — RESPONSIBLE PARTY

IEPA LAB (x or Blank) 29 (MW5AP2)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REJECT	REPLICATE	< OR >	VALUE	REPORTING LEVEL DIGITS TO L OR R	L OR R OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010 (30–34)		(35)	(36)	(37)	4 (38–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506				<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546				<	1	1	L
TRICHLOROETHYLENE, T UG/L	39180					6	1	L

RECEIVED JUN 17 1986

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 02/15/86 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER G 1 0 6 (19–22) (see Instructions)

REGION R CO. WINNEBAGO QUARTERLY PARAMETERS

DATE COLLECTED 04/09/86 (23 M / D / Y 28)

ROSCOE / WARNER BRAKE

LOCATION / RESPONSIBLE PARTY

IEPA LAB (x or Blank) (see Instructions) 29 (MW6S)

FOR IEPA USE ONLY COMPLAINT NO.

DATE RECEIVED 06/12/86 (42 M / D / Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK) 12:58 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) 60 A OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR, IRON PARTICLES

COLLECTOR COMMENTS 103 STICKUP = 1.8 ft. 102

142

SPECIAL INSTRUCTIONS TO LAB

Kenneth J. Beach — COLLECTED BY; KJB 143–145 INITIALS; FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY; Kenneth J. Beach — TRANSPORTED BY; FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. TX2540 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)

DATE RECEIVED 4/9/86 AND ADDRESS 1601 PARKVIEW AVE

TIME RECEIVED 13:40 ROCKFORD, IL 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 4/14/86 FORWARD

LAB COMMENTS 150

150

MARY ANNE COLLINGS (KB) 199

SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	DELETION	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36		37	24.3 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993					225.8	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008					356	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431							
	REDOX POTENTIAL (millivolt) - Field	00090							
	pH (units) - Field	00400							
	SPEC CONDUCTANCE (umhos) - Field	00094							
X	TEMP OF WATER SAMPLE (°F) - Field	00011					53.8	1	R
	RECEIVED								
	JUN 17 1986								

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CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 1 0 6 (19–22)

REGION R CO. WINNEBAGO

ROSCOE / WARNER BRAKE — QUARTERLY PARAMETERS

LOCATION — RESPONSIBLE PARTY

DATE COLLECTED 04/09/86 (23 M, D, Y 28)

IEPA LAB (x or Blank) 29 (MW6S)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER (30–34)	REMARKS (35)	QUALIFIER (36)	< OR > (37)	VALUE (38–47)	REPORTING LEVEL DIGITS TO L OR R (48)	REPORTING LEVEL L OR R OF DECIMAL (49)
TOLUENE, TOT IN WTR UG/L	34010			<	1	1	L
111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546				2	1	L
TRICHLOROETHYLENE, T UG/L	39180				19	1	L

RECEIVED
JUN 17 1986

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 02/15/86 (36 M D Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER G 0 2 D (19–22) (see Instructions)

REGION R CO. WINNEBAGO

ROSCOE / WARNER BRAKE — QUARTERLY PARAMETERS

LOCATION / RESPONSIBLE PARTY

DATE COLLECTED 04/09/86 (23 M D Y 28)

IEPA LAB (x or Blank) (see Instructions) 29 (MW7D)

FOR IEPA USE ONLY — COMPLAINT NO.

DATE RECEIVED 06/17/86 (42 M D Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54

TIME COLLECTED (24 HR CLOCK) 1720 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) A 60 OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR, IRON PARTICLES

COLLECTOR COMMENTS 103 STICKUP = 1.4 ft. 102

142

SPECIAL INSTRUCTIONS TO LAB

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Beach	KJB (143–145)	FEHR-GRAHAM & ASSOC.	Kenneth J. Beach	FEHR-GRAHAM & ASSOC

LAB USE ONLY

LAB SAMPLE NO. TX2538 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)

DATE RECEIVED 4/9/86 AND ADDRESS 1601 PARKVIEW AVE.

TIME RECEIVED 13:40 ROCKFORD IL 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 4/14/86 FORWARD

LAB COMMENTS 150 199

MARI ANNE COLLINGS
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	DELETE	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37		38 24.7 47	48	49
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993					1259		
X	TOTAL WELL DEPTH (ft. below LS)	72008					66.5		
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431							
	REDOX POTENTIAL (millivolt) - Field	00090							
	pH (units) - Field	00400							
	SPEC CONDUCTANCE (umhos) - Field	00094							
X	TEMP OF WATER SAMPLE (°F) - Field	00011					55.8		
	RECEIVED								
	JUN 17 1986								

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil penalty ... $25,000 ...

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 7 D (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 04/09/86 (23 M D Y 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW7D)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL DIGITS TO L OR R	REPORTING LEVEL LINK OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010 (30–34)			< (37)	1 (38–47)	1 (46)	L (49)
	111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
	12-DICHLOROETHYLENE, T UG/L	34546				4	1	L
--	TRICHLOROETHYLENE, T UG/L	39180			<	1	1	L

RECEIVED
JUN 17 1986

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 02/15/86 (36 M D Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION R CO. WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

MONITOR POINT NUMBER G 0 7 S (19–22) (see Instructions)
DATE COLLECTED 04/09/86 (23 M D Y 28)
IEPA LAB (x or Blank) (see Instructions) 29 (MW7S)

FOR IEPA USE ONLY
COMPLAINT NO.
DATE RECEIVED 06/12/86 (42 M D Y 47)
SAMPLING PURPOSE CODE (see Instructions) 48
TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54
TIME COLLECTED (24 HR CLOCK) 1210 (55 H M 58)
UNABLE TO COLLECT SAMPLE (see Instructions) 59
MONITOR POINT SAMPLED BY (see Instructions) A (60) OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR + IRON PARTICLES

COLLECTOR COMMENTS 103 STICKUP = 1.3 ft. 102

142

SPECIAL INSTRUCTIONS TO LAB

Kenneth J. Beard — COLLECTED BY; KJB (143–145) INITIALS; FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY; Kenneth J. Beard — TRANSPORTED BY; FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. TX2537 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)
DATE RECEIVED 4/8/86 AND ADDRESS 1601 PARKVIEW AVE
TIME RECEIVED 13:40 ROCKFORD, IL. 61107-1897
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 4/14/86 FORWARD
LAB COMMENTS 150

MARI ANNE COLLINGS 199 (KB)
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36	37	38 24.6 47	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993				726.1	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008				35.8	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431						
	REDOX POTENTIAL (millivolt) - Field	00090						
	pH (units) - Field	00400						
	SPEC CONDUCTANCE (umhos) - Field	00094						
X	TEMP OF WATER SAMPLE (°F) - Field	00011				54.3	1	R

RECEIVED APR 7 1986

The Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil penalty up to $25,000 for each day [illegible]

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 7 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 0 4 / 0 9 / 8 6 (23 M D Y 28)

ROSCOE , WARNER BRAKE

LOCATION RESPONSIBLE PARTY

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW7S)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REC INST	REPLICATE	< OR >	VALUE	REPORTING LEVEL DIGITS TO L OR R	L OR R OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010 (30–34)				< (37)	1 (38–47)	1 (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506					51	1	L
12-DICHLOROETHYLENE, T UG/L	34546					660	1	L
TRICHLOROETHYLENE, T UG/L	39180					212	1	L

RECEIVED
JUN 17 1986

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 02/15/86 (36 M D Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER 6 1 0 8 (19–22) (see Instructions)

REGION R CO. WINNEBAGO DATE COLLECTED 04/09/86 (23 M D Y 26)

ROSCOE / WARNER BRAKE — QUARTERLY PARAMETERS

LOCATION — RESPONSIBLE PARTY

IEPA LAB (x or Blank) (see Instructions) 29 (MW8S)

FOR IEPA USE ONLY — COMPLAINT NO.

DATE RECEIVED 06/17/86 (42 M D Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK) 12:43 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) A 60 OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR, IRON PARTICLES

COLLECTOR COMMENTS 103 STICKUP = 1.5 ft 102

SPECIAL INSTRUCTIONS TO LAB 142

Kenneth J. Beal KJB (143 INITIALS 145) — FEHR-GRAHAM & ASSOC. (COLLECTED BY, DIVISION OR COMPANY)

Kenneth J. Beal — FEHR-GRAHAM & ASSOC. (TRANSPORTED BY, DIVISION OR COMPANY)

LAB USE ONLY

LAB SAMPLE NO. TX2539 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146 149)

DATE RECEIVED 4/9/86 AND ADDRESS 1601 PARKVIEW AVE.

TIME RECEIVED 13:40 ROCKFORD, IL 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 4/14/86 FORWARD

LAB COMMENTS 150 199

MARI ANNE COLLIGS (KB)

SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	DEFINITE	SPECIFICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)					25.4 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993					725.9	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008					33.6	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431							
	REDOX POTENTIAL (millivolt) - Field	00090							
	pH (units) - Field	00400							
	SPEC CONDUCTANCE (umhos) - Field	00094							
X	TEMP OF WATER SAMPLE (°C) - Field	00011					52.2	1	R
	JUN 17 1986								

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 1 0 8 (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 04/09/86 (23 M D Y 28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW8S)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS (35)	REPLICATE (36)	< OR > (37)	VALUE (38–47)	REPORTING LEVEL: DIGITS TO L OR R (48)	REPORTING LEVEL: LIMIT OF DECIMAL (49)
TOLUENE, TOT IN WTR UG/L	34010 (30–34)			<	1	1	L
111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546			<	1	1	L
TRICHLOROETHYLENE, T UG/L	39180			<	1	1	L

RECEIVED JUN 17 1986

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 02/15/86 (36 M D Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION R CO. WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

MONITOR POINT NUMBER G 0 9 D (19–22) (see Instructions)
DATE COLLECTED 04/09/86 (23 M D Y 28)
IEPA LAB (x or Blank) (see Instructions) 29 (MW9D)

FOR IEPA USE ONLY
COMPLAINT NO.
DATE RECEIVED 06/17/86 (42 M D Y 47)
SAMPLING PURPOSE CODE (see Instructions) 48
TIME CARD PROGRAM CODE 49 — — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54
TIME COLLECTED (24 HR CLOCK) 11:18 (55 H M 58)
UNABLE TO COLLECT SAMPLE (see Instructions) 59
MONITOR POINT SAMPLED BY (see Instructions) A (60) OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR + IRON PARTICLES

COLLECTOR COMMENTS 103 SICKUP = 1.6 ft. 102

142

SPECIAL INSTRUCTIONS TO LAB

COLLECTED BY | 143 INITIALS 145 | DIVISION OR COMPANY | TRANSPORTED BY | DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. TX2535 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)
DATE RECEIVED 4/9/86 AND ADDRESS 1601 PARKVIEW AVE.
TIME RECEIVED 13:40 ROCKFORD, IL. 61107, 1897
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 4/14/86 FORWARD
LAB COMMENTS 150

199 MARI ANNE COLLINGS (KB)
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REFERENCE INDEX	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36		37	38 — 25.8 — 47	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993					225.2	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008					61.3	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431							
	REDOX POTENTIAL (millivolt) - Field	00090							
	pH (units) - Field	00400							
	SPEC CONDUCTANCE (umhos) - Field	00094							
X	TEMP OF WATER SAMPLE (°F) - Field	00011					52.0	1	R
	RECEIVED								
	JUN 17 1986								

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 9 D (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 04/09/86 (23 M D Y 28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW9D)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REINSERT	REPLICATE	< OR >	VALUE	REPORTING LEVEL DIGITS TO L OR R	L OR R OF DECIMAL
	TOLUENE, TOT IN WTR UG/L	34010 (30–34)					10 (38–47)	1 (48)	L (49)
	111-TRICHLOROETHAN, T UG/L	34506				<	1	1	L
	12-DICHLOROETHYLENE, T UG/L	34546				<	1	1	L
--	TRICHLOROETHYLENE, T UG/L	39180				<	1	1	L

RECEIVED
JUN 17 1986

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 07/15/86 (36 M D Y 41) FEDERAL ID NUMBER _____

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)
REGION R CO. WINNEBAGO
ROSCOE / WARNER BRAKE
LOCATION / RESPONSIBLE PARTY

QUARTERLY PARAMETERS

MONITOR POINT NUMBER 6 0 9 S (19–22) (see Instructions)
DATE COLLECTED 04/09/86 (23 M D Y 28)
IEPA LAB (x or Blank) (see Instructions) (29) (MW9S)

FOR IEPA USE ONLY
COMPLAINT NO. _____
DATE RECEIVED 06/12/86 (42 M D Y 47)
SAMPLING PURPOSE CODE (see Instructions) (48)
TIME CARD PROGRAM CODE (49–52) & UNIT CODE (53)

BACKGROUND SAMPLE (X) (54)
TIME COLLECTED (24 HR CLOCK) 11:05 (55 H M 58)
UNABLE TO COLLECT SAMPLE (see Instructions) (59)
MONITOR POINT SAMPLED BY (see Instructions) A (60) OTHER (SPECIFY)
SAMPLE FIELD FILTERED - INORGANICS (X) (61) ORGANICS (X) (62)

SAMPLE APPEARANCE (63) TURBID, IRON PARTICLES

COLLECTOR COMMENTS (103) STICKUP = 1.2 ft. (102)

SPECIAL INSTRUCTIONS TO LAB (142) _____

COLLECTED BY	INITIALS	DIVISION OR COMPANY	TRANSPORTED BY	DIVISION OR COMPANY
Kenneth J. Beal	KJB (143–145)	FEHR-GRAHAM & ASSOC.	Kenneth J. Beal	FEHR-GRAHAM & ASSOC.

LAB USE ONLY

LAB SAMPLE NO. TY2534 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)
DATE RECEIVED 4/9/86 AND ADDRESS 1601 PARKVIEW AVE.
TIME RECEIVED 13:40 ROCKFORD IL 61107-1897
SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 4/14/86 FORWARD _____
LAB COMMENTS (150) _____

MARI ANNE COLLINGS (199) (AB)
SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REJECT	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)					25.9 (38–47)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993					725.1	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008					40.3	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431							
	REDOX POTENTIAL (millivolt) - Field	00090							
	pH (units) - Field	00400							
	SPEC CONDUCTANCE (umhos) - Field	00094							
X	TEMP OF WATER SAMPLE (°F) - Field	00011					52.0	1	R
	RECEIVED								
	JUN 17 1986								

This Agency is authorized to require this information under Illinois Revised Statutes 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may prevent this form from being processed and could result in your permit application being delayed or denied.

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 0 9 S (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 04/09/86 (23 M / D / Y 28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW9S)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	REPLICATE	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	REPORTING LEVEL: NUMBER OF DECIMAL
TOLUENE, TOT IN WTR UG/L	34010 (30–34)	35	36	< (37)	1 (38–47)	L (48)	L (49)
111-TRICHLOROETHAN, T UG/L	34506			<	1	1	L
12-DICHLOROETHYLENE, T UG/L	34546			<	1	1	L
TRICHLOROETHYLENE, T UG/L	39180			<	1	1	L

RECEIVED
JUN 17 1986

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (1–7) TRANS CODE: A (8)

REPORT DUE DATE 02/15/86 (36 M / D / Y 41) FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18) MONITOR POINT NUMBER G 1 1 0 (19–22) (see Instructions)

REGION R CO. WINNEBAGO QUARTERLY PARAMETERS

DATE COLLECTED 04/09/86 (23 M / D / Y 28)

ROSCOE / WARNER BRAKE

LOCATION / RESPONSIBLE PARTY

IEPA LAB (x or Blank) (see Instructions) 29 (MW10S)

FOR IEPA USE ONLY — COMPLAINT NO.

DATE RECEIVED 06/17/86 (42 M / D / Y 47)

SAMPLING PURPOSE CODE (see Instructions) 48

TIME CARD PROGRAM CODE 49 — 52 & UNIT CODE 53

BACKGROUND SAMPLE (X) 54 TIME COLLECTED (24 HR CLOCK) 11:35 (55 H M 58)

UNABLE TO COLLECT SAMPLE (see Instructions) 59

MONITOR POINT SAMPLED BY (see Instructions) 60 A OTHER (SPECIFY)

SAMPLE FIELD FILTERED - INORGANICS (X) 61 ORGANICS (X) 62

SAMPLE APPEARANCE 63 CLEAR, IRON PARTICLES

COLLECTOR COMMENTS 103 STICKUP = 1.4 ft. 102 142

SPECIAL INSTRUCTIONS TO LAB

Kenneth J. Beal / KJB — COLLECTED BY / INITIALS (143, 145) — FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY

Kenneth J. Beal — TRANSPORTED BY — FEHR-GRAHAM & ASSOC. — DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. X2536 LAB NAME ROCKFORD SCHOOL OF MEDICINE LAB ID NO. 0054 (146–149)

DATE RECEIVED 4/9/86 AND ADDRESS 1601 PARKVIEW AVE.

TIME RECEIVED 13:40 ROCKFORD, IL 61107-1897

SAMPLE TEMP OKAY Y (Y/N) SAMPLE PROPERLY PRESERVED Y (Y/N) DATE COMPLETED 4/14/86 FORWARD

LAB COMMENTS 150

MARI ANNE COLLINGS (KB) 199

SUPERVISOR SIGNATURE

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS	DEC. INST.	EFFLUENT	< OR >	VALUE	REPORTING LEVEL: DIGITS TO L OR R	L OR R OF DECIMAL
X	DEPTH TO WATER (ft. below LS)	72019 (30–34)	35	36		37	249 (35–37)	1 (48)	R (49)
X	ELEVATION OF GW SURFACE (ft. ref MSL)	71993					223.8	1	R
X	TOTAL WELL DEPTH (ft. below LS)	72008					404	1	R
	ALKALINITY TOTAL (mg/l as CaCO3) - Field	00431							
	REDOX POTENTIAL (millivolt) - Field	00090							
	pH (units) - Field	00400							
	SPEC CONDUCTANCE (umhos) - Field	00094							
X	TEMP OF WATER SAMPLE (°F) - Field	00011					51.7	1	R
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This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil

IEPA/DLPC

CHEMICAL ANALYSIS FORM

RECORD CODE L P C S M 0 2 (1–7) TRANS CODE A (8)

SITE INVENTORY NUMBER 2 0 1 0 4 0 0 0 1 0 (9–18)

MONITOR POINT NUMBER G 1 1 0 (19–22)

REGION R CO. WINNEBAGO

DATE COLLECTED 04 (23 M) 09 (D) 86 (Y 28)

ROSCOE (LOCATION), WARNER BRAKE (RESPONSIBLE PARTY)

QUARTERLY PARAMETERS

IEPA LAB (x or Blank) 29 (MW10S)

LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	REMARKS (35)	REPLICATE (36)	< OR > (37)	VALUE (38–47)	REPORTING LEVEL DIGITS TO L OR R (48)	REPORTING LEVEL NUMBER OF DECIMAL (49)
TOLUENE, TOT IN WTR UG/L	34010 (30–34)			<	1	1	6
111-TRICHLOROETHAN, T UG/L	34506			<	1	1	6
12-DICHLOROETHYLENE, T UG/L	34546				3	1	6
TRICHLOROETHYLENE, T UG/L	39180				34	1	6

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ILLINOIS ENVIRONMENTAL PROTECTION AGENCY MEMORANDUM

DATE: February 28, 1986

TO: Rama Chaturvedi/Permit Section

FROM: David S. Retzlaff & Robert A. Wengrow

SUBJECT: FACILITY MANAGEMENT PLAN APPENDIX
Question 3-7 and Summary
2010400010 - Winnebago County
Roscoe/Warner Electric Brake & Clutch Company
ILD006114169

Warner Electric Brake & Clutch Company is involved in the manufacture of motion control devices for various industries. The facility is located at the southeast corner of Highway 251 and McCurry Road in Roscoe, Illinois.

There is only one complaint on file. This complaint contained a number of complaints alleging various waste mismanagement practices (see Attachment A).

There have been a number of inspections and site observations since the beginning of 1983. A large number of the site visits involved observation of lagoon closure.

There were two waste treatment lagoons on site. The first mention in our files was a memo from DWPC (Charles Corley) dated 12/2/81. The first DLPC inspection identifying the two lagoons is dated 3/15/83. This was a Subpart F inspection by Ken Bardo. These lagoons underwent clean closure in the fall of 1983.

There was one observation of discolored soil during an August 1, 1983 complaint investigation.

There have been underground tanks used at the facility. However, they have apparently been taken out of service. There is no indication that they have been removed.

RAW/DSR/blp
cc: Division File
Rockford Region
Glen Savage/FOS
Rob Watson/Permit Section

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IL 532-0570

3. Description of Any Complaints from Public:

Source of Complaint	Date	Resolution	Subject and Response
Tyrone Meyer	6/20/83	R.Wengrow	See Attachment A

4. Description of All Inspection Reports for Facility:

Date of Inspection	Inspector (Local, State, Federal)	Conclusions or Comments
See attached		

5. During inspection of this facility did the inspector note any evidence of past disposal practices not currently regulated under RCRA such as piles of waste or rubbish, injection wells, ponds or surface impoundments that might contain waste or active or inactive landfills?

X Yes - give date if inspection and describe observation

There were two lagoons on-site first identified in a 12/2/81 memo from Charles Corley of DWPC. The first record of these lagoons in DLPC files is in a 3/15/83 Subpart F inspection by Ken Bardo. These lagoons were part of the waste treatment system. They were closed in November 1983. All contaminated soils were removed.

____ No ____ Don't Know

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6. Do inspection reports indicate observations of discolored soils or dead vegetation that might be caused by a spill, discharge or disposal of hazardous wastes or constituents?

__X__ Yes - indicate date of report and describe observations
Complaint investigation of 8/1/83 indicated stained surface soil in an old drum storage area. There was a black gummy layer about 3 inches below the surface.

_____ No

_____ Don't know

7. Do inspection reports indicate the presence of any tanks at the facility which are located below grade and could possibly leak without being noticed by visual observation?

__X__ Yes - date of inspection and describe information in report
1. Meeting held 6/6/83 in Rockford stated that underground solvent storage tank was tested for leaks. None were detected. It was taken out of service and filled with sand
2. Inspection of 6/5/85 mentions underground gasoline storage tank. Out of service.

_____ No

_____ Don't know

8. Does a groundwater monitoring system exist at the facility? _____

9. If answer to question 8 is yes, is the groundwater system capable of monitoring both regulated RCRA units and other Solid Waste Management Units? _____

Explain - _____

10. Is the groundwater monitoring system in compliance with applicable RCRA groundwater monitoring standards? _____

If no, explain deficiency _____

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ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

Attachment A to Question #3 of FMP Appendix.

MEMORANDUM

DATE: August 1, 1983

TO: File

FROM: Pamela D. Lo Pinto

SUBJECT: Winnebago County - LPC 2010400 - Roscoe/Warner Electric Brake
Complaint No. C-83-44-R

This complaint investigation was delayed from 7-14-83 to 8-1-83 so that attorney Tom Dent could be present. Dent, Fox, Hanson and I reviewed each complaint item in Fox's office and then visited the location of each complaint item. The following describes our discussions and my observations regarding the ten complaint items:

1. "Coolant pit leak into ground from overfill also south wall behind grinder"
The grinder has a Henry Separator which removes metal fines from coolant. The coolant reservoir is a below ground tank in a concrete pit. It is possible that the tank overflowed at times and when this occurred coolant would have been captured in the concrete pit. There are no drains in the pit. If the tank and pit overflowed the coolant would travel to floor drains. No solvents were or are used in this southeasterly portion of the facility. The wall behind the Separator is curbed to prevent leakage to outside.

2. "Sonic cleaner was cleaned out by draining into pit of Lindburg now removed and covered up"
The sonic cleaner is a mobile unit containing water and high frequency vibrating and heating elements. The Lindburg was a heat treat furnace. A melt furnace has been used since the '70's. The Lindburg had a capture pit for noncontact cooling water. The pit contents drained to the treatment plant. When the Lindburg was removed the pit was filled with concrete. It is not known if sonic cleaner was dumped into the pit but apparently there would be no cause for concern if it had been.

3. "Tank farm leak on dock was not corrected when reported"
The tank farm consists of four bulk tanks sitting in dirt under storage dock. Two are empty, one contains oil and one contains trichlove. Each tank has bent, meter and dip pipe. Warner officials were not aware of any leaks in this area. Spillage during loading or unloading would have been cleaned up. New metering devices were installed in 1977. From west to east the tanks are:empty, trichlor, oil, empty.

4. "Pump on south wall leak and drain into ground from cracks along wall"
Four pumps are clearly visible along southwall, indoors. The pumps are on a concrete floor and curbing against wall is provided. Overhead plumbing to tank farm was observed. Looking at the pumps (facing south) from left to right the pumps are for tanks which are: Empty, trichlor, oil, empty. The oil pump was leaking slightly during the inspection. Officials said it is

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possible that leaks occured in the past and that leaks would have been small in quantity and promptly cleaned up. The wall outside was inspected and observed to be crumbling. An approximate 6" x 6' area of oily material was observed. Officials were unsure whether material had leaked through the wall or if spillage on the outside dock had occured and accumulated here. It was agreed that the area would be cleaned up and inspected periodically to see if oily material returned.

5. "Drains were installed for special oil storage but others were used as much or more"
A pit with drain, for coolant capture, was observed in the southeast portion of the plant north of and not related to Henry Seperator. No solvents are used in this area. The pit is used to capture spilled oil for reuse. If other drains were used oil would be lost to treatment system.

6. "Coolant pumped from machines into chip tubs then dumped on dock so that coolant would drain from chips - run off to storm drain"
It is common practice for coolant to drain from tubs onto concrete south of dock. Coolant drains to treatment plant - not storm drain. There should be no solvents in the coolant oil.

7. "Equipment washed on ground"
It is common practice to wash items outside of the maintenance area if they are too large to fit in steam cleaner, eg. lift truck, bull gear, semis. Soap and pressure wash or steam are used. Indoors, portable pressure wash/steam unit was observed as well as stationary steam cleaner.

8. "Vapor Degreaser - leak ran into drain"
The steam pump on the degreaser leaks at times but the solvent pump does not. Fox has seen water leaking from steam pump. If solvent pump had leaked it would have been repaired immediately. A leaky pump would be the only item capable of causing a leak of degreasing solvent.

9. "Paint cleaner dumped for wash tanks"
In northern portion of plant the one wash tank was observed - 90' long. Outside, south of dock, we observed the location where, in the past, a stripper tank was stored and used. It contained 50% methylene chloride. A forklift dropped racks of parts into the stripper tank. This process has not been used in three years. Hanson said no dumping of this material had occured, to his knowledge, in the fourteen years he has worked for Warner. If tank was dumped near dock the contents would fall on concrete and drain to treatment system. Mr. Meyer's connection between the wash tank and paint cleaner is not clear.

10. "Wash tank drained into floor drain"
It is common practice to allow the alkaline soap/tramp oil solution to drain from the wash tank to the treatment system. The wash tank is used as an alternative to degreasing. The area near the wash tank is the area that was being cleaned prior to and after my visit of 7-14-83. Floors, pits, and paint booth were steam cleaned and oil dry cleaned up.

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Two soil samples were taken in the previous drum storage area in the presence of Gene Fox. #101 was surface soil with oil staining (Photo ~~16~~). #102 was taking of an -1/4" black gummy layer ~ 3" below the surface (Photo 16). Hanson said none of the drums stored here had leaked and that no rinsate was dumped on the ground during clean up. 15 PL

An ISS inspection started on 7-14-83, was completed during this site visit. Copies of Meyer's complaint and Public Health sample results were made by Tom Dent. Sketch attached.

PDL/th

cc: Rockford Region
Heidi Hanson - Enforcement

9-27-83

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Question #4

Date	Inspector	Conclusions or Comments
3/15/83	Bardo/IEPA	Violations of 725.190, 725.191, 725.192, 725.193 and 725.194
5/13/83	LoPinto/IEPA	Observation - No accumulation dates on drums
5/19/83	Bardo/IEPA	Sampling Inspection
7/14/83 & 8/1/83	LoPinto-Wengrow/ IEPA	Violations of 725.111, 725.113(b), 725.115(b) 725.116, 725.137, 725.152(e), 725.153, 725.190, 725.212, 722.111 & 722.134
9/7/83	Bardo/IEPA	Sampling Visit
9/19/83	Bardo/IEPA	Sampling Visit
10/13/83	LoPinto/IEPA	Follow-up Inspection - No new violations
10/18/83	LoPinto/IEPA	Follow-up Inspection - Ne new violations
10/19/83	LoPinto/IEPA	Follow-up Inspection - No new violations
10/25/83	LoPinto/IEPA	Follow-up Inspection - No new violations
10/31/83	LoPinto/IEPA	Follow-up Inspection - No new violations
11/15/83	LoPinto/IEPA	Follow-up Inspection - No new violations
11/29/83	Wengrow/IEPA	Follow-up Inspection - No new violations
11/30/83	Wengrow/IEPA	Follow-up Inspection - No new violations
3/13/84	Retzlaff/IEPA	Observation & sampling visit
5/22/84	Retzlaff/IEPA	Observation
9/25/84	Retzlaff/IEPA	Observation & sampling visit
6/5/85	Munger-Dusenbury/ IEPA	722.134(a), 722.121, 725.116(d), 725.152(α), (d) & (e) and 725.273(b)
10/30/85	Luedtke/IEPA	No new violations

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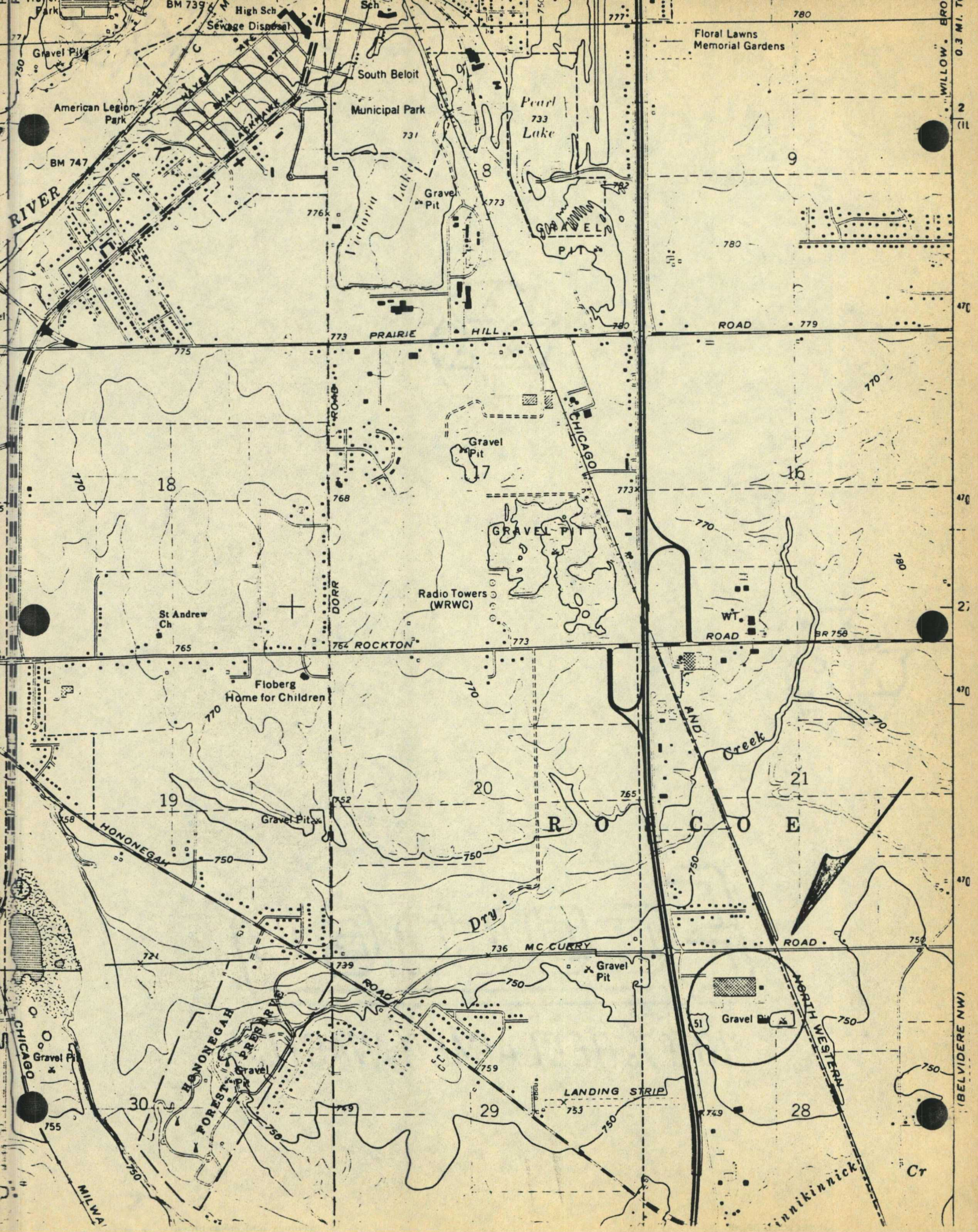
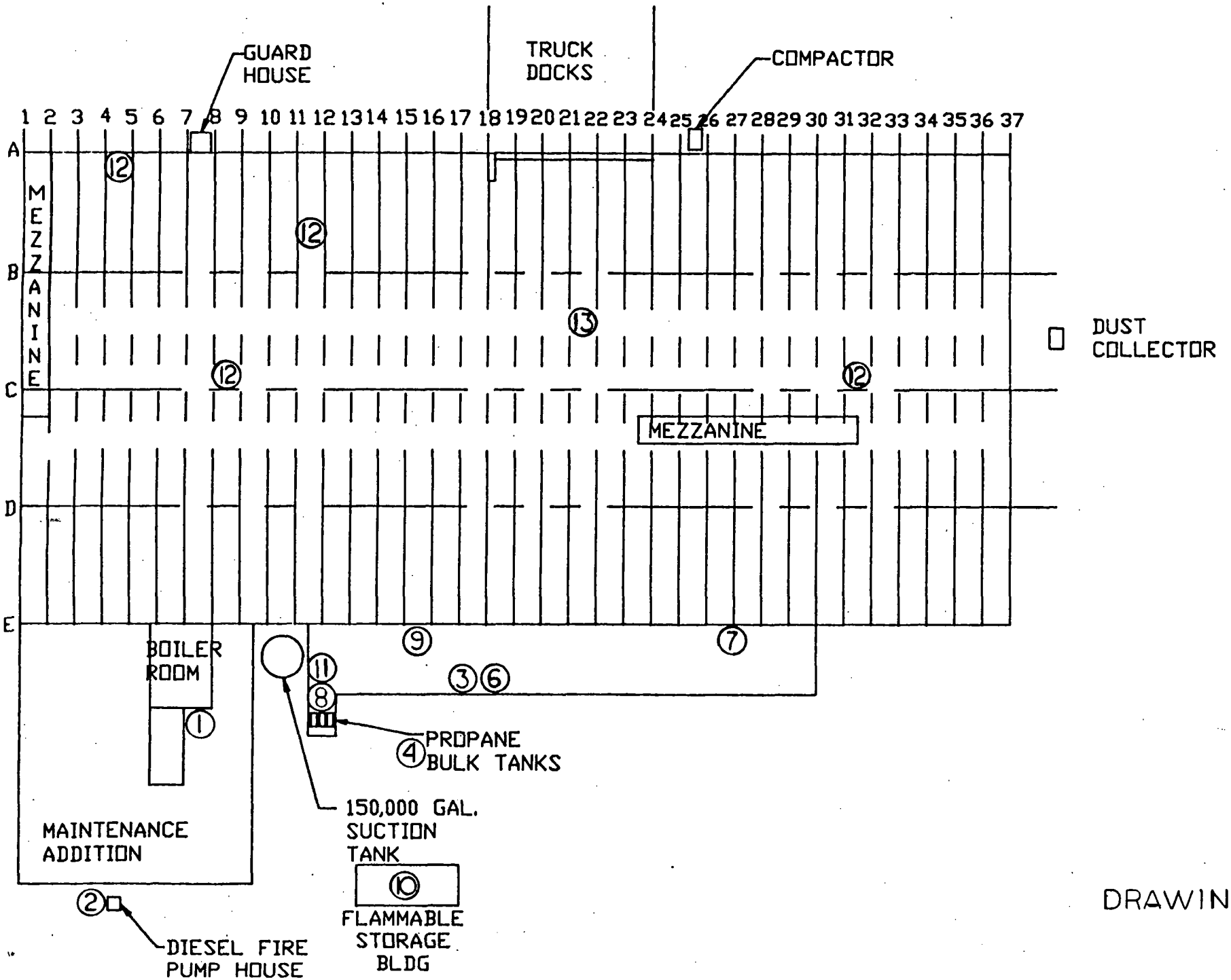
Description of Stored Products

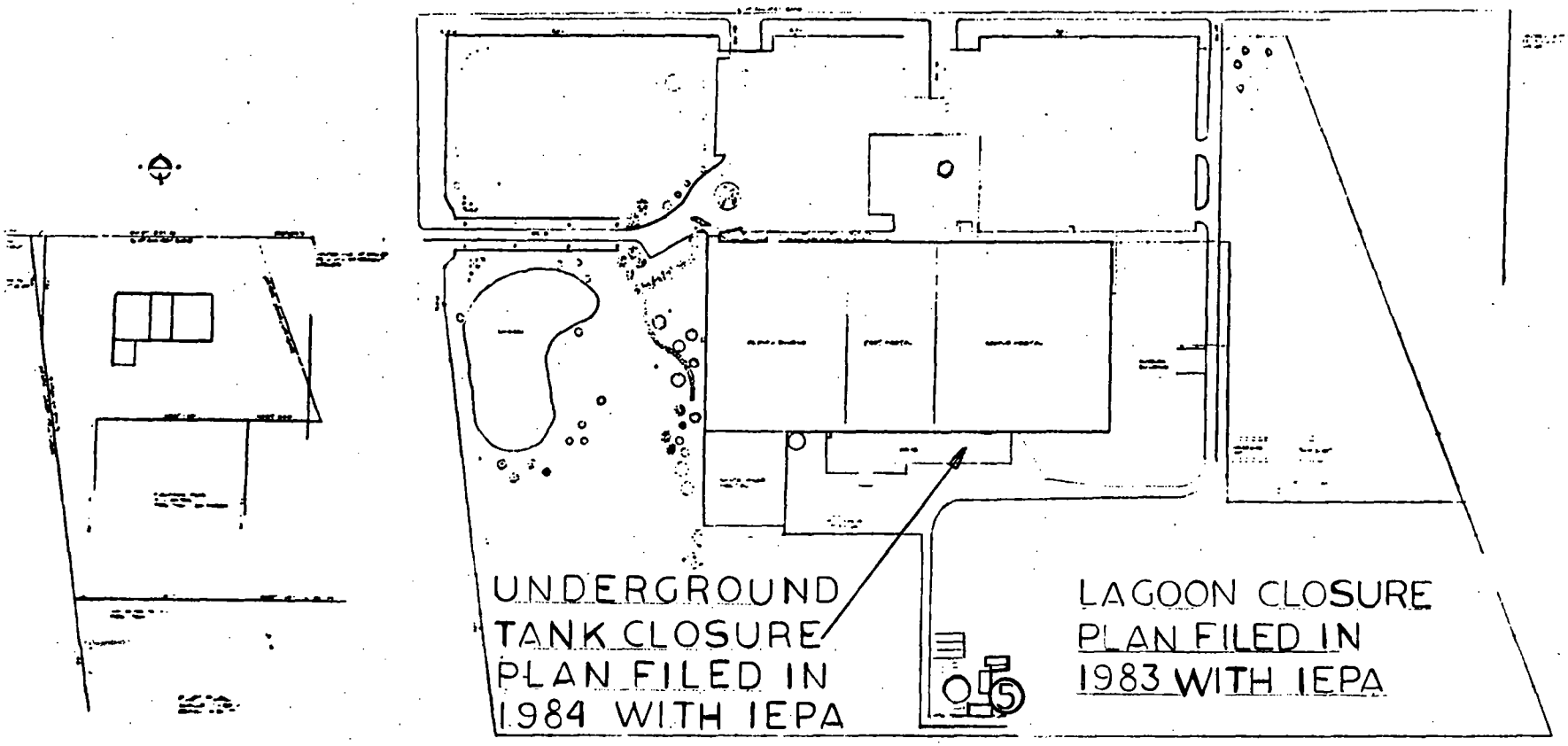
The following hazardous chemicals are stored at the Roscoe Manufacturing Plant at locations noted on two drawings. Quantities are approximate.

Dwg.	Code	Description	Location
A- 1	2- 9,000 gal.	underground tanks for No. 2 fuel oil	Maintenance Addition
A- 2	1- 250 gal.	above ground tank for diesel fuel	Diesel Fire Pump House
A- 3	1- 250 gal.	above ground tank for gasoline	Outdoors (Back Dock Area)
A- 4	2- 1,000 gal.	above ground tanks for propane	Outdoors (Back Dock Area)
B-5	2- 2,500 gal.	above ground tanks for Ferric Chloride	Treatment Plant
B- 5	1- 500 gal.	above ground tank for propane	Treatment Plant
A- 6	1-10,000 gal.	above ground tank for waste oil & coolant	Containment Area (Back Dock Area)
A- 7	1- 4,888 gal.	above ground tank for 1,1,1 Trichloroethane	Containment Area (Back Dock Area)
A- 8	30- 33 lb.	Portable Tanks for propane	Lift Truck Fuel
A- 9	6- 500 gal.	Portable Jumbo Drums for Hydraulic Oil	Outdoors (Back Dock Area)
A-10	3- 500 gal.	Portable Jumbo Drums for Coolant (Concentrate)	Flammable Storage Bld.
A-10	10- 244 cu. ft.	Portable Tank of acetylene	Flammable Storage Bld.
A-10	10- 244 cu. ft.	Portable Tank of Argon 75%-Oxygen 25%	Flammable Storage Bld.
A-10	10- 244 cu. ft.	Portable Tank of Argon 98%-Oxygen 2%	Flammable Storage Bld.
A-10	3- 50 lb.	Portable Tank of CO	Flammable Storage Bld.
A-10	20- 244 cu. ft.	Portable Tank of Nitrogen	Flammable Storage Bld.
A-10	10- 244 cu. ft.	Portable Tank of Oxygen	Flammable Storage Bld.
A-12	4- 325 gal.	Tanks Vapor Degrease	Dept.611,612,616
A-12	4- 185 gal.	Tanks Vapor Degreaser Still	Dept.611,612,616
A-13	1- 30 gal.	Tank Vapor Degreaser	Dept. 623
A-13	1- 15 gal.	Tank Vapor Degreaser Still	Dept. 623
A-10	30- 55 gal.	Drums of Oils & Coolants	Flammable Storage Bld.
A-10	25- 55 gal.	Drums of Adhesives and Epoxies	Flammable Storage Bld.
A-10	30- 55 gal.	Drums of Paints and Thinners	Flammable Storage Bld.
A-10	20- 55 gal.	Drums of Chlorinate Solvents	Flammable Storage Bld.
A-10	5- 55 gal.	Drums of Non-Chlorinated Solvents and Cleaners	Flammable Storage Bld.
A-10	30- 55 gal.	Drums of Acids and Alkalines	Flammable Storage Bld.
A-10	50- 5 gal.	Cans of Paints and Thinners	Flammable Storage Bld.
A-10	100- 1 gal.	Cans of Paints and Thinners	Flammable Storage Bld.

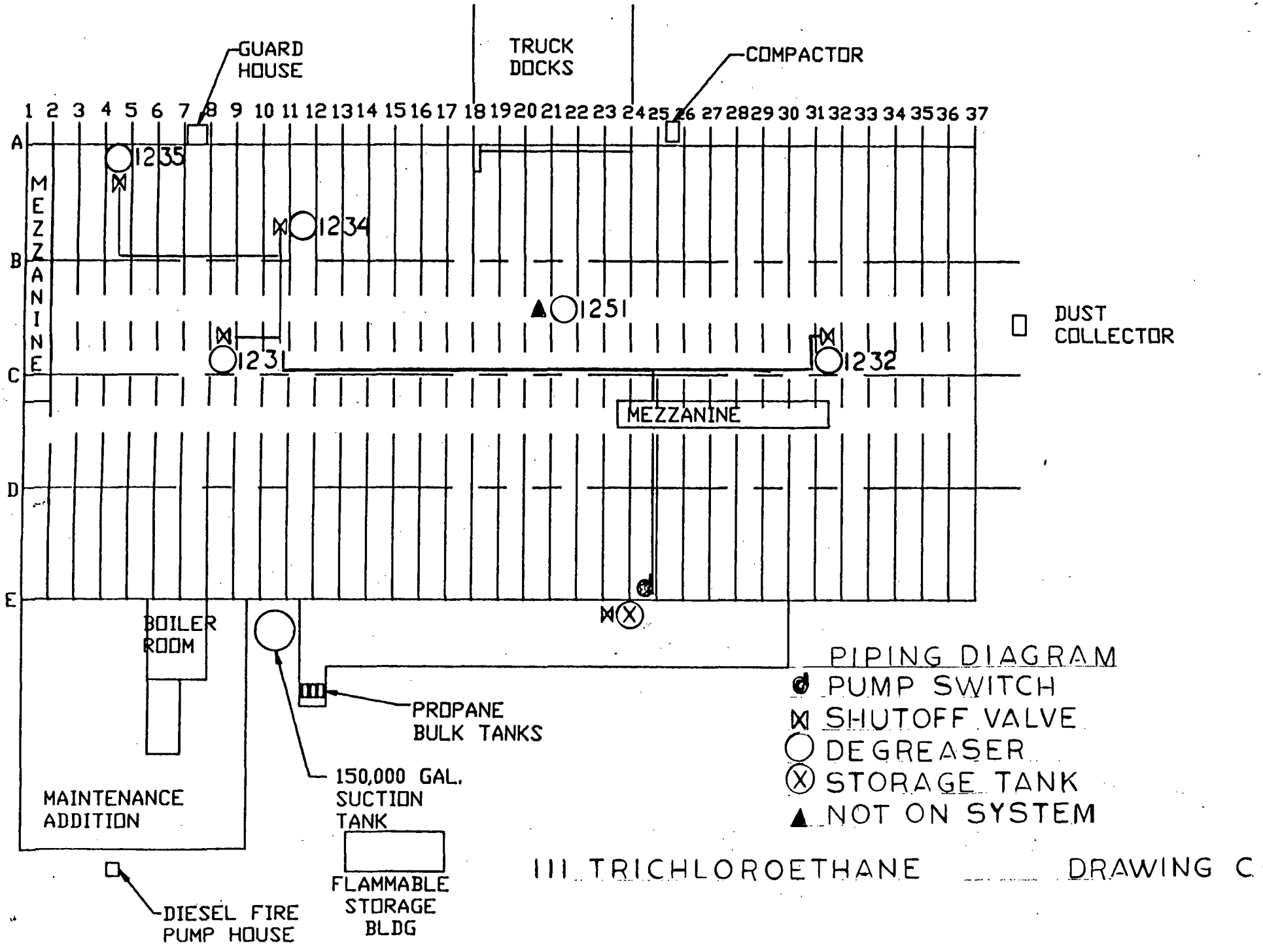

Park
BM 739
High Sch
Sewage Disposal
Sch
Floral Lawns
Memorial Gardens
Gravel Pit
South Beloit
American Legion
Park
Municipal Park
Pearl
Lake
BM 747
RIVER
Victoria Lake
Gravel
Pit
GRAVEL
PIT
PRAIRIE
HILL
ROAD
CHICAGO
Gravel
Pit
GRAVEL PIT
Radio Towers
(WRWC)
DORR
St Andrew
Ch
ROCKTON
Floberg
Home for Children
AND
Creek
Gravel Pit
HONONEGAH
R O C O E
Dry
MC CURRY
ROAD
Gravel
Pit
HONONEGAH
FOREST PRESERVE
Gravel
Pit
LANDING STRIP
NORTH WESTERN
Gravel Pit
CHICAGO
Gravel Pit
MILWA
Cr
(BELVIDERE NW)

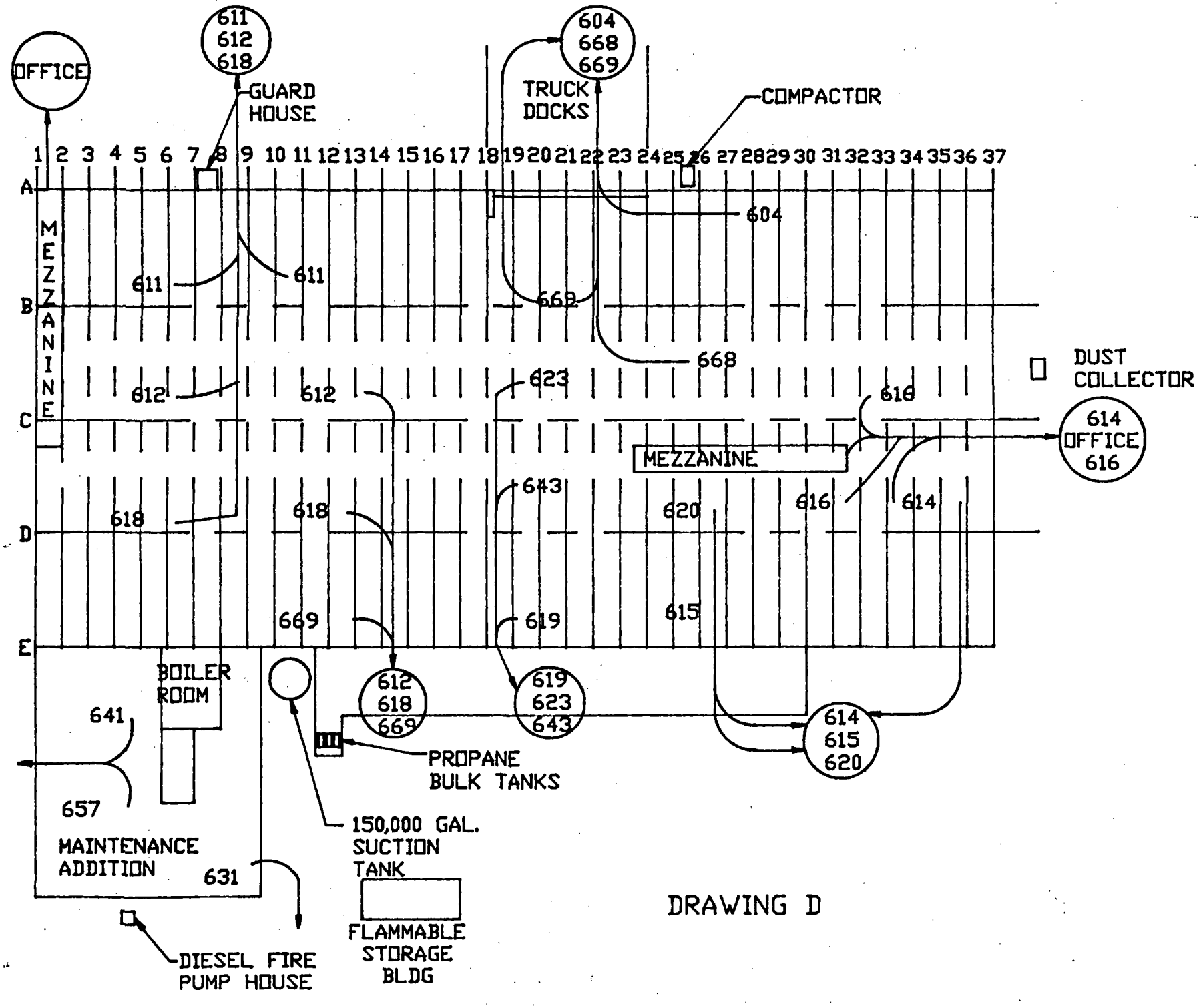

GUARD HOUSE
TRUCK DOCKS
COMPACTOR
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
A
B
C
D
E
MEZZANINE
DUST COLLECTOR
MEZZANINE
BOILER ROOM
PROPANE BULK TANKS
150,000 GAL. SUCTION TANK
MAINTENANCE ADDITION
FLAMMABLE STORAGE BLDG
DIESEL FIRE PUMP HOUSE

DRAWING A


UNDERGROUND
TANK CLOSURE
PLAN FILED IN
1984 WITH IEPA
LAGOON CLOSURE
PLAN FILED IN
1983 WITH IEPA
5

DRAWING B


GUARD HOUSE
TRUCK DOCKS
COMPACTOR
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
A
B
C
D
E
MEZZANINE
1235
1234
1251
1231
1232
DUST COLLECTOR
MEZZANINE
BOILER ROOM
PROPANE BULK TANKS
150,000 GAL. SUCTION TANK
MAINTENANCE ADDITION
FLAMMABLE STORAGE BLDG
DIESEL FIRE PUMP HOUSE
PIPING DIAGRAM
PUMP SWITCH
SHUTOFF VALVE
DEGREASER
STORAGE TANK
NOT ON SYSTEM
111 TRICHLOROETHANE
DRAWING C


OFFICE
611
612
618
GUARD HOUSE
604
668
669
TRUCK DOCKS
COMPACTOR
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
A
B
C
D
E
MEZZANINE
611
611
604
669
668
612
612
623
616
DUST COLLECTOR
614
OFFICE
616
MEZZANINE
643
618
618
620
616
614
669
619
615
BOILER ROOM
612
618
669
619
623
643
614
615
620
641
PROPANE BULK TANKS
657
MAINTENANCE ADDITION
631
150,000 GAL. SUCTION TANK
FLAMMABLE STORAGE BLDG
DIESEL FIRE PUMP HOUSE

DRAWING D

COMMON NAMES: EPOXY/RESINS/ADHESIVES

	Using Depts
Quadrant Hardener	611,612,616
Quadrant Resin	611,612,616
Scotch Weld 3M 2214	615,620
Scotch Weld 4475 Regular	615,616,620
Palmer Adhesive	616
Sand & Resin	616
Scotch Grip 3M 1300	615
Scotch Cast #5 (A & B)	615
Loctite 601	615,620
Loctite AA	615,620
Loctite Primer A	615
Scotch Weld	615

COMMON NAMES: PAINTS & THINNERS

	Using Depts
Klean - Strip (denatured alcohol)	616
Rockford Chemical Paint 09-6-036	612,613
Rockford Chemical Paint 09-6-37	611
Rockford Chemical Paint 09-6-28	616,615
Rockford Chemical Paint 09-8-27	614,616
Rockford Chemical Paint 09-2-11	616
Rockford Chemical Paint 09-8-039	616
Rockford Chemical Paint 11-3-312	616
Rockford Chemical Thinner 05-0-137	All
Rockford Chemical Thinner 05-0-028	All

COMMON NAMES: CUTTING FLUIDS

	Using Depts
VES - Grind 240	641
Lysol Super Concentrate	614
Chemtool 110	Flammable Storage
Mineral Oil	614
Tapmatic	614,616
Cimplus 48	643
Hone Oil	619
Vesco 470C	611
Trimsol	619
Speedfam (oil & Abrasive)	614, Xerox
Chemtool 505	614
Quaker 563	All
Melkool AP-81	611,612
Quaker 504-8 Micro-Grind	611,612

COMMON NAMES: NON-CHLORONATED CLEANERS

	Using Depts
Super Agitene M-8400	641
Oak 443	614
Electroetch (Electro Mark)	615
Neutra-Lyte	615
Electro-Lyte B-1	615
Electro-Lyte #11	615
SAX MSJL Alkaline Cleaner	Storage-Obsolete
RR Floody RRF #51	618 Tumbler
RR Floody RRF #20 Soap	618 Tumbler

COMMON NAMES: LUBRICATING OILS

	Suppliers Name
Spindle Oil 60	Solnus 55
Hyd. Oil AW150	Sunvis 816 WR
Hyd. Oil AW250	Sunvix 821 WR
Hyd. Way Oil AW150	Sun Way Lube #1706
Way Oil 300	Sun Way Lube #80
Way Oil 1000	Sun Way Lube #90
Gear Oil 300	Sunep 1050
Gear Oil 900	Sunep 1070
Gear Oil 140	Sunep 1130
ATF 200	Dexron
SAE 30	Sunfleet Super C SAE 30
Moly Oil 60	Moly Oil 60
Spray Gear Lube	Lubriplate Gear Shield #15263
	Liquid Gear Shield #15335
#2 Grease	Multi-Purpose Barium #2
	Wichita Code 5100
#2 Moly Grease	Sun Prestige Moly 2EP Grease
#1 Grease	Multi-Purpose Barium #1
	Wichita Code 5101
Semi-Fluid 000	Prestige 740AEP
Spray Cable Lube	Whitmores Open Chain Lube
High Temp Chain Lube	XTO Super Heavy High Temp Chain Oil
Waukee Compressor Oil	Waukee Compressor Oil
Compressor Oil 500	Rarus 427
Lubriplate Solvent	Lubriplate Solvent #85960
Transformer Oil	Suntrans I
Graham Gold	Graham High Performance Gold Traction Lube
Bellows Oil	F442-Hydro-Check Oil
HWIF	Lusol HG
Isoflex Super Tel	Isoflex Super Tel (132029)
Nyogel 975A-Light	Nyogel 975A-Light (650607)
Isoflex-NBU-15	Isoflex-NBU-15 (151678)
Stroctovis-POO	Stroctovis-POO (278914)
Centoplex CX/4-375AU	Centoplex CX/4-375AU (132028)
Brake Fluid	Wagner 21B Super Heavy Duty FC 9314
SAE 80/90 EP	Sunfleet MP Gear 80/90
Valve Seal Grease	555 Valveseal Grease

COMMON NAMES: CHLORINATED CHEMICALS

	Using Depts
Methylene Chloride	611,616,612
1,1,1 Trichloroethane	Xerox
Rust - BAn 392	614,619

COMMON NAMES: MISCELLANEOUS MAINTENANCE

M.C. Chemical - CS-9 Cold Paint Stripper

Rochester Midland - 260 Degreaser

Rochester Midland - Germ-O-Solv "Z"

Rochester Midland - LA 190

Rochester Midland - LA 190F

Rochester Midland - LA 180

U.S. Professional Laboratories - Grotan

Witco Chemical - Master EPC

Dalco Industries - Dalco Solv DS-50

Turco Industries - Safety Solvent (Turco Sol)

Randustrial Corporation - Grout

Mogul - Mogul WS-144

Mogul - Mogul WS-131

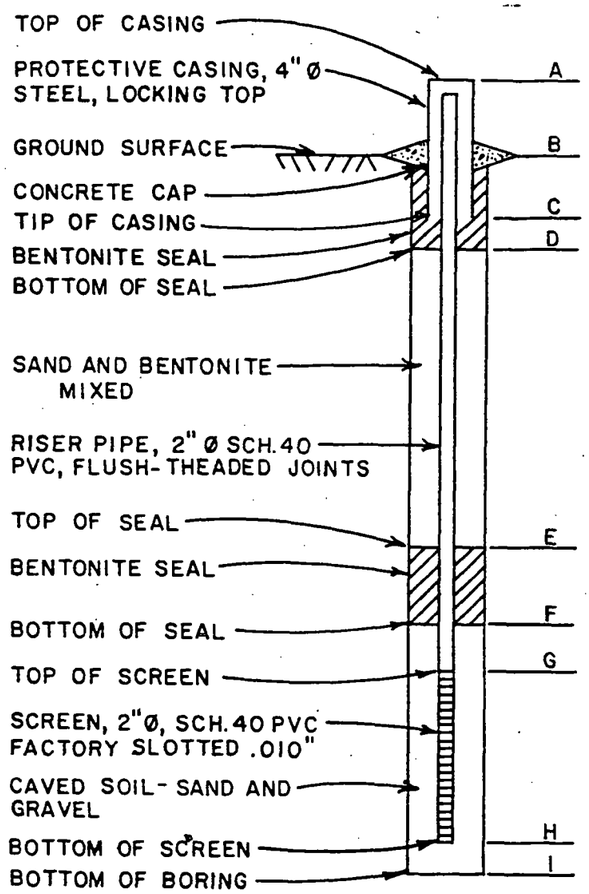
Mogul - Mogul EG-5341

Mogul - Mogul E-5301

Mogul - Mogul E-5011

Mogul - Mogul E-5423

DRAWN BY	CHECKED BY	DRAWING NUMBER
RRS 8-24-83	APPROVED BY	X83-1545-B1



TYPICAL WELL INSTALLATION

WELL NUMBER	INSTALLED	ELEVATION		DEPTH FROM GROUND SURFACE TO						
		A	B	C	D	E	F	G	H	I
MW-1 (1)	7-83	755.33	753.17	2.9	5.0	19.0	21.0	22.8	68.9	100.0
MW-2 P1	7-83	751.59	749.79	3.2	5.0	19.0	23.0	51.1	60.3	61.5
MW-2A P2	7-83	751.90	749.79	2.9	5.0	16.5	23.1	23.5	32.7	33.0
MW-3 P1	7-83	753.94	752.14	3.2	5.0	25.0	28.0	50.7	59.9	60.0
MW-3A P2	7-83	754.87	752.07	2.2	8.0	13.0	21.0	25.8	35.0	35.0
MW-4 P1	7-83	754.01	751.60	2.6	5.0	27.0	42.0	50.3	59.5	61.5
MW-4A P2	7-83	754.37	751.60	2.2	5.0	11.0	18.0	25.5	34.7	35.0
MW-5 P1	7-83	754.94	752.60	2.7	5.0	26.0	44.0	49.8	59.0	61.5
MW-5A P2	7-83	755.27	752.60	2.3	5.0	18.0	23.0	25.5	34.7	35.0

(1) HOLE GROUTED FROM 68.9 TO 100.0 FT.

FIGURE 3-2

WELL INSTALLATION MW-1 TO MW-5A
WARNER ELECTRIC BRAKE & CLUTCH COMPANY
ROSCOE, ILLINOIS

PREPARED FOR

SEYFARTH, SHAW, FAIRWEATHER & GERALDSON
CHICAGO, ILLINOIS

D'APPOLONIA

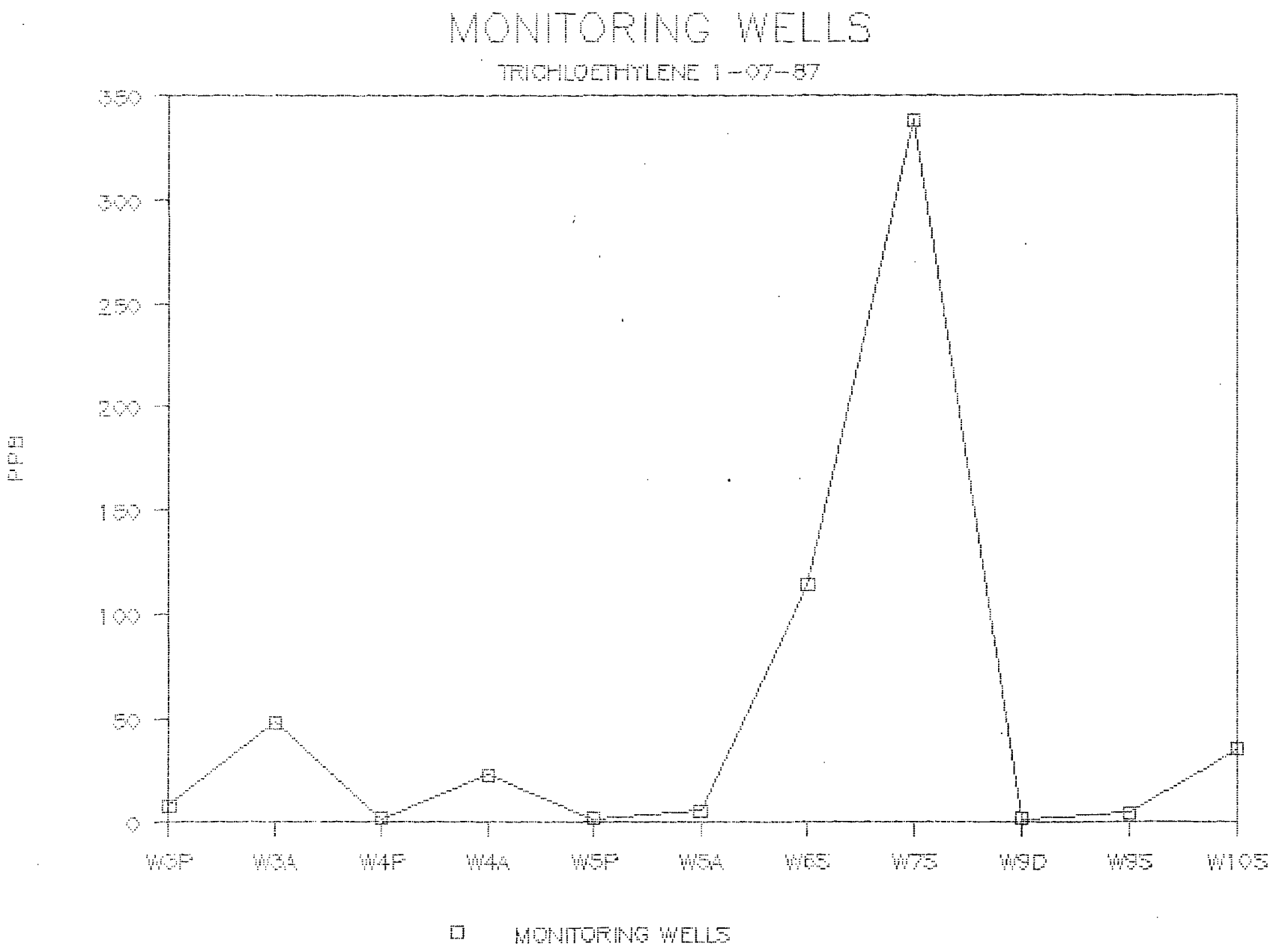
RECEIVED
AUG 17 1984
IEPA-DLPC

19 1253 HERCULENE, A&B SMITH CO., PGH., PA LT1530-1079

DATE COLLECTED 1-07-87

MONITORING WELL SAMPLE ANALYSIS

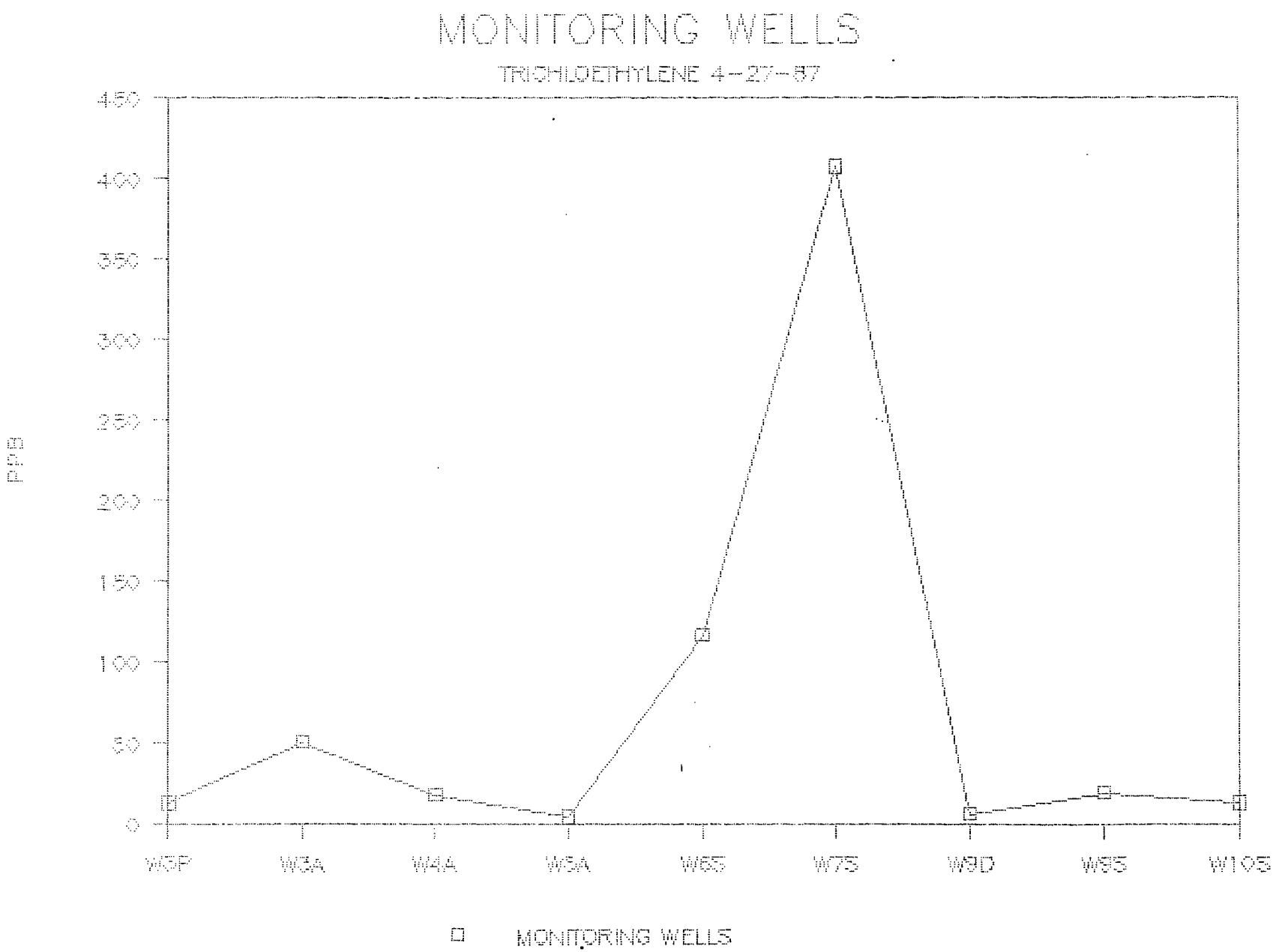
	MW1	MW2P1	MW2AP2	MW3P1	MW3AP2	MW4P1	MW4AP2	MW5P1	MW5AP2	MW6S	MW7D	MW7S	MW8S	MW9D	MW9S	MW10S
DEPTH OF WELL (CASTING TOP) FT.	70.0	51.1	35.0	61.4	37.4	61.8	37.1	59.4	37.2	37.1	58.0	37.0	35.2	63.1	42.1	41.6
STICK-UP HEIGHT (FT.)	2.16	1.8	2.11	1.8	2.8	2.77	2.77	2.34	2.67	1.88	1.55	1.55	1.81	1.56	1.60	1.64
SAMPLE TEMPERATURE (C)SAMPLE TEMPERATURE (C)	48.0	49.0														
ELEVATION (MSL)	726.9															
VOC NAME IN PPB																
BENZENE																
CARBON TETRACHLORIDE																
CHLOROBENZENE																
1,2-DICHLOROETHANE																
1,1,1-TRICHLOROETHANE	5				5							126				
1,1-DICHLOROETHANE					2											
1,1,2,-TRICHLOROETHANE																
1,1,2,2-TETRACHLOROETHANE																
CHLOROETHANE																
2-CHLOROETHYLVINYL ETHER																
CHLOROFORM																
1,2-DICHLOROBENZENE																
1,3-DICHLOROBENZENE																
1,4-DICHLOROBENZENE																
1,1-DICHLOROETHENE																
TRANS-1,2-DICHLOROETHYLENE																
CIS-1,2-DICHLOROETHYLENE				4	8		3			70		860			3	5
1,2-DICHLOROPROPANE																
TRANS-1,3-DICHLOROPROYPYLENE																
ETHYLBENZENE																
METHYLENE CHLORIDE																
CHLOROETHANE																
BROMOETHANE																
BROMOFORM																
BROMODICHLOROMETHANE																
FLUOROTRICHLOROMETHANE																
DICHLORODIFLUOROMETHANE																
CHLORODIBROMOMETHANE																
TETRACHLOROETHYLENE							4									
TOLUENE												2				
TRICHLOROETHYLENE				8	49	2	23	2	6	114		339		2	5	35
VINYL CHLORIDE																


MONITORING WELLS
TRICHLOETHYLENE 1-07-87
350
300
250
200
150
100
50
0
PPB
W3P
W3A
W4P
W4A
W5P
W5A
W6S
W7S
W9D
W9S
W10S
MONITORING WELLS

DATE COLLECTED 4-27-87

MONITORING WELL SAMPLE ANALYSIS

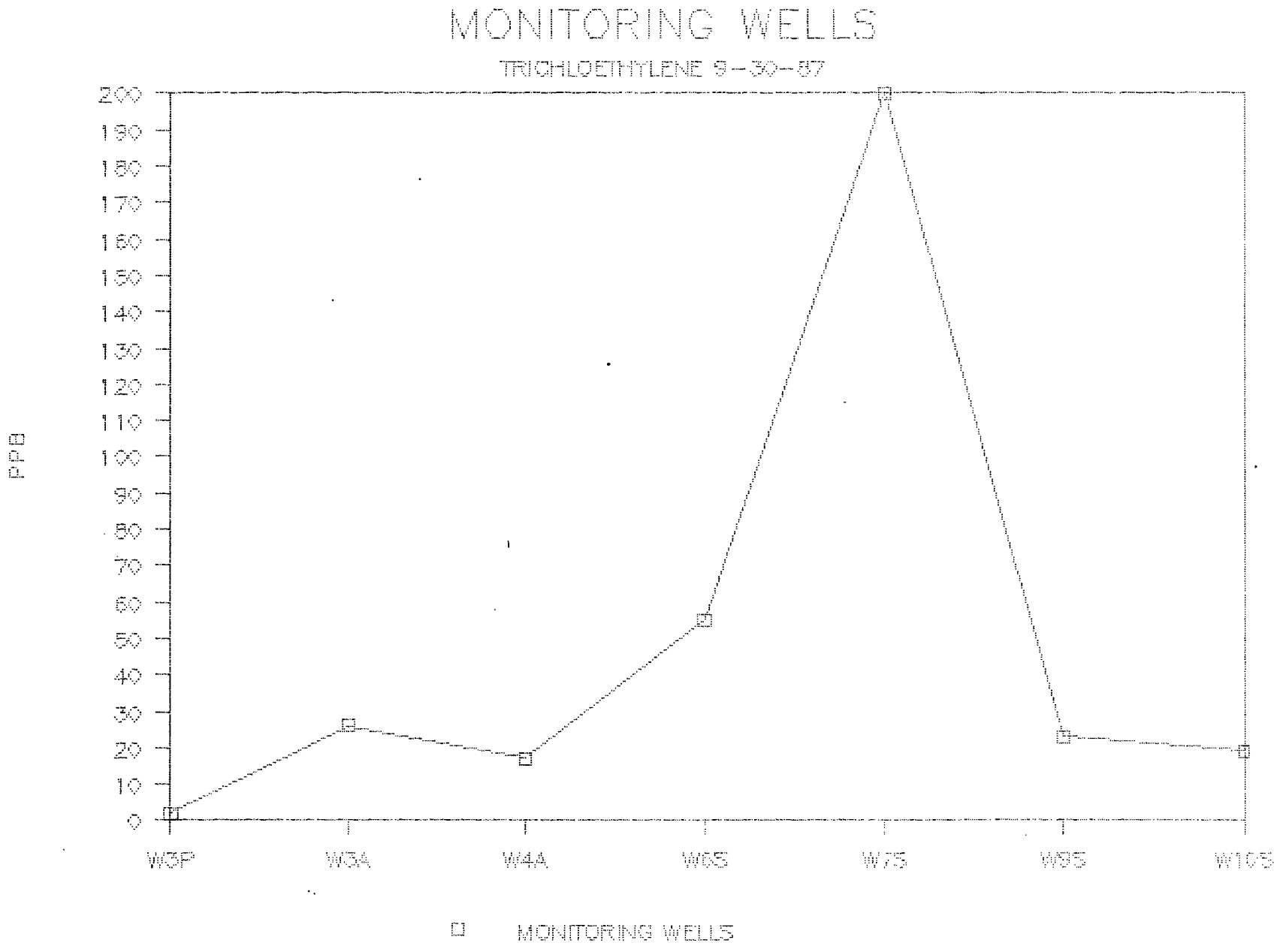
	MW1	MW2P1	MW2AP2	MW3P1	MW3AP2	MW4P1	MW4AP2	MW5P1	MW5AP2	MW6S	MW7D	MW7S	MW8S	MW9D	MW9S	MW10S
DEPTH OF WELL (CASING TOP) FT.	70.0	51.1	35.0	61.4	37.4	61.8	37.1	59.4	37.2	37.1	58.0	37.0	35.2	63.1	42.1	41.6
STICK-UP HEIGHT (FT.)	2.16	1.8	2.11	1.8	2.8	2.77	2.77	2.34	2.67	1.88	1.55	1.55	1.81	1.56	1.60	1.64
SAMPLE TEMPERATURE (C)	51.3	51.2	51.3	54.0	55.8	52.0	52.9	51.1	51.0	55.0	56.2	55.8	52.0	52.8	53.0	52.1
ELEVATION (MSL)	725.4	725.1	725.1	723.5	723.5	723.7	723.6	723.3	723.3	724.4	723.6	723.5	723.5	722.8	722.8	721.8
VOC NAME IN PPB																
BENZENE																
CARBON TETRACHLORIDE																
CHLOROBENZENE																
1,2-DICHLOROETHANE																
1,1,1-TRICHLOROETHANE	4				5							160				
1,1-DICHLOROETHANE																
1,1,2,-TRICHLOROETHANE																
1,1,2,2-TETRACHLOROETHANE																
CHLOROETHANE																
2-CHLOROETHYLVINYL ETHER																
CHLOROFORM																
1,2-DICHLOROBENZENE																
1,3-DICHLOROBENZENE																
1,4-DICHLOROBENZENE																
1,1-DICHLOROETHENE																
TRANS-1,2-DICHLOROETHYLENE																
CIS-1,2-DICHLOROETHYLENE					4		3			78	5	63			8	5
1,2-DICHLOROPROPANE																
TRANS-1,3-DICHLOROPROPYPLENE																
ETHYLBENZENE																
METHYLENE CHLORIDE																
CHLOROMETHANE																
BROMETHANE																
BROMOFORM																
BROMODICHLOROMETHANE																
FLUOROTRICHLOROMETHANE																
DICHLORODIFLUOROMETHANE																
CHLORODIBROMOMETHANE																
TETRACHLOROETHYLENE	1				1		4									
TOLUENE	1															
TRICHLOROETHYLENE				7	37		12		3	120	2	424			10	50
VINYL CHLORIDE																


MONITORING WELLS
TRICHLOETHYLENE 4-27-87
450
400
350
300
250
200
150
100
50
0
PPB
W3P
W3A
W4A
W5A
W6S
W7S
W8D
W9S
W10S
MONITORING WELLS

DATE COLLECTED9-30-87

MONITORING WELL SAMPLE ANALYSIS

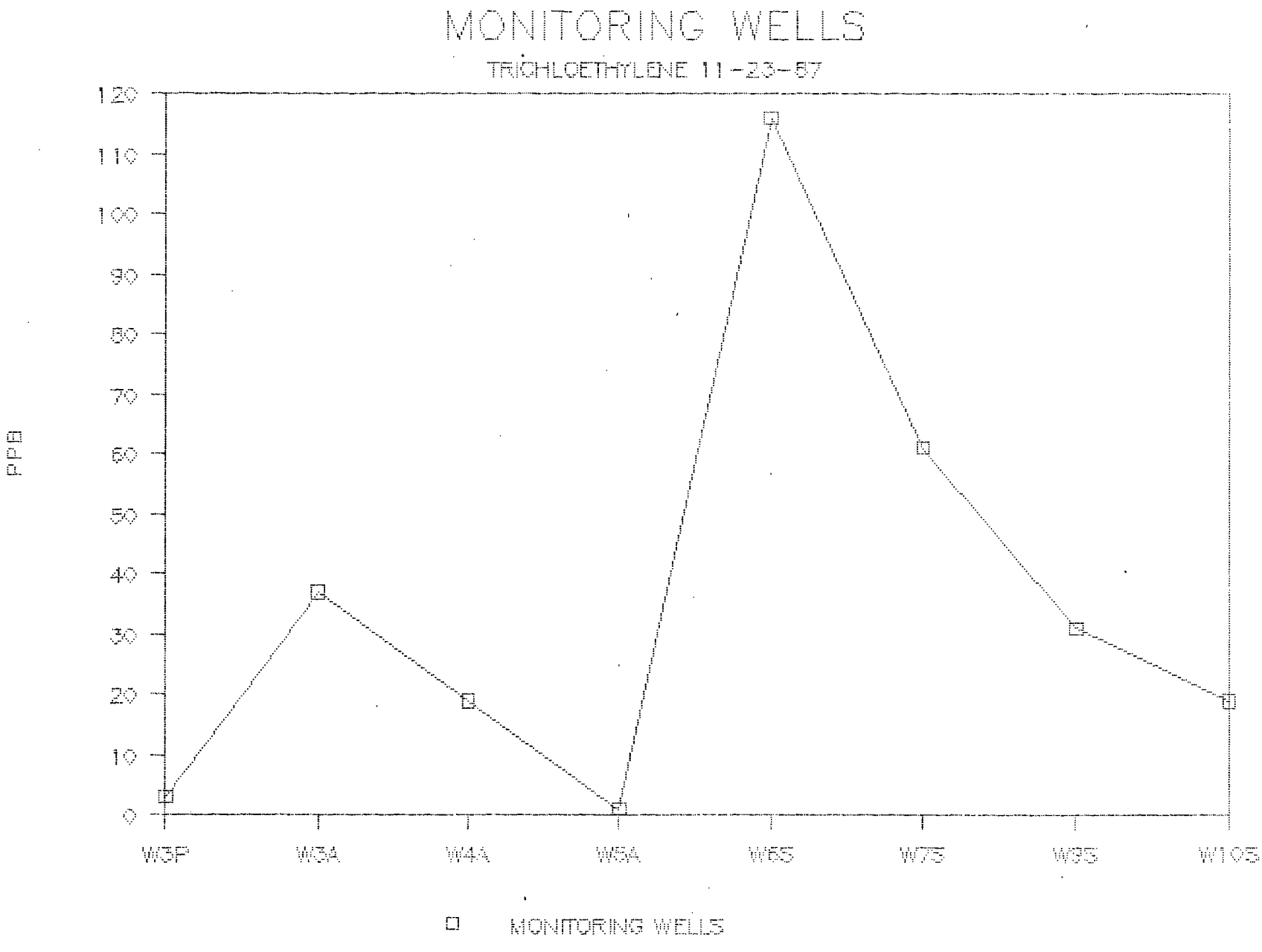
	MW1	MW2P1	MW2AP2	MW3P1	MW3AP2	MW4P1	MW4AP2	MW5P1	MW5AP2	MW6S	MW7D	MW7S	MW8S	MW9D	MW9S	MW10S
DEPTH OF WELL (CASTING TOP) FT.	69.7	61.8	34.5	61.3	37.3	61.4	36.9	59.3	37.2	37.2	57.9	37.1	35.1	63	41.9	41.6
STICK-UP HEIGHT (FT.)	1.8	1.4	1.9	1.5	2.3	2.2	2.4	2.2	2.6	1.88	1.4	1.4	1.5	1.6	1.7	1.4
SAMPLE TEMPERATURE (C)	51.6	51	52.2	54	54.2	51.5	52.2	51	51.5	55	55.1	56	52.9	53	52.9	51.5
ELEVATION (MSL)	726.7	726.1	726.1	724.5	724.4	724.5	724.4	724.3	724.3	724.3	724.4	724.4	724.4	723.6	723	722.3
VOC NAME IN PPB																
BENZENE																
CARBON TETRACHLORIDE																
CHLOROBENZENE																
1,2-DICHLOROETHANE																
1,1,1-TRICHLOROETHANE	3				7						1	72			3	
1,1-DICHLOROETHANE					8											
1,1,2,-TRICHLOROETHANE																
1,1,2,2-TETRACHLOROETHANE																
CHLOROETHANE																
2-CHLOROETHYLVINYL ETHER																
CHLOROFORM																
1,2-DICHLOROBENZENE																
1,3-DICHLOROBENZENE																
1,4-DICHLOROBENZENE																
1,1-DICHLOROETHENE																
TRANS-1,2-DICHLOROETHYLENE																
CIS-1,2-DICHLOROETHYLENE				2	4		1			38	2	647			16	2
1,2-DICHLOROPROPANE																
TRANS-1,3-DICHLOROPROYPYLENE																
ETHYLBENZENE																
METHYLENE CHLORIDE																
CHLOROMETHANE																
BROMETHANE																
BROMOFORM																
BROMODICHLOROMETHANE																
FLUOROTRICHLOROMETHANE																
DICHLORODIFLUOROMETHANE																
CHLORODIBROMOMETHANE																
TETRACHLOROETHYLENE							2									
TOLUENE																
TRICHLOROETHYLENE				2	26		17			55		200			23	19
VINYL CHLORIDE																


MONITORING WELLS
TRICHLOETHYLENE 9-30-87
PPB
200
190
180
170
160
150
140
130
120
110
100
90
80
70
60
50
40
30
20
10
0
W3P
W3A
W4A
W6S
W7S
W9S
W10S
MONITORING WELLS

DATE COLLECTED11-23-87

MONITORING WELL SAMPLE ANALYSIS

	MW1	MW2P1	MW2AP2	MW3P1	MW3AP2	MW4P1	MW4AP2	MW5P1	MW5AP2	MW6S	MW7D	MW7S	MW8S	MW9D	MW9S	MW10S
DEPTH OF WELL (CASTING TOP) FT.	69.8	61.8	34.5	61.3	37.3	61.4	36.9	61	37.1	37.2	57.9	37.0	35.1	62.9	41.9	41.6
STICK-UP HEIGHT (FT.)	1.8	1.5	1.9	1.5	2.3	2.1	2.4	2.1	2.5	1.8	1.4	1.3	1.5	1.6	1.7	1.4
SAMPLE TEMPERATURE (C)	50.9	50.9	52.9	52.9	53.1	51	52.6	51	51.3	55	55.5	56.3	53.9	53	52.9	51.1
ELEVATION (MSL)																
VOC NAME IN PPB																
BENZENE																
CARBON TETRACHLORIDE																
CHLOROBENZENE																
1,2-DICHLOROETHANE																
1,1,1-TRICHLOROETHANE	5				5					33	1				7	
1,1-DICHLOROETHANE				3	9											
1,1,2,-TRICHLOROETHANE																
1,1,2,2-TETRACHLOROETHANE																
CHLOROETHANE																
2-CHLOROETHYLVINYL ETHER																
CHLOROFORM																
1,2-DICHLOROBENZENE																
1,3-DICHLOROBENZENE																
1,4-DICHLOROBENZENE																
1,1-DICHLOROETHENE					2											
TRANS-1,2-DICHLOROETHYLENE																
CIS-1,2-DICHLOROETHYLENE				2	4		1			317		35			19	1
1,2-DICHLOROPROPANE																
TRANS-1,3-DICHLOROPROYPYLENE																
ETHYLBENZENE																
METHYLENE CHLORIDE																
CHLOROMETHANE																
BROMETHANE																
BROMOFORM																
BROMODICHLOROMETHANE																
FLUOROTRICHLOROMETHANE																
DICHLORODIFLUOROMETHANE																
CHLORODIBROMOMETHANE																
TETRACHLOROETHYLENE							2									
TOLUENE																
TRICHLOROETHYLENE				3	37		19		1	116		61			31	19
VINYL CHLORIDE					6											


MONITORING WELLS
TRICHLOETHYLENE 11-23-87
PPB
120
110
100
90
80
70
60
50
40
30
20
10
0
W3P
W3A
W4A
W5A
W6S
W7S
W9S
W10S
MONITORING WELLS

Time Collected: 3:00 h

Date Collected: May 10, 1983

Lab

SPECIAL ANALYSIS FORM

Date Received

Reference: #7

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Rosecoe/Honeneyh Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) Button Residence, 2K.
11673 Wild Deer Trail - Roscoe.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor.

TESTS REQUESTED: Scan for volatiles, especially those checked.
Send results to IEPA - DLPC

COLLECTED BY: Clay Jimenson TRANSPORTED BY: IDPH

methylene chloride ✓	<1		
1,1-dichloroethane ✓	3 ug/l		
t-1,2-dichloroethylene ✓	73 ug/l		
chloroform	<1		
1,2-dichloroethane	44 ug/l		
1,1,1,-trichloroethane ✓	49 ug/l		
carbon tetrachloride	<1		
dichlorobromomethane	<1		
trichloroethylene ✓	5700 ug/l		
dibromochloromethane	<1		
bromoform	<1		
tetrachloroethylene ✓	17. ug/l		

unit added 10-3-86
J Hurley

RECEIVED
JUL 8 1983
ILL. E.P.A. – D.L.P.C.
STATE OF ILLINOIS

J Hurley 6/10/83

Note:

D1

Time Collected: 3:14 p.m. Lab #

SPECIAL ANALYSIS FORM

Date Collected: May 10, 1983 Date Received

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe / Honeywah Estates	L-PC General

SOURCE OF SAMPLE: (Exact Location) Jaskie 2L.
11573 Wild Deer Trail - Roscoe.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor.

TESTS REQUESTED: Scan for volatiles, especially those checked.
Send Results to IEPA - DLPC.

COLLECTED BY: Clay Simonsen TRANSPORTED BY: IDPH

methylene chloride	✓	<1	
1,1-dichloroethane	✓	<1	
t-1,2-dichloroethylene	✓	29. ug/l	
chloroform		<1	
1,2-dichloroethane		<1	
1,1,-trichloroethane	✓	9. ug/l	
carbon tetrachloride		<1	
dichlorobromomethane		<1	
trichloroethylene	✓	340. ug/l	
dibromochloromethane		<1.	
bromoform		<1.	
tetrachloroethylene	✓	<1.	

units added 10-3-86
J Hurley

RECEIVED
JUL 5 1983
ILL EPA - DLPC
STATE OF ILLINOIS

J Hurley 6/10/83

H.W.

D2

Time Collected: 3.20 pm

Lab

SPECIAL ANALYSIS FORM

Date Collected: May 10 1983

Date Received

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Hononegah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) G207. William Lang Residence. 5360 McCurry Rd. West well outside tap.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor. 54°F.

TESTS REQUESTED: Scan for volatiles, especially those check

COLLECTED BY: K. Bardo

TRANSPORTED BY: K. Bardo → IDPH

methylene chloride ✓	<1	
1,1-dichloroethane ✓	<1	
t-1,2-dichloroethylene ✓	<1	
chloroform	<1	
1,2-dichloroethane	<1	
1,1,1,-trichloroethane ✓	3. ug/l	
carbon tetrachloride	<1	
dichlorobromomethane	<1	
trichloroethylene ✓	<1	
dibromochloromethane	<1	
bromoform	<1	
tetrachloroethylene ✓	<1	

units added 10-3-86 J. Hurley

J. Hurley 6/10/83

RECEIVED
JUN 13 1983
ILL. E.P.A. – D.L.P.C.
STATE OF ILLINOIS

H.W.

D2

Time Collected: 3:33 P.M.

Date Collected: May 16, 83

Lab #

SPECIAL ANALYSIS FORM

Date . eived

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Rosco / Huronegah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) Hurby Residence, 2 M. 4848 Wild Deer Trail - Rosco

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor.

TESTS REQUESTED: Scan for volatiles, especially those checked. Send results to IEPA - DLPC.

COLLECTED BY: Clay Simonson TRANSPORTED BY: IOSPH

methylene chloride	✓	<1
1,1-dichloroethane	✓	2 ug/l
t-1,2-dichloroethylene	✓	64 ug/l
chloroform		<1
1,2-dichloroethane		<1
1,1,1,-trichloroethane	✓	110 ug/l
carbon tetrachloride		<1
dichlorobromomethane		<1
trichloroethylene	✓	3600 ug/l
dibromochloromethane		<1
bromoform		<1
tetrachloroethylene	✓	24. ug/l

RECEIVED

ILL. E.P.A. - D.L.P.C. J. Hurley 6/10/83

STATE OF ILLINOIS

unit added 10-3-86 J. Hurley

H.W.

TH

2 Vials labeled: G208 - Roscoe - 5/10/83 - KSB

Time Collected: 3:52 ~ Lab

SPECIAL ANALYSIS FORM

Date Collected: May 10, 1983 Date Received _____

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Honeynegah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) G208. Paul Padilla Residence. 5275 DeGroff St. SE c outside tap.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor, 53°F.

TESTS REQUESTED: Scan for volatiles, especially those checked

COLLECTED BY: K. Barda TRANSPORTED BY: K. Barda → IDPH

methylene chloride ✓	<1	
1,1-dichloroethane ✓	<1	
t-1,2-dichloroethylene ✓	<1	
chloroform	<1	
1,2-dichloroethane	<1	
1,1,-trichloroethane ✓	<1	
carbon tetrachloride	<1	
dichlorobromomethane	<1	
trichloroethylene ✓	<1	
dibromochloromethane	<1	
bromoform	<1	
tetrachloroethylene ✓	<1	
		S Hurley 6/10/8

H.W

RECD CHICAGO LAB
BY:
DATE:

Time Collected: 11:50 1 [illegible]28097 Lab #

SPECIAL ANALYSIS FORM

Date Collected: March 15 1983 Date Received [illegible]

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Honorecah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) G201.

Warner Electric Brake & Clutch Co. well #2.

From leak off main line just off well-head.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor.

Approx. 100' deep with approx. an 18' bottom screen

Static level ~35' down.

TESTS REQUESTED: Scan for volatile synthetic organic chemicals!

Nearby drinking water contained (in decreasing concentration): trichloroethylene; t-1,2-dichloroethene; 1,1,1-trichloroethane; 1,1-dichloroethylene; tetrachloroethane; and 1,2-dichloropropane

COLLECTED BY: K. Barda TRANSPORTED BY: K Barda → IDPH

	µg/l (ppb)		
methylene chloride	<1		
1,1-dichloroethane	<1		
t-1,2-dichloroethylene	<1		
chloroform	<1		
1,2-dichloroethane	<1		
1,1,1,-trichloroethane	9.		
carbon tetrachloride	<1		
dichlorobromomethane	<1		
trichloroethylene	34.		
dibromochloromethane	<1		
bromoform	<1		
tetrachloroethylene	<1		
		4/14/83	[illegible]

H.G. No

Time Collected: 1:05 pm

Date Collected: March 15 1983

D# 28098 Lab

SPECIAL ANALYSIS FORM

REC'D CHICAGO LAB BY: DATE:

Date Received: 3 GC/RMC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Honorecah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) G202. Thelma Meuret residence. At NE c of McCurry and Rt. 251 frontage road. Backyard faucet.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor. Well was driven in sand by husband. Depth unknown.

TESTS REQUESTED: Scan for volatile synthetic organic chemicals! Nearby drinking water contained (in decreasing concentration): trichloroethylene; t-1,2-dichloroethene; 1,1,1-trichloroethane; 1,1-dichloroethylene; tetrachloroethane; and 1,2-dichloropropane

COLLECTED BY: K. Barde TRANSPORTED BY: K Barde → IDPH

	ug/l (PPb)		
methylene chloride	<1		
1,1-dichloroethane	<1		
t-1,2-dichloroethylene	<1		
chloroform	<1		
1,2-dichloroethane	<1		
1,1,1,-trichloroethane	<1		
carbon tetrachloride	<1		
dichlorobromomethane	<1		
trichloroethylene	<1		
dibromochloromethane	<1		
bromoform	<1		
tetrachloroethylene	<1		
		D# 28098	
		4/14/83	

H.D. D.F.

Divisions Tested: G203 - 414F - Roscoe - 3/15/93 KCB

REC'D CHICAGO LAB
BY:
DATE:

Time Collected: 1:20 p

Date Collected: March 15 1983

D 28 93 lab

SPECIAL ANALYSIS FORM

Date Received APR 17 1993

GC/ECD

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Honorego Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) G203, Anderson Marine building. Faucet on south wall next to well.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor.

TESTS REQUESTED: Scan for volatile synthetic organic chemicals! Nearby drinking water contained (in decreasing concentration): trichloroethylene; t-1,2-dichloroethene; 1,1,1-trichloroethane; 1,1-dichloroethylene; tetrachloroethane; and 1,2-dichloropro

COLLECTED BY: K. Sarda

TRANSPORTED BY: K. Barda → IDPH

	ug/l (ppb)		
methylene chloride	<1		
1,1-dichloroethane	<1		
t-1,2-dichloroethylene	8		
chloroform	<1		
1,2-dichloroethane	<1		
1,1,1,-trichloroethane	<1		
carbon tetrachloride	<1		
dichlorobromomethane	<1		
trichloroethylene	13		
dibromochloromethane	<1		
bromoform	<1		
tetrachloroethylene	<1		
		D 28 93 4/19/83	

H 1.1

2 vials labeled: G205 -1A 1B - Roscoe - 3/15/83 KCB

DU28101

Time Collected: 2:00 pm

Lab #

SPECIAL ANALYSIS FORM

REC'D CHICAGO LAB
BY:
DATE:

Date Collected: March 15 1983

Date Received

JC/RMC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Honorego Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) G205, Rockford Manufactur Group, Inc. (RMG) building. Faucet on west wall.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor.

TESTS REQUESTED: Scan for volatile synthetic organic chemicals! Nearby drinking water contained (in decreasing concentration): trichloroethylene; t-1 2-dichloroethene; 1 1 1-trichloroethane; 1 1-dichloroethylene; tetrachloroethane; and 1 2-dichlorop

COLLECTED BY: K. Bardo

TRANSPORTED BY: K. Bardo → IDPH

	µg/l (PPb)		
methylene chloride	<1		
1,1-dichloroethane	7		
t-1,2-dichloroethylene	6.		
chloroform	<1		
1,2-dichloroethane	<1		
1,1,1-trichloroethane	<1		
carbon tetrachloride	<1		
dichlorobromomethane	<1		
trichloroethylene	15.		
dibromochloromethane	<1		
bromoform	<1		
tetrachloroethylene	<1		

DU28101
4/19/83 [illegible]

H (1).

2 vials labeled: B3 & B4 — Roscoe

BY:
DATE:

Time Collected: 12:20pm

Lab # D128103

SPECIAL ANALYSIS FORM

Date Collected: March 15 1983

Date Received

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Honoraegah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) Weber Residence. B3 & B4
11607 Wild Deer Rd. - Roscoe, IL

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor.
Collected by Clay Simonson - IDPH.
Previous sample by IDPH showed 964 ppb trichloroethylene and minor amounts of t-1,2-dichloroethene & 1,1,1-trichloroethane

TESTS REQUESTED: Scan for volatile synthetic organic chemicals!
Nearby drinking water contained (in decreasing concentration): trichloroethylene; t-1,2-dichloroethene; 1,1,1-trichloroethane; 1,1-dichloroethylene; tetrachloroethane; and 1,2-dichlorop

COLLECTED BY: K. Barde TRANSPORTED BY: K. Barde → IDPH

	ug/l (ppb)		
methylene chloride	<1		
1,1-dichloroethane	2.		
t-1,2-dichloroethylene	65		
chloroform	2		
1,2-dichloroethane	<1		
1,1,1,-trichloroethane	36		
carbon tetrachloride	<1		
dichlorobromomethane	<1		
trichloroethylene	1400.		
dibromochloromethane	<1		
bromoform	<1		
tetrachloroethylene	5		
unidentified compound	estimated to be approx. 2. ug/l		
		D128103	
		4/19/83	

H (1). DIO

Time Collected: 3:0 pm

Date Collected: March 15 1983

SPECIAL ANALYSIS FORM

Date Received

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Honorequah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) G206. Forest City Gear building. Faucet on west wall.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor.

TESTS REQUESTED: Scan for volatile synthetic organic chemicals! Nearby drinking water contained (in decreasing concentration): trichloroethylene; t-1,2-dichloroethene; 1,1,1-trichloroethane; 1,1-dichloroethylene; tetrachloroethane; and 1,2-dichloropr

COLLECTED BY: K. Bardo

TRANSPORTED BY: K. Bardo → IDPH

	µg/l (ppb)		
methylene chloride	<1		
1,1-dichloroethane	<1		
t-1,2-dichloroethylene	<1		
chloroform	<1		
1,2-dichloroethane	<1		
1,1,1,-trichloroethane	<1		
carbon tetrachloride	<1		
dichlorobromomethane	<1		
trichloroethylene	<1		
dibromochloromethane	<1		
bromoform	<1		
tetrachloroethylene	<1		

4/19/83

H (1).

2 vials labeled: D3 & D4 - Roscoe

REC'D CHICAGO LAB
BY:
DATE:

Time Collected: 12:4 m

SPECIAL ANALYSIS FORM

Date Collected: March 15 1983

Date Received

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Honeyegah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) Anderson Residence. D34D
4873 Rollingsford - Roscoe IL.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor.
Collected by Clay Simonson - IDPH
Previous sample by IDPH showed 1645 ppb trichloroethyl and minor amounts of t-1,2-dichloroethene & 1,1,1-trichloroethane.

TESTS REQUESTED: Scan for volatile synthetic organic chemicals!
Nearby drinking water contained (in decreasing concentration): trichloroethylene; t-1,2-dichloroethene; 1,1,1-trichloroethane; 1,1-dichloroethylene; tetrachloroethane; and 1,2-dichloropropane

COLLECTED BY: K. Bardo TRANSPORTED BY: K. Bardo → IDPH

	µg/l (ppb)		
methylene chloride	<1		
1,1-dichloroethane	<1		
t-1,2-dichloroethylene	26.		
chloroform	<1		
1,2-dichloroethane	<1		
1,1,1,-trichloroethane	36.		
carbon tetrachloride	<1		
dichlorobromomethane	<1		
trichloroethylene	1700.		
dibromochloromethane	<1		
bromoform	<1		
tetrachloroethylene	<1		
unidentified compound	estimated	2 µg/l	
		4/19/83	

H 1.1

D12

6 vials received: G204-[illegible] - Roscoe - 3/[illegible]/83 [illegible]

REC'D CHICAGO LAB
BY:
DATE:

Time Collected: 1:4[illegible] pm

Date Collected: March 15 1983

SPECIAL ANALYSIS FORM

Date Received

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Hononegah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) G204. John Deere - Bergens Outdoorsmen building. Faucet on north wall.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor.

TESTS REQUESTED: Scan for volatile synthetic organic chemicals! Nearby drinking water contained (in decreasing concentration): trichloroethylene; t-1,2-dichloroethene; 1,1,1-trichloroethane; 1,1-dichloroethylene; tetrachloroethane; and 1,2-dichloropropane

COLLECTED BY: K. Barda

TRANSPORTED BY: K. Barda → IDPH

	ug/l (ppb)		
methylene chloride	<1		
1,1-dichloroethane	42.		
t-1,2-dichloroethylene	32.		
chloroform	<1		
1,2-dichloroethane	<1		
1,1,1,-trichloroethane	15.		
carbon tetrachloride	<1		
dichlorobromomethane	<1		
trichloroethylene	22.		
dibromochloromethane	<1		
bromoform	<1		
tetrachloroethylene	<1		
Unidentified Compound	est. 1ug/l		

4/19/83

H (1).

1 - 6oz. J labeled: X201 - Roscoe 15/93 - 1016.

REC'D CHICAGO L
BY:
DATE:

Time Collected: 11:25AM

Lab # D128095

SPECIAL ANALYSIS FORM

Date Collected: 3/15/83

Date Received

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Hononegah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) X201.
Warner Brake & Electric water treatment lagoon. East side of east lagoon.

PHYSICAL OBSERVATIONS, REMARKS: Black sludge, clay soil and algae from lagoon bottom. Oily/septic odor.

TESTS REQUESTED: Scan for solvents, oils, & PCB's. Concentrate on volatiles, i.e. trichloroethylene, etc.

COLLECTED BY: K. Bardo TRANSPORTED BY: K. Bardo → DPH

LABORATORY

RECEIVED BY: JC DATE COMPLETED: 5/17/83 DATE FORWARDED: 5/17/83

J. Hurley

PCBs < 5 ug/g
Aliphatic hydrocarbons = 2400 ug/g (ppm)
Miscellaneous compounds detected but close to detection limits. They were too low for identification.
The above was determined from an extract of the sample.
The headspace over the sample was also analyzed and acetone & dichloroethylene were detected but not quantitated.

RECEIVED
MAY 18 1983
D.L.P.C.
STATE OF ILLINOIS

LPC-8A 4/77 (NOT FOR DATA PROCESSING) H.W.

D128095
D14

2 vials received: S501 - 1 A 1A - Roscoe - 3/15/83 KCB

REC'D CHICAGO LAB
BY:
DATE:

Time Collected: 11:00 a.m.

D128095 Lab #

SPECIAL ANALYSIS FORM

Date Collected: March 15 1983

Date Received 17 83 gc/RMC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Honorego Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) S501.

Warner Electric Brake & Clutch Co. east lagoon treatment water. From NE c of east lagoon.

PHYSICAL OBSERVATIONS, REMARKS: Lt green, some floating oil and organics, slight oily odor.

TESTS REQUESTED: Scan for volatile synthetic organic chemicals! Nearby drinking water contained (in decreasing concentration): trichloroethylene; t-1 2-dichloroethene; 1,1 1-trichloroethane; 1,1-dichloroethylene; tetrachloroethane; and 1 2-dichlorop

COLLECTED BY: K. Bardo TRANSPORTED BY: K Bardo → IDPH

	µg/l (ppb)
methylene chloride	6
1,1-dichloroethane	<1
t-1,2-dichloroethylene	280
chloroform	<1
1,2-dichloroethane	<1
1,1,1,-trichloroethane	5
carbon tetrachloride	<1
dichlorobromomethane	<1
trichloroethylene	*
dibromochloromethane	<1
bromoform	<1
tetrachloroethylene	<1

RECEIVED
APR 20 1983
E.P.A. – D.L.P.C.
STATE OF ILLINOIS

* detected - but not confirmed.

DL 28095

4/19/83 J. Hurley

H (.)

D15

Lab # S301 - Warner - Roscoe - 3/15/83

REC'D CHICAGO LAB
BY:
DATE:

Time Collected: 11:00 a.m.

Lab # D126110

SPECIAL ANALYSIS FORM

Date Collected: March 15 1983

Date Received

CC/RMC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Winnebago	Roscoe/Honorecah Estates	LPC General

SOURCE OF SAMPLE: (Exact Location) S301

Warner Electric Brake & Clutch Co. effluent. From sewer at east end of east lagoon.

PHYSICAL OBSERVATIONS, REMARKS: Clear, no odor. Discharges through 20" clay tile into the N. Branch of Kinnikinnick Creek.

TESTS REQUESTED: Scan for volatile synthetic organic chemicals! Nearby drinking water contained (in decreasing concentration): trichloroethylene; t-1,2-dichloroethene; 1,1,1-trichloroethane; 1,1-dichloroethylene; tetrachloroethane; and 1,2-dichloropro

COLLECTED BY: K. Bardo

TRANSPORTED BY: K. Bardo → IDPH

	µg/l (PPb)		
methylene chloride	9		
1,1-dichloroethane	<1		
t-1,2-dichloroethylene	78.		
chloroform	<1		
1,2-dichloroethane	<1		
1,1,1,-trichloroethane	4		
carbon tetrachloride	<1		
dichlorobromomethane	<1		
trichloroethylene	510.		
dibromochloromethane	<1		
bromoform	<1		
tetrachloroethylene	<1		

D126110
4/14/83 J. Heaney

H (1).

D16