

FAX

Date February 2, 1998

Number of pages including cover sheet 7

TO: Wisconsin Department of
Natural Resources
4041 N. Richards St.
Milwaukee, WI 53212
Attn: Mike Farley

HQ

Phone 229-0800

Fax Phone 229-0810

FROM:
International
Environmental Corporation
12714 W. Hampton
Avenue (LLW)
Butler, WI 53007
Mark E. Dorow

Phone (414) 790-0965

Fax Phone (414) 790-0969

CC:

REMARKS: Urgent For your review Reply ASAP Please Comment

Wisconsin Department of Natural Resources

Notification of Petroleum Contamination from Underground / Aboveground Storage Tank Systems

Please complete this form and FAX it to the appropriate WDNR contact person (see list on back page) immediately upon discovery of a release from (CIRCLE ONE): UST system.

TO: WDNR, Attn: Mike Farley

FAX #: (414)-229-0810

PLEASE TYPE or PRINT LEGIBLY:

1. Name, company, mailing address and phone number of person reporting the discharge:

Mark E. Dorow
International Environmental Corp.
12714 W. Hampton Ave. (LLW)
Butler, WI 53007
(414) 790-0965

2. Site Information

Name of site at which discharge occurred (local name of site/business -- not responsible party name, unless a residence):

FORMER GLENN'S SERVICE STATION

Location (actual street address, not PO box; if no street address, describe as precisely as possible, i.e., 1/4 mile NW of CTHs 60 & 123 on E side of CTH 60):

~~3302~~ W. CENTER STREET

Municipality (city, village, township in which the site is located -- not mailing address):

MILWAUKEE

County:

MILWAUKEE

Legal Description: SE 1/4, NE 1/4, Section 18, Tn 7 N, Range 21 E

3. Responsible Party (RP) and/or RP Representative Information

RP / Business Name: MIKE BARBER

Contact Person (if different):

Mailing Address (with zip code): 5353 N. 13TH ST.
MILWAUKEE, WI 53209

Telephone Number: (414) 549-1000

4. Identity, physical state and quantity of the hazardous substance discharged (check all that apply):

- | | |
|---|--------------------------------------|
| <input checked="" type="checkbox"/> Unleaded gasoline | <input type="checkbox"/> Fuel oil |
| <input checked="" type="checkbox"/> Leaded gasoline | <input type="checkbox"/> Waste oil |
| <input type="checkbox"/> Diesel | <input type="checkbox"/> Other _____ |

Note * - Potential, site age unknown at time of assessment

5. Impacts to the environment (enter "K" for known/confirmed or "P" for potential for all that apply):

- | | |
|--|--|
| <input type="checkbox"/> Fire/explosion threat | <input checked="" type="checkbox"/> Soil contamination |
| <input type="checkbox"/> Contaminated private wells (# of wells) _____ | <input type="checkbox"/> Surface water impacts |
| <input type="checkbox"/> Contaminated public wells | <input type="checkbox"/> Floating product |
| <input checked="" type="checkbox"/> P Groundwater contamination | <input type="checkbox"/> Other _____ |

6. Contamination was discovered as a result of:

- Tank closure assessment Site assessment (other) _____

On what date: January 21, 1998

Additional Comments:

Geoprobe soil borings were installed near two former pump islands at the site January 21, 1998. Soil samples were collected in two-foot (ft) intervals to a depth of approximately 6 ft BGL in each boring. Gasoline contamination was not indicated in samples as field analyzed. One soil sample from each boring was submitted to a WDNR certified laboratory for analysis. Laboratory analytical results from these soil samples are included with this FAX. These analytical results were received January 30, 1998 and reviewed February 2, 1998.

FAX numbers to report leaking tank sites in DNR's five regions are as follows:

Northeast Region (920-492-5859)

Underground Tanks: Attention - Janis DeBrock
 Aboveground Tanks: Attention - Roxanne Chronert

Brown, Calumet, Door, Fond du Lac (*except City of Waupun - see South Central Region*), Green Lake, Kewaunee, Manitowoc, Marinette, Marquette, Menominee, Oconto, Outagamie, Shawano, Waupaca, Waushara, Winnebago Counties

Northern Region (715-365-8982); Attention - Janet Kazda:

Ashland, Barron, Bayfield, Burnett, Douglas, Forest, Florence, Iron, Langlade, Lincoln, Oneida, Polk, Price, Rusk

South Central Region (608-275-3338); Attention - Marilyn Jahnke:

Columbia, Crawford, Dane, Dodge, Fond du Lac (*City of Waupun only*), Grant, Green, Iowa, Jefferson, Lafayette

Southeast Region (414-229-0810); Attention - Mike Farley:

Kenosha, Milwaukee, Ozaukee, Racine, Sheboygan, Walworth, Washington, Waukesha Counties

West Central Region (715-839-6076); Attention - John Grunp:

Adams, Buffalo, Chippewa, Clark, Dunn, Eau Claire, Jackson, Juneau, LaCrosse, Marathon, Monroe, Pepin, Pierce,

980632

NOVA Environmental Laboratory 8222 W. Calumet Road • Milwaukee, WI 53223
800-236-3909 (414) 355-5800 FAX: (414) 355-3099

CHAIN OF CUSTODY
Page / of /

CLIENT INFORMATION

Project Manager: MARK DOBOW
 Company: International Environmental Co
 Mailing Address: 1270 W. HAMPTON AVE (NW)
 City, State, Zip: BURLEIGH WJ 53007
 Phone: 790-0965 FAX: 790-0969

REPORTING / INVOICING INFORMATION

Project I.D.: 3302 W CENTER
 Pricing/Quote Reference:
 Person to be Invoiced: Client Property Owner
 Mail Invoice to: Client Property Owner
 Mail Lab Reports to: Client Property Owner

PROPERTY OWNER INFORMATION

Property Owner:
 Owner's Company:
 Street Address:
 City, State, Zip:
 Phone: FAX:

TURNAROUND

NDRMA. (about 2 weeks for non-TCLP samples)
 RUSH Date report needed: _____
 NOTE: Call to confirm that we can provide the desired rush processing before shipping samples!
SPECIAL NEEDS / INSTRUCTIONS

SAMPLE CHARACTERISTICS

NON-HAZARDOUS
 Possibly Hazardous; use special handling
 NOTE: Left-over, hazardous samples will be returned to you for proper disposal.
SAMPLE RECEIVING RECORDS
 Samples received "on site"
 Temperature (if not "on ice") _____ °C
 Samples intact / not leaking

Enter "Preservation/Filtration Codes":

GRO / PUB - (C) E
DR - MAINTAIN (C) E

A. HD
 B. HND
 C. NoOR
 D. HSD
 E. Method
 F. Field Filtered

LAB I.D.	SAMPLE IDENTIFICATION	Additional SAMPLE or SAMPLES INFORMATION (optional)	DATE	TIME	ANALYSIS	PARAMETER METHOD	CONCENTRATIONS / SAMPLE										
							Total	Ampl	200ml	500ml	1L	Other					
980632	TRIP BLANK		1-24-98		MeQ/L	X											
980632	1		↓	8:45	S	X	F										
980632	2		↓	9:20	S	X	F										

Soil (S) Surface Water (SW) Groundwater (GW) WASTES: Waste, Solid (WS) Waste, Liquid (WL) Waste, TCLP (TCLP) If applicable: Composite (C) or Grab (G)

Relinquished by (signature): Mark Dobow Date / Time: 10-21-98 10:17 AM
 Received by (signature): _____
 Relinquished by (signature): _____ Date / Time: _____
 Received by (signature): _____

Relinquished by (signature): _____ Date / Time: _____
 Received by (signature): _____
 Relinquished by (signature): _____ Date / Time: _____
 Received by (signature): _____

CLIENT COPY: Pink

COPY FOR REPORT: Yellow

LAB FILE COPY: White

APL Environmental

8222 W. Gatemot Rd. Milwaukee, WI 53224
 Phone: (414) 355-8888 Fax: (414) 355-3888


Mark Dorow
 International Environmental Corporation
 12714 W. Hampton Ave.
 Butler, WI 53007

ORGANIC REPORT

WDNR# 241340550

INVOICE NUMBER: 980032
 DATE REPORTED: 29-Jan-98
 DATE RECEIVED: 21-Jan-98
 SAMPLE TEMP (C): Rec On Ice
 PROJECT ID: 3302 W Center
 PROJECT NAME:

Test	Result	Units	LOD	LOQ	PH	RQ	Method	Analyst	Date Ext.	Date Anal.
Nova Sample Number: 8860									Collection: 1/21/98	Time:
Client ID: Trip blank									Sample Description:	
QC Batch Number: 980125									WI GRO	edd
%Solid: 100										1/23/98
Gas Range Organics	< 0.5	mg/kg	0.5	2	1					
Nova Sample Number: 8861									Collection: 1/21/98	Time: 08:45
Client ID: 1									Sample Description:	
QC Batch Number: 980125									WI GRO	edd
%Solid: 82.1										1/23/98
Gas Range Organics	2.3	mg/kg	0.6	2	1					
Nova Sample Number: 8862									Collection: 1/21/98	Time: 09:20
Client ID: 2									Sample Description:	
QC Batch Number: 980125									WI GRO	edd
%Solid: 87.4										1/23/98
Gas Range Organics	9	mg/kg	0.6	2	1					

Approved By:  /s/ James O'Neil, Ph.D., Lab Director

Date: 1/30/98

NOVA Lab LOD - where the LOD has been determined in accordance with 40 CFR, Part 136, Appendix B.

LUST LOD - LUST program PVOC/VOC LOD of 25 ug/kg (wet weight basis)

LUST LOQ - LUST program PVOC/VOC LOQ of 60 ug/kg (wet weight basis)

RQ: Run Qualifier: "J" = Results between LOD and LOQ "L" = Sample less than 30 g. "B" = Showed in Blank sample.

Rounding Rules: Three significant figures were used for concentrations above 99 ug/L, two significant figures for concentrations between 1-99 ug/L, and one significant figure for lower concentrations. DNR Analytical Detection Limit Guidance, April 1995.

APL Environmental

8222 W. Center Rd., Milwaukee, WI 53223
Phone: (414) 355-5000 Fax: (414) 355-3000

Mark Dorow
International Environmental Corporation
12714 W. Hampton Ave.
Bader, WI 53007

ORGANIC REPORT

WDNR# 241340550

INVOICE NUMBER: 980032
DATE REPORTED: 29-Jan-98
DATE RECEIVED: 21-Jan-98
SAMPLE TEMP (C): Rec On Ice
PROJECT ID: 3302 W Center
PROJECT NAME:

Dry Weight and Dilution Factor Corrected										
Compound	LUST Result	Unit	LUST LOD	LUST LOQ	NOVA LOD	Dilution Factor	RQ	Method	Analyst	Date of Analysis
Sample Number: 8861										
Client ID: 1										
Sample Description										
1,2,4-Trimethyl Benzene	<26	ug/kg	25	60	26	1.0		WI PVOC	edd	1/28/98
1,3,5-Trimethyl Benzene	<25*	ug/kg	25	60	19	1.0		WI PVOC	edd	1/28/98
Benzene	<25*	ug/kg	25	60	16	1.0		WI PVOC	edd	1/28/98
Ethylbenzene	<25*	ug/kg	25	60	15	1.0		WI PVOC	edd	1/28/98
Meta/Para-Xylene	<33	ug/kg	25	60	33	1.0		WI PVOC	edd	1/28/98
MTBE	<25*	ug/kg	25	60	12	1.0		WI PVOC	edd	1/28/98
Ortho-Xylene	<25*	ug/kg	25	60	18	1.0		WI PVOC	edd	1/28/98
Toluene	<25*	ug/kg	25	60	18	1.0		WI PVOC	edd	1/28/98
Sample Number: 8862										
Client ID: 1										
Sample Description										
1,2,4-Trimethyl Benzene	<25	ug/kg	25	60	26	1.0		WI PVOC	edd	1/28/98
1,3,5-Trimethyl Benzene	<25*	ug/kg	25	60	19	1.0		WI PVOC	edd	1/28/98
Benzene	<25*	ug/kg	25	60	16	1.0		WI PVOC	edd	1/28/98
Ethylbenzene	<25*	ug/kg	25	60	15	1.0		WI PVOC	edd	1/28/98
Meta/Para-Xylene	<33	ug/kg	25	60	33	1.0		WI PVOC	edd	1/28/98
MTBE	<25*	ug/kg	25	60	12	1.0		WI PVOC	edd	1/28/98
Ortho-Xylene	<25*	ug/kg	25	60	18	1.0		WI PVOC	edd	1/28/98
Toluene	<25*	ug/kg	25	60	18	1.0		WI PVOC	edd	1/28/98
Sample Number: 8862										
Client ID: 1										
Sample Description										
1,2,4-Trimethyl Benzene	38	ug/kg	25	60	26	1.0	J	WI PVOC	edd	1/28/98
1,3,5-Trimethyl Benzene	<25*	ug/kg	25	60	19	1.0		WI PVOC	edd	1/28/98
Benzene	45	ug/kg	25	60	16	1.0	J	WI PVOC	edd	1/28/98
Ethylbenzene	57	ug/kg	25	60	15	1.0		WI PVOC	edd	1/28/98
Meta/Para-Xylene	<33	ug/kg	25	60	33	1.0		WI PVOC	edd	1/28/98
MTBE	<25*	ug/kg	25	60	12	1.0		WI PVOC	edd	1/28/98
Ortho-Xylene	181	ug/kg	25	60	18	1.0		WI PVOC	edd	1/28/98
Toluene	29	ug/kg	25	60	18	1.0	J	WI PVOC	edd	1/28/98

According to LUST Release News, October 1994 Volume 4, Number 5, Laboratories are not required to report sample results that are below 25 ug/kg, but are required to report their actual MDL on the report.

APL Environmental

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Mark Dorow
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 Butler, WI 53007

ORGANIC REPORT

WDNR# 241340550

INVOICE NUMBER: 980032
 DATE REPORTED: 29-Jan-98
 DATE RECEIVED: 21-Jan-98
 SAMPLE TEMP (C): Rec On Ice
 PROJECT ID: 3302 W Center
 PROJECT NAME:

Dry Weight and Dilution Factor Corrected

Compound	LUST		LUST LOD	LUST LOQ	NOVA LOD	Dilution Factor	RQ	Method	Analyt	Date of Analysis
	Result	Unit								

Approved By: 

James Chang, Ph.D., Lab Director

Date: 1/27/98

Special LUST Format for Methanol - Preserved Soil PVOCs or VOCs, (Release News, July and October 1994)

NOVA Lab LOD = where the LOD has been determined in accordance with 40 CFR, Part 136, Appendix B.

LUST LOD = LUST program PVOC/VOC LOD of 25 ug/kg (wet weight basis)

LUST LOQ = LUST program PVOC/VOC LOQ of 60 ug/kg (wet weight basis)

RQ: Run Qualifier: "J" = Results between LOD and LOQ "L" = Samples less than 20 g. "B" = Shown in Blank sample

*Rounding Rules: Three significant figures were used for concentrations above 99 ug/L, two significant figures for concentrations between 1-99 ug/L, and one significant figure for lower concentrations.
 DNR Analytical Detection Limit Guidance, April 1995.*

According to LUST Release News, October 1994 Volume 4, Number 5, Laboratories are not required to report sample results that are below 25 ug/kg, but are required to report their actual MDA on the report.