State of Wisconsin
Department of Natural Resources
dnr.wi.gov

Notification For Hazardous Substance Discharge (Non-Emergency Only)

Form 4400-225 (09/13)

Emergency Discharges / Spills should be reported via the 24-Hour Hotline: 1-800-943-0003

Notice: Hazardous substance discharges must be reported immediately according to s. 292.11 Wis. Stats. Non-emergency hazardous substance discharges may be reported by telefaxing or e-mailing a completed report to the Department, or calling or visiting a Department office in person. If you choose to notify the Department by telefax or by email, you should use this form to be sure that all necessary information is included. However, use of this form is not mandatory. Under s. 292.99, Wis. Stats., the penalty for violating the reporting requirements of ch. 292 Wis. Stats., shall be no less than $10 nor more than $5000 for each violation. Each day of continued violation is a separate offense. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than program administration. However, information submitted on this form may also be made available to requesters under Wisconsin's Open Records Law (ss. 19.31 – 19.39, Wis. Stats.).

Confirmatory laboratory data should be included with this form, to assist the DNR in processing this Hazardous Substance Release Notification.

Complete this form. **TYPE or PRINT LEGIBLY.** NOTIFY appropriate DNR region (see next page) **IMMEDIATELY** upon discovery of a potential release from **(check one)**:

- ☐ Underground Petroleum Storage Tank System (additional information may be required for Item 6 below)
- ☐ Aboveground Petroleum Storage Tank System
- ☐ Dry Cleaner Facility
- ☒ Other - Describe: Impacted fill material

ATTN DNR: **R & R Program Associate** Date DNR Notified: 07/31/2015

1. Discharge Reported By

Name	Firm	Phone No. (include area code)
Cory Katzban	The Sigma Group, Inc.	(414) 643-4200

Mailing Address	Email Address
1300 W. Canal Street, Milwaukee, Wisconsin 53233	ckatzban@thesigmagroup.com

2. Site Information

Name of site at which discharge occurred. Include local name of site/business, not responsible party name, unless a residence/vacant property. Walworth CTH NN

Location: Include 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. Approximately 2,600 feet east of Sporleder rd. along CTH NN in Elkhorn, WI

Municipality: (City, Village, Township) Specify municipality in which the site is located, not mailing address/city.
Elkhorn, Walworth County, WI

County:	Legal Description:	WTM:
Walworth	SE 1/4 NW 1/4 Sec 4 Tn 2 Range 17 ◉ E ○ W	X 643303 Y 244451

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

Responsible Party Name: Business or owner name that is responsible for cleanup. If more than one, list all. Attach additional pages as necessary.

Walworth County Public Works

☒ Reported in compliance with s. 292.11(2), Wis. Stats., by a local government exempt from liability under s. 292.11(9)(e), Wis. Stats. For more information see **http://dnr.wi.gov/topic/Brownfields/Liability.html**.

Contact Person Name (if different)	Phone Number	Email Address
Joseph Kroll	(262) 741-3799	jkroll@co.walworth.wi.us

Mailing Address	City	State	ZIP Code
W4097 County Road NN	Elkhorn	WI	53212

Property owner if Different From RP: Business or owner name that is responsible for cleanup. If more than one, list all. Attach additional pages as necessary.

Contact Person Name (if different)	Phone Number	Email Address

Mailing Address	City	State	ZIP Code

(continued)

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4. Hazardous Substance Information

Identify hazardous substance discharged (check all that apply):

- ☐ VOC's
- ☐ PAH's
- ☐ Metals (specify): _____
- ☐ Arsenic
- ☐ Chromium
- ☐ Cyanide
- ☐ Lead
- ☐ PCB's
- ☒ Diesel
- ☐ Fuel Oil
- ☐ Gasoline
- ☐ Hydraulic Oil
- ☐ Jet Fuel
- ☐ Mineral Oil
- ☐ Waste Oil
- ☒ Petroleum-Unknown Type
- ☐ PERC (Dry Cleaners)
- ☐ RCRA Hazardous Waste
- ☐ Leachate
- ☐ Fertilizer
- ☐ Pesticide/Herbicide/Insecticide(s)
- ☒ Other (specify): Naphthalene
- ☐ Unknown

5. Impacts to the Environment Information

Enter "K" for known/confirmed or "P" for potential for all that apply.

- __ Air Contamination
- __ Co-Contamination (Petroleum & Non-Petroleum)
- __ Contamination Within 1 Meter of Bedrock
- __ Contaminated Private Well
- __ Contaminated Public Well
- __ Contamination in Fractured Bedrock
- __ Sanitary Sewer Contamination
- K Contamination in Right of Way
- __ Fire Explosion Threat
- __ Free Product
- __ Groundwater Contamination
- __ Off-Site Contamination
- K Other (specify): Impacted unknown fill material
- P Soil Contamination
- __ Storm Sewer
- __ Surface Water Contamination
- __ Within 100 ft of Private Well
- __ Within 1000 ft of Public Well

Contamination was discovered as a result of:

- ☐ Tank closure assessment — Date
- ☐ Site assessment — Date
- ☒ Other - Describe: Road construction activities — Date 07/13/2015

Lab results: ☐ Lab results will be faxed upon receipt ☒ Lab results are attached

Additional Comments: Include a brief description of immediate actions taken to halt the release and contain or cleanup hazardous substances that have been discharged.

Excavated fill/soil stockpiled in vacant parking lot adjacent to roadway and covered with protective plastic liner.

6. Federal Energy Act Requirements (Section 9002(d) of the Solid Waste Disposal Act (SWDA))

For all confirmed releases from UST's occurring after 9/30/2007 please provide the following information:

☒ Does not apply.

Source

- ☐ Tank
- ☐ Piping
- ☐ Dispenser
- ☐ Submersible Turbine Pump
- ☐ Delivery Problem
- ☐ Other (specify): _____

Cause

- ☐ Spill
- ☐ Overfill
- ☐ Corrosion
- ☐ Physical or Mechanical Damage
- ☐ Installation Problem
- ☐ Other (does not fit any of above)
- ☐ Unknown

Contact information to report non-emergency releases in DNR's five regions are as follows:

Northeast Region (FAX: 920-662-5197); Attention -- R&R Program Associate: DNRRRNER@wisconsin.gov

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

Northern Region (FAX: 715-623-6773); Attention -- R&R Program Associate: DNRRRNOR@wisconsin.gov

Ashland, Barron, Bayfield, Burnett, Douglas, Forest, Florence, Iron, Langlade, Lincoln, Oneida, Polk, Price, Rusk, Sawyer, Taylor, Vilas, Washburn counties

South Central Region (FAX: 608-273-5610); Attention -- R&R Program Associate: DNRRRSCR@wisconsin.gov

Columbia, Dane, Dodge, Fond du Lac **(City of Waupun only)**, Grant, Green, Iowa, Jefferson, Lafayette, Richland, Rock, Sauk, Walworth counties

Southeast Region (FAX: 414-263-8550); Attention -- R&R Program Associate: DNRRRSER@wisconsin.gov

Kenosha, Milwaukee, Ozaukee, Racine, Washington, Waukesha counties

West Central Region (FAX: 715-839-6076); Attention -- R&R Program Associate: DNRRRWCR@wisconsin.gov

Adams, Buffalo, Chippewa, Clark, Crawford, Dunn, Eau Claire, Jackson, Juneau, LaCrosse, Marathon, Monroe, Pepin, Pierce, Portage, St. Croix, Trempealeau, Vernon, Wood counties

CHAIN OF CUSTODY RECORD

Synergy

Environmental Lab, Inc.

1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • FAX 920-733-0631

Chain # № 306

Page 1 of 1

Lab I.D. #

Account No. :

Quote No.:

Project #: 15569

Sampler: (signature)

Sample Handling Request

X Rush Analysis Date Required ASAP

(Rushes accepted only with prior authorization)

____ Normal Turn Around

Project (Name / Location): WALWORTH COUNTY Elkhorn, WI

Reports To: Kristin Kurzka	Invoice To:
Company The Sigma Group	Company
Address 1300 West Canal Street	Address
City State Zip Milwaukee, WI 53233	City State Zip
Phone 414-643-4127	Phone
FAX 414-643-4210	FAX

Analysis Requested / Other Analysis

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 542.2)	VOC (EPA 8260)	8-RCRA METALS	TCLP Lead							PID/ FID
S079217A	S.S. #1	7/2/15	12:10	✓		N	6	Soil	Methanol	X	X					X						X		X							

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge etc.)

Sample Integrity - To be completed by receiving lab.

Method of Shipment: Dulles

Temp. of Temp. Blank ____ °C On Ice: X

Cooler seal intact upon receipt: X Yes ____ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
	14:00	7/2/15			

Received in Laboratory By: Time: 10:00 Date: 7/3/15

Synergy Environmental Lab, INC.

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

KRISTIN KURZKA
THE SIGMA GROUP, INC.
1300 W. CANAL STREET
MILWAUKEE, WI 53233

Report Date *13-Jul-15*

Project Name WALWORTH CTY
Project # 15569
Invoice # E29217

Lab Code 5029217A
Sample ID S.S. #1
Sample Matrix Soil
Sample Date 7/2/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	78.2	%			1	5021		7/6/2015	SLH	1
Inorganic										
Metals										
TCLP Lead	< 0.15	mg/l	0.15	0.45	1	6010B		7/9/2015	ESC	1
Organic										
General										
Diesel Range Organics	130	mg/kg	1.43	4.54	1	DRO95		7/8/2015	MDK	1
Gasoline Range Organics	< 10	mg/kg	1.8	5.8	1	GRO95/8021		7/6/2015	LPA	1
PCB'S										
PCB-1016	< 0.0035	mg/kg	0.0035	0.017	1	EPA 8082A		7/13/2015	ESC	1
PCB-1221	< 0.0054	mg/kg	0.0054	0.017	1	EPA 8082A		7/13/2015	ESC	1
PCB-1232	< 0.0042	mg/kg	0.0042	0.017	1	EPA 8082A		7/13/2015	ESC	1
PCB-1242	< 0.0032	mg/kg	0.0032	0.017	1	EPA 8082A		7/13/2015	ESC	1
PCB-1248	< 0.0032	mg/kg	0.0032	0.017	1	EPA 8082A		7/13/2015	ESC	1
PCB-1254	< 0.0047	mg/kg	0.0047	0.017	1	EPA 8082A		7/13/2015	ESC	1
PCB-1260	< 0.0049	mg/kg	0.0049	0.017	1	EPA 8082A		7/13/2015	ESC	1
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		7/8/2015	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/8/2015	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		7/8/2015	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		7/8/2015	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/8/2015	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		7/8/2015	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		7/8/2015	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		7/8/2015	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/8/2015	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		7/8/2015	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		7/8/2015	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		7/8/2015	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/8/2015	CJR	1

Project Name WALWORTH CTY
Project # 15569

Invoice # E29217

Lab Code 5029217A
Sample ID S.S. #1
Sample Matrix Soil
Sample Date 7/2/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		7/8/2015	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		7/8/2015	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		7/8/2015	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		7/8/2015	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		7/8/2015	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/8/2015	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		7/8/2015	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		7/8/2015	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		7/8/2015	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/8/2015	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		7/8/2015	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		7/8/2015	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		7/8/2015	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		7/8/2015	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		7/8/2015	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		7/8/2015	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		7/8/2015	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		7/8/2015	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		7/8/2015	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		7/8/2015	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		7/8/2015	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		7/8/2015	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		7/8/2015	CJR	1
Naphthalene	3.7	mg/kg	0.087	0.28	1	8260B		7/8/2015	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/8/2015	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		7/8/2015	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		7/8/2015	CJR	1
Tetrachloroethene	< 0.054	mg/kg	0.054	0.17	1	8260B		7/8/2015	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		7/8/2015	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		7/8/2015	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		7/8/2015	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		7/8/2015	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		7/8/2015	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		7/8/2015	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		7/8/2015	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		7/8/2015	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		7/8/2015	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		7/8/2015	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		7/8/2015	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		7/8/2015	CJR	1
SUR - Toluene-d8	99	Rec %			1	8260B		7/8/2015	CJR	1
SUR - 1,2-Dichloroethane-d4	104	Rec %			1	8260B		7/8/2015	CJR	1
SUR - 4-Bromofluorobenzene	106	Rec %			1	8260B		7/8/2015	CJR	1
SUR - Dibromofluoromethane	99	Rec %			1	8260B		7/8/2015	CJR	1

"J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

Code	*Comment*
1	Laboratory QC within limits.

ESC denotes sub contract lab - Certification #998093910

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Authorized Signature