

03-110-286908

Wisconsin Department of Natural Resources

Notification of Petroleum Contamination from Underground Storage Tank System

Please complete this form and FAX it to the appropriate DNR contact person listed on the back page of this form immediately upon discovery of a release from an UST system.

TO: DNR, Attn: Janet Kazda
FAX #: (715) 305-8938

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

Amber A. Wallgren
Environmental Troubleshooters, Inc.
102 South 34th Avenue West, Suite 100 Duluth, MN 55806

2. Site Information:

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

Sandy's Service (former)

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

Star Rte. 3 or 16569 South St. Rd. 35

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

Unincorporated - Dairyland

County: Douglas

Legal Description: _____ 1/4, _____ 1/4, Section _____, Tn _____, Range _____ E / W
Not available @ this time

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

Company Name: _____

Contact Person: Ray "Dusty" Sandstrom

Mailing Address (with zip code):

16569 South State Rd 35

Dairyland, Wisconsin 54830

Telephone Number: (715) 244-3447

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

Unleaded gasoline
 Leaded gasoline
 Diesel

Fuel oil
 Waste oil
 Other

5. Impacts to the environment (enter "K" for known 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"/> Groundwater contamination | <input type="checkbox"/> Other _____ |

6. Contamination was discovered as a result of:

Tank closure assessment Site assessment Other _____

On what date: 11-21-01

Additional Comments:

* Petroleum contamination is being reported as a result of the following conditions: (1) strong petroleum odors; (2) soil vapor headspace readings exceeded 500 ppm; and (3) stained soils

* Site assessment activities included the collection of one (1) confirmation soil sample. Results will be forwarded upon receipt.

FAX numbers to report LUST sites in DNR's six districts:

Lake Michigan District 414-492-5859 Attention: Janis DeBrock

(Florence, Marinette, Oconto, Menominee, Shawano, Waupaca, Outagamie, Brown, Door, Kewaunee, Washburn, Winnebago, Calumet and Manitowoc Counties)

North Central District 715-365-8932 Attention: Janet Kazda

(Vilas, Oneida, Forest, Lincoln, Langlade, Marathon, Wood, Portage, Juneau, and Adams Counties)

Northwest District 715-635-4105 Attention: Susie Sutton

(Douglas, Bayfield, Ashland, Iron, Burnett, Washburn, Sawyer, Price, Polk, Barron, Rusk and Taylor Counties)

Southern District 608-275-3338 Attention: Marilyn Jaboke

(Marquette, Green Lake, Richland, Sauk, Fond du Lac, Columbia, Dodge, Dane, Jefferson, Grant, Iowa, Lafayette, Green and Rock Counties)

Southeast District 414-229-0810 Attention: Giselle Red

(Sheboygan, Washington, Ozaukee, Waukesha, Milwaukee, Walworth, Racine, and Kenosha Counties)

Western District 715-839-6076 Attention: John Grump

(St. Croix, Dunn, Chippewa, Pierce, Pepin, Eau Claire, Clark, Buffalo, Trempealeau, Jackson, LaCrosse, Monroe, Vernon and Crawford Counties)

ENVIRONMENTAL TROUBLESHOOTERS, INC.



102 SOUTH 29TH AVENUE WEST
SUITE 100
DULUTH, MN 55806
TEL: (218) 722-6013
FAX: (218) 722-6319
TOLL FREE: 1-800-470-3536

FAX COVER SHEET

TO: Danielle Lancour FIRM: WDNR

PROJECT #: Former Sandy's Service FAX #: (715) 365-8932

FROM: J. Anderson DATE: 1-28-2002

OF PAGES: 9
(Including Cover Page)

RE: Analytical Report from recent tank pull

MESSAGE: Former Sandy's Service (Dairyland, Wisconsin)

Please call w/ any questions.

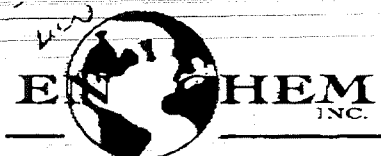
Thx,
Jeff

Confidentiality Note

The information contained in this Facsimile message is legally privileged and confidential, intended only for the use of the addressee named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this telecopy is strictly prohibited. If you have received this telecopy in error, please immediately notify us by the telephone number listed above. Thank you!

YOUR OSHA AND EPA COMPLIANCE CONNECTION

Company Name: Environmental Troubadours
 Branch or Location: Duluth
 Project Contact: Jeff Anderson
 Telephone: (715) 426-1513
 Project Number: 01-110
 Object Name: Parish Party - Sewer
 Project State: Wisconsin
 Sampled By (Print): Jeff Anderson



1241 Bellevue St., Suite B
 Green Bay, WI 54302
 920-469-2436
 FAX 920-469-8827

525 Science Drive
 Madison, WI 53711
 608-232-3300
 FAX: 608-233-0502

CHAIN OF CUSTODY

0-2-0

Page 1 of 1
 P.O. # Quote #

*Preservation Codes
 A-Mops B-HCl C-H2SO4 D-HNO3 E-EnCore F-Methanol G-NaOH
 H-Sodium Bisulfate Solution I-Other
 FILTERED? (YES/NO)
 No No No
 F A E

Mail Report To: Jeff Anderson
 Company: Environmental Troubadours
 Address: 1025 S. 29th Ave. W # 100
Duluth MN 55806
 Invoice To: Account Payable
 Company:
 Address:
 Mail Invoice To: Account Payable/ET

Package Options
 (Please circle if requested)
 Results Only
 Chem Level III (Subject to Surcharge)
 Chem Level IV (Subject to Surcharge)

Regulatory Program
 UST
 RCRA
 SDWA
 NPDES
 CERCLA

Matrix Codes
 W-Water
 S-Soil
 A-Air
 C-Charcoal
 B-Biota
 SI-Sludge

ANALYSES REQUESTED

| | | | | | | | | | |
|------|------|--------------------|--------|--|--|--|--|--|--|
| 6/RO | 6/RO | 7/RO + 7/RO + 7/RO | 2/1/RO | | | | | | |
|------|------|--------------------|--------|--|--|--|--|--|--|

TOTAL # OF BOTTLES SENT

| LABORATORY ID (Lab Use Only) | FIELD ID | COLLECTION | | MATRIX | ANALYSES REQUESTED | | | | | | TOTAL # OF BOTTLES SENT | CLIENT COMMENTS | LAB COMMENTS (Lab Use Only) | |
|---------------------------------|--------------------|------------|-------|--------|--------------------|------|--------------------|--------|--|--|-------------------------|-----------------|--------------------------------|-------------------------------------|
| | | DATE | TIME | | 6/RO | 6/RO | 7/RO + 7/RO + 7/RO | 2/1/RO | | | | | | |
| 001 | Trail #2: B-1 (7') | 1/21/01 | 11:25 | Soil | | ✓ | ✓ | ✓ | | | | 3 | | 1-207 Analysis 1-207 1-207 1-207 60 |
| 002 | Trail #3: B-1 (7') | 1/31/01 | 11:00 | Soil | ✓ | | ✓ | ✓ | | | | 2 | | |
| 003 | Health Blank | 1/21/01 | Day | Meat | ✓ | | ✓ | | | | | 1 | | |
| | Temperature Blank | 1/21/01 | Day | - | | | | | | | | 1 | | |

Turnaround Time Requested (TAT) - Prelim
 TAT subject to approval/surcharge
 Needed:
 Submit Prelim Rush Results by (circle):
 Phone Fax E-Mail
 Address:
 Samples on HOLD are subject to special pricing and release of liability

| | | | |
|---------------------------------------|---------------------------------|-----------------------------------|---------------------------------|
| Relinquished By: <u>Jeff Anderson</u> | Date/Time: <u>1/21/01 11:25</u> | Received By: <u>Jeff Anderson</u> | Date/Time: <u>1/21/01 11:25</u> |
| Relinquished By: <u>Jeff Anderson</u> | Date/Time: <u>1/31/01 11:00</u> | Received By: <u>Jeff Anderson</u> | Date/Time: <u>1/31/01 11:00</u> |
| Relinquished By: <u>Jeff Anderson</u> | Date/Time: <u>1/21/01 Day</u> | Received By: <u>Jeff Anderson</u> | Date/Time: <u>1/21/01 Day</u> |
| Relinquished By: <u>Jeff Anderson</u> | Date/Time: <u>1/21/01 Day</u> | Received By: <u>Jeff Anderson</u> | Date/Time: <u>1/21/01 Day</u> |
| Relinquished By: <u> </u> | Date/Time: <u> </u> | Received By: <u> </u> | Date/Time: <u> </u> |

En Chem Project No. 815855
 Sample Receipt # 322/201
 Sample Receipt pH (Wet/Dry)
 Cooler Custody Seal
 Present / Not Present
 Intact / Not Intact



- Analytical Report -

Project Name : FORMER SANDY'S SERVICE

Project Number : 01-1116

Client: ENVIRONMENTAL TROUBLESHOOT

WI DNR LAB ID : 405132750

| Sample No. | Field ID | Collection Date |
|------------|-------------------|-----------------|
| 815855-001 | TANK #2; B-1 (7') | 11/21/01 |
| 815855-002 | TANK #3; B-1 (7') | 11/21/01 |
| 815855-003 | MEOH BLANK | 11/21/01 |

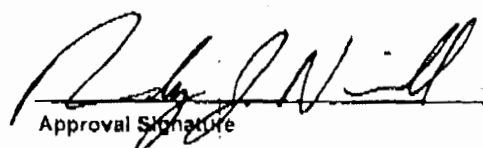
| Sample No. | Field ID | Collection Date |
|------------|----------|-----------------|
|------------|----------|-----------------|

Please visit our internet homepage at: www.enchem.com

The "Q" flag is present when a parameter has been detected below the LOQ. This indicates the results are qualified due to the uncertainty of the parameter concentration between the LOD and the LOQ.

Soil VOC detects are corrected for the total solids, unless otherwise noted.

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and Laboratory Standard Operating Procedure. Exceptions, if any, are discussed in the accompanying sample comments. Release of this final report is authorized by Laboratory management, as is verified by the following signature. Reported results shall not be reproduced, except in full, without the written approval of the lab. The sample results relate only to the analytes of interest tested.


Approval Signature


Date

En Chem, Inc. Cooler Receipt Log

Batch No. 815855

Project Name or ID PERME R SANDY'S Service No. of Coolers: 1 Temps: 101

A. Receipt Phase: Date cooler was opened: 11-27-01 By: JL

- 1: Were samples received on ice? (Must be $\leq 8^{\circ}\text{C}$)..... YES NO²
- 2: Was there a Temperature Blank?..... YES NO
- 3: Were custody seals present and intact? (Record on COC)..... YES NO
- 4: Are COC documents present?..... YES NO²
- 5: Does this Project require quick turn around analysis?..... YES NO
- 6: Is there any sub-work?..... YES NO
- 7: Are there any short hold time tests?..... YES NO
- 8: Are any samples nearing expiration of hold-time? (Within 2 days)..... YES NO Contact: by/Who
- 9: Do any samples need to be Filtered or Preserved in the lab?..... YES NO Contact: by/Who

B. Check-in Phase: Date samples were Checked-In: 11-27-01 By: JL

- 1: Were all sample containers listed on the COC received and intact?..... YES NO² NA
- 2: Sign the COC as received by En Chem. Completed..... YES NO
- 3: Do sample labels match the COC?..... YES NO²
- 4: Check sample pH of preserved samples. (Not VOCs) Completed..... YES NO NA
- 5: Do samples have correct chemical preservation?..... YES NO² NA
- 6: Are dissolved parameters field filtered?..... YES NO² NA
- 7: Are sample volumes adequate for tests requested?..... YES NO²
- 8: Are VOC samples free of bubbles >6mm..... YES NO² NA
- 9: Enter samples into logbook. Completed..... YES NO
- 10: Place laboratory sample number on all containers and COC. Completed..... YES NO
- 11: Complete Laboratory Tracking Sheet (LTS). Completed..... YES NO NA
- 12: Start Nonconformance form..... YES NO NA
- 13: Initiate Subcontracting procedure. Completed..... YES NO NA
- 14: Check laboratory sample number on all containers and COC. 11/27/01 YES NO NA

Short Hold-time tests:

| | | |
|------------------------------|-----------------------------------|---|
| 48 Hours or less | 7 days | Footnotes 1 Notify proper lab group immediately. 2 Complete nonconformance memo |
| Coliform (6 hrs) | Flashpoint | |
| Hexavalent Chromium (24 Hrs) | TSS | |
| BOD | Total Solids | |
| Nitrite or Nitrate | TDS | |
| Low Level Mercury | Sulfide | |
| Ortho Phosphorus | Free Liquids | |
| Turbidity | Total Volatile Solids | |
| Surfactants | Aqueous Extractable Organics- ALL | |
| Sulfite | Unpreserved VOC's | |
| En Core Preservation | Ash | |
| Color | | |

Rev. 9/5/2001, Attachment to 1-REC-5.
Subject to QA Audit.

Reviewed by/date JL 11/27/01

Organic Data Qualifiers

- B Analyte is present in the method blank. Method blank criteria is evaluated to the laboratory method detection limit. Additionally, method blank acceptance may be based on project specific criteria or determined from analyte concentrations in the sample and are evaluated on a sample by sample basis.
- C Elevated detection limit (see Sample Narrative)
- D Analyte value from diluted analysis.
- E Analyte concentration exceeds calibration range (see Sample Narrative)
- F Surrogate results outside control criteria or not available due to sample dilution
- H(n) Extraction or analysis performed "n" days past holding time
- J Qualitative evidence of analyte present: concentration detected is greater than the method detection limit but less than the reporting limit.
- K Detection limit may be elevated due to the presence of an unrequested analyte
- N Spiked sample recovery not within control limits.
- P The relative percent difference between the two GC columns for detected concentrations was greater than 40%.
- Q The analyte has been detected between the limit of detection (LOD) and limit of quantitation (LOQ). The results are qualified due to the uncertainty of analyte concentrations within this range.
- U The analyte was not detected above the reporting limit.
- W Sample received with headspace.
- X See Sample Narrative.
- & Laboratory Control Spike recovery not within control limits.
- * Duplicate analyses not within control limits.
- SUB1 Assay was subcontracted to an approved lab
- SUB2 Assay was subcontracted to En Chem Green Bay WI Cert #405132750

Rev. 8/2007

Lab#: 815855-002
TestGroupID: GRO-S-ME
TANK #3; B-1 (7)

Comment: Early and late eluting peaks were present outside the window of analysis

- Analytical Report -

Project Name : FORMER SANDY'S SERVICE
 Project Number : 01-1116
 Field ID : TANK #2; B-1 (7')
 Lab Sample Number : 815855-001
 WI DNR LAB ID : 405132750

Client : ENVIRONMENTAL TROUBLES WATERS IN
 Report Date : 11/29/01
 Collection Date : 11/21/01
 Matrix Type : SOIL

Inorganic Results

| Test | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Prep Method | Analysis Method | Analyst |
|-----------------|--------|-----|-----|-----|-------|------|---------------|-------------|-----------------|---------|
| Solids, percent | 78.3 | | | | % | | 11/28/01 | SM2540G | SM2540G | DJB |

Organic Results

Preparation Date: 11/28/01

DIESEL RANGE ORGANICS - SOIL Prep Method: WI MOD DRO Prep Date: 11/27/01 Analyst:

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-----------------------|--------|-----|-----|------|---------|------|---------------|-----------------|
| DIESEL RANGE ORGANICS | 1900 | | | 91 | mg/kg | | 11/27/01 | WI MOD DRO |
| Blank spike | 90.0 | | | 1.00 | % recov | | 11/27/01 | WI MOD DRO |
| Blank spike duplicate | 91.0 | | | 1.00 | % recov | | 11/27/01 | WI MOD DRO |
| Blank | < 5.0 | | | 5.0 | mg/kg | | 11/27/01 | WI MOD DRO |

Organic Results

PVOC + NAPHT - METHANOL PRESERVED SOIL Prep Method: SWB46 5030B Prep Date: 11/28/01 Analyst: SLS

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-------------------------|--------|------|------|-----|--------|------|---------------|-----------------|
| a,a,a-Trifluorotoluene | 101 | | | | %Recov | | 11/28/01 | SWB46 M8021B |
| Benzene | < 1000 | 1000 | 2400 | | ug/kg | k | 11/28/01 | SWB46 M8021B |
| Ethylbenzene | 6900 | 1300 | 3100 | | ug/kg | k | 11/28/01 | SWB46 M8021B |
| Methyl-tert-butyl-ether | < 1000 | 1000 | 2400 | | ug/kg | k | 11/28/01 | SWB46 M8021B |
| Naphthalene | 39000 | 1300 | 3100 | | ug/kg | k | 11/28/01 | SWB46 M8021B |
| Toluene | < 1000 | 1000 | 2400 | | ug/kg | k | 11/28/01 | SWB46 M8021B |
| 1,3,5-Trimethylbenzene | 20000 | 1300 | 3100 | | ug/kg | k | 11/28/01 | SWB46 M8021B |
| 1,2,4-Trimethylbenzene | 58000 | 1300 | 3100 | | ug/kg | k | 11/28/01 | SWB46 M8021B |
| Xylenes, -m, -p | 20000 | 1300 | 3100 | | ug/kg | k | 11/28/01 | SWB46 M8021B |
| Xylene, -o | 11000 | 1300 | 3100 | | ug/kg | k | 11/28/01 | SWB46 M8021B |

All soil results are reported on a dry weight basis unless otherwise noted.

- Analytical Report -

Project Name : FORMER SANDY'S SERVICE
 Project Number : 01-1116
 Field ID : TANK #3; B-1 (7')
 Lab Sample Number : 815855-002
 WI DNR LAB ID : 405132750

Client : ENVIRONMENTAL TROUBLESHOOTERS IN
 Report Date : 11/29/01
 Collection Date : 11/21/01
 Matrix Type : SOIL

Inorganic Results

| Test | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Prep Method | Analysis Method | Analyst |
|-----------------|--------|-----|-----|-----|-------|------|---------------|-------------|-----------------|---------|
| Solids, percent | 81.2 | | | | % | | 11/28/01 | SM2540 | SM2540C | DJB |

Organic Results

GASOLINE RANGE ORGANICS - SOIL/METHANOL Prep Method: WI MOD GRO Prep Date: 11/28/01 Analyst: SMT

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-------------------------|--------|-----|-----|------|--------|------|---------------|-----------------|
| Gasoline Range Organics | 1800 | | | 120 | mg/kg | | 11/28/01 | WI MOD GRO |
| Blank Spike | 99 | | | 1.0 | %Recov | | 11/28/01 | WI MOD GRO |
| Blank Spike Duplicate | 100 | | | 1.00 | %Recov | | 11/28/01 | WI MOD GRO |
| Blank | < 2.5 | | | 2.5 | mg/kg | | 11/28/01 | WI MOD GRO |

Organic Results

PVOC + NAPHT - METHANOL PRESERVED SOIL Prep Method: SW846 5030B Prep Date: 11/28/01 Analyst: SMT

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-------------------------|--------|------|------|-----|--------|------|---------------|-----------------|
| a,a,a-Trifluorotoluene | 100 | | | | %Recov | | 11/28/01 | SW846 M8021B |
| Benzene | < 1000 | 1000 | 2400 | | ug/kg | | 11/28/01 | SW846 M8021B |
| Ethylbenzene | 9300 | 1200 | 2900 | | ug/kg | | 11/28/01 | SW846 M8021B |
| Methyl-tert-butyl-ether | < 1000 | 1000 | 2400 | | ug/kg | | 11/28/01 | SW846 M8021B |
| Naphthalene | 43000 | 1200 | 2900 | | ug/kg | | 11/28/01 | SW846 M8021B |
| Toluene | 1300 | 1200 | 2900 | | ug/kg | Q | 11/28/01 | SW846 M8021B |
| 1,3,5-Trimethylbenzene | 25000 | 1200 | 2900 | | ug/kg | | 11/28/01 | SW846 M8021B |
| 1,2,4-Trimethylbenzene | 68000 | 1200 | 2900 | | ug/kg | | 11/28/01 | SW846 M8021B |
| Xylenes, -m, -p | 27000 | 1200 | 2900 | | ug/kg | | 11/28/01 | SW846 M8021B |
| Xylene, -o | 14000 | 1200 | 2900 | | ug/kg | | 11/28/01 | SW846 M8021B |

All soil results are reported on a dry weight basis unless otherwise noted.

- Analytical Report -

Project Name : FORMER SANDY'S SERVICE

Project Number : 01-1118

Field ID : MEOH BLANK

Lab Sample Number : 815855-003

WI DNR LAB ID : 405132750

Client : ENVIRONMENTAL TROUBLESHOOTERS IN

Report Date : 11/29/01

Collection Date : 11/21/01

Matrix Type : METHANOL

Organic Results

GASOLINE RANGE ORGANICS - METHANOL

Prep Method: WI MOD GRO Prep Date: 11/29/01 Analyst: SMT

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-------------------------|--------|-----|-----|------|--------|------|---------------|-----------------|
| Gasoline Range Organics | < 2500 | | | 2500 | ug/L | | 11/29/01 | WI MOD GRO |
| Blank Spike | 99 | | | 1.0 | %Recov | | 11/29/01 | WI MOD GRO |
| Blank Spike Duplicate | 100 | | | 1.00 | %Recov | | 11/29/01 | WI MOD GRO |
| Blank | < 50 | | | 50 | ug/L | | 11/29/01 | WI MOD GRO |

Organic Results

PVOC + NAPHT METHANOL

Prep Method: SW846 5030B Prep Date: 11/29/01 Analyst: SMT

| Analyte | Result | LOD | LOQ | EQL | Units | Code | Analysis Date | Analysis Method |
|-------------------------|--------|-----|-----|-----|--------|------|---------------|-----------------|
| a,a,a-Trifluorotoluene | 100 | | | | %Recov | | 11/29/01 | SW846 M8021B |
| Benzene | < 25 | 25 | 60 | | ug/l | | 11/29/01 | SW846 M8021B |
| Ethylbenzene | < 25 | 25 | 60 | | ug/l | | 11/29/01 | SW846 M8021B |
| Methyl-tert-butyl-ether | < 25 | 25 | 60 | | ug/l | | 11/29/01 | SW846 M8021B |
| Naphthalene | < 25 | 25 | 60 | | ug/l | | 11/29/01 | SW846 M8021B |
| Toluene | < 25 | 25 | 60 | | ug/l | | 11/29/01 | SW846 M8021B |
| 1,3,5-Trimethylbenzene | < 25 | 25 | 60 | | ug/l | | 11/29/01 | SW846 M8021B |
| 1,2,4-Trimethylbenzene | < 25 | 25 | 60 | | ug/l | | 11/29/01 | SW846 M8021B |
| Xylenes, -m, -p | < 25 | 25 | 60 | | ug/l | | 11/29/01 | SW846 M8021B |
| Xylene, -o | < 25 | 25 | 60 | | ug/l | | 11/29/01 | SW846 M8021B |