

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 an UST / AST system.

TO: WDNR, Attn: Wendy Weihenmuller
 FAX #: 608-275-3338

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

PRATAP N. SINGH
 K. SINGH & ASSOCIATES, INC.
 1135 LEGION DRIVE
 ELM GROVE, WI 53122

2. Site Information

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

Marathon Gas 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):

905 E. Main Street, Watertown, WI

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

County: Jefferson County

Legal Description: SE 1/4, NE 1/4, Section 4, Tn 8N, Range 15 E/W

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

RP / Business Name: MANGAL, LLC.

Contact Person (if different): Yogi Bhardwaj

Mailing Address (with zip code): P.O. Box 480, GURNEE, IL 60031

Telephone Number: 847-910-0052

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/confirmed or "P" for potential for all that apply):

- Fire/explosion threat
- Contaminated private wells (# of wells) _____
- Contaminated public wells
- Groundwater contamination
- Soil contamination
- Surface water impacts
- Floating product
- Other _____

6. Contamination was discovered as a result of:

- Tank closure assessment
 - Site assessment
 - (other) _____
- On what date: 2/16/05

Additional Comments:

Site assessment consisting of soil borings confirmed the presence of petroleum hydrocarbon in soil.

Benzene at 141 ppb in GP2-S3
 MTBE 76 ppb
 Xylene 293 ppb

Benzene at 38 ppb in GP4-S7
 Xylene 108 ppb

Test results are attached

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), Green Lake, Kewaunee, Manitowoc, Marinette, Marquette, Menominee, Oconto, Outagamie, Shawano, Waupaca, Waushara, Winnebago Counties

Northern Region (715-365-8932); Attention - Janet Kazda:

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

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, Richland, Rock, Sauk Counties

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 Grump:

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



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Phone: (414) 355-5800 Fax: (414) 355-3089

Dilip Singh
Ecometrica Inc
PO Box 1066
Brookfield, WI 53045

ORGANIC REPORT

BATCH NUMBER: 20050670
DATE REPORTED: 27-Jan-05
DATE RECEIVED: 21-Jan-05
SAMPLE TEMP (C): 20c
PROJECT ID: 50052
PROJECT NAME: BP Gas Station

Sample Number: 36078

QC Prep Batch Number: 1007759

Collection: 1/20/2005

Time: 12:55

Sample ID: GP2-S3

% Solid = 85.3 %

Sample Description: 4'-6'

Compound	Result	Units	LOD	LOQ	Dilution	RQ	Method	Analyst	Date
									Extract/Analyzed
1,2,4-Trimethyl Benzene	176	ug/kg	8.8	28	1		WIPVOC	445037560	/ 1/25/2005
1,3,5-Trimethyl Benzene	129	ug/kg	6.0	19	1		WIPVOC	445037560	/ 1/25/2005
Benzene	141	ug/kg	6.0	19	1		WIPVOC	445037560	/ 1/25/2005
Ethylbenzene	56	ug/kg	7.4	23	1		WIPVOC	445037560	/ 1/25/2005
MTBE	76	ug/kg	6.3	20	1		WIPVOC	445037560	/ 1/25/2005
Toluene	64	ug/kg	7.2	23	1		WIPVOC	445037560	/ 1/25/2005
Xylene, O, M & P-	293	ug/kg	22	71	1		WIPVOC	445037560	/ 1/25/2005

Sample Number: 36079

QC Prep Batch Number: 1007759

Collection: 1/20/2005

Time: 14:05

Sample ID: GP1-S1

% Solid = 88.9 %

Sample Description: 0-2'

Compound	Result	Units	LOD	LOQ	Dilution	RQ	Method	Analyst	Date
									Extract/Analyzed
1,2,4-Trimethyl Benzene	< 8.4	ug/kg	8.4	27	1		WIPVOC	445037560	/ 1/25/2005
1,3,5-Trimethyl Benzene	< 5.7	ug/kg	5.7	18	1		WIPVOC	445037560	/ 1/25/2005
Benzene	< 5.7	ug/kg	5.7	18	1		WIPVOC	445037560	/ 1/25/2005
Ethylbenzene	12	ug/kg	7.1	23	1		WIPVOC	445037560	/ 1/25/2005
MTBE	< 6.1	ug/kg	6.1	19	1		WIPVOC	445037560	/ 1/25/2005
Toluene	37	ug/kg	6.9	22	1		WIPVOC	445037560	/ 1/25/2005
Xylene, O, M & P-	< 21	ug/kg	21	68	1		WIPVOC	445037560	/ 1/25/2005

Sample Number: 36080

QC Prep Batch Number: 1007759

Collection: 1/20/2005

Time: 15:05

Sample ID: GP3-S3

% Solid = 92.6 %

Sample Description: 4-6'

Compound	Result	Units	LOD	LOQ	Dilution	RQ	Method	Analyst	Date
									Extract/Analyzed
1,2,4-Trimethyl Benzene	13	ug/kg	8.1	26	1		WIPVOC	445037560	/ 1/25/2005



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PO Box 1066
Brookfield, WI 53045

ORGANIC REPORT

BATCH NUMBER: 20050670
DATE REPORTED: 27-Jan-05
DATE RECEIVED: 21-Jan-05
SAMPLE TEMP (C): 20c
PROJECT ID: 50052
PROJECT NAME: BP Gas Station

Compound	Result	Units	LOD	LOQ	Dilution	RQ	Method	Analyst	Date
1,3,5-Trimethyl Benzene	< 5.5	ug/kg	5.5	18	1		WI PVOC 445037560		1/25/2005
Benzene	< 5.5	ug/kg	5.5	18	1		WI PVOC 445037560		1/25/2005
Ethylbenzene	15	ug/kg	6.8	22	1	J	WI PVOC 445037560		1/25/2005
MTBE	< 5.8	ug/kg	5.8	19	1		WI PVOC 445037560		1/25/2005
Toluene	32	ug/kg	6.6	21	1		WI PVOC 445037560		1/25/2005
Xylene, O, M & P-	46	ug/kg	21	65	1	J	WI PVOC 445037560		1/25/2005

Sample Number: 36081

QC Prep Batch Number: 1007759

Collection: 1/20/2005

Time: 16:10

Sample ID: GP5-S3

% Solid = 86.5 %

Sample Description: 4-6'

Compound	Result	Units	LOD	LOQ	Dilution	RQ	Method	Analyst	Date
1,2,4-Trimethyl Benzene	< 8.7	ug/kg	8.7	28	1		WI PVOC 445037560		1/25/2005
1,3,5-Trimethyl Benzene	< 5.9	ug/kg	5.9	19	1		WI PVOC 445037560		1/25/2005
Benzene	< 5.9	ug/kg	5.9	19	1		WI PVOC 445037560		1/25/2005
Ethylbenzene	14	ug/kg	7.3	23	1	J	WI PVOC 445037560		1/25/2005
MTBE	< 6.2	ug/kg	6.2	20	1		WI PVOC 445037560		1/25/2005
Toluene	35	ug/kg	7.1	22	1		WI PVOC 445037560		1/25/2005
Xylene, O, M & P-	32	ug/kg	22	70	1	J	WI PVOC 445037560		1/25/2005

Sample Number: 36082

QC Prep Batch Number: 1007759

Collection: 1/20/2005

Time: 17:15

Sample ID: GP4-S7

% Solid = 83.6 %

Sample Description: 12-14'

Compound	Result	Units	LOD	LOQ	Dilution	RQ	Method	Analyst	Date
1,2,4-Trimethyl Benzene	78	ug/kg	9.0	29	1		WI PVOC 445037560		1/25/2005
1,3,5-Trimethyl Benzene	60	ug/kg	6.1	19	1		WI PVOC 445037560		1/25/2005
Benzene	38	ug/kg	6.1	19	1		WI PVOC 445037560		1/25/2005
Ethylbenzene	13	ug/kg	7.5	24	1	J	WI PVOC 445037560		1/25/2005
MTBE	< 6.5	ug/kg	6.5	21	1		WI PVOC 445037560		1/25/2005
Toluene	84	ug/kg	7.3	23	1		WI PVOC 445037560		1/25/2005
Xylene, O, M & P-	108	ug/kg	23	72	1		WI PVOC 445037560		1/25/2005



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ORGANIC REPORT

BATCH NUMBER: 20050670
DATE REPORTED: 27-Jan-05
DATE RECEIVED: 21-Jan-05
SAMPLE TEMP (C): 20c
PROJECT ID: 50052
PROJECT NAME: BP Gas Station

Approved By: [Signature] Date: 1/27/05
Quality Control Manager

RQ Comment

MDL: Method Detection Limit determined by 40CFR Part 136 Appendix B

LOD = 10 (S) x Dilution Factor, where "S" is the Standard Deviation from the MDL Study "e" = Estimate value, over calibration range.

LOD = 3.143 (S) x Dilution Factor, where "S" is the Standard Deviation from the MDL Study

PAL: Preventive Action Limit, NR 140.10 Public health related groundwater standards. "ns" = not specified

RQ: Run Qualifier; "J" = Results between LOD and LOQ. "RR" = Re-extract Rerun sample. "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.



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APL warrants the test results to be of a precision normal for the sample type and methodology employed for each sample submitted. APL disclaims any other warrants, expressed or implied, including warranty of fitness for a particular purpose and warranty of merchantability. APL accepts no legal responsibility for the purpose for which the client uses test results. Any analytical work performed must be governed by the terms and conditions set forth herein.