

AD 241063570
BRTS# 02-41-560089

Notification For Hazardous Substance Discharge (Non-Emergency Only)

Form 4400-225 (05/12) Page 1 of 2

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: _____

ATTN DNR: **R & R Program Associate**

Date DNR Notified: _____

1. Discharge Reported By

Name JIM KASDORF	Firm WDNR	Phone No. (include area code) 414-263-8366
Mailing Address 2300 NORTH MARTIN LUTHER KING, JR. DRIVE MILWAUKEE, WI 53212		Email Address James.Kasdorf1@Wisconsin.gov

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.

MID-AMERICA STEEL DRUM COMPANY, INC. / KITZINGER (Former)

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.

2529 EAST NORWICH AVENUE

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

ST. FRANCIS

53235-4640

County: MILWAUKEE	Legal Description: 1/4 1/4 Sec 22 Tn 06 Range 22 E OW	WTM: X 692954 Y 271760
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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.

MID-AMERICA STEEL DRUM COMPANY, INC.

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/org/aw/rr/lgu/liability.htm>.

Contact Person Name (if different) MIKE HIGGINS	Phone Number 414-762-1114	Email Address	
Mailing Address 8750 S. CHICAGO ROAD OAK CREEK, WI	City OAK CREEK	State WI	ZIP Code 53154

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

4. Hazardous Substance Information

Identify hazardous substance discharged (check all that apply):

- | | | |
|--|---|---|
| <input checked="" type="checkbox"/> VOC's | <input type="checkbox"/> Diesel | <input type="checkbox"/> PERC (Dry Cleaners) |
| <input type="checkbox"/> PAH's | <input type="checkbox"/> Fuel Oil | <input type="checkbox"/> RCRA Hazardous Waste |
| <input type="checkbox"/> Metals (specify): _____ | <input type="checkbox"/> Gasoline | <input type="checkbox"/> Leachate |
| <input type="checkbox"/> Arsenic | <input type="checkbox"/> Hydraulic Oil | <input type="checkbox"/> Fertilizer |
| <input type="checkbox"/> Chromium | <input type="checkbox"/> Jet Fuel | <input type="checkbox"/> Pesticide/Herbicide/Insecticide(s) |
| <input type="checkbox"/> Cyanide | <input type="checkbox"/> Mineral Oil | <input checked="" type="checkbox"/> Other (specify): <u>TETRACHLOROETHENE</u> |
| <input type="checkbox"/> Lead | <input type="checkbox"/> Waste Oil | <input type="checkbox"/> Unknown |
| <input type="checkbox"/> PCB's | <input type="checkbox"/> Petroleum-Unknown Type | <u>TRICHLOROETHENE</u> |
| | | <u>CVOC'S</u> |

5. Impacts to the Environment Information

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

- | | | |
|--|---|--|
| <input type="checkbox"/> Air Contamination | <input type="checkbox"/> Sanitary Sewer Contamination | <input checked="" type="checkbox"/> Soil Contamination |
| <input checked="" type="checkbox"/> Co-Contamination (Petroleum & Non-Petroleum) | <input type="checkbox"/> Contamination in Right of Way | <input type="checkbox"/> Storm Sewer Contamination |
| <input type="checkbox"/> Contamination Within 1 Meter of Bedrock | <input type="checkbox"/> Fire Explosion Threat | <input type="checkbox"/> Surface Water Contamination |
| <input type="checkbox"/> Contaminated Private Well | <input checked="" type="checkbox"/> Free Product | <input type="checkbox"/> Within 100 ft of Private Well |
| <input type="checkbox"/> Contaminated Public Well | <input checked="" type="checkbox"/> Groundwater Contamination | <input type="checkbox"/> Within 1000 ft of Public Well |
| <input type="checkbox"/> Contamination in Fractured Bedrock | <input checked="" type="checkbox"/> Off-Site Contamination | |
| | <input type="checkbox"/> Other (specify): _____ | |

Contamination was discovered as a result of:

- | | | |
|--|---|--|
| <input type="checkbox"/> Tank closure assessment | <input checked="" type="checkbox"/> Site assessment | <input type="checkbox"/> Other - Describe: _____ |
| Date <input type="text"/> | Date <u>9-17-2012</u> | Date <input type="text"/> |

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.

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:

- | | Source | Cause |
|---|--------|--|
| <input type="checkbox"/> Tank | | <input checked="" type="checkbox"/> Spill |
| <input type="checkbox"/> Piping | | <input type="checkbox"/> Overfill |
| <input type="checkbox"/> Dispenser | | <input type="checkbox"/> Corrosion |
| <input type="checkbox"/> Submersible Turbine Pump | | <input type="checkbox"/> Physical or Mechanical Damage |
| <input type="checkbox"/> Delivery Problem | | <input type="checkbox"/> Installation Problem |
| <input type="checkbox"/> Other (specify): _____ | | <input type="checkbox"/> Other (does not fit any of above) |
| <input type="checkbox"/> Does not apply. | | <input checked="" type="checkbox"/> 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

**TABLE 1
SUMMARY OF SOIL ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
Former D-F Incorporated Property
St. Francis, Wisconsin
Project Reference #13097**

Soil Boring Identification:			SGP-1	SGP-2	SMW-3	SMW-4	SGP-5	SGP-6		
Sample Depth (ft):			9-10	7.5-10	9-10	9-10	3.5-6.5	3-6		
Parameter	Unit	NR 720 / NR 720.19	NR 746		Collection Date					
		(1) RCL	(2) Table 1	(3) Table 2	09/17/12	09/17/12	09/17/12	09/17/12	10/02/12	10/02/12
Benzene	µg/kg	5.5	8,500	1,100	<890	<890	<890	<890	<8.9	<8.9
Bromobenzene	µg/kg	NS	NS	NS	<1400	<1400	<1400	<1400	<14	<14
Bromodichloromethane	µg/kg	0.24 ^{GW}	NS	NS	<1200	<1200	<1200	<1200	<12	<12
Bromoform	µg/kg	45 ^{GW}	NS	NS	<2000	<2000	<2000	<2000	<20	<20
tert-Butylbenzene	µg/kg	NS	NS	NS	<5400	<5400	<5400	<5400	<54	<54
sec-Butylbenzene	µg/kg	NS	NS	NS	<5100	10400^J	<5100	6800^J	<51	<51
n-Butylbenzene	µg/kg	NS	NS	NS	6600^J	19900	8000^J	13900^J	<48	<48
Carbon tetrachloride	µg/kg	5.0 ^{GW}	NS	NS	<1200	<1200	<1200	<1200	<12	<12
Chlorobenzene	µg/kg	150 ^{GW}	NS	NS	<940	<940	<940	<940	<9.4	<9.4
Chloroethane	µg/kg	NS	NS	NS	<14200	<14200	<14200	<14200	<142	<142
Chloroform	µg/kg	39 ^{GW}	NS	NS	<4600	<4600	<4600	<4600	<46	<46
Chloromethane	µg/kg	2.7 ^{GW}	NS	NS	<20700	<20700	<20700	<20700	<207	<207
2-Chlorotoluene	µg/kg	2700 ^{GW}	NS	NS	<8400	<8400	<8400	<8400	<84	<84
4-Chlorotoluene	µg/kg	2700 ^{GW}	NS	NS	<7600	<7600	<7600	<7600	<76	<76
1,2-Dibromo-3-chloropropane	µg/kg	24 ^{GW}	NS	NS	<7700	<7700	<7700	<7700	<77	<77
Dibromochloromethane	µg/kg	760 ^{DC}	NS	NS	<950	<950	<950	<950	<9.5	<9.5
1,4-Dichlorobenzene	µg/kg	110 ^{GW}	NS	NS	<5200	<5200	<5200	<5200	<52	<52
1,3-Dichlorobenzene	µg/kg	NS	NS	NS	<5300	<5300	<5300	<5300	<53	<53
1,2-Dichlorobenzene	µg/kg	1800 ^{GW}	NS	NS	<5100	<5100	<5100	<5100	<51	<51
Dichlorodifluoromethane	µg/kg	21972 ^{GW}	NS	NS	<1200	<1200	<1200	<1200	<12	<12
1,2-Dichloroethane	µg/kg	4.9	600	540	<1300	<1300	(1,2,3) 2220^J	<1300	<13	<13
1,1-Dichloroethane	µg/kg	2900 ^{GW}	NS	NS	<1100	(1) 4400	(1) 11900	<1100	<11	<11
1,1-Dichloroethene	µg/kg	5.0 ^{GW}	NS	NS	<2200	<2200	(1) 2900^J	<2200	<22	<22
cis-1,2-Dichloroethene	µg/kg	55 ^{GW}	NS	NS	(1) 17400	(1) 116000	(1) 264000	(1) 3300^J	<14	25.8^J
trans-1,2-Dichloroethene	µg/kg	98 ^{GW}	NS	NS	<2200	<2200	<2200	<2200	<22	<22
1,2-Dichloropropane	µg/kg	1.9 ^{GW}	NS	NS	<1100	<1100	<1100	<1100	<11	<11
2,2-Dichloropropane	µg/kg	NS	NS	NS	<3300	<3300	<3300	<3300	<33	<33
1,3-Dichloropropane	µg/kg	640 ^{GW}	NS	NS	<1100	<1100	<1100	<1100	<11	<11
Di-isopropyl ether	µg/kg	NS	NS	NS	<4700	<4700	<4700	<4700	<47	<47
EDB (1,2-Dibromoethane)	µg/kg	0.033 ^{GW}	NS	NS	<1700	<1700	<1700	<1700	<17	<17
Ethylbenzene	µg/kg	2,900	4,600	NS	(1,2) 17100^J	(1,2) 106000	(1,2) 55000	(1,2) 21300	205	<55
Hexachlorobutadiene	µg/kg	120 ^{GW}	NS	NS	<9500	<9500	<9500	<9500	<95	<95
Isopropylbenzene	µg/kg	NS	NS	NS	<5300	9600^J	<5300	<5300	<53	<53
p-Isopropyltoluene	µg/kg	NS	NS	NS	<4500	11500^J	<4500	5300^J	<45	<45
Methylene chloride	µg/kg	1.6 ^{GW}	NS	NS	<11900	<11900	<11900	<11900	<119	<119
Methyl-tert-butyl-ether	µg/kg	6270000 ^{DC}	NS	NS	<1200	<1200	<1200	<1200	<12	<12
Naphthalene	µg/kg	427 ^{GW}	2,700	NS	<10700	(1,2) 14700^J	(1,2) 11100^J	(1,2) 16000^J	<107	<107
n-Propylbenzene	µg/kg	NS	NS	NS	<5300	18800	8100^J	10400^J	<53	<53
1,1,2,2-Tetrachloroethane	µg/kg	0.1 ^{GW}	NS	NS	<2000	<2000	<2000	<2000	<20	<20
1,1,1,2-Tetrachloroethane	µg/kg	7.4 ^{GW}	NS	NS	<4100	<4100	<4100	<4100	<41	<41
Tetrachloroethene	µg/kg	4.1 ^{GW}	NS	NS	(1) 2500^J	(1) 4200^J	(1) 390000	(1) 4200^J	<24	<24
Toluene	µg/kg	1,500	38,000	NS	(1) 30400	(1,2) 126000	(1,2) 70000	(1) 11700^J	189	<50
1,2,4-Trichlorobenzene	µg/kg	540 ^{GW}	NS	NS	<7400	<7400	<7400	<7400	<74	<74
1,2,3-Trichlorobenzene	µg/kg	NS	NS	NS	<12900	<12900	<12900	<12900	<129	<129
1,1,1-Trichloroethane	µg/kg	280 ^{GW}	NS	NS	(1) 62000	(1) 3400^J	(1) 305000	(1) 2150^J	<11	<11
1,1,2-Trichloroethane	µg/kg	11 ^{GW}	NS	NS	<1600	<1600	<1600	<1600	<16	<16
Trichloroethene	µg/kg	3.7 ^{GW}	NS	NS	(1) 3300^J	<1700	(1) 330000	(1) 3400^J	<17	<17
Trichlorofluoromethane	µg/kg	29000 ^{GW}	NS	NS	<4300	<4300	<4300	<4300	<43	<43
1,2,4-Trimethylbenzene	µg/kg	28000 ^{GW}	83,000	NS	(1) 29400	(1,2) 112000	(1) 59000	(1) 49000	182 ^J	<80
1,3,5-Trimethylbenzene	µg/kg	13000 ^{GW}	11,000	NS	7200^J	(1,2) 34000	(1,2) 16000	(1,2) 14300^J	70 ^J	<48
Vinyl chloride	µg/kg	0.13 ^{GW}	NS	NS	<1600	(1) 11300	(1) 2590^J	<1600	<16	<16
Total Xylenes	µg/kg	4,100	42,000	NS	(1,2) 80200	(1,2) 415000	(1,2) 269000	(1,2) 91900	1170	<86

Notes:
J = analyte detected between Limit of Detection and Limit of Quantitation
µg/kg = micrograms per kilogram (equivalent to parts per billion)
NA = Not Analyzed NS = No Standard
NR 720 RCL = DNR, Chapter NR 720, Generic Residual Contaminant Levels Based on Protection of Groundwater Quality.
NR 746 Table 1 = DNR, Chapter NR 746, Table 1 soil screening level: Indicators of Residual Petroleum Products in Soil Pores.
NR 746 Table 2 = DNR, Chapter NR 746, Table 2: Protection of Human Health from Direct Contact with Contaminated Soil.
NR 720.19 RCL = RCLs calculated in accordance with Ch. NR 720.19 and WDNR document PUB-RR-682 and present in EPA approved QAPP (October 2010). Most stringent pathway (groundwater [GW] or direct contact [DC]) presented when state standards are not available.

Exceedances: **BOLD** = detected compound
 (1) = concentration exceeds suggested NR 720 Generic RCLs for VOC Compounds in Soil
 (2) = concentration exceeds suggested NR 746 Indicators of Residual Petroleum Product in Soil Pores (Table 1)
 (3) = concentration exceeds suggested NR 746 Protection of Human Health from Direct Contact with Contaminated Soil (Table 2)

