

04-45-280760 - MIDWEST PLATING CORP

Refer to ERP Activity 02-45-191769 for the rest of documentation

04-45-280760

PLEASE PRINT

State of Wisconsin Substance Release Notification Form

24-Hour Emergency Hotline Number: 1-800-943-0003

Form 4400-91 Rev. 11-95

Date and Mil. Time of Incident ^{4/11/01} Unknown	Date and Mil. Time Reported 4-11-01/09:25
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Person Reporting Brenda Leopold	Telephone # (920) 832-8040 (H)
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Representing Agency, Firm, or Citizen Homeowner at 619 S. Mason St, Appleton, WI

Responsible Party Glenn Brandt - Midwest Plating Corp
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Contact Name Glenn Brandt	Telephone # (920) 739-5189 (W) 734-6025 (H)
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Address 1315 W. Forth St.	City, State, Zip Code Appleton, WI 54914
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Substance Involved Suspect Chromic Acid	Amount & Units Released Unknown	Amt. Recovered Unknown	Is this a 304 (11004 42 USC) spill? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
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<input type="checkbox"/> Solid <input type="checkbox"/> Semisolid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas	Color _____	Odor _____
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Exact Location (inc. address, facility name, mileage, bldg. #, etc.) NE Corner of MPC Plating Building on East Property Line

City Appleton	County Outagamie	Lat/long
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DNR Region NE	<input type="checkbox"/> 1/4 <input type="checkbox"/> 1/4sec <input type="checkbox"/> T <input type="checkbox"/> NR (E/W)	Weather Cond.
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Cause of Incident Suspect Surface Water Runoff Flowing toward Plating Building, flowing under building foundation in Gravel backfill and discharging out NE corner of foundation.
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Spilled Substance Impact To: Check (✓) all that apply <input type="checkbox"/> Air <input type="checkbox"/> Potential <input checked="" type="checkbox"/> Soil <input type="checkbox"/> Potential <input checked="" type="checkbox"/> Groundwater <input type="checkbox"/> Potential <input checked="" type="checkbox"/> Surface Water <input type="checkbox"/> Potential Name: Storm Sewer Fox River <input checked="" type="checkbox"/> Storm Sewer <input type="checkbox"/> Potential <input type="checkbox"/> Sanitary Sewer <input type="checkbox"/> Potential <input type="checkbox"/> Concrete/Asphalt <input type="checkbox"/> Potential <input type="checkbox"/> Private Well <input type="checkbox"/> Potential <input type="checkbox"/> Contained/Recovered <input type="checkbox"/> Other: _____	Spill Source: <input type="checkbox"/> Transportation Accident, Fuel Supply Tank Spill <input type="checkbox"/> Transportation Accident, Load Spill <input checked="" type="checkbox"/> Industrial Facility <input type="checkbox"/> Paper Mill <input type="checkbox"/> Chemical Co. <input type="checkbox"/> Ag Coop/Facility/Food Factory/Facility <input type="checkbox"/> Gas/Service Station/Garage/Auto Dealer, Repair Shop <input type="checkbox"/> Pipeline, Terminal, Tank Farm, Oil Jobber/Wholesaler <input type="checkbox"/> Public Property (city, state, church, school, etc.) <input type="checkbox"/> Utility Co., Power Generating/Transfer Facility <input type="checkbox"/> Private Property (home/farm) <input type="checkbox"/> Construction, Excavation, Wrecking, Quarry, Mine <input type="checkbox"/> Airport Facility <input type="checkbox"/> Railroad Facility <input type="checkbox"/> Other: _____	Action Taken By Spiller <input type="checkbox"/> No Action Taken <input type="checkbox"/> No Action Needed <input type="checkbox"/> Monitor <input type="checkbox"/> Cleanup Method: _____ <input type="checkbox"/> Waste Destination: _____ <input checked="" type="checkbox"/> Containment <input type="checkbox"/> Contractor Hired Name: _____ <input type="checkbox"/> Other: _____
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Injuries? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, how many? _____	Has an evacuation occurred? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Potential? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Are there any resource damages? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Potential What kinds? Groundwaters, Soil, SW

Other Agencies Notified (✓ first column if notified); Check (✓) both columns if on scene <input type="checkbox"/> Fire Department/Hazmat <input type="checkbox"/> Local DNR <input type="checkbox"/> EPA <input type="checkbox"/> Local Law Enforcement <input type="checkbox"/> Div. Emer. Gov. <input type="checkbox"/> Nat'l Resp. Ctr. 800-442-8802 <input type="checkbox"/> LEPC or Local Emer. Gov. <input type="checkbox"/> DATCP 608-224-4500 <input type="checkbox"/> Chemtrec 800-424-9300 <input type="checkbox"/> Regional Response Team <input checked="" type="checkbox"/> DHSS 608-266-2830 <input checked="" type="checkbox"/> Other Appleton POTW Local Health Dept On scene	Incident Commander, if known: _____ Phone: _____
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Prepared By: (Print) Jennifer Huffman (Sign) Jennifer Huffman Date: _____	Rpt'd to DATCP? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Person Notified: Jennifer Huffman Region Notified: NER Time: 9:25 Date: 4-11-01

Invstgtd By: (Print) Jennifer Huffman (Sign) Jennifer Huffman Date: 4-11-01	Site Closed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 810
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Spill Coordinator Signoff: _____ Date: 8-1-01	Transferred to ERP? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes; Case # _____	NFA Letter Sent? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Spill Packet Sent? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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Additional Comments on Reverse

Date and Military Time of Incident 4-11-01/Unknown Responsible Party Midwest Plating Corp

Additional Comments: Jennifer Huffman received call reporting yellow water on property. Arrived at scene (Huffman and warden Jarosewski) at 10:05 am. Observed yellow water flowing across property at 619 S. Mason St. From west property line flowing down sidewalk to the east and flowing into gutter area of Mason St. Photographs were taken. Yellow water was flowing from the NE corner of MPC building at ground level. At approx. 10:14 am Huffman & Jarosewski went into MPC facility at 1315 W. Forth St. Met Keith Brandt who directed us to Glenn Brandt. Explained situation to G. Brandt who went outside and observed yellow water flowing onto 619 S. Mason St. Property. G. Brandt called his consultant, Charlie Zeal of Earth Tech in Sheboygan. Zeal advised he could not respond today. Advised Huffman that he advised Mr. Brandt to either stop discharge or let DNR invoke the zone contractor. Brandt advised DNR he is willing & able to stop discharge. Warden Jarosewski handed RP packet to Brandt. Advised Brandt that if action failed, DNR would invoke zone contract. Brandt proposed to dig a pit & trench system. Trench would divert water to pit. sump pump would be placed in pit and pump water to treatment tanks in building. Huffman advised Brandt to get POTW permission. Spoke w/ Shane Brooks who gave verbal permission. Mark Stanek (WW Engineer) gave verbal permission to Shane Brooks. Huffman advised Brandt that she would be back that afternoon. Requested permission from Brandt to collect water sample from small trench that had just been dug. Brandt gave permission. Sample SOL collected at 11:19 am. Left scene at 11:21 am. Huffman returned at 4:30 pm. Observed some water was breaching trench. Called G. Brandt who came to plant to lengthen and deepen trench. Brandt advised Huffman he would return every 2 hours to treat a batch.

It was raining heavily at 4:30 pm.

Date and Military Time of Incident	4/11/01/Unknown	Responsible Party	Midwest Plating
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Additional Comments:

Huffman advised Brandt she would be back on 4-12-01. Advised if response failed, DNR would invoke zone contract. Huffman earlier spoke w/ Chuck Warzecha at WDHS and Tim Mirkes at Appleton Health Dept. Additional photos were taken by Huffman of trench & pit system. Digital pictures also taken by Appleton Health Dept. and received MPC by Huffman.

4/12/01, 4:30 pm - Huffman returned to site. Met w/ Chuck Warzecha (WDHS) & Brian Wayne (Omni Engineers). Huffman advised she thought water was flowing onto MPC property south & west of plating building and ponding in front of garage door. Water appeared to be seeping into gravel backfill under the concrete slab of building. Huffman theorized water was flowing under bldg, coming into contact w/ contaminated soil in leaking plating tank area & daylighting at NE corner of plating building (see attached figure (not to scale). Omni thought grading the neighboring southern property to promote drainage away from MPC Plating building.

4/13/01 - Huffman Advised Chronest of above. Recommended S.C. require Brandt to grade at least his property, to get flow overland to west & not east. Chronest & Huffman will draft letter. A berm constructed along MPC ~~near~~ south property line may be helpful. Gutters on the ^{south side} ~~side~~ opening along the roof line next to garage door also need to be installed to redirect runoff from the roof that contributes water in the ponded area in front of the garage door. Huffman forwarded digital photos from Appleton Health Dept. to Chronest. JBH 4/13/01

State of Wisconsin Substance Release Notification Form

24-Hour Emergency Hotline Number: 1-800-943-0003

Form 4400-91 Rev. 11-95

Date and Mil. Time of Incident	Date and Mil. Time Reported
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Person Reporting	Telephone # ()
------------------	-----------------

Representing Agency, Firm, or Citizen

Responsible Party

Contact Name	Telephone # ()
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Address	City, State, Zip Code
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Substance Involved	Amount & Units Released	Amt. Recovered	Is this a 304 (11004 42 USC) spill? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
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Solid Semisolid Liquid Gas Color _____ Odor _____

Exact Location (inc. address, facility name, mileage, bldg. #, etc.)

City	County	Lat/long
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DNR Region	1/4 1/4sec T NR (E/W)	Weather Cond.
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Cause of Incident

Spilled Substance Impact To: Check (✓) all that apply <input type="checkbox"/> Air <input type="checkbox"/> Potential <input type="checkbox"/> Soil <input type="checkbox"/> Potential <input type="checkbox"/> Groundwater <input type="checkbox"/> Potential <input type="checkbox"/> Surface Water <input type="checkbox"/> Potential Name: _____ <input type="checkbox"/> Storm Sewer <input type="checkbox"/> Potential <input type="checkbox"/> Sanitary Sewer <input type="checkbox"/> Potential <input type="checkbox"/> Concrete/Asphalt <input type="checkbox"/> Potential <input type="checkbox"/> Private Well <input type="checkbox"/> Potential <input type="checkbox"/> Contained/Recovered <input type="checkbox"/> Other: _____	Spill Source: <input type="checkbox"/> Transportation Accident, Fuel Supply Tank Spill <input type="checkbox"/> Transportation Accident, Load Spill <input type="checkbox"/> Industrial Facility <input type="checkbox"/> Paper Mill <input type="checkbox"/> Chemical Co. <input type="checkbox"/> Ag Coop/Facility/Food Factory/Facility <input type="checkbox"/> Gas/Service Station/Garage/Auto Dealer, Repair Shop <input type="checkbox"/> Pipeline, Terminal, Tank Farm, Oil Jobber/Wholesaler <input type="checkbox"/> Public Property (city, state, church, school, etc.) <input type="checkbox"/> Utility Co., Power Generating/Transfer Facility <input type="checkbox"/> Private Property (home/farm) <input type="checkbox"/> Construction, Excavation, Wrecking, Quarry, Mine <input type="checkbox"/> Airport Facility <input type="checkbox"/> Railroad Facility <input type="checkbox"/> Other _____	Action Taken By Spiller <input type="checkbox"/> No Action Taken <input type="checkbox"/> No Action Needed <input type="checkbox"/> Monitor <input type="checkbox"/> Cleanup Method: _____ <input type="checkbox"/> Waste Destination: _____ <input type="checkbox"/> Containment <input type="checkbox"/> Contractor Hired Name: _____ _____ <input type="checkbox"/> Other: _____
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Injuries? Yes No If yes, how many? _____ Has an evacuation occurred? Yes No Potential? Yes No

Are there any resource damages? Yes No Potential What kinds? _____

Other Agencies Notified (✓ first column if notified); Check (✓) both columns if on scene <input type="checkbox"/> Fire Department/Hazmat <input type="checkbox"/> Local DNR <input type="checkbox"/> EPA <input type="checkbox"/> Local Law Enforcement <input type="checkbox"/> Div. Emer. Gov. <input type="checkbox"/> Nat'l Resp. Ctr. 800-442-8802 <input type="checkbox"/> LEPC or Local Emer. Gov. <input type="checkbox"/> DATCP 608-224-4500 <input type="checkbox"/> Chemtrec 800-424-9300 <input type="checkbox"/> Regional Response Team <input type="checkbox"/> DHSS 608-266-2830 <input type="checkbox"/> Other _____	Incident Commander, if known: _____ _____ Phone: _____
---	--

Prepared By:(Print)	(Sign)	Date:	Rpt'd to DATCP? <input type="checkbox"/> Yes <input type="checkbox"/> No
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Person Notified:	Region Notified:	Time:	Date:
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Invstgtd By:(Print)	(Sign)	Date:	Site Closed? <input type="checkbox"/> Yes <input type="checkbox"/> No
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Spill Coordinator Signoff:	Date:	Transferred to ERP? <input type="checkbox"/> No <input type="checkbox"/> Yes; Case # _____	NFA Letter Sent? <input type="checkbox"/> Yes <input type="checkbox"/> No Spill Packet Sent? <input type="checkbox"/> Yes <input type="checkbox"/> No
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License, ID, Permit or STORET Number	Point, Well or Outfall Number	Field Number <u>501</u>	County No. <u>45</u>	Program Code <u>RR</u>	Region <u>4</u>
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Waterbody Number	Sample Address or Location <u>Midwest Plating Corp. Spill</u> <u>1315 W. Fourth St., Appleton, WI 54914</u>
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Sample Point Description / Sampling Device
Surface Water Runoff from Trench, NE Corner of MPC Bldg.

Send Report To		Sample Type (select one)	
DNR User ID <u>Huffmj</u>	Date Results Needed (mm/dd/yyyy) <u>5-10-2001</u>	<input checked="" type="checkbox"/> SU Surface Water	<input type="checkbox"/> EF Effluent (Treated Wastewater)
Name (Last, First) <u>Huffman, Jennifer</u>		<input type="checkbox"/> NP Storm Water	<input type="checkbox"/> IF Influent (Untreated Wastewater)
Address <u>WDNR</u> <u>3369 W. Brewster St</u>		<input type="checkbox"/> SE Sediment	<input type="checkbox"/> MW Monitoring Well
City <u>Appleton</u>	State/Zip <u>WI 54914</u>	<input type="checkbox"/> SL Sludge	<input type="checkbox"/> LY Lysimeter
Account Number <u>RR009</u>	Collected By <u>J. Huffman</u>	<input type="checkbox"/> LE Leachate	<input type="checkbox"/> SO Soil
Lakes Grant or Project Number	Telephone Number <u>920-832-1803</u>	<input type="checkbox"/> TI Tissue	<input type="checkbox"/> OI Oil
Begin or Grab Date (mm/dd/yyyy) <u>04/11/2001</u>	Begin Time (24-hr clock) <u>11:19</u>	<input type="checkbox"/> E Public Drinking Entry Point	<input type="checkbox"/> OW Waste
End Date - For Composite Samples Only (mm/dd/yyyy)	End Time (24-hr clock) - For Composite Samples Only	<input type="checkbox"/> W Public Drinking Well/Source	<input type="checkbox"/> PO Private Well
		<input type="checkbox"/> D Public Drinking Distribution	<input type="checkbox"/> X Non-Potable Well
		Sample Reason (Drinking Water - select one)	
		<input type="checkbox"/> N New Well	<input type="checkbox"/> C Confirmation (follow up)
		<input type="checkbox"/> I Investigation	<input type="checkbox"/> D Compliance
		<input type="checkbox"/> W Raw water (drinking)	
		<input checked="" type="checkbox"/> E Enforcement	Depth of Sample (feet or meters) <u>F</u> <u>0</u> For M
		Is Sample Disinfected? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, how? _____	

If field filtered, indicate by checking the box on this sheet and noting on the lid of the sample bottle.

Plastic Quart Bottles

Sample Bottle Field Filtered? (Check box if yes)

<input type="checkbox"/> Total Solids	<input type="checkbox"/> Alkalinity, pH, & Conductivity
<input type="checkbox"/> Vol. Total Solids	<input type="checkbox"/> pH only (non-Waste or non-Compliance)
<input type="checkbox"/> Susp. Solids (500 ml needed)	<input type="checkbox"/> Chloride
<input type="checkbox"/> Vol. Susp. Solids	<input type="checkbox"/> Color
<input type="checkbox"/> Total Dissolved Solids	<input type="checkbox"/> Fluoride
<input type="checkbox"/> CBOD ₅ Total (carbonaceous)	<input type="checkbox"/> Sulfate
<input type="checkbox"/> BOD ₅ Total (900 ml needed)	<input type="checkbox"/> Sulfide (notify lab before collecting sample)
<input type="checkbox"/> BOD ₅ Dissolved	<input type="checkbox"/> Turbidity
BOD Estimate Required: _____ mg/l	
<input type="checkbox"/> Cyanide, Total	<input type="checkbox"/> MBAs Screening
<input type="checkbox"/> Cyanide, Amendable to Chlorination	
<input type="checkbox"/> Chlorophyll A (<input type="checkbox"/> Uncorrected <input type="checkbox"/> Corrected)	
(if Field Filtered, give ml _____ filtered)	

60 ml Bottle

Sample Bottle Field Filtered? (Check box if yes)

<input type="checkbox"/> NO ₂ + NO ₃ as Nitrogen (Drinking Water)	<input type="checkbox"/> Diss.-Orthophosphate
<input type="checkbox"/> Nitrite (NO ₂) as Nitrogen	<input type="checkbox"/> Diss. Silica

Quart Mason Jar (Also TCLP Metals)

Oil & Grease (3 qts) pH (Waste Samples Only)

250 ml Bottle for Nutrients or Metals - Check each of the boxes that apply

Metals Bottle 250 ml (Acidify W/Nitric Acid)

Sample Bottle Field Filtered? (Check box if yes)

Low Level Metals (e.g., clean sampling) **Note:** Special Bottles Needed

TCLP (Toxicity Characteristic Leaching Procedure) (*TC Regulated Metals)(Use Mason Jar)

For non-drinking waters, total recoverable metals will be run unless otherwise instructed.

<input type="checkbox"/> Aluminum	<input type="checkbox"/> Chromium, Hexavalent	<input type="checkbox"/> Molybdenum
<input type="checkbox"/> Antimony	<input type="checkbox"/> Cobalt	<input checked="" type="checkbox"/> Nickel
<input checked="" type="checkbox"/> Arsenic*	<input type="checkbox"/> Copper	<input type="checkbox"/> Potassium
<input checked="" type="checkbox"/> Barium*	<input type="checkbox"/> Hardness-as CaCO ₃	<input type="checkbox"/> Selenium
<input type="checkbox"/> Beryllium	<input type="checkbox"/> Iron	<input type="checkbox"/> Silver
<input type="checkbox"/> Boron	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> Sodium
<input checked="" type="checkbox"/> Cadmium*	<input type="checkbox"/> Magnesium	<input type="checkbox"/> Thallium
<input type="checkbox"/> Calcium	<input type="checkbox"/> Manganese	<input type="checkbox"/> Vanadium
<input checked="" type="checkbox"/> Chromium, Total*	<input type="checkbox"/> Mercury*	<input checked="" type="checkbox"/> Zinc

Nutrients Bottle 250 ml (Acidify W/Sulfuric Acid)

Sample Bottle Field Filtered? (Check box if yes)

<input type="checkbox"/> Tot.-Phosphorus	<input type="checkbox"/> NO ₂ + NO ₃ as Nitrogen	<input type="checkbox"/> Total Kjeldahl-N
<input type="checkbox"/> Ammonia-N	<input type="checkbox"/> Chemical Oxygen Demand (COD)	

Where required, has sample been chemically preserved and has pH been checked?

* Yes No

Initials JBH Date 4-11-01

(over) * Sample was preserved w/ HNO₃ to a pH < 2. pH was not measured prior to preservation.

Sample Collector(s) <i>Jennifer Huffman, A. Jarsewski</i>	Title / Work Station <i>Hydrogeologist, Warden/Appleton</i>	Telephone Number (include area code) <i>920-832-1803</i>
Property Owner <i>Glenn Brandt, Midwest Plating</i>	Property Address <i>1315 W. Fourth St., Appleton, WI</i>	Telephone Number (include area code) <i>920-739-5189 Work</i> <i>920-734-6025 Home</i>
Split Samples: Offered? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Accepted? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Accepted By (Signature): _____		

Field ID No.	Date	Time	No. of Containers	Station Location Sample Description	Lab ID Number	Lab Use Only			
						Cracked / Broken	Improperly Sealed	Good Condition	Other Comments
<i>501</i>	<i>4-11-01</i>	<i>11:19</i>	<i>1</i>	<i>Surface Water Runoff from Trench, 2' from NE Corner of Bldg</i>					

I hereby certify that I received, properly handled, and disposed of these samples as noted below:

Relinquished By (Signature) <i>Jennifer Huffman</i>	Date / Time <i>4/12/01, 2:45</i>	Received By (Signature)	Date / Time
Relinquished By (Signature)	Date / Time <i>pm</i>	Received By (Signature)	Date / Time
Relinquished By (Signature)	Date / Time	Received for Laboratory By (Signature)	Date / Time

Disposition of Unused Portion Sample:

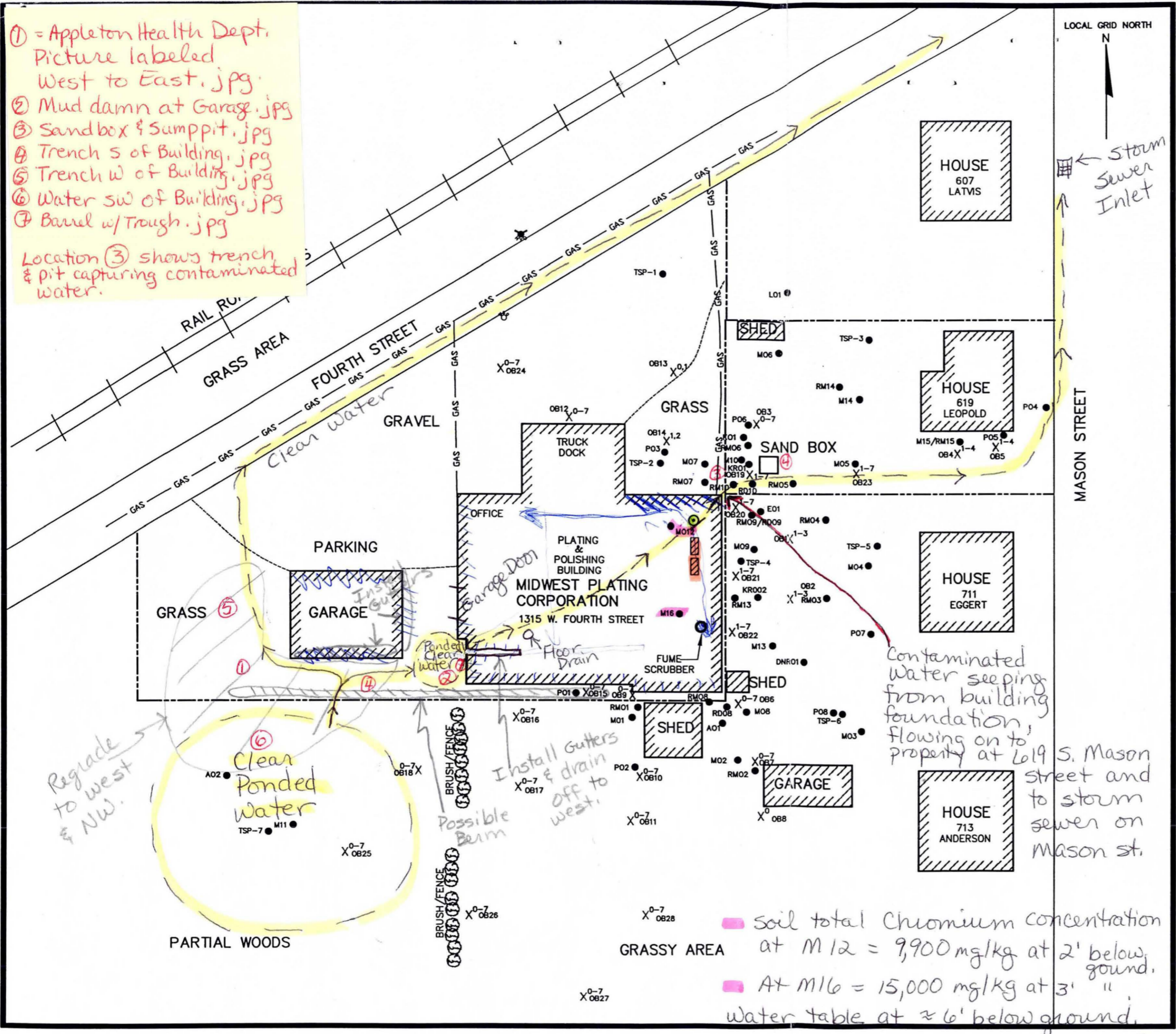
Dispose

Return

Retain for 90 Days

Other _____

- ① = Appleton Health Dept. Picture labeled West to East. jpg
 - ② Mud damn at Garage. jpg
 - ③ Sandbox & Sump pit. jpg
 - ④ Trench s of Building. jpg
 - ⑤ Trench w of Building. jpg
 - ⑥ Water sw of Building. jpg
 - ⑦ Barrel w/ Trough. jpg
- Location ③ shows trench & pit capturing contaminated water.



0' 6' 15' 30'
SCALE: 1" = 30'

LEGEND:

- OB23 OMNI Soil Boring Location and I.D. No.
- X⁰ From 0-1"
- X¹ From 6-7"
- X² From 12-13"
- X³ From 18-19"
- X⁴ From 24-25"
- X⁵ From 31-32"
- X⁶ From 36-37"
- X⁷ From 42-43"
- MO5 ● Existing Soil Sample Location
- PO5 ● Pre-Remediation Surface Soil Sample Location
- TSP-5 ● Temporary Groundwater Sample Location
- Sump Location
- ▨ Building Face
- - - Property Line
- Street Right-of-Way
- - - GAS Gas Line
- - - Edge of Gravel
- ▨ Tank Location (In ground Plating Tanks)
- ⊗ Hydrant
- ⊕ Water Shut-off Valve

FIGURE 2
SITE DETAIL SKETCH

MIDWEST PLATING CORPORATION
1315 WEST FOURTH STREET
APPLETON, WISCONSIN

OMNI ASSOCIATES

ONE SYSTEMS DRIVE
APPLETON, WI 54914
PHONE (920) 735-6900
FAX (920) 830-6100

PROJECT MANAGER:	PROJECT NO:	N1681A01
PROJECT ENGINEER:	CAD FILE NO:	SITE_1 proposed
DRAWN BY:	SCALE:	1" = 30'
REVIEWED BY:	DATE:	2/15/01

soil total Chromium concentration at M12 = 9,900 mg/kg at 2' below ground.
At M16 = 15,000 mg/kg at 3' " water table at ≈ 6' below ground.

JBA 7-13-01



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Scott McCallum, Governor
Darrell Bazzell, Secretary
Ronald W. Kazmierczak, Regional Director

Northeast Region Headquarters
1125 N. Military Ave., P.O. Box 10448
Green Bay, Wisconsin 54307-0448
Telephone 920-492-5800
FAX 920-492-5913
TTY 920-492-5912

April 20, 2001

Mr. Glenn Brandt
Midwest Plating Corporation
1315 W. 4th Street
Appleton, WI 54914

SUBJECT: April 11, 2001 Spill at Midwest Plating Corporation, 1315 W. 4th Street, Appleton, Wisconsin
BRRTS CASE #02-45-191769

Mr. Brandt,

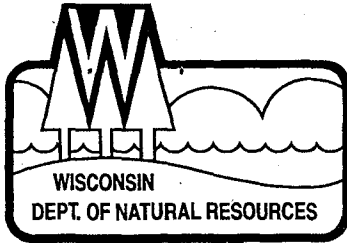
On April 17, 2001, I sent you a letter documenting the April 11, 2001 spill, outlining the required immediate actions to be conducted to minimize the impacts of the discharge, and requesting that you respond the Department of Natural Resources with your intents to implement the immediate actions. I inadvertently requested that you notify me by Wednesday April 18, 2001 of your intentions to implement the immediate action. Please notify me by **Wednesday April 25, 2001** of your intentions. I apologize for this mistake and any inconvenience it has caused you.

Please call me at (920) 492-5592 if you have any questions. I look forward to hearing from you in the near future.

Sincerely,

Roxanne Chronert
Spill Response Coordinator – Hydrogeologist
Remediation and Redevelopment

Cc: Jennifer Huffman/Warden Jarozewski – Appleton
Charlie Zeal – Earth Tech, Earth Tech, 4738 N. 40th Street, Sheboygan, WI 53083-1883
Don Gallo – Reinhart, Boerner, Van Dueren, et al., 1000 North Water Street, P.O. Box 514000,
Milwaukee, WI 53203-3400
File



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Scott McCallum, Governor
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Northeast Region Headquarters
1125 N. Military Ave., P.O. Box 10448
Green Bay, Wisconsin 54307-0448
Telephone 920-492-5800
FAX 920-492-5913
TTY 920-492-5912

April 17, 2001

Mr. Glenn Brandt
Midwest Plating Corporation
1315 W. 4th Street
Appleton, WI 54914

SUBJECT: April 11, 2001 Spill at Midwest Plating Corporation, 1315 W. 4th Street, Appleton, Wisconsin
BRRTS CASE #02-45-191769

Mr. Brandt,

On April 11, 2001, Jennifer Huffman and Warden Amie Jarozewski responded to a release of what appeared to be yellow, chromium-contaminated water flowing onto the property at 619 S. Mason Street. The contaminated water flowed across the property at 619 S. Mason Street, onto S. Mason Street, and into the storm sewer. The Department of Natural Resources (Department) collected a sample of the contaminated water. Based on their observations, Huffman and Warden Jarozewski determined the contaminated water was coming from the northeast corner of the plating building at Midwest Plating Corporation (MPC) located at 1315 W. 4th Street, Appleton, Wisconsin. MPC is engaged in chromium electroplating and electroless nickel plating operations at this location. According to Department records, you own the property where MPC is located. This release is similar to a release that occurred in the same location reported in May 1998.

Based on the above information the Department of Natural Resources, believes you are responsible for restoring the environment at this site under Section 292.11, Wisconsin Stats., known as the hazardous substances spills law. Huffman and Warden Jarozewski met with you at MPC at 10:14 am on April 11, 2001 and advised you that you were responsible for stopping the discharge of contaminated water per ss 292.11 (3). You indicated to Huffman and Warden Jarozewski that you were willing and able to contain the discharge by constructing a diversion trench and collection pit at the northeast corner of the plating building. You proposed to install a pump in the pit and pump the runoff into the wastewater treatment tanks in your facility. You were advised to receive permission from the Appleton Wastewater Treatment authority prior to this discharge. You were also advised that if your immediate efforts were not successful, the Department would hire a contractor to stop the discharge and the Department would recover these costs from MPC.

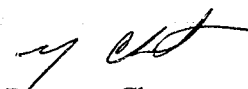
Huffman returned to MPC the same afternoon and observed that the trench and pit had been constructed, however, a small volume of contaminated water was actively breaching the diversion trench and still flowing onto the property at 619 S. Mason Street. It was raining during this site visit. Huffman called you at your residence and requested that you return to MPC to stop the additional discharge. When you returned, you were advised again that if your efforts were not successful to stop the discharge of contaminated water, the Department would hire a contractor and conduct the necessary actions and

recover any costs incurred. Huffman observed that clear water was ponding on the southwest side of the plating building near the overhead door. Huffman observed that it appeared earlier in the day, you had dug a small trench from this area in two directions in an effort to drain the water to the north and west. You had also placed what appeared to be a soil plug along the base of the overhead door to prevent ponded water from flowing under the door to the inside of the plating building to a floor drain. You advised Huffman you were not sure where this floor drain discharged. It appeared that you believed the ponded water is slowly draining down along the gravel backfill beneath the concrete flooring of the building and discharging on the northeast side of the plating building. It may be coming into contact with the grossly contaminated soil that has been documented through sampling in the location of the in ground plating tanks. Based on Huffman's observations, the trenches that you constructed were not effective enough to divert the ponded water from this area.

Based on Department observations, we are requiring you to implement an immediate action per s. NR 708.05 (1) Wis. Adm. Code to minimize the effects of the discharge. The immediate actions should completely divert the water that is ponding on your property so that it flows away from the plating building to the west and does not pond along the building foundation. Your actions will need to include at least proper grading and/or the construction of adequately sized diversion berms along the southern property boundary. All soil removed will have to be appropriately characterized and disposed. You are also required to install gutters and downspouts as necessary to capture runoff from the roof of the plating building near the overhead door and direct it away from the buildings to the west. **Please notify me by Wednesday April 18, 2001, if you intend to complete this work and your timeline for completing the work.** If you do not conduct the necessary actions to divert water from the plating buildings, then the Department will hire a contractor to perform the necessary tasks and recover all costs. In addition to the above referenced tasks you must continue to operate the contaminated water recovery system from the pit on the northeast side of the plating building.

The above referenced immediate actions are to be conducted to minimize the impacts of the discharge until a complete site investigation and ultimate remedy can be implemented. You are still obligated to investigate and remediate the degree and extent of the contamination as was outlined in the responsible party letter sent to you on July 14, 1998. Please call me at (920) 492-5592 if you have any questions.

Sincerely,



Roxanne Chronert
Spill Response Coordinator – Hydrogeologist
Remediation and Redevelopment

Cc: Jennifer Huffman/Warden Jarozewski – Appleton
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