04-08-495415

State of Wisconsin
Department of Natural Resources

Substance Release Notification Form
Form 4400-91 (Rev. 12-01, e-form) Page 1 of 2

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

04-08-495415

Date & Military Time Of Incident: 07/30/2003 2400	**Date & Military Time Reported:** 08/04/2003 1043	**Spill File #** ner07302003_02
Person Reporting: MIKE AUSTIN	**Representing:** APPLETON COATED	**Phone #** (920-687-3239)CELL 9205405818 **Fax #** (PAGER)**9205861320**
Responsible Party (RP) / Spiller: APPLETON COATED, LLC	**RP Decision Based On:** PROTOCOL	**Phone #** (920)687-2339 **Fax #** ( )
RP Address: 540 Prospect Street - PO Box 129		**City** Combined Locks **State** WI **Zip Code** 54113-0129
RP Contact Name & Title: MIKE AUSTIN - WATER AND WASTE TREATMENT SUPERVISOR		**Phone #** (920)687-3239 **Fax #** ( )
Substance Involved: LEACHATE	**Amount & Units Released:** 53,000 GALLONS	**Amount & Units Recovered:** none

☐ **Solid** ☐ **Semisolid** ☒ **Liquid** ☐ **Gas** **Color:** clear **Odor:**

Exact Location Of Incident: (including street name, bldg. #, mileage, etc.) W4385 HWY 10, HARRISON, CORNER OF HWY 10 AND PETERS ROAD Appleton Coated LF	**Facility Name / Property Owner:** ~~LANDFILL~~ Appleton Coated

☐ **City** ☐ **Village** ☒ **Township** HARRISON	**County** CALUMET	**Latitude/Longitude**
DNR Region: NER	**1/4 1/4 Sec T N R** ☐ E ☐ W	**Weather Conditions:** RAINING HEAVILY

Cause Of Incident:
LEACHATE TANK OVERFLOW - float stuck
Lots of Rainfall

Spilled Substance Impact To: (check **X** all that apply)
- ☒ Air ☐ Potential
- ☐ Concrete/Asphalt ☐ Potential
- ☐ Contained/Recovered
- ☒ Groundwater ☒ Potential
- ☐ Private Well ☐ Potential
- ☐ Sanitary Sewer ☐ Potential
- ☒ Soil ☒ Potential
- ☐ Storm Sewer ☐ Potential
- ☐ Surface Water ☒ Potential

Name:

☐ Other:

Spill Cause/Site:
- ☐ Ag Coop/Food Factory
- ☐ Airport Facility ☐ Railroad Facility
- ☐ Construction, Excavation, Wrecking, Quarry, Mine
- ☐ Gas/Service Station/Garage/Auto Dealer/Repair Shop
- ☐ Hydraulic Line Break
- ☐ Industrial Facility ☐ Paper Mill ☐ Chemical Co.
- ☐ Pipeline/Terminal/Tank Farm/Oil Jobber/Wholesaler
- ☐ Private Property (home/farm)
- ☐ Public Property (city, state, church, school, etc.)
- ☐ Transportation Accident, Fuel Tank Spill
- ☐ Transportation Accident, Load Spill
- ☐ Utility Co. Power Generating/Transfer Facility
- ☒ Other: LANDFILL

Action Taken By Spiller:
- ☒ Cleanup Method:
  - ☐ Absorbent
  - ☐ Excavation
  - ☒ HAVE BEGUN TAKING SAMPLES
- ☐ Containment
- ☐ Contractor Hired

Name:

- ☒ Monitor
- ☐ No Action Needed
- ☐ No Action Taken
- ☐ Waste Destination
- ☐ Other:

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 Kind?**

Other Agencies Notified: (check first column, if notified; check both columns, if on the scene)

☐ ☐ Fire Department	☐ ☐ Local DNR	☐ ☐ EPA
☐ ☐ Local Law Enforcement	☐ ☐ Div. Emerg. Mgt.	☐ ☐ Nat'l Resp Ctr 800-442-8802
☐ ☐ LEPC or Local Emer. Mgt.	☐ ☐ Coast Guard	☐ ☐ Chemtrec 800-424-9300
☐ ☐ Level A/Level B Team	☐ ☐ DHFS 608-258-0099	☒ ☐ Other: J ZELLMER solid waste engineer - DNR

Incident Commander: MIKE AUSTIN
Phone # ( )

Prepared By: ANN BAUER	**Phone #** 6082445214	**Date:** 08042003	**Rpt'd To DATCP?** ☐ Yes ☒ No
Person Notified: WADE ROMBERG	**Phone #** 9208321802	**Date:** 08042003	**Time:** 1106AM
Investigated By:	**Sign:**	**Date:**	**Incident Closed?** ☒ Yes ☒ No **Date:** 8-14-03
Spill Coordinator Signoff:	**Date:** 8-14-03	**Transferred To:** ERP ☐ DATCP ☐ **Date:** NO	**NFA Letter Sent?** ☐ Yes ☒ No **Spill Packet Sent?** ☐ Yes ☒ No

	Case #	To:
		☐ See Additional Comments On Reverse Please, print page 2 of 2

State of Wisconsin Substance Release Report (Cont'd)
Form 4401-91 Rev 12-01

Date and Military Time Of Incident:	Responsible Party:

Additional Comments :
8-1-03 Austin left 2 voice mail messages for Zellmer regarding incident. Was repaired to it cannot happen again. Will send in written documentation. Having analytical done on the leachate.

8-4-03 Zellmer spoke with Austin and told him to report incident as spill to Chronert. Chronert did not answer the phone when Austin called. Austin left voice mail for Chronert that he would call hotline.

8-4-03 Chronert called Mike Austin. No clean-up was posssible, washed away with surface water run-off. Leachate was clear. pH of 10.3 to 11.0. Austin will send Zellmer 2 copies of NFA Documentation. 1 for LF file and one for Chronert.

8-4-03 Chronert contacted Romberg. no need to call Austin or respond. Chronert and Zellmer already spoke with Austin.

8-4-03 Zellmer will be visiting the site on 8-5-03 to see if anything can be done. If anything needs to be done Zellmer will notify Chronert.

Case Activity Report: ☐ Yes ☐ No CAR#: (Please, attach copy of all CAR and other documentation)

Enforcement Action: ☐ Yes ☐ No (Explain Below)

WI DNR
RECEIVED
AUG 12 20
NER WASTE/RR

APPLETON Coated

WI DNR
RECEIVED
AUG 11 2003
NER WASTE/RR

August 7, 2003

Mr. Jim Zellmer
Wisconsin Dept. of Natural Resources
Waste Management Engineer
Northeast Region
1298 Lombardi Avenue
Green Bay, WI 54304

Re: Appleton Coated LLC – Harrison Landfill

Dear Mr. Zellmer,

This letter is a follow up to our telephone conversations and site visit regarding the accidental release of leachate on August 1, 2003 from the Appleton Coated LLC's Town of Harrison landfill.

The accidental release was discovered on Friday August 1, 2003 at 8:00am upon my arrival at the Town of Harrison landfill site. I noticed leachate flowing from the drain on the leachate truck loading station and out in to the field to the northwest. The leachate flow from the landfill cell to the leachate tank was immediately stopped. Our leachate hauler, Stumpf Sanitation, was called in to empty the leachate tank. Upon inspection of the tank I noticed that a shut-off float was hung up. This resulted in a signal not being sent to automatically turn off the sideslope pump when the leachate tank was full, ultimately causing it to overflow. Adjustments were made to the floats and the system was tested to verify that it was working properly. Leachate samples were collected from the leachate tank for analysis.

Heavy rainfall in the area between Wednesday July 30, 2003 and Friday August 1, 2003 contributed to the leachate generation. As much as six inches of rain fell during this time period. I estimate that approximately 50,000 gallons of leachate was released based on the following "worst case scenario". On Wednesday the leachate tank was half full (10000 gallons). Heavy rain started to fall at 6:00pm Wednesday evening causing the landfill cell sideslope pump to run. This pump puts out twenty-eight gallons per minute of flow. It would take six hours to fill the leachate tank (20000 gallons). At this point the leachate tank would start to overflow and continue until it was discovered at 8:00am Friday (32 hours). Typically there is no activity at our Harrison landfill site on Tuesday or Thursday.

The following are the test results from the leachate sample collected.

Parameter	Result
COD	240 M/L
TSS	15.25 MG/L
Tot. Phosphorus	0.06 MG/L
pH	11.6 S.U.
BOD5	28.0 MG/L

Combined Locks Mill
540 Prospect Street, P.O. Box 129
Combined Locks, WI 54113-0129
920-788-3550

APPLETON Coated

Per your request, I notified Ms. Roxanne Chronert, WDNR, of the release. I have included an extra copy of this letter for you to forward to her. I am confident that the repairs that were made to the float have corrected the problem. I appreciate you taking the time to stop by and visit our site on August 5, 2003. If you need any additional information or have any questions, please feel free to call me at (920) 687-3239

Respectfully,

Mike Austin
Water and Wastewater Supervisor

CC. Jim Heim, Appleton Coated LLC
Scott Heinritz, Appleton Coated LLC
Town Clerk, Town of Harrison

Chronert, Roxanne N.

From: Zellmer, James A
Sent: Monday, August 11, 2003 4:32 PM
To: Chronert, Roxanne N.
Subject: RE: Appleton Coated Spill Form

Roxanne,
I stuck a copy of Appleton Coated's spill response in your mailbox for your records.

I didn't see any evidence of environmental damage during my site inspection of their TN of Harrison landfill. The leachate discharged onto a grassy field next to the leachate storage tank. There was no sign of stressed vegetation. Jim

Jim Zellmer, Waste Management Engineer
Northeast Region
WI Dept. of Natural Resources
Telephone: (920) 492-5931
Fax: (920) 492-5859
E-mail: james.zellmer@dnr.state.wi.us

-----Original Message-----
From: Chronert, Roxanne N.
Sent: Monday, August 04, 2003 2:13 PM
To: Zellmer, James A
Subject: Appleton Coated Spill Form

When you get the written documentation please give me a copy. I asked Mike to send in 2 copies. Also let me know if you see anything that needs to be addressed. << File: 07-30-03 Appleton Coated.doc >>

Roxanne Nelezen Chronert
Spills Coordinator - Hydrogeologist
Wisconsin Department of Natural Resources
1125 N Military Avenue
PO Box 10448
Green Bay WI 54307-0448
(☎) phone: (920) 492-5592
(☎) fax: (920) 492-5859
(✉) e-mail: roxanne.chronert@dnr.state.wi.us
Visit us on the web at www.dnr.state.wi.us/org/aw/rr