04-20-391329

State of Wisconsin
Department of Natural Resources

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

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

04-20-391329

Date & Mil. Time of Incident: ~~11/06/01 10:40AM~~ 11-5-01 9:30-10:30am	**Date & Mil. Time Reported** 11/06/01 12:44PM	**Spill File #** ner11062001_01
Person Reporting Paul Dimick	**Representing:** Saputa Cheese Factory	**Phone #** (920)922-0600
Responsible Party/Spiller Saputa Cheese Factory	**RP Decision based on** Paul Dimick's report	**Phone #** (920)922-0600
Contact Name Paul Dimick		**Phone #** (920)922-0600
Address 325 Tompkins St	**City, State, Zip Code** Fond du Lac, WI 54936	
Substance Involved WPC (Weigh Protein Concentrate)	**Amount & Units Released** About 20~~-40~~ Gallons 50 gallons	**Amount Recovered** None at this time

☐ Solid ☐ Semisolid ☒ Liquid ☐ Gas Color: white Odor:

Exact Location (Inc. address, facility name, mileage, bldg. #,etc) Saputa Cheese Factory 325 Tompkins St Fond du Lac, WI 54936		**Property owner (if known)** Saputa Cheese into the Fond du Lac River
City Fond du Lac	**County** Fond du Lac	Lat/Long
DNR Region NER	1/4 1/4 sec NR (E/W)	Weather Cond. Clear

Cause of Incident:
Machinery malfunction. WPC (Weigh Protein Concentrate) is a waste product of the cheese manufacturing process. Paul Dimick told Warden CORDS that during the malfunction WPC contents were discharged into the Fond du Lac River. DIMICK also told Warden CORDS that the dicharge outlet has been disconnected to eliminate further discharge.

Spilled Substance Impact To: Check ( ) all that apply:	**Spill Source:**	**Action Taken by Spiller:**
☐ Air ☐ Potential	☐ Transportation Accident, Fuel Tank Spill	☒ No Action Taken
☐ Soil ☐ Potential	☐ Transportation Accident, Load Spill	☐ No Action Needed
☒ Groundwater ☒ Potential	☒ Industrial Facility ☐ Paper Mill ☐ Chemical Co.	☐ Monitor
☒ Surface Water ☒ Potential	☐ Ag Coop/Facility/Food Factory/Facility	☐ Cleanup Method:
Name: Fond du Lac River	☐ Gas/Service Station/Garage/Auto Dealer/Repair Shop	
☐ Storm Sewer ☐ Potential	☐ Pipeline/Terminal/Tank Farm/Oil Jobber/Wholesaler	☐ Waste Destination:
☐ Sanitary Sewer ☐ Potential	☐ Public Property (city, state, church, school, etc.)	
☐ Concrete/Asphalt ☐ Potential	☐ Utility Co. Power Generating/Transfer Facility	☐ Containment
☐ Private Well ☐ Potential	☐ Private Property (home/farm)	☐ Contractor Hired
☐ Contained/Recovered	☐ Construction, Evacuation, Wrecking, Quarry, Mine	Name:
☐ Other:	☐ Airport Facility ☐ Railroad Facility	
	☒ Other: Cheese Factory	☒ Other: 9 Polaroid Phots taken by Paul DIMICK.

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? Surface water contaimination. Water reaction to WPC is Ammonium Nitrates released and BOD's. (oxygen depletion in water)

Other agencies notified (check first column if notified) check both columns if on the scene

☐ ☐ Fire Department	☒ ☒ Local DNR	☐ ☐ EPA	Incident Commander, if known:
☐ ☐ 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:	

Prepared by: Jeremy CORDS	Phone: 920-849-8232	Date: 11/06/2001	Rpt'd to DATCP? ☐ Yes ☒ No
Person Notified: Jeremy CORDS	Phone: 920-849-8232	Date: 11/06/2001	Time: 12:44PM
Investigated by: Jeremy CORDS	Sign Jeremy L Cords	Date 11-06-01	Incident Closed? ☒ Yes ☐ No Date: 12-21-01
Spill Coordinator Signoff: MY Cd 12-21-01	Date:	Transferred to: ERP ☐ DATCP ☐ Date: Case # NO	NFA Letter Sent? ☐ Yes ☒ No Spill Packet Sent? ☒ Yes ☐ No To: Paul Dimick for Saputa Cheese sent on 11-06-01 with instructions for completion.

State of Wisconsin Substance Release Report (Con't)
Form 4401-91 Rev 1-01

Date and Military Time of Incident: 11-06-01 10:40AM	Responsible Party: Saputa Cheese Factory

Additional Comments:
9 Polaroid pictures were taken by Paul DIMICK. CORDS advised DIMICK to keep photos and copy of spill packet for future reference.

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

Enforcement Action: ☐ Yes ☒ No (Explain Below)

NER Spills Coordinator
Roxanne Nelezen Chronert
PO Box 10448
Green Bay, WI 54307-0448

WI DNR
RECEIVED
DEC 19 2001
NER WASTE/RR

December 14, 2001

Saputo Cheese USA Inc.
325 Tompkins Street
PO Box 987
Fond du Lac, WI 54936-0987

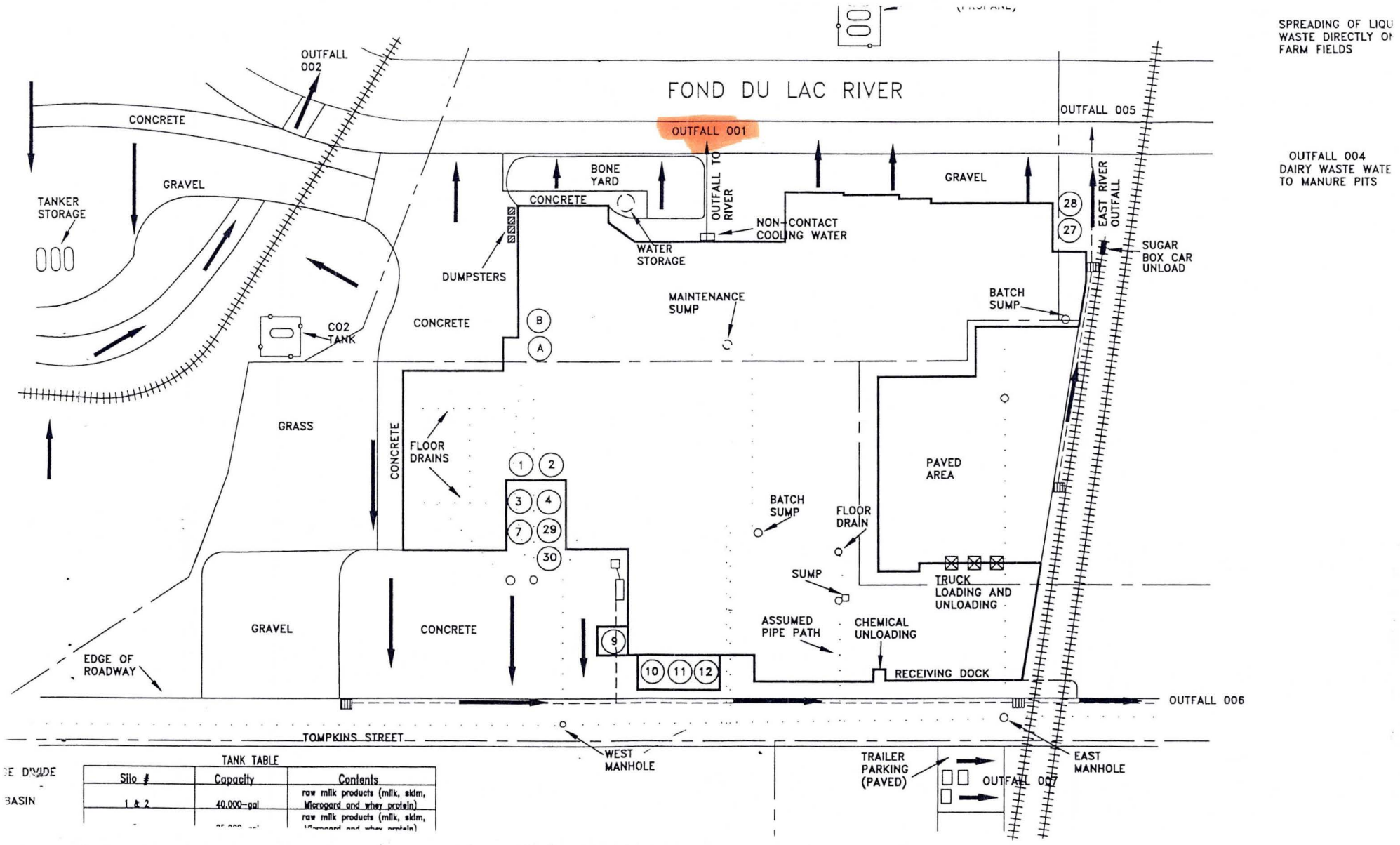
Dear Mrs. Chronert:

This letter is in regards to the acid spill that we had on 11-05-01. The spills occurred at 9:30AM and was stopped by 10:30AM. We spilled about 50 gallons of Whey Protein Concentrate from our evaporator to the Fond du Lac River. I enclosed a MSDS and product specification sheet along with this letter to better define the product. The MSDS and product specification sheet are for WPC powder and the product spilled was product that got into the condensate off of the main evaporator. The evaporator is designed to deliver condensed vapors below BOD levels specified by our River Discharge permit. The spill was caused by a inline TOC analyzer failing to detect this product and tell the valve to open to the city sewer rather than the river discharge valve. To prevent this from happening again we are installing a turbidity meter with a fail safe valving system to prevent this from happening.. I have also enclosed a map of our facility with the area highlighted to indicate where the product was discharged from our plant to the river.

If you have any further questions regarding this spill please don't hesitate to call me at (920) 922-0600.

Sincerely,

Paul Dimick
Plant Manager



SPREADING OF LIQU
WASTE DIRECTLY O
FARM FIELDS

OUTFALL 004
DAIRY WASTE WATE
TO MANURE PITS

TANK TABLE

Silo #	Capacity	Contents
1 & 2	40,000-gal	raw milk products (milk, skim, Microgard and whey protein)
[illegible]	[illegible]	raw milk products (milk, skim, [illegible] and whey protein)

E DIVIDE
BASIN

Saputo Cheese USA

GRADE A
WHEY PROTEIN CONCENTRATE
KOSHER

Whey Protein Concentrate is manufactured from fresh whey and spray dried to provide an excellent source of dairy protein.

PHYSICAL CHARACTERISTICS

- Homogeneous, free flowing powder
- Color - light cream
- Flavor and odor - bland and clean with slight whey type characteristics

ANALYTICAL DATA

TEST	SPECIFICATION
Scorched Particles	15.0 mg - max
pH	6.0 - min
Fat	3.5% - max
Moisture free	4.0% - max
Ash	6.0% - max
Protein	34.0% - min

MICROBIOLOGICAL DATA

TEST	SPECIFICATION
SPC	30,000/gm - max
Coliform	10/gm - max
Yeast	10/gm - max
Mold	10/gm - max
Salmonella	Negative/100 gm

PACKAGING INFORMATION

Packed in 50 pound net weight Kraft paper bags with a polyethylene liner.

Rev. 3/99:GR

Call: 800-558-9714 Fax: (920) 922-2509
325 Tompkins Street PO Box 987 Fond du Lac, Wisconsin 54936-0987