

**State of Wisconsin - Department of Natural Resources**  
**Substance Release Notification Report (SERTS)**  
 Report created on 12/04/2014

SPILL ID# 20141107NE20-1 BRRTS# 04-20-562910

<b>Incident Date &amp; Time:</b> 11/07/2014 19:13	<b>Reported Date &amp; Time:</b> 11/07/2014 21:11	<b>BRRTS No:</b> 04-20-562910	<b>Spill ID:</b> 20141107NE20-1
<b>DATCP Reported? No</b> <b>DATCP Transferred? No</b>	<b>NFA Letter Sent?</b> No	<b>ERP Transferred?</b> No	<b>Incident Closed?</b> Yes : 12/01/2014

Location			
<b>Region:</b> NE	<b>County:</b> Fond Du Lac	<b>Municipality:</b> CALUMET, TOWNSHIP OF	
<b>Facility/Property Name and Street Address:</b> FARM FIELD N OF KEIL RD		<b>Description:</b> UNNAMED TRIBUTARY, N OF KEIL RD, E OF WIND TURBINE DRIVE	
<b>Facility Type:</b> Farmstead/Farm Field/Open Rural Upland			
<b>Lat/Long:</b>	<b>PLSS:</b>	<b>WTM:</b> X 658671 Y 383091	
<b>Weather Conditions:</b> Rain, Cold, Night			

Responsible Parties			
<b>Name/Address (1):</b> LAKE BREEZE DAIRY W2651 KEIL RD MALONE, WI 53049- (920) 375-0197 x Primary	<b>Contact:</b> MARK DIEDERICH GENERAL MANAGER (920) 375-0197 x primary	<b>Other Contact:</b>	<b>Spill Packet:</b>

Cause
RUPTURED MANURE LINE

**Cause Type:** Manure Release (pit, line break, transportation, field application)

Substances						
Name	Other / Comments	Amt Released	Amt Recovered	Type	Color	Odor
Manure		EST 2000.0 Gal	UNK	LIQUID		

Environmental Impacts / Damages			
<b>Environmental Impacts:</b> SOIL SURFACE WATER - Name : UNNAMED TRIB	<b>Resource Damages:</b> No	<b>Injuries:</b> No	<b>Evacuation:</b> No

Cleanup Actions	
Method	Description
Flow Stopped	
Flushed	200000 GALLONS
Other	SUMP AND VAC
Other	SUMP DUG
Vacuum	

Cleanup Action Comments
FLUSHED UNTIL WATER WAS CLEAR.

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Contractors Hired				
Name	Description			
OTHER	IN HOUSE			
Waste Destinations				
Location	Description			
MANURE PIT				
Agencies-Notified / On Scene				
Agency	Notified	On Scene		
DNR	X	X		
Additional Comments				
SUBMITTED VIA SERTS WEB FORM REF # 8742 11/13/14 REPORT RECEIVED.				
Enforcement Action/Citation				
Enforcement Action/Citation? No				
Case Activity Reports:				
Person Reporting				
Name	Representing / Address	Primary Phone	Secondary Phone	
MARK DIEDERICH	LAKE BREEZE DAIRY	(920) 375-0197 x		
Contractors Hired				
Name / Address			Zone Contractor Hired by DNR?	
			No	
Contacts				
Role	Name	Office Phone	Date	Time
Prepared By:	KELSEY WINIARSKI SLONAKER	(608) 261-4939 x	11/07/2014	
Person Notified:	DO - KRISTIN TURNER		11/07/2014	
Investigated By:	BETH ERDMAN	(920) 362-2072 x	11/07/2014	
Incident Commander:				
Spill Coordinator:	BETH ERDMAN, NE Region	(920) 303-5410 x	12/01/2014	
Electronic Attachments (list)				
Name		Type		





## Lake Breeze Dairy



### Legend

- ◆ Open Site (ongoing cleanup)
- Open Site Boundary
- ◆ Closed Site (completed cleanup)
- Closed Site Boundary
- Cities
- Villages
- Airport
- 2010 Air Photos (WROC)

### Notes

Spill Location: Red Dot

WTM: 658671, 383091

0.2 0 0.10 0.2 Miles

NAD\_1983\_HARN\_Wisconsin\_TM

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1:6,215



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Note: Not all sites are mapped.



11-12-2014

At 7:15pm on Nov. 7<sup>th</sup> Joe Lisowe called me and said they had a manure hose leak while they were applying manure to field A&L3 at 15000gal/acre and thought somewhere between 1000 and 2000 gals of manure made it into a grass ditch on the Dave Nett property north of Kiel Rd. The weather at the time was cloudy and 35 degrees. He said they were following it down stream to find the end and planning to dig a sump to contain it. At 9:09pm he reported to me that they had found the end and went downstream from there where they could have good access and dug a sump and contained it. They were setting up a hose and pump back to the lagoon to pump it back. At 9:09pm I called the DNR hotline to report the spill. Lucas from Lake Breeze Dairy and Chad Tasch from Tasch custom were on site to assist. At about 11:00pm Kyle Kosin from DNR stopped at the site to assess the situation. It was decided at that time that we would pump the sump back to the lagoon overnight and we would flush the ditch in the morning when there was light.

In the morning the water coming into the sump was still clean water. At approximately 8:00am we started to flush the ditch with water from a retention pond at Lake Breeze Dairy. We pumped somewhere between 150000 and 200000 gallons of water through the waterway. This took about 2.5 hours. At about noon we noticed the flow increase at the sump and the water became discolored. There was a fairly heavy flow of water for about 4 hours. At first the water was fairly dark but cleared up within about 2 hours, by evening the water appeared to be nearly normal with the exception of a heavier flow than normal. We continued to pump as needed throughout the night and into Sunday morning 11-9-14. On the morning of 11-9-2014 the water flowing into the sump appeared to look normal as it did before the flush. At about 9:15am Joe Lisowe contacted Kyle Kosin to ask for advice on the situation. Joe reported that the water looked clean and appeared to be normal. Kyle Kosin said he felt it would be ok to stop pumping and restore the stream to its original state.

At 11:30am we restored the waterway to its original state. I again checked the water on Monday morning and it appeared to be normal color and flow.

Fortunately we were able to catch the leak early. We will continue to check lines as we are irrigating to help prevent this from happening again.

**Mark Diederichs**

*Mark Diederichs*

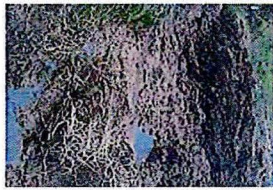
General Manager  
Lake Breeze Dairy LLC  
920-795-4266 ext. 2  
920-375-0197 cell



n water being pumped behind



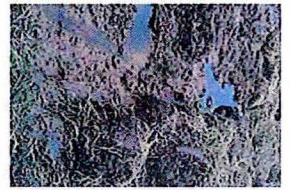
water upstream flowing down :



Sump after closed\_resized



Sump after closed1\_resized



ump and water by sump\_resiz



i hose where leak happened\_r



iter about 1500 ft down from s



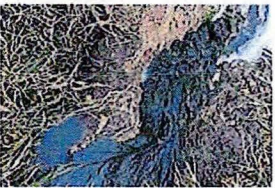
ater before flush arrived\_resiz



downstream while flushing\_re



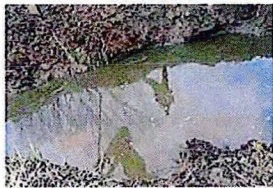
into sump. Before flush water



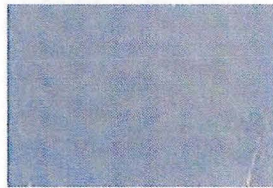
ater from flush at sump\_resiz



assy area down stream from s



\* in sump before flush water ar



iter in sump before flush\_resiz



sunday morning after flush at



tream from sump 100 ft sunda



