

# 2016

## CAFO Compliance Calendar



Produced by

**UW**  
**Extension**  
University of Wisconsin-Extension



# Required Visual Inspections (s. NR 243.19 (1) Wis. Admin. Code)

## Daily Inspections:

- **Inspect Water Lines** that could potentially come into contact with pollutants or drain to storage, containment structures or runoff control structures for leakage. Examples of these water lines include cattle waterers or sprinklers.

## Weekly Inspections

- **Stormwater Controls** to ensure proper operation of all stormwater diversion devices.
- **Runoff Controls** to ensure proper operation of all devices channeling contaminated runoff to storage or containment structures.
- **Storage/containment** inspections of liquid storage and containment structures for: leakage, seepage, erosion, cracks and corrosion, rodent damage, excessive vegetation and other signs of structural weakness.
- **Read depth marker** and **record the level** of material in all liquid storage and containment facilities. Record in feet or inches above or below the margin of safety level (see example below).

## Quarterly Inspections

- **Production Area** inspections including outdoor animal pens, barnyards, raw material storage areas and CAFO outdoor vegetated areas.
- A quarterly summary of inspections is required to be submitted with the annual report. A copy of the calendar properly completed can be included as part of the annual report. The Department may request additional information if needed.

## Other inspections

- Periodically calibrate land spreading equipment.
- Inspect for leaks of land spreading equipment prior to spreading. Equipment used for liquids shall be inspected at least monthly during months when hauling occurs.
- Inspect each time manure or process wastewater is surface applied on frozen or snow-covered ground to determine if applied materials have run off the application site.
- Record the date the 180-day level indicator visible in liquid manure storage facilities between October 1 and November 30.

If you have questions regarding compliance issues or this calendar, please contact your regional DNR agricultural specialist. For a listing of regional specialists, by county, visit our website at:

[dnr.wi.gov/topic/AgBusiness/CAFO/Contacts.html](http://dnr.wi.gov/topic/AgBusiness/CAFO/Contacts.html)

## ...READ... Using your inspection calendar ...READ...

- Check off that the inspection was completed.
- Write the initials of the inspector(s) each day. If multiple people complete the inspections make note of who did what in the first box of the Inspection Summary provided above each month.
- Liquid storage depth readings **must be recorded** on the calendar space or in a separate log. It can be in either feet or inches above (↑) or below (↓) the margin of safety level. The margin of safety is the level that is vertically one foot below the lowest point on the top of the structure.
- Mondays and Tuesdays were arbitrarily chosen as the inspection days for the weekly inspections. Those inspections are not required to be done on those particular days. If a weekly inspection is done on a different day, note the actual day of the inspection in the box.
- For multiple liquid storage pits, stormwater, runoff controls etc. identify and include them in the box if there is room or include the information in the Inspection Summary.
- If an inspection identifies an issue, record what was seen, the recommendations and the actions taken in the space provided in the Inspection Summary.
- For some facilities the Annual Report due date is January 31st and the NMP update is due March 31st. Please check your WPDES permit to verify your submittal dates.
- Please note the reminders included at the beginning or end of a number of months.

### Example

	1	2
Inspection Completed	<input checked="" type="checkbox"/> Inspect water line	<input checked="" type="checkbox"/> Inspect water line
	<input checked="" type="checkbox"/> Stormwater controls	<input checked="" type="checkbox"/> Storage/containment
	<input checked="" type="checkbox"/> Runoff controls	<input checked="" type="checkbox"/> Read depth marker
Inspector initials	C.A.	C.A.
	Done on 3 <sup>rd</sup>	8" ↓
	Date weekly inspections completed	Distance above/below the margin of safety of the liquid storage



Inspection Summary

January 2016

Indicate names associated with inspection initials below

Describe any issue(s) discovered during an inspection

Recommendations for repair or maintenance

Corrective actions taken (Immediately contact the DNR if unable to take corrective action within 30-days of identifying malfunctions, failures or other problems)

Identify permit violations including all discharges of manure or process wastewater to surface waters, overflows of liquid manure or process wastewater storage and containment structures.

Dates, times and approximate volume of discharge(s)

Corrective actions taken

Remember, contact your Regional DNR CAFO contact if you:

✓ Plan to accept waste from offsite sources (e.g., for use in digester)

✓ Plan to construct reviewable structures (e.g., manure storage or transfer system, feed storage) and again prior to starting construction

✓ Plan to headland stack solid manure or temporarily store feed

✓ Plan to add fields to your nutrient management plan

Spills hotline: 1-800-943-0003

Local DNR Contact Phone # \_\_\_\_\_

County LCD # \_\_\_\_\_

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	<ul style="list-style-type: none"><li>• Surface application of liquid manure is prohibited on frozen or snow-covered ground.</li></ul> <p>Contact the DNR if emergency spreading is needed.</p>		<ul style="list-style-type: none"><li>• Obtain manure application records.</li><li>• When manure is transferred, record volume, nutrient content, name and address of commercial hauler.</li><li>• Obtain soil test analysis.</li><li>• Obtain manure test analysis.</li></ul>		1 <div><input type="checkbox"/> Inspect water line</div>	2 <div><input type="checkbox"/> Inspect water line</div>
3 <div><input type="checkbox"/> Inspect water line</div>	4 <div><input type="checkbox"/> Inspect water line<div><input type="checkbox"/> Stormwater controls</div><div><input type="checkbox"/> Runoff controls</div></div>	5 <div><input type="checkbox"/> Inspect water line<div><input type="checkbox"/> Storage/containment</div><div><input type="checkbox"/> Read depth marker and record level</div></div>	6 <div><input type="checkbox"/> Inspect water line</div>	7 <div><input type="checkbox"/> Inspect water line</div>	8 <div><input type="checkbox"/> Inspect water line</div>	9 <div><input type="checkbox"/> Inspect water line</div>
10 <div><input type="checkbox"/> Inspect water line</div>	11 <div><input type="checkbox"/> Inspect water line<div><input type="checkbox"/> Stormwater controls</div><div><input type="checkbox"/> Runoff controls</div></div>	12 <div><input type="checkbox"/> Inspect water line<div><input type="checkbox"/> Storage/containment</div><div><input type="checkbox"/> Read depth marker and record level</div></div>	13 <div><input type="checkbox"/> Inspect water line</div>	14 <div><input type="checkbox"/> Inspect water line</div>	15 <div><input type="checkbox"/> Inspect water line</div>	16 <div><input type="checkbox"/> Inspect water line</div>
17 <div><input type="checkbox"/> Inspect water line</div>	18 <div><input type="checkbox"/> Inspect water line<div><input type="checkbox"/> Stormwater controls</div><div><input type="checkbox"/> Runoff controls</div></div>	19 <div><input type="checkbox"/> Inspect water line<div><input type="checkbox"/> Storage/containment</div><div><input type="checkbox"/> Read depth marker and record level</div></div>	20 <div><input type="checkbox"/> Inspect water line</div>	21 <div><input type="checkbox"/> Inspect water line</div>	22 <div><input type="checkbox"/> Inspect water line</div>	23 <div><input type="checkbox"/> Inspect water line</div>
24 <div><input type="checkbox"/> Inspect water line</div>	25 <div><input type="checkbox"/> Inspect water line<div><input type="checkbox"/> Stormwater controls</div><div><input type="checkbox"/> Runoff controls</div></div>	26 <div><input type="checkbox"/> Inspect water line<div><input type="checkbox"/> Storage/containment</div><div><input type="checkbox"/> Read depth marker and record level</div></div>	27 <div><input type="checkbox"/> Inspect water line</div>	28 <div><input type="checkbox"/> Inspect water line</div>	29 <div><input type="checkbox"/> Inspect water line</div>	30 <div><input type="checkbox"/> Inspect water line</div>
31 <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Annual Report due* <small>*(Refer to your WPDES permit for due date)</small></div>						

# February 2016

## Inspection Summary

Indicate names associated with inspection initials below
Describe any issue(s) discovered during an inspection
Recommendations for repair or maintenance
Corrective actions taken (Immediately contact the DNR if unable to take corrective action within 30-days of identifying malfunctions, failures or other problems)

Identify permit violations including all discharges of manure or process wastewater to surface waters, overflows of liquid manure or process wastewater storage and containment structures.

Dates, times and approximate volume of discharge(s)
Corrective actions taken

Remember, contact your Regional DNR CAFO contact if you:

☒ Plan to accept waste from offsite sources (e.g., for use in digester)

☒ Plan to construct reviewable structures (e.g., manure storage or transfer system, feed storage) and again prior to starting construction

☒ Plan to headland stack solid manure or temporarily store feed

☒ Plan to add fields to your nutrient management plan

Spills hotline: 1-800-943-0003

Local DNR Contact Phone # \_\_\_\_\_

County LCD # \_\_\_\_\_

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Stormwater controls</div> <div><input type="checkbox"/> Runoff controls</div>	2 <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Storage/containment</div> <div><input type="checkbox"/> Read depth marker and record level</div>	3 <div><input type="checkbox"/> Inspect water line</div>	4 <div><input type="checkbox"/> Inspect water line</div>	5 <div><input type="checkbox"/> Inspect water line</div>	6 <div><input type="checkbox"/> Inspect water line</div>
7 <div><input type="checkbox"/> Inspect water line</div>	8 <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Stormwater controls</div> <div><input type="checkbox"/> Runoff controls</div>	9 <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Storage/containment</div> <div><input type="checkbox"/> Read depth marker and record level</div>	10 <div><input type="checkbox"/> Inspect water line</div>	11 <div><input type="checkbox"/> Inspect water line</div>	12 <div><input type="checkbox"/> Inspect water line</div>	13 <div><input type="checkbox"/> Inspect water line</div>
14 <div><input type="checkbox"/> Inspect water line</div>	15 <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Stormwater controls</div> <div><input type="checkbox"/> Runoff controls</div>	16 <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Storage/containment</div> <div><input type="checkbox"/> Read depth marker and record level</div>	17 <div><input type="checkbox"/> Inspect water line</div>	18 <div><input type="checkbox"/> Inspect water line</div>	19 <div><input type="checkbox"/> Inspect water line</div>	20 <div><input type="checkbox"/> Inspect water line</div>
21 <div><input type="checkbox"/> Inspect water line</div>	22 <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Stormwater controls</div> <div><input type="checkbox"/> Runoff controls</div>	23 <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Storage/containment</div> <div><input type="checkbox"/> Read depth marker and record level</div>	24 <div><input type="checkbox"/> Inspect water line</div>	25 <div><input type="checkbox"/> Inspect water line</div>	26 <div><input type="checkbox"/> Inspect water line</div>	27 <div><input type="checkbox"/> Inspect water line</div>
28 <div><input type="checkbox"/> Inspect water line</div>	29 <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Stormwater controls</div> <div><input type="checkbox"/> Runoff controls</div>	<div><div>• Surface application of liquid manure is prohibited during February and March. Contact the DNR if emergency spreading is needed.</div><div>• Surface application of solid manure is prohibited on frozen or snow-covered ground during February and March.</div><div>• Nutrient Management Plan (NMP) is due next month.</div></div>				



# March 2016

## Inspection Summary

Indicate names associated with inspection initials below
Describe any issue(s) discovered during an inspection
Recommendations for repair or maintenance
Corrective actions taken (Immediately contact the DNR if unable to take corrective action within 30-days of identifying malfunctions, failures or other problems)

Identify permit violations including all discharges of manure or process wastewater to surface waters, overflows of liquid manure or process wastewater storage and containment structures.

Dates, times and approximate volume of discharge(s)
Corrective actions taken

Remember, contact your Regional DNR CAFO contact if you:

✓ Plan to accept waste from offsite sources (e.g., for use in digester)

✓ Plan to construct reviewable structures (e.g., manure storage or transfer system, feed storage) and again prior to starting construction

✓ Plan to headland stack solid manure or temporarily store feed

✓ Plan to add fields to your nutrient management plan

Spills hotline: 1-800-943-0003

Local DNR Contact Phone # \_\_\_\_\_

County LCD # \_\_\_\_\_

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<div><div>• Write Quarterly Inspection Summary Report in the form on the next two pages of this calendar. Submit copy of calendar with the next Annual Report.</div><div>• Update Nutrient Management Plan to address sensitive areas and phosphorus needs.</div><div>• Update Nutrient Management Plan and apply actual manure and soil test data.</div></div>		<div>1<div><div><input type="checkbox"/> Inspect water line</div><div><input type="checkbox"/> Storage/containment</div><div><input type="checkbox"/> Read depth marker and record level</div></div></div>	<div>2<div><div><input type="checkbox"/> Inspect water line</div></div></div>	<div>3<div><div><input type="checkbox"/> Inspect water line</div></div></div>	<div>4<div><div><input type="checkbox"/> Inspect water line</div></div></div>	<div>5<div><div><input type="checkbox"/> Inspect water line</div></div></div>
<div>6<div><div><input type="checkbox"/> Inspect water line</div></div></div>	<div>7<div><div><input type="checkbox"/> Inspect water line</div><div><input type="checkbox"/> Stormwater controls</div><div><input type="checkbox"/> Runoff controls</div></div></div>	<div>8<div><div><input type="checkbox"/> Inspect water line</div><div><input type="checkbox"/> Storage/containment</div><div><input type="checkbox"/> Read depth marker and record level</div></div></div>	<div>9<div><div><input type="checkbox"/> Inspect water line</div></div></div>	<div>10<div><div><input type="checkbox"/> Inspect water line</div></div></div>	<div>11<div><div><input type="checkbox"/> Inspect water line</div></div></div>	<div>12<div><div><input type="checkbox"/> Inspect water line</div></div></div>
<div>13<div><div><input type="checkbox"/> Inspect water line</div></div></div>	<div>14<div><div><input type="checkbox"/> Inspect water line</div><div><input type="checkbox"/> Stormwater controls</div><div><input type="checkbox"/> Runoff controls</div></div></div>	<div>15<div><div><input type="checkbox"/> Inspect water line</div><div><input type="checkbox"/> Storage/containment</div><div><input type="checkbox"/> Read depth marker and record level</div></div></div>	<div>16<div><div><input type="checkbox"/> Inspect water line</div></div></div>	<div>17<div><div><input type="checkbox"/> Inspect water line</div></div></div>	<div>18<div><div><input type="checkbox"/> Inspect water line</div></div></div>	<div>19<div><div><input type="checkbox"/> Inspect water line</div></div></div>
<div>20<div><div><input type="checkbox"/> Inspect water line</div></div></div>	<div>21<div><div><input type="checkbox"/> Inspect water line</div><div><input type="checkbox"/> Stormwater controls</div><div><input type="checkbox"/> Runoff controls</div></div></div>	<div>22<div><div><input type="checkbox"/> Inspect water line</div><div><input type="checkbox"/> Storage/containment</div><div><input type="checkbox"/> Read depth marker and record level</div></div></div>	<div>23<div><div><input type="checkbox"/> Inspect water line</div></div></div>	<div>24<div><div><input type="checkbox"/> Inspect water line</div></div></div>	<div>25<div><div><input type="checkbox"/> Inspect water line</div></div></div>	<div>26<div><div><input type="checkbox"/> Inspect water line</div><div><input type="checkbox"/> Production area</div></div></div>
<div>27<div><div><input type="checkbox"/> Inspect water line</div></div></div>	<div>28<div><div><input type="checkbox"/> Inspect water line</div><div><input type="checkbox"/> Stormwater controls</div><div><input type="checkbox"/> Runoff controls</div></div></div>	<div>29<div><div><input type="checkbox"/> Inspect water line</div><div><input type="checkbox"/> Storage/containment</div><div><input type="checkbox"/> Read depth marker and record level</div><div><input type="checkbox"/> NMP update due (Refer to your WPDES permit for due date)</div></div></div>	<div>30<div><div><input type="checkbox"/> Inspect water line</div></div></div>	<div>31<div><div><input type="checkbox"/> Inspect water line</div></div></div>	<div><div>• Surface application of liquid manure is prohibited during February and March. Contact the DNR if emergency spreading is needed.</div><div>• Surface application of solid manure is prohibited on frozen or snow-covered ground during February and March.</div></div>	

# QUARTERLY INSPECTION SUMMARY REPORT FORM

For WPDES Permitted CAFO Operations

Date: \_\_\_\_\_

Monitoring Quarter: Jan-Mar

Facility Name: \_\_\_\_\_

Name of person performing inspection: \_\_\_\_\_

Quarterly reporting forms should be completed at the end of each quarter and kept on-site until submitted to the Department on an annual basis as part of the Annual Report for a WPDES permitted CAFO (keep copies for your records). This information is due by the compliance date in the WPDES permit – typically January 31<sup>st</sup> of each year. This reporting form can be used for the quarterly monitoring requirements of your WPDES permit; you may also use your own quarterly monitoring form if you choose.

- Per NR 243.19 WI Adm. Code, at minimum, quarterly report summaries shall include:
- 1) Identified permit violations including all discharges of manure or process wastewater to surface waters, overflows of liquid manure or process wastewater storage and containment structures, and number of missed inspections; Dates, times and approximate volume of discharges; Corrective actions taken.

2) A summary of the condition of runoff control systems and storage and containment structures; summary of recorded levels of materials in liquid storage and containment structures, including exceedances of the maximum operating level and margin of safety level.

3) Other information requested by the department in writing or in the permit.

Summary of permit violations, spills, discharges etc. (Attach additional sheets if necessary): \_\_\_\_\_

MANURE STORAGE CONDITION			Additional comments
Is fencing installed around all storages?	NO	YES	_____
Are there any rodent holes or erosion problems in berm walls?	NO	YES	_____
Are there any signs of leakage or seepage problems?	NO	YES	_____
Are transfer lines and/or overflow channels & berms functioning?	NO	YES	_____
Is vegetation on outside berm walls mowed regularly?	NO	YES	_____
Are there any large cracks visible in concrete?	NO	YES	_____
Are storage level markers missing or in need of repair?	NO	YES	_____

FEED STORAGE AREA CONDITION			
Is there dead vegetation around perimeter of feed storage area?	NO	YES	_____
Are there cracks in bunker walls or floor?	NO	YES	_____
Are there any signs of leachate seepage along sidewalls or floor?	NO	YES	_____
Are good housekeeping practices in place (sweeping waste feed)?	NO	YES	_____
Is plastic being properly disposed of (not burned)?	NO	YES	_____

FEED STORAGE RUNOFF CONTROLS (CIRCLE THOSE RELEVANT TO YOUR SYSTEM)			
Are designed runoff controls in place for the feed storage area?	NO	YES	_____
Is leachate collection sump and pump functioning properly?	NO	YES	_____
Does vegetated treatment area (VTA) have erosion problems?	NO	YES	_____
Is VTA adequately vegetated and mowed regularly?	NO	YES	_____
Are sedimentation collection areas and spreader stone areas cleaned out regularly?	NO	YES	_____

OUTDOOR FEEDLOT AREA(S) CONDITION			
Are feedlots scraped on a regular basis?	NO	YES	_____
Are there any signs of erosion in or adjacent to feedlot area?	NO	YES	_____
Are runoff control systems being maintained and cleaned regularly?	NO	YES	_____
Are clean water diversions functioning (gutters, ditch diversions)?	NO	YES	_____
Is there a vegetated buffer area between lots and concentrated flow paths?	NO	YES	_____
Do CAFO vegetated areas (i.e. pasture) have vegetated cover?	NO	YES	_____
Are there any signs of runoff leaving calf hutch areas?	NO	YES	_____



# April 2016

## Inspection Summary

Indicate names associated with inspection initials below
Describe any issue(s) discovered during an inspection
Recommendations for repair or maintenance
Corrective actions taken (Immediately contact the DNR if unable to take corrective action within 30-days of identifying malfunctions, failures or other problems)

Identify permit violations including all discharges of manure or process wastewater to surface waters, overflows of liquid manure or process wastewater storage and containment structures.

Dates, times and approximate volume of discharge(s)
Corrective actions taken

Remember, contact your Regional DNR CAFO contact if you:

☒ Plan to accept waste from offsite sources (e.g., for use in digester)

☒ Plan to construct reviewable structures (e.g., manure storage or transfer system, feed storage) and again prior to starting construction


☒ Plan to headland stack solid manure or temporarily store feed

☒ Plan to add fields to your nutrient management plan

Spills hotline: 1-800-943-0003

Local DNR Contact Phone # \_\_\_\_\_

County LCD # \_\_\_\_\_

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	<ul style="list-style-type: none"><li>Review Nutrient Management Plan, strategies for sensitive areas protection and phosphorus management.</li><li>Determine rates of manure to apply per field/acre and from each manure storage structure.</li><li>Calibrate manure spreader and check equipment.</li></ul>				1 <div><input type="checkbox"/> Inspect water line</div>	2 <div><input type="checkbox"/> Inspect water line</div>
3 <div><input type="checkbox"/> Inspect water line</div>	4 <div><input type="checkbox"/> Inspect water line<div>Stormwater controls</div>Runoff controls</div>	5 <div><input type="checkbox"/> Inspect water line<div>Storage/containment</div>Read depth marker and record level</div>	6 <div><input type="checkbox"/> Inspect water line</div>	7 <div><input type="checkbox"/> Inspect water line</div>	8 <div><input type="checkbox"/> Inspect water line</div>	9 <div><input type="checkbox"/> Inspect water line</div>
10 <div><input type="checkbox"/> Inspect water line</div>	11 <div><input type="checkbox"/> Inspect water line<div>Stormwater controls</div>Runoff controls</div>	12 <div><input type="checkbox"/> Inspect water line<div>Storage/containment</div>Read depth marker and record level</div>	13 <div><input type="checkbox"/> Inspect water line</div>	14 <div><input type="checkbox"/> Inspect water line</div>	15 <div><input type="checkbox"/> Inspect water line</div>	16 <div><input type="checkbox"/> Inspect water line</div>
17 <div><input type="checkbox"/> Inspect water line</div>	18 <div><input type="checkbox"/> Inspect water line<div>Stormwater controls</div>Runoff controls</div>	19 <div><input type="checkbox"/> Inspect water line<div>Storage/containment</div>Read depth marker and record level</div>	20 <div><input type="checkbox"/> Inspect water line</div>	21 <div><input type="checkbox"/> Inspect water line</div>	22 <div><input type="checkbox"/> Inspect water line</div>	23 <div><input type="checkbox"/> Inspect water line</div>
24 <div><input type="checkbox"/> Inspect water line</div>	25 <div><input type="checkbox"/> Inspect water line<div>Storage/containment</div>Runoff controls</div>	26 <div><input type="checkbox"/> Inspect water line<div>Storage/containment</div>Read depth marker and record level</div>	27 <div><input type="checkbox"/> Inspect water line</div>	28 <div><input type="checkbox"/> Inspect water line</div>	29 <div><input type="checkbox"/> Inspect water line</div>	30 <div><input type="checkbox"/> Inspect water line</div>

# May 2016

## Inspection Summary

Indicate names associated with inspection initials below
Describe any issue(s) discovered during an inspection
Recommendations for repair or maintenance
Corrective actions taken (Immediately contact the DNR if unable to take corrective action within 30-days of identifying malfunctions, failures or other problems)

Identify permit violations including all discharges of manure or process wastewater to surface waters, overflows of liquid manure or process wastewater storage and containment structures.

Dates, times and approximate volume of discharge(s)
Corrective actions taken

Remember, contact your Regional DNR CAFO contact if you:

✓ Plan to accept waste from offsite sources (e.g., for use in digester)

✓ Plan to construct reviewable structures (e.g., manure storage or transfer system, feed storage) and again prior to starting construction

✓ Plan to headland stack solid manure or temporarily store feed

✓ Plan to add fields to your nutrient management plan

Spills hotline: 1-800-943-0003  
Local DNR Contact Phone # \_\_\_\_\_

County LCD # \_\_\_\_\_

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<div>1</div> <div><input type="checkbox"/> Inspect water line</div>	<div>2</div> <div><input type="checkbox"/> Inspect water line <input type="checkbox"/> Stormwater controls <input type="checkbox"/> Runoff controls</div>	<div>3</div> <div><input type="checkbox"/> Inspect water line <input type="checkbox"/> Storage/containment <input type="checkbox"/> Read depth marker and record level</div>	<div>4</div> <div><input type="checkbox"/> Inspect water line</div>	<div>5</div> <div><input type="checkbox"/> Inspect water line</div>	<div>6</div> <div><input type="checkbox"/> Inspect water line</div>	<div>7</div> <div><input type="checkbox"/> Inspect water line</div>
<div>8</div> <div><input type="checkbox"/> Inspect water line</div>	<div>9</div> <div><input type="checkbox"/> Inspect water line <input type="checkbox"/> Stormwater controls <input type="checkbox"/> Runoff controls</div>	<div>10</div> <div><input type="checkbox"/> Inspect water line <input type="checkbox"/> Storage/containment <input type="checkbox"/> Read depth marker and record level</div>	<div>11</div> <div><input type="checkbox"/> Inspect water line</div>	<div>12</div> <div><input type="checkbox"/> Inspect water line</div>	<div>13</div> <div><input type="checkbox"/> Inspect water line</div>	<div>14</div> <div><input type="checkbox"/> Inspect water line</div>
<div>15</div> <div><input type="checkbox"/> Inspect water line</div>	<div>16</div> <div><input type="checkbox"/> Inspect water line <input type="checkbox"/> Stormwater controls <input type="checkbox"/> Runoff controls</div>	<div>17</div> <div><input type="checkbox"/> Inspect water line <input type="checkbox"/> Storage/containment <input type="checkbox"/> Read depth marker and record level</div>	<div>18</div> <div><input type="checkbox"/> Inspect water line</div>	<div>19</div> <div><input type="checkbox"/> Inspect water line</div>	<div>20</div> <div><input type="checkbox"/> Inspect water line</div>	<div>21</div> <div><input type="checkbox"/> Inspect water line</div>
<div>22</div> <div><input type="checkbox"/> Inspect water line</div>	<div>23</div> <div><input type="checkbox"/> Inspect water line <input type="checkbox"/> Stormwater controls <input type="checkbox"/> Runoff controls</div>	<div>24</div> <div><input type="checkbox"/> Inspect water line <input type="checkbox"/> Storage/containment <input type="checkbox"/> Read depth marker and record level</div>	<div>25</div> <div><input type="checkbox"/> Inspect water line</div>	<div>26</div> <div><input type="checkbox"/> Inspect water line</div>	<div>27</div> <div><input type="checkbox"/> Inspect water line</div>	<div>28</div> <div><input type="checkbox"/> Inspect water line</div>
<div>29</div> <div><input type="checkbox"/> Inspect water line</div>	<div>30</div> <div><input type="checkbox"/> Inspect water line <input type="checkbox"/> Stormwater controls <input type="checkbox"/> Runoff controls</div>	<div>31</div> <div><input type="checkbox"/> Inspect water line <input type="checkbox"/> Storage/containment <input type="checkbox"/> Read depth marker and record level</div>	<div><div>• Update manure land application records.</div><div>• Inspect landspreading equipment.</div></div>			



# June 2016

## Inspection Summary

Indicate names associated with inspection initials below
Describe any issue(s) discovered during an inspection
Recommendations for repair or maintenance
Corrective actions taken (Immediately contact the DNR if unable to take corrective action within 30-days of identifying malfunctions, failures or other problems)

Identify permit violations including all discharges of manure or process wastewater to surface waters, overflows of liquid manure or process wastewater storage and containment structures.

Dates, times and approximate volume of discharge(s)
Corrective actions taken

Remember, contact your Regional DNR CAFO contact if you:

✓ Plan to accept waste from offsite sources (e.g., for use in digester)

✓ Plan to construct reviewable structures (e.g., manure storage or transfer system, feed storage) and again prior to starting construction

✓ Plan to headland stack solid manure or temporarily store feed

✓ Plan to add fields to your nutrient management plan

Spills hotline: 1-800-943-0003

Local DNR Contact Phone # \_\_\_\_\_

County LCD # \_\_\_\_\_

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 <input type="checkbox"/> Inspect water line	2 <input type="checkbox"/> Inspect water line	3 <input type="checkbox"/> Inspect water line	4 <input type="checkbox"/> Inspect water line
5 <input type="checkbox"/> Inspect water line	6 <input type="checkbox"/> Inspect water line <input type="checkbox"/> Stormwater controls <input type="checkbox"/> Runoff controls	7 <input type="checkbox"/> Inspect water line <input type="checkbox"/> Storage/containment <input type="checkbox"/> Read depth marker and record level	8 <input type="checkbox"/> Inspect water line	9 <input type="checkbox"/> Inspect water line	10 <input type="checkbox"/> Inspect water line	11 <input type="checkbox"/> Inspect water line
12 <input type="checkbox"/> Inspect water line	13 <input type="checkbox"/> Inspect water line <input type="checkbox"/> Stormwater controls <input type="checkbox"/> Runoff controls	14 <input type="checkbox"/> Inspect water line <input type="checkbox"/> Storage/containment <input type="checkbox"/> Read depth marker and record level	15 <input type="checkbox"/> Inspect water line	16 <input type="checkbox"/> Inspect water line	17 <input type="checkbox"/> Inspect water line	18 <input type="checkbox"/> Inspect water line
19 <input type="checkbox"/> Inspect water line	20 <input type="checkbox"/> Inspect water line <input type="checkbox"/> Stormwater controls <input type="checkbox"/> Runoff controls	21 <input type="checkbox"/> Inspect water line <input type="checkbox"/> Storage/containment <input type="checkbox"/> Read depth marker and record level	22 <input type="checkbox"/> Inspect water line	23 <input type="checkbox"/> Inspect water line	24 <input type="checkbox"/> Inspect water line	25 <input type="checkbox"/> Inspect water line <input type="checkbox"/> Production area
26 <input type="checkbox"/> Inspect water line	27 <input type="checkbox"/> Inspect water line <input type="checkbox"/> Stormwater controls <input type="checkbox"/> Runoff controls	28 <input type="checkbox"/> Inspect water line <input type="checkbox"/> Storage/containment <input type="checkbox"/> Read depth marker and record level	29 <input type="checkbox"/> Inspect water line	30 <input type="checkbox"/> Inspect water line	• Write Quarterly Inspection Summary Report in the form on the next two pages of this calendar. Submit copy of calendar with the next Annual Report.	

# QUARTERLY INSPECTION SUMMARY REPORT FORM

For WPDES Permitted CAFO Operations

Date: \_\_\_\_\_Monitoring Quarter: Apr-June

Facility Name: \_\_\_\_\_Name of person performing inspection: \_\_\_\_\_

Quarterly reporting forms should be completed at the end of each quarter and kept on-site until submitted to the Department on an annual basis as part of the Annual Report for a WPDES permitted CAFO (keep copies for your records). This information is due by the compliance date in the WPDES permit – typically January 31<sup>st</sup> of each year. This reporting form can be used for the quarterly monitoring requirements of your WPDES permit; you may also use your own quarterly monitoring form if you choose.

- Per NR 243.19 WI Adm. Code, at minimum, quarterly report summaries shall include:
- 1) Identified permit violations including all discharges of manure or process wastewater to surface waters, overflows of liquid manure or process wastewater storage and containment structures, and number of missed inspections; Dates, times and approximate volume of discharges; Corrective actions taken.

2) A summary of the condition of runoff control systems and storage and containment structures; summary of recorded levels of materials in liquid storage and containment structures, including exceedances of the maximum operating level and margin of safety level.

3) Other information requested by the department in writing or in the permit.

Summary of permit violations, spills, discharges etc. (Attach additional sheets if necessary): \_\_\_\_\_

\_\_\_\_\_

MANURE STORAGE CONDITION			Additional comments
Is fencing installed around all storages?	NO	YES	_____
Are there any rodent holes or erosion problems in berm walls?	NO	YES	_____
Are there any signs of leakage or seepage problems?	NO	YES	_____
Are transfer lines and/or overflow channels & berms functioning?	NO	YES	_____
Is vegetation on outside berm walls mowed regularly?	NO	YES	_____
Are there any large cracks visible in concrete?	NO	YES	_____
Are storage level markers missing or in need of repair?	NO	YES	_____

FEED STORAGE AREA CONDITION			
Is there dead vegetation around perimeter of feed storage area?	NO	YES	_____
Are there cracks in bunker walls or floor?	NO	YES	_____
Are there any signs of leachate seepage along sidewalls or floor?	NO	YES	_____
Are good housekeeping practices in place (sweeping waste feed)?	NO	YES	_____
Is plastic being properly disposed of (not burned)?	NO	YES	_____

FEED STORAGE RUNOFF CONTROLS (CIRCLE THOSE RELEVANT TO YOUR SYSTEM)			
Are designed runoff controls in place for the feed storage area?	NO	YES	_____
Is leachate collection sump and pump functioning properly?	NO	YES	_____
Does vegetated treatment area (VTA) have erosion problems?	NO	YES	_____
Is VTA adequately vegetated and mowed regularly?	NO	YES	_____
Are sedimentation collection areas and spreader stone areas cleaned out regularly?	NO	YES	_____

OUTDOOR FEEDLOT AREA(S) CONDITION			
Are feedlots scraped on a regular basis?	NO	YES	_____
Are there any signs of erosion in or adjacent to feedlot area?	NO	YES	_____
Are runoff control systems being maintained and cleaned regularly?	NO	YES	_____
Are clean water diversions functioning (gutters, ditch diversions)?	NO	YES	_____
Is there a vegetated buffer area between lots and concentrated flow paths?	NO	YES	_____
Do CAFO vegetated areas (i.e. pasture) have vegetated cover?	NO	YES	_____
Are there any signs of runoff leaving calf hutch areas?	NO	YES	_____



Inspection Summary

July 2016

Indicate names associated with inspection initials below

Describe any issue(s) discovered during an inspection

Recommendations for repair or maintenance

Corrective actions taken (Immediately contact the DNR if unable to take corrective action within 30-days of identifying malfunctions, failures or other problems)

Identify permit violations including all discharges of manure or process wastewater to surface waters, overflows of liquid manure or process wastewater storage and containment structures.

Dates, times and approximate volume of discharge(s)

Corrective actions taken

Remember, contact your Regional DNR CAFO contact if you:

✓ Plan to accept waste from offsite sources (e.g., for use in digester)

✓ Plan to construct reviewable structures (e.g., manure storage or transfer system, feed storage) and again prior to starting construction


✓ Plan to headland stack solid manure or temporarily store feed

✓ Plan to add fields to your nutrient management plan

Spills hotline: 1-800-943-0003

Local DNR Contact Phone # \_\_\_\_\_

County LCD # \_\_\_\_\_

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1 <div>Inspect water line</div>	2 <div>Inspect water line</div>
3 <div>Inspect water line</div>	4 <div>Inspect water line<div>Stormwater controls</div><div>Runoff controls</div></div>	5 <div>Inspect water line<div>Storage/containment</div><div>Read depth marker and record level</div></div>	6 <div>Inspect water line</div>	7 <div>Inspect water line</div>	8 <div>Inspect water line</div>	9 <div>Inspect water line</div>
10 <div>Inspect water line</div>	11 <div>Inspect water line<div>Stormwater controls</div><div>Runoff controls</div></div>	12 <div>Inspect water line<div>Storage/containment</div><div>Read depth marker and record level</div></div>	13 <div>Inspect water line</div>	14 <div>Inspect water line</div>	15 <div>Inspect water line</div>	16 <div>Inspect water line</div>
17 <div>Inspect water line</div>	18 <div>Inspect water line<div>Stormwater controls</div><div>Runoff controls</div></div>	19 <div>Inspect water line<div>Storage/containment</div><div>Read depth marker and record level</div></div>	20 <div>Inspect water line</div>	21 <div>Inspect water line</div>	22 <div>Inspect water line</div>	23 <div>Inspect water line</div>
24 <div>Inspect water line</div> <div>31<div>Inspect water line</div></div>	25 <div>Inspect water line<div>Stormwater controls</div><div>Runoff controls</div></div>	26 <div>Inspect water line<div>Storage/containment</div><div>Read depth marker and record level</div></div>	27 <div>Inspect water line</div>	28 <div>Inspect water line</div>	29 <div>Inspect water line</div>	30 <div>Inspect water line</div>

Inspection Summary

August 2016

Indicate names associated with inspection initials below
Describe any issue(s) discovered during an inspection
Recommendations for repair or maintenance
Corrective actions taken (Immediately contact the DNR if unable to take corrective action within 30-days of identifying malfunctions, failures or other problems)

Identify permit violations including all discharges of manure or process wastewater to surface waters, overflows of liquid manure or process wastewater storage and containment structures.

Dates, times and approximate volume of discharge(s)
Corrective actions taken

Remember, contact your Regional DNR CAFO contact if you:

☒ Plan to accept waste from offsite sources (e.g., for use in digester)

☒ Plan to construct reviewable structures (e.g., manure storage or transfer system, feed storage) and again prior to starting construction

☒ Plan to headland stack solid manure or temporarily store feed

☒ Plan to add fields to your nutrient management plan

Spills hotline: 1-800-943-0003

Local DNR Contact Phone # \_\_\_\_\_

County LCD # \_\_\_\_\_

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<div></div>	<div>1</div> <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Stormwater controls</div> <div><input type="checkbox"/> Runoff controls</div>	<div>2</div> <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Storage/containment</div> <div><input type="checkbox"/> Read depth marker and record level</div>	<div>3</div> <div><input type="checkbox"/> Inspect water line</div>	<div>4</div> <div><input type="checkbox"/> Inspect water line</div>	<div>5</div> <div><input type="checkbox"/> Inspect water line</div>	<div>6</div> <div><input type="checkbox"/> Inspect water line</div>
<div>7</div> <div><input type="checkbox"/> Inspect water line</div>	<div>8</div> <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Stormwater controls</div> <div><input type="checkbox"/> Runoff controls</div>	<div>9</div> <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Storage/containment</div> <div><input type="checkbox"/> Read depth marker and record level</div>	<div>10</div> <div><input type="checkbox"/> Inspect water line</div>	<div>11</div> <div><input type="checkbox"/> Inspect water line</div>	<div>12</div> <div><input type="checkbox"/> Inspect water line</div>	<div>13</div> <div><input type="checkbox"/> Inspect water line</div>
<div>14</div> <div><input type="checkbox"/> Inspect water line</div>	<div>15</div> <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Stormwater controls</div> <div><input type="checkbox"/> Runoff controls</div>	<div>16</div> <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Storage/containment</div> <div><input type="checkbox"/> Read depth marker and record level</div>	<div>17</div> <div><input type="checkbox"/> Inspect water line</div>	<div>18</div> <div><input type="checkbox"/> Inspect water line</div>	<div>19</div> <div><input type="checkbox"/> Inspect water line</div>	<div>20</div> <div><input type="checkbox"/> Inspect water line</div>
<div>21</div> <div><input type="checkbox"/> Inspect water line</div>	<div>22</div> <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Stormwater controls</div> <div><input type="checkbox"/> Runoff controls</div>	<div>23</div> <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Storage/containment</div> <div><input type="checkbox"/> Read depth marker and record level</div>	<div>24</div> <div><input type="checkbox"/> Inspect water line</div>	<div>25</div> <div><input type="checkbox"/> Inspect water line</div>	<div>26</div> <div><input type="checkbox"/> Inspect water line</div>	<div>27</div> <div><input type="checkbox"/> Inspect water line</div>
<div>28</div> <div><input type="checkbox"/> Inspect water line</div>	<div>29</div> <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Stormwater controls</div> <div><input type="checkbox"/> Runoff controls</div>	<div>30</div> <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Storage/containment</div> <div><input type="checkbox"/> Read depth marker and record level</div>	<div>31</div> <div><input type="checkbox"/> Inspect water line</div>	<div></div>		



Inspection Summary

September 2016

Indicate names associated with inspection initials below

Describe any issue(s) discovered during an inspection

Recommendations for repair or maintenance

Corrective actions taken (Immediately contact the DNR if unable to take corrective action within 30-days of identifying malfunctions, failures or other problems)

Identify permit violations including all discharges of manure or process wastewater to surface waters, overflows of liquid manure or process wastewater storage and containment structures.

Dates, times and approximate volume of discharge(s)

Corrective actions taken

Remember, contact your Regional DNR CAFO contact if you:

✓ Plan to accept waste from offsite sources (e.g., for use in digester)

✓ Plan to construct reviewable structures (e.g., manure storage or transfer system, feed storage) and again prior to starting construction


✓ Plan to headland stack solid manure or temporarily store feed

✓ Plan to add fields to your nutrient management plan

Spills hotline: 1-800-943-0003

Local DNR Contact Phone # \_\_\_\_\_

County LCD # \_\_\_\_\_

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	<ul style="list-style-type: none"><li>Write Quarterly Inspection Summary Report in the form on the next two pages of this calendar. Submit copy of calendar with the next Annual Report.</li><li>Review Nutrient Management Plan, strategies for sensitive areas protection and phosphorus management.</li><li>Determine rates of manure to apply per field/acre and from each manure storage structure.</li><li>Calibrate manure spreader and check equipment.</li></ul>			1 <div>Inspect water line</div>	2 <div>Inspect water line</div>	3 <div>Inspect water line</div>
4 <div>Inspect water line</div>	5 <div>Inspect water line<div>Stormwater controls</div>Runoff controls</div>	6 <div>Inspect water line<div>Storage/containment</div>Read depth marker and record level</div>	7 <div>Inspect water line</div>	8 <div>Inspect water line</div>	9 <div>Inspect water line</div>	10 <div>Inspect water line</div>
11 <div>Inspect water line</div>	12 <div>Inspect water line<div>Stormwater controls</div>Runoff controls</div>	13 <div>Inspect water line<div>Storage/containment</div>Read depth marker and record level</div>	14 <div>Inspect water line</div>	15 <div>Inspect water line</div>	16 <div>Inspect water line</div>	17 <div>Inspect water line</div>
18 <div>Inspect water line</div>	19 <div>Inspect water line<div>Stormwater controls</div>Runoff controls</div>	20 <div>Inspect water line<div>Storage/containment</div>Read depth marker and record level</div>	21 <div>Inspect water line</div>	22 <div>Inspect water line</div>	23 <div>Inspect water line</div>	24 <div>Inspect water line<div>Production area</div></div>
25 <div>Inspect water line</div>	26 <div>Inspect water line<div>Stormwater controls</div>Runoff controls</div>	27 <div>Inspect water line<div>Storage/containment</div>Read depth marker and record level</div>	28 <div>Inspect water line</div>	29 <div>Inspect water line</div>	30 <div>Inspect water line</div>	

# QUARTERLY INSPECTION SUMMARY REPORT FORM

For WPDES Permitted CAFO Operations

Date: \_\_\_\_\_

Monitoring Quarter: July-Sept

Facility Name: \_\_\_\_\_

Name of person performing inspection: \_\_\_\_\_

Quarterly reporting forms should be completed at the end of each quarter and kept on-site until submitted to the Department on an annual basis as part of the Annual Report for a WPDES permitted CAFO (keep copies for your records). This information is due by the compliance date in the WPDES permit – typically January 31<sup>st</sup> of each year. This reporting form can be used for the quarterly monitoring requirements of your WPDES permit; you may also use your own quarterly monitoring form if you choose.

- Per NR 243.19 WI Adm. Code, at minimum, quarterly report summaries shall include:
- 1) Identified permit violations including all discharges of manure or process wastewater to surface waters, overflows of liquid manure or process wastewater storage and containment structures, and number of missed inspections; Dates, times and approximate volume of discharges; Corrective actions taken.

2) A summary of the condition of runoff control systems and storage and containment structures; summary of recorded levels of materials in liquid storage and containment structures, including exceedances of the maximum operating level and margin of safety level.

3) Other information requested by the department in writing or in the permit.

Summary of permit violations, spills, discharges etc. (Attach additional sheets if necessary): \_\_\_\_\_

MANURE STORAGE CONDITION			Additional comments
Is fencing installed around all storages?	NO	YES	_____
Are there any rodent holes or erosion problems in berm walls?	NO	YES	_____
Are there any signs of leakage or seepage problems?	NO	YES	_____
Are transfer lines and/or overflow channels & berms functioning?	NO	YES	_____
Is vegetation on outside berm walls mowed regularly?	NO	YES	_____
Are there any large cracks visible in concrete?	NO	YES	_____
Are storage level markers missing or in need of repair?	NO	YES	_____

FEED STORAGE AREA CONDITION			
Is there dead vegetation around perimeter of feed storage area?	NO	YES	_____
Are there cracks in bunker walls or floor?	NO	YES	_____
Are there any signs of leachate seepage along sidewalls or floor?	NO	YES	_____
Are good housekeeping practices in place (sweeping waste feed)?	NO	YES	_____
Is plastic being properly disposed of (not burned)?	NO	YES	_____

FEED STORAGE RUNOFF CONTROLS (CIRCLE THOSE RELEVANT TO YOUR SYSTEM)			
Are designed runoff controls in place for the feed storage area?	NO	YES	_____
Is leachate collection sump and pump functioning properly?	NO	YES	_____
Does vegetated treatment area (VTA) have erosion problems?	NO	YES	_____
Is VTA adequately vegetated and mowed regularly?	NO	YES	_____
Are sedimentation collection areas and spreader stone areas cleaned out regularly?	NO	YES	_____

OUTDOOR FEEDLOT AREA(S) CONDITION			
Are feedlots scraped on a regular basis?	NO	YES	_____
Are there any signs of erosion in or adjacent to feedlot area?	NO	YES	_____
Are runoff control systems being maintained and cleaned regularly?	NO	YES	_____
Are clean water diversions functioning (gutters, ditch diversions)?	NO	YES	_____
Is there a vegetated buffer area between lots and concentrated flow paths?	NO	YES	_____
Do CAFO vegetated areas (i.e. pasture) have vegetated cover?	NO	YES	_____
Are there any signs of runoff leaving calf hutch areas?	NO	YES	_____



Inspection Summary

October 2016

Indicate names associated with inspection initials below
Describe any issue(s) discovered during an inspection
Recommendations for repair or maintenance
Corrective actions taken (Immediately contact the DNR if unable to take corrective action within 30-days of identifying malfunctions, failures or other problems)

Identify permit violations including all discharges of manure or process wastewater to surface waters, overflows of liquid manure or process wastewater storage and containment structures.

Dates, times and approximate volume of discharge(s)
Corrective actions taken

Remember, contact your Regional DNR CAFO contact if you:

☒ Plan to accept waste from offsite sources (e.g., for use in digester)

☒ Plan to construct reviewable structures (e.g., manure storage or transfer system, feed storage) and again prior to starting construction

☒ Plan to headland stack solid manure or temporarily store feed

☒ Plan to add fields to your nutrient management plan

Spills hotline: 1-800-943-0003

Local DNR Contact Phone # \_\_\_\_\_

County LCD # \_\_\_\_\_

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			<div><div>• Surface application of liquid manure is prohibited on frozen or snow-covered ground. Contact the DNR if emergency spreading is needed.</div><div><div>• Update manure land application records.</div><div>• Inspect landspreading equipment.</div><div>• Record the date the 180-day level indicator is visible in liquid manure storage facilities between October 1 and November 30.</div></div></div>			<div>1<input type="checkbox"/> Inspect water line</div>
<div>2<input type="checkbox"/> Inspect water line</div>	<div>3<input type="checkbox"/> Inspect water line<div>Stormwater controls</div><div>Runoff controls</div></div>	<div>4<input type="checkbox"/> Inspect water line<div>Storage/containment</div><div>Read depth marker and record level</div></div>	<div>5<input type="checkbox"/> Inspect water line</div>	<div>6<input type="checkbox"/> Inspect water line</div>	<div>7<input type="checkbox"/> Inspect water line</div>	<div>8<input type="checkbox"/> Inspect water line</div>
<div>9<input type="checkbox"/> Inspect water line</div>	<div>10<input type="checkbox"/> Inspect water line<div>Stormwater controls</div><div>Runoff controls</div></div>	<div>11<input type="checkbox"/> Inspect water line<div>Storage/containment</div><div>Read depth marker and record level</div></div>	<div>12<input type="checkbox"/> Inspect water line</div>	<div>13<input type="checkbox"/> Inspect water line</div>	<div>14<input type="checkbox"/> Inspect water line</div>	<div>15<input type="checkbox"/> Inspect water line</div>
<div>16<input type="checkbox"/> Inspect water line</div>	<div>17<input type="checkbox"/> Inspect water line<div>Stormwater controls</div><div>Runoff controls</div></div>	<div>18<input type="checkbox"/> Inspect water line<div>Storage/containment</div><div>Read depth marker and record level</div></div>	<div>19<input type="checkbox"/> Inspect water line</div>	<div>20<input type="checkbox"/> Inspect water line</div>	<div>21<input type="checkbox"/> Inspect water line</div>	<div>22<input type="checkbox"/> Inspect water line</div>
<div>23<input type="checkbox"/> Inspect water line</div>	<div>24<input type="checkbox"/> Inspect water line<div>Stormwater controls</div><div>Runoff controls</div></div>	<div>25<input type="checkbox"/> Inspect water line<div>Storage/containment</div><div>Read depth marker and record level</div></div>	<div>26<input type="checkbox"/> Inspect water line</div>	<div>27<input type="checkbox"/> Inspect water line</div>	<div>28<input type="checkbox"/> Inspect water line</div>	<div>29<input type="checkbox"/> Inspect water line</div>
<div>30<input type="checkbox"/> Inspect water line</div>	<div>31<input type="checkbox"/> Inspect water line<div>Stormwater controls</div><div>Runoff controls</div></div>					

Inspection Summary

November 2016

Indicate names associated with inspection initials below

Describe any issue(s) discovered during an inspection

Recommendations for repair or maintenance

Corrective actions taken (Immediately contact the DNR if unable to take corrective action within 30-days of identifying malfunctions, failures or other problems)

Identify permit violations including all discharges of manure or process wastewater to surface waters, overflows of liquid manure or process wastewater storage and containment structures.

Dates, times and approximate volume of discharge(s)

Corrective actions taken

Remember, contact your Regional DNR CAFO contact if you:

✓ Plan to accept waste from offsite sources (e.g., for use in digester)

✓ Plan to construct reviewable structures (e.g., manure storage or transfer system, feed storage) and again prior to starting construction

✓ Plan to headland stack solid manure or temporarily store feed

✓ Plan to add fields to your nutrient management plan

Spills hotline: 1-800-943-0003

Local DNR Contact Phone # \_\_\_\_\_

County LCD # \_\_\_\_\_

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		<div>1</div> <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Storage/containment</div> <div><input type="checkbox"/> Read depth marker and record level</div>	<div>2</div> <div><input type="checkbox"/> Inspect water line</div>	<div>3</div> <div><input type="checkbox"/> Inspect water line</div>	<div>4</div> <div><input type="checkbox"/> Inspect water line</div>	<div>5</div> <div><input type="checkbox"/> Inspect water line</div>
<div>6</div> <div><input type="checkbox"/> Inspect water line</div>	<div>7</div> <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Stormwater controls</div> <div><input type="checkbox"/> Runoff controls</div>	<div>8</div> <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Storage/containment</div> <div><input type="checkbox"/> Read depth marker and record level</div>	<div>9</div> <div><input type="checkbox"/> Inspect water line</div>	<div>10</div> <div><input type="checkbox"/> Inspect water line</div>	<div>11</div> <div><input type="checkbox"/> Inspect water line</div>	<div>12</div> <div><input type="checkbox"/> Inspect water line</div>
<div>13</div> <div><input type="checkbox"/> Inspect water line</div>	<div>14</div> <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Stormwater controls</div> <div><input type="checkbox"/> Runoff controls</div>	<div>15</div> <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Storage/containment</div> <div><input type="checkbox"/> Read depth marker and record level</div>	<div>16</div> <div><input type="checkbox"/> Inspect water line</div>	<div>17</div> <div><input type="checkbox"/> Inspect water line</div>	<div>18</div> <div><input type="checkbox"/> Inspect water line</div>	<div>19</div> <div><input type="checkbox"/> Inspect water line</div>
<div>20</div> <div><input type="checkbox"/> Inspect water line</div>	<div>21</div> <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Stormwater controls</div> <div><input type="checkbox"/> Runoff controls</div>	<div>22</div> <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Storage/containment</div> <div><input type="checkbox"/> Read depth marker and record level</div>	<div>23</div> <div><input type="checkbox"/> Inspect water line</div>	<div>24</div> <div><input type="checkbox"/> Inspect water line</div>	<div>25</div> <div><input type="checkbox"/> Inspect water line</div>	<div>26</div> <div><input type="checkbox"/> Inspect water line</div>
<div>27</div> <div><input type="checkbox"/> Inspect water line</div>	<div>28</div> <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Stormwater controls</div> <div><input type="checkbox"/> Runoff controls</div>	<div>29</div> <div><input type="checkbox"/> Inspect water line</div> <div><input type="checkbox"/> Storage/containment</div> <div><input type="checkbox"/> Read depth marker and record level</div>	<div>30</div> <div><input type="checkbox"/> Inspect water line</div>	<div><div>• Surface application of liquid manure is prohibited on frozen or snow-covered ground. Contact the DNR if emergency spreading is needed.</div><div>• Record the date the 180-day level indicator is visible in liquid manure storage facilities between October 1 and November 30.</div></div>		



# December 2016

## Inspection Summary

Indicate names associated with inspection initials below
Describe any issue(s) discovered during an inspection
Recommendations for repair or maintenance
Corrective actions taken (Immediately contact the DNR if unable to take corrective action within 30-days of identifying malfunctions, failures or other problems)

Identify permit violations including all discharges of manure or process wastewater to surface waters, overflows of liquid manure or process wastewater storage and containment structures.

Dates, times and approximate volume of discharge(s)
Corrective actions taken

Remember, contact your Regional DNR CAFO contact if you:

✓ Plan to accept waste from offsite sources (e.g., for use in digester)

✓ Plan to construct reviewable structures (e.g., manure storage or transfer system, feed storage) and again prior to starting construction

✓ Plan to headland stack solid manure or temporarily store feed

✓ Plan to add fields to your nutrient management plan

Spills hotline: 1-800-943-0003

Local DNR Contact Phone # \_\_\_\_\_

County LCD # \_\_\_\_\_

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		<ul style="list-style-type: none"><li>• Surface application of liquid manure is prohibited on frozen or snow-covered ground. Contact the DNR if emergency spreading is needed.</li><li>• Write Quarterly Inspection Summary Report in the form on the next two pages of this calendar. Submit copy of calendar with the next Annual Report.</li></ul>		1 <input type="checkbox"/> Inspect water line	2 <input type="checkbox"/> Inspect water line	3 <input type="checkbox"/> Inspect water line
4 <input type="checkbox"/> Inspect water line	5 <input type="checkbox"/> Inspect water line <input type="checkbox"/> Stormwater controls <input type="checkbox"/> Runoff controls	6 <input type="checkbox"/> Inspect water line <input type="checkbox"/> Storage/containment <input type="checkbox"/> Read depth marker and record level	7 <input type="checkbox"/> Inspect water line	8 <input type="checkbox"/> Inspect water line	9 <input type="checkbox"/> Inspect water line	10 <input type="checkbox"/> Inspect water line
11 <input type="checkbox"/> Inspect water line	12 <input type="checkbox"/> Inspect water line <input type="checkbox"/> Stormwater controls <input type="checkbox"/> Runoff controls	13 <input type="checkbox"/> Inspect water line <input type="checkbox"/> Storage/containment <input type="checkbox"/> Read depth marker and record level	14 <input type="checkbox"/> Inspect water line	15 <input type="checkbox"/> Inspect water line	16 <input type="checkbox"/> Inspect water line	17 <input type="checkbox"/> Inspect water line
18 <input type="checkbox"/> Inspect water line	19 <input type="checkbox"/> Inspect water line <input type="checkbox"/> Stormwater controls <input type="checkbox"/> Runoff controls	20 <input type="checkbox"/> Inspect water line <input type="checkbox"/> Storage/containment <input type="checkbox"/> Read depth marker and record level	21 <input type="checkbox"/> Inspect water line	22 <input type="checkbox"/> Inspect water line	23 <input type="checkbox"/> Inspect water line	24 <input type="checkbox"/> Inspect water line
25 <input type="checkbox"/> Inspect water line	26 <input type="checkbox"/> Inspect water line <input type="checkbox"/> Stormwater controls <input type="checkbox"/> Runoff controls	27 <input type="checkbox"/> Inspect water line <input type="checkbox"/> Storage/containment <input type="checkbox"/> Read depth marker and record level	28 <input type="checkbox"/> Inspect water line	29 <input type="checkbox"/> Inspect water line	30 <input type="checkbox"/> Inspect water line	31 <input type="checkbox"/> Inspect water line <input type="checkbox"/> Production area

# QUARTERLY INSPECTION SUMMARY REPORT FORM

For WPDES Permitted CAFO Operations

Date: \_\_\_\_\_Monitoring Quarter: Oct-Dec

Facility Name: \_\_\_\_\_Name of person performing inspection: \_\_\_\_\_

Quarterly reporting forms should be completed at the end of each quarter and kept on-site until submitted to the Department on an annual basis as part of the Annual Report for a WPDES permitted CAFO (keep copies for your records). This information is due by the compliance date in the WPDES permit – typically January 31<sup>st</sup> of each year. This reporting form can be used for the quarterly monitoring requirements of your WPDES permit; you may also use your own quarterly monitoring form if you choose.

- Per NR 243.19 WI Adm. Code, at minimum, quarterly report summaries shall include:
- 1) Identified permit violations including all discharges of manure or process wastewater to surface waters, overflows of liquid manure or process wastewater storage and containment structures, and number of missed inspections; Dates, times and approximate volume of discharges; Corrective actions taken.

2) A summary of the condition of runoff control systems and storage and containment structures; summary of recorded levels of materials in liquid storage and containment structures, including exceedances of the maximum operating level and margin of safety level.

3) Other information requested by the department in writing or in the permit.

Summary of permit violations, spills, discharges etc. (Attach additional sheets if necessary): \_\_\_\_\_

\_\_\_\_\_

MANURE STORAGE CONDITION			Additional comments
Is fencing installed around all storages?	NO	YES	_____
Are there any rodent holes or erosion problems in berm walls?	NO	YES	_____
Are there any signs of leakage or seepage problems?	NO	YES	_____
Are transfer lines and/or overflow channels & berms functioning?	NO	YES	_____
Is vegetation on outside berm walls mowed regularly?	NO	YES	_____
Are there any large cracks visible in concrete?	NO	YES	_____
Are storage level markers missing or in need of repair?	NO	YES	_____

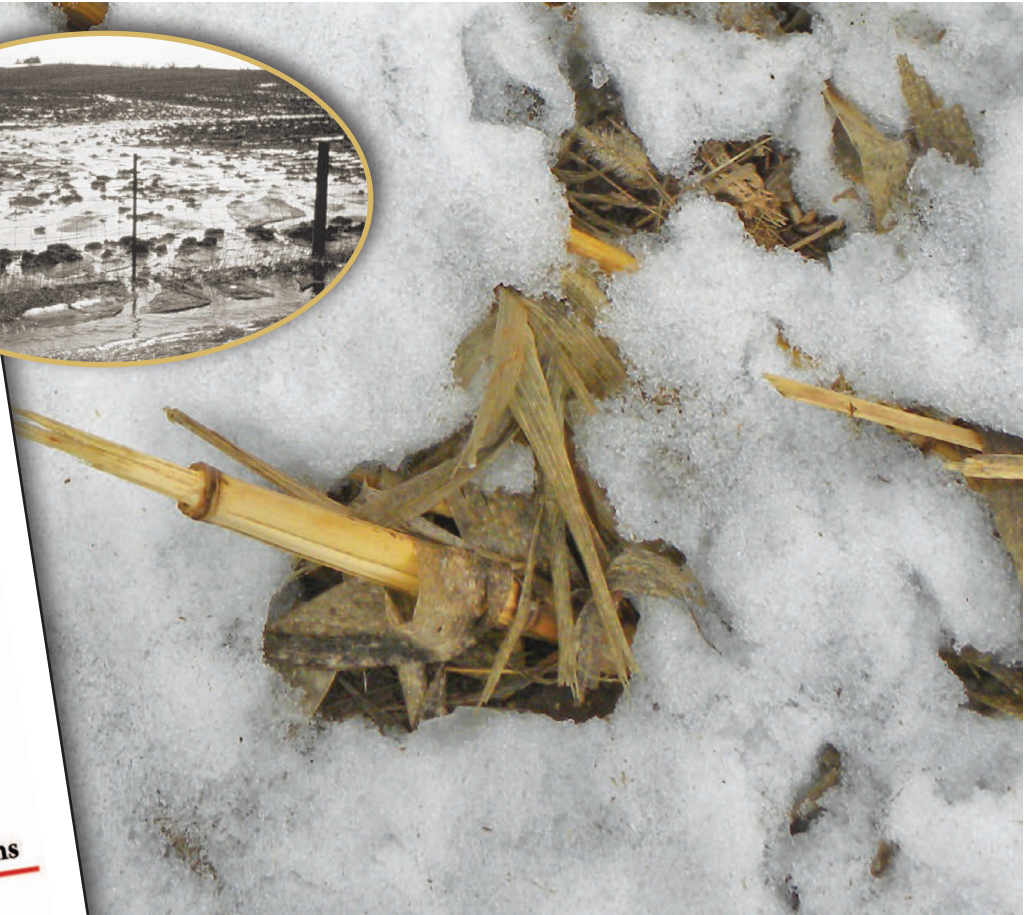
FEED STORAGE AREA CONDITION			
Is there dead vegetation around perimeter of feed storage area?	NO	YES	_____
Are there cracks in bunker walls or floor?	NO	YES	_____
Are there any signs of leachate seepage along sidewalls or floor?	NO	YES	_____
Are good housekeeping practices in place (sweeping waste feed)?	NO	YES	_____
Is plastic being properly disposed of (not burned)?	NO	YES	_____

FEED STORAGE RUNOFF CONTROLS (CIRCLE THOSE RELEVANT TO YOUR SYSTEM)			
Are designed runoff controls in place for the feed storage area?	NO	YES	_____
Is leachate collection sump and pump functioning properly?	NO	YES	_____
Does vegetated treatment area (VTA) have erosion problems?	NO	YES	_____
Is VTA adequately vegetated and mowed regularly?	NO	YES	_____
Are sedimentation collection areas and spreader stone areas cleaned out regularly?	NO	YES	_____

OUTDOOR FEEDLOT AREA(S) CONDITION			
Are feedlots scraped on a regular basis?	NO	YES	_____
Are there any signs of erosion in or adjacent to feedlot area?	NO	YES	_____
Are runoff control systems being maintained and cleaned regularly?	NO	YES	_____
Are clean water diversions functioning (gutters, ditch diversions)?	NO	YES	_____
Is there a vegetated buffer area between lots and concentrated flow paths?	NO	YES	_____
Do CAFO vegetated areas (i.e. pasture) have vegetated cover?	NO	YES	_____
Are there any signs of runoff leaving calf hutch areas?	NO	YES	_____



# 2016 CAFO Compliance Calendar



Photos courtesy of: John Haack; Carolyn Johnson; UW-Discovery Farms; Jeffrey J. Strobel; Bob Nichols, NRCS; Scott Bauer, USDA-Agricultural Research Service and Bugwood.org



Project coordination by John Haack,  
UW-Extension Natural Resources Education Initiative

Graphic design by Sheri Snowbank and UW Environmental Resources Center

