

Bronze Performance Standard Liquid Manure Application Equipment Inspection Form

Contact Information

Firm or Farm name:	
Address:	
Point of Contact:	
Point of Contact's Phone Number:	

Inspector name:	
Inspection date:	
How many people handle, haul, or apply manure?	

Tanker description

<p>Liquid tanker</p> <ul style="list-style-type: none"> <input type="checkbox"/> Top dress <input type="checkbox"/> Deep injection <input type="checkbox"/> Shallow injection <input type="checkbox"/> Incorporation (rolling tines or coulters) <p>Year:</p> <p>Make:</p> <p>Model:</p>
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<p>All equipment must be maintained in such a way that manure does not leak during transportation. Is there evidence of leaks from tanks, hoses, and/or valves?</p> <ul style="list-style-type: none"> <input type="checkbox"/> Yes <input type="checkbox"/> No <p>Comments:</p>
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Pictures:

Is the tank and running gear structurally sound, including tires, suspension, and hitch points?

- Yes
- No

Repair and/or replace the following:

Pictures:

Are all guards, shields, and safety equipment in place?

- Yes
- No

Repair and/or replace the following guards, shields, and/or safety equipment:

Pictures

Are safety chains and draw pins or capturing device/transport locks in place and sized properly?

- Yes
- No

Comments:

Pictures:

Drag hose description

Toolbar	Toolbar	Toolbar
<p>Evidence of leaks or holes in hoses from manifold.</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p> <p>Evidence of leaks from manifold seal.</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p>	<p>Evidence of leaks or holes in hoses from manifold.</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p> <p>Evidence of leaks from manifold seal.</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p>	<p>Evidence of leaks or holes in hoses from manifold.</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p> <p>Evidence of leaks from manifold seal.</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p>
<p>Comments:</p>		

Lead pump

Make _____

Model _____

Booster pump

Make _____

Model _____

Wear ring worn or damaged

Yes

No

Impeller worn or damaged

Yes

No

Mechanical seal on the back of pump worn or damaged

Yes

No

Comments:

Operators must have a way to shut off or idle down all pumps within 30 seconds of leak detection. How is this accomplished?

Remote control.

Person stationed at the main pump.

Comments:

A properly installed, maintained, and working flow meter is required. Is a functional unit installed?

Yes

No

Flow meter

Make _____

Model _____

Comments:

Hoses and fittings are in good working order and free of leaks.

Yes

No

Comments:

Are safety chains and draw pins or capturing device/transport locks in place and sized properly?

Yes

No

Comments:

Pictures:

Equipment Calibration

Date of last calibration:

Name of individual who calibrated this spreader:

Equipment serial number:

Select the method used to calibrate the spreader:

Area/Volume calibration method

Flow meter

Speed/Volume calibration method

Comments:

Manure Spill Response

The goal is no spillage on public roads. In the event of a manure spill, do you:

- Have the Ag Pollution Emergency Spill Response number on-hand?
- Know where your manure spill response plan is located?

Comments:

In the event of a manure spill, who is designated to stay at the spill site until it is completely cleaned up and be the primary contact for the farmer, regulatory agencies, and the firm's employees if questions arise or decisions need to be made?

Name of this person:

Comments:

Supervisor has reviewed the manure spill response plan with each employee at least once this hauling season or within the last 12 months.

- Yes
- No

Comments:

Equipment Inspection

Proof of daily equipment inspection.

Yes

No

Comments:

Are all required reflectors and lights working and highly visible?

Yes

No

Comments:

Summary of items that should be repaired or replaced

Description	Due date