IDAPA 02 – IDAHO DEPARTMENT OF AGRICULTURE

Animals Division

02.04.23 – Rules Governing Commercial Livestock Truck Washing Facilities

Who does this rule apply to?

All commercial livestock truck washing facilities.

What is the purpose of this rule?

In order to protect the natural resources and waters of the state, this rule governs the permitting and construction of, and management of waste and wastewater generated by, commercial livestock truck washing facilities.

What is the legal authority for the agency to promulgate this rule?

This rule implements the following statutes passed by the Idaho Legislature:

- 22-103(15), Idaho Code Duties of Director for Department of Agriculture
- 22-110, Idaho Code Authorities and Duties of Director Concerning Agricultural Waste

Who do I contact for more information on this rule?

Idaho State Department of Agriculture 2270 Old Penitentiary Rd. Boise, ID 83712 P.O. Box 7249 Boise, ID 83707 Phone: (208) 332-8500 Fax: (208) 334-2170 Email: rulesinfo@isda.idaho.gov Webpage: https://agri.idaho.gov/main/

IAC Archive 2020 C1

Table of Contents

02.04.23 – Rules Governing Commercial Livestock Truck Washing Facilities

000.	Legal Authority.	3			
001.	Title And Scope.	3			
	Written Interpretations.				
	Administrative Appeal.				
004.	Incorporation By Reference.	3			
005.	Address, Office Hours, Telephone, Fax Numbers, Web Address	3			
	Idaho Public Records Act.				
	009. (Reserved)				
010.	Definitions.	3			
011.	Abbreviations.	4			
012.	Applicability.	4			
013.	049. (Reserved)	5			
050.	Inspections.	5			
	099. (Reserved)				
100.	Permit Required.	5			
	Application For Permit.				
	109. (Reserved)				
	Duration Of Permit.				
111.	Renewal Of Permit.	6			
112.	119. (Reserved)	6			
120.	Revocation Of Permit.	6			
121.	199. (Reserved)	6			
200.	Unauthorized Discharges.	6			
201.	209. (Reserved)	6			
210.	Notification Of Discharge.	6			
211.	Written Notification.	6			
212.	299. (Reserved)	6			
300.	Wastewater Storage And Containment Facilities.	6			
301.	309. (Reserved)	6			
310.	Construction Requirements.	7			
311.	319. (Reserved)	7			
320.	Substances Entering Wastewater Storage And Containment Facilities	7			
	329. (Reserved)				
	Nutrient Management.				
	359. (Reserved)				
360.	New CLTWF.	7			
361.	999. (Reserved)	7			

02.04.23 - RULES GOVERNING COMMERCIAL LIVESTOCK TRUCK WASHING FACILITIES

000. LEGAL AUTHORITY.

This chapter is adopted under the legal authority of Sections 22-103(15) and 22-110, Idaho Code. (3-20-20)

001. TITLE AND SCOPE.

01. Title. The title of this chapter is IDAPA 02.04.23, "Rules Governing Commercial Livestock Truck Washing Facilities." (5-3-03)

02. Scope. These rules govern the permitting, construction, and management of commercial livestock truck washing facilities. (5-3-03)

002. WRITTEN INTERPRETATIONS.

There are no written interpretations of these rules.

003. ADMINISTRATIVE APPEAL.

Persons may be entitled to appeal agency actions authorized under these rules pursuant to Title 67, Chapter 52, Idaho Code. (5-3-03)

004. INCORPORATION BY REFERENCE.

Copies of these documents may be obtained from the Idaho State Department of Agriculture central office and the State Law Library. (5-3-03)

01. The 1997 United States Department of Agriculture Natural Resources Conservation Service Agricultural Waste Management Field Handbook, Appendix 10 D. (5-3-03)

02. The 2000 American Society of Agricultural Engineers Standard EP393.3. (5-3-03)

03. The 1999 Publication by the United States Department Of Agriculture, Natural Resource Conservation Service, Conservation Practice Standard, Nutrient Management Code 590. (5-3-03)

005. ADDRESS, OFFICE HOURS, TELEPHONE, FAX NUMBERS, WEB ADDRESS.

The Idaho State Department of Agriculture central office is located at 2270 Old Penitentiary Road, Boise, ID 83712-8298. The office is open from 8 a.m. to 5 p.m., except Saturday, Sunday, and legal holidays. The mailing address is PO Box 7249, Boise, Idaho 83707. The phone number is (208) 332-8500 and the fax number is (208) 334-2170. The Department web address is https://agri.idaho.gov/. (5-3-03)

006. IDAHO PUBLIC RECORDS ACT.

These rules are public records available for inspection and copying at the central office of ISDA and the State Law Library. (5-3-03)

007. -- 009. (RESERVED)

010. **DEFINITIONS.**

The following definitions apply in the interpretation and enforcement of this chapter.

01. Commercial Livestock Truck Washing Facilities. Livestock truck washing facilities that charge a fee to wash livestock trucks and trailers, or those facilities where the process wastewater is not regulated pursuant IDAPA 02.04.14 "Rules Governing Dairy Waste," or 02.04.15 "Rules of the Department of Agriculture Governing Beef Cattle Animal Feeding Operations." (5-3-03)

02. Compost. A biologically stable material derived from the biological decomposition of organic (5-3-03)

03. Discharge. Release of process wastewater or manure from a commercial livestock truck washing facility to waters of the state. (5-3-03)

04. Land Application. The spreading on, or incorporation of manure or process wastewater into the (5-3-03)

05. Livestock. Bovidae, ovidae, suidae, and equidae.

(5 - 3 - 03)

(5 - 3 - 03)

(5 - 3 - 03)

Liveslock Truck washing Facilities

06. Livestock Truck Washing Facilities. Those facilities utilized primarily for washing and cleaning trucks and trailers that haul livestock. (5-3-03)

07. Modified. Structural or management changes, or alterations to the livestock truck washing facility which would require increased storage or containment capacity or such changes, which would alter the function of the wastewater storage or containment facility. (5-3-03)

08. Non-Compliance. A practice or condition that causes an unauthorized discharge or a practice or condition that if left uncorrected will cause an unauthorized discharge. (5-3-03)

09. Non-Land Application Season. The portion of the year during which land application is not allowed pursuant to an approved NMP. (5-3-03)

10. Nutrient Management Plan. A plan prepared in conformance with the nutrient management standard or other equally protective standard for managing the amount, source, placement, form, and timing of the land application of nutrients or soil amendments. (5-3-03)

11. Operate. Washing or cleaning livestock trucks.

12. Operator. The person who has power or authority to manage, or direct, or has financial control of a commercial livestock truck washing facility. (5-3-03)

13. Process Wastewater. Any water generated on a commercial livestock truck washing facility that comes into contact with manure, compost, bedding, or feed. (5-3-03)

14. Runoff. Any precipitation that comes into contact with manure, compost, bedding, or feed on a commercial livestock truck washing facility. (5-3-03)

15. Unauthorized Discharge. A discharge of process wastewater or manure from a commercial livestock truck washing facility to surface waters of the state that is not authorized by a National Pollutant Discharge Elimination System permit issued by the United States Environmental Protection Agency. (5-3-03)

16. Wastewater Storage and Containment Facility. That portion of a CLTWF where manure or process wastewater is stored or collected. This includes, but is not limited to, waste collection systems, waste conveyance systems, waste storage ponds, waste treatment lagoons and evaporative ponds. (5-3-03)

17. Waters of the State. All surface and ground water located within the boundaries of the state or boundary streams, rivers and lakes except for private waters as defined in Title 42, Chapter 2, Idaho Code. (5-3-03)

011. ABBREVIATIONS.

01.	CLTWF. Commercial Livestock Truck Washing Facility.	(5-3-03)		
02.	FEMA. Federal Emergency Management Agency.	(5-3-03)		
03.	ISDA. Idaho State Department of Agriculture.	(5-3-03)		
04.	NMP. Nutrient Management Plan.	(5-3-03)		
05.	NPDES. National Pollutant Discharge Elimination System.	(5-3-03)		
06.	NRCS. Natural Resources Conservation Service.	(5-3-03)		
07.	USDA. United States Department of Agriculture.	(5-3-03)		
APPLICARILITY				

012. APPLICABILITY.

(5 - 3 - 03)

IDAHO ADMINISTRATIVE CODE Department of Agriculture

These rules app	ly to all CLTWF.	(5-3-03)
013 049.	(RESERVED)	
	CTIONS. rtain compliance with this chapter, the Director shall have reasonable access to:	(5-3-03)
01.	Inspect Facilities. Inspect any facility or land application site listed in the CLTWF's NM	4P. (5-3-03)
02. business hours.	Inspect Records. Inspect, review, or copy any CLTWF's records deemed necessary, duri	ing normal (5-3-03)
051 099.	(RESERVED)	
100. PERM No person shall	IIT REQUIRED. construct or operate a CLTWF without first obtaining a permit to do so from the Director.	(5-3-03)
	ICATION FOR PERMIT. r permits submitted to the Director shall contain the following:	(5-3-03)
01. and operator of	Name, Telephone Number, and Address. The name, telephone number, and address of the CLTWF.	the owner (5-3-03)
02.	Physical Address. The physical address of the CLTWF.	(5-3-03)
03. site location, on	Scaled Vicinity Map With Site Location. A detailed sketch of the proposed or existin an aerial photograph if available, which includes the following:	ng CLTWF (5-3-03)
a. CLTWF; and	The location of all homes, schools, churches, etc. within a one (1) mile radius of the	e proposed (5-3-03)
b. existing injectio one (1) mile rad	Private and community domestic water wells, irrigation wells, existing monitoring r n wells as documented by Idaho Department of Water Resources or other sources, which ar ius of the proposed or existing CLTWF; and	
c. wetlands, which	Irrigation canals, irrigation laterals, rivers, streams, springs, lakes, reservoirs, and are within a one (1) mile radius of the proposed CLTWF; and	designated (5-3-03)
d.	Location of all land application sites; and	(5-3-03)
e. sites.	FEMA flood zones or other appropriate flood data for the CLTWF site and all land a	application (5-3-03)
04. piping, and road	Scaled Site Plan. A site plan showing all buildings, process wastewater and manure stor lways.	rage areas, (5-3-03)
05. practices and m	Land Application System. A detailed description of the current or proposed matcheds used to make land application including:	anagement (5-3-03)
а.	Timing, frequency, and duration of practices.	(5-3-03)
b.	Proximity of land application sites to residential and public use areas.	(5-3-03)
06. CLTWF is land	Nutrient Management Plan. A NMP for all land where manure or process wastewate applied.	er from the (5-3-03)

IDAHO ADMINISTRATIVE CODE Department of Agriculture

102. -- 109. (RESERVED)

110. DURATION OF PERMIT.

Permits issued pursuant to this chapter are valid for a period of two (2) years. (3-20-20)

111. RENEWAL OF PERMIT.

The operator of a CLTWF shall submit an application to renew the permit to the Director for approval ninety (90) days prior to the expiration of the existing permit. (5-3-03)

112. -- 119. (RESERVED)

120. REVOCATION OF PERMIT.

The Director may revoke the permit of any CLTWF that violates any of the provisions of this Chapter. (5-3-03)

121. -- 199. (RESERVED)

200. UNAUTHORIZED DISCHARGES.

Unauthorized discharges of manure or process wastewater from CLTWF or land application sites owned or controlled by a CLTWF are prohibited. (5-3-03)

201. -- 209. (RESERVED)

210. NOTIFICATION OF DISCHARGE.

Within twenty-four (24) hours of learning of a discharge, the operator of a CLTWF shall verbally notify the Director of such a discharge. (5-3-03)

211. WRITTEN NOTIFICATION.

If the ISDA has not begun a discharge investigation within five (5) days of the verbal notification to the director, the operator shall submit a written report to the Director which includes: (5-3-03)

01. A Description of the Discharge. A description of the flow path to the receiving water body; and (5-3-03)

02. Flow Rate. An estimation of the flow rate and volume discharged; and (5-3-03)

03. Dates and Time. The period of discharge, including dates and times, and if not already corrected, the anticipated time the discharge is expected to continue; and (5-3-03)

04. Steps Taken. Steps taken to reduce, eliminate, and prevent recurrence of the discharge. (5-3-03)

212. -- 299. (RESERVED)

300. WASTEWATER STORAGE AND CONTAINMENT FACILITIES.

All CLTWF shall have wastewater storage and containment facilities designed, constructed, operated, and maintained sufficient to contain: (5-3-03)

01. Process Wastewater. All process wastewater generated on the CLTWF during the non-land (5-3-03)

02. Rainfall. The runoff from a twenty-five (25) year, twenty-four (24) hour rainfall event; and

(5-3-03)

03. Winter Precipitation. Either three (3) inches of runoff from the accumulation of winter precipitation or the amount of runoff from the accumulation of precipitation from a one-in-five (1 in 5) year winter.

(5-3-03)

301. -- 309. (RESERVED)

310. CONSTRUCTION REQUIREMENTS.

All CLTWF shall have wastewater storage and containment facilities designed and constructed in accordance with the engineering standards and specifications contained in the Natural Resources Conservation Service Agricultural Waste Management Field Handbook, Appendix 10D or the American Society of Agricultural Engineers Standard EP393.3, or other equally protective standards approved by the Director. (5-3-03)

311. -- 319. (RESERVED)

320. SUBSTANCES ENTERING WASTEWATER STORAGE AND CONTAINMENT FACILITIES.

Only manure and process wastewater from the operation of the CLTWF shall be allowed to enter wastewater storage and containment facilities. The disposal of any other materials into a wastewater storage and containment facility, including, but not limited to oil, grease, heavy metals, chlorinated solvents, and human waste is prohibited.

(5-3-03)

321. -- 329. (RESERVED)

330. NUTRIENT MANAGEMENT.

Each CLTWF shall submit, to the Director for approval, a NMP that conforms to the nutrient management standard. (5-3-03)

01. Odor. Each NMP shall address odors generated on the CLTWF, and land application sites. Odors shall not be generated in excess of odors normally associated with livestock production in Idaho. (5-3-03)

02. Land Application. Each NMP shall include all land to which manure or process wastewater from the CLTWF is land applied. (5-3-03)

03. Duty of Operator. It shall be the duty of the operator of a CLTWF to ensure that the NMP, for any land included in the NMP, is implemented. (5-3-03)

04. Implementation of NMP. Failure to implement and abide by an approved NMP is a violation of (5-3-03)

331. -- 359. (RESERVED)

360. NEW CLTWF.

Any new CLTWF shall submit a NMP to the Director for approval with its application for a permit to operate a CLTWF. The Director responds to or approves such NMP within sixty (60) days of submission. (3-20-20)

361. -- 999. (RESERVED)

Subject Index

Α

Abbreviations 4 CLTWF, Commercial Livestock Truck Washing Facility 4 FEMA, Federal Emergency Management Agency 4 ISDA, Idaho State Department of Agriculture 4 NMP, Nutrient Management Plan 4 NPDES, National Pollutant **Discharge Elimination** System 4 NRCS, Natural Resources Conservation Service 4 USDA, United States Department of Agriculture 4 Address, Office Hours, Telephone, Fax Numbers, Web Address 3 Administrative Appeal 3 Applicability 4 Application For Permit 5 Land Application System 5 Name, Telephone Number, & Address 5 Nutrient Management Plan 5 Physical Address 5 Scaled Site Plan 5 Scaled Vicinity Map With Site Location 5

Γ

Construction Requirements, CLTWF 7

D

Definitions, IDAPA 02.04.23 3 Commercial Livestock Truck Washing Facilities 3 Compost 3 Discharge 3 Land Application 3 Livestock 3 Livestock Truck Washing Facilities 4 Modified 4 Non-Compliance 4 Non-Land Application Season 4 Nutrient Management Plan 4 Operate 4 Operator 4 Process Wastewater 4 Runoff 4 Unauthorized Discharge 4 Wastewater Storage & Containment Facility 4 Waters of the State 4 Duration Of Permit 6

Idaho Public Records Act 3 Incorporation by Reference, IDAPA 02.04.23, Rules Governing Commercial Livestock Truck Washing Facilities 3 Inspections 5 Inspect Facilities 5 Inspect Records 5 L Legal Authority 3

New CLTWF 7 Notification Of Discharge 6 Nutrient Management 7 Duty of Operator 7 Implementation of NMP 7 Land Application 7 Odor 7

5

Permit Required

Renewal Of Permit 6 Revocation Of Permit 6

S

Substances Entering Wastewater Storage & Containment Facilities 7

Т

Title & Scope 3

Unauthorized Discharges 6

W

Wastewater Storage & Containment Facilities 6 Process Wastewater 6 Rainfall 6 Winter Precipitation 6 Written Interpretations 3 Written Notification 6 Dates & Time 6 Description of the Discharge 6 Flow Rate 6 Steps Taken 6