



NEBRASKA DEPARTMENT OF ENVIRONMENTAL QUALITY

Water Quality Division, Agriculture Section
1200 N Street, Suite 400 * Lincoln, NE 68509
Tel: (402) 471-4239 Fax: (402) 471-2909 Email: www.ndeq.state.ne.us

00-049

March 2008

NOTIFICATION OF DISCHARGE OF LIVESTOCK WASTE

(Please print legibly)

NAME OF OPERATION: _____

OWNER: _____

ADDRESS: _____
P.O. Box, Street Address

_____ *City, State and Zip Code*

LEGAL DESCRIPTION OF OPERATION:

_____, _____, of _____, _____ N, _____ E or W, _____ County
1/4 1/4 Section Township Range

Do you have an NPDES Permit? No Yes If yes, Permit No. _____

COMPLETE THE FOLLOWING INFORMATION AND SUBMIT A MAP OR DRAWING OF THE OPERATION, LIVESTOCK WASTE CONTROL FACILITY (LWCF), DISCHARGE FLOW PATTERN AND STREAM:

1. List reason(s) for discharge (i.e., power failure, large storm or chronic wet period, leak or break in water supply system, component failure of the waste control facility; and/or releases during land application due to accident or equipment failure):

2. The discharge flowed into _____ and
(ditch, drainage way, stream name)

into _____.
(name of primary stream)

3. Did the discharge: flow directly into surface water? flow over crop land prior to discharging to surface water?

4. The approximate width & depth of the surface water (which the discharge entered):
_____ (width in feet); _____ (depth in feet).

5. Discharge started on _____ at _____
Date (mm/dd/yy) Time (indicate a.m. or p.m.)

6. Discharge ended on _____ at _____
Date (mm/dd/yy) Time (indicate a.m. or p.m.)
7. Was the start time: Actual start time? When discharge was discovered?
8. Average flow of the discharge was: _____ (gallons/minute)
9. Estimated total volume of discharge: _____ (gallons or cu. feet)
10. Was LWCF damaged? Yes No If yes, describe damage to the LWCF:

11. Describe actions taken: _____
- _____
- _____

12. What factors and conditions helped minimize adverse effects to the environment from the discharge? _____
- _____
- _____

13. Describe any obvious or known impacts to the environment from the discharge:
- _____
- _____
- _____

14. On a case-by-case basis, the Department may require sampling. Even if not required, the operation may want to provide the Department with documentation that the discharge did not impact waters of the State or that the discharge was conducted in a manner to reduce adverse effects to the environment. If sampling is conducted, the following procedure should be followed as outlined below. *(If necessary, use a separate sheet of paper to provide the following information.)*

- ✓ When were the samples collected? DATE: _____ TIME: _____
- ✓ When did the lab receive the samples? DATE: _____ TIME: _____
- ✓ What quality control procedures were used for handling the samples?
(You may want to contact the lab for special sampling & handling instructions to prevent contamination of the samples.)

- ✓ Was sample kept cool (with ice) during the delivery/holding time? Yes No
- ✓ At what locations were samples taken? *(At a minimum, samples must be taken at the point of discharge, 100 feet upstream and 100 feet downstream of the discharge point, and at*

the location where the discharge mixed with the surface water.) **A map must be provided with collections sites marked.**

- ✓ The analysis should include the following items:
 - a. total ammonia-nitrogen as nitrogen;
 - b. nitrate-nitrite;
 - c. total keldahl nitrate;
 - d. pH;
 - e. temperature of the effluent and receiving stream;
 - f. total phosphorus;
 - g. chlorides.

I HEREBY CERTIFY THAT THE INFORMATION SUBMITTED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

X _____
Signature of Authorized Representative Date

Title 130, "Livestock Waste Control Regulations," requires verbal notification to the Department within **24 hours** of becoming aware of a discharge or an anticipated discharge, at (402) 471-4239; or after business hours or weekends, at (402) 471-2186.

A written notification and report of the discharge must be submitted to the Department within **5 days** of the discharge. The written report should be submitted to the address at the bottom of this page.

If you observe dead fish that could have resulted from the discharge, contact the Nebraska Game and Parks Commission immediately at (402) 471-0641. After hours, call (402) 471-4545.

"Authorized Representative" means, for:

A Corporation: a principal executive officer in charge of a principal business function and of at least the level of vice president; or

A Limited Liability Company: a manager or principal executive officer; or

A Partnership: a general partner; or

A Sole Proprietorship: the proprietor; or

A Municipal, state or other public entity: a principal executive officer or ranking elected official

Questions? Contact: Nebraska Department of Environmental Quality, Agriculture Section, P.O. Box 98922, Lincoln, NE 68509-8922; phone (402)471-4239. Visit our web site at **www.deq.state.ne.us**.