

INITIAL INSPECTION OF ANIMAL FEEDING OPERATION

Name of Operation _____ County Morrill
Address _____ City _____ Zip _____
Phone: (____) _____ Phone: (____) _____ Phone: (____) _____
Business Home Other (i.e. cell, mobile, fax, etc.)

Owner/Authorized Rep. _____ Email: _____

Contact Person: _____ Contact's Phone #: _____

AFO currently is: ☐ Proposed ☒ Existing **AND** is ☒ Large ☐ Medium ☐ Small

AFO proposing to: ☐ Build LWCF/AFO ☐ Expand/Remodel Existing LWCF ☐ Other: (See Remarks)

AND would be: ☐ Large ☐ Medium ☐ Small ☒ No Change in Size

Legal Description(s):

_____	<u>NE</u>	<u>8</u>	<u>21</u>	<u>N</u>	<u>51</u>	<u>W</u>
$\frac{1}{4}$	$\frac{1}{4}$	Section	Township	Range	E or W	
_____	_____	_____	_____	<u>N</u>	_____	_____
$\frac{1}{4}$	$\frac{1}{4}$	Section	Township	Range	E or W	

GPS READING: Latitude 41.81583 Longitude - 103.25489

(NOTE: Latitude and longitude should be for the main entrance to the animal feeding operation from the public road.)

LIVESTOCK:	Feeder Cattle	Dairy Cattle	Swine >55 lbs.	Weaned Pigs	Poultry (Chickens)	Poultry (Turkeys)	Cow-Calf Pairs	Other (Specify)
Existing	2000							
Proposed	N/A							

TYPE OF AFO: ☐ Confined ☒ Open Lot ☐ Confined and Open Lot

If open lot: Feedlot Acres: ~ 12 Contributing Acres: 0 Slope of Pens: _____

EXISTING Operation Status: ☐ Permitted (Permit Types: _____) ☒ Exempt
☐ Conditionally Exempt ☐ Non-AFO

EXISTING LWCF? ☒ Yes ☐ No If yes, numbers & types: 1 Basin

Name of Nearest Surface Water: Tristate Canal Type: Intermittent Irrigation Canal

Distance from AFO: .25 miles Drainage Description: Cropland

Name of Primary Stream: Red Willow Creek Distance from AFO: 1.5 - 2 miles

Static Water Level: (in feet) ~ 19 FT GWM Currently Required? ☐ Yes ☒ No

RECOMMENDATIONS: ☒ LWCF Required ☒ NPDES Required ☐ Conditionally Exempt ☐ Exempt

REMARKS: The last re-evaluation of the operation was conducted on 2/24/2011. The operation currently has one basin that contains runoff from the east pens. The basin is a decommissioned irrigation canal and runoff is left in the basin to evaporate. The west pens drain to the north and runoff collects in the lowest area next to Highway 62. From the low area, runoff will travel west via the road ditch for approximately .25 miles to a drainage in the crop field. The drainage continues south for approximately 650 feet and empties into a lateral branch of the Tristate Irrigation Canal.



Date of Inspection: 7/17/2019 Primary Inspector: Kaitlyn Steinwart & Cay Ewoldt

ADDITIONAL REMARKS: Inspection photos and site map below.



DRAWINGS OF SITE:



Map #1 IIS: 72636 Date Modified: 8/7/2019 Kaitlyn Steinwart Google Earth Satellite Image

The red arrows indicate the path of runoff. The red circle indicates the area where runoff ponds at the base of the pens.



Photo #1

IIS: 72636

Date: 7/17/2019

Kaitlyn Steinwart

Samsung Galaxy S7

This photo looks south over a portion of the basin.



Photo #2

IIS: 72636

Date: 7/17/2019

Kaitlyn Steinwart

Samsung Galaxy S7

This photo looks north over a portion of the basin.



Photo #3

IIS: 72636

Date: 7/17/2019

Kaitlyn Steinwart

Samsung Galaxy S7

This photo was taken facing west and overlooks the base of the northernmost pens. Highway 62 can be seen in the upper right-hand side of the photo.



Photo #4 IIS: 72636 Date: 7/17/2019 Kaitlyn Steinwart Samsung Galaxy S7

This photo was taken facing southeast and overlooks the drainage path from the base of the pens to the field, before it turns south.



Photo #5

IIS: 72636

Date: 7/17/2019

Kaitlyn Steinwart

Samsung Galaxy S7

This photo overlooks the culvert under Highway 62.



Photo #6

IIS: 72636

Date: 7/17/2019

Kaitlyn Steinwart

Samsung Galaxy S7

This photo was taken facing south and overlooks the drainage path through the field and into the irrigation canal.



Photo #7 IIS: 72636 Date: 4/23/2019 Kaitlyn Steinwart Samsung Galaxy S7
This photo overlooks the same area shown in Photo #6, but was taken when the drainage was more visible.

DEPT. OF ENVIRONMENTAL QUALITY

NDEQ ID: _____ NDEQ Program ID: 7216310 NDEQ Notification #: _____
Facility/Operation Name: _____
Address _____
City/Town: _____, County Morrill, State of Nebraska.
Owner/Occupant/Operator Inspection Contact(s): _____

Inspector	Phone No	E-Mail address
Kathlyn Stewart	385.709.293	Kathlyn.Stewart@nebraska.gov
		@nebraska.gov

Inspection Date: 7.17.19 Start Time: 1:00 End Time: 1:50

☐ No concerns observed☒ Further agency discussion needed

☐ Concerns observed:

- Water at bottom of pens next to Hwy 260 must be contained!

- Disguised dropping headcount

☐ Actions to be performed immediately or as soon as reasonably practical:

Please notify the Inspector when the above actions are completed.

The Department will provide a final inspection report to you usually within 45 days of the inspection. The final inspection report will contain a complete list of any alleged violations. This inspection exit summary does not preclude any other legal action by the Nebraska Department of Environmental Quality and your prompt attention to the documented concerns will be considered in assessment of your voluntary compliance. This summary was left

with: [REDACTED]. Please contact the Inspector if you have any questions concerning this inspection exit summary.

ability by the facility.

Inspector Signature

Inspection Contact Signature

revised 12/11/15