



Region 6 - Enforcement & Compliance Assurance Division
INSPECTION REPORT

Inspection Date(s):	03/03/2025	
Media Program:	Water	
Regulatory Program(s)	CWA, NPDES, CAFO	
Company Name:	Dumas Feedyard LLC	
Facility Name:	Dumas Feedyard	
Facility Physical Location:	11301 US HWY 287 (35.916, -101.982)	
(city, state, zip code)	Dumas, TX 79029	
Mailing address:	11301 US HWY 287	
(city, state, zip code)	Dumas, TX 79029	
County/Parish:	Moore	
Facility Phone Number	(806) 930-4485	
Facility Contact:	Doug Lantz	Manager
	Doug.DumasFeedyard@gmail.com	
Facility Registry ID:	N/A	
Identification/Permit Number:	TXG920441	
Media Identifier Number:	N/A	
NAICS:	112112	
SIC:	0211	
Personnel participating in inspection:		
Lucas Bomar	EPA/6ECAD-WA	Inspector(lead)
Doug Lantz	Dumas Feedyard	Manager
EPA Lead Inspector Signature/Date		
	Lucas Bomar	Date
Supervisor Signature/Date		
	Anthony Loston	Date

Section I – INTRODUCTION

PURPOSE OF THE INSPECTION

EPA Region 6 inspector Lucas Bomar arrived at Dumas Feedyard the “Site” or “Facility” located at 11301 US HWY 287 Dumas, TX 79029 at 8:56AM, on March 03, 2025, for an unannounced inspection. Inspector met with Mr. Doug Lantz (Manager) at the Opening Conference. Inspector presented their credentials to Mr. Lantz and informed him that this was an EPA inspection to determine the facility’s compliance status with the Concentrated Animal Feeding Operation (CAFO) regulations as authorized by Clean Water Act (CWA) Section 308. The scope of the inspection included a compliance evaluation of the facility’s site operations and record keeping requirements of the permit. Inspector wore boot covers. The inspection was performed in a company vehicle. Inspector was accompanied by Mr. Lantz.

FACILITY DESCRIPTION

Dumas Feedyard reported that they currently had 26,900 beef cattle in confinement. They are permitted for 35,000. The average time cattle are kept on site is 180 days. Animals are housed in open lot pens. Pens are cleaned via scraping. The manager states the whole yard is cleaned every 45-60 days.

Palo Duro Creek runs through the facility on the northern side (Appendix 1, Photos 3, 4, 11, 12, 14 & 15).

The facility has five retention control structures (RCS): RCS 1A, RCS 1B, RCS 2, RCS 2A, and RCS 3 (Appendix 1, Photos 1, 2, 7, 9, 10, 13, 16 & 20). Wastewater is routed from pens to RCSs via gravity flow using grading and drainage channels (Appendix 1, Photos 2, 6, 7, 8, 19, 20 & 21). All manure solids are transferred offsite to 3rd party farmers. The facility also has two land management units (LMUs): LMU 1 (135 acres) and LMU 2 (120 acres). The facility double-crops wheat and sorghum silage. Center pivots are used for wastewater application on LMUs. Commodities are stored on site in bales, silos, and covered bunkers (Appendix 1, Photos 1, 5 & 22).

Mortalities are hauled and disposed of offsite by a 3rd party company.

The facility utilizes the services of Texas Cattle Feeders Association and Enviro Ag Engineering.

Section II – OBSERVATIONS

Dumas Feedyard has the requirements to meet the large CAFO regulatory definition.

The facility has berms on either side of the Palo Duro Creek to prevent wastewater runoff from entering the waterway (Appendix 1, Photos 3, 4, 11, 12, 14 & 15). The berms are in good condition and seemed adequate to prevent a discharge at the time of the inspection.

The holding pens are clean with no visible manure piles and graded properly to direct runoff to drainage channels that flowed to RCSs throughout the site. Manure stockpiles on site were within the drainage area of an RCS (Appendix 1, Photos 2, 4, 9 & 16).

There was a single mortality that was set aside for pickup at the time of the inspection (Appendix 1, Photo 18).

All records required by the permit were present on site at the time of the inspection. The NMP was prepared by TCFA and most recently updated on 02/13/25. A calculation of the agronomic rate was done using the facilities land application data sheets (LADS) and determined that the facility was properly applying wastewater to their LMU 1 for the 2024-2025 crop year.

A check of the lagoon designs and as-builts showed adequate storage for the production area and 25-year/24-hour rain event. The lagoons are all clay lined and certified. Infiltration tests were all shown to be above the minimum requirement of hydraulic conductivities no greater than 1×10^{-7} centimeters per second. The most recent 5-year evaluation of the RCSs was conducted on 09/21/20 by Benjamin Weinheimer of TCFA. A visual check of the lagoons was conducted and there was adequate freeboard, pole markers, lack of erosion, no solids overloading, and no evidence of unauthorized discharge. However, there were no lagoon fences present (Appendix 1, Photos 1, 2, 7, 9, 10, 13, 16 & 20) (see Areas of Concern 2). There was also some vegetation growing in the RCS 1A (Appendix 1, Photos 9 & 10) (see Areas of Concern 2).

No other potential issues were found during the inspection.

Section III – AREAS OF CONCERN

- 1) There is vegetation growth inside RCS 2. Part III.A.10. (f)(3) of the TPDES CAFO General Permit requires “No tree shall be allowed to grow such that the root zone would intrude or compromise the structure of the liner or embankment.”
- 2) There is a lack of fencing for RCSs. Part III.A.10. (f)(2) of the TPDES CAFO General Permit requires “Liners must be protected from animals by fences or other protective devices.”

There were no other areas of concern at the time of the inspection.

EPA Region 6 inspector conducted a closing conference for the Dumas Feedyard inspection at approximately 10:57AM on March 3, 2024. During the closing conference, the inspector reviewed findings with the Mr. Lantz.

Section IV – FOLLOW UP

No follow up with the facility has occurred since the time of the inspection.

Section V – LIST OF APPENDICES

Appendix 1 – Inspection Photo Log – Utilized twenty-four (24) photos of the facility taken 03/03/2025.

Appendix 1

Photograph Log



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 1

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010945.JPG

Date of Photo: 03/03/2025

Time of Photo: 9:21AM

Photographer: Lucas Bomar

Description: View to the south. Shows feed within the drainage of the RCS and adequate freeboard on berm. Pole marker present.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 2

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010946.JPG

Date of Photo: 03/03/2025

Time of Photo: 9:21AM

Photographer: Lucas Bomar

Description: View to the west. Commodity storage in background along with drainage channel entering the RCS.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 3

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010947.JPG

Date of Photo: 03/03/2025

Time of Photo: 9:27AM

Photographer: Lucas Bomar

Description: View to the north. Culvert for Palo Duro Creek path that runs between berms.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 4

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010948.JPG

Date of Photo: 03/03/2025

Time of Photo: 9:28AM

Photographer: Lucas Bomar

Description: View to the east. Standing on berm between Palo Duro Creek and commodity storage area.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 5

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010949.JPG

Date of Photo: 03/03/2025

Time of Photo: 9:28AM

Photographer: Lucas Bomar

Description: View to the southeast. Standing on berm. Shot of commodity storage area showing slope.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 6

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010950.JPG

Date of Photo: 03/03/2025

Time of Photo: 9:31AM

Photographer: Lucas Bomar

Description: View to the northwest. Drainage channel next to open lot pens that directs runoff to RCS.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 7

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010951.JPG

Date of Photo: 03/03/2025

Time of Photo: 9:32AM

Photographer: Lucas Bomar

Description: View to the southeast. Outfall from drainage channel shown in Photo 6. Pump and pole marker visible along with commodity storage in background.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 8

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010952.JPG

Date of Photo: 03/03/2025

Time of Photo: 9:33AM

Photographer: Lucas Bomar

Description: View to the southwest. Drainage channel next to open lot pens.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 9

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010953.JPG

Date of Photo: 03/03/2025

Time of Photo: 9:35AM

Photographer: Lucas Bomar

Description: View to south. RCS below commodity storage. Vegetation present in RCS.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 10

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010954.JPG

Date of Photo: 03/03/2025

Time of Photo: 9:35AM

Photographer: Lucas Bomar

Description: View to southeast. Corner of RCS in Photo 9. Shows vegetation growth inside RCS.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 11

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010955.JPG

Date of Photo: 03/03/2025

Time of Photo: 9:38AM

Photographer: Lucas Bomar

Description: View to the east. Palo Duro Creek.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 12

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010956.JPG

Date of Photo: 03/03/2025

Time of Photo: 9:38AM

Photographer: Lucas Bomar

Description: View to the west. Palo Duro Creek between berms.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 13

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010957.JPG

Date of Photo: 03/03/2025

Time of Photo: 9:44AM

Photographer: Lucas Bomar

Description: View to the north. RCS with drainage channel outfall from pens.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 14

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010958.JPG

Date of Photo: 03/03/2025

Time of Photo: 9:48AM

Photographer: Lucas Bomar

Description: View to the west. Palo Duro Creek before it goes under road through culvert. Shows berms.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 15

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010959.JPG

Date of Photo: 03/03/2025

Time of Photo: 9:48AM

Photographer: Lucas Bomar

Description: View to the southeast. Palo Duro Creek.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 16

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010960.JPG

Date of Photo: 03/03/2025

Time of Photo: 9:55AM

Photographer: Lucas Bomar

Description: View to the northwest. RCS with silage bunkers and composting in background.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 17

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010961.JPG

Date of Photo: 03/03/2025

Time of Photo: 9:56AM

Photographer: Lucas Bomar

Description: View to the east. Drainage channel from pens. Shows berms.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 18

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010962.JPG

Date of Photo: 03/03/2025

Time of Photo: 9:57AM

Photographer: Lucas Bomar

Description: View to the northwest. Mortality on site waiting for pickup.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 19

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010963.JPG

Date of Photo: 03/03/2025

Time of Photo: 10:02AM

Photographer: Lucas Bomar

Description: View to the south. Drainage channel from open lot pens.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 20

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010964.JPG

Date of Photo: 03/03/2025

Time of Photo: 10:02AM

Photographer: Lucas Bomar

Description: View to the north. Drainage channel outfall to RCS.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 21

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010965.JPG

Date of Photo: 03/03/2025

Time of Photo: 10:02AM

Photographer: Lucas Bomar

Description: View to the west. Drainage channel between open lot pens and silage bunker.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 22

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010966.JPG

Date of Photo: 03/03/2025

Time of Photo: 10:06AM

Photographer: Lucas Bomar

Description: View to the southwest. Covered silage.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 23

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010967.JPG

Date of Photo: 03/03/2025

Time of Photo: 10:06AM

Photographer: Lucas Bomar

Description: View to the west. Southern perimeter of pens showing concrete barrier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 24

Location: Dumas Feedyard 11301 US HWY 287 (35.916, -101.982)		
City: Dumas	County/Parish: Moore	State: Texas



Photo File Name: R0010968.JPG

Date of Photo: 03/03/2025

Time of Photo: 10:07AM

Photographer: Lucas Bomar

Description: View to the north. Southeastern corner of pens showing eastern perimeter.