04 FEB -9 AH 10: 02 UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION VII 901 NORTH 5th STREET KANSAS CITY, KANSAS 66101

BEFORE THE ADMINISTRATOR

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) Docket No. CWA-07-2004-0088
)) FINDINGS OF VIOLATION) ORDER FOR COMPLIANCE))
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Preliminary Statement

- The following Findings of Violation and Order for Compliance ("Order") are made and issued pursuant to the authority of Section 309(a)(3) of the Clean Water Act ("CWA" or "Act"), 33 U.S.C. § 1319(a)(3). This authority has been delegated by the Administrator of the United States Environmental Protection Agency ("EPA") to the Regional Administrator, EPA Region VII, and redelegated to the Director of Region VII's Water, Wetlands, and Pesticides Division.
- 2. The Respondent is Golden Belt Feeders, which owns and operates an animal feeding operation located in the Southeast 1/4 of Section 20, Township 22S, Range 13W in Stafford County, Kansas.

Statutory and Regulatory Framework

3. Section 301(a) of the CWA, 33 U.S.C. § 1311(a), prohibits the discharge of pollutants except in compliance with, *inter alia*, Section 402 of the CWA, 33 U.S.C. § 1342.

- 4. Section 402 of the CWA, 33 U.S.C. § 1342, provides that pollutants may be discharged only in accordance with the terms of a National Pollutant Discharge Elimination System ("NPDES") permit issued pursuant to that Section.
- 5. Section 504(12) of the CWA, 33 U.S.C. § 1362(12), defines the term "discharge of pollutant" to include "any addition of any pollutant to navigable waters from any point source."
- 6. To implement Section 402 of the CWA, EPA promulgated regulations codified at 40 C.F.R. Part 122. Under C.F.R. Part 122.1, a NPDES permit is required for the discharge of pollutants from any point source into waters of the United States.
- 7. "Pollutant" is defined by Section 502(6) of the CWA, 33 U.S.C. § 1362 to include, *inter alia*, biological materials and agricultural waste discharged to water.
- 8. "Point source" is defined by Section 502(14) of the CWA, 33 U.S.C. § 1362 to include "any discernible, confined and discrete conveyance, including but not limited to any pipe, ditch, channel, tunnel, conduit, well, discrete fissure, container, rolling stock, concentrated animal feeding operation . . . from which pollutants are or may be discharged."
- 9. "Animal feeding operation" is defined by 40 C.F.R. § 122.23(b)(1) as a lot or facility where animals have been, are, or will be stabled or confined and fed or maintained for a total of 45 days or more in any twelve month period, and where crops, vegetation, forage growth, or post-harvest residues are not sustained in the normal growing season over any portion of the lot or facility.
- 10. "Concentrated animal feeding operation" is defined by 40 C.F.R. § 122.23(b)(3) as "an 'animal feeding operation' which meets the criteria in Appendix B of this part."
- 11. Appendix B to 40 C.F.R. § 122.23 states that an animal feeding operation is a concentrated animal feeding operation for purposes of § 122.23 if the animal feeding operation confines more than 1,000 slaughter and feeder cattle.
- 12. Concentrated Animal Feeding Operations are by definition point sources subject to the NPDES permit program. 40 C.F.R. § 122.23(a).
- 13. "Waters of the United States" are defined in 40 C.F.R. Part 122.2 to include intrastate rivers and streams, and tributaries thereto.

14. The Kansas Department of Health and Environment ("KDHE") is the agency within the State of Kansas with the delegated authority to administer the federal NPDES Program pursuant to Section 402 of the Act, 33 U.S.C. § 1342, and a Memorandum of Understanding between EPA and KDHE. The EPA maintains concurrent enforcement authority with delegated state NPDES programs for violations of the CWA.

Factual Background and Findings of Violation

- 15. Respondent is a corporation and is therefore a person as defined by Section 502(5) of the CWA, 33 U.S.C. § 1362(5).
- 16. Respondent owns and operates a cattle feeding operation ("Facility") where a majority of the Facility is located in the Southeast 1/4 of Section 20, Township 22S, Range 13W of Stafford County, Kansas. Respondent's facility consists of, among other things, 13 waste retention lagoons and approximately 640 acres of crop land for disposal of liquid wastes.
- 17. On August 13, 2003, EPA conducted an NPDES inspection of Respondent's animal feeding operation.
- 18. At the time of the inspection, the Facility confined at least 1,000 slaughter and feeder cattle, which is equivalent to at least 1,000 "animal units" as that term is defined in 40 C.F.R. Part 122, Appendix B.
- 19. The Facility confines and feeds or maintains cattle for a total of 45 days or more in any 12-month period.
- 20. Neither crops, vegetation, forage growth, nor post-harvest residues were sustained over any portion of the confined feeding areas at the Facility at the time of the inspection.
- 21. The Facility is a "concentrated animal feeding operation" as defined by 40 C.F.R.
 § 122.23(b)(3), and is therefore a "point source" as defined by CWA Section 502(14), 33 U.S.C. § 1362(14).
- 22. KDHE granted NPDES Permit No. KS 0115240 to Respondent that became effective March 27, 1997. The NPDES permit expired on March 26, 2002. Respondent, however, submitted a timely renewal application to KDHE on April 2, 2001. The effect of the timely renewal application is to extend the benefits and requirements of the March 27, 2001, NPDES permit until KDHE issues a superceding permit.
- 23. Respondent's NPDES permit states that water pollution retention structures(s) shall be normally maintained with adequate freeboard to insure structural stability and sufficient

available storage capacity to retain future dry weather waste water accumulations from a two (2) week period and/or precipitation induced runoff accumulations from all contributing drainage areas equivalent to the maximum quantity of precipitation expected to occur over a twenty-four (24) hour period once in ten (10) years on a statistical probability basis.

- 24. On dates between May and July 2001 Respondent did not maintain adequate freeboard as required by its NPDES Permit.
- 25. Respondent's NPDES permit states that whenever the available waste water storage capacity is less than the required amount, dewatering shall be initiated and conducted on all days suitable for land application of waste until the required storage capacity is again available.
- 26. According to Respondent's records, Respondent did not land apply wastes on suitable days in July 2001 to obtain and maintain adequate freeboard.
- 27. Respondent's NPDES permit states that days suitable for land application of waste are those on which no precipitation occurs and have been immediately preceded by at least three successive days with less than 0.05 inch of precipitation per day; and on which non-frozen ground conditions prevail, there is no snow cover, and the temperature during disposal activities exceeds 32° Fahrenheit.
- 28. Respondent's records indicate that Respondent land applied waste on July 29, 2002, a day that was not suitable for land application of wastes because it was preceded by days that experienced precipitation of greater than 0.05 inches.
- 29. Respondent's NPDES permit states that sedimentation basin(s) and collection channels shall be cleaned whenever solids accumulations fill one-third of the design volume of the basin. The runnoff retention structure shall be cleaned of solids accumulation whenever less than the required storage depth specified in the permit.
- 30. During the August 13, 2002 inspection of Respondent's facility, sediment accumulations within storage basins exceeded one-third of the design volumes of the basins.

Order For Compliance

Based on the Findings of Violation set forth above, and pursuant to Section 309(a)(3) of the CWA, 33 U.S.C. § 1319(a)(3), Respondent is herereby ORDERED to take the following actions to eliminate its violations of permit conditions and the CWA:

- 31. Respondent shall ensure that waste water levels in storage structures are in compliance with the storage structure operating levels of Respondent's NPDES permit. On an ongoing basis, Respondent shall remove waste water from the storage structures in a timely manner so that the Facility remains in continuous compliance with storage structure operating level requirements. When removing waste water from the storage structures, Respondent shall comply with all applicable requirements regarding proper land application of waste water.
- 32. Respondent shall ensure that solids accumulations in storage structures are in compliance with the solids accumulation requirements of Respondent's NPDES permit. On an ongoing basis, Respondent shall remove solids accumulations from the storage structures in a timely manner so that the Facility remains in continuous compliance with NPDES requirements. When removing accumulated solids from the storage structures, Respondent shall comply with all applicable requirements regarding proper land application of waste.
- 33. On a quarterly basis for one year, Respondent shall submit to EPA copies of all lagoon level, precipitation, and land application records that Respondent is required to keep pursuant to Respondent's NPDES permit. Respondent shall also include any records documenting solids accumulation and, if necessary solids removal. The first quarterly report shall be submitted to EPA on May 1, 2004, and subsequent reports shall be submitted on August 1, 2004, November 1, 2004 and February 1, 2005.

Effect of Order

- 34. Compliance with the terms of this Order shall not relieve Respondent of liability for, or preclude EPA from initiating an administrative or judicial enforcement action to recover penalties for any violations of the CWA, or seek additional injunctive relief, pursuant to Section 309 of the CWA, 42 U.S.C. § 1319.
- 36. This Order shall not constitute a permit under the CWA. Compliance with the terms of this Order shall not relieve Respondent of its responsibility to obtain any required local, state and/or federal permits.

- 37. Nothing in this Order shall limit EPA's right to obtain access to, and/or inspect Respondent's Facility, and/or to request additional information from Respondent pursuant to the authority of Section 308 of the CWA, 33 U.S.C. § 1318.
- 38. EPA may subsequently amend this Order in accordance with the authority of the CWA. For example, EPA may amend this Order to address any noncompliance with the CWA, including, but not limited to, any noncompliance with the requirements of Section 402 of the CWA. In the event of any such subsequent amendment to this Order, all requirements for performance of this Order not affected by the amendment shall remain as specified by this original Order.
- 39. If any provision or authority of this Order, or the application of this Order to Respondent is held by federal judicial authority to be invalid, the application to Respondent of the remainder of this Order shall remain in full force and effect and shall not be affected by such a holding.
- 40. All submissions to EPA required by this Order shall be sent to:

Paula Higbee CAFO Enforcement Coordinator Water, Wetlands, and Pesticides Division U.S. Environmental Protection Agency – Region VII 901 N. 5th Street Kansas City, KS 66101

- 41. Pursuant to 40 C.F.R. §§ 2.201-2.311, Respondent may assert a business confidentiality claim covering any portion of the submitted information which is entitled to confidential treatment and which is not effluent data. For any such claim, describe the basis for the claim under the applicable regulation. Any material for which business confidentiality is claimed should be placed in a separate envelope labeled, "Confidential Business Information." Failure to assert a claim in the manner described in 40 C.F.R. § 2.203(b) allows EPA to release the submitted information to the public without further notice. EPA may disclose information subject to the business confidentiality claim only to the extent set forth in the above-cited regulations. Special rules governing information obtained under the Clean Water Act appear in 40 C.F.R. § 2.302.
- 42. Notice is hereby given that violation of, or failure to comply with, any of the provisions of the foregoing Order may subject Respondent to (1) civil penalties of up to \$27,500 per day for each violation, pursuant to Section 309(d) of the Act, 33 U.S.C. § 1319(d); or (2) civil action in federal court for injunctive relief, pursuant to Section 309(b) of the Act, 33 U.S.C. § 1319(b).

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43. The terms of this Order shall be effective and enforceable against Respondent upon its receipt of the Order.

Date 01/03

ry Leo M. Alderma

Director Water, Wetlands, and Pesticides Division

J. Daniel Breedlove Assistant Regional Counsel

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CERTIFICATE OF SERVICE

I certify that on the date note below I filed the original and one true and correct copy of the signed original Findings of Violation and Order of Compliance with the Regional Hearing Clerk, Region VII. I further certify that I sent by certified mail, return receipt requested, a true and correct copy of the signed original Findings of Violation and Order for Compliance together with cover letter and a copy of the Part 22 Rules to the following registered agent for Golden Belt Feeders, Inc.

Ronald D. Carr RR 3 Box 107 St. John, Kansas 67567

I further certify that on the date noted below I sent by certified mail, return receipt requested, a true and correct copy of the signed original Findings of Violation and Order for Compliance to the following representatives of the State of Kansas:

John Harsch, Chief Livestock Waste Management Program Kansas Department of Health and Environment 1000 S.W. Jackson Topeka, Kansas 66612

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