

REGION 7  
901 NORTH 5<sup>th</sup> STREET  
KANSAS CITY, KANSAS 66101

ENVIRONMENTAL PROTECTION  
AGENCY-REGION VII  
REGIONAL HEARING CLERK

**BEFORE THE ADMINISTRATOR**

STOUTJESDYK DAIRY, LLC	)	Docket No. CWA-07-2009-0091
MAURICE, IOWA	)	
	)	
Respondent	)	<b>FINDING OF VIOLATION</b>
	)	<b>ORDER FOR COMPLIANCE</b>
	)	
Proceedings under	)	
Sections 308(a) and 309(a)(3)	)	
of the Clean Water Act,	)	
33 U.S.C. §§ 1318(a) and 1319(a)(3)	)	

**Preliminary Statement**

1. The following Findings of Violation are made and Order for Compliance ("Order") issued pursuant to the authority of Section 308(a) and Section 309(a)(3) of the Clean Water Act ("CWA" or "Act"), 33 U.S.C. §§ 1318 and 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 7, and redelegated to the Director of Region 7's Water, Wetlands and Pesticides Division.
2. The Respondent Stoutjesdyk Dairy, LLC ("Respondent") owns and/or operates an animal feeding operation located in Section 10 of Township 94 North, Range 45 West, in Sioux County, Iowa.

**Statutory and Regulatory Authority**

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 502(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 40 C.F.R. § 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(6) 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(14) 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, [or] concentrated animal feeding operation . . . from which pollutants are or may be discharged.”
9. “Animal feeding operation” or “AFO” 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” or “CAFO” is defined by 40 C.F.R. § 122.23(b)(2) as an animal feeding operation that is defined as a Large CAFO in accordance with 40 C.F.R. § 122.23(b)(4).
11. “Large CAFO” is defined according to 40 C.F.R. § 122.23(b)(4)(i) as an animal feeding operation that stables or confines as many as, or more than, “700 mature dairy cows, whether milked or dry.”
12. Pursuant to Section 308 of the CWA, 33 U.S.C. § 1318, an owner or operator of a CAFO must seek coverage under an NPDES permit if the CAFO discharges or proposes to discharge. A CAFO proposes to discharge if it is designed, constructed, operated, or maintained so that a discharge will occur: 40 C.F.R. § 122.23(d)(1).
13. “Waters of the United States” are defined in 40 C.F.R. § 122.2 to include intrastate rivers and streams, and tributaries thereto.
14. The Iowa Department of Natural Resources (“IDNR”) is the agency within the state of Iowa authorized to administer the federal NPDES Program. EPA maintains concurrent enforcement authority with authorized state NPDES programs for violations of the CWA.

**Factual Background and Findings of Violation**

15. Respondent owns and operates an animal feeding operation ("Facility") that is located in Section 10 of Township 94 North, Range 45 West, in Sioux County, Iowa.
16. The Facility confines and feeds or maintains dairy cows for a total of 45 days or more in any twelve-month period.
17. Neither crops, vegetation, forage growth, nor post harvest residues are sustained over any portion of the Facility's feeding areas.
18. The Facility is an AFO as defined by 40 C.F.R. §122.23(b)(1).
19. Inspectors from EPA inspected Respondent's Facility on April 22, 2009 to determine Respondent's compliance with the CWA.
20. At the time of the April 22, 2009, inspection, the Facility was confining approximately 1,260 head of dairy cows. The number of dairy cows confined and fed at the Facility is greater than 700, therefore the Facility is a large CAFO as that term is defined in 40 C.F.R. §122.23(b)(4) and as that phrase is used in Section 502(14) of the CWA, 33 U.S.C. § 1362(14).
21. At the time of the April 22, 2009, inspection, Respondent did not have a NPDES permit for the Facility. To date, Respondent has not applied for a NPDES permit.
22. Manure, litter, or process wastewater from Respondent's facility flows through several different discharge paths into a tributary of the Orange City Slough. The tributary flows approximately 1/4 mile to its confluence with the Orange City Slough.
23. The Orange City Slough and its tributary are waters of the United States, as defined by 40 C.F.R. § 122.2.
24. The Facility does not have adequate livestock waste control facilities to prevent the discharge of animal waste to the Orange City Slough and its tributary.
25. Based on the size of the Facility, the distance from the Facility to the Orange City Slough and its tributary, and the slope and condition of the land across that distance, manure, litter, or process wastewater containing pollutants from open feeding areas at the Facility will discharge into the Orange City Slough and its tributary as a result of significant precipitation events.

26. The intermittent flow of manure, litter, or process wastewater from Respondent's Facility to Orange City Slough constitutes unauthorized discharges of pollutants from a point source to waters of the United States. This is a violation of Sections 301 and 402 of the CWA, 33 U.S.C. §§1311 and 1342, and implementing regulations.
27. Respondent's failure to seek NPDES permit coverage for the Facility is a violation of Section 308, 33 U.S.C. § 1318, and 40 C.F.R. § 122.23(d)(1).

### **Order For Compliance**

Based on the Findings of Violation set forth above, and pursuant to Sections 308(a) and 309(a)(3) of the CWA, 33 U.S.C. §§ 1318(a) and 1319(a)(3), Respondent is hereby ORDERED to take the following actions to eliminate its violations of the CWA:

28. Respondent shall immediately comply with the CWA by ceasing discharges or removing livestock from all areas within the Facility where manure, litter, or process wastewater is not controlled in a manner to prevent discharges to waters of the United States. If livestock cannot be confined at the Facility in a manner that prevents discharges to waters of the United States, then Respondent shall reduce the number of livestock confined at the Facility below regulatory thresholds within thirty (30) days of the effective date of this Order. Respondent shall not repopulate livestock above regulatory thresholds at the Facility unless the Facility can be operated in a manner that prevents discharges to waters of the United States and maintains compliance with the CWA.
29. Regardless of whether the number of livestock is reduced below regulatory thresholds, if Respondent cannot immediately cease all discharges from the Facility to waters of the United States, then Respondent shall immediately remove and properly dispose of manure from areas that cannot be controlled in a manner to prevent discharges.
30. Within forty (40) days of the effective date of this Order, Respondent shall inform EPA, in writing, of all actions that Respondent has taken to comply with the CWA and the terms of this Order.
31. Unless Respondent permanently reduces the number of livestock confined at the Facility below regulatory thresholds, Respondent shall apply for a NPDES permit for the Facility within thirty (30) days of the effective date of this Order. Upon issuance of the NPDES Permit, Respondent shall comply with all terms contained therein, including terms related to the construction and operation of livestock waste controls.

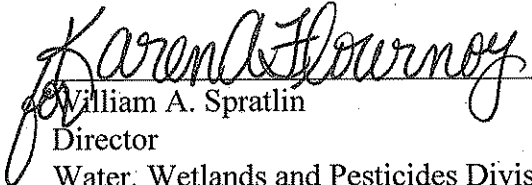
32. If Respondent intends to construct manure, litter, or process wastewater control structures to allow the confinement of livestock above regulatory thresholds, then beginning within thirty (30) days of the effective date of this Order, and continuing monthly on the seventh day of each month until Respondent submits a Notice of Construction Completion to EPA, Respondent shall submit written monthly progress reports to EPA. The monthly reports shall describe, in detail, the construction and related activities that occurred at the facility during the reporting period, construction and related activities anticipated during the upcoming reporting period, and a description of any problems encountered or anticipated and how these problems were/will be addressed.
33. Upon completion of the manure, litter, or process wastewater control structures, Respondent shall submit a Notice of Construction Completion certified by a professional engineer to EPA within thirty (30) days of construction completion. The notification shall be in writing and shall include as-built drawings of the constructed improvements.
34. Upon receipt of this Order and continuing until such time as Respondent is issued an NPDES Permit for the Facility, Respondent shall perform the following monitoring and recordkeeping activities: (1) maintain land application records, including dates, location, amounts applied, and application rates; (2) maintain precipitation records; and, if applicable, (3) record and maintain storage facility liquid levels after every event with the potential to change the amount of liquid in the storage facility. Respondent shall submit copies of these records to EPA on a quarterly basis for the periods of September-November, December-February, March-May, and June-August. Records must be submitted on or before the seventh day of the month following the end of the period (December 7, March 7, June 7, and September 7). Upon issuance of an NPDES permit, Respondent shall maintain and submit records as required by the NPDES permit.

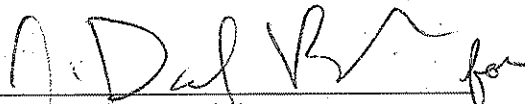
#### Effect of Order

35. 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.
36. 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.
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 non-compliance with the CWA, including, but not limited to, any non-compliance 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:
- Don Hamera  
CAFO Enforcement Program  
Water, Wetlands and Pesticides Division  
U.S. Environmental Protection Agency Region 7  
901 North 5<sup>th</sup> Street  
Kansas City, Kansas 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 CWA 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 \$37,500 per day for each violation, pursuant to Section 309(d) of the CWA, 33 U.S.C. § 1319(d); or (2) civil action in federal court for injunctive relief, pursuant to Section 309(b) of the CWA, 33 U.S.C. § 1319(b).
43. The terms of this Order shall be effective and enforceable against Respondent upon its receipt of the Order.

8-12-09  
Date

  
William A. Spratlin  
Director  
Water, Wetlands and Pesticides Division

  
Christopher Muehlberger  
Assistant Regional Counsel

**CERTIFICATE OF SERVICE**

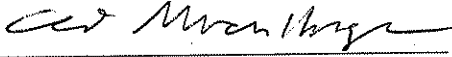
I certify that on the date note below I filed the original and one true and correct copy of the signed original Findings of Violation and Order of Compliance with the Regional Hearing Clerk, Region 7.

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 small business assistance information, to the following:

Mr. James Stoutjesdyk  
Stoutjesdyk Dairy, LLC  
3265 460<sup>th</sup> Street  
Maurice, Iowa 51036.

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 representative of the State of Iowa:

Ken Hessenius  
Iowa Department of Natural Resources  
Gateway North, Suite E17  
Spencer, Iowa 51301.

  
\_\_\_\_\_  
Christopher Muehlberger

8.18.09  
\_\_\_\_\_  
Date