UNITED STATES DISTRICT COURT
DISTRICT OF VERMONT

CONSERVATION LAW FOUNDATION, INC. and VERMONT NATURAL RESOURCES COUNCIL, Plaintiffs, v. VORSTEVELD FARM, LLP Defendant.	Case No. _____ **COMPLAINT FOR DECLARATORY AND INJUNCTIVE RELIEF AND CIVIL PENALTIES** (Federal Water Pollution Control Act, 33 U.S.C. §§ 1251–1389)

INTRODUCTION

1. This action is a citizen suit for declaratory relief, injunctive relief, and civil penalties brought by Plaintiffs Conservation Law Foundation ("CLF") and Vermont Natural Resources Council ("VNRC") (collectively, "Plaintiffs") against Defendant Vorsteveld Farm, LLP ("Vorsteveld" or "Defendant") for violations of the Federal Water Pollution Control Act ("Clean Water Act" or "CWA"), 33 U.S.C. §§ 1251–1389.

2. The CWA prohibits "any person" from discharging "any pollutant" from "any point source" to "navigable waters" unless authorized by a National Pollutant Discharge Elimination System ("NPDES") permit. 33 U.S.C. §§ 1311(a), 1342.

3. In violation of the CWA, Defendant has discharged and continues to discharge pesticides and other pollutants into Dead Creek from at least eleven outfall pipes without a NPDES permit.

4. Dead Creek is a tributary of Lower Otter Creek and Lake Champlain. Defendant's unpermitted discharges adversely affect all three waters and the ecosystems that they support.

5. Plaintiffs' members live, work, and recreate near Defendant's unpermitted discharges. They regularly use and enjoy Dead Creek, Lower Otter Creek, and Lake Champlain. Defendant's discharges negatively impact CLF's and VNRC's members.

6. Plaintiffs seek declaratory judgment, injunctive relief, and other relief with respect to Defendants' unpermitted discharges.

JURISDICTION AND VENUE

7. Plaintiffs bring this civil suit under the CWA's citizen suit provision, 33 U.S.C. § 1365(a)(1)(A).

8. This Court has subject matter jurisdiction because this action is a CWA citizen suit brought to enforce an "effluent standard or limitation", *see* 33 U.S.C. § 1365(a), and because this action arises under the laws of the United States, *see* 28 U.S.C. § 1331.

9. Relief is authorized under 33 U.S.C. §§ 1319(d), 1365(a) and 28 U.S.C. §§ 2201–02.

10. On October 16, 2025, Plaintiffs notified Defendant and its Registered Agent by certified mail, return receipt requested, of CLF's and VNRC's intention to file suit for violations of the CWA. 33 U.S.C. § 1365(b)(1)(A); 40 C.F.R. §§ 135.2–.3.

11. A true and accurate copy of Plaintiffs' October 16, 2025, Notice Letter is attached as Exhibit 2. The Notice Letter is incorporated by reference herein.

12. Defendant and its Registered Agent received copies of the Notice Letter. Copies of the corresponding return receipts are attached as Exhibit 3.

13. In compliance with applicable regulations, Plaintiffs also sent copies of the Notice Letter by certified mail, return receipt requested, to the Administrator of the United States Environmental Protection Agency ("EPA"); the Administrator of EPA Region 1; the Secretary of the Vermont Agency of Natural Resources; and the Commissioner of the Vermont Department of Environmental Conservation. 33 U.S.C. § 1365(b)(1)(A); 40 C.F.R. §§ 135.2–.3.

14. Each entity identified in the preceding paragraph received copies of the Notice Letter. Copies of the corresponding return receipts are attached as Exhibit 4.

15. More than sixty days have passed since Plaintiffs sent the Notice Letter. Neither EPA nor the State of Vermont has commenced an action to redress the violations alleged in this Complaint. 33 U.S.C. § 1365(b)(1)(B).

16. Venue is proper in the District of Vermont because the sources of Defendant's violations are located in Vermont. 33 U.S.C. § 1365(c)(1).

PARTIES

Plaintiffs

17. Plaintiff CLF is a not-for-profit member-supported organization dedicated to the conservation and protection of New England's environment. CLF is incorporated under the laws of the Commonwealth of Massachusetts and is a charitable organization recognized by the Internal Revenue Service ("IRS") under 26 U.S.C. § 501(c)(3). It has an office at 15 East State Street, Suite 4, Montpelier, Vermont. Its principal place of business is 62 Summer Street, Boston, Massachusetts. CLF also maintains offices in Concord, New Hampshire; Portland, Maine; Providence, Rhode Island; and New Haven, Connecticut.

18. CLF is a "citizen" as defined by the CWA. 33 U.S.C. § 1365(g).

19. CLF has a long history of protecting New England's and Vermont's waters, including Lake Champlain and its tributaries. CLF's Lake Champlain Lakekeeper® acts as the Lake's eyes, ears, and voice. The Lakekeeper patrols the Lake Champlain watershed in its vessels, guards against illegal pollution, monitors the Lake's health, and educates stakeholders. The Lakekeeper prioritizes ensuring that Lake Champlain and its tributaries are protected by the CWA and its implementing regulations.

20. CLF has more than 6,130 members, including 486 members in Vermont.

21. Plaintiff VNRC is a not-for-profit member-supported environmental advocacy organization dedicated to protecting and enhancing Vermont's natural environments, vibrant communities, productive working landscapes, rural character, and unique sense of place. VNRC is incorporated under the laws of the State of Vermont and is a charitable organization recognized by the IRS under 26 U.S.C. § 501(c)(3). It has an office and principal place of business at 11 Baldwin Street, Montpelier, Vermont.

22. VNRC is a "citizen" as defined by the CWA. 33 U.S.C. § 1365(g).

23. VNRC has addressed environmental issues throughout Vermont for more than sixty years. Water quality protection is one of VNRC's highest priorities.

24. VNRC has more than 5,000 members who live throughout Vermont, including in Addison County and the Champlain Valley.

25. CLF's and VNRC's members regularly use and enjoy Dead Creek, Lower Otter Creek, and Lake Champlain for recreational, aesthetic, professional, academic, and economic purposes. Many live, work, and recreate near and downstream from Defendant's discharges.

26. The environmental, health, aesthetic, economic, and recreational interests of CLF's and VNRC's members have been and will continue to be adversely affected by Defendant's unpermitted discharges of pollutants in violation of the CWA.

Defendant

27. Defendant, Vorsteveld Farm, LLP, is a limited liability partnership organized under the laws of the State of Vermont.

28. Defendant's principal place of business is 4531 Jersey Street, Panton, Vermont.

29. Defendant is a "person" as defined by the CWA. 33 U.S.C. § 1362(5).

STATUTORY AND REGULATORY BACKGROUND

The Clean Water Act

30. The CWA's objective is "to restore and maintain the chemical, physical, and biological integrity of the nation's waters." 33 U.S.C. § 1251(a).

31. The CWA prohibits "any person" from discharging "any pollutant" from any "point source" except as authorized by a NPDES permit applicable to the point source. 33 U.S.C. §§ 1311(a), 1342.

32. The term "person" includes any "individual, corporation, [or] partnership . . . ." 33 U.S.C. § 1362(5).

33. The term "discharge of a pollutant" means "any addition of any pollutant to navigable waters from any point source." 33 U.S.C. § 1362(12).

34. The term "navigable waters" means "waters of the United States." 33 U.S.C. § 1362(7).

35. The term "waters of the United States" includes, *inter alia*, the tributaries of interstate waters. 40 C.F.R. § 120.2(a).

36. The term "pollutant" includes "chemical wastes, biological materials, . . . and industrial, municipal, and agricultural waste discharged into water." 33 U.S.C. § 1362(6).

37. Pesticide residuals and residues, including the degradates of pesticides, are chemical and agricultural wastes subject to regulation under the CWA. *See* 40 C.F.R. § 122.2.

38. The term "point source" means "any discernible, confined and discrete conveyance, including but not limited to any pipe, ditch, channel, tunnel, conduit [or] concentrated animal feeding operation [("CAFO")] . . . from which pollutants are or may be discharged. This term does not include agricultural stormwater discharges . . . ." 33 U.S.C. § 1362(14); *see also* 40 C.F.R. § 122.23(b)(4) (defining "concentrated animal feeding operation").

39. The point source does not need to be the original source of the pollutant discharged for a discharge to take place. *See* 33 U.S.C. § 1362(12), (14).

40. Discharges not authorized by a NPDES permit violate the CWA regardless of their magnitude. *See* 33 U.S.C. §§ 1311(a), 1342.

41. The CWA authorizes "any citizen" to initiate a civil enforcement action against any person who is alleged to be in violation of an "effluent standard or limitation under this chapter . . . ." 33 U.S.C. § 1365(a)(1).

42. The term "citizen" means "a person . . . having an interest which is or may be adversely affected." 33 U.S.C. § 1365(g).

43. The term "effluent standard or limitation under this chapter" encompasses an "unlawful act" under 33 U.S.C. § 1311, including the discharge of a pollutant without a NPDES permit. 33 U.S.C. § 1365(f).

44. Any person who violates the CWA is subject to a penalty of up to the maximum amount allowed by 33 U.S.C. §§ 1319(d), 1365(a) and 40 C.F.R. pt. 19.

STATEMENT OF FACTS

45. Each paragraph above is incorporated by reference as if fully set forth herein.

Defendant's Concentrated Animal Feeding Operation

46. Defendant is a dairy operation that manages production facilities and cropland in Addison County, Vermont.

47. Defendant's production facilities are located at the following addresses: 4531 Jersey Street, Panton, Vermont; 2066 Arnold Bay Road, Panton, Vermont; and 1033 Adams Ferry Road, Panton, Vermont.

48. Defendant manages approximately 2,340 dairy cows, heifers, and youngstock.

49. Defendant stables or confines and feeds or maintains its herd at its production facilities for more than forty-five days each year.

50. Defendant does not sustain crops, vegetation, forage growth, or post-harvest residues on any portion of its production facilities during the normal growing season.

51. Defendant's operation is a large CAFO.

52. Defendant cultivates approximately 2,814 acres of cropland.

53. Defendant primarily grows corn, soy, and perennial forages to feed its herd.

54. Defendant's operation produces millions of gallons of waste annually.

55. Defendant stores untreated manure in at least four manure pits located at its production facilities.

56. Defendant applies manure to its fields.

57. Defendant applies nitrogen-based fertilizer to its fields.

58. Defendant uses machinery to apply the manure and nitrogen-based fertilizer, including manure injectors, spreaders, and sprayers.

59. Defendant uses pesticides to manage its crops.

60. Defendant uses the pesticides atrazine, metolachlor, clothianidin, thiamethoxam, dinotefuran, imidacloprid, trifloxystrobin, tebuconazole, pyraclostrobin, propiconazole, flutriafol, metalaxyl, ipconazole, azoxystrobin, myclobutanil, and carbendazim.

61. Defendant applies pesticides to its fields.

62. Defendant plants seeds that are treated with pesticides in its fields.

63. Defendant uses machinery to apply pesticides and to plant pesticide-treated seeds, including pesticide sprayers and seed drills.

64. The machinery that Defendant uses to apply pesticides, manure, and fertilizer and to drill pesticide-treated seeds are point sources.

65. After Defendant applies pesticides, manure, or fertilizer and drills pesticide-treated seeds, pesticides and other pollutants travel through the soil and contaminate the groundwater beneath its fields.

66. Defendant's subsurface drainage pipe systems—installed beneath its fields—collect and convey polluted groundwater to outfall pipes on Dead Creek's banks.

67. At least eleven of Defendant's outfall pipes discharge pesticides and other pollutants into Dead Creek.

68. Defendant's outfall pipes are point sources.

Fig. 1. Defendant's SF-7 outfall pipe discharging pollutants directly into Dead Creek.

Dead Creek

69. Dead Creek is a tributary of Lower Otter Creek and Lake Champlain.

70. Dead Creek is a body of water with a continuous surface connection to Lake Champlain.

71. Lake Champlain is an interstate water, within the regulatory definition of "Waters of the United States".

72. Approximately 164,000 Vermonters source their drinking water from Lake Champlain.

73. Dead Creek is a premier destination for wildlife viewing, hunting, fishing, kayaking, canoeing, and recreating.

74. Dead Creek is an "Important Bird and Biodiversity Area", a site of global significance for the conservation of birds and biodiversity.

75. More than 200 bird species have been documented on Dead Creek.

76. Dead Creek serves as a critical habitat for migratory birds.

77. Dead Creek and its surrounding watershed provide essential habitat for a wide variety of mammals, birds, reptiles, amphibians, and fish.

78. The Vermont Department of Fish and Wildlife has designated some of these species as "Species of Concern" and others as "Species of Greatest Conservation Need".

79. Dead Creek is home to species listed as threatened or endangered under state and federal law.

The Dead Creek Outfall Pipes and Fields

80. Defendant's fields that border Dead Creek include South of Hedge Field, Pump and Gulley Field, South Flats Field, Newtons Mother Field, and North of Panels Field (collectively, the "Dead Creek Fields").

81. At least eleven of Defendant's outfall pipes discharge pesticides and other pollutants into Dead Creek, including LT-1, P-2, SF-6, SF-7, NM-1, NM-3, CF-2, CF-3, CF-4A, CF-5A, and CF-5B (collectively, the "Dead Creek Outfall Pipes").

82. Maps depicting the Dead Creek Fields and the Dead Creek Outfall Pipes are attached as Exhibits 5 and 6.

83. The Dead Creek Outfall Pipes are point sources.

84. LT-1 is an outfall pipe on the edge of South of Hedge Field located at approximately 44°07'42"N 73°20'02"W.

85. P-2 is an outfall pipe on the edge of Pump and Gully Field on Dead Creek's western bank located at approximately 44°08'09"N 73°19'53"W.

Fig. 2. Defendant's P-2 outfall pipe discharging pollutants directly into Dead Creek.

86. SF-6 is an outfall pipe on the edge of South Flats Field on Dead Creek's western bank located at approximately 44°08'43.96"N 73°19'41.97"W.

87. SF-7 is an outfall pipe on the edge of South Flats Field on Dead Creek's western bank located at approximately 44°08'41"N 73°19'40"W.

88. NM-1 is an outfall pipe on the edge of Newtons Mother Field on Dead Creek's eastern bank located at approximately 44°09'5.16"N 73°19'10.85"W.

89. NM-3 is an outfall pipe on the edge of Newtons Mother Field on Dead Creek's eastern bank located at approximately 44°09'21.69"N 73°19'0.18"W.

90. CF-2 is an outfall pipe on the edge of North of Panels Field on Dead Creek's western bank located at approximately 44°09'28"N 73°19'11"W.

91. CF-3 is an outfall pipe on the edge of North of Panels Field on Dead Creek's western bank located at approximately 44°09'35"N 73°19'10"W.

92. CF-4A is an outfall pipe on the edge of North of Panels Field on Dead Creek's western bank located at approximately 44°09'44"N 73°19'11"W.

93. CF-5A is an outfall pipe on the edge of North of Panels Field on Dead Creek's western bank located at approximately 44°09'51"N 73°19'14"W.

94. CF-5B is an outfall pipe on the edge of North of Panels Field on Dead Creek's western bank located at approximately 44°09'51"N 73°19'14"W.

Defendant's Unpermitted Discharges from the Dead Creek Outfall Pipes

95. The Dead Creek Outfall Pipes are components of subsurface drainage pipe systems installed beneath the Dead Creek Fields to collect, convey, and discharge groundwater.

96. Defendant's subsurface drainage pipe systems control the groundwater table beneath the Dead Creek Fields by causing the discharge of groundwater from the Dead Creek Outfall Pipes into Dead Creek.

97. Defendant's subsurface drainage pipe systems collect polluted groundwater using perforated pipes and convey the polluted groundwater to the Dead Creek Outfall Pipes.

98. Defendant's subsurface drainage pipe systems do not incorporate features designed to filter or mitigate pollutants contained in the groundwater that the systems collect and convey to the Dead Creek Outfall Pipes.

99. After Defendant's subsurface drainage pipe systems collect polluted groundwater, the polluted groundwater does not interact with the soil beneath the Dead Creek Fields as the pipe systems convey the groundwater to the Dead Creek Outfall Pipes.

100. After Defendant's subsurface drainage pipe systems collect polluted groundwater, the pollutants in the groundwater are not subject to absorption or decomposition through interaction with the soil beneath the Dead Creek Fields as the pipe systems convey the pollutants to the Dead Creek Outfall Pipes.

101. The Dead Creek Outfall Pipes discharge the polluted groundwater into Dead Creek.

102. Defendant's discharges occur as little as approximately fifteen feet and no more than approximately 3,000 feet from where Defendant's subsurface drainage pipe systems collect polluted groundwater.

103. After Defendant plants pesticide-treated seeds or applies pesticides, manure, or fertilizer on the Dead Creek Fields, pollutants associated with Defendant's activities can be discharged by the Dead Creek Outfall Pipes in minutes, hours, or days.

104. The installation of Defendant's subsurface drainage pipe systems permanently changed the Dead Creek Fields' hydrology by establishing a strong connection to Dead Creek that facilitates and directs the flow of groundwater.

105. The installation of Defendant's subsurface drainage pipe systems permanently changed the fate and transport of pesticides and other pollutants in the groundwater beneath the Dead Creek Fields by establishing a strong connection to Dead Creek that facilitates and directs the flow of pollutants while isolating pollutants from the soil.

106. The Dead Creek Outfall Pipes discharge pollutants to Dead Creek that would not otherwise reach Dead Creek.

107. Since April 25, 2024, Defendant has discharged and continues to discharge pollutants to Dead Creek from LT-1, as detailed in Exhibit 7.

108. Since April 14, 2025, Defendant has discharged and continues to discharge pollutants to Dead Creek from P-2, as detailed in Exhibit 7.

109. Since April 25, 2024, Defendant has discharged and continues to discharge pollutants to Dead Creek from SF-6, as detailed in Exhibit 7.

110. Since March 19, 2025, Defendant has discharged and continues to discharge pollutants to Dead Creek from SF-7, as detailed in Exhibit 7.

111. Since April 25, 2024, Defendant has discharged and continues to discharge pollutants to Dead Creek from NM-1, as detailed in Exhibit 7.

Fig. 3. Defendant's NM-1 outfall pipe discharging pollutants directly into Dead Creek.

112. Since April 25, 2024, Defendant has discharged and continues to discharge pollutants to Dead Creek from NM-3, as detailed in Exhibit 7.

113. Since May 22, 2024, Defendant has discharged and continues to discharge pollutants to Dead Creek from CF-2, as detailed in Exhibit 7.

114. Since August 6, 2024, Defendant has discharged and continues to discharge pollutants to Dead Creek from CF-3, as detailed in Exhibit 7.

115. Since May 16, 2024, Defendant has discharged and continues to discharge pollutants to Dead Creek from CF-4A, as detailed in Exhibit 7.

116. Since July 14, 2025, Defendant has discharged and continues to discharge pollutants to Dead Creek from CF-5A, as detailed in Exhibit 7.

117. Since March 19, 2025, Defendant has discharged and continues to discharge pollutants to Dead Creek from CF-5B, as detailed in Exhibit 7.

118. Exhibit 7 is incorporated by reference as if fully set forth herein.

119. The Dead Creek Outfall Pipes discharge during periods of dry weather, depending on hydrologic conditions.

120. The pesticides and pesticide degradates that the Dead Creek Outfall Pipes discharge are pesticide residuals or pesticide residues.

121. Defendant's manure and fertilizer management does not prevent the discharge of phosphorus, nitrogen, and nitrate from the Dead Creek Outfall Pipes.

122. Defendant's discharges from the Dead Creek Outfall Pipes are ongoing and continuous.

123. Defendant's discharges from the Dead Creek Outfall Pipes are not authorized by a NPDES permit.

Defendant's Unpermitted Discharges Harm CLF's and VNRC's Members

124. Plaintiffs' members live, work, and recreate near Defendant's unpermitted discharges. They regularly use and enjoy Dead Creek, Lower Otter Creek, and Lake Champlain. Plaintiffs' members include beekeepers, businesspeople, ornithologists, herpetologists, anglers, swimmers, boaters, naturalists, and hunters.

125. The environmental, health, aesthetic, economic, and recreational interests of Plaintiffs' members have been, and continue to be, adversely affected by unpermitted discharges of pesticides and other pollutants from Defendant's Dead Creek Outfall Pipes that are degrading water quality in Dead Creek, Lower Otter Creek, and Lake Champlain.

126. Plaintiffs' members are concerned that Defendant's pollution negatively affects their health, because they source their drinking water from Lake Champlain.

127. Plaintiffs' members are concerned that their health will be negatively affected by contact with waters downstream from Defendant's unpermitted discharges. They worry that some of the pollutants discharged by Defendant contribute to bacterial growths that are injurious to human health. They also worry that pesticides discharged by Defendant are in themselves injurious to human health. Plaintiffs' members consequently take precautions to avoid unnecessary exposure when they recreate and work downstream from Defendant's unpermitted discharges.

128. Plaintiffs' members are concerned that Defendant's unpermitted discharges negatively affect the health of their honeybees and apiary, because their bees forage where Defendant discharges pesticides known to harm bees and to contribute to colony losses.

129. Plaintiffs' members are concerned that Defendant's unpermitted discharges degrade Dead Creek's ecosystem, reducing the enjoyment they derive from viewing, documenting, and conserving wildlife, including rare and vulnerable birds.

130. Plaintiffs' members are concerned that Defendant's unpermitted discharges undermine the health and wellbeing of Dead Creek's amphibians and reptiles, which are particularly vulnerable to pesticides and other pollutants. Defendant's unpermitted discharges impair the enjoyment that Plaintiffs' members derive from viewing, documenting, and conserving amphibians and reptiles on Dead Creek.

131. This Court can redress the harms to Plaintiffs' members caused and contributed to by Defendant's unpermitted discharges through an order requiring Defendant to comply with the Clean Water Act. The relief sought in this Complaint will redress these harms.

CLAIMS FOR RELIEF

Count I: Unpermitted Discharge of Pollutants into Waters of the United States

132. Each paragraph above is incorporated by reference as if fully set forth herein.

133. The CWA prohibits "any person" from discharging "any pollutant" from "any point source" to "navigable waters" unless authorized by a NPDES permit. 33 U.S.C. §§ 1311(a), 1342.

134. In violation of the CWA, Defendant has discharged and continues to discharge pesticides and other pollutants into Dead Creek from the Dead Creek Outfall Pipes without a NPDES permit.

135. Defendant has violated the CWA by discharging pollutants from LT-1 since at least April 25, 2024. The pollutants discharged then and on subsequent dates are presented in Exhibit 7.

136. Defendant has violated the CWA by discharging pollutants from P-2 since at least April 14, 2025. The pollutants discharged then and on subsequent dates are presented in Exhibit 7.

137. Defendant has violated the CWA by discharging pollutants from SF-6 since at least April 25, 2024. The pollutants discharged then and on subsequent dates are presented in Exhibit 7.

138. Defendant has violated the CWA by discharging pollutants from SF-7 since at least March 19, 2025. The pollutants discharged then and on subsequent dates are presented in Exhibit 7.

139. Defendant has violated the CWA by discharging pollutants from NM-1 since at least April 25, 2024. The pollutants discharged then and on subsequent dates are presented in Exhibit 7.

140. Defendant has violated the CWA by discharging pollutants from NM-3 since at least April 25, 2024. The pollutants discharged then and on subsequent dates are presented in Exhibit 7.

141. Defendant has violated the CWA by discharging pollutants from CF-2 since at least May 22, 2024. The pollutants discharged then and on subsequent dates are presented in Exhibit 7.

142. Defendant has violated the CWA by discharging pollutants from CF-3 since at least August 6, 2024. The pollutants discharged then and on subsequent dates are presented in Exhibit 7.

143. Defendant has violated the CWA by discharging pollutants from CF-4A since at least May 16, 2024. The pollutants discharged then and on subsequent dates are presented in Exhibit 7.

144. Defendant has violated the CWA by discharging pollutants from CF-5A since at least July 14, 2025. The pollutants discharged then and on subsequent dates are presented in Exhibit 7.

145. Defendant has violated the CWA by discharging pollutants from CF-5B since at least March 19, 2025. The pollutants discharged then and on subsequent dates are presented in Exhibit 7.

146. Each day that Defendant has discharged and continues to discharge pollutants without authorization under a NPDES permit constitutes a separate and distinct violation of the CWA, 33 U.S.C. §§ 1311(a), 1342.

Count II: Failure to Obtain and Comply with an NPDES Permit

147. Each paragraph above is incorporated by reference as if fully set forth herein.

148. The discharge of pollutants from a point source into waters of the United States requires authorization under NPDES permit. 33 U.S.C. § 1342.

149. Defendant is and has been required to obtain permit coverage for discharging effluent from each of its Dead Creek Outfall Pipes by seeking and obtaining an individual NPDES permit. 33 U.S.C. § 1342.

150. Defendant has failed, and continues to fail, to obtain permit coverage under an NPDES permit.

151. Each day that Defendant has discharged and continues to discharge pollutants without authorization under a NPDES permit for each Dead Creek Outfall Pipe constitutes a separate and distinct violation of the CWA. 33 U.S.C. §§ 1311(a), 1342.

RELIEF REQUESTED

Plaintiffs respectfully request that this Court grant the following relief:

a) Declare that Defendant violated and remains in violation of the CWA, 33 U.S.C. § 1311(a), for the unpermitted discharge of pollutants from the eleven Dead Creek Outfall Pipes to a water of the United States;

b) Declare that Defendant violated and remains in violation of the CWA, 33 U.S.C. § 1342, for its failure to obtain coverage under an individual NPDES permit for discharges from the Dead Creek Outfall Pipes to a water of the United States;

c) Enjoin Defendant from discharging pollutants from the Dead Creek Outfall Pipes to waters of the United States except as authorized by and in compliance with an applicable NPDES permit, as required by the CWA, 33 U.S.C. §§ 1311(a), 1342;

d) Impose civil penalties on Defendant as provided under the CWA, 33 U.S.C. §§ 1365(a), 1319(d), and its implementing regulations, 40 C.F.R. § 19.4;

e) Award Plaintiffs' costs of litigation, including reasonable attorney and expert witness fees, as provided under the CWA, 33 U.S.C. § 1365(d); and

f) Grant such other relief as this Court may deem appropriate.

JURY DEMAND

Plaintiffs do not request a jury trial.

Dated: December 16, 2025

Respectfully submitted,

CONSERVATION LAW FOUNDATION, INC.

VERMONT NATURAL RESOURCES COUNCIL

/s/ Mason Overstreet
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ATTORNEYS FOR PLAINTIFFS

** Pro hac vice motions to be filed.*

EXHIBIT 1

Exhibit 1 - Index of Attachments

EXHIBIT 2

Conservation Law Foundation
15 East State Street, Suite 4
Montpelier, VT 05602

Vermont Natural Resources Council
9 Bailey Avenue
Montpelier, VT 05602

October 16, 2025

VIA CERTIFIED MAIL, RETURN RECEIPT REQUESTED

Vorsteveld Farm, LLP
4531 Jersey Street
Panton, VT 05491

Vorsteveld Farm, LLP
1341 Arnold Bay Road
Panton, VT 05491

Hans Vorsteveld
Registered Agent, Partner, and Owner
1341 Arnold Bay Road
Panton, VT 05491
hansv@gmavt.net

Re: Notice of Intent to Sue for Violations of the Clean Water Act

To Whom It May Concern:

Vorsteveld Farm, LLP is discharging pesticides—including atrazine, metolachlor, clothianidin, and thiamethoxam—and other pollutants directly into Dead Creek, a water of the United States located in Panton, Vermont, from numerous pipes without a National Pollutant Discharge Elimination System ("NPDES") permit in violation of the federal Clean Water Act ("CWA"), 33 U.S.C. §§ 1311(a) and 1342.

Accordingly, Conservation Law Foundation ("CLF") and Vermont Natural Resources Council ("VNRC") hereby give notice of their intent to file suit pursuant to 33 U.S.C. § 1365(a) and (f) against Vorsteveld Farm, LLP ("Vorsteveld"). This Notice Letter serves as notice pursuant to 33 U.S.C. § 1365(b)(1)(A) and 40 C.F.R. pt. 135.

Dead Creek is a tributary of Lower Otter Creek and Lake Champlain. Vorsteveld's unpermitted discharges adversely affect all three waters and the ecosystems that they support. CLF's and VNRC's members who live, work, and recreate nearby and who regularly use and enjoy Dead Creek, Lower Otter Creek, and Lake Champlain are negatively impacted by the Vorsteveld's discharges.

CLF and VNRC's notice seeks to bring Vorsteveld into compliance with the CWA and to prevent further degradation of Vermont's waters by pesticides and other pollutants.

Fig. 1. The SF-7 outfall pipe on Vorsteveld Farm, LLP discharging pollutants directly into Dead Creek.

BACKGROUND

Vorsteveld Farm, LLP is a large concentrated animal feeding operation ("CAFO").[1] Vorsteveld manages a dairy herd equivalent to 2,892 animal units and primarily grows silage corn, soy, and grass hay on 2841.1 acres of cropland.[2]

Vorsteveld uses a suite of pesticides to manage its land and crops, including atrazine, metolachlor, clothianidin, and thiamethoxam. These pesticides are harmful to human health and the environment. Atrazine affects human cardiovascular and reproductive health.[3] Metolachlor is a Group C possible human carcinogen.[4] Clothianidin and thiamethoxam are potent insecticides,

[1] 40 C.F.R. § 122.23(b)(4) (defining "large concentrated animal feeding operation").
[2] Vorsteveld Farm, LLP, NUTRIENT MANAGEMENT PLAN UPDATE 2025, at 9, 29 (Feb. 10, 2025) [hereinafter "2025 VORSTEVELD NMP"].
[3] *National Primary Drinking Water Regulations*, EPA, https://www.epa.gov/ground-water-and-drinking-water/national-primary-drinking-water-regulations (last visited Oct. 12, 2025).
[4] S-metolachlor; Pesticide Tolerance, 71 Fed. Reg. 51505, 51507 (Aug 30, 2006).

spread rapidly through the environment,[5] and are known to devastate pollinator populations and aquatic ecosystems.[6]

Vorsteveld's dairy herd produces tens of millions of gallons of manure annually,[7] more sanitary waste than the City of Burlington.[8] Vorsteveld stores the manure in massive cesspools often described as "lagoons." It injects, spreads, and sprays the untreated manure on its land both to dispose of the manure and to fertilize its crops. Vorsteveld also applies synthetic fertilizer to its land.

Vorsteveld uses a range of heavy machinery to apply pesticides, manure, and fertilizer. These include boom sprayers; See and Spray™ sprayers; seed drills; manure spreaders; and liquid manure injectors. It also uses extensive engineered subsurface drainage pipe networks installed beneath its cropland. Outfall pipes that emerge from these networks discharge into Dead Creek and other waters.

LEGAL FRAMEWORK

Congress enacted the CWA "to restore and maintain the chemical, physical, and biological integrity of the Nation's waters."[9]

The CWA prohibits "any person"—including any individual, corporation, partnership, or association[10]—from discharging "any pollutant" from "any point source" unless authorized by a NPDES permit.[11] A discharge occurs whenever a pollutant is added to a navigable water from a point source.[12] A point source does not need to be the original source of the pollutant discharged for a violation of the CWA to occur. Instead, the point source "need only convey the pollutant"

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[5] Christian H. Krupke & John F. Tooker, *Beyond the Headlines: The Influence of Insurance Pest Management on an Unseen, Silent Entomological Majority*, 4 FRONTIERS IN SUSTAINABLE FOOD SYS. 595855 (2020), https://doi.org/10.3389/fsufs.2020.595855.

[6] *See, generally*, Travis A. Grout et al., NEONICOTINOID INSECTICIDES IN NEW YORK STATE at 22–24 (2020), https://cornell.app.box.com/v/2020-neonicotinoid-report [hereinafter "2020 CORNELL NEONICOTINOID REPORT"]; EPA, EPA-HQ-OPP-2011-0865-0242, PRELIMINARY AQUATIC AND NON-POLLINATOR TERRESTRIAL RISK ASSESSMENT TO SUPPORT THE REGISTRATION REVIEW OF CLOTHIANIDIN at 23 (2017), https://www.regulations.gov/document/EPA-HQ-OPP-2011-0865-0242 [hereinafter "2017 EPA CLOTHIANIDIN RISK ASSESSMENT"]; EPA, EPA-HQ-OPP-2011-0581-0093, PRELIMINARY RISK ASSESSMENT TO SUPPORT THE REGISTRATION REVIEW OF THIAMETHOXAM at 24 (2017), https://www.regulations.gov/document/EPA-HQ-OPP-2011-0581-0093 [hereinafter "2017 EPA THIAMETHOXAM RISK ASSESSMENT"].

[7] 2025 Vorsteveld NMP, *supra* note 2, at 11.

[8] *See* Michael Van Amburgh and Karl Czymmek, *Series: Phosphorus and the Environment, 2. Setting the Record Straight: Comparing Bodily Waste Between Dairy Cows and People*, CORNELL FIELD CROPS (June 21, 2017), https://blogs.cornell.edu/whatscroppingup/2017/06/21/series-phosphorus-and-the-environment-2-setting-the-record-straight-comparing-bodily-waste-between-dairy-cows-and-people/.

[9] 33 U.S.C. § 1251(a).

[10] *Id.* § 1342(5).

[11] *Id.* § 1251(a).

[12] *Id.* § 1362(12) (defining "discharge of a pollutant" as "any addition of any pollutant to navigable waters from any point source").

to a navigable water of the United States.[13] Unpermitted discharges violate the CWA regardless of their magnitude.[14]

The CWA defines "point source" broadly as "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. . . ."[15] An outfall pipe discharging pollutants directly into a jurisdictional waterbody is a prototypical point source.

Fig. 2. The P-2 outfall pipe on Vorsteveld Farm, LLP discharging pollutants into Dead Creek.

The CWA defines "pollutant" in similarly broad terms.[16] Agricultural waste, chemical waste, biological waste, and sewage are pollutants within the meaning of the CWA.[17] Pesticide residues are agricultural and chemical wastes subject to regulation under the CWA.[18]

The CWA authorizes citizens to sue any person alleged to be in violation of an effluent standard or limitation.[19] Vorsteveld is in violation of an effluent standard or limitation because it is

[13] *S. Fla. Water Mgmt. Dist. v. Miccosukee Tribe of Indians*, 541 U.S. 95, 105 (2004).
[14] *See, e.g.*, *San Francisco Baykeeper v. City of Sunnyvale*, 627 F. Supp. 3d 1102, 1108 (N.D. Cal. 2022) ("Good faith, impossibility, ignorance, and de minimus discharges are no defense to a violation.").
[15] 33 U.S.C. § 1362(14) (emphasis added).
[16] *Id*.
[17] *Id.* § 1362(6).
[18] *Nat'l Cotton Council of Am. v. U.S. E.P.A.*, 553 F.3d 927, 936–37 (6th Cir. 2009); *see* 40 C.F.R. § 122.2 (defining "pesticide residue").
[19] 33 U.S.C. § 1365(a), (b), (f); 40 C.F.R. § 135.2.

discharging pesticides and other pollutants from pipes directly to Dead Creek without a NPDES permit.

Fig. 3. The CF-3 outfall pipe on Vorsteveld Farm, LLP discharging pollutants directly into Dead Creek.

PERSONS RESPONSIBLE FOR ALLEGED VIOLATIONS

Vorsteveld Farm, LLP is the person, as defined by 33 U.S.C. § 1362(5), responsible for the violations alleged in this Notice Letter.[20]

LOCATION OF THE ALLEGED VIOLATIONS

Vorsteveld Farm, LLP's principal office address is 4531 Jersey Street, Panton, Vermont. Vorsteveld manages three production sites at the following addresses: 4531 Jersey Street, Panton, Vermont; 2066 Arnold Bay Road, Panton, Vermont; and 1033 Adams Ferry Road, Panton, Vermont.

The alleged violations occurred and continue to occur at the locations described below. This Notice Letter uses the field names found in Vorsteveld's 2025 nutrient management plan.[21]

[20] 33 U.S.C. § 1362(5) (defining "person" to include any "individual, corporation, partnership, [or] association . . . .").
[21] 2025 Vorsteveld NMP, *supra* note 2.

South of Hedge Field's Outfall Pipes
At South of Hedge Field—identified separately as "Below Andre Field" and "Through Hedge Field" by Vorsteveld's nutrient management plans before 2025[22]—Vorsteveld discharges pollutants from several outfall pipes into Dead Creek. South of Hedge Field extends south from South Road-LT-1 and spans from Dead Creek's western bank to Jersey Street. South of Hedge Field's "LT-1" outfall pipe is located within the public right of way on the northern side of South Road-LT-1 at approximately 44°07'42"N 73°20'02"W. LT-1 discharges into Dead Creek.

Pump and Gully Field's Outfall Pipes
At Pump and Gully Field—identified separately as "Pump Field" and "Gully Field" by Vorsteveld's nutrient management plans before 2025[23]—Vorsteveld discharges pollutants from multiple outfall pipes into a wetland on the western side of Dead Creek. Pump and Gully Field is located north of South Road-LT-1 and borders Dead Creek's western bank. Pump and Gully Field's "P-2" outfall pipe is located on Dead Creek's western bank at approximately 44°08'09"N 73°19'53"W. P-2 discharges into Dead Creek.

South Flats Field's Outfall Pipes
At South Flats Field, Vorsteveld discharges pollutants from multiple outfall pipes into Dead Creek. South Flats Field extends south from Panton Road and west from Dead Creek's western bank. South Flats Field's "SF-6" and "SF-7" outfall pipes are located on Dead Creek's western bank. SF-6 is located at approximately 44°08'43.96"N 73°19'41.97"W. SF-7 is located at approximately 44°08'41"N 73°19'40"W. SF-6 and SF-7 discharge directly into Dead Creek.

Newtons Mother Field's Outfall Pipes
At Newtons Mother Field, Vorsteveld discharges pollutants from multiple outfall pipes into Dead Creek. Newtons Mother Field extends north from Panton Road and east from Dead Creek. Newtons Mother Field's "NM-1" and NM-3" outfall pipes are located on Dead Creek's eastern bank. NM-1 is located at approximately 44°09'5.16"N 73° 19'10.85"W. NM-3 is located at approximately 44°09'21.69"N 73°19'0.18"W. NM-1 and NM-3 discharge directly into Dead Creek.

North of Panels Field's Outfall Pipes
At North of Panels Field—identified as "Creek Field" by Vorsteveld's nutrient management plans before 2025[24]—Vorsteveld discharges pollutants from multiple outfall pipes into Dead Creek. North of Panels Field is located north of Panton Road and extends west from Dead Creek. North of Panels Field shares a border with Solar Panels Field. North of Panels Field's "CF-2," "CF-3," "CF-4A," "CF-5A," and "CF-5B" outfall pipes are located on Dead Creek's western bank. CF-2 is located at approximately 44°09'28"N 73°19'11"W. CF-3 is located at approximately 44°09'35"N 73°19'10"W. CF-4A is located at approximately 44°09'44"N 73°19'11"W. CF-5A is located at approximately 44°09'51"N 73°19'14"W. CF-5B is located at

[22] *See, e.g.*, Vorsteveld Farm, LLP, NUTRIENT MANAGEMENT PLAN UPDATE 2024 (Feb. 13, 2024)
[23] *Id.*
[24] *Id.*

approximately 44°09'51"N 73°19'14"W. CF-2, CF-3, CF-4A, CF-5A, and CF-5B discharge directly into Dead Creek.

ACTIVITIES ALLEGED TO VIOLATE THE CLEAN WATER ACT

Based on effluent monitoring data, Vorsteveld has discharged and continues to discharge pesticides and other pollutants directly into Dead Creak from outfall pipes on South of Hedge Field, Pump and Gully Field, South Flats Field, Newtons Mother Field, and North of Panels Field. These outfall pipes include LT-1, P-2, SF-6, SF-7, NM-1, NM-3, CF-2, CF-3, CF-4A, CF-5A, and CF-5B. All of these pipes are point sources.

Vorsteveld discharges a range of pollutants through the outfall pipes, including the following:

- Atrazine;
- Metolachlor;
- Clothianidin;
- Clothianidin urea;
- Clothianidin-n-desmethyl;
- Thiamethoxam;
- Thiamethoxam urea;
- Dinotefuran;
- Imidacloprid;
- Trifloxystrobin;
- Tebuconazole;
- Pyraclostrobin;
- Propiconazole;
- Flutriafol;
- Metalaxyl;
- Ipconazole;
- Azoxystrobin;
- Myclobutanil;
- Carbendazim;
- Phosphorus;
- Nitrogen;
- Nitrate;
- Biological oxygen demand; and
- Total suspended solids.

Vorsteveld discharges the pollutants directly into Dead Creek, a navigable water of the United States located in Panton, Vermont. Dead Creek is a tributary of Lower Otter Creek and Lake Champlain.

Fig. 4. The NM-1 outfall pipe on Vorsteveld Farm, LLP discharging pollutants directly into Dead Creek.

Vorsteveld's discharges are not authorized by a NPDES permit and therefore violate the CWA. The discharges are harmful and contain alarming concentrations of pollutants, including atrazine, metolachlor, clothianidin, and thiamethoxam.

Atrazine is an herbicide that agricultural operations often use to control grasses and broadleaf weeds in corn and other crops.[25] The European Union prohibited the agricultural use of atrazine in 2004, citing concerns related to groundwater contamination, health risks, and environmental impacts.[26] The U.S. Environmental Protection Agency ("EPA") recognizes that exposure to atrazine poses human health risks, including cardiovascular and reproductive problems.[27] EPA regulations consequently establish a maximum contaminant level ("MCL") for atrazine in drinking water of 3,000 ng/L.[28] Vorsteveld's unpermitted atrazine discharges reach concentrations of 164,000 ng/L, more than 54 times the MCL:

[25] *Atrazine*, EPA, https://www.epa.gov/ingredients-used-pesticide-products/atrazine (last visited Oct. 12, 2025).
[26] Commission Decision of 10 March 2004 Concerning the Non-inclusion of Atrazine in Annex I to Council Directive 91/414/EEC and the Withdrawal of Authorisations for Plant Protection Products Containing this Active Substance, 2004/248/EC, 2004 O.J. (L 78/53) 1–3.
[27] *National Primary Drinking Water Regulations*, *supra* note 3.
[28] 40 C.F.R. § 141.61(c)(1).

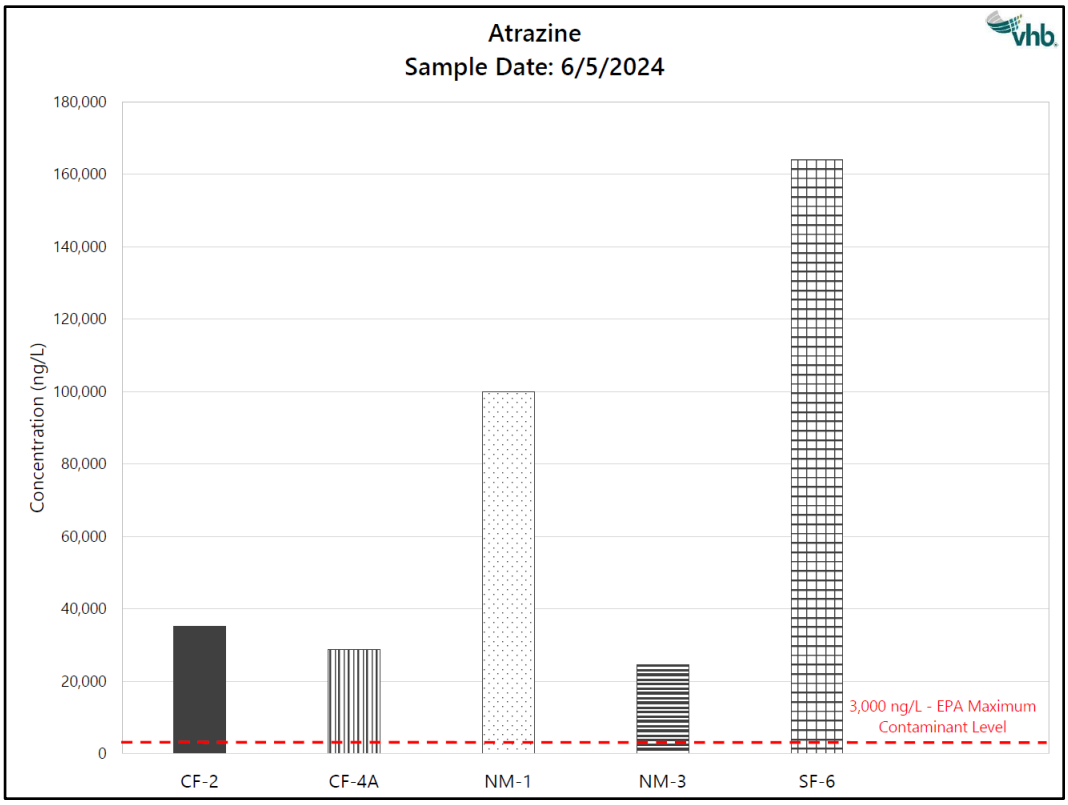

Fig. 5. Concentration of atrazine in effluent samples collected from CF-2, CF-4A, NM-1, NM-3, and SF-6 on June 5, 2024.

Metolachlor, like atrazine, is an herbicide. The European Union prohibited its agricultural use in 2023 based on concerns related to groundwater contamination and exposure.[29] EPA classifies metolachlor as a Group C possible human carcinogen.[30] Vermont has responded by establishing a groundwater enforcement standard of 70,000 ng/L.[31] Vorsteveld's unpermitted metolachlor discharges have exceeded that standard by up to 48,000 ng/L.

Clothianidin is an insecticide and neonicotinoid that is most often used as a seed treatment in corn.[32] Large-scale studies and reports have concluded that insecticidal seed treatments are unnecessary and that their elimination offers farmers an opportunity to save costs.[33] The

[29] Commission Implementing Regulation 2024/20 of Dec. 12, 2023, Concerning the Non-renewal of the Approval of the Active Substance S-metolachlor, in Accordance with Regulation (EC) No 1107/2009 of the European Parliament and of the Council, and Amending Commission Implementing Regulation (EU) No 540/2011, 2023 O.J. (L 3.1.2024) 1–4.
[30] S-metolachlor; Pesticide Tolerance, 71 Fed. Reg. 51505, 51507 (Aug 30, 2006).
[31] 16-12 VT. CODE R. app. 1.
[32] 2017 EPA CLOTHIANIDIN RISK ASSESSMENT, *supra* note 6.
[33] E.g., 2020 CORNELL NEONICOTINOID REPORT, *supra* note 6, at 234–36 (basing its conclusions on a review of 82 studies of neonicotinoid efficacy in corn and 176 studies of neonicotinoid efficacy in soybean); Geneviève Labrie et al., *Impacts of neonicotinoid seed treatments on soil-dwelling pest populations and agronomic parameters in corn and soybean in Quebec (Canada)*, PLOS ONE (2020), https://doi.org/10.1371/

European Union prohibited the outdoor use of seeds treated with clothianidin in 2018 to protect pollinators.[34] EPA recognizes that clothianidin poses significant risks to aquatic ecosystems. It consequently established a freshwater aquatic invertebrate chronic toxicity benchmark of 50 ng/L and a freshwater aquatic invertebrate acute toxicity benchmark of 11,000 ng/L.[35] Vorsteveld's unpermitted clothianidin discharges routinely exceed the chronic toxicity benchmark and have exceeded the acute toxicity benchmark by up to 7,680 ng/L:

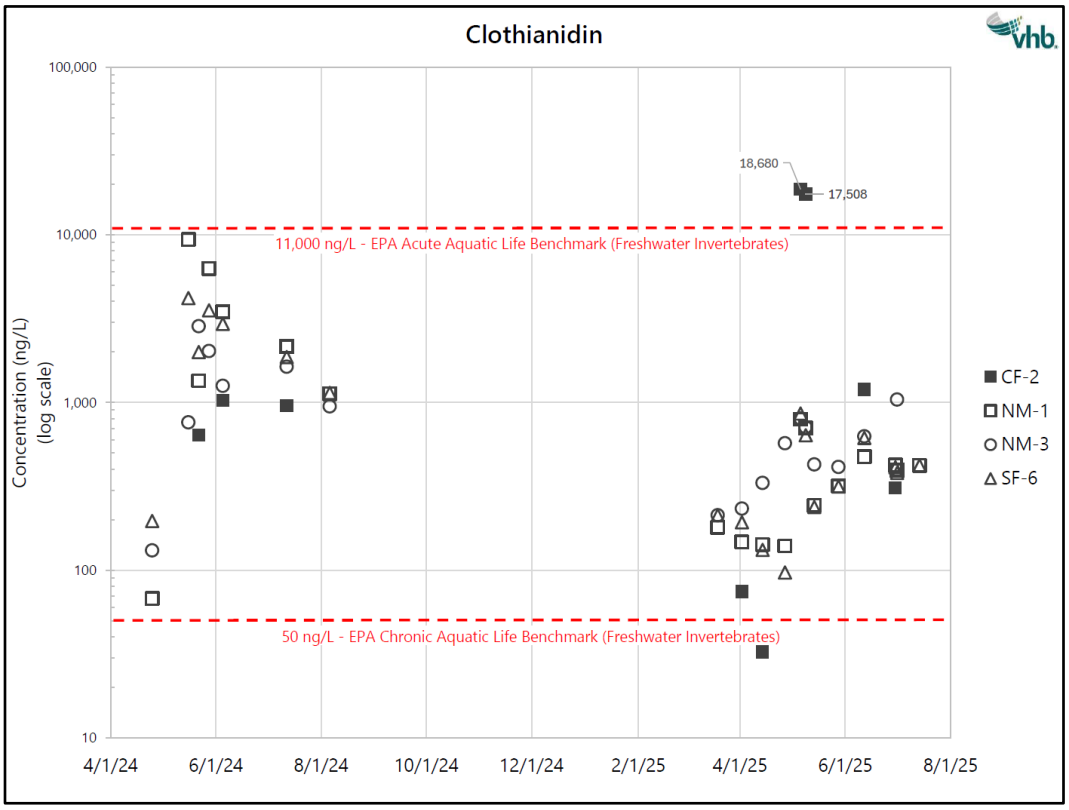

Fig. 6. Concentration of clothianidin in effluent samples collected from CF-2, NM-1, NM-3, and SF-6 between April 25, 2024 and July 14, 2025.

Much like clothianidin, thiamethoxam is an insecticide and neonicotinoid often used as a seed treatment, particularly in corn and soy.[36] The European Union prohibited the outdoor use of seeds treated with thiamethoxam in 2018 to protect pollinators.[37] Thiamethoxam seed treatments

journal.pone.0229136; Jocelyn L. Smith et al., *Quantifying Early-Season Pest Injury and Yield Protection of Insecticide Seed Treatments in Corn and Soybean Production in Ontario, Canada*, 113 J. OF ECON. ENTOMOLOGY 2197 (2020), https://doi.org/10.1093/jee/toaa132.

[34] Commission Implementing Regulation 2018/784 of May 29, 2018, Amending Implementing Regulation (EU) No 540/2011 as Regards to Conditions of Approval of the Active Substance Clothianidin, 2018 O.J. (L 132/35) 1–4.

[35] *Aquatic Life Benchmarks and Ecological Risk Assessments for Registered Pesticides*, EPA, https://www.epa.gov/pesticide-science-and-assessing-pesticide-risks/aquatic-life-benchmarks-and-ecological-risk (last visited Oct. 12, 2025).

[36] 2017 EPA THIAMETHOXAM RISK ASSESSMENT, *supra* note 6.

[37] Commission Implementing Regulation 2018/785 of May 29, 2018, Amending Implementing Regulation (EU) No

in corn and soy offer farms no economic benefit.[38] Thiamethoxam poses significant risks to aquatic ecosystems. EPA consequently established a freshwater aquatic invertebrate chronic toxicity benchmark of 740 ng/L.[39] Vorsteveld's unpermitted thiamethoxam discharges have reached concentrations of 10,205 ng/L, more than 13 times EPA's benchmark.

DATES OF THE VIOLATIONS

Vorsteveld has been in violation of the CWA since at least April 25, 2024. Each day that Vorsteveld discharges any pollutant from any outfall pipe into Dead Creek without a NPDES permit constitutes a separate and distinct violation of 33 U.S.C. §§ 1311(a) and 1342.

Vorsteveld discharged pollutants from LT-1 in violation of the CWA on at least the following dates: April 25, 2024; May 16, 2024; May 22, 2024; May 28, 2024; July 12, 2024; and April 2, 2025. The pollutants discharged on the foregoing dates are presented in Attachment A.

Vorsteveld discharged pollutants from P-2 in violation of the CWA on at least the following dates: April 14, 2025; May 6, 2025; May 9, 2025; May 14, 2025; May 28, 2025; and June 12, 2025. The pollutants discharged on the foregoing dates are presented in Attachment A.

Vorsteveld discharged pollutants from SF-6 in violation of the CWA on at least the following dates: April 25, 2024; May 16, 2024; May 22, 2024; May 28, 2024; June 5, 2024; July 12, 2024; August 6, 2024; March 19, 2025; April 2, 2025; April 14, 2025; April 27, 2025; May 6, 2025; May 9, 2025; May 14, 2025; May 28, 2025; June 12, 2025; June 30, 2025; July 1, 2025; and July 14, 2025. The pollutants discharged on the foregoing dates are presented in Attachment A.

Vorsteveld discharged pollutants from SF-7 in violation of the CWA on at least the following dates: March 19, 2025 and July 14, 2025. The pollutants discharged on the foregoing dates are presented in Attachment A.

Vorsteveld discharged pollutants from NM-1 in violation of the CWA on at least the following dates: April 25, 2024; May 16, 2024; May 22, 2024; May 28, 2024; June 5, 2024; July 12, 2024; August 6, 2024; March 19, 2025; April 2, 2025; April 14, 2025; April 27, 2025; May 6, 2025; May 9, 2025; May 14, 2025; May 28, 2025; June 12, 2025; June 30, 2025; July 1, 2025; and July 14, 2025. The pollutants discharged on the foregoing dates are presented in Attachment A.

Vorsteveld discharged pollutants from NM-3 in violation of the CWA on at least the following dates: April 25, 2024; May 16, 2024; May 22, 2024; May 28, 2024; June 5, 2024; July 12, 2024; August 6, 2024; March 19, 2025; April 2, 2025; April 14, 2025; April 27, 2025; May 6, 2025;

540/2011 as Regards the Conditions of Approval of the Active Substance Thiamethoxam, 2018 O.J. (L 132/40) 1–4.

[38] EPA, BENEFITS OF NEONICOTINOID SEED TREATMENTS TO SOYBEAN PRODUCTION, at 2 (2014), https://www.epa.gov/pollinator-protection/benefits-neonicotinoid-seed-treatments-soybean-production (concluding that "neonicotinoid seed treatments likely provide $0 in benefits . . . .").

[39] *Aquatic Life Benchmarks and Ecological Risk Assessments for Registered Pesticides*, *supra* note 35.

May 9, 2025; May 14, 2025; May 28, 2025; June 12, 2025; and July 1, 2025. The pollutants discharged on the foregoing dates are presented in Attachment A.

Vorsteveld discharged pollutants from CF-2 in violation of the CWA on at least the following dates: May 22, 2024; June 5, 2024; July 12, 2024; April 2, 2025; April 14, 2025; May 6, 2025; May 9, 2025; June 12, 2025; and June 30, 2025. The pollutants discharged on the foregoing dates are presented in Attachment A.

Vorsteveld discharged pollutants from CF-3 in violation of the CWA on at least the following date: August 6, 2024. The pollutants discharged on that date are presented in Attachment A.

Vorsteveld discharged pollutants from CF-4A in violation of the CWA on at least the following dates: May 16, 2024; May 22, 2024; May 28, 2024; June 5, 2024; July 12, 2024; August 6, 2024; March 19, 2025; June 30, 2025; and July 1, 2025. The pollutants discharged on the foregoing dates are presented in Attachment A.

Vorsteveld discharged pollutants from CF-5A in violation of the CWA on at least the following date: July 14, 2025. The pollutants discharged on that date are presented in Attachment A.

Vorsteveld discharged pollutants from CF-5B in violation of the CWA on at least the following dates: March 19, 2025; June 30, 2025; and July 1, 2025. The pollutants discharged on the foregoing dates are presented in Attachment A.

Vorsteveld's CWA violations are ongoing and continuous. Barring the issuance of a NPDES permit to Vorsteveld or changes in Vorsteveld's operations, infrastructure, management, or practices that result in full compliance with the CWA's permitting requirements, Vorsteveld's violations will continue indefinitely.

This Notice Letter encompasses any violations by Vorsteveld at the locations identified above, including violations that occur after the date of this Notice Letter.

PERSONS GIVING NOTICE

CLF is a not-for-profit 501(c)(3) member-supported organization dedicated to the conservation and protection of New England's environment. CLF has a long history of working to protect the health of New England's and Vermont's water resources, including addressing significant sources of pollution, including agricultural pollutant discharges. Within CLF, the Lake Champlain Lakekeeper® acts as the Lake's eyes and ears by patrolling the Champlain watershed in its vessels to guard against illegal pollution, monitor the Lake's health, and educate stakeholders. Ensuring that Lake Champlain and its surrounding natural spaces are fully protected under the CWA and other laws is a priority of the Lakekeeper. CLF has thousands of members across New England, including hundreds who reside in Vermont.

VNRC is a Vermont-based not-for-profit 501(c)(3) member-supported environmental advocacy

organization that has been addressing environmental issues in Vermont, including issues related to water quality, for 60 years. VNRC's mission is to protect and enhance Vermont's natural environments, vibrant communities, productive working landscapes, rural character, and unique sense of place through advocacy, collaboration, research, and education. VNRC serves as a watchdog of the state administration to ensure laws are implemented as intended through rulemaking and agency oversight. VRNC has over 5,000 members who reside across Vermont, including in Addison County and the Champlain Valley.

CLF's and VNRC's members use and enjoy Dead Creek, Lower Otter Creek, and Lake Champlain. These members include beekeepers, businesspeople, ornithologists, herpetologists, anglers, swimmers, boaters, naturalists, and hunters who are adversely affected by Vorsteveld's unpermitted discharges and the resulting poor water quality in Dead Creek, Lower Otter Creek, and Lake Champlain.

IDENTIFICATION OF LEGAL COUNSEL

CLF and VNRC are represented by legal counsel in this matter. Pursuant to 40 C.F.R. § 135.3(c), the contact information for those providing legal counsel at CLF and VNRC are as follows:

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RELIEF REQUESTED

Vorsteveld is liable for the violations described above. Each separate violation of the CWA subjects the violator to a penalty of up to the maximum amount allowed pursuant to 33 U.S.C. §§ 1319(d), 1365(a), and 40 C.F.R. §§ 19.1–19.4. CLF will seek the full penalties allowed by the law.

In addition to civil penalties, CLF will seek declaratory relief and injunctive relief to prevent further violations of the CWA, pursuant to 33 U.S.C. § 1365(a) and (d), and such other relief as permitted by law. CLF will seek an order from the Court requiring Vorsteveld to correct all identified violations through direct implementation of control measures and demonstration of full regulatory compliance. Pursuant to 33 U.S.C. § 1365(d), CLF will also seek recovery of costs and fees associated with this matter.

Conservation Law Foundation

VERMONT NATURAL RESOURCES COUNCIL

CONCLUSION

Additional information, including information in Vorsteveld's possession, may reveal further details about the violations described above, as well as details about additional violations of the CWA. This Notice Letter covers all such violations, as well as additional violations of a similar nature occurring during the 60-day notice period.

During the 60-day notice period, CLF will be available to discuss effective remedies and actions for the violations noted in this letter that may avoid the necessity of further litigation. If you wish to pursue such discussions, please have your attorney contact us at (802) 622-3010. We do not intend to delay the filing of a complaint in the United States District Court for the District of Vermont if discussions are continuing at the conclusion of the 60 days.

Sincerely,

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clf Conservation Law Foundation

VNRC VERMONT NATURAL RESOURCES COUNCIL

Attachment A

The following table describes the pollutants that Vorsteveld discharged from its outfall pipes on various dates in violation of the CWA:

Pipe	Date	Pollutants Discharged
CF-2	5/22/2024	Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
CF-2	6/5/2024	Atrazine, Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
CF-2	7/12/2024	Atrazine, Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
CF-2	4/2/2025	Clothianidin, Clothianidin-n-desmethyl, Thiamethoxam, Trifloxystrobin, Flutriafol, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
CF-2	4/14/2025	Clothianidin, Clothianidin-n-desmethyl, Thiamethoxam, Flutriafol, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
CF-2	5/6/2025	Clothianidin, Thiamethoxam, Imidacloprid, Clothianidin urea, Clothianidin-n-desmethyl, Tebuconazole, Myclobutanil, Flutriafol, Propiconazole, Azoxystrobin, Nitrate, Nitrogen, Phosphorus, Biological oxygen demand, Total suspended solids.
CF-2	5/9/2025	Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Tebuconazole, Metalaxyl, Flutriafol, Ipconazole, Azoxystrobin, Nitrate, Nitrogen, Phosphorus, Biological oxygen demand, Total suspended solids.
CF-2	6/12/2025	Atrazine, Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Flutriafol, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
CF-2	6/30/2025	Atrazine, Metolachlor, Clothianidin, Thiamethoxam, Clothianidin-n-desmethyl, Tebuconazole, Flutriafol.
CF-3	8/6/2024	Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
CF-4a	5/16/2024	Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
CF-4a	5/22/2024	Clothianidin, Imidacloprid, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
CF-4a	5/28/2024	Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
CF-4a	6/5/2024	Atrazine, Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
CF-4a	7/12/2024	Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
CF-4a	8/6/2024	Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
CF-4a	3/19/2025	Clothianidin, Thiamethoxam, Flutriafol, Nitrate, Nitrogen, Phosphorus.
CF-4a	6/30/2025	Atrazine, Metolachlor, Clothianidin, Flutriafol, Nitrate, Nitrogen, Phosphorus.
CF-4a	7/1/2025	Atrazine, Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Flutriafol, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
CF-5a	7/14/2025	Atrazine, Metolachlor, Clothianidin, Clothianidin-n-desmethyl, Carbendazim.
CF-5b	3/19/2025	Clothianidin, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
CF-5b	6/30/2025	Atrazine, Metolachlor, Clothianidin, Nitrate, Nitrogen, Phosphorus.

CF-5b	7/1/2025	Atrazine, Metolachlor, Clothianidin, Carbendazim, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
LT-1	4/25/2024	Clothianidin, Thiamethoxam, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
LT-1	5/16/2024	Clothianidin, Thiamethoxam, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
LT-1	5/22/2024	Clothianidin, Imidacloprid, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
LT-1	5/28/2024	Clothianidin, Imidacloprid, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
LT-1	7/12/2024	Atrazine, Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
LT-1	4/2/2025	Clothianidin, Clothianidin-n-desmethyl, Thiamethoxam, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
NM-1	4/25/2024	Clothianidin, Thiamethoxam, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus.
NM-1	5/16/2024	Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
NM-1	5/22/2024	Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
NM-1	5/28/2024	Clothianidin, Imidacloprid, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
NM-1	6/5/2024	Atrazine, Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
NM-1	7/12/2024	Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
NM-1	8/6/2024	Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
NM-1	3/19/2025	Clothianidin, Clothianidin-n-desmethyl, Flutriafol, Trifloxystrobin, Nitrate, Nitrogen, Phosphorus, Biological oxygen demand, Total suspended solids.
NM-1	4/2/2025	Clothianidin, Clothianidin-n-desmethyl, Thiamethoxam, Flutriafol, Nitrate, Nitrogen, Phosphorus.
NM-1	4/14/2025	Clothianidin, Clothianidin-n-desmethyl, Trifloxystrobin, Flutriafol, Nitrate, Nitrogen, Phosphorus.
NM-1	4/27/2025	Clothianidin, Thiamethoxam, Clothianidin-n-desmethyl, Metalaxyl, Flutriafol, Ipconazole, Nitrogen, Phosphorus, Total suspended solids.
NM-1	5/6/2025	Clothianidin urea, Thiamethoxam urea, Clothianidin-n-desmethyl, Pyraclostrobin, Propiconazole, Nitrate, Nitrogen, Phosphorus, Biological oxygen demand, Total suspended solids, Clothianidin, Thiamethoxam.
NM-1	5/9/2025	Clothianidin, Thiamethoxam, Clothianidin urea, Thiamethoxam urea, Clothianidin-n-desmethyl, Tebuconazole, Pyraclostrobin, Propiconazole, Flutriafol, Ipconazole, Nitrate, Nitrogen, Phosphorus, Biological oxygen demand, Total suspended solids.
NM-1	5/14/2025	Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Tebuconazole, Flutriafol, Ipconazole, Carbendazim, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
NM-1	5/28/2025	Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Propiconazole, Flutriafol, Carbendazim, Nitrogen, Phosphorus, Total suspended solids.
NM-1	6/12/2025	Atrazine, Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Azoxystrobin, Nitrate, Nitrogen, Phosphorus, Biological oxygen demand, Total suspended solids.
NM-1	6/30/2025	Atrazine, Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Tebuconazole, Flutriafol, Nitrate, Nitrogen, Phosphorus.

NM-1	7/1/2025	Atrazine, Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Thiamethoxam urea, Clothianidin-n-desmethyl, Flutriafol, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
NM-1	7/14/2025	Atrazine, Metolachlor, Clothianidin, Thiamethoxam, Clothianidin-n-desmethyl, Propiconazole, Flutriafol, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
NM-3	4/25/2024	Clothianidin, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus.
NM-3	5/16/2024	Clothianidin, Thiamethoxam, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus.
NM-3	5/22/2024	Clothianidin, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus.
NM-3	5/28/2024	Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus.
NM-3	6/5/2024	Atrazine, Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus.
NM-3	7/12/2024	Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
NM-3	8/6/2024	Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus.
NM-3	3/19/2025	Clothianidin, Clothianidin-n-desmethyl, Flutriafol, Trifloxystrobin, Nitrate, Nitrogen, Phosphorus, Biological oxygen demand, Total suspended solids.
NM-3	4/2/2025	Clothianidin, Clothianidin-n-desmethyl, Thiamethoxam, Trifloxystrobin, Flutriafol, Nitrate, Nitrogen, Phosphorus.
NM-3	4/14/2025	Clothianidin, Clothianidin-n-desmethyl, Trifloxystrobin, Flutriafol, Nitrate, Nitrogen, Phosphorus.
NM-3	4/27/2025	Clothianidin, Clothianidin-n-desmethyl, Clothianidin urea, Tebuconazole, Metalaxyl, Nitrate, Nitrogen, Phosphorus.
NM-3	5/6/2025	Clothianidin, Thiamethoxam, Clothianidin urea, Thiamethoxam urea, Clothianidin-n-desmethyl, Propiconazole, Flutriafol, Azoxystrobin, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
NM-3	5/9/2025	Clothianidin, Thiamethoxam, Clothianidin urea, Thiamethoxam urea, Clothianidin-n-desmethyl, Tebuconazole, Propiconazole, Flutriafol, Ipconazole, Azoxystrobin, Carbendazim, Nitrate, Nitrogen, Phosphorus, Biological oxygen demand, Total suspended solids.
NM-3	5/14/2025	Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Propiconazole, Flutriafol, Carbendazim, Nitrate, Nitrogen, Phosphorus.
NM-3	5/28/2025	Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Propiconazole, Flutriafol, Carbendazim, Nitrate, Nitrogen, Phosphorus.
NM-3	6/12/2025	Atrazine, Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Flutriafol, Trifloxystrobin, Tebuconazole, Propiconazole, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
NM-3	7/1/2025	Atrazine, Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Thiamethoxam urea, Clothianidin-n-desmethyl, Propiconazole, Flutriafol, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
P-2	4/14/2025	Clothianidin, Clothianidin-n-desmethyl, Trifloxystrobin, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
P-2	5/6/2025	Clothianidin, Clothianidin urea, Clothianidin-n-desmethyl, Tebuconazole, Propiconazole, Flutriafol, Azoxystrobin, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
P-2	5/9/2025	Clothianidin, Clothianidin urea, Clothianidin-n-desmethyl, Tebuconazole, Metalaxyl, Pyraclostrobin, Propiconazole, Ipconazole, Azoxystrobin, Nitrate, Nitrogen, Phosphorus, Biological oxygen demand, Total suspended solids.
P-2	5/14/2025	Clothianidin, Clothianidin urea, Clothianidin-n-desmethyl, Tebuconazole, Metalaxyl, Pyraclostrobin, Ipconazole, Nitrate, Nitrogen, Phosphorus, Total suspended solids.

P-2	5/28/2025	Clothianidin, Clothianidin urea, Clothianidin-n-desmethyl, Metalaxyl, Propiconazole, Azoxystrobin, Carbendazim, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
P-2	6/12/2025	Atrazine, Metolachlor, Clothianidin, Clothianidin urea, Clothianidin-n-desmethyl, Flutriafol, Azoxystrobin, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
SF-6	4/25/2024	Clothianidin, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus.
SF-6	5/16/2024	Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
SF-6	5/22/2024	Clothianidin, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
SF-6	5/28/2024	Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
SF-6	6/5/2024	Atrazine, Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
SF-6	7/12/2024	Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
SF-6	8/6/2024	Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
SF-6	3/19/2025	Clothianidin, Clothianidin-n-desmethyl, Dinotefuran, Tebuconazole, Nitrogen, Nitrate, Phosphorus, Total suspended solids.
SF-6	4/2/2025	Clothianidin, Clothianidin-n-desmethyl, Tebuconazole, Nitrogen, Phosphorus, Total suspended solids.
SF-6	4/14/2025	Clothianidin, Clothianidin-n-desmethyl, Propiconazole, Phosphorus.
SF-6	4/27/2025	Clothianidin, Clothianidin urea, Clothianidin-n-desmethyl, Flutriafol, Ipconazole, Phosphorus.
SF-6	5/6/2025	Clothianidin, Thiamethoxam, Clothianidin urea, Thiamethoxam urea, Clothianidin-n-desmethyl, Azoxystrobin, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
SF-6	5/9/2025	Clothianidin, Thiamethoxam, Clothianidin urea, Thiamethoxam urea, Clothianidin-n-desmethyl, Tebuconazole, Propiconazole, Flutriafol, Ipconazole, Azoxystrobin, Nitrate, Nitrogen, Phosphorus, Biological oxygen demand, Total suspended solids.
SF-6	5/14/2025	Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Trifloxystrobin, Tebuconazole, Propiconazole, Ipconazole, Azoxystrobin, Carbendazim, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
SF-6	5/28/2025	Clothianidin, Thiamethoxam, Clothianidin urea, Clothianidin-n-desmethyl, Trifloxystrobin, Tebuconazole, Propiconazole, Ipconazole, Azoxystrobin, Carbendazim, Nitrate, Nitrogen, Phosphorus.
SF-6	6/12/2025	Atrazine, Metolachlor, Clothianidin, Thiamethoxam, Clothianidin-n-desmethyl, Nitrate, Nitrogen, Phosphorus, Total suspended solids.
SF-6	6/30/2025	Atrazine, Metolachlor, Clothianidin, Thiamethoxam, Clothianidin-n-desmethyl, Trifloxystrobin, Tebuconazole, Propiconazole, Nitrate, Nitrogen, Phosphorus.
SF-6	7/1/2025	Atrazine, Metolachlor, Clothianidin, Thiamethoxam, Thiamethoxam urea, Clothianidin-n-desmethyl, Trifloxystrobin, Tebuconazole, Propiconazole, Nitrate, Nitrogen, Phosphorus.
SF-6	7/14/2025	Atrazine, Metolachlor, Clothianidin, Thiamethoxam, Clothianidin-n-desmethyl, Trifloxystrobin, Propiconazole, Azoxystrobin, Nitrate, Nitrogen, Phosphorus.
SF-7	3/19/2025	Clothianidin, Clothianidin-n-desmethyl, Trifloxystrobin, Tebuconazole, Propiconazole, Nitrogen, Nitrate, Phosphorus, Total suspended solids.
SF-7	7/14/2025	Atrazine, Metolachlor, Clothianidin, Thiamethoxam, Clothianidin urea, Trifloxystrobin, Propiconazole, Azoxystrobin, Nitrate, Nitrogen, Phosphorus.

EXHIBIT 3

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Vorsteveld Farm, LLP
1341 Arnold Bay Road
Panton, VT 05491

9590 9402 4146 8092 1466 27

2. Article Number (Transfer from service label)

9589 0710 5270 1120 6651 07

PS Form 3811, July 2015 PSN 7530-02-000-9053 Domestic Return Receipt

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent
☐ Addressee

B. Received by (Printed Name) Hans Vorsteveld C. Date of Delivery OCT 27 2025

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

VERGENNES VT 05491 USPS

3. Service Type

☐ Adult Signature
☐ Adult Signature Restricted Delivery
☑ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery
☐ Insured Mail
☐ Insured Mail Restricted Delivery (over $500)
☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

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For delivery information, visit our website at www.usps.com®.

Vergennes, VT 05491

OFFICIAL USE

Certified Mail Fee	$5.30
Extra Services & Fees (check box, add fee as appropriate)	$4.40
☑ Return Receipt (hardcopy)	$0.00
☐ Return Receipt (electronic)	$0.00
☐ Certified Mail Restricted Delivery	$0.00
☐ Adult Signature Required	$0.00
☐ Adult Signature Restricted Delivery	$
Postage	$2.17
Total Postage and Fees	$11.87

0009 17

Postmark Here
BOSTON STREET STATION
OCT 16 2025
10/16/2025
BOSTON MA 02196

Sent To: Vorsteveld Farm, LLP
Street and Apt. No., or PO Box No.: 1341 Arnold Bay Road
City, State, ZIP+4®: Panton, VT 05491

PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions

9589 0710 5270 1120 6651 07

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Hans Vorsteveld, Registered Agent,
Partner, and Owner
1341 Arnold Bay Road
Panton, VT 05491

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent
☐ Addressee

B. Received by (Printed Name) Hans Vorsteveld C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

VERGENNES VT 05491 OCT 27 2025

3. Service Type

☐ Adult Signature
☐ Adult Signature Restricted Delivery
☑ Certified Mail®
☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery

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Vergennes, VT 05491

OFFICIAL USE

Certified Mail Fee	$5.30
Extra Services & Fees (check box, add fee as appropriate)	$4.40
☐ Return Receipt (hardcopy)	$0.00
☐ Return Receipt (electronic)	$0.00
☐ Certified Mail Restricted Delivery	$0.00
☐ Adult Signature Required	$0.00
☐ Adult Signature Restricted Delivery	$
Postage	$2.17
Total Postage and Fees	$11.87

0009 17

Postmark Here
BOSTON STREET STATION
OCT 16 2025
10/16/2025
BOSTON MA 02196

Sent To: Hans Vorsteveld, Registered Agent
Street and Apt. No., or PO Box No.: 1341 Arnold Bay Road
City, State, ZIP+4®: Panton, VT 05491

9589 0710 5270 1120 6650 91

EXHIBIT 4

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Misty Sinsigalli, Commissioner
Dept. of Environmental Conservation
Vermont Agency of Natural Resources
1 National Life Drive, Davis 2
Montpelier, VT 05620-3901

9590 9402 4146 8092 1466 34

2. Article Number (Transfer from service label)

9589 0710 5270 1120 6650 46

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X State of VT Postal Center — ☒ Agent ☐ Addressee

B. Received by (Printed Name) | C. Date of Delivery 10/22/25

D. Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below:

1078 US Rte 2

Middlesex, VT 05633-7601

3. Service Type
☐ Adult Signature
☐ Adult Signature Restricted Delivery
☑ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery
☐ Insured Mail
☐ Insured Mail Restricted Delivery (over $500)
☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

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For delivery information, visit our website at www.usps.com®.
Montpelier, VT 05620

OFFICIAL USE

Certified Mail Fee	$5.30
$	$4.40
Extra Services & Fees (check box, add fee as appropriate)	
☐ Return Receipt (hardcopy)	$
☐ Return Receipt (electronic)	$
☐ Certified Mail Restricted Delivery	$
☐ Adult Signature Required	$
☐ Adult Signature Restricted Delivery	$
Postage	$2.17
$	
Total Postage and Fees	$11.87
$	

Postmark Here
OCT 16 2025
10/16/2025
BOSTON MA 02196

Sent To: Misty Sinsigalli, Dept. Cons.
Street and Apt. No., or PO Box No.: 1 National Life Drive, Davis 2
City, State, ZIP+4®: Montpelier, VT 05620

PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions

9589 0710 5270 1120 6650 46

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Julie Moore, Secretary
Vermont Agency of Natural Resources
1 National Life Drive, Davis 2
Montpelier, VT 05620-3901

9590 9402 4146 8092 1466 58

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X State of VT Postal Center — ☒ Agent ☐ Addressee

B. Received by (Printed Name) | C. Date of Delivery 10/22/25

D. Is delivery address different from item 1? ☒ Yes ☐ No
If YES, enter delivery address below:

1078 US Rte 2

Middlesex, VT 05633-7601

3. Service Type
☐ Adult Signature
☐ Adult Signature Restricted Delivery
☑ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise

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Montpelier, VT 05620

OFFICIAL USE

Certified Mail Fee	$5.30
$	$4.40
Extra Services & Fees (check box, add fee as appropriate)	
☐ Return Receipt (hardcopy)	$
☐ Return Receipt (electronic)	$
☐ Certified Mail Restricted Delivery	$
☐ Adult Signature Required	$
☐ Adult Signature Restricted Delivery	$
Postage	$2.44
$	
Total Postage and Fees	$12.14
$	

Postmark Here
OCT 16 2025
10/16/2025
BOSTON MA 02196

Sent To: Julie Moore, VT Agency of Nat. Res.
Street and Apt. No., or PO Box No.: 1 National Life Drive, Davis 2
City, State, ZIP+4®: Montpelier, VT 05620

9589 0710 5270 1120 6650 77

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Lee M. Zeldin, Administrator
Environmental Protection Agency
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460-0001

9590 9402 9007 4122 1693 11

2. Article Number *(Transfer from service label)*

9589 0710 5270 1120 6650 53

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

OCT 24 2025

3. Service Type

- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☑ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
- ☐ Collect on Delivery Restricted Delivery
- ☐ Insured Mail
- ☐ Insured Mail Restricted Delivery (over $500)
- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

PS Form 3811, July 2020 PSN 7530-02-000-9053 Domestic Return Receipt

9589 0710 5270 1120 6650 53

U.S. Postal Service™
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Washington, DC 20460

OFFICIAL USE

Certified Mail Fee	$5.30
$	$4.40
Extra Services & Fees *(check box, add fee as appropriate)*	
☑ Return Receipt (hardcopy)	$ $0.00
☐ Return Receipt (electronic)	$ $0.00
☐ Certified Mail Restricted Delivery	$ $0.00
☐ Adult Signature Required	$ $0.00
☐ Adult Signature Restricted Delivery	$
Postage	$2.17
$	
Total Postage and Fees	$11.87
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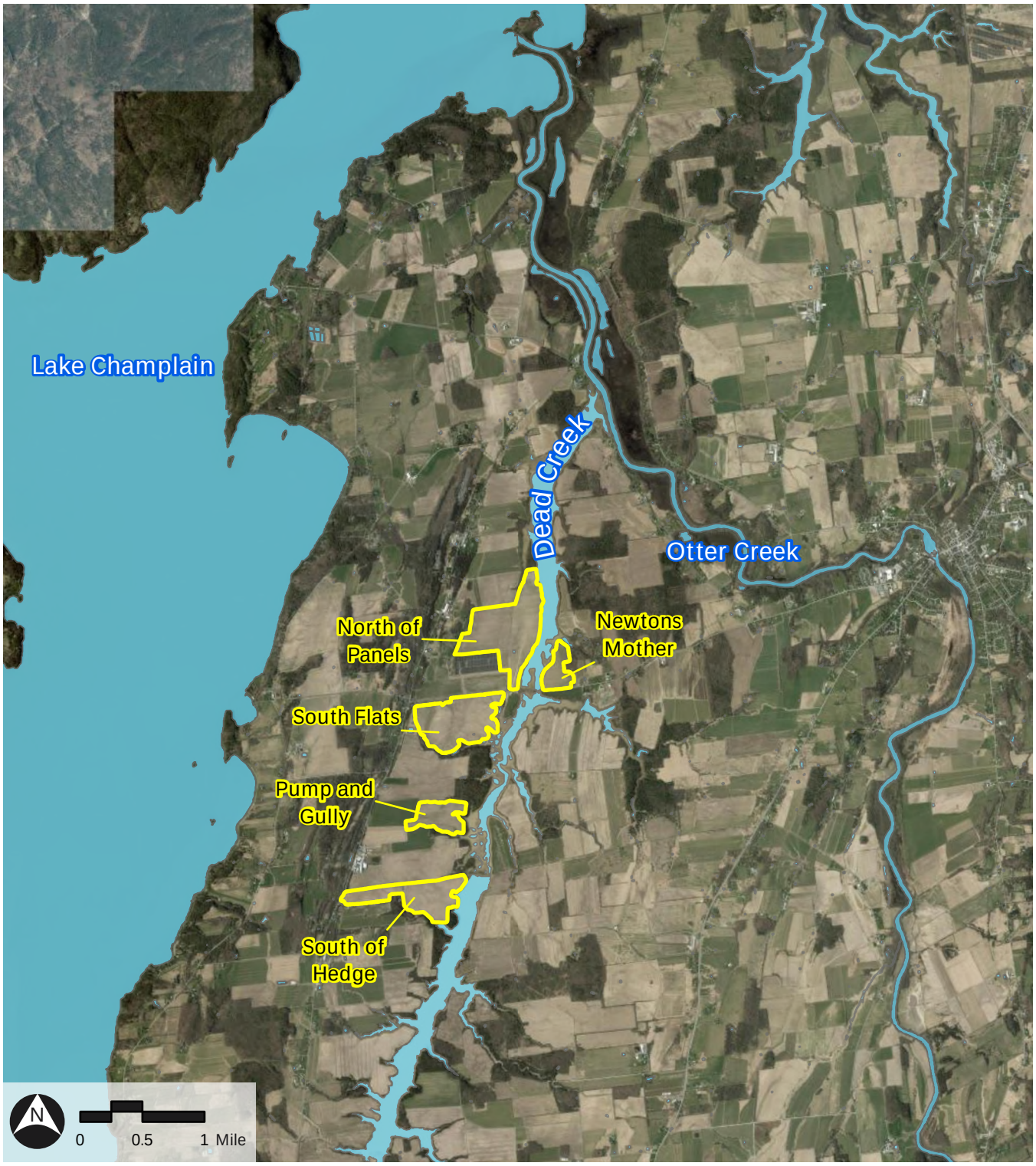
EXHIBIT 5

Dead Creek Fields

Ferrisburgh / Panton, VT



Waterbody (VCGI) Dead Creek Fields

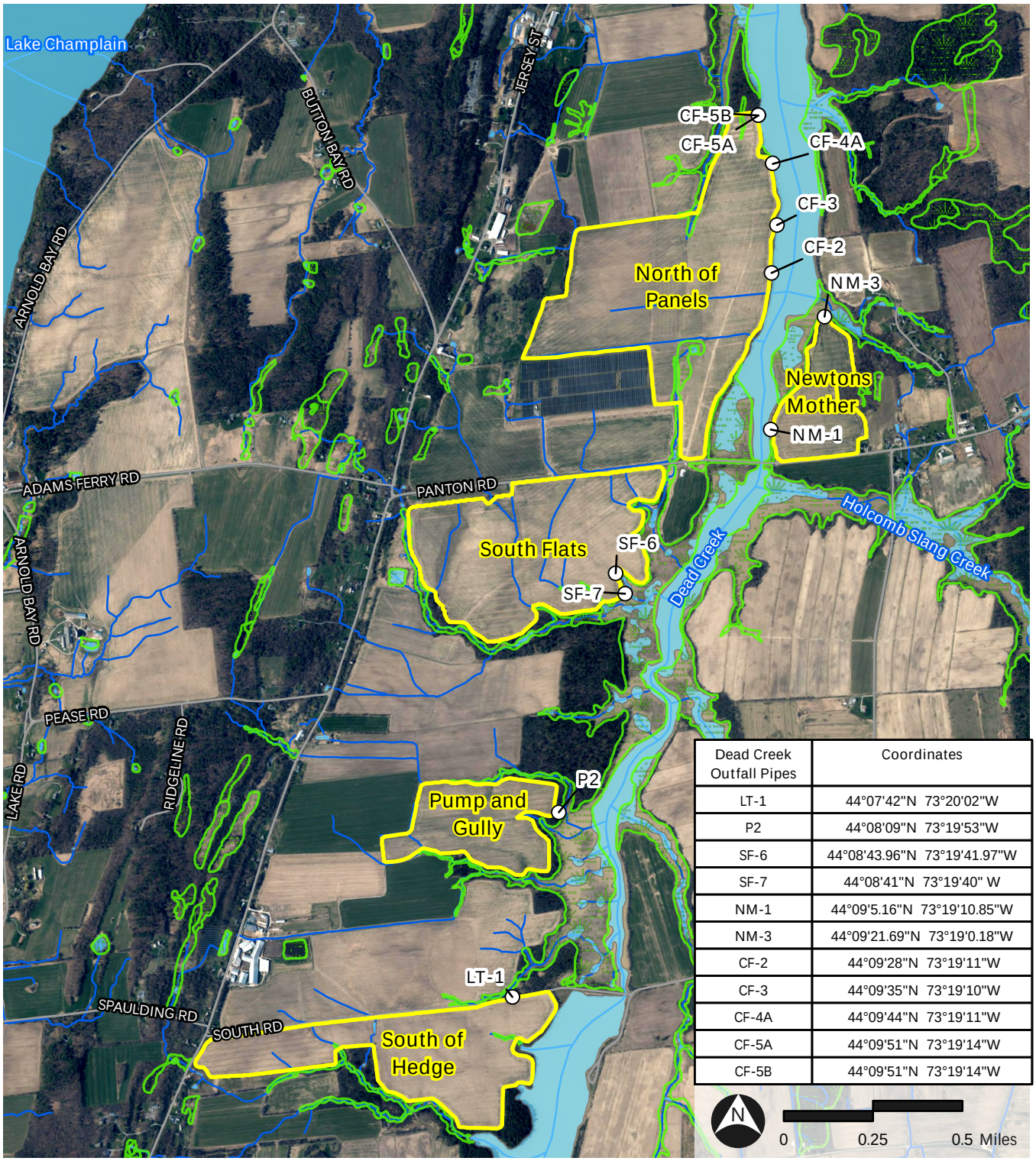
Produced by VHB on 11/12/2025

Source: Background Imagery - Esri (2025), VCGI (various dates); Vermont Center for Geographic Information, Vorsteveld Farm, LLP Nutrient Management Plan.

EXHIBIT 6

Dead Creek Outfall Pipes and Fields

Ferrisburgh / Panton, VT



Dead Creek Outfall Pipes	Coordinates
LT-1	44°07'42"N 73°20'02"W
P2	44°08'09"N 73°19'53"W
SF-6	44°08'43.96"N 73°19'41.97"W
SF-7	44°08'41"N 73°19'40" W
NM-1	44°09'5.16"N 73°19'10.85"W
NM-3	44°09'21.69"N 73°19'0.18"W
CF-2	44°09'28"N 73°19'11"W
CF-3	44°09'35"N 73°19'10"W
CF-4A	44°09'44"N 73°19'11"W
CF-5A	44°09'51"N 73°19'14"W
CF-5B	44°09'51"N 73°19'14"W

Produced by VHB on 11/12/2025

- Dead Creek Outfall Pipes
- Dead Creek Fields
- Roads (VTRANS)
- VSWI Wetland (ANR)
- Waterbody (VCGI)
- VHD Stream (VCGI)

Source: Background Imagery - VCGI (2024); Vermont Center for Geographic Information, ANR (various dates); Vermont Agency of Natural Resources, VTRANS (various dates); Vermont Agency of Transportation, 2025 Vorsteveld Farm, LLP Nutrient Management Plan.

EXHIBIT 7

Exhibit 6 – Table of Defendant's Unpermitted Discharges

No.	Outfall	Date	Pollutant	Concentration	Units
1	LT-1	4/25/2024	Clothianidin	109.6	ng/L
2	LT-1	4/25/2024	Nitrate	11	mg/L
3	LT-1	4/25/2024	Nitrogen	11.8	mg/L
4	LT-1	4/25/2024	Phosphorus	0.27	mg/L
5	LT-1	4/25/2024	Thiamethoxam	2.9	ng/L
6	LT-1	4/25/2024	Total suspended solids	2	mg/L
7	NM-1	4/25/2024	Clothianidin	67.7	ng/L
8	NM-1	4/25/2024	Clothianidin-n-desmethyl	1.0	ng/L
9	NM-1	4/25/2024	Nitrate	6.1	mg/L
10	NM-1	4/25/2024	Nitrogen	6.80	mg/L
11	NM-1	4/25/2024	Phosphorus	0.085	mg/L
12	NM-1	4/25/2024	Thiamethoxam	1.6	ng/L
13	NM-3	4/25/2024	Clothianidin	131.2	ng/L
14	NM-3	4/25/2024	Clothianidin-n-desmethyl	8.3	ng/L
15	NM-3	4/25/2024	Nitrate	11	mg/L
16	NM-3	4/25/2024	Nitrogen	11.7	mg/L
17	NM-3	4/25/2024	Phosphorus	0.038	mg/L
18	SF-6	4/25/2024	Clothianidin	196.5	ng/L
19	SF-6	4/25/2024	Clothianidin-n-desmethyl	3.8	ng/L
20	SF-6	4/25/2024	Nitrate	4.8	mg/L
21	SF-6	4/25/2024	Nitrogen	5.50	mg/L
22	SF-6	4/25/2024	Phosphorus	0.058	mg/L
23	CF-4A	5/16/2024	Clothianidin	1873.3	ng/L
24	CF-4A	5/16/2024	Clothianidin urea	6.4	ng/L
25	CF-4A	5/16/2024	Nitrate	9.2	mg/L
26	CF-4A	5/16/2024	Nitrogen	10.1	mg/L
27	CF-4A	5/16/2024	Phosphorus	0.20	mg/L
28	CF-4A	5/16/2024	Thiamethoxam	3.0	ng/L
29	CF-4A	5/16/2024	Total suspended solids	3	mg/L
30	LT-1	5/16/2024	Clothianidin	233.5	ng/L
31	LT-1	5/16/2024	Clothianidin-n-desmethyl	3.9	ng/L
32	LT-1	5/16/2024	Nitrate	14	mg/L
33	LT-1	5/16/2024	Nitrogen	15.5	mg/L
34	LT-1	5/16/2024	Phosphorus	0.25	mg/L
35	LT-1	5/16/2024	Thiamethoxam	6.0	ng/L
36	LT-1	5/16/2024	Total suspended solids	7	mg/L
37	NM-1	5/16/2024	Clothianidin	9358.7	ng/L
38	NM-1	5/16/2024	Clothianidin urea	26.9	ng/L
39	NM-1	5/16/2024	Clothianidin-n-desmethyl	9.4	ng/L
40	NM-1	5/16/2024	Nitrate	7.7	mg/L
41	NM-1	5/16/2024	Nitrogen	8.70	mg/L
42	NM-1	5/16/2024	Phosphorus	0.31	mg/L

43	NM-1	5/16/2024	Thiamethoxam	>0.350, <1.170 *	ng/L
44	NM-1	5/16/2024	Total suspended solids	4	mg/L
45	NM-3	5/16/2024	Clothianidin	761.3	ng/L
46	NM-3	5/16/2024	Clothianidin-n-desmethyl	17.7	ng/L
47	NM-3	5/16/2024	Nitrate	8.8	mg/L
48	NM-3	5/16/2024	Nitrogen	9.50	mg/L
49	NM-3	5/16/2024	Phosphorus	0.072	mg/L
50	NM-3	5/16/2024	Thiamethoxam	1.4	ng/L
51	SF-6	5/16/2024	Clothianidin	4191.3	ng/L
52	SF-6	5/16/2024	Clothianidin urea	4.7	ng/L
53	SF-6	5/16/2024	Clothianidin-n-desmethyl	5.7	ng/L
54	SF-6	5/16/2024	Nitrate	6.3	mg/L
55	SF-6	5/16/2024	Nitrogen	7.00	mg/L
56	SF-6	5/16/2024	Phosphorus	0.11	mg/L
57	CF-2	5/22/2024	Clothianidin	640.2	ng/L
58	CF-2	5/22/2024	Clothianidin urea	6.3	ng/L
59	CF-2	5/22/2024	Clothianidin-n-desmethyl	2.7	ng/L
60	CF-2	5/22/2024	Nitrate	9.2	mg/L
61	CF-2	5/22/2024	Nitrogen	9.82	mg/L
62	CF-2	5/22/2024	Phosphorus	0.11	mg/L
63	CF-2	5/22/2024	Thiamethoxam	4.1	ng/L
64	CF-2	5/22/2024	Total suspended solids	4	mg/L
65	CF-4A	5/22/2024	Clothianidin	2836.7	ng/L
66	CF-4A	5/22/2024	Clothianidin urea	27.6	ng/L
67	CF-4A	5/22/2024	Clothianidin-n-desmethyl	8.8	ng/L
68	CF-4A	5/22/2024	Imidacloprid	1.2	ng/L
69	CF-4A	5/22/2024	Nitrate	17	mg/L
70	CF-4A	5/22/2024	Nitrogen	18.3	mg/L
71	CF-4A	5/22/2024	Phosphorus	0.27	mg/L
72	CF-4A	5/22/2024	Thiamethoxam	4.4	ng/L
73	CF-4A	5/22/2024	Total suspended solids	17	mg/L
74	LT-1	5/22/2024	Clothianidin	1280.6	ng/L
75	LT-1	5/22/2024	Clothianidin urea	1.8	ng/L
76	LT-1	5/22/2024	Clothianidin-n-desmethyl	2.9	ng/L
77	LT-1	5/22/2024	Imidacloprid	7.1	ng/L
78	LT-1	5/22/2024	Nitrate	10	mg/L
79	LT-1	5/22/2024	Nitrogen	10.6	mg/L
80	LT-1	5/22/2024	Phosphorus	0.22	mg/L
81	LT-1	5/22/2024	Thiamethoxam	4.8	ng/L
82	LT-1	5/22/2024	Total suspended solids	5	mg/L
83	NM-1	5/22/2024	Clothianidin	1347.6	ng/L
84	NM-1	5/22/2024	Clothianidin urea	50.9	ng/L
85	NM-1	5/22/2024	Clothianidin-n-desmethyl	13.8	ng/L
86	NM-1	5/22/2024	Nitrate	10	mg/L
87	NM-1	5/22/2024	Nitrogen	11.4	mg/L

88	NM-1	5/22/2024	Phosphorus	0.27	mg/L
89	NM-1	5/22/2024	Thiamethoxam	3.5	ng/L
90	NM-1	5/22/2024	Total suspended solids	6	mg/L
91	NM-3	5/22/2024	Clothianidin	2850.8	ng/L
92	NM-3	5/22/2024	Clothianidin urea	1.2	ng/L
93	NM-3	5/22/2024	Clothianidin-n-desmethyl	19.3	ng/L
94	NM-3	5/22/2024	Nitrate	10	mg/L
95	NM-3	5/22/2024	Nitrogen	10.5	mg/L
96	NM-3	5/22/2024	Phosphorus	0.068	mg/L
97	SF-6	5/22/2024	Clothianidin	2000.2	ng/L
98	SF-6	5/22/2024	Clothianidin urea	9.6	ng/L
99	SF-6	5/22/2024	Clothianidin-n-desmethyl	7.4	ng/L
100	SF-6	5/22/2024	Nitrate	6.9	mg/L
101	SF-6	5/22/2024	Nitrogen	7.92	mg/L
102	SF-6	5/22/2024	Phosphorus	0.11	mg/L
103	SF-6	5/22/2024	Total suspended solids	2	mg/L
104	CF-4A	5/28/2024	Clothianidin	1543.6	ng/L
105	CF-4A	5/28/2024	Clothianidin urea	27.9	ng/L
106	CF-4A	5/28/2024	Clothianidin-n-desmethyl	8.3	ng/L
107	CF-4A	5/28/2024	Nitrate	23	mg/L
108	CF-4A	5/28/2024	Nitrogen	24.7	mg/L
109	CF-4A	5/28/2024	Phosphorus	0.27	mg/L
110	CF-4A	5/28/2024	Thiamethoxam	4.6	ng/L
111	CF-4A	5/28/2024	Total suspended solids	18	mg/L
112	LT-1	5/28/2024	Clothianidin	5194.0	ng/L
113	LT-1	5/28/2024	Clothianidin urea	43.3	ng/L
114	LT-1	5/28/2024	Clothianidin-n-desmethyl	15.3	ng/L
115	LT-1	5/28/2024	Imidacloprid	38.8	ng/L
116	LT-1	5/28/2024	Nitrate	29	mg/L
117	LT-1	5/28/2024	Nitrogen	32.1	mg/L
118	LT-1	5/28/2024	Phosphorus	0.47	mg/L
119	LT-1	5/28/2024	Thiamethoxam	15.3	ng/L
120	LT-1	5/28/2024	Total suspended solids	31	mg/L
121	NM-1	5/28/2024	Clothianidin	6288.6	ng/L
122	NM-1	5/28/2024	Clothianidin urea	118.2	ng/L
123	NM-1	5/28/2024	Clothianidin-n-desmethyl	27.9	ng/L
124	NM-1	5/28/2024	Imidacloprid	51.0	ng/L
125	NM-1	5/28/2024	Nitrate	17	mg/L
126	NM-1	5/28/2024	Nitrogen	19.0	mg/L
127	NM-1	5/28/2024	Phosphorus	0.31	mg/L
128	NM-1	5/28/2024	Thiamethoxam	3.8	ng/L
129	NM-1	5/28/2024	Total suspended solids	18	mg/L
130	NM-3	5/28/2024	Clothianidin	2028.1	ng/L
131	NM-3	5/28/2024	Clothianidin urea	17.7	ng/L
132	NM-3	5/28/2024	Clothianidin-n-desmethyl	13.3	ng/L

133	NM-3	5/28/2024	Nitrate	16	mg/L
134	NM-3	5/28/2024	Nitrogen	16.7	mg/L
135	NM-3	5/28/2024	Phosphorus	0.098	mg/L
136	NM-3	5/28/2024	Thiamethoxam	1.5	ng/L
137	SF-6	5/28/2024	Clothianidin	3543.2	ng/L
138	SF-6	5/28/2024	Clothianidin urea	56.3	ng/L
139	SF-6	5/28/2024	Clothianidin-n-desmethyl	22.9	ng/L
140	SF-6	5/28/2024	Nitrate	18	mg/L
141	SF-6	5/28/2024	Nitrogen	19.5	mg/L
142	SF-6	5/28/2024	Phosphorus	0.22	mg/L
143	SF-6	5/28/2024	Thiamethoxam	1.3	ng/L
144	SF-6	5/28/2024	Total suspended solids	17	mg/L
145	CF-2	6/5/2024	Atrazine	35.2	ug/L
146	CF-2	6/5/2024	Clothianidin	1028.4	ng/L
147	CF-2	6/5/2024	Clothianidin urea	25.6	ng/L
148	CF-2	6/5/2024	Clothianidin-n-desmethyl	9.0	ng/L
149	CF-2	6/5/2024	Metolachlor	25.1	ug/L
150	CF-2	6/5/2024	Nitrate	19	mg/L
151	CF-2	6/5/2024	Nitrogen	20.3	mg/L
152	CF-2	6/5/2024	Phosphorus	0.18	mg/L
153	CF-2	6/5/2024	Thiamethoxam	11.9	ng/L
154	CF-2	6/5/2024	Total suspended solids	8	mg/L
155	CF-4A	6/5/2024	Atrazine	28.8	ug/L
156	CF-4A	6/5/2024	Clothianidin	518.6	ng/L
157	CF-4A	6/5/2024	Clothianidin urea	11.3	ng/L
158	CF-4A	6/5/2024	Clothianidin-n-desmethyl	5.1	ng/L
159	CF-4A	6/5/2024	Metolachlor	24.8	ug/L
160	CF-4A	6/5/2024	Nitrate	14	mg/L
161	CF-4A	6/5/2024	Nitrogen	15.0	mg/L
162	CF-4A	6/5/2024	Phosphorus	0.16	mg/L
163	CF-4A	6/5/2024	Thiamethoxam	4.3	ng/L
164	CF-4A	6/5/2024	Total suspended solids	4	mg/L
165	NM-1	6/5/2024	Atrazine	100	ug/L
166	NM-1	6/5/2024	Clothianidin	3472.7	ng/L
167	NM-1	6/5/2024	Clothianidin urea	102.9	ng/L
168	NM-1	6/5/2024	Clothianidin-n-desmethyl	29.3	ng/L
169	NM-1	6/5/2024	Metolachlor	55.1	ug/L
170	NM-1	6/5/2024	Nitrate	14	mg/L
171	NM-1	6/5/2024	Nitrogen	15.5	mg/L
172	NM-1	6/5/2024	Phosphorus	0.26	mg/L
173	NM-1	6/5/2024	Thiamethoxam	3.9	ng/L
174	NM-1	6/5/2024	Total suspended solids	11	mg/L
175	NM-3	6/5/2024	Atrazine	24.6	ug/L
176	NM-3	6/5/2024	Clothianidin	1256.3	ng/L
177	NM-3	6/5/2024	Clothianidin urea	14.5	ng/L

178	NM-3	6/5/2024	Clothianidin-n-desmethyl	16.4	ng/L
179	NM-3	6/5/2024	Metolachlor	15.0	ug/L
180	NM-3	6/5/2024	Nitrate	15	mg/L
181	NM-3	6/5/2024	Nitrogen	15.7	mg/L
182	NM-3	6/5/2024	Phosphorus	0.083	mg/L
183	NM-3	6/5/2024	Thiamethoxam	1.4	ng/L
184	SF-6	6/5/2024	Atrazine	164	ug/L
185	SF-6	6/5/2024	Clothianidin	2945.5	ng/L
186	SF-6	6/5/2024	Clothianidin urea	54.3	ng/L
187	SF-6	6/5/2024	Clothianidin-n-desmethyl	23.8	ng/L
188	SF-6	6/5/2024	Metolachlor	118	ug/L
189	SF-6	6/5/2024	Nitrate	14	mg/L
190	SF-6	6/5/2024	Nitrogen	15.5	mg/L
191	SF-6	6/5/2024	Phosphorus	0.21	mg/L
192	SF-6	6/5/2024	Thiamethoxam	1.0	ng/L
193	SF-6	6/5/2024	Total suspended solids	21	mg/L
194	CF-2	7/12/2024	Atrazine	1.0	ug/L
195	CF-2	7/12/2024	Clothianidin	955.3	ng/L
196	CF-2	7/12/2024	Clothianidin urea	50.5	ng/L
197	CF-2	7/12/2024	Clothianidin-n-desmethyl	16.1	ng/L
198	CF-2	7/12/2024	Metolachlor	1.5	ug/L
199	CF-2	7/12/2024	Nitrate	4.5	mg/L
200	CF-2	7/12/2024	Nitrogen	6.70	mg/L
201	CF-2	7/12/2024	Phosphorus	0.33	mg/L
202	CF-2	7/12/2024	Thiamethoxam	16.4	ng/L
203	CF-2	7/12/2024	Total suspended solids	45	mg/L
204	CF-4A	7/12/2024	Clothianidin	730.3	ng/L
205	CF-4A	7/12/2024	Clothianidin urea	31.3	ng/L
206	CF-4A	7/12/2024	Clothianidin-n-desmethyl	13.2	ng/L
207	CF-4A	7/12/2024	Metolachlor	1.7	ug/L
208	CF-4A	7/12/2024	Nitrate	5.7	mg/L
209	CF-4A	7/12/2024	Nitrogen	7.90	mg/L
210	CF-4A	7/12/2024	Phosphorus	0.36	mg/L
211	CF-4A	7/12/2024	Thiamethoxam	9.1	ng/L
212	CF-4A	7/12/2024	Total suspended solids	82	mg/L
213	LT-1	7/12/2024	Atrazine	6.0	ug/L
214	LT-1	7/12/2024	Clothianidin	1319.1	ng/L
215	LT-1	7/12/2024	Clothianidin urea	79.2	ng/L
216	LT-1	7/12/2024	Clothianidin-n-desmethyl	15.6	ng/L
217	LT-1	7/12/2024	Metolachlor	8.5	ug/L
218	LT-1	7/12/2024	Nitrate	8.3	mg/L
219	LT-1	7/12/2024	Nitrogen	10.2	mg/L
220	LT-1	7/12/2024	Phosphorus	0.30	mg/L
221	LT-1	7/12/2024	Thiamethoxam	17.2	ng/L
222	LT-1	7/12/2024	Total suspended solids	33	mg/L

223	NM-1	7/12/2024	Clothianidin	2159.0	ng/L
224	NM-1	7/12/2024	Clothianidin urea	98.6	ng/L
225	NM-1	7/12/2024	Clothianidin-n-desmethyl	38.0	ng/L
226	NM-1	7/12/2024	Metolachlor	2.3	ug/L
227	NM-1	7/12/2024	Nitrate	8.8	mg/L
228	NM-1	7/12/2024	Nitrogen	10.1	mg/L
229	NM-1	7/12/2024	Phosphorus	0.21	mg/L
230	NM-1	7/12/2024	Thiamethoxam	5.2	ng/L
231	NM-1	7/12/2024	Total suspended solids	33	mg/L
232	NM-3	7/12/2024	Clothianidin	1635.5	ng/L
233	NM-3	7/12/2024	Clothianidin urea	19.1	ng/L
234	NM-3	7/12/2024	Clothianidin-n-desmethyl	42.3	ng/L
235	NM-3	7/12/2024	Metolachlor	2.0	ug/L
236	NM-3	7/12/2024	Nitrate	15	mg/L
237	NM-3	7/12/2024	Nitrogen	15.7	mg/L
238	NM-3	7/12/2024	Phosphorus	0.065	mg/L
239	NM-3	7/12/2024	Thiamethoxam	2.4	ng/L
240	NM-3	7/12/2024	Total suspended solids	1	mg/L
241	SF-6	7/12/2024	Clothianidin	1790.0	ng/L
242	SF-6	7/12/2024	Clothianidin urea	76.9	ng/L
243	SF-6	7/12/2024	Clothianidin-n-desmethyl	29.5	ng/L
244	SF-6	7/12/2024	Metolachlor	3.6	ug/L
245	SF-6	7/12/2024	Nitrate	5.1	mg/L
246	SF-6	7/12/2024	Nitrogen	6.40	mg/L
247	SF-6	7/12/2024	Phosphorus	0.16	mg/L
248	SF-6	7/12/2024	Thiamethoxam	1.8	ng/L
249	SF-6	7/12/2024	Total suspended solids	23	mg/L
250	CF-3	8/6/2024	Clothianidin	538.7	ng/L
251	CF-3	8/6/2024	Clothianidin urea	22.0	ng/L
252	CF-3	8/6/2024	Clothianidin-n-desmethyl	8.3	ng/L
253	CF-3	8/6/2024	Nitrate	1.9	mg/L
254	CF-3	8/6/2024	Nitrogen	3.50	mg/L
255	CF-3	8/6/2024	Phosphorus	0.18	mg/L
256	CF-3	8/6/2024	Thiamethoxam	12.8	ng/L
257	CF-3	8/6/2024	Total suspended solids	16	mg/L
258	CF-4A	8/6/2024	Clothianidin	396.2	ng/L
259	CF-4A	8/6/2024	Clothianidin urea	10.4	ng/L
260	CF-4A	8/6/2024	Clothianidin-n-desmethyl	6.7	ng/L
261	CF-4A	8/6/2024	Nitrate	2.8	mg/L
262	CF-4A	8/6/2024	Nitrogen	4.30	mg/L
263	CF-4A	8/6/2024	Phosphorus	0.18	mg/L
264	CF-4A	8/6/2024	Thiamethoxam	7.3	ng/L
265	CF-4A	8/6/2024	Total suspended solids	18	mg/L
266	NM-1	8/6/2024	Clothianidin	1125.6	ng/L
267	NM-1	8/6/2024	Clothianidin urea	15.5	ng/L

268	NM-1	8/6/2024	Clothianidin-n-desmethyl	14.9	ng/L
269	NM-1	8/6/2024	Nitrate	6.1	mg/L
270	NM-1	8/6/2024	Nitrogen	6.90	mg/L
271	NM-1	8/6/2024	Phosphorus	0.11	mg/L
272	NM-1	8/6/2024	Thiamethoxam	6.1	ng/L
273	NM-1	8/6/2024	Total suspended solids	1	mg/L
274	NM-3	8/6/2024	Clothianidin	947.8	ng/L
275	NM-3	8/6/2024	Clothianidin urea	6.9	ng/L
276	NM-3	8/6/2024	Clothianidin-n-desmethyl	27.2	ng/L
277	NM-3	8/6/2024	Metolachlor	1.1	ug/L
278	NM-3	8/6/2024	Nitrate	12	mg/L
279	NM-3	8/6/2024	Nitrogen	12.8	mg/L
280	NM-3	8/6/2024	Phosphorus	0.093	mg/L
281	NM-3	8/6/2024	Thiamethoxam	3.0	ng/L
282	SF-6	8/6/2024	Clothianidin	1142.1	ng/L
283	SF-6	8/6/2024	Clothianidin urea	10.2	ng/L
284	SF-6	8/6/2024	Clothianidin-n-desmethyl	14.7	ng/L
285	SF-6	8/6/2024	Metolachlor	1.0	ug/L
286	SF-6	8/6/2024	Nitrate	4.6	mg/L
287	SF-6	8/6/2024	Nitrogen	5.40	mg/L
288	SF-6	8/6/2024	Phosphorus	0.075	mg/L
289	SF-6	8/6/2024	Thiamethoxam	1.0	ng/L
290	SF-6	8/6/2024	Total suspended solids	2	mg/L
291	CF-4A	3/19/2025	Clothianidin	53.58	ng/L
292	CF-4A	3/19/2025	Flutriafol	130.06	ng/L
293	CF-4A	3/19/2025	Nitrate	2.7	mg/L
294	CF-4A	3/19/2025	Nitrogen	3.70	mg/L
295	CF-4A	3/19/2025	Phosphorus	0.11	mg/L
296	CF-4A	3/19/2025	Thiamethoxam	>0.350, <1.170 *	ng/L
297	CF-4A	3/19/2025	Total suspended solids	10	mg/L
298	CF-5B	3/19/2025	Clothianidin	58.14	ng/L
299	CF-5B	3/19/2025	Nitrate	2.1	mg/L
300	CF-5B	3/19/2025	Nitrogen	3.00	mg/L
301	CF-5B	3/19/2025	Phosphorus	0.10	mg/L
302	CF-5B	3/19/2025	Total suspended solids	5	mg/L
303	NM-1	3/19/2025	Biological oxygen demand	5.9	mg/L
304	NM-1	3/19/2025	Clothianidin	180.43	ng/L
305	NM-1	3/19/2025	Clothianidin-n-desmethyl	6.62	ng/L
306	NM-1	3/19/2025	Flutriafol	4.34	ng/L
307	NM-1	3/19/2025	Nitrate	6.0	mg/L
308	NM-1	3/19/2025	Nitrogen	6.90	mg/L
309	NM-1	3/19/2025	Phosphorus	0.088	mg/L
310	NM-1	3/19/2025	Total suspended solids	2	mg/L
311	NM-1	3/19/2025	Trifloxystrobin	0.18	ng/L
312	NM-3	3/19/2025	Biological oxygen demand	7.2	mg/L

313	NM-3	3/19/2025	Clothianidin	212.75	ng/L
314	NM-3	3/19/2025	Clothianidin-n-desmethyl	6.46	ng/L
315	NM-3	3/19/2025	Flutriafol	3.55	ng/L
316	NM-3	3/19/2025	Nitrate	10	mg/L
317	NM-3	3/19/2025	Nitrogen	10.8	mg/L
318	NM-3	3/19/2025	Phosphorus	0.054	mg/L
319	NM-3	3/19/2025	Total suspended solids	2	mg/L
320	NM-3	3/19/2025	Trifloxystrobin	0.25	ng/L
321	SF-6	3/19/2025	Clothianidin	212.53	ng/L
322	SF-6	3/19/2025	Clothianidin-n-desmethyl	3.43	ng/L
323	SF-6	3/19/2025	Dinotefuran	7.17	ng/L
324	SF-6	3/19/2025	Nitrate	0.35	mg/L
325	SF-6	3/19/2025	Nitrogen	1.25	mg/L
326	SF-6	3/19/2025	Phosphorus	0.076	mg/L
327	SF-6	3/19/2025	Tebuconazole	0.33	ng/L
328	SF-6	3/19/2025	Total suspended solids	2	mg/L
329	SF-7	3/19/2025	Clothianidin	276.60	ng/L
330	SF-7	3/19/2025	Clothianidin-n-desmethyl	5.24	ng/L
331	SF-7	3/19/2025	Nitrate	0.69	mg/L
332	SF-7	3/19/2025	Nitrogen	2.19	mg/L
333	SF-7	3/19/2025	Phosphorus	0.17	mg/L
334	SF-7	3/19/2025	Propiconazole	1.68	ng/L
335	SF-7	3/19/2025	Tebuconazole	0.53	ng/L
336	SF-7	3/19/2025	Total suspended solids	42	mg/L
337	SF-7	3/19/2025	Trifloxystrobin	0.40	ng/L
338	CF-2	4/2/2025	Clothianidin	74.68	ng/L
339	CF-2	4/2/2025	Clothianidin-n-desmethyl	1.17	ng/L
340	CF-2	4/2/2025	Flutriafol	48.53	ng/L
341	CF-2	4/2/2025	Nitrate	0.62	mg/L
342	CF-2	4/2/2025	Nitrogen	1.42	mg/L
343	CF-2	4/2/2025	Phosphorus	0.11	mg/L
344	CF-2	4/2/2025	Thiamethoxam	>0.350, <1.170 *	ng/L
345	CF-2	4/2/2025	Total suspended solids	2	mg/L
346	CF-2	4/2/2025	Trifloxystrobin	0.20	ng/L
347	LT-1	4/2/2025	Clothianidin	130.79	ng/L
348	LT-1	4/2/2025	Clothianidin-n-desmethyl	2.68	ng/L
349	LT-1	4/2/2025	Nitrate	11	mg/L
350	LT-1	4/2/2025	Nitrogen	12.2	mg/L
351	LT-1	4/2/2025	Phosphorus	0.16	mg/L
352	LT-1	4/2/2025	Total suspended solids	3	mg/L
353	NM-1	4/2/2025	Clothianidin	147.06	ng/L
354	NM-1	4/2/2025	Clothianidin-n-desmethyl	6.24	ng/L
355	NM-1	4/2/2025	Flutriafol	3.36	ng/L
356	NM-1	4/2/2025	Nitrate	6.1	mg/L
357	NM-1	4/2/2025	Nitrogen	6.80	mg/L

358	NM-1	4/2/2025	Phosphorus	0.068	mg/L
359	NM-1	4/2/2025	Thiamethoxam	>0.350, <1.170 *	ng/L
360	NM-3	4/2/2025	Clothianidin	233.20	ng/L
361	NM-3	4/2/2025	Clothianidin-n-desmethyl	7.08	ng/L
362	NM-3	4/2/2025	Flutriafol	3.46	ng/L
363	NM-3	4/2/2025	Nitrate	11	mg/L
364	NM-3	4/2/2025	Nitrogen	11.7	mg/L
365	NM-3	4/2/2025	Phosphorus	0.039	mg/L
366	NM-3	4/2/2025	Thiamethoxam	>0.350, <1.170 *	ng/L
367	NM-3	4/2/2025	Trifloxystrobin	0.18	ng/L
368	SF-6	4/2/2025	Clothianidin	193.16	ng/L
369	SF-6	4/2/2025	Clothianidin-n-desmethyl	2.94	ng/L
370	SF-6	4/2/2025	Nitrogen	0.90	mg/L
371	SF-6	4/2/2025	Phosphorus	0.060	mg/L
372	SF-6	4/2/2025	Propiconazole	1.68	ng/L
373	SF-6	4/2/2025	Tebuconazole	0.45	ng/L
374	SF-6	4/2/2025	Total suspended solids	1	mg/L
375	CF-2	4/14/2025	Clothianidin	32.63	ng/L
376	CF-2	4/14/2025	Clothianidin-n-desmethyl	0.56	ng/L
377	CF-2	4/14/2025	Flutriafol	28.76	ng/L
378	CF-2	4/14/2025	Nitrate	0.29	mg/L
379	CF-2	4/14/2025	Nitrogen	0.99	mg/L
380	CF-2	4/14/2025	Phosphorus	0.091	mg/L
381	CF-2	4/14/2025	Thiamethoxam	>0.350, <1.170 *	ng/L
382	CF-2	4/14/2025	Total suspended solids	1	mg/L
383	NM-1	4/14/2025	Clothianidin	142.27	ng/L
384	NM-1	4/14/2025	Clothianidin-n-desmethyl	5.38	ng/L
385	NM-1	4/14/2025	Flutriafol	3.19	ng/L
386	NM-1	4/14/2025	Nitrate	0.98	mg/L
387	NM-1	4/14/2025	Nitrogen	1.78	mg/L
388	NM-1	4/14/2025	Phosphorus	0.087	mg/L
389	NM-1	4/14/2025	Trifloxystrobin	0.18	ng/L
390	NM-3	4/14/2025	Clothianidin	328.4	ng/L
391	NM-3	4/14/2025	Clothianidin-n-desmethyl	11.34	ng/L
392	NM-3	4/14/2025	Flutriafol	4.06	ng/L
393	NM-3	4/14/2025	Nitrate	8.1	mg/L
394	NM-3	4/14/2025	Nitrogen	8.80	mg/L
395	NM-3	4/14/2025	Phosphorus	0.039	mg/L
396	NM-3	4/14/2025	Trifloxystrobin	0.19	ng/L
397	P-2	4/14/2025	Clothianidin	95.83	ng/L
398	P-2	4/14/2025	Clothianidin-n-desmethyl	2.22	ng/L
399	P-2	4/14/2025	Nitrate	19	mg/L
400	P-2	4/14/2025	Nitrogen	20.0	mg/L
401	P-2	4/14/2025	Phosphorus	0.26	mg/L
402	P-2	4/14/2025	Total suspended solids	2	mg/L

403	P-2	4/14/2025	Trifloxystrobin	0.19	ng/L
404	SF-6	4/14/2025	Clothianidin	132.32	ng/L
405	SF-6	4/14/2025	Clothianidin-n-desmethyl	2.23	ng/L
406	SF-6	4/14/2025	Phosphorus	0.042	mg/L
407	SF-6	4/14/2025	Propiconazole	1.33	ng/L
408	NM-1	4/27/2025	Clothianidin	139.4	ng/L
409	NM-1	4/27/2025	Clothianidin-n-desmethyl	4.0	ng/L
410	NM-1	4/27/2025	Flutriafol	411.2	ng/L
411	NM-1	4/27/2025	Ipconazole	8.0	ng/L
412	NM-1	4/27/2025	Metalaxyl	77.9	ng/L
413	NM-1	4/27/2025	Nitrogen	1.00	mg/L
414	NM-1	4/27/2025	Phosphorus	0.072	mg/L
415	NM-1	4/27/2025	Thiamethoxam	>0.350, <1.170 *	ng/L
416	NM-1	4/27/2025	Total suspended solids	1	mg/L
417	NM-3	4/27/2025	Clothianidin	571.5	ng/L
418	NM-3	4/27/2025	Clothianidin urea	1.7	ng/L
419	NM-3	4/27/2025	Clothianidin-n-desmethyl	19.0	ng/L
420	NM-3	4/27/2025	Metalaxyl	457.2	ng/L
421	NM-3	4/27/2025	Nitrate	7.0	mg/L
422	NM-3	4/27/2025	Nitrogen	7.80	mg/L
423	NM-3	4/27/2025	Phosphorus	0.055	mg/L
424	NM-3	4/27/2025	Tebuconazole	0.5	ng/L
425	SF-6	4/27/2025	Clothianidin	85.5	ng/L
426	SF-6	4/27/2025	Clothianidin urea	>0.360, <1.190 *	ng/L
427	SF-6	4/27/2025	Clothianidin-n-desmethyl	1.6	ng/L
428	SF-6	4/27/2025	Ipconazole	3.1	ng/L
429	SF-6	4/27/2025	Phosphorus	0.031	mg/L
430	CF-2	5/6/2025	Azoxystrobin	2.8	ng/L
431	CF-2	5/6/2025	Biological oxygen demand	4.5	mg/L
432	CF-2	5/6/2025	Clothianidin	18680.0	ng/L
433	CF-2	5/6/2025	Clothianidin urea	44.9	ng/L
434	CF-2	5/6/2025	Clothianidin-n-desmethyl	13.7	ng/L
435	CF-2	5/6/2025	Flutriafol	0.4	ng/L
436	CF-2	5/6/2025	Myclobutanil	0.2	ng/L
437	CF-2	5/6/2025	Nitrate	18	mg/L
438	CF-2	5/6/2025	Nitrogen	21.7	mg/L
439	CF-2	5/6/2025	Phosphorus	0.60	mg/L
440	CF-2	5/6/2025	Propiconazole	9.9	ng/L
441	CF-2	5/6/2025	Tebuconazole	15.1	ng/L
442	CF-2	5/6/2025	Thiamethoxam	10.3	ng/L
443	CF-2	5/6/2025	Total suspended solids	34	mg/L
444	NM-1	5/6/2025	Biological oxygen demand	4.8	mg/L
445	NM-1	5/6/2025	Clothianidin	795.0	ng/L
446	NM-1	5/6/2025	Clothianidin urea	32.3	ng/L
447	NM-1	5/6/2025	Clothianidin-n-desmethyl	19.9	ng/L

448	NM-1	5/6/2025	Metalaxyl	434.7	ng/L
449	NM-1	5/6/2025	Nitrate	6.3	mg/L
450	NM-1	5/6/2025	Nitrogen	10.1	mg/L
451	NM-1	5/6/2025	Phosphorus	0.69	mg/L
452	NM-1	5/6/2025	Propiconazole	>0.138, <0.459 *	ng/L
453	NM-1	5/6/2025	Pyraclostrobin	1.0	ng/L
454	NM-1	5/6/2025	Thiamethoxam	10205.0	ng/L
455	NM-1	5/6/2025	Thiamethoxam urea	56.6	ng/L
456	NM-1	5/6/2025	Total suspended solids	126	mg/L
457	NM-3	5/6/2025	Azoxystrobin	0.5	ng/L
458	NM-3	5/6/2025	Clothianidin	802.0	ng/L
459	NM-3	5/6/2025	Clothianidin urea	8.6	ng/L
460	NM-3	5/6/2025	Clothianidin-n-desmethyl	29.5	ng/L
461	NM-3	5/6/2025	Flutriafol	1.5	ng/L
462	NM-3	5/6/2025	Nitrate	6.1	mg/L
463	NM-3	5/6/2025	Nitrogen	7.10	mg/L
464	NM-3	5/6/2025	Phosphorus	0.19	mg/L
465	NM-3	5/6/2025	Propiconazole	0.9	ng/L
466	NM-3	5/6/2025	Thiamethoxam	3377.0	ng/L
467	NM-3	5/6/2025	Thiamethoxam urea	13.0	ng/L
468	NM-3	5/6/2025	Total suspended solids	49	mg/L
469	P-2	5/6/2025	Clothianidin	461.4	ng/L
470	P-2	5/6/2025	Clothianidin urea	8.8	ng/L
471	P-2	5/6/2025	Clothianidin-n-desmethyl	11.5	ng/L
472	P-2	5/6/2025	Nitrate	65	mg/L
473	P-2	5/6/2025	Nitrogen	69.3	mg/L
474	P-2	5/6/2025	Phosphorus	1.1	mg/L
475	P-2	5/6/2025	Total suspended solids	29	mg/L
476	SF-6	5/6/2025	Azoxystrobin	0.6	ng/L
477	SF-6	5/6/2025	Clothianidin	860.0	ng/L
478	SF-6	5/6/2025	Clothianidin urea	60.0	ng/L
479	SF-6	5/6/2025	Clothianidin-n-desmethyl	26.2	ng/L
480	SF-6	5/6/2025	Nitrate	2.1	mg/L
481	SF-6	5/6/2025	Nitrogen	4.70	mg/L
482	SF-6	5/6/2025	Phosphorus	0.33	mg/L
483	SF-6	5/6/2025	Thiamethoxam	5676.0	ng/L
484	SF-6	5/6/2025	Thiamethoxam urea	157.1	ng/L
485	SF-6	5/6/2025	Total suspended solids	59	mg/L
486	CF-2	5/9/2025	Azoxystrobin	0.07	ng/L
487	CF-2	5/9/2025	Biological oxygen demand	10	mg/L
488	CF-2	5/9/2025	Clothianidin	17508.00	ng/L
489	CF-2	5/9/2025	Clothianidin urea	36.91	ng/L
490	CF-2	5/9/2025	Clothianidin-n-desmethyl	15.25	ng/L
491	CF-2	5/9/2025	Flutriafol	624.80	ng/L
492	CF-2	5/9/2025	Ipconazole	9.78	ng/L

493	CF-2	5/9/2025	Metalaxyl	55.75	ng/L
494	CF-2	5/9/2025	Nitrate	27	mg/L
495	CF-2	5/9/2025	Nitrogen	31.0	mg/L
496	CF-2	5/9/2025	Phosphorus	0.73	mg/L
497	CF-2	5/9/2025	Tebuconazole	>0.087, <0.273 *	ng/L
498	CF-2	5/9/2025	Thiamethoxam	9.61	ng/L
499	CF-2	5/9/2025	Total suspended solids	53	mg/L
500	NM-1	5/9/2025	Biological oxygen demand	10	mg/L
501	NM-1	5/9/2025	Clothianidin	704.00	ng/L
502	NM-1	5/9/2025	Clothianidin urea	23.38	ng/L
503	NM-1	5/9/2025	Clothianidin-n-desmethyl	18.87	ng/L
504	NM-1	5/9/2025	Flutriafol	33.39	ng/L
505	NM-1	5/9/2025	Ipconazole	5.96	ng/L
506	NM-1	5/9/2025	Nitrate	11	mg/L
507	NM-1	5/9/2025	Nitrogen	16.2	mg/L
508	NM-1	5/9/2025	Phosphorus	0.85	mg/L
509	NM-1	5/9/2025	Propiconazole	0.48	ng/L
510	NM-1	5/9/2025	Pyraclostrobin	>0.091, <0.303 *	ng/L
511	NM-1	5/9/2025	Tebuconazole	0.41	ng/L
512	NM-1	5/9/2025	Thiamethoxam	5549.40	ng/L
513	NM-1	5/9/2025	Thiamethoxam urea	31.55	ng/L
514	NM-1	5/9/2025	Total suspended solids	114	mg/L
515	NM-3	5/9/2025	Azoxystrobin	0.08	ng/L
516	NM-3	5/9/2025	Biological oxygen demand	5.5	mg/L
517	NM-3	5/9/2025	Carbendazim	>0.749, <2.497 *	ng/L
518	NM-3	5/9/2025	Clothianidin	712.40	ng/L
519	NM-3	5/9/2025	Clothianidin urea	14.62	ng/L
520	NM-3	5/9/2025	Clothianidin-n-desmethyl	27.09	ng/L
521	NM-3	5/9/2025	Flutriafol	40.72	ng/L
522	NM-3	5/9/2025	Ipconazole	6.96	ng/L
523	NM-3	5/9/2025	Nitrate	5.8	mg/L
524	NM-3	5/9/2025	Nitrogen	8.20	mg/L
525	NM-3	5/9/2025	Phosphorus	0.58	mg/L
526	NM-3	5/9/2025	Propiconazole	>0.138, <0.459 *	ng/L
527	NM-3	5/9/2025	Tebuconazole	>0.087, <0.273 *	ng/L
528	NM-3	5/9/2025	Thiamethoxam	4193.80	ng/L
529	NM-3	5/9/2025	Thiamethoxam urea	24.96	ng/L
530	NM-3	5/9/2025	Total suspended solids	88	mg/L
531	P-2	5/9/2025	Azoxystrobin	0.10	ng/L
532	P-2	5/9/2025	Biological oxygen demand	6.8	mg/L
533	P-2	5/9/2025	Clothianidin	365.60	ng/L
534	P-2	5/9/2025	Clothianidin urea	10.27	ng/L
535	P-2	5/9/2025	Clothianidin-n-desmethyl	7.78	ng/L
536	P-2	5/9/2025	Ipconazole	0.33	ng/L
537	P-2	5/9/2025	Metalaxyl	519.80	ng/L

538	P-2	5/9/2025	Nitrate	55	mg/L
539	P-2	5/9/2025	Nitrogen	59.1	mg/L
540	P-2	5/9/2025	Phosphorus	1.9	mg/L
541	P-2	5/9/2025	Propiconazole	>0.138, <0.459 *	ng/L
542	P-2	5/9/2025	Pyraclostrobin	1.40	ng/L
543	P-2	5/9/2025	Tebuconazole	0.48	ng/L
544	P-2	5/9/2025	Total suspended solids	86	mg/L
545	SF-6	5/9/2025	Azoxystrobin	0.05	ng/L
546	SF-6	5/9/2025	Biological oxygen demand	8.9	mg/L
547	SF-6	5/9/2025	Clothianidin	614.00	ng/L
548	SF-6	5/9/2025	Clothianidin urea	24.47	ng/L
549	SF-6	5/9/2025	Clothianidin-n-desmethyl	15.57	ng/L
550	SF-6	5/9/2025	Flutriafol	>0.108, <0.360 *	ng/L
551	SF-6	5/9/2025	Ipconazole	5.42	ng/L
552	SF-6	5/9/2025	Nitrate	6.7	mg/L
553	SF-6	5/9/2025	Nitrogen	10.4	mg/L
554	SF-6	5/9/2025	Phosphorus	0.45	mg/L
555	SF-6	5/9/2025	Propiconazole	0.66	ng/L
556	SF-6	5/9/2025	Tebuconazole	0.38	ng/L
557	SF-6	5/9/2025	Thiamethoxam	4145.60	ng/L
558	SF-6	5/9/2025	Thiamethoxam urea	33.35	ng/L
559	SF-6	5/9/2025	Total suspended solids	87	mg/L
560	NM-1	5/14/2025	Carbendazim	>0.749, <2.497 *	ng/L
561	NM-1	5/14/2025	Clothianidin	243.40	ng/L
562	NM-1	5/14/2025	Clothianidin urea	>0.360, <1.190 *	ng/L
563	NM-1	5/14/2025	Clothianidin-n-desmethyl	13.19	ng/L
564	NM-1	5/14/2025	Flutriafol	6.07	ng/L
565	NM-1	5/14/2025	Ipconazole	0.28	ng/L
566	NM-1	5/14/2025	Nitrate	6.8	mg/L
567	NM-1	5/14/2025	Nitrogen	7.80	mg/L
568	NM-1	5/14/2025	Phosphorus	0.098	mg/L
569	NM-1	5/14/2025	Tebuconazole	>0.087, <0.273 *	ng/L
570	NM-1	5/14/2025	Thiamethoxam	152.64	ng/L
571	NM-1	5/14/2025	Total suspended solids	1	mg/L
572	NM-3	5/14/2025	Carbendazim	>0.749, <2.497 *	ng/L
573	NM-3	5/14/2025	Clothianidin	427.20	ng/L
574	NM-3	5/14/2025	Clothianidin urea	1.55	ng/L
575	NM-3	5/14/2025	Clothianidin-n-desmethyl	20.54	ng/L
576	NM-3	5/14/2025	Flutriafol	6.26	ng/L
577	NM-3	5/14/2025	Nitrate	10	mg/L
578	NM-3	5/14/2025	Nitrogen	10.7	mg/L
579	NM-3	5/14/2025	Phosphorus	0.052	mg/L
580	NM-3	5/14/2025	Thiamethoxam	121.65	ng/L
581	P-2	5/14/2025	Clothianidin	144.60	ng/L
582	P-2	5/14/2025	Clothianidin urea	>0.360, <1.190 *	ng/L

583	P-2	5/14/2025	Clothianidin-n-desmethyl	3.22	ng/L
584	P-2	5/14/2025	Ipconazole	>0.087, <0.272 *	ng/L
585	P-2	5/14/2025	Metalaxyl	31.51	ng/L
586	P-2	5/14/2025	Nitrate	28	mg/L
587	P-2	5/14/2025	Nitrogen	28.9	mg/L
588	P-2	5/14/2025	Phosphorus	0.43	mg/L
589	P-2	5/14/2025	Pyraclostrobin	>0.091, <0.303 *	ng/L
590	P-2	5/14/2025	Tebuconazole	>0.087, <0.273 *	ng/L
591	P-2	5/14/2025	Total suspended solids	2	mg/L
592	SF-6	5/14/2025	Azoxystrobin	0.06	ng/L
593	SF-6	5/14/2025	Carbendazim	>0.749, <2.497 *	ng/L
594	SF-6	5/14/2025	Clothianidin	238.40	ng/L
595	SF-6	5/14/2025	Clothianidin urea	1.70	ng/L
596	SF-6	5/14/2025	Clothianidin-n-desmethyl	4.23	ng/L
597	SF-6	5/14/2025	Ipconazole	0.56	ng/L
598	SF-6	5/14/2025	Nitrate	1.0	mg/L
599	SF-6	5/14/2025	Nitrogen	1.70	mg/L
600	SF-6	5/14/2025	Phosphorus	0.080	mg/L
601	SF-6	5/14/2025	Propiconazole	1.66	ng/L
602	SF-6	5/14/2025	Tebuconazole	0.39	ng/L
603	SF-6	5/14/2025	Thiamethoxam	157.54	ng/L
604	SF-6	5/14/2025	Total suspended solids	1	mg/L
605	SF-6	5/14/2025	Trifloxystrobin	>0.087, <0.245 *	ng/L
606	NM-1	5/28/2025	Carbendazim	>0.749, <2.497 *	ng/L
607	NM-1	5/28/2025	Clothianidin	317.00	ng/L
608	NM-1	5/28/2025	Clothianidin urea	>0.360, <1.190 *	ng/L
609	NM-1	5/28/2025	Clothianidin-n-desmethyl	11.44	ng/L
610	NM-1	5/28/2025	Flutriafol	7.83	ng/L
611	NM-1	5/28/2025	Nitrogen	1.10	mg/L
612	NM-1	5/28/2025	Phosphorus	0.10	mg/L
613	NM-1	5/28/2025	Propiconazole	>0.138, <0.459 *	ng/L
614	NM-1	5/28/2025	Thiamethoxam	142.77	ng/L
615	NM-1	5/28/2025	Total suspended solids	1	mg/L
616	NM-3	5/28/2025	Carbendazim	>0.749, <2.497 *	ng/L
617	NM-3	5/28/2025	Clothianidin	413.00	ng/L
618	NM-3	5/28/2025	Clothianidin urea	>0.360, <1.190 *	ng/L
619	NM-3	5/28/2025	Clothianidin-n-desmethyl	17.04	ng/L
620	NM-3	5/28/2025	Flutriafol	6.60	ng/L
621	NM-3	5/28/2025	Nitrate	9.8	mg/L
622	NM-3	5/28/2025	Nitrogen	10.5	mg/L
623	NM-3	5/28/2025	Phosphorus	0.050	mg/L
624	NM-3	5/28/2025	Propiconazole	>0.138, <0.459 *	ng/L
625	NM-3	5/28/2025	Thiamethoxam	113.39	ng/L
626	P-2	5/28/2025	Azoxystrobin	0.06	ng/L
627	P-2	5/28/2025	Carbendazim	>0.749, <2.497 *	ng/L

628	P-2	5/28/2025	Clothianidin	156.00	ng/L
629	P-2	5/28/2025	Clothianidin urea	>0.360, <1.190 *	ng/L
630	P-2	5/28/2025	Clothianidin-n-desmethyl	4.08	ng/L
631	P-2	5/28/2025	Metalaxyl	7.74	ng/L
632	P-2	5/28/2025	Nitrate	24	mg/L
633	P-2	5/28/2025	Nitrogen	25.5	mg/L
634	P-2	5/28/2025	Phosphorus	0.49	mg/L
635	P-2	5/28/2025	Propiconazole	>0.138, <0.459 *	ng/L
636	P-2	5/28/2025	Total suspended solids	2	mg/L
637	SF-6	5/28/2025	Azoxystrobin	0.07	ng/L
638	SF-6	5/28/2025	Carbendazim	>0.749, <2.497 *	ng/L
639	SF-6	5/28/2025	Clothianidin	316.00	ng/L
640	SF-6	5/28/2025	Clothianidin urea	2.12	ng/L
641	SF-6	5/28/2025	Clothianidin-n-desmethyl	4.67	ng/L
642	SF-6	5/28/2025	Ipconazole	>0.087, <0.272 *	ng/L
643	SF-6	5/28/2025	Nitrate	0.96	mg/L
644	SF-6	5/28/2025	Nitrogen	1.76	mg/L
645	SF-6	5/28/2025	Phosphorus	0.099	mg/L
646	SF-6	5/28/2025	Propiconazole	1.74	ng/L
647	SF-6	5/28/2025	Tebuconazole	0.44	ng/L
648	SF-6	5/28/2025	Thiamethoxam	147.33	ng/L
649	SF-6	5/28/2025	Trifloxystrobin	>0.087, <0.245 *	ng/L
650	CF-2	6/12/2025	Atrazine	103.5	ng/L
651	CF-2	6/12/2025	Clothianidin	1193.8	ng/L
652	CF-2	6/12/2025	Clothianidin urea	10.3	ng/L
653	CF-2	6/12/2025	Clothianidin-n-desmethyl	9.1	ng/L
654	CF-2	6/12/2025	Flutriafol	7.2	ng/L
655	CF-2	6/12/2025	Metolachlor	54.3	ng/L
656	CF-2	6/12/2025	Nitrate	6.3	mg/L
657	CF-2	6/12/2025	Nitrogen	7.50	mg/L
658	CF-2	6/12/2025	Phosphorus	0.20	mg/L
659	CF-2	6/12/2025	Thiamethoxam	3.3	ng/L
660	CF-2	6/12/2025	Total suspended solids	4	mg/L
661	NM-1	6/12/2025	Atrazine	65.1	ng/L
662	NM-1	6/12/2025	Clothianidin	474.7	ng/L
663	NM-1	6/12/2025	Clothianidin-n-desmethyl	22.3	ng/L
664	NM-1	6/12/2025	Metolachlor	101.7	ng/L
665	NM-1	6/12/2025	Nitrate	9.8	mg/L
666	NM-1	6/12/2025	Nitrogen	11.1	mg/L
667	NM-1	6/12/2025	Phosphorus	0.14	mg/L
668	NM-1	6/12/2025	Thiamethoxam	233.7	ng/L
669	NM-1	6/12/2025	Total suspended solids	2	mg/L
670	NM-3	6/12/2025	Atrazine	60.1	ng/L
671	NM-3	6/12/2025	Clothianidin	628.3	ng/L
672	NM-3	6/12/2025	Clothianidin urea	2.2	ng/L

673	NM-3	6/12/2025	Clothianidin-n-desmethyl	29.6	ng/L
674	NM-3	6/12/2025	Metolachlor	70.6	ng/L
675	NM-3	6/12/2025	Nitrate	14	mg/L
676	NM-3	6/12/2025	Nitrogen	14.7	mg/L
677	NM-3	6/12/2025	Phosphorus	0.067	mg/L
678	NM-3	6/12/2025	Propiconazole	2.4	ng/L
679	NM-3	6/12/2025	Tebuconazole	0.8	ng/L
680	NM-3	6/12/2025	Thiamethoxam	187.0	ng/L
681	NM-3	6/12/2025	Total suspended solids	2	mg/L
682	NM-3	6/12/2025	Trifloxystrobin	0.3	ng/L
683	P-2	6/12/2025	Atrazine	103.3	ng/L
684	P-2	6/12/2025	Azoxystrobin	0.7	ng/L
685	P-2	6/12/2025	Clothianidin	334.7	ng/L
686	P-2	6/12/2025	Clothianidin urea	2.6	ng/L
687	P-2	6/12/2025	Clothianidin-n-desmethyl	10.4	ng/L
688	P-2	6/12/2025	Flutriafol	9.9	ng/L
689	P-2	6/12/2025	Metolachlor	59.0	ng/L
690	P-2	6/12/2025	Nitrate	15	mg/L
691	P-2	6/12/2025	Nitrogen	17.2	mg/L
692	P-2	6/12/2025	Phosphorus	0.68	mg/L
693	P-2	6/12/2025	Total suspended solids	13	mg/L
694	SF-6	6/12/2025	Atrazine	115.7	ng/L
695	SF-6	6/12/2025	Clothianidin	615.1	ng/L
696	SF-6	6/12/2025	Clothianidin-n-desmethyl	12.8	ng/L
697	SF-6	6/12/2025	Metolachlor	89.3	ng/L
698	SF-6	6/12/2025	Nitrate	2.0	mg/L
699	SF-6	6/12/2025	Nitrogen	3.30	mg/L
700	SF-6	6/12/2025	Phosphorus	0.17	mg/L
701	SF-6	6/12/2025	Thiamethoxam	350.6	ng/L
702	SF-6	6/12/2025	Total suspended solids	3	mg/L
703	CF-2	6/30/2025	Atrazine	69.1	ng/L
704	CF-2	6/30/2025	Clothianidin	310.40	ng/L
705	CF-2	6/30/2025	Clothianidin-n-desmethyl	3.81	ng/L
706	CF-2	6/30/2025	Flutriafol	82.36	ng/L
707	CF-2	6/30/2025	Metolachlor	84.9	ng/L
708	CF-2	6/30/2025	Tebuconazole	0.63	ng/L
709	CF-2	6/30/2025	Thiamethoxam	2.18	ng/L
710	CF-4A	6/30/2025	Atrazine	107.8	ng/L
711	CF-4A	6/30/2025	Carbendazim	>0.749, <2.497 *	ng/L
712	CF-4A	6/30/2025	Clothianidin	202.00	ng/L
713	CF-4A	6/30/2025	Flutriafol	172.27	ng/L
714	CF-4A	6/30/2025	Metolachlor	117.0	ng/L
715	CF-4A	6/30/2025	Nitrate	3.1	mg/L
716	CF-4A	6/30/2025	Nitrogen	3.80	mg/L
717	CF-4A	6/30/2025	Phosphorus	0.18	mg/L

718	CF-4A	6/30/2025	Total suspended solids	1	mg/L
719	CF-5B	6/30/2025	Atrazine	112.4	ng/L
720	CF-5B	6/30/2025	Clothianidin	183.20	ng/L
721	CF-5B	6/30/2025	Metolachlor	129.1	ng/L
722	CF-5B	6/30/2025	Nitrate	2.7	mg/L
723	CF-5B	6/30/2025	Nitrogen	3.40	mg/L
724	CF-5B	6/30/2025	Phosphorus	0.16	mg/L
725	CF-5B	6/30/2025	Total suspended solids	1	mg/L
726	NM-1	6/30/2025	Atrazine	52.9	ng/L
727	NM-1	6/30/2025	Clothianidin	423.40	ng/L
728	NM-1	6/30/2025	Clothianidin urea	2.56	ng/L
729	NM-1	6/30/2025	Clothianidin-n-desmethyl	11.34	ng/L
730	NM-1	6/30/2025	Flutriafol	10.12	ng/L
731	NM-1	6/30/2025	Metolachlor	115.5	ng/L
732	NM-1	6/30/2025	Nitrate	4.3	mg/L
733	NM-1	6/30/2025	Nitrogen	5.20	mg/L
734	NM-1	6/30/2025	Phosphorus	0.16	mg/L
735	NM-1	6/30/2025	Tebuconazole	>0.087, <0.273 *	ng/L
736	NM-1	6/30/2025	Thiamethoxam	118.33	ng/L
737	SF-6	6/30/2025	Atrazine	94.9	ng/L
738	SF-6	6/30/2025	Clothianidin	411.00	ng/L
739	SF-6	6/30/2025	Clothianidin-n-desmethyl	6.63	ng/L
740	SF-6	6/30/2025	Metolachlor	73.9	ng/L
741	SF-6	6/30/2025	Nitrate	1.4	mg/L
742	SF-6	6/30/2025	Nitrogen	2.10	mg/L
743	SF-6	6/30/2025	Phosphorus	0.15	mg/L
744	SF-6	6/30/2025	Propiconazole	5.57	ng/L
745	SF-6	6/30/2025	Tebuconazole	1.85	ng/L
746	SF-6	6/30/2025	Thiamethoxam	106.36	ng/L
747	SF-6	6/30/2025	Trifloxystrobin	0.68	ng/L
748	CF-4A	7/1/2025	Atrazine	> 208 **	ng/L
749	CF-4A	7/1/2025	Clothianidin	225.40	ng/L
750	CF-4A	7/1/2025	Clothianidin urea	2.53	ng/L
751	CF-4A	7/1/2025	Flutriafol	175.63	ng/L
752	CF-4A	7/1/2025	Metolachlor	> 208 **	ng/L
753	CF-4A	7/1/2025	Nitrate	2.9	mg/L
754	CF-4A	7/1/2025	Nitrogen	4.10	mg/L
755	CF-4A	7/1/2025	Phosphorus	0.18	mg/L
756	CF-4A	7/1/2025	Thiamethoxam	2.25	ng/L
757	CF-4A	7/1/2025	Total suspended solids	2	mg/L
758	CF-5B	7/1/2025	Atrazine	169.9	ng/L
759	CF-5B	7/1/2025	Clothianidin	212.40	ng/L
760	CF-5B	7/1/2025	Metolachlor	> 208 **	ng/L
761	CF-5B	7/1/2025	Nitrate	2.6	mg/L
762	CF-5B	7/1/2025	Nitrogen	3.30	mg/L

763	CF-5B	7/1/2025	Phosphorus	0.15	mg/L
764	CF-5B	7/1/2025	Total suspended solids	1	mg/L
765	NM-1	7/1/2025	Atrazine	53.9	ng/L
766	NM-1	7/1/2025	Clothianidin	395.20	ng/L
767	NM-1	7/1/2025	Clothianidin urea	2.18	ng/L
768	NM-1	7/1/2025	Clothianidin-n-desmethyl	10.58	ng/L
769	NM-1	7/1/2025	Flutriafol	8.91	ng/L
770	NM-1	7/1/2025	Metolachlor	107.4	ng/L
771	NM-1	7/1/2025	Nitrate	4.2	mg/L
772	NM-1	7/1/2025	Nitrogen	5.00	mg/L
773	NM-1	7/1/2025	Phosphorus	0.17	mg/L
774	NM-1	7/1/2025	Thiamethoxam	125.47	ng/L
775	NM-1	7/1/2025	Thiamethoxam urea	1.21	ng/L
776	NM-1	7/1/2025	Total suspended solids	1	mg/L
777	NM-3	7/1/2025	Atrazine	51.9	ng/L
778	NM-3	7/1/2025	Clothianidin	1041.00	ng/L
779	NM-3	7/1/2025	Clothianidin urea	2.05	ng/L
780	NM-3	7/1/2025	Clothianidin-n-desmethyl	46.50	ng/L
781	NM-3	7/1/2025	Flutriafol	8.64	ng/L
782	NM-3	7/1/2025	Metolachlor	72.8	ng/L
783	NM-3	7/1/2025	Nitrate	10	mg/L
784	NM-3	7/1/2025	Nitrogen	10.7	mg/L
785	NM-3	7/1/2025	Phosphorus	0.054	mg/L
786	NM-3	7/1/2025	Propiconazole	0.78	ng/L
787	NM-3	7/1/2025	Thiamethoxam	129.73	ng/L
788	NM-3	7/1/2025	Thiamethoxam urea	2.23	ng/L
789	NM-3	7/1/2025	Total suspended solids	1	mg/L
790	SF-6	7/1/2025	Atrazine	85.3	ng/L
791	SF-6	7/1/2025	Clothianidin	380.60	ng/L
792	SF-6	7/1/2025	Clothianidin-n-desmethyl	5.68	ng/L
793	SF-6	7/1/2025	Metolachlor	63.8	ng/L
794	SF-6	7/1/2025	Nitrate	1.5	mg/L
795	SF-6	7/1/2025	Nitrogen	2.20	mg/L
796	SF-6	7/1/2025	Phosphorus	0.14	mg/L
797	SF-6	7/1/2025	Propiconazole	5.07	ng/L
798	SF-6	7/1/2025	Tebuconazole	1.79	ng/L
799	SF-6	7/1/2025	Thiamethoxam	100.07	ng/L
800	SF-6	7/1/2025	Thiamethoxam urea	0.96	ng/L
801	SF-6	7/1/2025	Trifloxystrobin	0.53	ng/L
802	CF-5A	7/14/2025	Atrazine	59.2	ng/L
803	CF-5A	7/14/2025	Clothianidin	152.4	ng/L
804	CF-5A	7/14/2025	Clothianidin-n-desmethyl	2.1	ng/L
805	CF-5A	7/14/2025	Metolachlor	157.3	ng/L
806	CF-5A	7/14/2025	Carbendazim	>0.749, <2.497 *	ng/L
807	NM-1	7/14/2025	Atrazine	68.0	ng/L

808	NM-1	7/14/2025	Clothianidin	380.8	ng/L
809	NM-1	7/14/2025	Clothianidin-n-desmethyl	9.1	ng/L
810	NM-1	7/14/2025	Flutriafol	10.8	ng/L
811	NM-1	7/14/2025	Metolachlor	179.1	ng/L
812	NM-1	7/14/2025	Nitrate	2.0	mg/L
813	NM-1	7/14/2025	Nitrogen	2.70	mg/L
814	NM-1	7/14/2025	Phosphorus	0.24	mg/L
815	NM-1	7/14/2025	Propiconazole	0.9	ng/L
816	NM-1	7/14/2025	Thiamethoxam	92.6	ng/L
817	SF-6	7/14/2025	Atrazine	103.8	ng/L
818	SF-6	7/14/2025	Azoxystrobin	>0.121, <0.404 *	ng/L
819	SF-6	7/14/2025	Clothianidin	421.2	ng/L
820	SF-6	7/14/2025	Clothianidin-n-desmethyl	7.3	ng/L
821	SF-6	7/14/2025	Metolachlor	111.0	ng/L
822	SF-6	7/14/2025	Propiconazole	8.3	ng/L
823	SF-6	7/14/2025	Thiamethoxam	111.0	ng/L
824	SF-6	7/14/2025	Trifloxystrobin	0.8	ng/L
825	SF-6	7/14/2025	Nitrate	1.7	mg/L
826	SF-6	7/14/2025	Nitrogen	2.50	mg/L
827	SF-6	7/14/2025	Phosphorus	0.18	mg/L
828	SF-7	7/14/2025	Atrazine	101.0	ng/L
829	SF-7	7/14/2025	Azoxystrobin	0.7	ng/L
830	SF-7	7/14/2025	Clothianidin	780.4	ng/L
831	SF-7	7/14/2025	Clothianidin urea	5.7	ng/L
832	SF-7	7/14/2025	Metolachlor	165.6	ng/L
833	SF-7	7/14/2025	Nitrate	2.8	mg/L
834	SF-7	7/14/2025	Nitrogen	3.50	mg/L
835	SF-7	7/14/2025	Phosphorus	0.23	mg/L
836	SF-7	7/14/2025	Propiconazole	16.4	ng/L
837	SF-7	7/14/2025	Thiamethoxam	98.2	ng/L
838	SF-7	7/14/2025	Trifloxystrobin	1.0	ng/L

* The concentration of this pollutant was above the laboratory's level of detection but not high enough to quantify more precisely.

** The concentration of this pollutant was higher than the highest laboratory calibration standard used (208 ng/L).