### **Vermont Agency of Agriculture, Food and Markets Water Quality Division FY2019 Inspection and Enforcement Summary**

The Vermont Agency of Agriculture, Food and Markets (VAAFM) has developed a comprehensive approach to the regulation of farms in the State in order to best protect water resources. The approach to regulating Vermont farms addresses all farm sizes, providing size-specific regulatory oversight ranging from Small Farm Operations (SFOs) and Certified Small Farm Operations (CSFOs) subject to regulation under the Required Agricultural Practices (RAPs) Rule, to Medium Farm Operations (MFOs) regulated under the State's MFO General Permit, to Large Farm Operations (LFOs) regulated under a LFO Individual Permit.

This factsheet summarizes data from the VAAFM Agricultural Water Quality Enforcement Program State Fiscal Year 2019 (FY19) Annual Report. In FY2019, the Enforcement Program recorded 571 water quality compliance visits and 115 enforcement actions for alleged violations on 98 farms. Two additional enforcement actions were issued to two custom applicators for violations of the RAPs.

VAAFM water quality farm specialist assesses areas adjacent to barn during an inspection.

### **SUMMARY OF ENFORCEMENT ACTIONS AND REFERRALS 2016-2019**

YEAR	INVESTIGATIONS & INSPECTIONS	FARMS RECEIVING ENFORCEMENT ACTIONS	REFERRALS TO ATTORNEY GENERAL'S OFFICE	REFERRALS TO AGENCY OF NATURAL RESOURCES
2016*	379	38	1	1
2017*	505	82	2	18
2018	652	101	7	32
2019	571	98	6	38

Data reported for 2016 and 2017 reflect calendar year reporting, 2018-2019 data reflects State\* Fiscal Year data.

FISCAL YEAR 2019 FARM VISITS AND ENFORCEMENT BY FARM SIZE

# **34 LFOS 114 MFOS 310 CSF0S**

NUMBERS OF OPERATIONS OF VARYING SIZES PERMITTED WITH VAAFM

# 91 APPLICATORS

**CERTIFIED CUSTOM MANURE APPLICATORS** 

# 1240 FARM VISITS

FOR WATER QUALITY INSPECTION AND **TECHNICAL ASSISTANCE** 

## 115 ENFORCEMENT **ACTIONS**

### 500 462 450 400 325 350 300 **ASSOCIATED WITH 179 ALLEGED VIOLATIONS** 250 200 149 123 150

■ TA/Engineer Visits

84

19

LFO

### MONETARY PENALTIES ASSOCIATED WITH ENFORCEMENT ACTIONS

MFO

■ Enforcement Actions

100

0

28

SFO/CSFO

■ Regulatory Visits

In FY19, VAAFM issued 115 enforcement actions to farms. Of these, 17 were Notice of Violations (NOVs) which assessed associated monetary penalties totaling \$30,000.

VAAFM referred several cases to the Vermont Attorney General's Office (AGO) for civil enforcement in FY19 and the AGO is working to obtain corrective action and monetary penalties. A further 38 farms were referred to the Agency of Natural Resources, Department of Environmental Conservation (ANR DEC) for suspected point source discharges to surface water. For penalty amounts related to these cases, please contact ANR DEC.



VAAFM water quality farm specialist measures the distance of an annual crop field perennial buffer during an inspection.

