

**General Permit for Medium Farm Operations (MFO GP)
Appendix D: Annual Compliance Report**

Farm/Business Name: Vermont Tech Farm & AD	Owner/Operator Name: Vermont Technical College
Reporting Period (mm/dd/yyyy): <u>03 / 01 / 14</u> to <u>03 / 27 / 15</u>	

I. TYPE AND NUMBER OF ANIMALS

Report the maximum number of each type of animal confined at all of the facilities covered under the MFO GP at any one time.

Type	Number of Animals
Mature Dairy Cows (lactating and dry)	160 (College Farmstead + Osha Farm)
Youngstock and Heifers	80 (College Farmstead)
Veal Calves	0
Cow/Calf pairs	↓
Swine (55 lb. or more)	
Swine (under 55 lb.)	
Horses	
Sheep or Lambs	
Turkeys	
Chickens (w/liquid system)	
Chickens (w/out liquid system)	
Ducks (w/liquid system)	
Ducks (w/out liquid system)	

II. MANURE AND WASTE PRODUCTION

Report the estimated amount of manure and waste generated from or imported to the facilities under this permit during the 12-month period covered by this report. Waste includes: spoiled feed, manure, milkhouse waste, washwater, leachate, used bedding, rainfall into waste storage structures, barnyard runoff, anaerobic digester substrates, and other dirty water.

- A. Amount of **liquid manure and waste** generated or imported during the 12-month period covered by this report. 4,360,026 gallons
- B. Amount of **solid or semi solid manure and waste** generated or imported during the 12-month period covered by this report. *Dry volumes measured as gallons*
_____ tons

III. MANURE AND WASTE TRANSFERRED TO OTHER PERSONS

Report the estimated amount of waste transferred to other persons from the facilities under this permit during the 12-month period covered by this report.

- A. Amount of **liquid manure and waste** transferred during the 12-month period covered by this report. _____ none _____ gallons
- B. Amount of **solid or semi solid manure or waste** transferred during the 12-month period covered by this report. ↓ roughly 2.5 _____ tons

Small amounts of solids were given to 4 area residents who used the material as fertilizer on their properties.

III. LAND APPLICATION OF MANURE AND WASTE

A. Report the total number of acres of land that are covered by the nutrient management plan(s) for this permit. Include all land application areas covered by the nutrient management plan(s), whether or not they were used for land application during the 12-month period covered by this report.

Total number of acres covered by the nutrient management plan(s). 792 acres

B. Report the total number of acres under the control of the MFO actually used for land application of manure and wastes during the 12-month period covered by this report. 460.2 acres

IV. SUMMARY OF DISCHARGES

Provide a summary of each discharge of waste from the production area(s) that occurred during the 12-month period covered by this report. Attach additional sheets if necessary.

Date	Time	Location	Description	Volume
4/1-7/15	all day	Osha Farm	See attachment	
4/1-20/15	all day	Osha Farm	See attachment	

Date: The date of the discharge. If the discharge was detected after it happened, give an estimate of the date when the discharge occurred.
Time: The time of the discharge. If the discharge was detected after it happened, give an estimate of the time when the discharge occurred.
Location: The location of the discharge to waters of the state. Be specific. Include the name of the water body and a specific description where the waste entered the water body. Include landmarks or other points of reference.
Description: Provide other relevant information about the discharge including the source, cause, composition and impacts observed.
Volume: Give an estimate of the number of gallons or tons of manure and waste discharged.

VI. NUTRIENT MANAGEMENT PLAN

A. Is this facility's nutrient management plan updated? Yes No

B. Was the current version of this facility's nutrient management plan prepared or approved by a certified nutrient management manager? Yes No

If no, was the nutrient management plan developed by farm staff? Yes No

VII. APPLICANT CERTIFICATION

I certify that the information contained in this Annual Compliance Report is, to the best of my knowledge and belief, true, accurate and complete, and I may be subject to the criminal sanctions of 13 V.S.A. § 3016 for false, misleading, or untrue representations on this form.

Signature of Applicant:  Date: 4-30-2015

A complete and accurate Annual Compliance Report must be submitted by April 30 each year to:
Medium Farm Operations Program
Vermont Agency of Agriculture, Food and Markets
116 State Street
Montpelier, VT 05620-2901

Accidental discharge attachment

1 – 7 April 2015, all day

Heavy rain caused run-off from the dry cow barn manure pile, over the pasture and towards the brook.
Volume was not measurable.

The manure pile was removed on 18 April.

1 – 20 April 2015, episodically

Barn roof run-off through the manure loading area over the lawn and towards the brook.

The loading area has been cleaned up and a culvert from the barn roof run-off area has been installed.

The loading area has been isolated.

