



Dairy Nutrient Management Program - Inspection Report

Facility Information

Business Name: Snyder Farms LLC **Facility Type:** Dairy **Status:** Active
CAFO Permit? Active **CAFO Permit ID:** WAG 994349 **CAFO Issue Date:** 05/18/2017 **CAFO Term. Date:**
CAFO Permit Type: Combined
AG ID No: DH_994349 **License Issue Date:** 05/18/2017
Site Address: 1956 Hampton Road Everson, WA 98247
Mailing Address: 1956 Hampton Road Everson, WA 98247 **County:** Whatcom **Region:** NW

Facility Contact(s)		Business	Other	Cell	
Operator	Jeff Snyder	(360)354-1383		(360)815-0382	SnyderFarmsLLC@aol.com
Operator	Suzanne Snyder	(360)354-1383		(360)815-2395	SnyderFarmsLLC@aol.com

Inspection Report

Inspection Type: Routine **Other Type:** CAFO
Date of Inspection: 04/11/2019 **Arrival Time:** 11:10 AM **Departure Time:** 12:47 PM
WSDA Inspector(s): Michael Isensee

Compliance Activity

Overall Compliance In Compliance

Follow Up Activity

Recordkeeping Issues

Issue	Follow Up Date	Outstanding	Corrected	Referred
Ensure complete records as per CAFO requirements including yearly field nutrient budget. I will review the 2019 annual report submitted to Ecology next winter and meet with you if necessary.	2/10/2020	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Technical Assistance

Technical Assistance Needed Yes No

WSDA is not referring you for Technical Assistance. However, you may contact your Conservation District if you need help with dairy systems, feed and nutrient management, or water quality best management practices. Your Conservation District offers free, confidential information to help you comply with local, state and federal laws while meeting your farm management objectives. A copy of this report has been provided to the CD; however you are responsible for contacting them to request their services.

Conservation District contact:
 Whatcom
 6975 Hannegan Road
 Lynden, WA 98264-9019
 360-526-2381 X115
 gboggs@whatcomcd.org

For questions about this inspection, please contact:

Michael Isensee
Dairy Nutrient Management Program
Senior Nutrient Management Inspector

Cell: 360-961-7412
Fax : 360-902-2000
Email: misensee@agr.wa.gov

1111 W Holly St Suite E
Bellingham, WA 98504

Inspector Inspection Comments

Thanks for your time and conversation along with showing me around your place. It was good to see the various changes made since my last visit, including the completion of the upright storage tank, additional gutters, the ditch cover, and curbing along the westernmost confinement slab.

I reviewed your records including your 2018 annual report and I had the following suggestions:

- (1) Submit a letter to the Ecology CAFO specialist, Chelsea Morris, to serve as your lagoon assessment. The letter should not the date the upright tank was installed, the engineer of record, the capacity and how it has replaced the earthen lagoon. Since you have a tank and not a waste storage pond, the remainder of the Tech Note 23, NRCS Assessment Procedure for Existing Waste Storage Ponds (WSP), has little relevance. Ms. Morris can let you know if there is additional information needed. You may have the NRCS assessment of your prior earthen lagoon as part of your Comprehensive Nutrient Management Plan. If necessary, you could provide the relevant portions of that assessment such as the Site Soils Report. (S7.B)
- (2) If you did not, prepare your 2019 yearly nutrient budgets for all fields (I did not see either 2018 or 2019 nutrient budgets). These are available online (Search Ecology CAFO, then look for Yearly nutrient budget (Excel) under "Forms").
- (3) Field 6 nutrient budget needs to be reviewed/approved by Ecology prior to making any nutrient applications due to very high soil test result last year. Based upon our conversation, it appears the only reason this was elevated was due to the conversion from sod. Contact me if you need assistance. Submit the budget for field 6 to Ms. Morris for review prior to making any nutrient applications or commercial fertilizer or manure (S4.K, Table 3, Very High Required Actions bullet #3).
- (4) Remember to enclose your nutrient budgets completed in the winter/spring for each fields with your annual report (S7.C) at the end of the season.
- (5) Use your calendar to tell more of your farm management story by including all maintenance or improvements relating to preventing water quality problems. If you repair valves, floats, water lines, gutters, roof, etc., record it on the calendar. Make a point of walking around the entire facility weekly (during the wet season) to check gutters and drains (S5.A).
- (6) Record your tank level weekly along with any maintenance (S5.A)

After I left I realized I failed to tell you that there is one more thing to do: update your MPPP include your tank, the loss of the Menderick field for nutrient application, and any other changes since the MPPP was prepared (S4.Q.4). I suggest you plan to review and update you plan on an annual basis to reflect you current operations. This would likely make the most sense to do as you are preparing the winter/spring nutrient budgets. This is not required to be submitted to Ecology but should be on-site and is to be kept up-to date.

Thank you for your efforts to improve water quality in the Mormon Ditch/Kamm Creek and the larger Nooksack River water. The combined efforts of many are making a difference.

If I have made any errors in the report, please contact me so I can correct my errors. Sorry for the delay in sending this. I was without an office for the month of April and am now getting settled into a new office.

Regards,
 Michael Isensee
 WSDA DNMP
 360-961-7412

Infrastructure

Heifer Facility	No issues noted	Comments: Clean out gutter drain on south side west barn.
Lagoon Lagoon	No issues noted	Comments: Decommissioned. No longer exists.
Slurrystore Upright	No issues noted	Comments:
Pit 1 Pit	No issues noted	Comments:
Bunkers Feed	[X] Effluent directed to storage structure	Comments: Be sure all feed area runoff flows on the slab and to storage unless you install a vegetated treatment area designed to receive feed area runoff.
Mortalities	[X] Rendered	Comments:
Solids Solid	No issues noted	Comments: various small stacks on site, all located on slab. Be sure these are all located and maintained so runoff flow to storage (unless kept under cover).

Comments:

Recordkeeping

	Y	N	NA	If "No", which years are not maintained?			
Are required application records maintained?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>				
Comments: Records applications and associated weather in a calendar as part of records.							
Are required nutrient test records maintained?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>				
Comments: Included in 2018 annual report.							
Are required nutrient transfer records maintained?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>				
Comments: Be sure to record address of recipients in your annual report.							
Are required soil test records maintained?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>				
Comments: Included in 2018 annual report.							
Are required irrigation records maintained?	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>				
Are digestate records maintained?	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>				
Are operations & maintenance records maintained?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>				
Comments: Be sure to make note of any operation and maintenance of water troughs, gutters/downspouts, roof, slab, sump or pipes related to either clean water diversion or heifer nutrient collection.							
Are other records maintained?	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>				

Agronomy

1. Do enough records exist to make a determination of agronomic application Yes No

Farm fields are color coded according to Field Risk Level defined in the CAFO NPDES permit section S4.K Table 3 where recent soil nitrate values for one foot depth are elevated. Fields in yellow or red color require adaptive management actions to comply with your permit.

Elevated Nitrates Acceptable	Field #	Acres	2019	2018	2017	2016	2015	2014

One foot soil tests in the following fields highlighted in ORANGE are above recommended phosphorus levels (100 ppm):

Field #	Acres	2019	2018	2017	2016	2015	2014

Comments:

I am not recording any soil test values as these are all reported in your CAFO annual report; RCW 90.64 and WAC 16-611 does not require you to keep records.

Nutrient Management Plan Information

- 1. Does the farm have a nutrient management plan (NMP)? Yes No
- 2. Is the NMP on site? Yes No
- 3. Are animal numbers based on revised WSP? Yes No **If Yes, Date:**

Land for Nutrient Application	NMP #	Current #
Acres Owned	67.00	67.00
Acres Leased or Rented	84.00	12.00
Total	151	79

Livestock (Dairy)	A#-NMP	A#-Current
Milking Cows	0	0
Dry Cows	0	0
Heifers (6 mos - fresh)	300	300
Calves (0 - 6 mos)	100	100
Total animals on site	400	400

Comments: Approx 240 AU.

Application Assessment N/A