

WSDA & Ecology Memorandum of Understanding – A Chain of Errors

Is it possible that the 2011 Memorandum of Understanding (MOU) between the WA State Dept. of Agriculture (WSDA) and the WA State Dept. of Ecology (Ecology)¹ impedes the investigation of discharges to waters of the state? Consider the chain below and decide for yourself.

The 2011 MOU states:

Ecology is responsible for the approval of best management practices (BMPs) used to show compliance with the water quality standards.

The requirement for approval of Best Management Practices by Ecology is codified in 33 U.S.C. § 1329(b)(2)(A), WAC 173-201A-020, WAC 173-218-030, and WAC 173-201A-510 (3)(b).²

But Ecology and WSDA tell Friends of Toppenish Creek that there is no list of approved Best Management Practices for dairies in our state.^{2, 3}

In 2021 FOTC specifically asked whether there is a BMP that supports composting manure in the pens and corrals where cows live.⁴ Neither Ecology nor WSDA answered FOTC's question. For the farm people within FOTC, this practice is indefensible because it concentrates two polluting activities in the same location, and because it shows callous disregard for animal health. However, the WSDA Dairy Nutrient Management Program (DNMP) failed to document a violation on the Klompe/Friesland Dairy where this practice takes place.⁵

When the WSDA DNMP investigates complaints regarding dairy pollution, the investigator references best management practices or replies that dairies are complying with best management practices,⁶ even though there is no approved list of BMPs. It appears that best management practices are whatever the WSDA inspector determines them to be at the time.

From January 2018 to early 2021 there were 31 ERTS complaints in Yakima, Benton, Franklin, Adams, and Grant Counties. There was a recommendation for enforcement related to one complaint.⁷

This means that 30 of the ERTS complaints in South Central WA from this time period will not be logged into Ecology's Permitting and Reporting Information System (PARIS). The public

impression, and most likely the impression of legislators, will be that there are few problems related to CAFOs in the area and that best management practices are in place and working.

People who drive by the Klompe/Frieslandia Dairy will assume that composting manure in pens and corrals must be an acceptable agricultural practice. If they have faith in our regulatory agencies, people will reason that the WSDA DNMP would stop the practice if it was not acceptable.

The message to those who complain is, ‘Don’t bother, the regulators will say that your complaint is misguided and invalid’. Without citizen complaints Ecology finds no evidence of water pollution and fails to require permits for concentrated animal feeding operations (CAFOs), although the U.S. Environmental Protection Agency estimates that 75% of all CAFOs discharge to waterways.⁸

Respectfully,

The Friends of Toppenish Creek

References

1. WSDA & Ecology (2011) *Memorandum of Understanding*. Available at <https://ecology.wa.gov/DOE/files/6f/6f30de07-feb0-463a-958e-cf48df3a43bf.pdf>
2. Western Environmental Law Center (2016) *Agricultural Pollution in Puget Sound*, page 27. Available at <http://www.westernlaw.org/sites/default/files/Agricultural%20Pollution%20in%20Puget%20Sound%20-%20April%202016%20-%20Web.pdf>
3. See Attachment 1 Excerpts from Public Records Requests
4. See Attachment 2 FOTC Letter of Complaint
5. See Attachment 3 ERTS 708314
6. See Attachment 4 Excerpts from ERTS responses
7. See Attachment 5 Table of ERTS Complaints
8. FOOD & WATER WATCH; SNAKE RIVER WATERKEEPER, INC., Petitioners, v. U.S. ENVIRONMENTAL PROTECTION AGENCY, Respondent. No 20-71554. Page 5/25. Available at <https://snakeriverwaterkeeper.org/wp-content/uploads/2021/09/merits-opinion.pdf>

Attachment 1

Public Records Request

about a month ago

P008198-110621

Dear Public Records Officer: Pursuant to the WA State Public Records Act RCW §§ 42.56.001 to 42.56.904, I write to request access to, and copies of all best management practices for dairies that have been officially approved by the WA State Dept. of Ecology and the WA State Dept. of Agriculture, from Jan. 1, 1990, to the present. I request copies of any best management practices that approve composting animal waste in the pens and corrals where dairy cows live. Best management practices are defined in WAC 173-201A-020 as "physical, structural, and/or managerial practices approved by the department that, when used singularly or in combination, prevent or reduce pollutant discharges." If your agency does not maintain these public records, please let me know who does and include the proper custodian's name and address. If Ecology contends that any responsive material is exempt from disclosure, please provide a redaction log containing a description of each redaction or document withheld, the statutory basis for each redaction or withholding, and an explanation sufficient for us to ascertain the applicability of each claimed exemption (e.g. a summary of the document's contents, the date of its creation, the parties who participated in drafting it, the parties to whom it was disseminated, etc.). RCW § 42.56.210(3); WAC 44-14-04004(4)(b)(ii); PAWS v. Univ. of Wash., 125 Wn.2d 243, 270-71 (1994). If the cost would be greater than \$50.00, please notify me. Please provide a receipt indicating the charges for each document. As provided by the open records law, I will expect your response within five (5) business days of the date of this request. RCW § 42.56.520. Thank you for your assistance.

Status : No Responsive Records

 [Jean Mendoza](#)

Request Type:	Public Records Request
Description:	The Department of Ecology provides access to public records in compliance with applicable laws and statutes of the State of Washington. In accordance with the public records law, the Department has five business days to respond to a request for public records.
Primary Requester E-Mail:	jeanmendoza@icloud.com
Reference No:	P008198-110621
Status:	No Responsive Records
Additional Information	



McDougall, Jennifer (ECY)

To: Jean Mendoza

Dec 8, 2021 at 9:22 AM

[Details](#)

11-08-2021 Mendoza, Jean (P008198) WQ-HQ Close

Dear Jean,

Your public records request has been reviewed and we did not find any records responsive to your request.

This mailing completes WQ-HQ portion of this request. Please contact me if you have any questions.

Thank You,

Jennifer McDougall and Jaimi Gerber

Records/Public Disclosure Team

Water Quality Program - HQ

WA Department of Agriculture Public Records Request


about a month ago

R002625-110621



I write to request access to, and copies of all best management practices for dairies that have been officially approved by the WA State Dept. of Ecology and the WA State Dept. of Agriculture, from Jan. 1, 1990, to the present. I request copies of any best management practices that approve composting animal waste in the pens and corrals where dairy cows live. Best management practices are defined in WAC 173-201A-020 as "physical, structural, and/or managerial practices approved by the department that, when used singularly or in combination, prevent or reduce pollutant discharges."

Status : No Records Exist

 **Mrs. Jean Mendoza**

Dear Mrs. Jean Mendoza,

The Washington State Department of Agriculture received a public records request from you on November 06, 2021. Your request mentioned:

"Dear Public Records Officer:

Pursuant to the WA State Public Records Act RCW §§ 42.56.001 to 42.56.904, I write to request access to, and copies of all best management practices for dairies that have been officially approved by the WA State Dept. of Ecology and the WA State Dept. of Agriculture, from Jan. 1, 1990, to the present. I request copies of any best management practices that approve composting animal waste in the pens and corrals where dairy cows live. Best management practices are defined in WAC 173-201A-020 as "physical, structural, and/or managerial practices approved by the department that, when used singularly or in combination, prevent or reduce pollutant discharges."

If your agency does not maintain these public records, please let me know who does and include the proper custodian's name and address. If WSDA contends that any responsive material is exempt from disclosure, please provide a redaction log containing a description of each redaction or document withheld, the statutory basis for each redaction or withholding, and an explanation sufficient for us to ascertain the applicability of each claimed exemption (e.g. a summary of the document's contents, the date of its creation, the parties who participated in drafting it, the parties to whom it was disseminated, etc.). RCW § 42.56.210(3); WAC 44-14-04004(4)(b)(ii); PAWS v. Univ. of Wash., 125 Wn.2d 243, 270-71 (1994).

If the cost would be greater than \$50.00, please notify me. Please provide a receipt indicating the charges for each document.

As provided by the open records law, I will expect your response within five (5) business days of the date of this request. RCW § 42.56.520.

Thank you for your assistance."

We have searched the department's records and found no records which respond to your request.

This completes my response. I have closed this request.

If you have any questions, please feel free to contact me at 360-902-1935.

Sincerely,

Pamela Potwin
Public Records Officer
360-902-1935

July 29, 2021

WA State Dept of Ecology
Central Washington Regional Office
Environmental Report Tracking System

croerts@ecy.wa.gov

Dear Central WA ERTS:

I wish to report a high potential for leaching of nitrate into the groundwater from Klompe and Frieslandia Dairy at 2371 Stover Road, Grandview, WA, 98930.

This dairy no longer removes manure from pens and corrals, but now composts the manure where it is deposited. The result is increased leaching, runoff, and harmful emissions. Best management practices stipulate frequent removal of manure from pens and corrals, not composting in place. It is hard to believe that any ethical conservation district would approve composting where the animals eat, sleep and live as part of a dairy nutrient management plan.

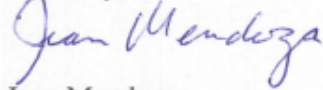
Here is a Google photo of the site with cows and windrows in the pens:



As we all know, local studies document leaching from pens and corrals, as well as leaching from compost yards¹. Tech Note 23 assessment of the manure lagoons at this site² places one lagoon in Category 3C, and another in Category 4 - *NRCS recommends discontinued use of the WSP for the purposes of waste storage until major repairs or possible replacement of the existing WSP meeting the current NRCS Conservation Practice Standard – 313, Waste Storage Facility and the site would benefit from additional practices to reduce discharge potential in the situation of a structure failure with structure relocation being considered.* Klompe and Frieslandia does not have an NPDES permit.

Given the high likelihood of discharge to groundwater, please consider this a report of discharge and a request for corrective action.

Sincerely,



Jean Mendoza

Executive Director, Friends of Toppenish Creek
3142 Signal Peak Road
White Swan, WA 98952

1. Attachments 1, 2, & 3 Deep Soil Sampling beneath LYV pens, corrals and compost yards – LYV GWMA
2. Attachment 4 Tech Note 23 data for LYV lagoons and ponds, obtained through a public records request

Attachment 3

ERTS Incident #708314 - Print

ERTS Incident #708314

Environmental Report Tracking - Generated 11/5/2021, 2:43 PM

Primary Initial Report - Reported: 07/29/21 11:01

Reference ID - 197263

Where did it happen?

Location name: GRANDVIEW - KLOMPE AND FRIESLANDIA DAIRY
Physical address: 2371 Stover Rd
Grandview WA 98930
US
County: Yakima
Ecology region: CRO
Lat, long: 46.27409 , -119.96666
Directions/Landmarks:

What happened?

Incident date:
Activity: Storing
Cause:
Medium: Water - Groundwater
Source: Farm/Agriculture - Dairy
Substance: Waste - Manure
Substance amount:

Who might be responsible?

Name:
Organization: KLOMPE AND FRIESLANDIA DAIRY
Email:
Phone number(s): (509) 881-2465
Mailing address: 2371 STOVER RD
GRANDVIEW WA 98930
US

How was it reported?

Intake type: Email
Reported date: 07/29/21 11:01
Entered by: Tricia Sawyer
Entered at: 07/29/21 14:59

Who reported it?

Do they want this to be confidential? No

Reporter type: Environmental Group
Name: JEAN MENDOZA
Organization: FRIENDS OF TOPPENISH CREEK
Email: jeanmendoza@icloud.com
Phone number(s):
Mailing address: 3142 SIGNAL PEAK ROAD
WHITE SWAN WA 98952
US

Are they anonymous? No
Are they self-reporting? No
External reference number:

Comments/notes

Attachment titled ERTS July 30, 2021:

Dear Central WA ERTS: I wish to report a high potential for leaching of nitrate into the groundwater from Klompe and Frieslandia Dairy at 2371 Stover Road, Grandview, WA, 98930. This dairy no longer removes manure from

pens and corrals, but now composts the manure where it is deposited. The result is increased leaching, runoff, and harmful emissions. Best management practices stipulate frequent removal of manure from pens and corrals, not composting in place. It is hard to believe that any ethical conservation district would approve composting where the animals eat, sleep and live as part of a dairy nutrient management plan.

As we all know, local studies document leaching from pens and corrals, as well as leaching from compost yards¹. Tech Note 23 assessment of the manure lagoons at this site² places one lagoon in Category 3C, and another in Category 4 - NRCS recommends discontinued use of the WSP for the purposes of waste storage until major repairs or possible replacement of the existing WSP meeting the current NRCS Conservation Practice Standard – 313, Waste Storage Facility and the site would benefit from additional practices to reduce discharge potential in the situation of a structure failure with structure relocation being considered. Kloppe and Frieslandia does not have an NPDES permit. Given the high likelihood of discharge to groundwater, please consider this a report of discharge and a request for corrective action.

Incident details

Life cycle status: Follow-up completed
Incident Date:
Was it self-reported?: No
Show to public?: No

Location

Location name: GRANDVIEW - KLOMPE AND FRIESLANDIA DAIRY
Physical Address: 2371 Stover Rd
Grandview WA 98930
US
County: Yakima
Lat, long: 46.27409 , -119.96666

Program owners

Tricia Sawyer (Primary)
CRO - External
Comments:

Mark Peterschmidt (Primary)
CRO - Water Quality
Comments:

Who might be responsible?

Name:
Organization: KLOMPE AND FRIESLANDIA DAIRY
Email:
Phone: (509) 881-2465
number(s):
Mailing address: 2371 STOVER RD
GRANDVIEW WA 98930
US

Follow-ups

Program: Water Quality - Subject: Dairy Farm Issues
Reference ID - 193556

What happened?

Primary activity

Activity: Storing

Action history

Status	Action	Date
Accepted	Follow-up ownership	08/02/2021

Primary detail

Medium: Water - Groundwater
 Source: Farm/Agriculture - Dairy
 Substance: Waste - Manure
 Substance amount:

	accepted	10:10:08
Started	Follow-up owner assigned	07/30/2021 13:44:53

Comments

Stand alone comment

08/02/2021 10:14:44

Created By: Lloyd Stevens, Jr

8/2/2021. 10:00am

I contacted Kristina Gibson of WSDA for an update on this complaint. She informed me that WSDA is investigating this issue, is in communication with the Dairy, and is researching documents and records. She will keep me updated as to her findings, as she continues to investigate this complaint.

Lloyd Stevens, Jr.

Follow-up owners

Status	Organization	First name	Last name	Is external?	Email	Phone number	Comments
Accepted	WA Ecology	Lloyd	Stevens, Jr	N	LLST461@ecy.wa.gov	(509) 571-3866	<input type="text"/>

Program: External - Subject: Dairy Farm Issues
 Reference ID - 193509

What happened?

Primary activity

Activity: Storing

Primary detail

Medium: Water - Groundwater
 Source: Farm/Agriculture - Dairy
 Substance: Waste - Manure
 Substance amount:

Action history

Status	Action	Date
Email sent	Follow-up owner email sent	07/29/2021 15:05:20
Email not sent	Follow-up owner email not sent	07/29/2021 15:05:10
Email not sent	Follow-up owner email not sent	07/29/2021 15:04:54

Comments

Stand alone comment

08/18/2021 10:22:54

Created By: Tricia Sawyer

email received 8/17/21 at 1226

Additional follow up to this ERTS was conducted on August 4, 2021 where WSDA DNMP Inspector Kristina Gibson reviewed the Dairy's Nutrient Management Plan and conducted an investigation of the facility. According to the Dairy's Nutrient Management Plan, all of the Dairy's lagoons were designed to NRCS standards and specifications. Because this plan was written after 2008, lagoons typically approved after this time that do not have synthetic (i.e., earthen) liners are designed to achieve a permeability rating of 1×10^{-7} cm/s. There are several discrepancies on the Tech Note 23 evaluations conducted at the dairy in 2015 that I am in the process of looking into further. All further follow up will be conducted directly with the dairy and this ERTS can be considered closed.

-Kristina

Kristina Gibson
WSDA Eastern Region Inspector
(509) 969-7140

Stand alone comment

07/30/2021 15:24:35

Created By: Tricia Sawyer

Received 7/30 @1509:

Follow up was conducted with Klompe Frieslandia Dairy LLC at 8:30am on July 30, 2021 with owner/operators Fransisca Vander Meulen and Jacob Veldhuis where we discussed the concerns reported in ERTS 708314.

Attached documents in the reported concern citing pen/corral locations along with nutrient values at depth appear to be from data taken at a different dairy facility not under the ownership of the Veldhuis'. Further investigation and follow up will be conducted into the origins of these documents.

Additional follow up will be conducted next week including verification of the Dairy's Tech Note 23 assessments completed in 2015 and 2017, as well as NRCS Practice Standards listed in their current Nutrient Management Plan.

Thank you,

Kristina Gibson
WSDA Eastern Region Inspector
(509) 969-7140

Follow-up owners

Status	Organization	First name	Last name	Is external?	Email	Phone number	Comments
Email sent	Agriculture DNMP Department of	Kristina	Gibson	Y	kgibson@agr.wa.gov	(509) 969- 7140	<input type="text"/>
Email sent	Agriculture DNMP Department of	Dairy Nutrient	Management Prog.	Y	dnmpadmin@agr.wa.gov	(360) 764- 1249	<input type="text"/>

Incident attachments

Contact Ecology if you would like a copy of any of these attachments

File name	File description	Section/Reference ID	Date uploaded
ERTS July 30, 2021.pdf	Complaint with photo	Initial report - 197263	07/29/2021
ERTS Attachment 3 Pens & Corrals.pdf	Deep Soil Sampling beneath LYV pens, corrals and compost yards	Initial report - 197263	07/29/2021
ERTS Attachment 2 Pens & Corrals.pdf	Deep Soil Sampling beneath LYV pens, corrals and compost yards	Initial report - 197263	07/29/2021
ERTS Attachment 1 Pens & Corrals.pdf	Deep Soil Sampling beneath LYV pens, corrals and compost yards	Initial report - 197263	07/29/2021
ERTS Attachment 4 TN23_AssessmentData_1-2017-7-2020.xlsx	Data for LYV lagoons and Ponds	Initial report - 197263	07/29/2021
RE ERTS #708314 has been referred to your Agency.msg	from Kristina Gibson, WSDA	Follow-up - 193509	08/18/2021
RE ERTS #708314 has been referred to your Agency.msg	Kristina Gibson, WSDA	Follow-up - 193509	08/02/2021

Attachment 4

ERTS 683131

Stand alone comment

06/28/2019 08:45:15

Created By:

Kristina met with anonymous resident at approximately 10:30am on 8/6/18 to see residential proximity to dairy and to see if any dust could be observed during the day, and if any management practices could be contributing to dust. No obvious issues were noted.

Kristina then called and spoke to Fransisca Vandermuen (daughter of Jake Veldhuis, who was not on sight) and she indicated that Dustin was indeed out but that agreed that BMPs were being followed.

WSDA will not conduct any follow up with Klompe Dairy at this time, but will observe in the near future to make sure BMPs are being followed. Kristina recommended spraying down fields at night to reduce dust as much as possible and to continue to follow BMPs.

ERTS 683353

Created By:

Kristina Gibson- Inspector, Washington State Department of Agriculture Dairy Nutrient Management Program (DNMP)

8/16/2018

Field Response 1 Telephone 1 Referral 1 Written Enforcement 0

Narrative (attach map if appropriate)

On Thursday 8/16/18 Kristina Gibson conducted a field investigation in association with D&A Farms at approximately 10:00am. Unsuccessful attempts were made to contact the operators of the facility owned by Dan and George DeRuyter upon arrival, and therefore access to the property could not be gained. It could be seen that several pumps lining the banks of their lagoons were actively pumping water at a high rate into the air, in what appeared to be in an attempt to evaporate liquid, or aerate. Their pumps were positioned so the openings were facing inwards towards the lagoons.

Photos were taken from around the perimeter of the facility. The facility was also actively applying manure to a field situated directly behind their lagoons, which may have contributed to the odor that was present.

Contact was made by Kristina with Laurie Crowe and Rodney Heit at the South Yakima Conservation District (SYCD) to inquire about the practice. Laurie said she would reach out to the DeRuyters and suggest they stop their activities. After communication with SYCD, Kristina was finally able to reach George DeRuyter and recommend to him that they stop their pumping activities during poor air conditions, and that although it is not a BMP, DNMP did not have any rules against their current practices. (It was noted that Dan DeRuyter was currently out of town which is why they could not be reached prior to investigation, and George's number was not on file with DNMP).

Because the Lower Yakima Valley and all parts of the state are currently under an Air Quality Alert, it was recommended that the facility stop the practice in order to not contribute to the burden their surrounding neighbors were already experiencing.

Kristina made contact with the Yakima Regional Clean Air Agency to see if they have any input into the matter. At this time, the DeRuyters have said they will not resume pumping until air conditions improve. No further follow up will be conducted by DNMP at this time. It was later confirmed by SYCD at 2:55pm on 8/16/18 that the DeRuyters stopped their pumping and will not resume until air quality improves and the smoke clears.

Photo 1. Taken from South side of property line showing lagoon water being dispersed into the air via pumps

Photo 2 taken from West side of property line showing lagoon water being pumped into air.

Photo 3 taken from North end of property line

Photo 4 taken from South end of property line

8/15/2016

While this is not a BMP, the DNMP has no rules against this as a method to evaporate water from lagoons so long the remaining contents fall back into the lagoon. Kristina tried to contact the DeRuyters at 1:40pm on 8/15/18 and will be on site to evaluate the situation on the morning of 8/16/18.

ERTS 704670

Comment about update

04/12/2021 16:50:31

Created By: Gwen Clear

Inspector Kristina Gibson (WSDA) conducted an investigation of the dairy's facilities on Monday April 5, 2021 at 1:00pm in response to ERTS 704670. There was no evidence of a discharge, current or past, from the dairy's pivot field into the Yakima River. There was also no evidence of a discharge from the dairy's waste storage ponds impacting surrounding waters of the state during this investigation. WSDA will conduct no further follow up with the dairy at this time.

ERTS 704468

Stand alone comment

03/30/2021 14:12:10

Created By: Tricia Sawyer

Nina Gibson follow-up received on 3/30/21:

On March 26, 2021 Inspector Kristina Gibson concluded her investigation to ERTS 704468. The dairy was not found to be in violation of RCW 90.64, but was referred to follow best management practices for dust control from animal activity on open lot surfaces (NRCS Code 375). Inspector Gibson will continue to surveillence the area and has given Kenneth Holestine her contact info so that reported concerns can be filed in the future as they're occurring. No further follow up into ERTS 704468 will be conducted, this case is closed.

Kristina Gibson
Washington State Department of Agriculture
Eastern Region Inspector, Dairy Nutrient Management Program
(509) 969-7140
kgibson@agr.wa.gov

ERTS 708332

Stand alone comment

08/17/2021 11:15:16

Created By: Gwen Clear

8/17/2021:

WSDA responded additionally to ERTS 708332 on August 4, 2021 and found that the dairy is indeed following best management practices for solid manure and compost at the facility. Additional best management practices were recommended including installing sprinklers as associated with NRCS CA Code 375, although this guidance somewhat conflicts with guidance within their Nutrient Management Plan to keep pens as dry as possible to reduce fly pupae and other insect populations. A well thought out/designed sprinkler system may be of benefit to the area.

No further follow up with the dairy pertaining to this ERTS will be conducted. Thank you.

Kristina Gibson
WSDA Eastern Region Inspector
(509) 969-7140

Attachment 5

ERTS #	County	Year	Facility		Type	Violation	Complaint
679914	Adams	2018	CK Ag		Dairy Proposed	?	Manure
685706	Franklin	2018	L & H		Seed Co	?	Toxics
708332	Yakima	2021	Klompe		Dairy	No	Air
683353	Yakima	2018	D & A		Dairy	No	Air
694369	Grant	2019	Valley Dairy		Dairy	No	Burning
699827	Grant	2020	Vetray Dairy		Dairy	No	Burning
703358	Grant	2020	Unknown		Unknown	No	Burning
682725	Yakima	2018	SSVID		Irrigation District	No	Discharge
685085	Benton	2018	Unknown		Unknown	No	Discharge
708314	Yakima	2020	Klompe		Dairy	No	Discharge
699214	Grant	2020	El Oro		Beef	No	Dust
689162	Yakima	2019	Midvale		Beef	No	Dust
683131	Yakima	2018	Klompe		Dairy	No	Dust
693645	Franklin	2019	Easterday		Hay	No	Dust
692112	Grant	2019	B & G		Farm	No	Discharge
694102	Benton	2019	Klompe		Dairy	No	Manure
687021	Yakima	2019	DBD SMD		Dairy	No	Manure
701879	Yakima	2020	Sunnyside Dairy		Dairy	No	Manure
687874	Yakima	2019	Moreno		CAFO	No	Discharge
699376	Grant	2020	Bill Fekkes Dairy		Dairy	No	Air
709702	Grant	2021	Estrada Farms		Farm	No	Burning
684989	Yakima	2018	DBD		Dairy	No	Manure
682495	Yakima	2018	DBD		Dairy	No	Manure
693962	Yakima	2019	Unknown		Unknown	No	Manure
683640	Yakima	2018	Destiny		Dairy	No	Mortalities
682529	Adams	2018	Simplot		Fertilizer	No	Toxics
706292	Adams	2020	Mendonca		Dairy	No	Burning
687467	Yakima	2019	G. DeRuyter		Dairy	No	Discharge
687786	Yakima	2019	Unknown		Unknown	Recommendation for Enforcement	Discharge
706303	Grant	2020	Dieringer Dairy		Dairy	Soil Removal	Toxics
701900	Grant	2020	Cascade Agronomics		Fertilizer	Send letter	Toxics