Redwood County Environmental Office -- PO Box 130, Redwood Falls, MN 56283 Phone: (507) 637-4023



Animal Confinement Feedlot Conditional Use Permit Application

www.co.redwood.mn.us

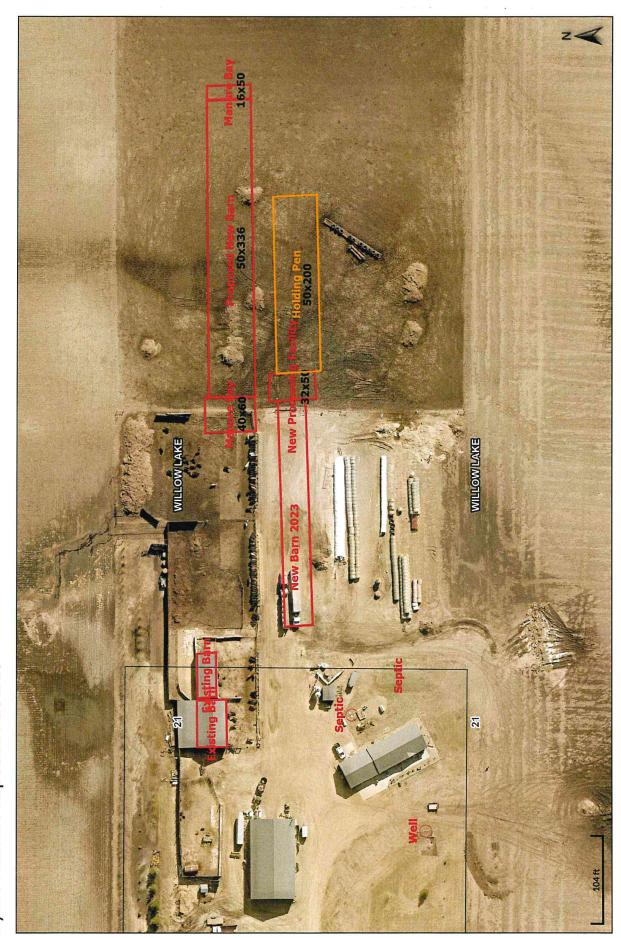
Proposed Location of Feedlot Operation:	Permit #: ㄱ-고니	Date: 6/21/24
Address: 30244 Co Hwy 4 City: Sanbo	State:	MN Zip: 56063
Parcel #: 75-021-206 Township: Willow Lake Section:	21 Twp#: 110	Range: 36
Information about the Operation:	manufacture and standards and	And
General description of feedlot operation (including type and number of an	imal units, barns, and r	nanure storage plan):
744 au - beef cattle - 4 barns and 3 open 1	ots, plus one	hopp hard formused
Concrete manure bays (4) 125 cow/calf sai	r; 70 feecler; 545	fat cattle
regal perculption of probosed teedior rocation:		
See attached.	47	Galakana
Site / Plan Information: NOTICE: Change of land use may affect your prop	perty taxes.	manganangan paganan kanapanan manan karapan kanapan pagan pagan manapak pangan (1994 pigan bilan kanapan manij
Zoning District: Agricultural	, ,	
Soil Type 1: Amiret Laam, 2 to be percent slopes		
Soil Type 2: Webster Clay loan, 0 to 2 per	cent Sloges	
Water source for the site: Well	γ	
Drainage System: Water drains to 60' grass buffer	Lance Live	and an analogic of a transfer of the discovered colors is free of the man and all and an analogic colors is transfer to the strength of the discovered colors is transfer to the strength of the discovered colors is transfer to the strength of the discovered colors is transfer to the strength of the discovered colors is transfer to the strength of the discovered colors is transfer to the strength of the discovered colors is the strength of the
Estimated water use:	W174 1195	то не (1) бито на 10 в 10 в на пото в вет на на не на на неворите на почение на
Animal 1		
Animal Type: Cattle		
20 gallons/day/animal X 8105 number of anima	uls on site X 3/5	number of days present
	processor and a second	and the control of th
Animal 2	= 16.2	14,500 gallons/yr/site
Animal Type:		
participation of the second of		
gallons/day/animal χ number of anima	Is on site X	number of days present
		gallons/yr/site
Animal 3		
Animal Type:		
gallons/day/animal X number of anima	ls on site X	number of days present
	600000 Market	gallons/yr/site
Total Gallons: 0	J. marries and programme of the contract of th	and the second s
Proposed Building(s) Information: (Please enter dimensions in feet)		
(:4)		manes to following an information resource and an a sup-
The second of th	terit kenter erketalantat beter komunikat berest kan proken by proposition op de speriment beter beter bester Antak kan beter kan beter beter by beter bester beter beter bester beter bester beter bester beter by group gr	254
Building 2: Width: $24'$ Length: $50'$ Building 4: Width: $24'$	lth: 50 Length:	334 a
Setback from road right-of-way: feet Set	back from center line	e of road: feet

	construction: $8-1-24$	Estimated completion date:	7-30-24
General Contractor:			
Name: Hoop Beef	System	City:	State: MN
Applicant Information:	•		
Note: If the applicant is not one natural person, applicant and must include documentation of ea partner/associate/co-applicant must sign or affir	ch co-applicant's legal identity a	nd the legal relationship between t	
First Name: Kyle	Last Name:	rechil	ind weak and or mediate in which the state of the All Promitted Bases
Rusiness Name			aktional Burns galan kependulan hali di Salah Salah kelapat pendulan yang kanadisan saga
Address: 30244 Co Hwy Home Phone: C	4 City: Sank	State: MN	Zip: 56083
Home Phone: C	ell Phone: 507-430-0°	SUD Email: MESO 071	03 agmail cou
List any additional applicants:			The second secon
Land Owner: Complete only if different fro	m Applicant		
First Name: hyle	Last Name:	echel /Sio	H Gugasberg
Business Name:		·	<i>y</i>)
Address: 30244 Coffwy 4	City: Sank	State: MN	Zip: 56083
Home Phone:	Cell Phone: 507-430	-0562 Email: hesa0	703@amail.com
If the applicant is not the owner of the land at the proposed site:		-	()
Feedlot Operator: Complete only if differe	nt from Applicant		
If the operator is not a natural person(s), you mu	ust also provide documentation of	f the operator's legal identity.	
First Name:	Last Name:		
Business Name:			
	THE SECTION AND ADMINISTRATION ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION ADMINISTRATION AND ADMIN		The Constitution of the Co
Address:	City:	State: MN	Zip:
s de la company	City:	State: MN Email	Zip:
Address:	Cell Phone: e and accurate. I understan	Email d that if any portion of this info	ormation is false or e at the election of
Address: Home Phone: I affirm that the forgoing information is tru materially misleading, any conditional use Redwood County.	Cell Phone: e and accurate. I understan	Email d that if any portion of this info	ormation is false or
Address: Home Phone: I affirm that the forgoing information is trumaterially misleading, any conditional use Redwood County. Applicant(s) Signature(s): Landowner Signature List of Required Documentation: (Application	Cell Phone: The and accurate. I understant The permit issued in reliance up The stage sleep The stage sl	Email d that if any portion of this info on this information is voidable Date: Date:	ormation is false or e at the election of
Address: Home Phone: I affirm that the forgoing information is tru materially misleading, any conditional use Redwood County. Applicant(s) Signature(s): Landowner Signature List of Required Documentation: (Application • MPCA Application	Cell Phone: The and accurate. I understant The permit issued in reliance up The standard standard in reliance up The standard standard in reliance up The standard standard in received The standard in reliance up Th	Email d that if any portion of this info on this information is voidable Date: Date:	ormation is false or e at the election of
Address: Home Phone: I affirm that the forgoing information is tru materially misleading, any conditional use Redwood County. Applicant(s) Signature(s): Landowner Signature List of Required Documentation: (Application • MPCA Application • Pit Design Office Use Only * The section below is to be find.	Cell Phone: The and accurate. I understant The permit issued in reliance up The standard standard in reliance up The standard standard in received Manure Spreading Agreeme Manure Management Plan	Email d that if any portion of this info on this information is voidable Date: Date:	ormation is false or e at the election of
Address: Home Phone: I affirm that the forgoing information is tru materially misleading, any conditional use Redwood County. Applicant(s) Signature(s): Landowner Signature List of Required Documentation: (Application • MPCA Application • Pit Design Office Use Only * The section below is to be find.	Cell Phone: The and accurate. I understant The permit issued in reliance up The permit issued in reliance	Email d that if any portion of this info on this information is voidable Date: Date:	ormation is false or e at the election of
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Address: Home Phone: I affirm that the forgoing information is true materially misleading, any conditional use Redwood County. Applicant(s) Signature(s): Landowner Signature List of Required Documentation: (Application • MPCA Application • Pit Design Office Use Only * The section below is to be five Permit fee: \$700.00 Received:	Cell Phone: The and accurate. I understant of the permit issued in reliance up the standard of the permit issued in reliance up the standard of the permit issued in reliance up the standard of the permit is the	Email d that if any portion of this info on this information is voidable Date: Date: Date: Soard Action:	ormation is false or e at the election of

CUP #7-24

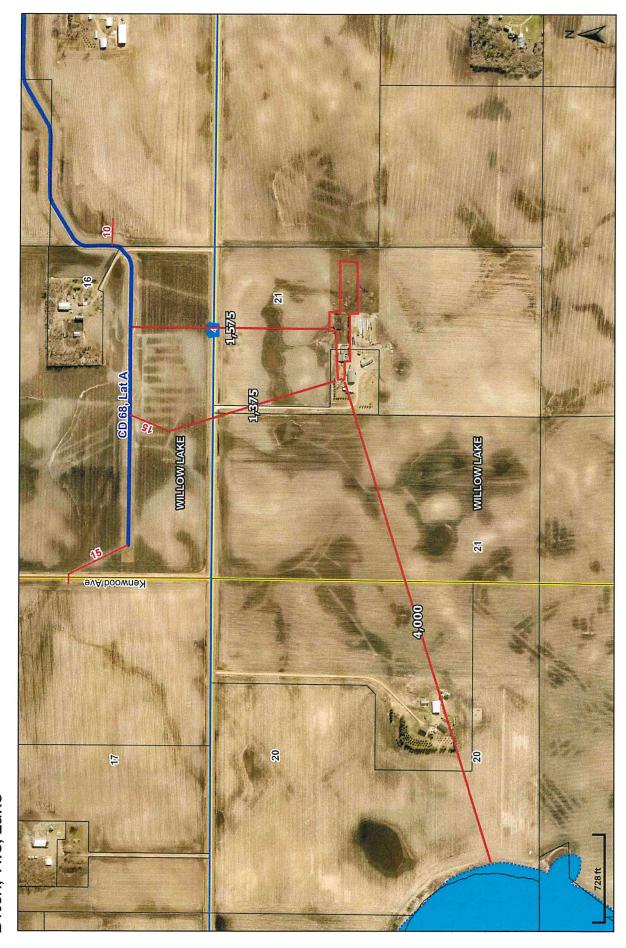
Legal Description

The East Half of the Northwest Quarter (E½NW¾) of Section Twenty One (21), Township One Hundred Ten (110), Range Thirty Six (36) West, Redwood County, Minnesota.



Kyle Prechel Proposed Feedlot

Neighbors



Ditch, Tile, Lake

Soils

Contours

Odors From Feedlots Setback Estimation Tool

Farm Name
Address or County
Evaluator
Date

Kyle Prechel
30244 County Hwy 4, Sanborn
Jeanette
June 28, 2024

Clear All

OFFSET Ver 2.0 University of Minnesota 121/2017

OFFSET Annoyance-free 98%

Source Edge to Nearest Neighbor (ft) 2100
Source Edge to Property Line (ft) Eichten

Building Sources

Building Type)	Width (ft)	Length (ft)	# of Similar Sources	Total Area (sqft)	Control Technology	% air treated
Beef - loose housing	₩	32	54	1	1728	None $lacksquare$	
Beef - loose housing	~	24	50	1	1200	None v	
Beef - loose housing	•	32	256	1	8192	None v	
Beef - loose housing	▼	50	336	1	16800	None v	
None	▼				0	None $lacksquare$	
None	▼				0	None v	
None	▼				0	Biofilter ▼	

AREA SOURCES

Source Description	Shape	Width (ft) (or Dia)	Length (ft)	Area (sqft)	Control Technology
Earthen manure storage	Rectangle 🔻	40	60	2400	None ▼
Earthen manure storage	Rectangle T	16	50	800	None 🔻
Open lot Dairy or Beef ▼	Rectangle T	50	200	10000	None •
Open lot Dairy or Beef	Rectangle T	125	160	20000	None v
Open lot Dairy or Beef	Rectangle T	100	200	20000	None
None 🔻	Rectangle •	,		0	None v
None	Rectangle -			0	None v

Building Source	ces
Add Source T	уре
Name of Source	
Odor Flux (ou/s/m2)	
H2S Flux (ug/s/m2)	
NH3 Flux (ug/s/m2)	
Documentation	
Add a Control T	echnology
Name of technology	
Odor reduction (%)	
H2S reduction (%)	
NH3 Reduction (%)	\
Documentation	

Area Sources	
Add a Source	Туре
Name of Source	
Odor Flux (ou/s/m2)	
H2S Flux (ug/s/m2)	
NH3 Flux (ug/s/m2)	
Documentation	
	The state of the s
Add Control Ted	hnology
Add Control Ted Name of technology	chnology
CONTRACTOR OF CO	chnology
Name of technology	chnology
Name of technology Odor reduction (%)	chnology
Name of technology Odor reduction (%) H2S reduction (%)	chnology

Odors From Feedlots Setback Estimation Tool

Farm Name	Kyle	e Prechel
Address or County	30244 Count	ly Hwy 4, Sanborn
Evaluator	Je	eanette
Date	June 28, 2024	

University of Minnesota

OFFSET Annoyance-free 97%

OFFSET Ver 2.0

Source Edge to Nearest Neighbor (ft)	1900
Source Edge to Property Line (ft)	Willhite

Building Sources

Building Type		Width (ft)	Length (ft)	# of Similar Sources	Total Area (sqft)	Control Technology	% air treated
Beef - loose housing	-	32	54	1	1728	None $lacksquare$	
Beef - loose housing	•	24	50	1	1200	None ▼	
Beef - loose housing		32	256	1	8192	None v	
Beef - loose housing	-	50	336	1	16800	None ▼	
None 🔻					0	None v	
None					0	None v	
None	-				0	Biofilter ▼	

AREA SOURCES

Source Description	Shape	Width (ft) (or Dia)	Length (ft)	Area (sqft)	Control Technology
Earthen manure storage	Rectangle	40	60	2400	None v
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Open lot Dairy or Beef	Rectangle	50	200	10000	None \blacktriangledown
Open lot Dairy or Beef	Rectangle	125	160	20000	None ▼
Open lot Dairy or Beef	Rectangle	100	200	20000	None T
None	Rectangle			0	None 🔻
None	Rectangle •	,		0	None $lacksquare$

Building Source	ces
Add Source T	ype
Name of Source	
Odor Flux (ou/s/m2)	
H2S Flux (ug/s/m2)	
NH3 Flux (ug/s/m2)	
Documentation	
Add a Control T	echnology
Name of technology	
Odor reduction (%)	
H2S reduction (%)	
NH3 Reduction (%)	
Documentation	

Area Sources	
Add a Source	Type
Name of Source	
Odor Flux (ou/s/m2)	
H2S Flux (ug/s/m2)	
NH3 Flux (ug/s/m2)	
Documentation	
Add Control Te	chnology
Add Control Te	chnology
	chnology
Name of technology	chnology
Name of technology Odor reduction (%)	chnology
Name of technology Odor reduction (%) H2S reduction (%)	chnology

Odors From Feedlots Setback Estimation Tool

Farm Name	Kyle	Prechel
Address or County	30244 Count	y Hwy 4, Sanborn
Evaluator	Je	eanette
Date	June 28, 2024	

OFFSET Ver 2.0
University of Minnesota

OFFSET
Annoyance-free
98%

Source Edge to Nearest Neighbor (ft) 2575
Source Edge to Property Line (ft) Jenniges

Building Sources

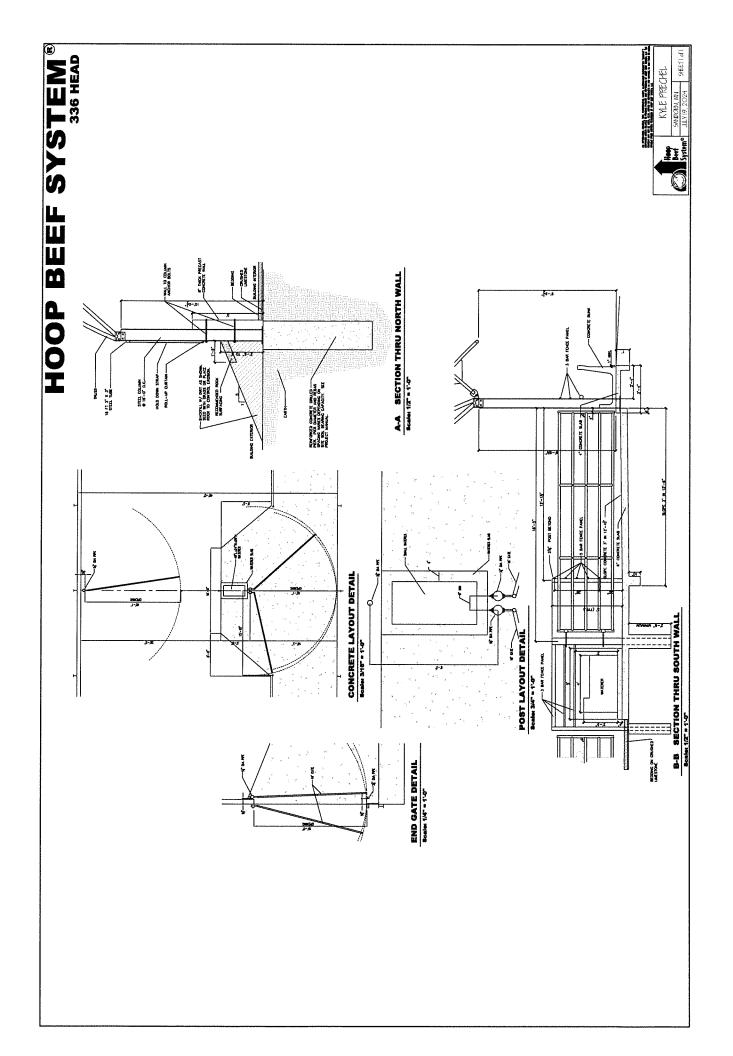
Building Type		Width (ft)	Length (ft)	# of Similar Sources	Total Area (sqft)	Control Technology	% air treated
Beef - loose housing	•	32	54	1	1728	None $lacksquare$	
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Beef - loose housing	▼	32	256	1	8192	None 🔻	
Beef - loose housing	▼	50	336	1	16800	None $lacksquare$	
None	•				0	None $lacksquare$	
None	~				· 0	None 🔻	
None	~				0	Biofilter v	

AREA SOURCES

Source Description	Shape	Width (ft) (or Dia)	Length (ft)	Area (sqft)	Control Technology
Earthen manure storage	Rectangle	40	60	2400	None T
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Open lot Dairy or Beef	Rectangle T	50	200	10000	None •
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Open lot Dairy or Beef	Rectangle T	100	200	20000	None T
None $lacksquare$	Rectangle T			0	None v
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Building Source	ces
Add Source T	уре
Name of Source	
Odor Flux (ou/s/m2)	
H2S Flux (ug/s/m2)	
NH3 Flux (ug/s/m2)	
Documentation	
Add a Control T	echnology
Name of technology	
Odor reduction (%)	
H2S reduction (%)	
NH3 Reduction (%)	
Documentation	

Area Sources	
Add a Source	Type
Name of Source	
Odor Flux (ou/s/m2)	
H2S Flux (ug/s/m2)	
NH3 Flux (ug/s/m2)	
Documentation	
Add Control Te	chnology
Add Control Ter Name of technology	chnology
	chnology
Name of technology	chnology
Name of technology Odor reduction (%)	chnology
Name of technology Odor reduction (%) H2S reduction (%)	chnology





Service Information

Transaction ID:

102175

Kyle Prechel

Transaction Type: Service Name:

Facility Access Request Feedlot Permitting

Submitted by: Requested Role: Submitted on:

FeedlotSignatory 7/8/2024 9:26:33 AM

Facility requesting access to

Facility Name:

Prechel Cattle

Facility ID:

258778

Address:

30244 County Highway 4

Sanborn Minnesota 56083-3032

Signatory Registration and Electronic Signature Submittal Agreement Form

A. Purposes of this form

- 1 Identification and authorization of a Signatory for the above named facility. This person has the authority to electronically sign documents on behalf of a permit applicant or permittee.
- 2 Identification and/or updating of the Responsible Official in the Minnesota Pollution Control Agency (MPCA) databases per Minn. R. 7001.0060, Minn. R. 7007.0100, subp. 21 (air emission permits only).
- 3 Delegation of authority from a Responsible Official to other qualified staff per Minn. R. 7007.0100, subp. 21.

B. Agreements

By signature on this agreement, the identified Signatory (account holder/user) and the Responsible Official agrees to:

- 1. Protect the account password and answers to challenge questions from compromise.
- 2. Not allow anyone unauthorized access to the account, account password, or answers to challenge questions.
- 3. Promptly report to the MPCA any evidence of loss, theft, or other compromise of the account, account password, or answers to challenge questions.
- 4. Change the account password if there is reason to suspect or believe that it has become known to another person.
- 5. Notify the MPCA if the account holder or Responsible Official named on this form no longer represents the named facility in the capacity indicated on, or authorized by, this form as soon as the change becomes known.
- 6. Review in a timely manner the email, onscreen acknowledgements, and copies of record submitted and certified through my account to MPCA Online Services.
- 7. Report any evidence of discrepancy between the document(s) submitted and what the MPCA Online Services received.

C. MPCA Online Services account holder acknowledgements and signature

By signing below as an account holder, I acknowledge that:

- 1. I will be legally bound, obligated, and responsible for the use of my created electronic signature as I would be using my handwritten signature
- 2. I have read, understand, and accept the terms and conditions of this submittal agreement
- 3. I have read the certification requirements of Minn. R. 7001.0070 and Minn. R. 7001.0540 and understand that certifications are made subject to the penalty of law, including penalties for submitting false information.
- 4. I have a current User ID with MPCA Online Services.

Account Holder Name:

Kyle J Prechel

Account Holder Title:

Email:

hesa0703@gmail.com

Phone:

507-430-0562 (24-Hour Phone)

Address:

30244 County Highway 4 SANBORN MN 56083

Organization Name:

Prechel Cattle

Date:

7/8/2024 9:26:33 AM

User ID:

230454

Signature: Kyle Prechel

Are you the responsible official authorized to submit and sign per Minn. R. 7001.0060, Minn. R. 7007.0100, subp. 21 (air emission permits only)?

Yes

Note: The individual who is identified as the responsible official will be updated in the MPCA database and become a legal and binding responsible official for the above named facility.

Submittal Information

Facility Name: Prechel Cattle Agency Interest ID: 258778

Permit ID: NEW

Service Type: Feedlot Permitting - Construction Short Form Issuance

Transaction ID: 102836

Submitted On: 2024-07-19 16:07:17

Permit Application Selection

Does your facility exceed any federal large CAFO thresholds?

No Do you want to apply for NPDES Permit?

No Does your facility currently or after proposed expansion have a capacity to house 1,000 or more animal units?

No you want to apply for an SDS Permit?

No Has a part of your facility been identified as a pollution hazard by the Minnesota Pollution Control Agency (MPCA) or your County Feedlot Officer?

Are you proposing contruction or expansion of a facility?

Yes

Will the construction or expansion result in your facility having a

Will the construction or expansion or a facility:

Will the construction or expansion result in your facility having a capacity to house 300 or more animal units, or are you proposing Yes to construct a manure storage area at a facility that has the capacity to house 300 or more animal units?

Application Readiness

Based on your previous answers, you are applying for a Construction Short Form Permit.

Are you constructing new or expanding an existing feedlot or manure storage area (MSA)?

Is the ultimate capacity of the feedlot 500 or more animal units, or will the MSA hold manure produced by 500 or more animal units?

Acres Disturbed

Step facility Minnesota Agricultural Water Quality Certified?

No

Is the feedlot in a non-delegated county?

Yes

Acknowledgements

I have notified all government authorities and local zoning authorities about the proposed construction or expansion, in accordance with Minn. R. 7020.2000 subp. 5.

I have made a separate application for a Construction Stormwater (CSW) NPDES general permit.

Feedlot Information

Feedlot Name: Prechel Cattle

Physical Address: 30244 County Highway 4 Sanborn MN 56083-3032 Mailing Address: 30244 County Highway 4

Mailing Address: 30244 County Highway 4 Sanborn MN 56083-3032

Location Description:

Feedlot Location

Collection Method:	Digitized - MPCA online map
Coordinate System:	Lat Long - decimal degrees
Latitude:	44.3225
Longitude:	-95.179
Point of Reference:	General Location
County:	Redwood
Tribal Lands:	
Parcel(s) County and ID:	MATERIAN TO A STATE OF THE TRANSPORT OF
Township:	110
Range:	36W
Section:	21
Quarter 160:	NW
Quarter 40:	NW
Quarter 10:	
Quarter 2.5:	

www.pca.state.mn.us



Kyle Prechel		
Feedlot Contact		
Prechel Cattle		
Private (Non-Government)		
30244 County Highway 4		
the contract of the contract o		
5074300562		
Kyle Prechel	APPARENT OF THE PARENT OF THE PROPERTY OF THE PARENT OF TH	
the contraction of the contracti		
the section of the se		
Control of the contro		erenenen eren eren eren eren eren eren
30244 County Highway 4		
5074300562		
ling & Numbers		
mal Holding Areas sture access? g areas at this facility?	No Yes	
sture access?		
asture access? g areas at this facility?	Yes	Capacity Animal Units
asture access? g areas at this facility?	Yes No	Capacity Animal Units 405 283.5
asture access? g areas at this facility?	Yes No Animal Type	
asture access? 3 areas at this facility? 30 feet?	Yes No Animal Type	
asture access? 3 areas at this facility? 30 feet?	Yes No Animal Type	
asture access? 3 areas at this facility? 30 feet?	Yes No Animal Type	
asture access? g areas at this facility? 30 feet? ttle Hoop Barn	Yes No Animal Type	
asture access? g areas at this facility? 30 feet? ttle Hoop Barn are feet	Yes No Animal Type	
asture access? g areas at this facility? 30 feet? ttle Hoop Barn are feet	Yes No Animal Type	
asture access? g areas at this facility? 30 feet? ttle Hoop Barn are feet	Yes No Animal Type	
asture access? g areas at this facility? 30 feet? ttle Hoop Barn are feet ong - decimal degrees	Yes No Animal Type	
asture access? g areas at this facility? Do feet? ttle Hoop Barn are feet ong - decimal degrees	Yes No Animal Type	
asture access? g areas at this facility? Do feet? ttle Hoop Barn are feet ong - decimal degrees ized - MPCA online map I Location Animal Headcount	Yes No Animal Type Beef Cattle - Feeder/heifer Capacity	405 283.5 Units
asture access? g areas at this facility? Do feet? ttle Hoop Barn are feet ong - decimal degrees zed - MPCA online map	Yes No Animal Type Beef Cattle - Feeder/heifer Capacity 405	405 283.5 Units 283.5
asture access? g areas at this facility? Do feet? ttle Hoop Barn are feet ong - decimal degrees ized - MPCA online map I Location Animal Headcount	Yes No Animal Type Beef Cattle - Feeder/heifer Capacity	405 283.5 Units
	30244 County Highway 4 Sanborn MN 56083-3032 hesa0703@gmail.com 5074300562 Kyle Prechel Owner Prechel Cattle Private (Non-Government) 30244 County Highway 4 Sanborn MN 56083-3032 hesa0703@gmail.com 5074300562 Opportunities any prevention activities in the past year New facility, site or proj	30244 County Highway 4 Sanborn MN 56083-3032 hesa0703@gmail.com 5074300562 Kyle Prechel Owner Prechel Cattle Private (Non-Government) 30244 County Highway 4 Sanborn MN 56083-3032 hesa0703@gmail.com 5074300562 Opportunities any prevention activities in the past year? New facility, site or project stacted to discuss prevention opportunities?



Stockpile-Permanent	
Status: New	
Structure Name:Manure Bay #1	
Shape: Rectangle	
Length: 50 feet	
Width: 40 feet	
Surface Area: 2000 square feet	
Coordinate System: Lat Long - decimal degrees	
Latitudo: 44 20273	
Longitude: -95.17948	
Collection Method: Digitized - MPCA online map	
Reference Point: General Location	
Stockpile-Permanent	N N N CONTRACTOR STORY
Statue: Naw	
Structure Name:Manure Bay #2	
Shape: Rectangle	
Length: 50 feet	
Width: 16 feet	
Surface Area: 800 square feet	
Coordinate System: Lat Long - decimal degrees	
Latitude: 44.32277	
Longitude: -95.17831	
Collection Method: Digitized - MPCA online map	
Reference Point: General Location	
Sensitive Areas	
	No
s any part of the facility located within 1,000 feet of surface waters or tile intakes?	No No
s any part of the facility located within a delineated flood plain (100 year flood)?	No No
s any part of the facility located within designated shoreland?	No No
Are there four or more sinkholes within 1,000 feet of the facility?	No
s any part of the facility located within 300 feet of a known sinkhole?	No
s any part of the facility located within 1,000 feet of any of the following types of wells? -a community water supply well,	No
-a well serving a public school as defined under Minn.Stat. 120A. 05,	
-a well serving a private school excluding home school sites	
-a well serving a licensed child care center where the well is vulnerable(Minn.R. 4720.5550, sub	ap. 2)



Are you only applying for reissuance of an existing permit? (no construction projects, physical alteration, or operational changes to the facility or process)?	No	
Are you required to prepare, are you preparing, or have you completed any of the following items for any		
responsible governmental unit (RGU) other than the MPCA (e.g. City, Township, County, State or Federal		
Agency) as part of this project?		
Environmental Assessment Worksheet(EAW),	No	
Environmental Impact Statement(EIS), Alternative Urban Areawide Review(AUAR),		
Federal Environmental Assessment(EA)		
Has this project been petitioned for an environmental review?	No	
Subp. 2 - Construction or expansion of a nuclear fuel or nuclear waste processing facility?	No	
Subp. 3 - Construction of an electric power generating plant and associated facilities designed for or capable		
of operating at a capacity of 25 megawatts or more but less than 50 megawatts and for which an air permit from MPCA is required?	No	
Subp. 4 - Construction of a new or expansion of an existing petroleum refinery?	No	
Subp. 5A - Construction of a facility for the conversion of coal, peat, or other biomass sources to a gaseous, iquid, or solid fuel (this includes anaerobic digesters)?	No	
Subp. 5B - Construction of a facility for the production of alcohol fuels?	No	
Subp. 8A - Construction or expansion of a coal transfer facility?	No	
Subp. 8B - Construction or expansion of a hazardous materials transfer facility?	No	
Subp. 10A - Construction or expansion of a storage facility for coal?	No	
Subp. 10B - Construction of a facility for the storage of hazardous materials?	No	
Subp. 10C & Subp. 10D – Expansion of a facility for the storage of hazardous materials?	No	
Subp. 10H- Construction or expansion of a facility that will store silica sand?	No	
Subp. 13 - Construction or expansion of a paper or pulp processing facility?	No	
Subp. 15 - Construction or modification of a stationary source of air emissions resulting in an increase in air emissions or greenhouse gases?	No	
Subp. 16 - Construction or expansion of a hazardous waste disposal facility?	No	
Subp. 17 - Construction or expansion of a mixed municipal solid waste disposal, transfer, energy recovery, or	No	
compost facility? Subp. 18A & Subp. 18B - Expansion, modification or replacement of a municipal sewage collection system?	No.	
Subp. 18C - Expansion or reconstruction of an existing municipal or domestic wastewater treatment facility?	No No	
Subp. 18D - Construction of a new municipal or domestic wastewater treatment facility?	No	
Subp. 18E - Expansion or modification of an existing industrial process wastewater treatment facility?	No	
Subp. 18F - Construction of a new industrial process wastewater treatment facility?	No	
oubp. 25 - Incineration of wastes containing Polychlorinated Biphenyls (PCBs)?	No	
Subp. 29 - Construction or expansion of an animal feedlot facility?	Yes	
subp. 29.1 - Are you constructing an animal feedlot facility with a capacity of 1,000 animal units or more?	No	
subp. 29.2 - Are you expanding an animal feedlot by 1,000 animal units or more?	No	
subp. 29.3 - Are you constructing or expanding an animal feedlot facility by more than 500 animal units?	No	
A - Has a previous phase of this project been conducted in the last 3 years?	No	
3 - Are you planning an expansion or another phase of this project within the next 3 years?	No	
C - Do you have other existing facilities or proposed projects that may affect the same geographic area as this project?	No	

Manure Management Plan

How much manure do you transfer?

None



Attachments

Permit Application Documents:

Attachment Type File Name **Document Date** Verification of Good Neighbor Notice Good neighbor Letter Prechel.pdf 7/17/2024

Manure Storage Documents:

Attachment Type File Name **Document Date** Construction Plans and Specifications Prechel Barn Layout.pdf 7/19/2024

Other Documents:

Attachment Type	File Name	Document Date
Field Maps	Hoffman Quarter 2 Farm Map.png	7/19/2024
Supporting Application Documents	Kyle Prechel 336 MN july revision .xlsx	7/17/2024
Field Maps	Hoffman Quarter 3 Farm map.png	7/19/2024
MMP Data File	Manure Managment Plan Prechel.xlsx	7/17/2024
Field Maps	Home Farm map.png	7/19/2024
Field Maps	Home Farm Map 2.png	7/19/2024
Field Maps	East Farm Map.png	7/19/2024
Field Maps	Hoffman Quarter 1 Farm map.png	7/19/2024
Field Maps	Schweimn Farm Map.png	7/19/2024
Field Maps	Hoffman Century Farm map.png	7/19/2024
Field Maps	Hoffman 80 Farm Map.png	7/19/2024

Certification

I hereby certify that the design, construction, and operation of the facility will be in accordance with this application and plans, specifications, reports, and related communications approved by the MPCA, and in accordance with applicable permit conditions or regulations/standards of the MPCA.I also certify under penalty of law that this document and all attachments were prepared under my direction or supervision and the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

The person that signs this application must be one of the following:

A. For a corporation, a principal executive officer of at least the level of vice president

B. For a partnership, a general partner

C. For a sole proprietorship, the proprietor

Name of Signing Party: Kyle Prechel Username of Signing Party: Hesa0703

Challenge Question: In what city were you married?

Challenge Question Answer:

Certification Date and Time: 7/19/2024 4:07:10 PM

Manure Storage, Handling, and Testing Information

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Facility Name:		NPDES or SDS Permit?	No Permit Number:	***
Owner/Operator Name: Kyle and Samantha Prechel	rechel	Date Last Revised:		
/ersion 9.01 Last Updated: 1/13/22			ı	wa-f6-12
Manure Sources	Manure Source #1	Manure Source #2	Manure Source #3	Manure Source #4
Description of Manure Source Sroup sources with similar nutrient content if they have identical nnimal type, water usage, feed rations, and manure storage	Barn #1 Cow calf pairs	Feeder Cattle lots		
Livestock Information				
Predominate Animal Type Contributing to Manure Source)	Beef Cow	Beef Feeder (High Energy)		
Average Animal Weight	1,200 lbs	sql 006	sql	sql
Animal Number	130	200		
Length of Time Livestock Spend In Facility Additional Animal Type	365 days/yr	120 days/yr	daysíyr	days/yr
Average Animal Weight	34 <u>1</u>	lhe lhe	41	
Animal Number		22	SOI	Sal
enath of Time Livestock Spend In Facility	ry/s/vr	davs/vr	davehr	anyone p
Storage Information	de form	, for fam.	if ic fan	uays/yi
storage Type	Manure Pack	Manure Pack		
Sapacity		tons		
storage Length	100	100		
Application Methods				
Commercial Applicator (Yes/No or Name)	ou	OU		
spreader Type	Solids Spreader	Solids Spreader		
low Volume/Tonnage Determined per Load	Spreader Volume	Spreader Volume		
low Application Rate is Calibrated	Loads Applied per Field	Loads Applied per Field		
Manure Analysis - Existing facilities should use actual manure test results	se actual manure test results			
Sampling Frequency	No Sampling	No Sampling		
Sampling Methods	No Sample	No Sample		
Date Last Analyzed				
3asis for N,P, & K Values Below				
otal N - (do not enter lab estimated availability)	7 lbs/ton	11 lbs/ton		
otal P_2O_5 - (do not enter lab estimated availability)	4 lbs/ton	7 Ibs/ton		
otal K ₂ O - (do not enter lab estimated availability)	7 lbs/ton	11 lbs/ton		
Annual Generation - Existing facilities should use actual producti	on			
otal Manure Produced per Year (Estimated)	1,670 tons	339 tons		
otal Manure Produced per Year (Actual)	tons	tons		
Innual N Produced	11,688 lbs	3,727 lbs	sql	sql
nnual P ₂ O ₅ Produced	8,679 lbs	2,372 lbs	sql	sqi
nnual K ₂ O Produced	11,688 lbs	3,727 lbs	lbs	sql
	Average Book Values	Average Book Values	Average Book Values	Average Book Values
		11	Z	z
	P ₂ O ₅ 4	7	P ₂ O ₅	P ₂ O ₅
	K ₂ O 7	K ₂ O 11	K ₂ O	K ₂ O

General Field Information (Fields 1-35)

MINNESOTA POLLUTION
CONTROL AGENCY

		**	*Insert	sitive	Feature Programment	res (Ide	Sensitive Features (Identify on Aerial Photo or Sketch)		Photo	or Sket	erial Photo or Sketch)		S too F	ioils In	Soils Information	on or 4 years)			Winter	ter
Unique Field ID	езде			.esm	CA)	lioS be	("bns2"		ж 2		วูกรแง	,		Soil Test	1 000	4 4 918)	Łu	Anticipated Manure Application Timing	Application Field Info (If Applicable)	ation Info cable)
Attach Aerial Photo or Map With Location Description (twp-rng-sec)	ToA bleiT	Tile Intakes	Drainage Ditch	Lake, River, St	Intermittent Str	Netland (non-fa	(soil type ends in	Public Well	Management A	Sinkhole	Well, Mine, or C	Other Conduit to Water	T lio S of Self Tio S of Self S (S)	Phosphorus (P) Field Average (ppm)	norus erage n)	Organic Matter	Irrigatio	NOTE: NPDES & SDS permitted sites cannot apply liquid manure in the winter (unless emergency)	Distance from Field to Waters	Field Slope
Example	80	>		no	must d	onple-	***You must double-click cells		ert a c	to insert a check mark***	ark***	.,	2005	30	Olsen	Med/High	8	Late Fall	800	ft 3%
Home Farm	72	>				_									-		%	Spring	-	_
Schwimes	80	>	>					_									No	Winter	300	#
East Farm	154	>	>														8	Late Fall	300	#
Hoffman Quarter	156	>															9N	Spring		#
Hoffman 80	92	>															_N	Early Fall		#
Century Farm	149	>	>														o _N	Spring		#
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Total Acros (Fields 1 35)	687	1	1	1	1	+	$\left\{ \right.$	-				1	1	-	1					

Total Acres (Fields 1 - 35) 687

Crop and Nutrient Planning Worksheet (Fields 1-35)

Cropping Year: September 1, 2024

MINNESOTA POLLUTION CONTROL AGENCY

(pased on crop uptake)

89

P₂O₅ (Ib/ac) P₂O₅ Removal (based on soil test data) **Nutrient Recommendations and Credits** 0 P₂O₅ Needs after all credits N Removal after all credits 150 N Needs Irrigation Water N (Ib/ac) M Credit from Applied to 2024 Crop M Credit from Manure from the 2023 Crop Legume-N Credit after 2024 crop credits 150 N Recommendation Crop Land Manager's Name: 20 ton Last Year's Typically 9/1/23 to 8/31/24 Application (per acre) Last Year's Manure App (Nutrients for 2024 Crop) Rate leave blank if none applied Type of Manure Applied Last Year Animal Beef Manure Test N Last Year's Crop Grown 2 Years Ago 2023 Crop Cover crop info is recorded on the land application records form Corn to August 31, 2025 Crop Most Recently Harvested 2024 Crop Soybeans **Crop Information** Expected crop receiving nutrients (per acre) 200 bu Yield Crop Grown to Utilize the Nutrients 2025 Crop Applied Corn Field Information Field ID Hoffman Quarter Century Farm Hoffman 80 Home Farm East Farm Schwimes

Nutrient Application Planning Worksheet (Fields 1-25)

MINNESOTA POLLUTION
CONTROL AGENCY

ource 1: Barn #1 Cow calf pairs (7-4-7)	Source 5:	Source 9:
ource 2: Feeder Cattle lots (11-7-11)	Source 6:	Source 10:
ource 3:	Source 7:	Source 11:
ource 4:	Source 8:	Source 12:

Source 3:				Sou	Source 7:						Source 11:	e 11:					
Source 4:				Sou	Source 8:						Source 12:	e 12:					
															I will t	I will transfer ow nership of some of the manure.	nership anure.
Field Information Summary	ary	Crops Grown Summary	n Summary	Nutrients N to Meet Yiel	nts Ne t Yield	leeded Id Goal		Manure Application Information (Nutrients for the 2025 Crop)	on Info ne 2025	rmation Crop)			Nitrogen (Ib N/ac)			Phosphorus (lb P ₂ O ₅ /ac)	S (
	Setbacks	Crop Grown to Utilize the Nutrients	Crop Most Recently Harvested	afte afte nutrients crops ap	(lb/acre) after credits for nutrients from previous crops and manure applications	for evious nure s	(21-1) ə:	Application Typically 9/1/2024 to 8/31/2025 Method of	9 Manure the field)	Manure Mapplication Rate (gals/tons per acre)		nis year)	Total Fertilizer Application (lbs/acre)	STANDAR SIGNAL YOUR BURNESS	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	Total Fertilizer Application (lbs/acre)	f Removal
Field ID	Acres After	Applied 2025 Crop	2024 Crop	Nitrogen Needs	Nitrogen (Removal)	Phosphorus (Needs)	Manure Sourc	NPDES/SDS permitted sites cannot apply liquid manure in the winter (unless emergency)	niviece Receiviniiqe of ecuce to ecuce of ecuc of ec	Calculated Max Rate based on Nitrogen	Planned Rate max used if blank	M mont N the eldslisvA)	Starter Supplemental	SVA sesoxa o not evise for c	M mort q	Starter Supplemental	P in Excess o
Home Farm	72	Corn	Soybeans	150	1	0	H			1		1		-150	1		89
Schwimes	80										1						
East Farm	154																
Hoffman Quarter	156																
Hoffman 80	9/																
Century Farm	149																
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Kyle Prechel – Animal Confinement Feedlot Conditional Use Permit Application #7-24 July 30, 2024



FINDINGS OF FACT

ORDINANCE CRITERIA – The Planning Commission may recommend the granting of a Conditional Use Permit in any district provided the proposed use is listed as a conditional use for the district and upon a showing that the standards and criteria stated in this Ordinance will be satisfied and that the use is in harmony with the general purposes and intent of this Ordinance and the Comprehensive Plan.

In determining whether the proposed use is in harmony with the general purposes and intent of the Ordinance and the Comprehensive Plan, the Planning Commission shall consider and make findings on the following questions:

5	al impacts on area property uses were raised at the hearing and why will they, or why won se and enjoyment of other property in the area?

3)	What potential impacts on property values or future development were raised at the hearing, and why will they or why won't they, impact the neighboring properties?
4)	What infrastructure is needed to support the proposed use and how will it be provided?
	How do the goals, purpose and policies of the Zoning Ordinance and Comprehensive Plan apply to the proposed project?
NI A N 4 E +	DATE:
MAINIE.	DATE:

AFFIDAVIT OF SERVICE VIA U.S. MAIL

STATE OF MINNESOTA)
COUNTY OF REDWOOD)
RE: Animal Confinement Feedlot Conditional Use Permit Application submitted by Kyle Prechel; Permit Application No. 7-24
I, Lali Ortega, a person not less than eighteen (18) years of age, being first duly sworn upon oath, hereby state a copy of the following:
 Notice of Public Hearing on Animal Confinement Feedlot Conditional Use Permit Application; and Notice of Public Hearing
were duly served upon:
-SEE ATTACHED-
by enclosing a copy of the same in an envelope, with postage prepaid, and depositing said envelope in a United States Postal Service mailbox located at Redwood Falls, Minnesota on or about the day of July, 2024. Lali Ortega Environmental Administrative Assistant
Subscribed and sworn to before me, a Notary Public, on this day of July 2024, by Lali Ortega.
JEANETTE ELIZABETH PIDDE Notary Public Notary Public-Minnesota My Commission Expires Jan. 31, 2028

APPLICATE ELIZABETH PIQUE BY NOT STANDARD STANDA

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ADDRESS	PO BOX 295	31203 180 ST	18444 KNOX AVE	19174 KNOX AVE	8186 EXCELSIOR RD #102	29844 CO HWY 4	29844 CO HWY 4	30244 CO HWY 4	28506 CO HWY 4	22533 53RD ST NW	13345 US HWY 71	30479 CO HWY 4	30244 CO HWY 4	PO BOX 293
0/5					% ALPHONSE W & ELAINE JENNIGES		% DALE JENNIGES	GUGGISBERG/SCOTT					c/o SAMANTHA PRECHEL, CLERK	c/o TARA ROIGER, CLERK
OWNAME	ALTERMATT/MARK & BARBARA	ALTERMATT/PETER/LT ETAL	EICHTEN/DAVID	GUGGISBERG/SCOTT A	JENNIGES FAMILY RLT	JENNIGES/DALE & MARLENE	JENNIGES/DANIEL	PRECHEL/KYLE J	ROHLIK/DENNIS M	VOGT/MYRON/ETAL	WEBER LAND LLC	WILLHITE/SHELLY & SHAWN	WILLOW LAKE TOWNSHIP	CITY OF WANDA
Parcel ID	750213020	750213040	750211020	750164020	750212020	750201020	750214020	750212060	750211060	750174040	750163040	750163020		

APPLICANT

TO:

Whom It May Concern

FROM:

Jeanette Pidde

Land Use and Zoning Supervisor

Redwood County Environmental Office

DATE:

July 11, 2024

RE:

Notice of Public Hearing on Animal Confinement Feedlot Conditional Use

Southwest Minnesota

Permit Application

Please find enclosed a *Notice of Public Hearing* regarding an *Animal Confinement Feedlot Conditional Use Permit Application* submitted by Kyle Prechel, pursuant to Redwood County Code of Ordinances, Title XV, Sections 153.142 and 153.290, for the expansion of an existing cattle feedlot. The proposed feedlot after expansion will include 125 cow/calf pairs, 70 feeder cattle, and 545 fat cattle (744 total animal units), housed in a combination of barns and open lots on the following described real property:

The East Half of the Northwest Quarter (E½NW¼) of Section Twenty One (21), Township One Hundred Ten (110), Range Thirty Six (36) West, Redwood County, Minnesota.

A public hearing thereon will be held before the Redwood County Planning Commission at the regularly scheduled Planning Commission meeting starting at 1:00 p.m. on Tuesday, the 30th day of July, 2024, at the Board Room of the Redwood County Government Center located at 403 South Mill Street, Redwood Falls, MN 56283.

Pursuant to Redwood County Zoning Ordinance, all property owners of record within five hundred (500) feet of the incorporated areas and/or one-quarter (1/4) of a mile of the affected property or the ten (10) properties nearest to the affected property, whichever would provide notice to the greatest number of landowners in the unincorporated areas, the township in which the affected property is located, and all municipalities within two (2) miles of the property are required to be notified in writing of the time and place of the public hearing.

If you have any comments or questions regarding this matter, please contact the Redwood County Environmental Office at (507) 637-4023, via email at Environmental@co.redwood.mn.us, or by mail at *Redwood County Environmental Office*, *P.O. Box 130*, *Redwood Falls*, *MN 56283*, and/or attend the public hearing at the time and date set forth in the *Notice of Public Hearing*.

enclosure



NOTICE OF PUBLIC HEARING

An Animal Confinement Feedlot Conditional Use Permit Application has been filed by Kyle Prechel, pursuant to Redwood County Code of Ordinances, Title XV, Sections 153.142 and 153.290, for the expansion of an existing cattle feedlot. The proposed feedlot after expansion will include 125 cow/calf pairs, 70 feeder cattle, and 545 fat cattle (744 total animal units), housed in a combination of barns and open lots on the following described real property:

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If you have any comments or questions regarding this matter, please contact the Redwood County Environmental Office at (507) 637-4023, via email at Environmental@co.redwood.mn.us, or in writing at Redwood County Environmental Office, P.O. Box 130, Redwood Falls, MN 56283.

DATED: July 11, 2024

Jeanette Pidde

Land Use and Zoning Supervisor

Redwood County Environmental Office

