REDWOOD COUNTY ENVIRONMENTAL OFFICE

Planning & Zoning ● Parks & Trails ● GIS
Aquatic Invasive Species ● Septic Inspector
Drainage Inspector ● Agricultural Inspector

PO BOX 130
REDWOOD FALLS
MINNESOTA 56283
PH: 507-637-4023

NOTICE OF PUBLIC HEARING

An *Animal Confinement Feedlot Conditional Use Permit Application* has been filed by Alan Madsen pursuant to Minnesota Statute 116.07 subd. 7(a) and Section 17, Subd. 3 and Section 25 of Redwood County Zoning Ordinance, for the expansion of an existing swine feedlot. The proposed feedlot expansion will include the construction of one total confinement nursery barn housing 4500 swine between 13 and 55 pounds in weight (225 Animal Units), with under floor concrete liquid manure storage. Additionally, the feedlot has 2400 head of swine between 55 and 300 pounds (720 state Animal Units, or 960 county Animal Units) in the existing wean to finish barn, for a total of 945 state Animal Units, or 1185 county Animal Units, on the following described property, situated in the County of Redwood, State of Minnesota, to wit:

> The South Half of the Northwest Quarter (S1/2 NW1/4) and the North Half of the Southwest Quarter (N1/2 SW1/2) of Section 4, Township 110 North, Range 34 West, Brookville Township.

A public hearing thereon will be held before the Redwood County Planning Commission at the regularly scheduled Planning Commission meeting starting at 1:00 o'clock p.m. on Monday, the 27th day of February, 2017, at the Board Room of the Redwood County Government Center located at 403 South Mill Street, Redwood Falls, MN 56283.

If you have any comments or questions regarding this matter, please contact the Redwood County Environmental Office by telephone at (507) 637-4023 or in writing at *Redwood County Environmental Office, P.O. Box 130, Redwood Falls, MN 56283.*

DATED: February 9th, 2017

Nicholas W. Brozek
Land Use & Zoning Supervisor
Redwood County Environmental Office

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

Redwood County
www.co.redwood.mn.us

Animal Confinement Feedlot Conditional Use Permit Application

Permit #: 13-17 Date: 1-13-17

Proposed Location of Feedlot Operation:

Address: 21559 (House #) Ranch Ave (Street Name) City: Morgan State: MN Zip: 56266

Parcel #: 50-004-2060 Township: Brookville Section: 4 Twp #: T-110-N Range: R-34-W

Information about the Operation:

General description of feedlot operation (including type and number of animal units, barns, and manure storage plan):

102'4" x 192 Wean to Finish Hog Barn Housing 2400 swine. ~~720~~ Animal Units, Concrete pit under Barn

Proposed - 102 x 192 Nursery Barn Housing 4500 swine 225 Animal Units. Concrete pit under Barn

Legal Description of Proposed Feedlot Location:

SW ¼ NW ¼ & NW¼ SW¼

Information about the Land Owner:

First Name: Alan Last Name: Madsen Phone: (507) 227-5088

Address: 21559 Ranch Ave City: Morgan State: MN Zip: 56266

If the applicant is not the owner of the land, please specify the type of agreement the applicant has with the owner of the land at the proposed site: To be purchased upon permitting

Site / Plan Information:

Zoning District: Agricultural

Soil Type 1:

Soil Type 2:

Water source for the site: Well water If other, please explain:

Drainage System: Perimeter tile If other, please explain:

Estimated water use:

Animal 1

Animal Type: Swine, Between 55 and 300 pounds

1.5 gallons/day/animal x 2400 number of animals on site x 350 number of days present

= 1260000 gallons/yr/site

Animal 2

Animal Type: Swine, Between 13 and 55 pounds

.5 gallons/day/animal x 4500 number of animals on site x 350 number of days present

= 787500 gallons/yr/site

Animal 3

Animal Type:

gallons/day/animal x number of animals on site x number of days present

= gallons/yr/site

Total Gallons: 2047500 0

Proposed Building(s) Information: (Please enter dimensions in feet)

existing Building 1:	Width: 102	Length: 192	Height: 15	Sidewall Height: 8	Sidewall Thickness: 6
proposed Building 2:	Width: 102'4"	Length: 192	Height: 15	Sidewall Height: 8	Sidewall Thickness: 6
Building 3:	Width:	Length:	Height:	Sidewall Height:	Sidewall Thickness:
Building 4:	Width:	Length:	Height:	Sidewall Height:	Sidewall Thickness:

Each building will have a minimum setback from every road right-of-way of: 300 feet

Estimated date for beginning construction: 5/15/17 Estimated completion date: 8/15/17

General Contractor:

Name: City: State: MN

Feedlot Operator:

Complete this section only if the feedlot operator will be different from the "applicant". If the operator is not a natural person(s), you must also provide documentation of the operator's legal identity.

First Name: Last Name: Phone:

Address: City: State: MN Zip:

Applicant Information:

Note: If the applicant is not one natural person, requested information and signature(s) must be provided for each partner/associate/co-applicant and must include documentation of each co-applicant's legal identity and the legal relationship between them. Each partner/associate/co-applicant must sign or affirm the application before it will be accepted for consideration.

First Name: Alan Last Name: Madsen

Business:

Address: 21554 Ranch Ave City: Morgan State: MN Zip: 56266

Home Phone: Cell Phone: (507) 227-5088

List any additional applicants:

I affirm that the forgoing information is true and accurate. I understand that if any portion of this information is false or materially misleading, any conditional use permit issued in reliance upon this information is voidable at the election of Redwood County.

Applicant(s) Signature(s): Alan W Mads Date: 1/13/17

Office Use Only * The section below is to be filled out by the Environmental Office Staff

CUP permit fee: Reciept #:

Completed Application Acceptance Date: Date Approved:

Commission Action:

Approved: Date:

Disapproved: Date:

County Board Action:

Approved: Date:

Disapproved: Date:

Permit # 3-17

Please add the following items to the map:

1. New Structure(s) 2. Septic System 3. Well

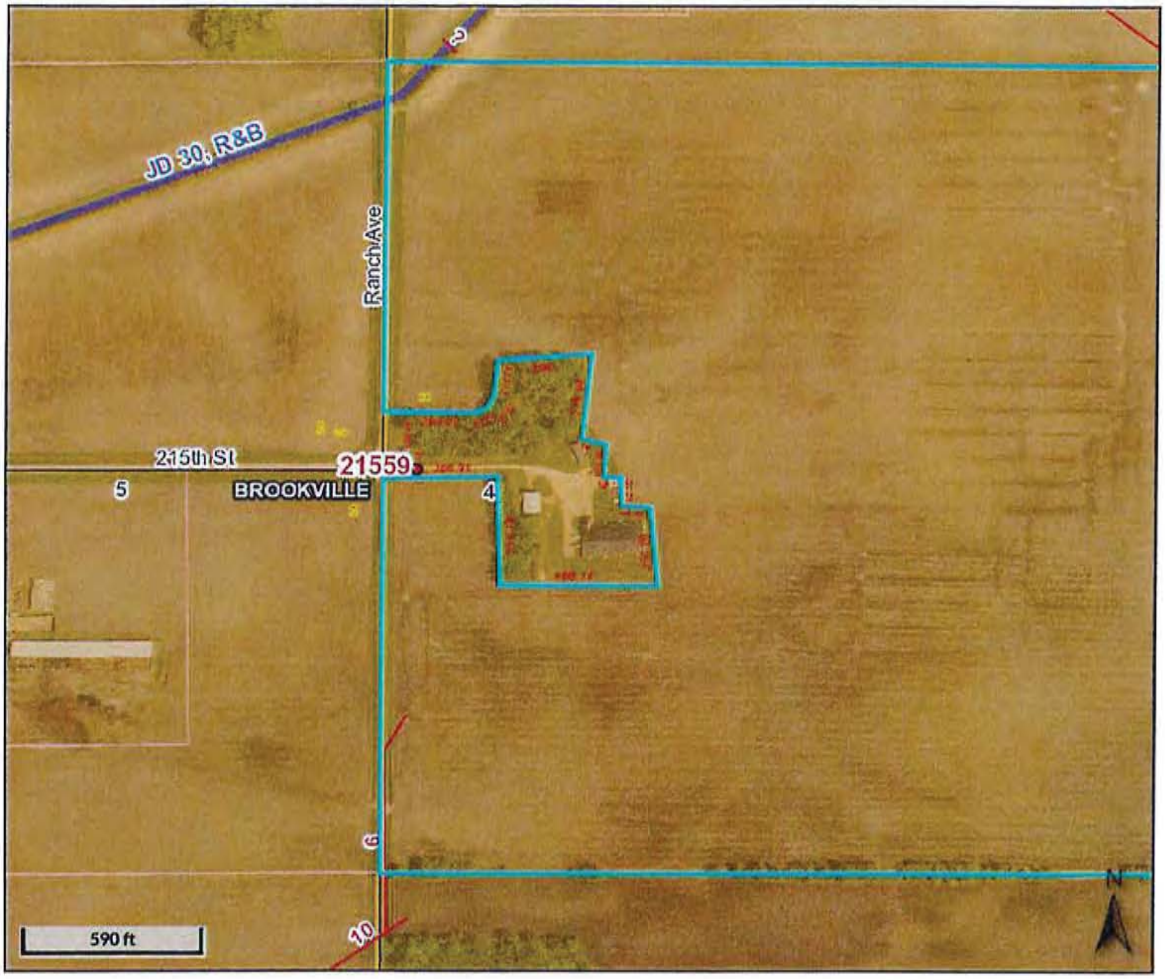
I affirm that the forgoing information is true and accurate. I understand that if any portion of this information is false or misleading, any zoning or land use permit issued in reliance upon this information is voidable at the election of the Redwood County Zoning Administrator.

Landowner Signature: _____ Date: 2/3/17

Administrator Signature: _____ Date: _____

Redwood County Zoning Administrator

Beacon™ Redwood County, MN



Legend

- Municipal Boundaries
- Sections
- Surrounding Counties
- Townships
- Open Ditch
- Drain Tile
- Address points
- Parcels

Zoning

- B1
- I1
- R1
- S
- UE
- 2M
- AG

Major Roads

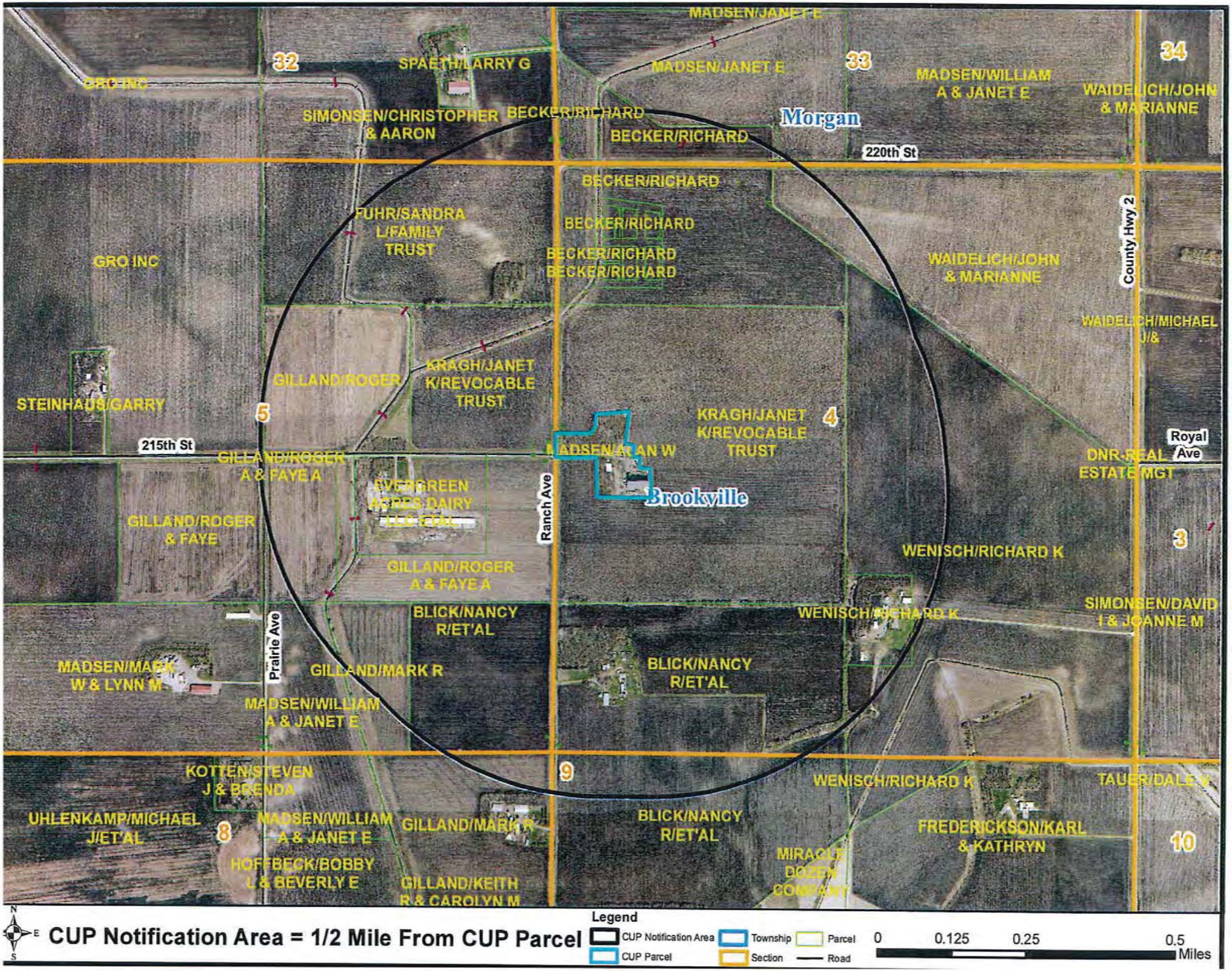
- County/Twp/City
- State/Federal
- County
- Minor Roads

Parcel ID	50-004-2040	**Alternate ID**	n/a	**Owner Address**	KRAGH/JANET K/REVOCABLE TRUST
Sec/Twp/Rng	4-110-34	**Class**	AGRICULTURE		3262 S LITTLE DR
Property Address		**Acreage**	151.83		FLAGSTAFF AZ 86005
District	n/a				
Brief Tax Description	S1/2 NW1/4 & N1/2 SW1/4 EX TR, 151.83A				
	(Note: Not to be used on legal documents)				

Date created: 2/15/2017
Last Data Uploaded: 2/15/2017 10:13:31 AM

Developed by
The Schneider Corporation


MADSEN SOIL AND ELEVATION MAP
05/05/2016
© 2016 Pictometry


MADSEN/JANET E
32
SPAETH/LARRY G
GRO INC
33
MADSEN/JANET E
34
MADSEN/WILLIAM A & JANET E
WAIDELICH/JOHN & MARIANNE
SIMONSEN/CHRISTOPHER & AARON
BECKER/RICHARD
Morgan
BECKER/RICHARD
220th St
BECKER/RICHARD
FUHR/SANDRA L/FAMILY TRUST
BECKER/RICHARD
BECKER/RICHARD
BECKER/RICHARD
GRO INC
WAIDELICH/JOHN & MARIANNE
County Hwy 2
WAIDELICH/MICHAEL J/&
KRAGH/JANET K/REVOCABLE TRUST
GILLAND/ROGER
STEINHAUS/GARRY
5
KRAGH/JANET K/REVOCABLE TRUST
4
MADSEN/ALAN W
Royal Ave
215th St
GILLAND/ROGER A & FAYE A
DNR-REAL ESTATE MGT
EVERGREEN ACRES DAIRY
Ranch Ave
Brookville
GILLAND/ROGER & FAYE
3
WENISCH/RICHARD K
GILLAND/ROGER A & FAYE A
SIMONSEN/DAVID I & JOANNE M
BLICK/NANCY R/ET'AL
WENISCH/RICHARD K
Prairie Ave
MADSEN/MARK W & LYNN M
GILLAND/MARK R
BLICK/NANCY R/ET'AL
MADSEN/WILLIAM A & JANET E
KOTTEN/STEVEN J & BRENDA
9
WENISCH/RICHARD K
TAUER/DALE V
UHLENKAMP/MICHAEL J/ET'AL
8
MADSEN/WILLIAM A & JANET E
GILLAND/MARK R
BLICK/NANCY R/ET'AL
FREDERICKSON/KARL & KATHRYN
10
HOFFBECK/BOBBY L & BEVERLY E
MIRACLE DOZEN COMPANY
GILLAND/KEITH R & CAROLYN M
N
E
S
CUP Notification Area = 1/2 Mile From CUP Parcel
Legend
CUP Notification Area
CUP Parcel
Township
Section
Parcel
Road
0
0.125
0.25
0.5
Miles

Minnesota Pollution Control Agency
520 Lafayette Road North
St. Paul, MN 55155-4194

Animal Feedlot or Manure Storage Area Permit Application

CSF and Interim Permit Program

Doc Type: Permit Application

Applicability: To obtain a construction short form (CSF) or interim permit, you must complete and submit this form to the Minnesota Pollution Control Agency (MPCA), or to the County Feedlot Officer (CFO) in delegated counties.

Keep a copy of this application form and all submittals for your records.

Feedlot Registration Number: _____

I. Permit type and reason for application

Please indicate which type of feedlot permit you are applying for *(choose only one)*

☒ Construction Short Form ☐ Interim (correcting a pollution hazard)

Please indicate the reason for the permit application *(choose only one)*

☐ New Permit
(No existing CSF or interim permit)

☒ Permit Modification
(Changes to sites with an existing CSF or interim permit)

☐ Permit Extension - Current CSF or Interim Permit Number: _____
(Work not completed prior to permit expiration)
Indicate below the reason(s) the work may not be completed prior to permit expiration

Estimated amount of time required to complete the work: _____ ☐days ☐months
Note: The length of the extension is limited to 24 months for CSF permits and 90 days for interim permits

A permit extension request only requires completion of pages 1 and 6 of this application form (the remaining pages can be left blank).

Note: When the notice to neighbors and property owners is applicable (page 6) the content of the notice must include the date the original permit was issued and the new proposed completion date as well as the normally required information.

II. Owner's name(s) and address(es) - (All partners of a Limited Liability Partnership (LLP) must be listed.)

Primary owner – Will be used as the mailing address

Name: Alan Madsen
Address: 21559 Ranch Ave
City: Morgan State: MN
Phone: 507-227-5088 Zip: 56266
Email: awmadsen88@gmail.com

Additional owner – attach additional sheets as necessary

Name: _____
Address: _____
City: _____ State: _____
Phone: _____ Zip: _____
Email: _____

Note: *The term owner includes all persons having possession, control, or title to an animal feedlot or manure storage area (including lessees or renters). All owners must be listed. Attach to this application the names, addresses, and phone numbers of all additional owners.*

III. Facility name and site address

Site Name: Alan Madsen

☐ Facility is a MN Ag Water Quality Certified Farm (MAWQCP)

Complete if facility address is different than the primary owner address:

Street: _____
City: _____ State: MN
Phone: _____ Zip: _____

Contact person for day-to-day activities

Name: Alan Madsen
Street: 21559 Ranch Ave
City: Morgan State: MN
Phone: 507-227-5088 Zip: 56266
Cell phone: _____
Email: awmadsen88@gmail.com
(General letters/notices may be sent by e-mail where one is indicated.)

IV. Facility location

County: Redwood Township name: Brookville

Township (26 – 71 or 101 – 168)	Range (1 – 51)	Section (1 – 36)	¼ Section (160 acre) (NW, NE, SW, SE)	¼ of ¼ Section (40 acre) (NW, NE, SW, SE)
T 110 N	R 34 W	4	NW	SE

V. Sensitive features

1. Is any part of the facility within 1,000 feet of any type of surface waters? ☐ Yes ☒ No
   If Yes, complete a. and b. below:
   a. List the name of the surface water feature: _____
   b. Select the type of surface water feature below:
   ☐ Lake/Pond larger than 25 acres ☐ Wetland ☐ Drainage ditch ☐ Other
   ☐ River/Stream Is any part of the facility within 300 feet of the river/stream? ☐ Yes ☐ No
2. Is any part of the facility located within a delineated flood plain *(100 year flood)*? ☐ Yes ☒ No
3. Is any part of the facility located within designated shoreland? ☐ Yes ☒ No
4. Is any part of the facility located within 1,000 feet of a karst feature? ☐ Yes ☒ No
   (sinkholes, caves, disappearing springs, resurgent springs, karst windows, dry valleys, or blind valleys)
   If Yes, complete a. and b. below:
   a. Are there 4 or more sinkholes within 1,000 feet? ☐ Yes ☐ No
   b. Is any part of the facility within 300 feet of a known sinkhole? ☐ Yes ☐ No
5. Is any part of the facility located within 1,000 feet of the following types of wells: ☐ Yes ☒ No
   If Yes, select the applicable well type below:
   ☐ a community water supply well
   ☐ 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, subp. 2)
6. Is any part of the facility located within 1,000 feet of an open tile intake? ☒ Yes ☐ No

VI. Environmental Review (complete when construction or expansion is proposed)

Mandatory environmental review is required when the addition of 1,000 or more animal units (AU) is proposed as part of the construction/expansion at any facility. The threshold when environmental review is mandatory is reduced to 500 AU when any part of the facility is located within a "sensitive area". The facility is within a sensitive area when any of the following apply.

- Any part of the facility is within a delineated floodplain (yes to question 2 above)
- Any part of the facility is within designated shoreland (yes to question 3 above)
- Any part of the facility is within 1,000 feet of a karst feature (yes to question 4 above)
- Any part of the facility is within a vulnerable drinking water supply management area
- Any part of the facility is within a federal, state, or local wild and scenic river district
- Any part of the facility is located within the Minnesota River Project Riverbend area or the Mississippi headwaters area

Additionally mandatory environmental review is required for "Phased actions". Phased actions are defined under Minnesota law (Minn. R. ch. 4410) as two or more projects located in the same geographic area and constructed sequentially within three years of each other by the same proposer. When this is the case, the animal units from all projects are combined to determine if environmental review is required. The following will assist the MPCA to evaluate if your project qualifies as a "phased action".

Do you have ownership interest in another livestock operation that was constructed/expanded within the past three years or are you substantially certain you will be constructing/expanding another livestock operation within the next three years?

☐ Yes ☒ No

If Yes, how far away *(straight-line distance)* is it located from the project proposed in this application? _____ miles

There are also rule provisions to require completion of the environmental review process in the event of a citizen petition or upon the discretion of the MPCA. Please see the MPCA fact sheet entitled "When is Environmental Review Required for Feedlots" (available on the MPCA website at http://www.pca.state.mn.us/publications/wq-f1-10.pdf) and/or Minn. R. 4410 for further details.

VII. Animal numbers and animal unit (AU) calculation

Complete the table below to identify the **maximum** number of animals housed at that facility. All animal numbers and animal sizes used to complete this table should reflect the animal holding **capacity** of the facility even if the facility does not currently house or propose to house that number of animals. At no time is the number of animals at the facility allowed to exceed the capacity provided below without first obtaining a permit or permit modification.

Current Capacity - List the current head count **capacity** for each animal type in column 3 below. For sites with a permit, this should match the currently permitted number of animals. Next, multiply the AU Factor in column 2 by the number of animals listed in column 3 to get the *Current AU Capacity* for each animal type (column 4). Finally, add together all AU's in column 4 to get a total at the bottom of the chart. *If this application is for a brand-new feedlot site leave columns 3 and 4 blank. (ie. bare piece of ground)*

Final Capacity - *List the final head count* ***capacity*** *for each animal type in column 5 below. This number should include current* animals plus or minus any expansion or reduction in each animal type. This should reflect the maximum AU capacity requested with this permit application. Next, multiply the AU Factor in column 2 by the number of animals listed in column 5 to get the *Final AU Capacity* for each animal type (column 6). Finally, add together all AU's in column 6 to get a total at the bottom of the chart.

1. Animal type	2. Animal unit factor	*Current* facility capacity: 3. Head count	*Current* facility capacity: 4. Animal units = column 2 x column 3	*Final* facility capacity (Current +/- Changes): 5. Head count	*Final* facility capacity (Current +/- Changes): 6. Animal units = column 2 x column 5
A. Dairy cattle					
Mature cow (milked or dry) over 1,000 lbs.	1.4				
Mature cow (milked or dry) under 1,000 lbs.	1.0				
Heifer	0.7				
Calf	0.2				
B. Veal					
Veal	0.2				
C. Beef cattle					
Slaughter steer/heifer, stock cow, or bull	1.0				
Feeder cattle (stocker or backgrounding), heifer	0.7				
Cow and calf pair	1.2				
Calf (weaned)	0.2				
D. Swine					
Over 300 lbs.	0.4				
Between 55 and 300 lbs.	0.3	2400	720		
Under 55 lbs.	0.05			4500	225
E. Horses					
Horse	1.0				
F. Sheep					
Sheep or Lamb	0.1				
G. Chickens with a *liquid* manure system					
Layer Hens or Broilers	0.033				
H. Chickens with a *dry* manure system					
Broilers over 5 lbs.	0.005				
Broilers under 5 lbs.	0.003				
Layer Hens over 5 lbs.	0.005				
Layer Hens under 5 lbs.	0.003				
I. Turkeys					
Over 5 lbs.	0.018				
Under 5 lbs.	0.005				
J. Ducks					
Duck (with a liquid manure handling system)	0.01				
Duck (with a dry manure handling system)	0.01				
K. Animals not listed in A to J (AU factor in column 2 = average weight of the animal type divided by 1,000 lbs.)					
Animal type:					
Total animal unit capacity Add all numbers in column 4 for Current AU total Add all numbers in column 6 for Final AU total			**Current AU capacity** **720**		**Final AU capacity** **945**

VIII. Animal holding areas

Complete the table below for all your animal holding areas.
If you have more than six animal holding areas on your site, continue your list on an additional copy of this page.

Animal holding area ID	***List each animal holding area in a separate column***					
Facility Site Sketch ID (i.e., #1, A, Barn 1)	Nursery	Wean to Finish				
Status: (check one box only) *Proposed* - not permitted previously *Approved* - permitted but not yet operational *Existing* - current operational component *Modifying* - change to a permitted component	☒Proposed ☐Approved ☐Existing ☐Modifying ☐Eliminating	☐Proposed ☐Approved ☒Existing ☐Modifying ☐Eliminating	☐Proposed ☐Approved ☐Existing ☐Modifying ☐Eliminating	☐Proposed ☐Approved ☐Existing ☐Modifying ☐Eliminating	☐Proposed ☐Approved ☐Existing ☐Modifying ☐Eliminating	☐Proposed ☐Approved ☐Existing ☐Modifying ☐Eliminating
Distance to nearest well (ft.)	200	132				
Pasture Access	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Type of animal holding areas (indicate dimensions and floor type)	***Write approximate dimensions in feet in the space below*** *(width x length or area with units for irregular shapes)*					
Total confinement barn (slatted floor)	102' 4" x 192'	102' x 192'				
Total confinement barn (solid floor)						
Partial confinement barn						
Open lot with runoff controls						
Open lot without runoff controls						
Animal Holding Area Floor Type (check all that apply)	☒Concrete ☐Asphalt ☐Soil ☐Other	☒Concrete ☐Asphalt ☐Soil ☐Other	☐Concrete ☐Asphalt ☐Soil ☐Other	☐Concrete ☐Asphalt ☐Soil ☐Other	☐Concrete ☐Asphalt ☐Soil ☐Other	☐Concrete ☐Asphalt ☐Soil ☐Other

Animal numbers	***Indicate the maximum capacity (number of animals) of each animal holding area*** *The total number of all animals listed should match the final animal numbers listed on page 3*					
Mature dairy cows (over 1,000 lbs.)						
Mature dairy cows (under 1,000 lbs.)						
Dairy heifers						
Dairy calves						
Veal						
Slaughter steer/heifer, stock cow or bull						
Feeder cattle-stocker/background/heifer						
Cow and calf pair						
Beef calves (weaned)						
Swine over 300 lbs.						
Swine between 55 and 300 lbs.						
Swine under 55 lbs.	4500	2400				
Horses						
Sheep or lamb						
All chickens with liquid manure system						
Broiler chickens over 5 lbs. - dry system						
Broiler chickens under 5 lbs. - dry system						
Laying hens over 5 lbs. - dry system						
Laying hens under 5 lbs. - dry system						
Turkeys - over 5 lbs.						
Turkeys - under 5 lbs.						
Ducks						
Other:						

VIII. Animal holding areas

Complete the table below for all your animal holding areas.
If you have more than six animal holding areas on your site, continue your list on an additional copy of this page.

Animal holding area ID	***List each animal holding area in a separate column***					
Facility Site Sketch ID (i.e., #1, A, Barn 1)	Nursery	Wean to Finish				
Status: (check one box only) *Proposed* - not permitted previously *Approved* - permitted but not yet operational *Existing* - current operational component *Modifying* - change to a permitted component	☒Proposed ☐Approved ☐Existing ☐Modifying ☐Eliminating	☐Proposed ☐Approved ☒Existing ☐Modifying ☐Eliminating	☐Proposed ☐Approved ☐Existing ☐Modifying ☐Eliminating	☐Proposed ☐Approved ☐Existing ☐Modifying ☐Eliminating	☐Proposed ☐Approved ☐Existing ☐Modifying ☐Eliminating	☐Proposed ☐Approved ☐Existing ☐Modifying ☐Eliminating
Distance to nearest well (ft.)	200	132				
Pasture Access	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No

Type of animal holding areas (indicate dimensions and floor type)	***Write approximate dimensions in feet in the space below*** *(width x length or area with units for irregular shapes)*					
Total confinement barn (slatted floor)	102' 4" x 192'	102' x 192'				
Total confinement barn (solid floor)						
Partial confinement barn						
Open lot with runoff controls						
Open lot without runoff controls						
Animal Holding Area Floor Type (check all that apply)	☒Concrete ☐Asphalt ☐Soil ☐Other	☒Concrete ☐Asphalt ☐Soil ☐Other	☐Concrete ☐Asphalt ☐Soil ☐Other	☐Concrete ☐Asphalt ☐Soil ☐Other	☐Concrete ☐Asphalt ☐Soil ☐Other	☐Concrete ☐Asphalt ☐Soil ☐Other

Animal numbers	***Indicate the maximum capacity (number of animals) of each animal holding area*** *The total number of all animals listed should match the final animal numbers listed on page 3*					
Mature dairy cows (over 1,000 lbs.)						
Mature dairy cows (under 1,000 lbs.)						
Dairy heifers						
Dairy calves						
Veal						
Slaughter steer/heifer, stock cow or bull						
Feeder cattle-stocker/background/heifer						
Cow and calf pair						
Beef calves (weaned)						
Swine over 300 lbs.						
Swine between 55 and 300 lbs.						
Swine under 55 lbs.	4500	2400				
Horses						
Sheep or lamb						
All chickens with liquid manure system						
Broiler chickens over 5 lbs. - dry system						
Broiler chickens under 5 lbs. - dry system						
Laying hens over 5 lbs. - dry system						
Laying hens under 5 lbs. - dry system						
Turkeys - over 5 lbs.						
Turkeys - under 5 lbs.						
Ducks						
Other:						

IX. Manure handling, feed storage, and dead animal areas

Complete the table below for your manure storage, feed/silage storage areas and dead animal disposal areas on your site. If you have more than six manure storage, feed/silage storage, and dead animal management areas on your site, continue your list on an additional copy of this page.

Manure, feed, or dead animal areas	***List each manure handling, feed storage, and dead animal area in a separate column***					
Facility Site Sketch ID (i.e., #1, A, Basin 1)	Nursery	Wean to Finish	dead animal area			
Status: (check one box only) *Proposed* - not permitted previously *Approved* - permitted but not yet operational *Existing* - current operational component *Modifying* - change to a permitted component	☒Proposed ☐Approved ☐Existing ☐Modifying ☐Eliminating	☐Proposed ☐Approved ☒Existing ☐Modifying ☐Eliminating	☒Proposed ☐Approved ☐Existing ☐Modifying ☐Eliminating	☐Proposed ☐Approved ☐Existing ☐Modifying ☐Eliminating	☐Proposed ☐Approved ☐Existing ☐Modifying ☐Eliminating	☐Proposed ☐Approved ☐Existing ☐Modifying ☐Eliminating
Distance to nearest well (ft.)	200	132	150			
Type of liquid manure or process wastewater storage/treatment areas (indicate dimensions)	***Write approximate top dimensions in feet in the space below (width x length x depth or volume with units for irregular shapes)***					
Earthen or GCL lined basin						
Below barn concrete tank	102'4" x192'x8'	102' x192' x8'				
In-ground concrete tank/basin (outdoor)						
Above-ground concrete tank						
Synthetic lined (HDPE, EPDM, etc.) basin						
Steel tank (i.e., slurry-store)						
Composite lined (2 liner types) basin/tank						
Vegetated Infiltration Area						
Other (describe):						
Type of solid manure, feed storage, and dead animal areas (indicate dimensions and floor type)	***Write approximate dimensions in feet in the space below (width x length or area with units for irregular shapes)***					
Permanent Stockpile						
Dead Animal Management Area						
Covered Feed Storage Area						
Uncovered Feed Storage Area						
Sweet Corn Silage Storage Storage Pad Area						
Tonnage on site at any one time						
Other (describe):						
Stockpile, Feed Storage, or Mortality Area Floor/Liner Type (check all that apply)	☐Concrete ☐Asphalt ☐Soil ☐Other	☐Concrete ☐Asphalt ☐Soil ☐Other	☐Concrete ☐Asphalt ☐Soil ☐Other	☐Concrete ☐Asphalt ☐Soil ☐Other	☐Concrete ☐Asphalt ☐Soil ☐Other	☐Concrete ☐Asphalt ☐Soil ☐Other

X. Changes to groundwater monitoring plan (complete only if applicable)

If groundwater monitoring is required at the facility, this application can request changes to the MPCA-approved groundwater monitoring plan. In order to request changes to the groundwater monitoring plan, please indicate the type of change requested.

☐ Elimination of monitoring ☐ Change to sampling frequency

☐ Change to sample testing protocol ☐ Other

When a change is requested, please include with this permit application documentation from a qualified professional that provides a technical analysis and justification for the requested changes.

XI. Non-delegated county public meeting minutes (complete only if applicable)

A county which has not accepted delegation of the feedlot program must hold a public meeting prior to issuance of a feedlot permit by the MPCA for an animal feedlot with a capacity of 300 or more animal units.

Date meeting has occurred or is scheduled to occur: _____

Verification of public meeting.

A copy of the meeting minutes must be provided to the MPCA for verification of completion prior to permit issuance.

XII. 500 or more AU: Notice to residents and property owners within 5,000 feet

When required. A notice is required in ***either*** of the following situations:

- ***Construction of a new*** feedlot, or manure storage area, which will have a capacity of 500 AU or more.
- ***Expansion of an existing*** feedlot, or manure storage area, which currently has, or will have upon completion of the expansion, a capacity of 500 AU or more.

Notice methods. The owner shall not less than 20 business days before the anticipated issuance date of the permit, provide notice to each resident and each owner of real property within 5,000 feet of the perimeter of the proposed facility. This notice *must* include, at a minimum, the information provided in Minn. R. 7020.2000, subp.4.

An example notice can be found in the factsheet *Permit Notification Requirements – Feedlots with more than 500 Animal Units* available on the MPCA website http://www.pca.state.mn.us/feedlots.

Verification of notice. The MPCA must verify that this notice has been completed prior to permit issuance. Documentation that this notice has been completed can be provided with the permit application (preferred) or submitted at a later date, prior to permit issuance.

When the notice has been completed prior to this application

Please include with this application one of the following to provide verification that the required notice has been completed:

- An affidavit of publication from a newspaper of general circulation used to provide this notification.
- A list of all parties, with their location, that were notified by certified mail and copies of all signed mail return receipts.
- A list of all parties, with their location, that were personally visited with a date and signature from each party and certification signed by a notary public indicating in detail what was discussed.

When the notice has not been completed prior to this application

Please include with this permit application both of the following:

- A copy of the content of the notification
- Date notification is scheduled to occur: _____

Note: The permit cannot be issued prior to receiving verification that the notice has actually taken place. This verification must be one of the three items listed above.

XIII. Certifications and signature

Notification to local officials

The Applicant certifies that, if the application includes construction of a new facility or expansion of an existing facility, all local zoning authorities have been notified in accordance with Minn. R. 7020.2000 subp. 5.

Construction Stormwater (CSW) Requirements

The Applicant certifies that, if construction will disturb 5 or more acres, they have made a separate application for a CSW permit. For construction activities that disturb at least 1 acre but less than 5 acres, the Applicant certifies to comply with the requirements of the current CSW NPDES general permit (Minn. R. 7090.2020 provides permit coverage even though no application has been made).

Need for NPDES or SDS permit

If the MPCA determines that a NPDES or SDS permit is required, the Applicant certifies that this application will serve as an application for a NPDES or SDS permit, as appropriate. The Applicant agrees to submit additional information, as requested by the MPCA, in order to complete the NPDES or SDS permit application process including payment of the applicable permit application fee.

Applicant Signature

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

Print name: Alan W. Madsen Print official title: _____

Office phone: _____ Cell phone: 507-227-5088

Signature: Alan W. Madsen Date: 1/13/17

A "wet signature" is required. No reproductions (i.e., copies or scans) of the signature will be accepted.

To sign up for electronic communications including the MPCA feedlot newsletters, please go to the MPCA website at https://public.govdelivery.com/accounts/MNPCA/subscriber/new.

Required enclosures (Permit applications submitted without all required enclosures are incomplete.)

☐ A. A site sketch/aerial photograph indicating the location of the existing and proposed facility components.

☐ B. A Manure/Nutrient Management Plan (MMP) The following are optional forms to assist with MMP development:

When **all** manure is transferred to another entity for utilization, complete a MMP using the optional form below:

Transferred Ownership MMP: http://www.pca.state.mn.us/index.php/view-document.html?gid=3763

When **any** portion of manure is applied to land owned, rented, or leased by the applicant(s), or applied to other land where nutrient application decisions are made by the applicant(s), complete a MMP using the optional spreadsheet form below:

MPCA Manure Management Planner: http://www.pca.state.mn.us/index.php/view-document.html?gid=3548

Notes: The transferred ownership MMP form is incorporated into the spreadsheet to account for instances when only some of the manure is transferred.

A paper version is available at: http://www.pca.state.mn.us/index.php/view-document.html?gid=23197

☐ C. Plans and Specifications for construction, modification, or expansion of any liquid manure storage area.

☐ D. **Conditional** - Environmental Assessment Worksheet (EAW) Fee
When the project requires environmental review **and** is located in a county that has not accepted delegation of the county feedlot program, there is a fee of $4,650 for processing of an Environmental Assessment Worksheet (EAW) that must be included with this permit application. (Check payable to: Minnesota Pollution Control Agency)

☐ E. **Optional** – Verification of the notifications required in part XII of this application. If not submitted with the application, the MPCA must receive the verification prior to permit issuance. It is strongly recommended that the applicable verifications be included with the permit application.

Permit application submittal

Please mail the completed permit application and all necessary attachments to either the County Feedlot Officer (CFO) or the MPCA as indicated in the chart below. Mailing addresses for the MPCA offices are below.

County	Mail To:	County	Mail To:	County	Mail To:
Aitkin	MPCA – Rochester	Isanti	MPCA – Rochester	Pipestone	CFO – County
Anoka	MPCA – Rochester	Itasca	MPCA – Rochester	Polk	CFO – County
Becker	MPCA – Mankato	Jackson	CFO – County	Pope	CFO – County
Beltrami	MPCA – Mankato	Kanabec	MPCA – Rochester	Ramsey	MPCA – Rochester
Benton	MPCA – Rochester	Kandiyohi	CFO – County	Red Lake	CFO – County
Big Stone	CFO – County	Kittson	CFO – County	Redwood	MPCA – Rochester
Blue Earth	CFO – County	Koochiching	MPCA – Rochester	Renville	CFO – County
Brown	CFO – County	Lac Qui Parle	CFO – County	Rice	CFO – County
Carlton	MPCA – Rochester	Lake	MPCA – Rochester	Rock	CFO – County
Carver	CFO – County	Lake Of The Woods	CFO – County	Roseau	MPCA – Mankato
Cass	MPCA – Rochester	Le Sueur	CFO – County	St. Louis	MPCA – Rochester
Chippewa	MPCA – Rochester	Lincoln	CFO – County	Scott	MPCA – Rochester
Chisago	MPCA – Rochester	Lyon	CFO – County	Sherburne	MPCA – Rochester
Clay	CFO – County	Mahnomen	MPCA – Mankato	Sibley	CFO – County
Clearwater	MPCA – Mankato	Marshall	CFO – County	Stearns	CFO – County
Cook	MPCA – Rochester	Martin	CFO – County	Steele	CFO – County
Cottonwood	CFO – County	McLeod	CFO – County	Stevens	CFO – County
Crow Wing	MPCA – Rochester	Meeker	CFO – County	Swift	CFO – County
Dakota	MPCA – Rochester	Mille Lacs	MPCA – Rochester	Todd	CFO – County
Dodge	CFO – County	Morrison	CFO – County	Traverse	CFO – County
Douglas	CFO – County	Mower	CFO – County	Wabasha	MPCA – Rochester
Faribault	CFO – County	Murray	CFO – County	Wadena	CFO – County
Fillmore	CFO – County	Nicollet	CFO – County	Waseca	CFO – County
Freeborn	CFO – County	Nobles	CFO – County	Washington	MPCA – Rochester
Goodhue	CFO – County	Norman	CFO – County	Watonwan	CFO – County
Grant	MPCA – Mankato	Olmsted	MPCA – Rochester	Wilkin	MPCA – Mankato
Hennepin	MPCA – Rochester	Otter Tail	MPCA – Mankato	Winona	CFO – County
Houston	CFO – County	Pennington	CFO – County	Wright	CFO – County
Hubbard	MPCA – Mankato	Pine	MPCA – Rochester	Yellow Medicine	CFO – County

MPCA – Rochester Mailing Address

MPCA Feedlot Permit Coordinator
18 Woodlake Drive SE
Rochester, MN 55904

MPCA – Mankato Mailing Address

MPCA Feedlot Permit Coordinator
12 Civic Center Plaza, Suite 2165
Mankato, MN 56001