



## **DEPARTMENT OF NATURAL RESOURCES Water Appropriation General Permit Animal Feedlots and Livestock Operations**

Attached is General Permit 2004-0275, which authorizes groundwater appropriations for livestock watering and sanitation purposes. To be included under General Permit 2004-0275 animal feedlots and livestock operations must comply with all conditions and limitations of the permit and meet the following criteria:

- a) Water withdrawals must have a minimal potential for impacts to the groundwater resource and must not adversely impact trout streams, calcareous fens, or other significant environmental resources.
- b) Water withdrawals must not exceed 5 million gallons per year and withdrawals must be measured within 10% accuracy. Records of monthly and annual water appropriation volumes must be maintained and submitted to the Department upon request. Attached is a report form that can be used to record monthly and annual water volumes.
- c) This permit is only valid for animal feedlot and livestock operations that comply with all feedlot rules and regulations required by the Minnesota Pollution Control Agency and county feedlot programs.
- d) If requested by the Department, a permit notification form must be submitted in order to determine if an operation qualifies for authorization under General Permit 2004-0275. Please do not submit the notification form unless requested by the Department.

Please read all conditions and limitations of General Permit 2004-0275. An individual water appropriation permit application must be submitted if an animal feedlot or livestock operation does not meet all conditions and limitations of General Permit 2004-0275. If you have any questions, please contact the Area Hydrologist (see attached list) for the county in which the project is located.

### Attachments

General Permit 2004-0275  
Water Use Report Form  
Area Hydrologist List  
General Permit Notification Form



# WATER APPROPRIATION GENERAL PERMIT

## ANIMAL FEEDLOTS AND LIVESTOCK OPERATIONS

GENERAL PERMIT <b>2004-0275</b>
COUNTY All Minnesota Counties

IN THE MATTER OF THE APPLICATION FOR APPROPRIATION OF WATERS OF THE STATE, PERMISSION IS HEREBY GRANTED TO:

PERMITTEE (landowner)  Owners of animal feedlots and other livestock operations	Authorized Agent	
This permit is valid for animal feedlots and other livestock operations that appropriate ground water for use in the production of animals, poultry, or direct animal products such as milk or eggs.		
To appropriate from:  Ground waters of the state not to exceed five million gallons per year for a single operation.		
Purpose: Livestock watering and sanitation. This permit is valid until January 1, 2014.  Use Code (275)		
Property owned or leased (point of taking and project area):  The Permittee must own, control, or have permission to access and use all lands where water is appropriated, conveyed, and used.		
Authorized Signature  Kent Lokkesmoe	Title  Director, DNR Waters	Date  December 23, 2008

This permit is granted subject to the following **CONDITIONS**:

**1. QUANTITY:**

The Permittee is authorized to appropriate water at a rate not to exceed 100 gallons per minute. The total amount of water appropriated shall not exceed 5.0 million gallons per year.

**2. LIMITATIONS:**

- (a) Any violation of the terms and provisions of this permit and any appropriation of the waters of the state in excess of that authorized hereon shall constitute a violation of Minnesota Statutes, Chapter 103G.
- (b) This permit shall not be construed as establishing any priority of appropriation of waters of the state.
- (c) This permit is permissive only. No liability shall be imposed upon or incurred by the State of Minnesota or any of its employees, on account of the granting hereof or on account of any damage to any person or property resulting from any act or omission of the Permittee relating to any matter hereunder. This permit shall not be construed as estopping or limiting any legal claims or right of action of any person other than the state against the Permittee, for any damage or injury resulting from any such act or omission, or as estopping or limiting any legal claim or right of action of the state against the Permittee, for violation of or failure to comply with the provisions of the permit or applicable provisions of law.
- (d) In all cases where the doing by the Permittee of anything authorized by this permit shall involve the taking, using, or damaging of any property, rights or interests of any other person or persons, or of any publicly owned lands or improvements thereon or interests therein, the Permittee, before proceeding therewith, shall obtain the written consent of all persons, agencies, or authorities concerned, and shall acquire all property, rights, and interests necessary therefore.
- (e) This permit shall not release the Permittee from any other permit requirements or liability or obligation imposed by Minnesota Statutes, Federal Law, or local ordinances relating thereto and shall remain in force subject to all conditions and limitations now or hereafter imposed by law.
- (f) Unless explicitly specified, this permit does not authorize any alterations of the beds or banks of any public (protected) waters or wetlands. A separate permit must be obtained from the Department of Natural Resources prior to any such alteration.
- (g) **Animal feedlots and livestock operations that do not meet all conditions and limitations of this General Permit must submit an individual water appropriation permit application.** The Department may require the submittal of a Water Appropriation General Permit Notification Form to determine if an operation qualifies for this General Permit. Please do not submit the attached Water Appropriation General Permit Notification Form unless requested by the Department.

*(over, please)*

**3. PERMITTEE'S RESPONSIBILITIES:**

(a) **FLOW METER.**

The Permittee shall equip each installation for appropriating or using water with a flow meter or use another method of measuring the quantity of water appropriated to within ten (10) percent of actual amount withdrawn.

(b) **REPORTS.**

Monthly records of the amount of water appropriated or used shall be recorded for each installation. Forms for recording monthly and annual water volumes are included with this permit. If requested, the permittee must submit the required water use records to the Department. Failure to submit water use reports shall be sufficient cause for terminating authorization under this permit 30 days following written notice. Any processing fee required by law or rule shall be submitted with the records whether or not any water was appropriated during the year.

(c) **MODIFICATION.**

The Permittee must notify the Commissioner in writing of any proposed changes that will exceed the conditions and limitations of this permit. This permit shall not be modified without first obtaining the written permission from the Commissioner.

**4. COMMISSIONER'S AUTHORITY:**

(a) The Commissioner may inspect any installation utilized for the appropriation or use of water. The Permittee shall grant access to the site at all reasonable times and shall supply such information concerning such installation as the Commissioner may require.

(b) The Commissioner may, as he/she deems necessary, require the Permittee to install gages and/or observation wells to monitor the impact of the Permittee's appropriation on the water resource and require the Permittee to pay necessary costs of installation and maintenance.

(c) The Commissioner may restrict, suspend, amend, or cancel this permit in accordance with applicable laws and rules for any cause for the protection of public interests, or for violation of the provisions of this permit.

**5. PUBLIC RECORD:**

All data, facts, plans, maps, applications, annual water use reports, and any additional information submitted as part of this permit, and this permit itself are part of the public record and are available for public inspection at the offices of DNR Waters. The information contained therein may be used by the Department as it deems necessary. The submission of false data, statements, reports, or any such additional information, at any time shall be deemed as just grounds for revocation of this permit.

**6. WETLAND CONSERVATION ACT:**

Where the work authorized by this permit involves the draining or filling of wetlands not subject to DNR regulations, the permittee shall not initiate any appropriation under this permit until the permittee has obtained official approval from the local unit of government as required by the Minnesota Wetland Conservation Act.

**7. WELL SEALING:**

The permittee shall notify the Minnesota Department of Health prior to sealing, removing, covering, plugging or filling the well(s) from which the authorized appropriation was made. The well(s) must be sealed by a licensed well driller and in accordance with the procedures required under Minnesota Statutes 1031 and Minnesota Rules 4725 as administered by the Minnesota Department of Health.

**8. WELL INTERFERENCE:**

If notified by the Department that well interference is suspected and probable from your appropriation, based on confirmation of a formal well interference complaint, all appropriation authorized by this permit must cease immediately until the interference is resolved. The permittee may be required to obtain domestic well information within a radius of one and one half miles of the production well should well interference problems develop.

**9. CONSERVATION:**

All practical and feasible water conservation methods and practices must be employed to promote sound water management and use the least amount of water necessary. The permittee shall implement adequate soil and water conservation measures in order to protect water quality and prevent erosion and sedimentation and must comply with conservation plans and best management practices that may be required by the local Soil and Water Conservation District.

**10. MINNESOTA POLLUTION CONTROL AGENCY AND COUNTY FEEDLOT PROGRAMS:**

This permit is only valid for operations that comply with all feedlot rules and regulations required by the Minnesota Pollution Control Agency and county feedlot programs.

**11. ENVIRONMENTAL IMPACTS:**

This permit is not valid in areas or locations where trout streams, calcareous fens, or other significant environmental resources may be adversely impacted.

This information is available in an alternative format upon request

# MINNESOTA DEPARTMENT OF NATURAL RESOURCES

## Animal Feedlots and Livestock Operations

### Water Appropriation General Permit Notification Form

A water appropriation permit from the Department of Natural Resources is required to appropriate surface or ground water in excess of 10,000 gallons per day or one million gallons per year. This notification form is for animal feedlots and livestock operations requesting authorization for ground water appropriations under General Permit 2004-0275. **It is not necessary to complete and submit this notification form unless requested to do so by the Department of Natural Resources.** The purpose of this notification form is to determine if an operation qualifies for authorization under General Permit 2004-0275. If requested, please fill in the items listed below and fax or mail this form to the Area Hydrologist (see attached list) for the county in which the water appropriation is located.

Applicant Name (landowner): \_\_\_\_\_

Business Name: \_\_\_\_\_ Contact Person: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone: \_\_\_\_\_ FAX or EMAIL: \_\_\_\_\_

Purpose:  Swine  Dairy Cattle  Beef Cattle  Poultry  Other

Number of Animals: \_\_\_\_\_

Water Source (provide unique well number, depth, and pumping rate in gallons per minute for each well):

Unique Well Number \_\_\_\_\_, Depth \_\_\_\_\_ Feet, Pumping Rate \_\_\_\_\_ GPM

Unique Well Number \_\_\_\_\_, Depth \_\_\_\_\_ Feet, Pumping Rate \_\_\_\_\_ GPM

Unique Well Number \_\_\_\_\_, Depth \_\_\_\_\_ Feet, Pumping Rate \_\_\_\_\_ GPM

Location of Wells: \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4, Section \_\_\_\_\_, Township \_\_\_\_\_ North,  
Range \_\_\_\_\_ West. \_\_\_\_\_ County

Average Daily and Annual Water Volumes: Daily= \_\_\_\_\_ Gallons & Annual = \_\_\_\_\_ Gallons

Method of Measurement:  Flow Meter  Hour Meter  Estimated by number of animals

Other (describe) \_\_\_\_\_

MPCA or delegated county feedlot program registration or permit number: \_\_\_\_\_

By signing below I certify the information submitted is true and correct to the best of my knowledge.

\_\_\_\_\_  
Applicant Signature Date: \_\_\_\_\_

\_\_\_\_\_  
Area Hydrologist Authorization Date: \_\_\_\_\_

**FAX, mail or Email this form, a map showing the locations of all wells, and any other supporting information to the Area Hydrologist within five days after being notified of the need to submit the required information. Failure to provide information requested in this notification form can delay approval under the general permit.**

**Please do not submit this notification form unless requested by the Department.**

**Northwest Region 1**

**vacant**

246 125<sup>th</sup> Ave NE  
Thief River Falls, MN 56701  
(218) 681-0947 ext 223  
FAX (218) 681-0948  
Kittson/Marshall/Pennington  
Polk/Red Lake/Roseau

**Darrin Hoverson**

darrin.hoverson@state.mn.us  
Cass/Hubbard  
(218) 699-7297

**Dan Thul**

dan.thul@state.mn.us  
Beltrami/Clearwater/Lake of  
the Woods

2115 Birchmont Beach NE  
Bemidji, MN 56601  
(218) 308-2620  
FAX (218) 755-4066

**vacant**

14583 County Hwy 19  
Detroit Lakes, MN 56501  
(218) 846-8383  
FAX (218) 846-8397  
Becker/Clay/Mahnomen  
Norman

**Julie Aadland** ext 243

julie.aadland@state.mn.us  
Otter Tail/Traverse/Wadena  
Wilkin

**Janell Miersch** ext 232

janell.miersch@state.mn.us  
Douglas/Grant/Pope/Stevens

1509 1st Ave N  
Fergus Falls, MN 56537  
(218) 739-7576  
FAX (218) 739-7601

**Northeast Region 2**

**Amy Loiselle**

amy.loiselle@state.mn.us  
7979 Highway 37  
Eveleth, MN 55734  
(218) 744-7450 ext 222  
FAX (218) 744-7451  
St. Louis

**Erika Herr**

erika.herr@state.mn.us  
1201 East Highway 2  
Grand Rapids, MN 55744  
(218) 327-4106  
FAX (218) 327-4263  
Itasca/Koochiching

**Patricia Fowler**

patricia.fowler@state.mn.us  
Carlton/Duluth Metro Area  
**Cliff Bentley**  
cliff.bentley@state.mn.us  
Cook/Lake

1568 Highway 2  
Two Harbors, MN 55616  
(218) 834-1440  
FAX (218) 834-6639

**Lonnie Thomas**

lonnie.thomas@state.mn.us  
Aitkin/Crow Wing/Pine

1601 Minnesota Drive  
Brainerd, MN 56401  
(218) 828-2605  
FAX (218) 828-6043

**Central Region 3**

**Tim Crocker**

tim.crocker@state.mn.us  
16543 Haven Road  
Little Falls, MN 56345  
(320) 616-2450 ext 234  
FAX (320) 616-2473  
Mille Lacs/Morrison/Todd

**vacant**

Benton/Stearns  
**Roger Stradal** ext 233  
roger.stradal@state.mn.us  
Sherburne/Wright  
940 Industrial Dr. So. #103  
Sauk Rapids, MN 56379  
(320) 255-4279  
FAX (320) 255-3999

**Craig Wills**

craig.wills@state.mn.us  
800 Oak Savanna Ln SW  
Cambridge, MN 55008  
(763) 689-7100 x225  
FAX (763) 689-7120  
Chisago/Isanti/Kanabec

**Jack Gleason**

john.gleason@state.mn.us  
Carver/Hennepin-South

**Kate Drewry**

kate.drewry@state.mn.us  
Anoka/Hennepin-North

**Molly Shodeen**

molly.shodeen@state.mn.us  
Ramsey/Washington

**Jeff Berg** (acting)

jeff.berg@state.mn.us  
Dakota/Scott

1200 Warner Road  
St. Paul, MN 55106  
(651) 259-5845  
FAX (651) 772-7977

**Bill Huber**

bill.huber@state.mn.us  
1801 South Oak Street  
Lake City, MN 55041  
(651) 345-5601 ext 244  
FAX (651) 345-3975  
Goodhue/Houston/Wabasha  
Winona

**South Region 4**

**Ethan Jenzen**

ethan.jenzen@state.mn.us  
10590 County Rd 8 NE  
PO Box 457  
Spicer, MN 56288  
(320) 796-2161 ext 232  
FAX (320) 796-6282  
Chippewa/Kandiyohi/Meeker  
Swift

**Lucas Youngsma**

lucas.youngsma@state.mn.us  
1400 E. Lyon, Box 111  
Marshall, MN 56258  
(507) 537-7258  
FAX (507) 537-6368  
Big Stone/Lac Qui Parle  
Lincoln/Lyon/Redwood  
Yellow Medicine

**Tom Kresko**

tom.kresko@state.mn.us  
175 County Road 26  
Windom, MN 56101-1868  
(507) 831-2900 ext 224  
FAX (507) 831-2921  
Cottonwood/Jackson/Murray  
Nobles/Pipestone/Rock

**Leo Getsfried**

leo.getsfried@state.mn.us  
21009 547<sup>TH</sup> Ave  
Mankato, MN 56001  
(507) 389-2151  
FAX (507) 389-6093  
Blue Earth/Brown/Martin/Nicollet  
Watsonwan

**Garry Bennett**

garry.bennett@state.mn.us  
20596 Highway 7  
Hutchinson, MN 55350  
(320) 234-2550 ext 238  
FAX (320) 234-2555  
McLeod/Renville/Sibley

**Corey Hanson**

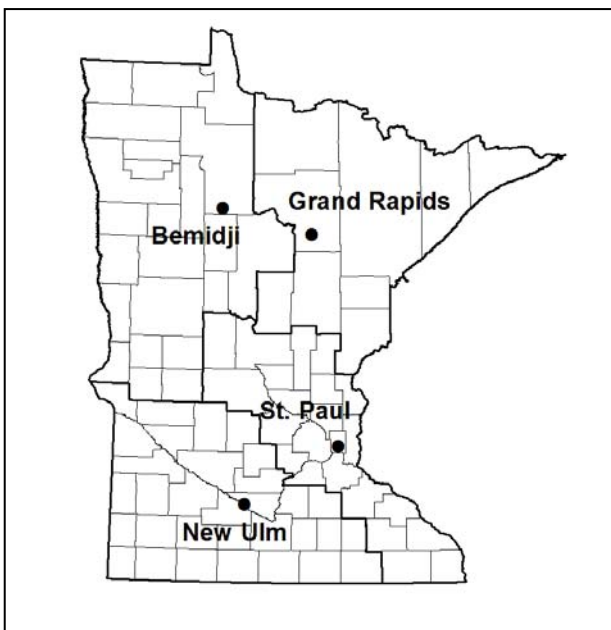
corey.hanson@state.mn.us  
Dodge/Fillmore/Freeborn  
Mower/Olmsted

**Randy Bradt**

randy.bradt@state.mn.us  
Faribault/LeSueur/Rice/Steele  
Waseca

2300 Silver Creek Rd NE  
Rochester, MN 55906  
(507) 206-2852  
FAX (507) 285-7144

2/1/2012



**Region 1-Northwest**  
**Region 2-Northeast**  
**Region 3-Central**  
**Region 4-South**

# DNR Livestock Operations Water Appropriations General Permit

Report of Water Use for General Permit 2004-0275 Year \_\_\_\_\_

## Contact Information:

Contact Person: \_\_\_\_\_

Business Name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Telephone, Fax and/or Email: \_\_\_\_\_

**Livestock:**  Swine  Poultry  Dairy Cattle  Beef Cattle  Other \_\_\_\_\_

Number of Animals: \_\_\_\_\_

**Location:** County \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_ Section \_\_\_\_\_

**Source of water:** \_\_\_\_\_

**Pumping:** Report the number of gallons withdrawn for this project during this calendar year by month

January	_____	July	_____
February	_____	August	_____
March	_____	September	_____
April	_____	October	_____
May	_____	November	_____
June	_____	December	_____

**YEAR TOTAL** \_\_\_\_\_

**Measurement Method:** Indicate the measurement method used

Flow Meter

Flow Rate Meter with:  Totalizer

Timing Device with:  Electric Meter

Approved Alternate Method: Please describe \_\_\_\_\_

Estimated Please describe \_\_\_\_\_

**This report must be submitted to DNR upon request. Please do not submit reports until requested.**

**DNR Waters**  
500 Lafayette Rd Box 32  
St. Paul, MN 55155-4032

If you have questions concerning reporting,  
please call (651) 259-5678.  
You can leave a message after hours.

Alternatively, you may Email as a pdf attachment to: [wateruse.dnr@state.mn.us](mailto:wateruse.dnr@state.mn.us) (be sure to save completed form to your computer first): OR, FAX to: 651-296-0445

Signature: \_\_\_\_\_ Date: \_\_\_\_\_