

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES
PUBLIC NOTICE OF INTENT TO ISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION
SYSTEM (WPDES) PERMIT No. WI-0064815-01-0

Permittee: Richfield Dairy LLC, N3569 Vanden Bosch Rd., Kaukauna, WI 54130

Facility Where Discharge Occurs: Richfield Dairy LLC, NEQ Section 25 T18N R7E, Town of Richfield, Adams County, Wisconsin

Receiving Water and Location: Fordham & Little Roche Cri Creeks of the Central Wisconsin River Basin, Adams County

Brief Facility Description: Richfield Dairy is a proposed new dairy facility owned and operated by Milk Source Holdings, Inc. The proposed dairy facility would house 4300 milking / dry cows and 250 steers for a total of 6270 animal units. Proposed facility structures include a sand-bedded cross-ventilated freestall barn (416'x1232'), 80 stall milking parlor (106'x164'), livestock holding area (74'x194'), concrete feed storage pad (680'x765'), vegetated treatment area for precipitation runoff after collection of first flush (932'x348'), sweet corn silage bunker (658'x221'x12'height), HDPE lined sweet corn silage attenuation basin (23,500 sq. ft.), manure processing building (92'x210'), concrete lined separated manure solids storage area (202'x384'x12'height), animal mortality storage facility (14'x24'), covered concrete lined waste storage pond (480'x400'x28'deep), uncovered concrete lined waste storage pond (480'x250'x15'deep), commodity shed (120'x300'), shop (60'x120'), two high capacity water wells, four stormwater management ponds, Fuel Depot (24'x70'), weigh scale (12'x75'), potable water supply system, a domestic waste sewerage system and other lesser facilities. The proposed Richfield Dairy facility would be located is the southeast corner of the intersection of 1st Drive and Cypress Avenue. Primary access to the facility would be from 1st Drive. Total site disturbance entails the conversion of 115 acres of existing cropland to farm buildings, production area and ancillary area.

All livestock will be housed within a cross-ventilated and sand-bedded freestall barn. The combined annual estimated quantity of manure and process wastewater (including precipitation runoff) is 55.3 million gallons, plus an additional 8,552 tons of separated manure solids. Waste storage ponds (WSP #1 & #2), will have a combined design capacity of 33.2 million gallons (excluding freeboard), which represents approximately 205 days of storage for the proposed wastewater stream. The applicant owns or has agreements to land spread on 16,429 acres, with all cropland generally located within a five-mile radius of the facility.

Richfield Dairy is required to submit a high capacity well permit application to the DNR. Water usage at the facility is estimated to be about 52.5 million gallons per year, which includes 44 million gallons for animal watering / cleaning and 8.5 million gallons for evaporative cooling of the barn during hot weather.

Construction of the proposed facility is tentatively scheduled to begin in March, 2012. The facility anticipates reaching the 6,270 animal unit threshold by 2013. The project cost is estimated at \$35 million. The facility expects to employ ~ 40 staff with an estimated annual payroll of \$1.5 million. The applicant owns and operates four other permitted confined animal feeding operations in Wisconsin: Tidy View Dairy (7000 dairy cows/9400 animal units, Outagamie County), Omro Dairy (2500 dairy cows/3500 animal units, Winnebago County), Rosendale Dairy (8000 dairy cows/11,500 animal units, Fond du Lac County) and the recently permitted New Chester Dairy (4300 dairy cows, 250 steers/6270 animal units).

Permit Drafter: Terence Kafka, DNR, 5301 Rib Mountain Drive, Wausau, WI 54401, (715) 355-1363, Terence.Kafka@Wisconsin.gov

The Department has tentatively decided that the above specified WPDES permit should be issued for this new discharge.

Persons wishing to comment on or object to the proposed permit action, or to request a public hearing, may write to the Department of Natural Resources at the permit drafter's address. All comments or suggestions received no later than 30 days after the publication date of this public notice will be considered along with other information on file in making a final decision regarding the permit. Anyone providing comments in response to this public notice will receive a notification of the Department's final decision when the permit is issued. Where designated as a reviewable surface water discharge permit, the U.S. Environmental Protection Agency is allowed up to 90 days to submit comments or objections regarding this permit determination. If no comments are received on the proposed permit from anyone, including U.S. EPA, the permit will be issued as proposed.

The Department may schedule a public informational hearing if requested by any person and shall schedule a public informational hearing if a petition requesting a hearing is received from 5 or more persons or if response to this notice indicates significant public interest pursuant to s. 283.49, Stats. Requests for a public informational hearing shall state the following: the name and address of the person(s) requesting the hearing; the interest in the proposed

permit of the person(s) requesting the hearing; the reasons for the request; and the issues proposed to be considered at the hearing.

Information on file for this permit action, including the draft permit and fact sheet (if required), may be inspected and copied at the permit drafter's office, Monday through Friday (except holidays), between 9:00 a.m. and 3:30 p.m. Please call the permit drafter for directions to their office location, if necessary. Information on this permit action may also be obtained by calling the permit drafter at (715) 355-1363 or by writing to the Department. Reasonable costs (usually 20 cents per page) will be charged for copies of information in the file other than the public notice and fact sheet. Permit information is also available on the internet at:

<http://dnr.wi.gov/org/water/wm/ww/drafts/pubnot.htm>. Pursuant to the Americans with Disabilities Act, reasonable accommodation, including the provision of informational material in an alternative format, will be made to qualified individuals upon request.

PUBLISHING NEWSPAPER: Adams Friendship Times Reporter, PO Box 99, Adams, WI 53910-0099

Date Notice Issued: May 11, 2011