



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

April 29, 2016

Edward Kavanagh
KC Dairy, LLP
48612 212th Street
Elkton, SD 57026

Re: KC Dairy, LLP Manure Management System
Updated Certificate of Compliance

Dear Mr. Kavanagh:

As you are aware, the department issues a Certificate of Compliance for manure management systems that have had plans and specifications approved and are constructed as designed. On July 8, 2014, the department conditionally approved plans and specifications for your proposed 300 dairy calf expansion, consisting of 220 dairy calves to be housed inside individual hutches and 80 dairy calves to be housed inside an existing pole barn, the west two-thirds of which is to be modified into calf housing. On September 9, 2014, the department issued an updated Certificate of Compliance and permit coverage for the 220 dairy calves housed inside individual hutches.

We have now received a Notice of Completion for the conversion of part of the existing pole barn into a calf housing area, for up to 80 dairy calves housed inside the barn, and are issuing you an updated Certificate of Compliance.

The Certificate of Compliance is for a maximum of 1,900 mature dairy cattle and 300 dairy calves. The certificate shall remain in place until such time you change or expand your operation. Should you decide to change or expand your operation, you need to obtain approval of plans and specifications for any alterations or modifications to your manure management system. The plans and specifications have to be approved by this department prior to construction. Failure to do so will invalidate this certificate.

Also, I am granting coverage for the new calf housing area in the modified pole barn under your General Water Pollution Control Permit for Concentrated Animal Feeding Operations (the general permit) (**permit number SDG-0100031**). A copy of the permit was previously provided to you. Please refer to your permit number in any future permit correspondence. You are required to operate in compliance with the terms and conditions of this permit.

As discussed with you during previous inspections, buffer zones are required around manure land application areas. Prior to land applying manure, please review the Best Management Practices for Land Application of Manure, beginning on page 24 of your general permit, and the buffer

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zones shown on the land application maps included with the copy of your nutrient management plan in Appendix D of your permit.

We would like to thank you for your cooperation in ensuring protection of our natural resources. The department encourages you to remain in compliance by properly operating and maintaining your system.

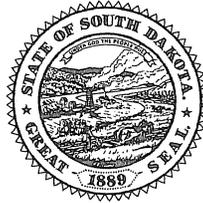
Sincerely,



Kent R. Woodmansey, PE, Engineering Manager
Feedlot Permit Program
(605) 773-3351

Enclosure

Cc: Brian Friedrichsen, PE, DEC, Huron, SD
✓ Brookings County Commissioners



Certificate of Compliance

By virtue of authority vested in me by law, I do hereby certify that

KC Dairy, LLP

has constructed an animal waste management system that includes

Calf Barn Conversion

in the State of South Dakota for a facility consisting of 1,900 head of mature dairy cattle, 300 head of dairy calves, and 4.49 acres of drainage area and is in compliance with environmental laws in effect as of the date of this certificate and shall remain in compliance as long as this operation does not significantly change. Continued compliance is dependent upon proper operation and maintenance activities being performed by the owner/operator. This certificate does not relieve the owner/operator from any liabilities for noncompliance.

No. 175H

Secretary, Department of Environment and Natural Resources
Dated this 29th day of April 2016