



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

denr.sd.gov

July 10, 2019

Ernst Temperli
Crosswind Jerseys, LLC
21672 482nd Avenue
Elkton, SD 57026-7223

RE: Crosswind Jerseys, LLC Manure Management System
Revised Certificate of Compliance

Dear Mr. Temperli:

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. We have received an amended Notice of Completion for your completed animal waste management system and are issuing you a revised Certificate of Compliance.

The Certificate of Compliance is for 2,000-head of mature dairy cattle and 50 calves. The component included in the amended Notice of Completion consists of the east half of the south freestall barn (barn 4). 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 alternations 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.

You have completed the requirements to obtain coverage under the general water pollution control permit for concentrated animal feeding operations (**permit number SDG-0100087**). I am conditionally granting coverage under the 2003 permit for the east half of the south freestall barn (barn 4). Please refer to this permit number in any future permit correspondence. You are required to operate in compliance with the terms and conditions of this permit.

Construction Inspection

The revised Certificate of Compliance and permit coverage for the new barn are conditional upon the department conducting a satisfactory construction inspection.

Ernst Temperli
Crosswind Jerseys, LLC
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Calf Hut Location

The submitted as-built plan sheets do not indicate the location of the existing calf hut area. The calf huts were originally approved to be located along the south side of the middle freestall barn (the freestall barn directly east of the milk parlor). Please have your engineer submit as-built plans that indicate the location of the calf hut area for review and approval.

Reissued General Permit

The 2017 *General Water Pollution Control Permit for Concentrated Animal Feeding Operations* (general permit) has been reissued. Your operation was required to submit an application for coverage under the 2017 general permit by April 15, 2019; however the department has not yet received the application. Please note that certain modifications to plans previously approved by DENR or new plans will require operations to submit a permit application for coverage under the reissued 2017 permit. Information on the reissued general permit can be found at <http://denr.sd.gov/ccdocs.aspx?CCID=CCID25> and <http://denr.sd.gov/des/fp/fphome.aspx>.

Buffer zones are required around land application areas. Please review the buffer zone requirements on the land application maps included with the nutrient management plan in Appendix D of the enclosed permit prior to land applying manure.

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

cc: Brian Friedrichsen, PE, Dakota Environmental Inc, Huron, SD 57350
Luke Muller, F.D.A.L.G., Watertown, SD
Brookings County Commissioners