



## MEMO

TO: Distiller Grains Customers

FROM: Glacial Lakes Energy, LLC – Watertown & Mina, SD

RE: Hormones

We would like to take this opportunity to thank you for contacting us regarding the types of hormones we use at our facilities and how that may affect our distiller grains, syrup and/or corn oil that you use in your livestock operation.

Our Hazard Analysis and Risk Based Preventive Control Plan (HARBPC), which is required by the FDA, require our facilities to identify all ingredients that are incorporated into our products. Under sections 201(s) and 409 of the Federal Food, Drug, and Cosmetic Act, (ACT) any substance that is intentionally added to any type of food and/or feed product is considered a ‘food additive’ and subject to a premarket review and approval by the Food and Drug Administration (FDA) unless it is generally recognized among qualified experts, as having been shown safe for its intended use.

Following our review process, we have determined that GLE’s products are hormone free and any of our additives that we may be using meet the FDA mandate of “Generally Recognized as Safe” (GRAS). Under the above mentioned ACT, and FDA’s implementation of regulations in 21 CFR 170.3 and 21 CFR 170.30, the use of a food substance may be GRAS either through scientific procedures or for a substance used before 1958.

As a result of our products being hormone free, we currently are not and do not anticipate that we will be testing for hormones and that we are in compliance with the FDA regulations.

If you have any questions, please contact me at 605-882-8480.

Sincerely,  
**GLACIAL LAKES ENERGY, LLC**

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