July 24, 2018

Lynn Morrison
Probst Group Engineering
17035 W. Wisconsin Ave
Brookfield WI 53005

Subject: Wisconsin Whey Protein WPDES Permit #WI-0066371
Water Quality Trading Plan – CONDITIONAL APPROVAL

Dear Ms. Morrison:

Thank you for submitting the final draft of the Water Quality Trading (WQT) Plan on behalf of Wisconsin Whey Protein. The final plan was received on May 31st, 2018 and additional items were received on July 16th, 2018. The Department has reviewed the additional documentation and final report and has no additional comments at this time.

Based on the WDNR review, the WQT Plan is in general conformance with the WDNR Water Quality Trading Guidance and Wis. Stat 283.84. The WQT plan indicates that Wisconsin Whey will utilize Water Quality Trading to comply with the effluent limitations for TP for their new discharge to the Unnamed Tributary to the Ames Branch of the Pecatonica River through permeant vegetative cover. The WQT Plan proposes the generation of a range of 28.7 lbs/yr to 276.6 lbs/yr of phosphorus credits for the next five years.

The WDNR conditionally approves the WQT Plan as a basis for water quality trading during the next WPDES permit term. The WDNR has assigned the WQT plan a tracking number of WQT-2018-0008 and will be referenced as such in the draft WPDES permit. The final WQT plan will be included as part of the public notice package for permit reissuance. The draft WPDES permit will include a requirement for an annual trading report and effluent monitoring. WDNR will review the data provided by Wisconsin Whey to assess whether any additional modifications to the WQT Plan and associated water quality trades are required prior to reissuance of the next WPDES permit.

If you have any questions or comments, please contact me at 262-574-2135 or at amy.garbe@wisconsin.gov.

Thank you again,

Amy Garbe, P.E.
Wastewater Engineer
Wisconsin Department of Natural Resources

eCC. James Fischer – Wisconsin Whey Protein
Nate Willis - WDNR