

Allen Family Foods, Inc.

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Phone:
FAX:
email:

5-DAY LETTER

March 4, 2010



Mr. Allen McCloskey
Department of Natural Resources & Environmental Control
Division of Water Resources
89 Kings Highway
Dover, Delaware 19901

Re: Permit #DE 0000299
Discharge 001

Dear Mr. McCloskey:

This letter is to follow up the 24 hour telephone notification with you that occurred on March 2, 2010 concerning the pH grab sample for the sample taken on March 1, 2010. Per the notification requirements of Part II, Section A.2(b) of the referenced permit we report the following:

Allen's - Harbeson 001 pH Grab Sample

Sample Date	Parameter	Results Reported
March 1, 2010	pH	4.98

Magnesium Hydroxide is used for pH control and a source of alkalinity to support the nitrification process. This system became frozen during the recent snow storms causing the pump to fail and the lines to freeze. A load of 25% caustic soda was brought in on February 9, 2010 to maintain control of the pH and alkalinity in the biological system until the magnesium hydroxide system could be brought back on line. We found that the pH was harder to control with use of the caustic soda and made arrangements with our chemical supplier to make the necessary repairs to the magnesium hydroxide pump. These repairs were made on Tuesday, March 2, 2010 and magnesium hydroxide was being fed to the system. The pH of the effluent was first noticed to be out of compliance on the second shift of March 1, 2010 and again in the early morning of March 2, 2010. A pump was purchased on March 2, 2010 that would enable us to feed caustic

soda to the chlorine contact chamber bringing the final effluent back into compliance by 11:00 a.m. that morning. Two additional pH tests were conducted that day producing results of 6.87 and 7.26 for that day. As we discussed we will report the average of the three samples taken for that day.

If you should have any questions, please do not hesitate to contact me at (302) 684-1640, Ext. 184.

Respectfully submitted,
ALLEN FAMILY FOODS, INC.

A handwritten signature in cursive script that reads "Michael R. Sause".

Michael R. Sause
Wastewater Manager

cc: Tom Brinson, Corporate Environmental Manager
Rob Bacon, Senior Wastewater Manager