

Allen Family Foods, Inc.

Allen Family Foods, Inc.

Phone:
FAX:
email:

May 13, 2009

[Handwritten signature]
5/15/09

AMS 5/15/09



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 verbal notification with you and Glen Davis that occurred on May 12, 2009 concerning the Total Suspended Solids composite sample for the sampling period April 30, 2009. Per the notification requirements of Part II, Section A.2(b) of the referenced permit we report the following:

Allen's - Harbeson 001 Total Suspended Solids Composite Sample

Sample Date	Parameter	Results Reported
April 30, 2009	Total Suspended Solids	42.0 mg/L
April 30, 2009	Total Suspended Solids	329.2 lbs/day

It is suspected that high Mixed Liquor Suspended Solids (MLSS) in the biological system from the winter operating season resulted in some dead microorganisms carrying over into the effluent during this sampling period. We believe the organisms were dead because the BOD for this same sampling period was < 3.0 mg/L. The effluent did not appear to be out of compliance, however, there was some turbidity from the solids.

Jane Keller of ChemTreat, Inc. was called in to assist with the problem. Her jar testing showed that the solids carry over did not change with various dosages of polymer and aluminum chloride. It was necessary to try and control the situation by lowering the flow. Our final corrective action was to put the old clarifier on line to provide

additional detention time for the solids to settle. As you saw from yesterday's effluent to the stream the situation is back under control with a high quality effluent being discharged. We are contiuing to lower our MLSS by pressing sludge 7 days per week for the past two weeks and will continue to press sludge until we are in our target operating range for the spring and summer season. Additional sampling for TSS and BOD was also implemented.

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 black ink that reads "Michael R. Sause". The signature is written in a cursive style with a large initial "M".

Michael R. Sause
Wastewater Manager

cc: Tom Brinson, Corporate Enviromental Manager