United States Environmental Protection Agency
Washington, D.C. 20460

Water Compliance Inspection Report

Section A: National Data System Coding (i.e., PCS)

Transaction Code	NPDES	yr/mo/day	Inspection Type	Inspector	Fac Type
1 W 2 5	3 DE0000299 11	12 081208 17 (9 hrs)	18 S	19 S	20 A

Remarks
21 _____ 66

Inspection Work Days	Facility Self-Monitoring Evaluation Rating	BI	QA	Reserved
67 010 69	70 3	71 F	72 W	73 __ 74 75 _____ 80

Section B: Facility Data

Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number)	Entry Time/Date	Permit Effective Date
ALLEN FAMILY FOODS P.O. BOX 63 HARBESON DE 19951	08:30 12-8-08	5-1-06
	Exit Time/Date	**Permit Expiration Date**
	12:30 12-8-08	4-30-11

Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s)
MIKE SAUSE (W.W. MGR)
(302) 684-1640

Other Facility Data (e.g., SIC NAICS, and other descriptive information)

Name, Address of Responsible Official/Title/Phone and Fax Number
JOHN EVANS (PLANT MGR) Contacted ☐ Yes ☑ No
(302) 684-1640 (EXT # 126)

Section C: Areas Evaluated During Inspection (Check only those areas evaluated)

X	Permit		Self-Monitoring Program	X	Pretreatment
X	**Records/Reports**		Compliance Schedules		Pollution Prevention
X	Facility Site Review	X	Laboratory	X	Storm Water
X	Effluent/Receiving Waters	X	Operations & Maintenance		Combined Sewer Overflow
X	Flow Measurement	X	Sludge Handling/Disposal		Sanitary Sewer Overflow
	MS4				

Section D: Summary of Findings/Comments

(Attach additional sheets of narrative and checklists, including Single Event Violation codes, as necessary)

SEV Codes	SEV Description
☐☐☐☐☐	
☐☐☐☐☐	
☐☐☐☐☐	
☐☐☐☐☐	

Name(s) and Signature(s) of Inspector(s)	Agency/Office/Phone and Fax Numbers	Date
Allen V. McCausland	DNREC (302) 739-9946	12-8-08
Signature of Management Q A Reviewer	**Agency/Office/Phone and Fax Numbers**	**Date**
	DNREC (302) 739-9946	1-7-09

Form Approved
OMB No. 158 - R0073

Sections F thru L: Complete on all inspections, as appropriate. N/A = Not Applicable	PERMIT NO. DE 0000299

SECTION F - Facility and Permit Background

ADDRESS OF PERMITTEE IF DIFFERENT FROM FACILITY *(Including City, County and ZIP code)*	DATE OF LAST PREVIOUS INVESTIGATION BY EPA/STATE
- Same -	11-20-07
	FINDINGS

SECTION G - Records and Reports

RECORDS AND REPORTS MAINTAINED AS REQUIRED BY PERMIT. ☑ YES ☐ NO ☐ N/A *(Further explanation attached _____)*

DETAILS:

(a) ADEQUATE RECORDS MAINTAINED OF:			
(i) SAMPLING DATE, TIME, EXACT LOCATION	☑ YES	☐ NO	☐ N/A
(ii) ANALYSES DATES, TIMES	☑ YES	☐ NO	☐ N/A
(iii) INDIVIDUAL PERFORMING ANALYSIS	☑ YES	☐ NO	☐ N/A
(iv) ANALYTICAL METHODS/TECHNIQUES USED	☑ YES	☐ NO	☐ N/A
(v) ANALYTICAL RESULTS *(e.g., consistent with self-monitoring report data)*	☑ YES	☐ NO	☐ N/A
(b) MONITORING RECORDS *(e.g., flow, pH, D.O., etc.)* MAINTAINED FOR A MINIMUM OF THREE YEARS INCLUDING ALL ORIGINAL STRIP CHART RECORDINGS *(e.g. continuous monitoring instrumentation, calibration and maintenance records)*.	☑ YES	☐ NO	☐ N/A
(c) LAB EQUIPMENT CALIBRATION AND MAINTENANCE RECORDS KEPT.	☑ YES	☐ NO	☐ N/A
(d) FACILITY OPERATING RECORDS KEPT INCLUDING OPERATING LOGS FOR EACH TREATMENT UNIT.	☑ YES	☐ NO	☐ N/A
(e) QUALITY ASSURANCE RECORDS KEPT.	☑ YES	☐ NO	☐ N/A
(f) RECORDS MAINTAINED OF MAJOR CONTRIBUTING INDUSTRIES *(and their compliance status)* USING PUBLICLY OWNED TREATMENT WORKS.	☐ YES	☐ NO	☑ N/A

SECTION H - Permit Verification

INSPECTION OBSERVATIONS VERIFY THE PERMIT. ☑ YES ☐ NO ☐ N/A *(Further explanation attached _____)*

DETAILS:

(a) CORRECT NAME AND MAILING ADDRESS OF PERMITTEE.	☑ YES	☐ NO	☐ N/A
(b) FACILITY IS AS DESCRIBED IN PERMIT.	☑ YES	☐ NO	☐ N/A
(c) PRINCIPAL PRODUCT(S) AND PRODUCTION RATES CONFORM WITH THOSE SET FORTH IN PERMIT APPLICATION.	☑ YES	☐ NO	☐ N/A
(d) TREATMENT PROCESSES ARE AS DESCRIBED IN PERMIT APPLICATION.	☑ YES	☐ NO	☐ N/A
(e) NOTIFICATION GIVEN TO EPA/STATE OF NEW, DIFFERENT OR INCREASED DISCHARGES.	☐ YES	☐ NO	☑ N/A
(f) ACCURATE RECORDS OF RAW WATER VOLUME MAINTAINED.	☑ YES	☐ NO	☐ N/A
(g) NUMBER AND LOCATION OF DISCHARGE POINTS ARE AS DESCRIBED IN PERMIT.	☑ YES	☐ NO	☐ N/A
(h) CORRECT NAME AND LOCATION OF RECEIVING WATERS. BEAVER DAM CREEK	☑ YES	☐ NO	☐ N/A
(i) ALL DISCHARGES ARE PERMITTED.	☑ YES	☐ NO	☐ N/A

SECTION I - Operation and Maintenance

TREATMENT FACILITY PROPERLY OPERATED AND MAINTAINED. ☑ YES ☐ NO ☐ N/A *(Further explanation attached _____)*

DETAILS:

(a) STANDBY POWER OR OTHER EQUIVALENT PROVISIONS PROVIDED. No Power/No Flow	☐ YES	☑ NO	☐ N/A
(b) ADEQUATE ALARM SYSTEM FOR POWER OR EQUIPMENT FAILURES AVAILABLE.	☑ YES	☐ NO	☐ N/A
(c) REPORTS ON ALTERNATE SOURCE OF POWER SENT TO EPA/STATE AS REQUIRED BY PERMIT.	☐ YES	☐ NO	☑ N/A
(d) SLUDGES AND SOLIDS ADEQUATELY DISPOSED. C.D.I.	☑ YES	☐ NO	☐ N/A
(e) ALL TREATMENT UNITS IN SERVICE.	☐ YES	☑ NO	☐ N/A
(f) CONSULTING ENGINEER RETAINED OR AVAILABLE FOR CONSULTATION ON OPERATION AND MAINTENANCE PROBLEMS. JOHN REED	☑ YES	☐ NO	☐ N/A
(g) QUALIFIED OPERATING STAFF PROVIDED. SEE 4.04	☑ YES	☐ NO	☐ N/A
(h) ESTABLISHED PROCEDURES AVAILABLE FOR TRAINING NEW OPERATORS. OJT/DTCC	☑ YES	☐ NO	☐ N/A
(i) FILES MAINTAINED ON SPARE PARTS INVENTORY, MAJOR EQUIPMENT SPECIFICATIONS, AND PARTS AND EQUIPMENT SUPPLIERS.	☑ YES	☐ NO	☐ N/A
(j) INSTRUCTIONS FILES KEPT FOR OPERATION AND MAINTENANCE OF EACH ITEM OF MAJOR EQUIPMENT.	☑ YES	☐ NO	☐ N/A
(k) OPERATION AND MAINTENANCE MANUAL MAINTAINED.	☑ YES	☐ NO	☐ N/A
(l) SPCC PLAN AVAILABLE. B.P. ENVIRONMENTAL - By - 2009	☑ YES	☐ NO	☐ N/A
(m) REGULATORY AGENCY NOTIFIED OF BY PASSING. *(Dates _____ _____)*	☐ YES	☐ NO	☑ N/A
(n) ANY BY-PASSING SINCE LAST INSPECTION.	☐ YES	☑ NO	☐ N/A
(o) ANY HYDRAULIC AND/OR ORGANIC OVERLOADS EXPERIENCED.	☐ YES	☑ NO	☐ N/A

PERMIT NO. DE 0000299

SECTION J - Compliance Schedules

PERMITTEE IS MEETING COMPLIANCE SCHEDULE. ☐ YES ☐ NO ☑ N/A *(Further explanation attached _____)*

CHECK APPROPRIATE PHASE(S):

- ☐ (a) THE PERMITTEE HAS OBTAINED THE NECESSARY APPROVALS FROM THE APPROPRIATE AUTHORITIES TO BEGIN CONSTRUCTION.
- ☐ (b) PROPER ARRANGEMENT HAS BEEN MADE FOR FINANCING *(mortgage commitments, grants, etc.)*.
- ☐ (c) CONTRACTS FOR ENGINEERING SERVICES HAVE BEEN EXECUTED.
- ☐ (d) DESIGN PLANS AND SPECIFICATIONS HAVE BEEN COMPLETED.
- ☐ (e) CONSTRUCTION HAS COMMENCED.
- ☐ (f) CONSTRUCTION AND/OR EQUIPMENT ACQUISITION IS ON SCHEDULE.
- ☐ (g) CONSTRUCTION HAS BEEN COMPLETED.
- ☐ (h) START-UP HAS COMMENCED.
- ☐ (i) THE PERMITTEE HAS REQUESTED AN EXTENSION OF TIME.

SECTION K - Self-Monitoring Program

	YES	NO	N/A
Part 1 – Flow measurement *(Further explanation attached _____)*			
PERMITTEE FLOW MEASUREMENT MEETS THE REQUIREMENTS AND INTENT OF THE PERMIT.	☑	☐	☐
DETAILS:			
(a) PRIMARY MEASURING DEVICE PROPERLY INSTALLED.	☑	☐	☐
TYPE OF DEVICE: ☐ WEIR ☑ PARSHALL FLUME ☐ MAGMETER ☐ VENTURI METER ☐ OTHER *(Specify _____)*			
(b) CALIBRATION FREQUENCY ADEQUATE. *(Date of last calibration* 8-19-08 *)*	☑	☐	☐
(c) PRIMARY FLOW MEASURING DEVICE PROPERLY OPERATED AND MAINTAINED.	☑	☐	☐
(d) SECONDARY INSTRUMENTS *(totalizers, recorders, etc.)* PROPERLY OPERATED AND MAINTAINED.	☑	☐	☐
(e) FLOW MEASUREMENT EQUIPMENT ADEQUATE TO HANDLE EXPECTED RANGES OF FLOW RATES.	☑	☐	☐
Part 2 – Sampling *(Further explanation attached _____)*			
PERMITTEE SAMPLING MEETS THE REQUIREMENTS AND INTENT OF THE PERMIT.	☑	☐	☐
DETAILS:			
(a) LOCATIONS ADEQUATE FOR REPRESENTATIVE SAMPLES.	☑	☐	☐
(b) PARAMETERS AND SAMPLING FREQUENCY AGREE WITH PERMIT.	☑	☐	☐
(c) PERMITTEE IS USING METHOD OF SAMPLE COLLECTION REQUIRED BY PERMIT.	☑	☐	☐
IF NO, ☐ GRAB ☐ MANUAL COMPOSITE ☑ AUTOMATIC COMPOSITE FREQUENCY 24 HR.			
(d) SAMPLE COLLECTION PROCEDURES ARE ADEQUATE.	☑	☐	☐
(i) SAMPLES REFRIGERATED DURING COMPOSITING ICED	☐	☑	☐
(ii) PROPER PRESERVATION TECHNIQUES USED	☑	☐	☐
(iii) FLOW PROPORTIONED SAMPLES OBTAINED WHERE REQUIRED BY PERMIT	☑	☐	☐
(iv) SAMPLE HOLDING TIMES PRIOR TO ANALYSES IN CONFORMANCE WITH 40 CFR 136.3	☑	☐	☐
(e) MONITORING AND ANALYSES BEING PERFORMED MORE FREQUENTLY THAN REQUIRED BY PERMIT.	☐	☑	☐
(f) IF (e) IS YES, RESULTS ARE REPORTED IN PERMITTEE'S SELF-MONITORING REPORT.	☐	☐	☑
Part 3 – Laboratory *(Further explanation attached _____)*			
PERMITTEE LABORATORY PROCEDURES MEET THE REQUIREMENTS AND INTENT OF THE PERMIT.	☑	☐	☐
DETAILS:			
(a) EPA APPROVED ANALYTICAL TESTING PROCEDURES USED. *(40 CFR 136.3)*	☑	☐	☐
(b) IF ALTERNATE ANALYTICAL PROCEDURES ARE USED, PROPER APPROVAL HAS BEEN OBTAINED.	☐	☐	☑
(c) PARAMETERS OTHER THAN THOSE REQUIRED BY THE PERMIT ARE ANALYZED.	☐	☑	☐
(d) SATISFACTORY CALIBRATION AND MAINTENANCE OF INSTRUMENTS AND EQUIPMENT.	☑	☐	☐
(e) QUALITY CONTROL PROCEDURES USED.	☑	☐	☐
(f) DUPLICATE SAMPLES ARE ANALYZED. 25 % OF TIME.	☑	☐	☐
(g) SPIKED SAMPLES ARE USED. 100 % OF TIME.	☑	☐	☐
(h) COMMERCIAL LABORATORY USED.	☑	☐	☐
(i) COMMERCIAL LABORATORY STATE CERTIFIED.	☐	☐	☑

LAB NAME Envirocorp Labs

LAB ADDRESS Harrington Del 19952

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SECTION L - Effluent/Receiving Water Observations *(Further explanation attached _____)*

OUTFALL NO.	OIL SHEEN	GREASE	TURBIDITY	VISIBLE FOAM	VISIBLE FLOAT SOL	COLOR	OTHER
001	No	No	No	No	No	CLEAR	-

(Sections M and N: Complete as appropriate for sampling inspections)

SECTION M - Sampling Inspection Procedures and Observations *(Further explanation attached _____)*

- ☑ GRAB SAMPLES OBTAINED
- ☑ COMPOSITE OBTAINED
- ☑ FLOW PROPORTIONED SAMPLE
- ☑ AUTOMATIC SAMPLER USED
- ☑ SAMPLE SPLIT WITH PERMITTEE
- ☑ CHAIN OF CUSTODY EMPLOYED
- ☑ SAMPLE OBTAINED FROM FACILITY SAMPLING DEVICE

COMPOSITING FREQUENCY 24 hr. PRESERVATION ICED

SAMPLE REFRIGERATED DURING COMPOSITING: ☐ YES ☑ NO

SAMPLE REPRESENTATIVE OF VOLUME AND NATURE OF DISCHARGE industrial

SECTION N - Analytical Results *(Attach report if necessary)*

WATER COMPLIANCE INSPECTION REPORT
STORM WATER EVALUATION
National Pollutant Discharge Elimination System Permitting Program
Delaware Department of Natural Resources and Environmental Control
Surface Water Discharges Section

Name and location of Facility Inspected	Entry Time/Date	Permit Effective Date:
Allen F. F.	08:30 12-8-08	5-1-08
HARBESON DE	**Exit Time/Date**	**Permit Expiration Date**
	12:30 12-8-08	4-30-11

An evaluation of the facility's storm water management program was completed in order to determine whether or not the facility is operating in compliance with regards to the storm water permitting requirements of their NPDES permit. The evaluation consisted of a records review and a visual observation of the facility's storm water management system.

The facility is permitted to discharge storm water from Outfall(s) _____.

	RECORDS REVIEW	Yes	No	S/C
1)	**Storm Water Plan.** Has the facility developed and implemented a Storm Water Plan as required by Part III of their NPDES Permit? What is the date of the current SWP? 11-18-08	X		
2)	**Training.** Training completed annually? Are all employees and contractor personnel that work in areas where industrial materials are used/stored trained to meet the requirements of the SWP?	X		
3)	**Inspection Records.** Are storm water inspections conducted and documented? Please describe.	X		
4)	**Monitoring Data.** Has the facility performed storm water monitoring as required by the permit?	X		
5)	**Spill and Leaks.** Have any major spills or leaks occurred resulting in a discharge to the storm water conveyance system? Is the facility maintaining records indicating spills/leaks?		X	

	PHYSICAL INSPECTION	Yes	No	S/C
1)	**Storm Water Outfalls.** Are storm water outfalls identified as required? Outfalls free of trash/ debris/erosion? Any non-storm water discharges occurring?	X		
2)	**Storm Water Conveyance System.** Are catch basins, storm water conveyance systems and storm water treatment facilities cleaned at appropriate intervals? Is the storm water conveyance system free of trash and debris?	X		
3)	**Good Housekeeping Practices.** Are outside areas kept neat and clean? Is process debris removed regularly? Is there evidence of leaks/spills? Is there evidence of particulate matter or visible deposits and/or vents not otherwise regulated (i.e., under an air quality control permit) and evident in the storm water discharge?	X		
4)	**Storm Water Pollution: materials being stored in a manner that minimizes their exposure to storm water?**	X		

5) **Storm Water Visual Observations:** Are the following present in storm water discharges or do the outfalls indicate evidence thereof?

OUTFALL NUMBER	OIL SHEEN	VISIBLE FOAM	VISIBLE FLOATING SOLIDS	COLOR
002 - 003 - 004	No	No	No	—

COMMENTS

Housekeeping very good!

Compliance Status At Time of Inspection: In Compliance

Reconnaissance Inspection Required: Yes or No (No circled) **If Yes, an Inspection shall be completed within ___ months.**

Inspector's Printed Name: Allen McCloskey
Inspector's Signature: Allen V. McCloskey **Date:** 12-8-08

HORNEY INDUSTRIAL ELECTRONICS

Process Control Technology

CERTIFICATE OF CALIBRATION

Date : August 19, 2008

Allen Family Foods
Rt 5 P.O. Box 63
Harbeson DE 19951

Purchase Order: 4500038789

Job: 603809

Manfg.	**Serial#**	**Range**
Oakton pH510 Series	283911	0-14 pH
E&H FMU 861	XSR0070EP03	0-1200 GPM
H/W Trueline DR45AT	9850Y839479500002	Pen 1 – 0-1200 GPM Pen 2 – 0-14 pH
Signet 3-8750-1P	60412162940	0-14 pH

ALL CALIBRATION TRACEABLE TO N.I.S.T. AS PER MANFG. SPECIFICATION

P.O. BOX 700 • BRIDGEVILLE, DELAWARE 19933 • 302-337-3600 • FAX 302-337-8560

- CDI -

CDI Trailer	In	Driver	Gross	Tare	Out	Time	Driver	Net Wt.
11/04/2008	1045	John	71700	30260	11/06/2008	856	John	41440
10/30/2008	1040	John	69440	30980	11/03/2008	845	John	38460
10/30/2008	1040	John	69440	30980	11/03/2008	1135	Dave	38460
10/29/2008	1455	John	67300	30420	10/30/2008	1005	John	36880
10/28/2008	925	John	67180	30760	10/29/2008	1416	John	36420
10/27/2008	940	John	68200	30820	10/28/2008	830	John	37380
10/23/2008	1000	John	69420	31040	10/27/2008	900	John	38380
10/22/2008	1000	John	73900	30180	10/23/2008	915	John	43720
10/21/2008	940	Russell	70920	29129	10/22/2008	920	John	41791
10/17/2008	920	John	72880	29860	10/21/2008	855	Russell	43020
10/17/2008	920	John	72880	29860	10/21/2008	855	Russell	43020
10/15/2008	848	John	69370	29400	10/17/2008	855	John	39970
10/13/2008	1300		69680	29360	10/15/2008	827	John	40320
10/10/2008	1300	David	62480	29680	10/13/2008	1440		32800
10/08/2008	1605	John	63080	29960	10/09/2008	1535	Herbie	33120
10/06/2008	1350	Russell	63980	29560	10/07/2008	1325	John	34420
10/02/2008	1155	Russell	65460	29900		1300	Russell	35560
09/30/2008	1235	John	65340	29160	10/01/2008	1140	Russell	36180
09/27/2008	935	John	63460	29260	09/30/2008	1220		34200
09/26/2008	1335	Glen	66220	29580	09/29/2008	910	John	36640
09/25/2008	1125	Dave	65180	31100	09/26/2008	1300	John	34080
09/19/2008	920	John	65660	29400	09/24/2008	830	John	36260
09/17/2008	1032	John	63320	29400	09/19/2008	905	John	33920
09/09/2008	1440	Richard	64120	30300	09/10/2008	958	John	33820
09/08/2008	1645	Jeff	71720	29480	09/09/2008	1350	Herbie	42240
09/05/2008	1432		68340	29200	09/08/2008	1610	Jeff	39140
09/04/2008	1000	Herbie	65880	29780	09/05/2008	1350		36100
09/03/2008	930	Herbie	69000	29780	09/04/2008	900	Herbie	39220
09/02/2008	1005	Darrell	70660	29480	09/03/2008	840	John	41180
08/25/2008	1150		71240	29380	09/02/2008	920	John	41860
08/23/2008	1005		70800	29480	08/25/2008	1105	Herbie	41320
08/22/2008	925		74000	29500	08/23/2008	920	Herbie	44500
08/21/2008	925	Herbie	69970	29200	08/27/2008	845	Herbie	40770
08/20/2008	930	Josh	73360	29400	08/21/2008	835	Herbie	43960
08/19/2008	1620	John	73140	29340	08/20/2008	845	John	43800
08/18/2008	1810	Herbie	63680	29240	08/19/2008	1540	John	34440
08/15/2008	1245	John	62240	30380	08/18/2008	1725	Herbie	31860
08/13/2008	1700	Herbie	69800	29760	08/15/2008	1155	John	40040
08/12/2008	1630		63960	29180	08/13/2008	1610	Herbie	34780
08/11/2008	1620	Herbie	54340	30080	08/12/2008	1550	John	24260
08/08/2008	1245	John	64780	29600	08/11/2008	1550	Herbie	35180
08/07/2008	1345	John	72340	29600	08/08/2008	1208	John	42740
08/06/2008		John	66100	30080	08/07/2008	1305	John	36020
08/05/2008	1322		65380	29700	08/06/2008	1540	John	35680
08/04/2008	1005	John	71320	29760	08/05/2008	1240	Jeff	41560
08/01/2008	1210	John	68380	29520	08/04/2008	930	John	38860
07/31/2008	1225	John	71220	29320	08/01/2008	1135	John	41900
07/30/2008	825	Herbie	42200	25700	07/30/2008	1640	Herbie	16500
07/30/2008	1630	Herbie	71800	30920	07/31/2008	1145	John	40880
07/29/2008	848	Herbie	65180	29580	07/30/2008	835	Herbie	35600
07/26/2008		Herbie	67620	29720	07/29/2008	755	Herbie	37900
07/25/2008	837	Herbie	69340	29640	07/26/2008	828	Herbie	39700

07/24/2008	945	Herbie	64280	29200	07/25/2008	800	Herbie	35080
07/23/2008	1140	Herbie	70100	29180	07/24/2008	900	Herbie	40920
07/22/2008	1620	Herbie	72540	30140	07/23/2008	1040	Herbie	42400
07/21/2008	937	Herbie		29440	07/22/2008	1540	Herbie	-29440
07/21/2008	937	Herbie		29440	07/22/2008	1540	Herbie	-29440
07/18/2008	940	Herbie	65760	30160	07/21/2008	855	Herbie	35600
07/16/2008	940	Herbie	69740	29140	07/17/2008	910	Herbie	40600
07/15/2008	1010	Herbie	72620	29200	07/16/2008	900	Herbie	43420
07/14/2008	925	John	67300	29120	07/15/2008	915	Herbie	38180
07/11/2008	2030	Herbie	72060	29220	07/14/2008	842	John	42840
07/10/2008	1000	Herbie	56340	28300	07/11/2008	1950	Herbie	28040
07/09/2008	1015	John	69200	29640	07/10/2008	915	Herbie	39560
07/08/2008	1328	John	72220	29320	07/08/2008	935	Elmer	42900
07/07/2008	1645	Russell	71500	29160	07/08/2008	1250	John	42340
07/07/2008	955	Herbie	71360	29340	07/18/2008	900	Herbie	42020
06/30/2008	1650	Russell	67880	29740	07/02/2008	856	David	38140
06/27/2008	1625	John	69220	29440	06/28/2008	1225	John	39780
06/26/2008	1647	Russell	67400	29400	06/27/2008	1545	John	38000
06/25/2008	1620	John	60700	29120	06/26/2008	1618	Russell	31580
06/24/2008	1755		63060	29600	06/25/2008	1540	John	33460
06/23/2008	835	Herbie	64620	29120	06/24/2008	1655	Herbie	35500
06/21/2008	1250	Herbie	70800	29180	06/23/2008	755		41620
06/20/2008	1648	John	61140	29320	06/21/2008	1126	Herbie	31820
06/19/2008	1745	John	61920	22920	06/20/2008	1610	Dave	39000
06/18/2008	945	John	62080	29980	06/19/2008	1555	John	32100
06/16/2008	1055	John	66520	29300	06/18/2008	910	John	37220
06/13/2008	937	John	73380	29180	06/16/2008	1013	John	44200
06/11/2008	1255	John	79820	29420	06/13/2008	902	John	50400
06/07/2008	1350	Herbie	73980	29220	06/10/2008	845	Herbie	44760
06/06/2008	1249	John	60940	29220	06/07/2008	1310	Herbie	31720
06/04/2008	1625	Russell	69820	29500	06/05/2008	1550	Russell	40320
05/29/2008	1410	Lee	65890	29420	05/30/2008	1415	Dave	36470
05/27/2008	855	Herbie	63480	29320	05/28/2008	810	Herbie	34160
05/23/2008	1020	John	66160	29960	05/27/2008	810	Herbie	36200
05/20/2008	1000	Jerry	72300	29300	05/26/2008	835	Herbie	43000
05/18/2008	1025	John	35660	25570	05/21/2008	925	Herbie	10090
05/12/2008			55600	25000	05/13/2008	900	Herbie	30600
05/10/2008	920	Herbie	72880	30960	05/12/2008	800	Herbie	41920
05/09/2008	915	Freddie	68600	30240	05/10/2008	825	Herbie	38360
05/08/2008	925	Freddie	77640	29660	05/09/2008	840	Freddie	47980
05/07/2008	945	Jack	75180	29840	05/08/2008	845	Russell	45340
05/05/2008	945	Herbie	71820	30000	05/06/2008	900	Herbie	41820
05/02/2008	905	Jim	63120	29840	05/03/2008	845	Herbie	33280
05/01/2008	1205	Jeff	72600	30440	05/02/2008	830	Jeff	42160
04/30/2008	1105	Jeff	72080	30100	05/01/2008	1117	Jeff	41980
04/29/2008	910	Jeff	69380	29740	04/30/2008	1030	Jeff	39640
04/28/2008	950	Russell	75940	29580	04/29/2008	832	Jeff	46360
04/26/2008	945	Russell	69400	29380	04/28/2008	920	Russell	40020
04/25/2008	915	Jeff	71020	30040	04/26/2008	904	Jeff	40980
04/24/2008	910		73040	30020	04/25/2008	830	Jeff	43020
04/22/2008	918	Russell	72940	30720	04/23/2008	1250	Russell	42220
04/21/2008	935	Herbie	68860	30080	04/22/2008	845	Russell	38780
04/18/2008	946	Herbie	73120	30380	04/21/2008	847	Herbie	42740
04/17/2008	1137	Herbie	73360	30340	04/18/2008	835	Herbie	43020

04/16/2008	1045	Herbie	70380	39460	04/17/2008	1058	Herbie	30920
04/14/2008	935	Jeff	72780	30240	04/16/2008	927	Herbie	42540
04/11/2008	920	David	73580	30700	04/14/2008	840	Jeff	42880
04/10/2008	1002	David	64460	30240	04/11/2008	826	David	34220
04/09/2008	1525	Dave	75080	30820	04/10/2008	906	David	44260
04/08/2008	958	Herbie	72900	30600	04/09/2008	1435	Dave	42300
04/03/2008	1400	John	72020	31960	04/08/2008	850	Herbie	40060
04/01/2008	1355	Joe	71720	30800	04/02/2008	1320	Chip	40920
03/31/2008	1015	Joe	72140	30960	04/01/2008	1235	Joe	41180
03/29/2008	1225	Dave	74280	31240	03/30/2008	900	Herbie	43040
03/28/2008		Joe	72580	30920	03/29/2008	1210	Dave	41660
03/27/2008	1000	Joe	73520	30920	03/28/2008	907	Joe	42600
03/26/2008	1135	Joe	76100	31720	03/27/2008	915	Joe	44380
03/24/2008	1120	Joe	73900	30780	03/25/2008	952	Joe	43120
03/21/2008	945	Dave	73960	29980	03/24/2008	909	Joe	43980
03/19/2008	1303	David	70780	30580	03/21/2008	930	Dave	40200
03/17/2008	1053	Rick	71520	30220	03/18/2008	915	Joe	41300
03/13/2008	1305	Rick	68940	32240	03/17/2008	1040	Joe	36700
03/12/2008	1436	Joe	72340	31020	03/13/2008	1205	Rick	41320
03/10/2008	1340	Joe	73620	29820	03/11/2008	1040	Russell	43800
03/07/2008	1040	Joe	68140	31920	03/10/2008	1305	Joe	36220
03/06/2008	925	Richard	74920	32680	03/07/2008	1021	Joe	42240
03/05/2008	1101	Herbie	74480	30740	03/06/2008	840	Richard	43740
03/04/2008		Russell	71840	31420	03/05/2008	1021	Herbie	40420
03/03/2008	1635	Herbie	73800	30500	03/04/2008	1610	Russell	43300
02/29/2008	1650	Herbie	72180	30220	03/03/2008	1600	Joe	41960
02/28/2008	1640	Herbie	79000	30420	02/29/2008	1605	Herbie	48580
02/27/2008		Herbie	65920	31200	02/28/2008	1605	Herbie	34720
02/26/2008	1100	Joe	72900	33400	02/27/2008	945	Richard	39500
02/25/2008	1435	Herbie	72280	30420	02/26/2008	1012	Joe	41860
02/22/2008	1425	Herbie	70100	30880	02/25/2008	1345	Joe	39220
02/21/2008	1055	Joe	73480	30320	02/22/2008	1345	Joe	43160
02/19/2008	1225	Herbie	73520	29500	02/21/2008		Joe	44020
02/18/2008		Herbie	72800	31220	02/19/2008	1140	Herbie	41580
02/16/2008	835	Joe	68220	30990	02/18/2008	1755	Herbie	37230
02/15/2008	945	Richard	75880	32320	02/16/2008	800	Joe	43560
02/14/2008	1120	Herbie	74520	30720	02/15/2008	900	Richard	43800
02/13/2008	1107	Herbie	72000	30600	02/14/2008	1025	Herbie	41400
02/12/2008	930	Richard	75080	36620	02/13/2008	1025	Herbie	38460
02/11/2008	1450	Herbie	74140	30420	02/12/2008	850	Richard	43720
02/08/2008	922	Richard	77020	31060	02/11/2008	925	Herbie	45960
02/07/2008	940	Joe	75640	31540	02/08/2008	840	Richard	44100
02/06/2008	1105	Dave	74280	30260	02/07/2008	848	Joe	44020
02/05/2008	915	Richard	74860	30640	02/06/2008	1030	Dave	44220
02/04/2008	1045	Richard	76860	29880	02/05/2008	835	Richard	46980
02/01/2008	915		73480	31600	02/04/2008	1010	Richard	41880
01/31/2008	953	Richard	73940	30200	02/01/2008	837		43740
01/30/2008	930	Richard	77300	30220	01/31/2008	912	Richard	47080
01/29/2008	920	Richard	77240	29620	01/30/2008	845	Richard	47620
01/24/2008			74807	30940	01/25/2008	850	Joe	43867
01/23/2008	925	Richard	73920	30720	01/24/2008	1125	Joe	43200
01/19/2008	800	Richard	75060	30120	01/23/2008	945	Richard	44940
01/18/2008	1025	Richard	65980	29080	01/19/2008	715	Richard	36900
01/17/2008	920	Richard	76386	30100	01/18/2008	945	Richard	46286

01/15/2008	925	Richard	76700	30160	01/17/2008	840	Richard	46540
01/14/2008	935	Herbie	75760	30740	01/15/2008	840		45020
01/12/2008	815	Richard	77860	31720	01/14/2008	845	Herbie	46140
01/11/2008	1010	Joe	78140	30860	01/12/2008	730	Richard	47280
01/10/2008	918	Joe	78680	31980	01/11/2008	905	Joe	46700
01/09/2008	1300	Dave	75200	33420	01/10/2008	840	Joe	41780
01/08/2008	1400	Joe	71000	30660	01/09/2008	1223	Dave	40340
01/07/2008	1015	Joe	70200	29760	01/08/2008	1310	Joe	40440
01/04/2008	1048	Joe	79160	33840	01/07/2008	928	Joe	45320
01/03/2008	1200	Joe	68900	37420	01/04/2008	1010	Joe	31480
01/02/2008	1610	Herbie	70660	30780	01/03/2008	1110	Joe	39880

Español

Informe de precisión

Termómetro FRIO-Temp®

Numero de serie ___ Fecha de calibración ___

Mediante este informe se confirma que el termómetro con el numero de serie mencionado anteriormente se ha comparado con patrones trazables de acuerdo con el National Institute of Standards and Technology (NIST) y el Deutscher Kalibrierdienst (DKD). La precision de este termómetro se basa en divisiones de escala de ±1 entre -50 y 130°C y en divisiones de escala de ±2 para temperaturas inferiores a -50°C y superiores a 130°C

El numero de serie estandar se basa en el intervalo del termómetro. Los números de serie estándar calibrados por NIST y DKD son los siguientes:

Nº 7713700 (NIST) y 728 (DKD) para intervalos inferiores a -30°C
Nº 844016 (NIST) y 730 (DKD) para intervalos entre -30°C y 10°C
Nº 878708 (NIST) y 733 (DKD) para intervalos entre 0°C y 50°C
Nº 9810984 (NIST) y 735 (DKD) para intervalos entre 50°C y 100°C
Nº 905354 (NIST) y 736 (DKD) para intervalos entre 100°C y 150°C
Nº 878735 (NIST) y 739 (DKD) para intervalos entre 150°C y 200°C

Richard Jackson, Director de Producción
H-B Instrument Company
Registro ISO 9001:2000

Instrucciones para volver a unir el líquido separado de los termómetros

Conserve los termómetros en posicion vertical para evitar la separación de los líquidos. Póngase gafas y guantes protectores antes de empezar

Método de enfriamiento

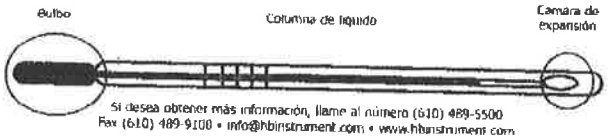
1. Prepare una solución de hielo triturado y sal o de CO_2 (hielo seco) y alcohol
2. Introduzca el bulbo del termómetro en la solución y mantenga el termómetro en posicion vertical
3. Deje que la columna de líquido baje hasta el bulbo.
4. Gire el termómetro (con el bulbo hacia abajo) formando un arco hasta conseguir que el gas atrapado suba por encima de la columna
5. Deje que el termómetro se caliente lentamente en posición vertical

Método de calentamiento

1. Caliente el bulbo del termómetro en posición vertical dentro de un líquido caliente, con aire caliente o sobre una llama no muy intensa
2. Deje que la columna de líquido suba hasta la que parte separada de la columna entre en la cámara de expansión en la parte superior del termómetro. NOTA: En caso de llenar en exceso la cámara de expansión, el termómetro se romperá
3. Dé unos ligeros golpes al termómetro en posicion vertical para dejar pasar el gas que separa la columna hasta subir por encima de la columna
4. Deje que el termómetro se enfríe lentamente en posición vertical

Para termómetros para botellas de baja temperatura (de -90° a 20°C)

1. Mantenga el termómetro en posición vertical con el bulbo hacia abajo
2. En el caso de los termómetros de mercurio, golpee ligeramente el bulbo sobre un tapón de caucho o cualquier otra superficie blanda hasta que el mercurio alcance la parte inferior de la cámara de expansión. Aplique el calor mínimo (basta con el calor de la mano). Haga que el mercurio restante suba por la columna hasta alcanzar el líquido separado sin llenar la cámara de expansión más de la mitad
3. En el caso de los termómetros que no son de mercurio, caliente el bulbo con una llama no muy intensa o con aire caliente hasta que el líquido llegue a la parte inferior de la cámara de expansión. Deje que el líquido restante de la columna se vuelva a unir mediante la captación del líquido separado antes de que la cámara de expansión esté medio llena
4. Deje que el termómetro se enfríe en posición vertical



Si desea obtener más información, llame al número (610) 489-5500
Fax (610) 489-9100 • info@hbinstrument.com • www.hbinstrument.com

English

Statement of Accuracy

FRIO-Temp® Thermometer

Serial Number JB-1836 Calibration Date 11-2-07

This is to confirm the thermometer bearing the serial number above was compared with standards traceable to the National Institute of Standards and Technology (NIST) and Deutscher Kalibrierdienst (DKD). Accuracy for this thermometer is ±1 scale division from -50 to +130°C and ±2 scale division for temperatures below -50°C and above +130°C.

The Standard Serial Number is based on the range of the thermometer. The Standard Serial Numbers calibrated by NIST and DKD are as follows:

#7713700 (NIST), #728 (DKD) for ranges below -30°C
#844016 (NIST), #730 (DKD) for ranges from -30° to 10°C
#878708 (NIST), #733 (DKD) for ranges from 0° to 50°C
#9810984(NIST), #735 (DKD) for ranges from 50° to 100°C
#905354 (NIST), #736 (DKD) for ranges from 100° to 150°C
#878735 (NIST), #739 (DKD) for ranges from 150° to 200°C

Richard Jackson, Production Manager
H-B Instrument Company
ISO 9001:2000 Registered

Instructions for reuniting separated fluid in thermometers

Store thermometers in an upright position to prevent liquid separation

Handle instruments with care. Wear safety glasses and gloves before proceeding

Cooling Method

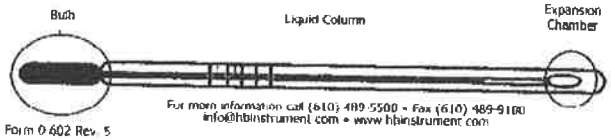
1. Prepare a solution of shaved ice and salt OR CO_2 (Dry Ice) and alcohol
2. Place the thermometer bulb in the solution, keeping the thermometer upright
3. Allow the liquid column to retreat into the bulb.
4. Swing the thermometer (bulb down) in an arc, forcing the entrapped gas to rise above the column.
5. Allow the thermometer to warm slowly in an upright position

Heating Method

1. Heat the thermometer bulb in an upright position in warm liquid, warm air or over a soft flame.
2. Allow the liquid column to rise until the separated portion of the column enters the expansion chamber at the top of the thermometer. NOTE: over-filling the expansion chamber will break the thermometer
3. Tap the thermometer gently in an upright position, allowing the gas separating the column to rise above the column
4. Allow the thermometer to cool slowly in an upright position

For Low Temperature Bottle Thermometers (-90° to 20°C)

1. Hold the thermometer upright, bulb down
2. For mercury thermometers, tap the bulb onto a rubber stopper or other soft surface until the mercury comes to the bottom of the expansion chamber. Apply minimal heat (the warmth of your hand should do). Force the remaining mercury column up to meet the separated liquid without filling the expansion chamber more than half way.
3. For non mercury thermometers, heat the bulb with a soft flame or warm air until the liquid comes to the bottom of the expansion chamber. Allow the remaining liquid column to reunite by catching the separated liquid before the expansion chamber becomes half full
4. Allow thermometer to cool in an upright position.



For more information call (610) 489-5500 • Fax (610) 489-9100
info@hbinstrument.com • www.hbinstrument.com

Form 0-602 Rev. 5

STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES AND
ENVIRONMENTAL CONTROL
DIVISION OF WATER RESOURCES
89 KINGS HIGHWAY
DOVER, DELAWARE 19901

ENVIRONMENTAL
LABORATORY SECTION

PHONE: (302) 739-9942
FAX: (302) 739-3491

RECEIVED
JAN 2 2009
SURFACE WATER

December 31, 2008

RECEIVED
JAN 2 2009
SURFACE WATER

J. Chris Cleaver
DWR - Surface Water Discharge Section - NPDES
89 Kings Highway
Dover, DE 19901

Attention: J. Chris Cleaver

Attached you will find the following Laboratory Results:

Order Number:	0812038
Project Description:	Allen Family Foods
Date Received:	12/10/2008
Time Received:	11:10

If you have any questions regarding this data, please contact me at the above telephone number.

Sincerely,

Kathy A. Knowles /cjs

Kathy A. Knowles
Laboratory Manager

Delaware's good nature depends on you!

Qualifier Codes, Definitions, and Abbreviations

Qualifier/Flag

<	Sample value is below the method detection limit. The result is reported as < MDL.
>	Sample value is above the upper quantitation limit. The upper quantitation limit is reported.
AB	Air Bubble in DO bottle
B	Compound not detected substantially (10 times) above the level reported in the laboratory blanks (For Chlorophyll & Pheophytin, blank value is at or below amount detected in sample).
BT	Secchi disk ON BOTTOM. The reported result is the depth from the surface to the bottom.
C	See report narrative or comment line for observations concerning this result.
C V	Analysis performed after holding time expired.
D	Sample diluted for analysis.
EG	Value exceeds a theoretically equivalent or greater value (e.g. dissolved > total).
EW	Value exceeds a theoretically equal or greater value (e.g. dissolved > total). However, the difference is within the expected precision of the analytical techniques and is not statistically significant.
FZ	Samples frozen prior to analysis
I	The reported value is estimated due to the presence of interference.
IM	Instrument malfunctioned; No measurement taken.
J	Analyte present; reported value is estimated; concentration is below the range for accurate quantitation (greater than the MDL, but less than the LOQ).
J V	Analysis performed after holding time expired.
JH	Result is likely overestimated due to matrix effect.
JL	Result is likely underestimated due to matrix effect.
K	Sample not analyzed for the dissolved metal. The Total metal result is below the lower quantitation limit.
LOQ	Limit of Quantitation
MDL	Method Detection Limit
NA	Not Analyzed but required by project workplan or analytical request form.
NBF	No bottom measurement recorded in the field due to shallow water; Bottom records are those measurements recorded at surface.
NC	Sample not collected, but required by the project work plan.
ND	Not Detected.
NE	Field measurement not taken due to uncontrollable field sampling event or Natural Condition (Depth of water too deep/shallow).
NF	Sample collected, but not analyzed by the laboratory due to field error.
NO	None Observed
NR	No Result. See report narrative or comments for explanation.
NV#	Analytical result not valid.
O	Sample outsourced for analysis. Data will be reported separately.
P	Sample not properly preserved in field in accordance with preservation requirements. Data may be suspect.
PMM	Par Meter Malfunction
QC	Quality control value is outside acceptance limits.
QNS	Quantity not sufficient. Not enough sample to perform requested analyses.
S	Results will be reported in a separate report; See attached report.
SD	Sample discarded; Sample collected but not analyzed as per client request.
SNF	Site has no flow (i.e. a dry stream or a stream with no velocity)
STD	Stream too deep
STS	Site is too shallow to sample
U	Compound was analyzed but not detected. The method detection limit is reported.
UR	Nothing unusual was noted during the analysis of this sample. However, the test result differs from the norm to an extent that the laboratory considers it unreliable.
USGS	Site has no flow (i.e. a dry stream or a stream with no velocity)
V	Analysis performed after holding time expired.
X	Results were not available at the time of the release of the report. Results will be reported when available.

Environmental Laboratory Section - Division of Water Resources
Department of Natural Resources and Environmental Control
89 Kings Highway, Dover, DE 19901 (302) 739-9942

FIELD CHAIN OF CUSTODY

(Complete in BLUE ink)

Client : J. Chris Cleaver
Address : 89 Kings Highway
Dover, DE 19901
Phone No.: (302)739-9946

Report To : J. Chris Cleaver
Invoice To : J. Chris Cleaver
Account : NPDES
ELS Order ID : 0812038

PROJECT NAME Allen Family Foods

SAMPLERS (Please Print) J. Chris Cleaver

(ELS Use Only) Lab Log No.	Client Sample Description	Sample Date	Sample Time	Matrix*	Comp	Grab	No. Of Containers	TSS	Total Phosphorus	Ortho Phosphate	BOD						REMARKS
0812038-001	001	12-10	2HR	WW	✓		1	✓	✓								
0812038-002	001	12-10	940	WW		✓	4			✓	3						

RELINQUISHED BY: (signature)	DATE	TIME	RECEIVED BY: (signature)
C. Cleaver	12-10-08	1110	Renee L Heinen

DW - drinking water
ER - equip. rinseate
GW - ground water
Lab - lab water
LW - liquid waste
SE - sediment
SL - sludge
SO - soil
SW - surface water
TI - tissue
WS - solid waste
WW - waste water

COMMENTS:
BOD - Cl2
pH 6.8
Cl2 0.0

Is laboratory chain-of-custody required? Yes / No

ELS USE ONLY
Sample Conditions (circle response):
1. Samples match COC? Yes/No 2. Bottles supplied by ELS? Yes/No 3. Samples received broken/leaking? Yes/No 4. Cooler temp bottle 2-6 degrees? Yes/No/NA
5. Properly preserved? Yes/No 6. VOA/DO containers free of headspace? Yes/No/NA 7. Holding times expired? Yes/No 8. Volume sufficient for analysis? Yes/No

Coc:040101

Environmental Laboratory Section - Division of Water Resources
Delaware Department of Natural Resources and Environmental Control
89 Kings Highway, Dover, DE 19901 Phone: 302-739-9942

INVOICE

Invoice To:
J. Chris Cleaver
DWR - Surface Water Discharge Section - NPDES
89 Kings Highway
Dover, DE 19901

Report To:
J. Chris Cleaver
DWR - Surface Water Discharge Section - NPDE
89 Kings Highway
Dover, DE 19901

Invoice ID	Account	ELS Contact	Invoice Date	Priority
IN3732	DWR-NPDES	Donna.Faries	31-Dec-08	Normal

Order ID	Project Name	Date Received
0812038	Allen Family Foods	10-Dec-08

Matrix	Description	Method	Quantity	Unit Price	Extended Price
Waste Water	Ammonia as N, Total	EPA 350.1	1	$19.00	$19.00
Waste Water	BOD, 5-Day (Seeded)	SM 5210B	1	$24.00	$24.00
Waste Water	Enterococcus	USEPA 1600	1	$55.00	$55.00
Waste Water	Nitrogen, Total, Alkaline Persulfate	APHA 4500-P-J	1	$20.00	$20.00
Waste Water	Oil & Grease N-Hexane Extractable Material	EPA 1664	1	$42.00	$42.00
Waste Water	Phosphorus, Total, Alkaline Persulfate	SM 4500-P J	1	$20.00	$20.00
Waste Water	Residue, Nonfilterable (TSS)	EPA 160.2	1	$11.00	$11.00
				Sub Total:	$191.00

Total: $191.00

Thank you for allowing us to serve you

Allen F.F. (CSI) 12-9-08

Arrived @ 08:30, met with M. Sause and T. Paine!

DAF: Unit on line, effluent looks good. All treatment units in service!

Old area, (overload) street washdown

Pond-A - Good - 1 mixer OOS.
Pond-B - All mixers OOS since 9-08
(No P.h control)

CMAS #2 = All equipt in service.
MLSS = 4500

Clarifier = Looks good.

Allen F.F. (CSI cont) 12-9-08

Cl_2 contact = Need. Draw monthly
Clean Vol Cal. w/ documentation.
New timing (900 GPM)

Walked off effluent channel (001)
look good.

S/W 002 = Building needs repaired.
S/W 003 = Good
S/W 004 = Good
All outfalls identified !

Air House Parameters (DMR)

Ph - All buffers good = Cal. daily.
Cl_2 - Reagents good (20.2) glass ware good
Bench books good.

Allen F.F. (CSI) cont. 12-9-08

O & M Manual - done by P.C
SPCC Plan - Being revised by B.P.
environmental - by 2009.

DMR - June 2008 - did all - OK!

STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES &
ENVIRONMENTAL CONTROL
DIVISION OF WATER RESOURCES
89 KINGS HIGHWAY
DOVER, DELAWARE 19901

Surface Water Discharges Section

Phone: 302-739-9946
Fax: 302-739-8369

Certified Mail # 7005 1820 0002 9303 7414
Return Receipt Requested

January 20, 2009

Allen's Family Foods, Inc.
Mr. Mike Sause' – Wastewater Manager
P.O. Box 63
Harbeson, DE 19951

Re: Compliance Sampling & Inspection Sampling (CSI) – December 8, 2008
NPDES Permit No. DE-0000299

Dear Mr. Sause':

On behalf of the State of Delaware, Surface Water Discharges Section, Compliance Branch, I would first like to thank you, Mr. Tom Paine, and your associates for the cooperation and assistance given to our Senior Environmental Compliance Specialist, Mr. Allen McCloskey, during the Compliance Sampling & Inspection (CSI) completed at your facility on December 8, 2008.

Laboratory records, reagents, instrumentation, and methods were reviewed for conformance to NPDES requirements, and were found to be in accordance with these requirements. Overall WWTP operation, plant housekeeping, and solids handling were very good and your operators were very cooperative, very helpful, and very knowledgeable. I understand that the tour of your facility was very thorough and your in-depth knowledge of the system was very apparent. Comments from our field inspector were very positive concerning obvious improvements in overall housekeeping and record keeping. A Discharge Monitoring Report "Spot Check" showed that all data was consistent with reported laboratory data, and all methods used for generating the data were within NPDES requirements. During this CSI, there were two (2) observable deficiencies/violations noted:

- During the facility inspection, it was observed that all mixers in the Aeration Pond B were out of service, and has been out of service since September, 2008. Part II, Section A.3 (Facilities Operation) of your NPDES Permit DE0000299 states "The permittee shall at all times maintain in good working order and operate as efficiently as possible all collection and treatment facilities and systems (and related appurtenances) installed or used by the permittee to achieve compliance with the terms and conditions of this permit". Having equipment out of service that is vital to the treatment of wastewater is a violation of your permit. The mixers in Pond B must be placed back in service in a timely manner to avoid potential anaerobic conditions, pH control problems, and other related treatment problems.

- On arriving at your facility, Mr. McCloskey reported that he observed that there was a significant quantity of chicken parts and blood covering the blacktop area outside of the "Off-all" area. At the time, there were personnel in the process of cleaning up the situation, but a lot of blood and run-off water was observed seeping into the obvious cracks in the blacktop. This seepage will eventually end up in the ground and under the blacktop. This situation is cause for concern, as any potential source of ground water contamination must be avoided. If spillage of chicken parts and blood is a problem in this area, steps must be taken to ensure that nothing runs under the blacktop or is allowed to get on the ground (other than an impervious surface).

The Surface Water Discharges Section is attempting to gain voluntary compliance in accordance with 7 Del.C. § 6019. Please send your formal written response, including any corrective/preventative actions to the above noted deficiencies, by no later than 30 days after receiving this letter. The formal written response must be mailed to my attention at Delaware-DNREC, Division of Water Resources, Surface Water Discharges Section, 89 Kings Highway, Dover, DE 19901.

On behalf of our inspection team, I would again like to thank you, Tom Paine, and everyone at the Allen's Family Foods, Harbeson, Delaware Plant, for the cooperation and participation in this Compliance Sampling Inspection program to help assure the continued quality of NPDES effluent waters and the self-reporting data. If you have any questions, please contact Mr. Allen McCloskey or me at 302-739-9946.

Sincerely,

Glenn F. Davis
Program Manager
Compliance Branch
Surface Water Discharges Section
State of Delaware – DNREC

Ecopy: Mr. Peder Hansen - DNREC
Mr. Allen McCloskey – DNREC