Pfeiffer, Jane K - DNR

From: MICHELE.PUNZEL@conagra.com
Sent: Friday, November 13, 2020 10:44 AM
To: Warrner, Stephen S - DNR
Cc: Pfeiffer, Jane K - DNR
Subject: Wastewater spill 11/12/2020

Good Morning,
Just an update on the wastewater spill that happened on 11/12/2020 at 1:51pm.

The transfer pump kicked out causing approximately 500 gallons of wastewater to spill over the holding tank. Wastewater ran down to the surface retention pond next to the separation building by the railroad tracks. The NRC, WI DNR and the Wisconsin Spill line were all notified. Conagra made the decision to have the retention pond pumped out.
Collins Sanitary came in and pumped out 19,000 gallons from the retention pond, taking it down to the mud line. They transported the water to the Collins Sanitary Slurry Storage tank.

Please let me know if you have any further questions,

Thank you,
Michele Kidd

Michele (Punzel) Kidd
Environmental Supervisor
O: 262-724-3151 | C: 608-359-3490
Michele.Punzel@conagra.com

W8880 Co Rd X
Darien, Wi 53114
CONAGRABRANDS.COM

Pfeiffer, Jane K - DNR

From: MICHELE.PUNZEL@conagra.com
Sent: Thursday, November 12, 2020 3:03 PM
To: Pfeiffer, Jane K - DNR
Subject: FW: Birdseye
Attachments: Rpt_2010J34_Final_v1.pdf

Hi Jane,
Here is a copy of the analytical of the wastewater that was released into the retention pond.

Thank you,
Michele

Michele (Punzel) Kidd
Environmental Supervisor
O: 262-724-3151 | C: 608-359-3490
Michele.Punzel@conagra.com

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Darien, Wi 53114
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SUBURBAN LABORATORIES, Inc.

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1950 S. Batavia Ave Ste. 150
Geneva, Illinois 60134
Tel. (708) 544-3260 • Toll Free (800) 783-LABS
Fax (708) 544-8587

November 04, 2020

Michele (Punzel) Kidd
ConAgra
W8880 Co Rd X
Darien, WI 53114

Workorder 2010J34

RE: Outfalls 001 & 002

Dear Michele (Punzel) Kidd:

Suburban Laboratories, Inc. received 2 sample(s) on 10/27/2020 for the analyses presented in the following report.

All data for the associated quality control (QC) met EPA, method, or internal laboratory specifications except where noted in the case narrative. If you are comparing these results to external QC specifications or compliance limits and have any questions, please contact us.

This final report of laboratory analysis consists of this cover letter, case narrative, analytical report, dates report, and any accompanying documentation including, but not limited to, chain of custody records, raw data, and letters of explanation or reliance. This report may not be reproduced, except in full, without the prior written approval of Suburban Laboratories, Inc.

If you have any questions regarding these test results, please call me at (708) 544-3260.

Sincerely,

Patrick Liberg
Compliance Services Manager
(262) 419-0481
patl@suburbanlabs.com

Case Narrative

Client: ConAgra
Project: Outfalls 001 & 002
WorkOrder: 2010J34
Temperature of samples upon receipt at SLI: 10 C

Date: November 04, 2020
PO #:
QC Level:
Chain of Custody #:

General Comments:
- All results reported in wet weight unless otherwise indicated. (dry = Dry Weight)
- Sample results relate only to the analytes of interest tested and to sample as received by the laboratory.
- Environmental compliance sample results meet the requirements of 35 IAC Part 186 unless otherwise indicated.
- Waste water analysis follows the rules set forth in 40 CFR part 136 except where otherwise noted.
- Accreditation by the State of Illinois is not an endorsement or a guarantee of the validity of data generated.
- For more information about the laboratories' scope of accreditation, please contact us at (708) 544-3260 or the Agency at (217) 782-6455.
- All radiological results are reported to the 95% confidence level.

Abbreviations:
- Reporting Limit: The concentration at which an analyte can be routinely detected on a day to day basis, and which also meets regulatory and client needs.
- Quantitation Limit: The lowest concentration at which results can be accurately quantitated.
- J: The analyte was positively identified above our Method Detection Limit and is considered detectable and usable; however, the associated numerical value is the approximate concentration of the analyte in the sample.
- ATC: Automatic Temperature Correction. - TNTC: Too Numerous To Count
- TIC: Tentatively Identified Compound (GCMS library search identification, concentration estimated to nearest internal standard).
- SS (Surrogate Standard): Quality control compound added to the sample by the lab.

Method References:
For a complete list of method references please contact us.
- E: USEPA Reference methods
- SW: USEPA, Test Methods for Evaluating Solid Waste (SW-846)
- M: Standard Methods for the Examination of Water and Wastewater
- USP: Latest version of United States Pharmacopeia

Workorder Specific Comments:

Total Nitrates:
Sample 2010J34-002B: S=The MSD percent recovery (114.3%) was outside laboratory control limits (90% - 110%).

Client: ConAgra	**Date:** November 04, 2020
Project: Outfalls 001 & 002	**PO #:**
WorkOrder: 2010J34	**QC Level:**
Temperature of samples upon receipt at SLI: 10 C	**Chain of Custody #:**

General Comments:
- All results reported in wet weight unless otherwise indicated. (dry = Dry Weight)
- Sample results relate only to the analytes of interest tested and to sample as received by the laboratory.
- Environmental compliance sample results meet the requirements of 35 IAC Part 186 unless otherwise indicated.
- Waste water analysis follows the rules set forth in 40 CFR part 136 except where otherwise noted.
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- All radiological results are reported to the 95% confidence level.

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- SW: USEPA, Test Methods for Evaluating Solid Waste (SW-846)
- M: Standard Methods for the Examination of Water and Wastewater
- USP: Latest version of United States Pharmacopeia

Workorder Specific Comments:

Total Nitrates:
Sample 2010J34-002B: S=The MSD percent recovery (114.3%) was outside laboratory control limits (90% - 110%).

Client ID: ConAgra
Project Name: Outfalls 001 & 002

Report Date: November 04, 2020
Workorder: **2010J34**

Client Sample ID/Montoring Point: Outfall 001

Matrix: WASTEWATER

Lab ID: 2010J34-001 **Date Received:** 10/27/2020 8:41 AM **Collection Date:** 10/27/2020 8:00 AM

Parameter	Result	MCL	LOD	LOQ	Qual.	Units	Dilution Factor	Date Analyzed	Batch ID
BOD, 5 DAY, 20°C				Method: SM-5210B-Rev 2001				Analyst: ALB	
Biochemical Oxygen Demand	3,160		2	2		mg/L	1	11/02/2020 11:56 AM	69441
CHLORIDE				Method: SM-4500Cl-E--Rev 1997				Analyst: EM	
Chloride	69.2		2.45	8.17		mg/L	1	11/03/2020 2:25 PM	R126231
TOTAL NITRATES				Method: MCAWW-E353.2-Rev 2.0, August 1993				Analyst: EM	
Total Nitrates (Nitrate+Nitrite)	8.72		0.071	0.224		mg/L	1	10/28/2020 3:44 PM	R126058
NITROGEN, TOTAL KJELDAHL (TKN)				Method: SM-4500N(org) D-Rev 1997				Analyst: EM	
Nitrogen, Kjeldahl, Total	60.3		5.71909	18.1966		mg/L	5.33	10/30/2020 4:26 PM	69458
LABORATORY CALCULATION				Method: SM/APHA-CALC-Rev CALC				Analyst: EM	
TOTAL NITROGEN (TKN+NO2+NO3)	69.0		1.144	3.638		mg/L	1	11/02/2020 4:20 PM	R126185
TOTAL SUSPENDED SOLIDS				Method: SM-2540D-Rev 1997				Analyst: STP	
Residue, Non-Filterable	1,740		200	200		mg/L	1	11/02/2020 12:13 PM	R126152

Suburban Laboratories, Inc.

Laboratory Results

Client ID: ConAgra
Project Name: Outfalls 001 & 002

Report Date: November 04, 2020
Workorder: **2010J34**

Client Sample ID/Montoring Point: Outfall 002

Matrix: WASTEWATER

Lab ID: 2010J34-002 **Date Received:** 10/27/2020 8:41 AM **Collection Date:** 10/27/2020 8:05 AM

Parameter	Result	MCL	LOD	LOQ	Qual.	Units	Dilution Factor	Date Analyzed	Batch ID
BOD, 5 DAY, 20°C			Method: SM-5210B-Rev 2001					Analyst: ALB	
Biochemical Oxygen Demand	1,620		2	2		mg/L	1	11/02/2020 11:54 AM	69441
CHLORIDE			Method: SM-4500Cl-E--Rev 1997					Analyst: EM	
Chloride	40.6		2.45	8.17		mg/L	1	11/03/2020 2:26 PM	R126231
TOTAL NITRATES			Method: MCAWW-E353.2-Rev 2.0, August 1993					Analyst: EM	
Total Nitrates (Nitrate+Nitrite)	0.390		0.071	0.224	S	mg/L	1	10/28/2020 3:46 PM	R126058
NITROGEN, TOTAL KJELDAHL (TKN)			Method: SM-4500N(org) D-Rev 1997					Analyst: EM	
Nitrogen, Kjeldahl, Total	24.0		1.073	3.414		mg/L	1	10/30/2020 4:27 PM	69458
LABORATORY CALCULATION			Method: SM/APHA-CALC-Rev CALC					Analyst: EM	
TOTAL NITROGEN (TKN+NO2+NO3)	24.4		1.144	3.638		mg/L	1	11/02/2020 4:20 PM	R126185
TOTAL SUSPENDED SOLIDS			Method: SM-2540D-Rev 1997					Analyst: STP	
Residue, Non-Filterable	65.9		8.34	8.34		mg/L	1	11/02/2020 12:13 PM	R126152

Patrick Liberg
Compliance Services Manager
(262) 419-0481
patl@suburbanlabs.com

Suburban Laboratories, Inc.
1950 S. Batavia Ave., Suite 150, Geneva, IL 60134 (708) 544-3260

PREP DATES REPORT

Client: ConAgra
Project: Outfalls 001 & 002

Report Date: November 04, 2020
Lab Order: **2010J34**

Sample ID	Collection Date	Batch ID	Prep Test Name	TCLP Date	Prep Date
2010J34-001A	10/27/2020 8:00:00 AM	69441	BOD SETUP		10/28/2020
2010J34-001B		69458	NITROGEN, TOTAL KJELDAHL, PREP		10/29/2020
2010J34-002A	10/27/2020 8:05:00 AM	69441	BOD SETUP		10/28/2020
2010J34-002B		69458	NITROGEN, TOTAL KJELDAHL, PREP		10/29/2020

Created: 11/4/2020 3:08:11 PM

Suburban Laboratories, Inc.
1950 S. Batavia Ave., Suite 150, Geneva, IL 60134 (708) 544-3260

Qualifier Definitions

WO#: **2010J34**
Date: **11/4/2020**

Qualifiers:

*/x	Value exceeds Maximum Contaminant Level
B	Analyte detected in the associated Method Blank
C	Value is below Minimum Concentration Limit
c	Analyte not in SLI scope of accreditation
E	Estimated, detected above quantitation range
G	Refer to case narrative page for specific comments
H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limit (QL)
N	Tentatively identified compounds
ND	Not Detected at the Reporting Limit
P	Present
Q	Accreditation is not available from Wisconsin
R	RPD outside accepted recovery limits
S	Spike Recovery outside accepted recovery limits
T	Analyte detected in sample trip blank
V	EPA requires field analysis/filtration. Lab analysis would be considered past hold time.

SUBURBAN LABORATORIES, Inc.

1950 S. Batavia Ave. Ste. 150 Geneva, IL 60134 Tel. 708.544.3260 login@suburbanlabs.com www.suburbanlabs.com

CHAIN OF CUSTODY RECORD

Page 1 of 2

Page 8 of 8

Company Name: Birds Eye Foods

Company Address: W8880 County Rd X

City: Darien State: WI Zip: 53114

Office: 262-724-3216 Mobile: Fax:

Email Address: Arthur.Hattersley@pinnacle.foods.com

Project ID / Location:

Project Manager (Report to):

Sample Collector(s):

TURNAROUND TIME REQUESTED

☑ Normal ☐ RUSH*

* Must be pre-approved and surcharges apply. Checking this box indicates your approval of surcharges.

Date and Time Report Needed:

Specify Regulatory Program: ☐ None/Info Only

☐ LUST ☐ SRP ☐ SDWA

☐ 503 Sludge ☐ NPDES ☐ MWRDGC

☐ Disposal ☐ CCDD ☐ OTHER - Specify Below

ANALYSIS & METHOD REQUESTED
Enter an "X" in box below for request

PO #:

Report Type: ☐ Normal ☐ Special*

* Additional charges apply for QC reports and raw data. Specify in comments section

Shipping Method:

LAB USE ONLY

Work Order #: 2010J34

Temperature of Received Samples: 10 °C

Received within 24 hours of collection? ☐ No ☑ Yes

	SAMPLE IDENTIFICATION (Use 1 line per container type)	COLLECTION DATE	COLLECTION TIME	MATRIX	GRAB/ COMP.	CONTAINERS Qty	CONTAINERS SIZE & TYPE	PRESERVATIVE	TSS	BOD 5-day	TKN NO2+NO3	Chloride by 300.0	Lab Comment	LAB #
1	Outfall 001	10-27	8:00am						X	X	X			1A
2	Outfall 001	↓	8:00am									X		1B
3	Outfall 002	↓	8:05am						X	X	X			2A
4	Outfall 002	↓	8:05am									X		2B
5														
6														
7														
8														
9														
10														
11														
12														

MATRIX: Drinking Water (DW), Soil (S), Waste Water (WW), Surface Water(SW), Ground Water (GW), Solid Waste (WA), Sludge (U), Wipe (P) **CONTAINER:** 2oz, 4oz, 8oz, 40ml Vial, 500ml, Liter (L), Tube, Glass (G), Plastic (P) **PRESERVATIVE:** H_2SO_4, HCl, HNO_3, Methanol (MeOH) NaOH, Sodium Bisulfate (NaB), NaThio

COMMENTS & SPECIAL INSTRUCTIONS:

1. Relinquished By	Date	2. Relinquished By	Date	3. Relinquished By	Date	4. Relinquished By	Date
Deborah Ross	10-27-20						
Received By ☑ Ice	Time 08:41	Received By ☐ Ice	Time	Received By ☐ Ice	Time	Received By ☐ Ice	Time

THIS FORM MUST BE FILLED OUT COMPLETELY BY THE SAMPLE COLLECTOR OR SUBMITTER AND ORIGINAL FORM MUST ACCOMPANY SAMPLES AT ALL TIMES.

Rev 2/17