



Tennessee Department of Environment and Conservation
 Division of Water Resources
 William R. Snodgrass Tennessee Tower
 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243

ANNUAL STORMWATER MONITORING REPORT
 for Stormwater Discharges Associated with Industrial Activity under the
TENNESSEE MULTI-SECTOR GENERAL PERMIT (TMSP)

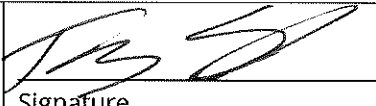
Facility Name: <u>Bongards Creameries</u>	TMSP Number: <u>TN 056328</u>
Contact Person: <u>Trey Sikes, Plant Manager</u>	Phone Number: <u>731-784-7978</u>
This report is submitted for the following calendar year (e.g. 2015): <u>2018</u>	Outfall Number: <u>2</u>
List all TMSP sectors which apply to discharge from this outfall:	Sample Date: <u>10-10-18</u>
Low Concentration Waiver (Note 3): list all parameters for which the facility is certifying that there has not been a significant change in industrial activity or the pollution prevention measures in the area of the facility that drains to the outfall for which sampling was waived:	

DIRECTIONS: In the spaces below, provide the results of stormwater monitoring for the designated outfall. For each outfall, one Annual Stormwater Monitoring Report must be submitted. The parameters for which monitoring must be conducted depend on which industry sector(s) of the TMSP applies to the discharge. Look up your sector(s) in the TMSP and analyze for the parameters that apply. If parameter is not listed below, submit additional sheets. All samples should be grab.

Parameter	Cut-off Conc. (mg/L)	Annual Sample Result (mg/L)
Aluminum, Total	0.75	
Ammonia	4.0	
Arsenic, Total	0.16854	
BOD, 5-Day	30	
Cadmium, Total	0.0159	
COD	120	
Copper, Total	0.018	
Cyanide, Total	0.064	
Fluoride	1.8	
Iron, Total	5.0	
Lead, Total	0.15	

Parameter (continued)	Cut-off Conc. (mg/L)	Annual Sample Result (mg/L)
Magnesium, Total	0.0636	
Mercury, Total	0.0024	
Nickel, Total	0.875	
Nitrate + Nitrite Nitrogen	0.68	
Oil and Grease	15	
pH	5.0-9.0	
Phosphorus, Total (as P)	2.0	
Selenium, Total	0.2385	
Silver, Total	0.032	
Total Suspended Solids	150	<5
Zinc, Total	0.395	

CERTIFICATION AND SIGNATURE: (Make all entries in ink, not with a pencil. This report must be signed by a responsible corporate officer for a corporation, a general partner for a partnership, the proprietor for a sole proprietorship, or a principal executive officer or ranking elected official for a public agency.)

I certify under penalty of law that this document and all of its attachments were prepared under my direction or my supervision in accordance with a system designed to assure qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.			
<u>Trey Sikes</u>	<u>Plant Manager</u>		<u>10-15-18</u>
Printed Name	Official Title	Signature	Date

**Tennessee Multi-Sector General Permit (TMSP)
Annual Stormwater Monitoring Report - Instructions**

1. The purpose of this form is to report stormwater (SW) monitoring results under the TMSP. **Only 1 sample per calendar year is required** (except Sectors J and H). **For each outfall, one Annual Stormwater Monitoring Report form must be submitted.** Grab samples should be collected within the first 30 minutes (or as soon thereafter as practical, but not to exceed one hour) of when the runoff or snowmelt begins discharging. A separate form must be submitted for each outfall. If more than one pH sample is collected for any outfall, report all individual pH monitoring results for a given outfall on the corresponding form or in a separate, referenced attachment if necessary. If more than 1 sample for other parameters is collected at any outfall, submit the average results of all monitoring data (for calculating average, use the numerical method detection limit (MDL) if a parameter was not detected). If all monitoring results for a given parameter were non-detect, report the parameter as below detection limit (BDL) and provide the applicable numerical MDL value in parentheses (e.g., BDL (<0.001 mg/L)). New facilities must conduct sampling in the year during which permit coverage was obtained and during each following year. The form(s) shall be submitted 30 days after the sampling results are obtained, but no later than the March 31st of the following calendar year, whichever comes first.
2. If the results of annual SW runoff monitoring demonstrates that the facility has exceeded the cut-off concentration(s), the permittee must inform the division's local Environmental Field Office (EFO) in writing within 30 days from the time SW monitoring results were received, describing the likely cause of the exceedance(s). Furthermore, within 60 days from the time SW monitoring results were received, the facility must review its stormwater pollution prevention plan (SWPPP), make any modifications or additions to the plan which would assist in reducing runoff concentrations to less than the monitoring cut-off concentrations for that parameter, and submit to the local EFO a summary of the proposed SWPPP modifications (including a timetable for implementation).
3. Low Concentration Waiver – When the average concentration for a pollutant calculated from monitoring data collected from 4 consecutive calendar years of monitoring is less than the cut-off concentration, a facility may waive monitoring requirements in the following annual monitoring period. This form should be used for certification of low concentration waiver provision.

Complete, sign and date this form before it is submitted. Keep a copy of the completed form for your records. The division supports and encourages submission of electronic documents (e.g., scanned reports submitted as PDF files) by using the following dedicated email address: Water.Permits@tn.gov. You may also submit the original completed and signed form to the appropriate Environmental Field Office using the addresses below.

EFO	Street Address	City	Zip	Telephone
Chattanooga	1301 Riverfront Parkway, Suite #206	Chattanooga	37402	(423) 634-5745
Columbia	1421 Hampshire Pike	Columbia	38401	(931) 380-3371
Cookeville	1221 South Willow Ave.	Cookeville	38506	(931) 432-4015
Jackson	1625 Hollywood Drive	Jackson	38305	(731) 512-1300
Johnson City	2305 Silverdale Road	Johnson City	37601	(423) 854-5400
Knoxville	3711 Middlebrook Pike	Knoxville	37921	(865) 594-6035
Memphis	8383 Wolf Lake Drive	Bartlett	38133	(901) 371-3000
Nashville	711 RS Gass Boulevard	Nashville	37216	(615) 687-7000

Mining and quarrying facilities only (Sectors J and H) should submit one signed copy of Annual Stormwater Monitoring Report to the division's Mining Section at the following address:

**Tennessee Division of Water Resources
Mining Section
3711 Middlebrook Pike
Knoxville, TN 37921**



2269 Dr. F.E. Wright Drive, Jackson, TN 38305
 Main 731.423.5330 ° Fax 731.423.5326
 www.waypointanalytical.com

00061
 Bongards' Creameries
 Mr. Jeff Parchman
 3001 Hwy 45 Bypass
 Humboldt, TN 38343

Project Annual Stormwater
 Information :

Report Date : 10/15/2018
 Received : 10/10/2018

Billie Haynes

Report Number : 18-283-0237

REPORT OF ANALYSIS

Billie L. Haynes
 Lab Manager

Lab No : 94030
 Sample ID : **Outfall 2**

Matrix: **Aqueous**
 Sampled: **10/10/2018 8:15**

Test	Results	Units	MDL	MQL	DF	Date / Time Analyzed	By	Analytical Method
Total Suspended Solids	<5	mg/L	5	5	1	10/11/18 11:37	PDS	2540D-2011

Qualifiers/ Definitions DF Dilution Factor MQL Method Quantitation Limit

TEC ENVIRONMENTAL LABORATORIES
 2269 Dr. F. E. Wright Drive
 Jackson, TN 38305

(800) 832-1808
 (731) 423-5330
 FAX (731) 423-5326

CLIENT NAME: Bongards' Creameries		Project Name: Annual Stormwater		ANALYSES REQUESTED																	
ADDRESS: 3001 Hwy 45 West ByPass		P.O. #		[Grid of 10 columns for analysis types]																	
Humboldt, Tn 38343		RUSH? Notify Lab in Advance		Client # B0225		DATE NEEDED:															
Phone: 731-784-7978 Steve Moser		<24hr		24-48		DATE NEEDED:		DATE NEEDED:				DATE NEEDED:									
Fax		48-78		FAX? No Yes		Bongards' Creameries						Annual Stormwater									
COLLECTED BY: JCF Seachman		18-283-0237		00061		10-10-2018		15:23:44													
# OF CONT.	SAMPLE DESCRIPTION/LOCATION	DATE	TIME	TYPE		MATRIX*		PRESERVATIVE		TSS	TSS										
				COMP	GRAB	SW	SW	None	None												
1	Outfall 1	10-10-18	8:00a	X		SW		None													
1	Outfall 2	10-10-18	8:15a	X		SW		None													
Ambient Air Temp:																					
Time Start of Rainfall:																					
Time End of Rainfall:																					
Total Hrs/Days Since Last:		Rainfall:		Est. Total Rainfall:																	
Remarks:		VISUAL OBSERVATIONS		PACK IN ICE		SHIPPED VIA:															
1) COLOR, CLARITY, ODOR:		4) OIL SHEEN:		5) FOAM:		6) SETTLED/SUSPENDED SOLIDS:		UPS		CLIENT VEHICLE		LAB VEHICLE		COOLER #:		Condition: (lab use only)					
2) FLOATING DEBRIS:		Ph @ BY		RECEIVED BY:		RECEIVED BY:		RECEIVED BY:		RECEIVED BY:		RECEIVED BY:		RECEIVED BY:		Bottles Received: 02					
3) SCUM:		DATE: 10-10-18		TIME: 2:50p		DATE: 10-10-18		TIME: 2:50p		DATE: 10-10-18		TIME: 2:50p		DATE: 10-10-18		TIME: 2:50p		DATE: 10/10			
RELINQUISHED BY:		DATE:		TIME:		DATE:		TIME:		DATE:		TIME:		DATE:		TIME:		DATE: 10/10			
RELINQUISHED BY:		DATE:		TIME:		DATE:		TIME:		DATE:		TIME:		DATE:		TIME:		DATE: 10/10			
RELINQUISHED BY:		DATE:		TIME:		DATE:		TIME:		DATE:		TIME:		DATE:		TIME:		DATE: 10/10			