3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF CLEAN WATER
DISCHARGE MONITORING REPORT (DMR)

NAME: **LANCASTER CNTY SWMA**
ADDRESS: **1299 HARRISBURG PIKE, LANCASTER PA, 17603**
FACILITY: **LCSWMA CRESSWELL LF**
LOCATION: **3049 RIVER RD, CONESTOGA PA, 17516-9328**
STAGE: **Final Effluent**

PA0043486	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2025	08	01	TO	2025	08	31

Reporting Frequency: **Monthly**
DMR Effective From: **08/01/2025**
DMR Effective To: **08/31/2025**
Permit Expires: **01/31/2027**
Permit Application Due: **08/04/2026**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.6	***	***	mg/L	5/week	Grab
	Permit Requirement	***	***		5.0 Inst Min	***	***		5/week	Grab
pH (00400)	Sample Measurement	***	***	***	8.2	***	8.3	S.U.	5/week	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		5/week	Grab
Total Suspended Solids (00530)	Sample Measurement	< 3.94	< 3.94	lbs/day	***	< 5.00	< 5.00	mg/L	1/month	24-Hr Composite
	Permit Requirement	65 Avg Mo	211 Daily Max		***	27 Avg Mo	88 Daily Max		1/month	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	***	11.0	mg/L	1/month	Calculation
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		1/month	Calculation
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< .069	.087	lbs/day	***	< .103	.110	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.6 Avg Mo	7.2 Daily Max		***	1.5 Avg Mo	3.0 Daily Max		1/week	24-Hr Composite
Total Kjeldahl Nitrogen (00625)	Sample Measurement	***	***	***	***	***	3.1	mg/L	1/month	24-Hr Composite
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		1/month	24-Hr Composite
Nitrate-Nitrite as N (00630)	Sample Measurement	***	***	***	***	***	7.8	mg/L	1/month	24-Hr Composite
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		1/month	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	.09	lbs/day	***	***	.12	mg/L	1/month	24-Hr Composite
	Permit Requirement	***	Monitor & Report Daily Max		***	***	Monitor & Report Daily Max		1/month	24-Hr Composite
Boron, Total (01022)	Sample Measurement	.89	.947	lbs/day	***	1.25	1.30	mg/L	2/month	24-Hr Composite
	Permit Requirement	4.73 Avg Mo	7.38 Daily Max		***	1.97 Avg Mo	3.07 Daily Max		2/month	24-Hr Composite
Iron, Total (01045)	Sample Measurement	.082	.095	lbs/day	***	.115	.120	mg/L	2/month	24-Hr Composite
	Permit Requirement	4.3 Avg Mo	8.6 Daily Max		***	1.8 Avg Mo	3.6 Daily Max		2/month	24-Hr Composite
Zinc, Total (01092)	Sample Measurement	GG	GG	lbs/day	***	GG	GG	mg/L		
	Permit Requirement	.26 Avg Mo	.48 Daily Max		***	.11 Avg Mo	.2 Daily Max		2/month	24-Hr Composite
	Facility Parameter Comments	Not sampled due to ELG parameter waiver.								
Flow (50050)	Sample Measurement	.08518	.17360	MGD	***	***	***	***	Continuous	Metered
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Metered
Total Nitrogen (Total Load, lbs) (51445)	Sample Measurement	269.0	***	lbs	***	***	***	***	1/month	Calculation
	Permit Requirement	Monitor & Report Total Mo	***		***	***	***		1/month	Calculation
Ammonia-Nitrogen (Total Load, lbs) (51446)	Sample Measurement	< 2.1	***	lbs	***	***	***	***	1/month	Calculation
	Permit Requirement	Monitor & Report Total Mo	***		***	***	***		1/month	Calculation
Total Kjeldahl Nitrogen (Total Load, lbs) (51449)	Sample Measurement	75.8	***	lbs	***	***	***	***	1/month	Calculation
	Permit Requirement	Monitor & Report Total Mo	***		***	***	***		1/month	Calculation
Nitrate-Nitrite as N (Total Load, lbs) (51450)	Sample Measurement	191.3	***	lbs	***	***	***	***	1/month	Calculation
	Permit Requirement	Monitor & Report Total Mo	***		***	***	***		1/month	Calculation

Privacy Policy | Security Policy
Copyright ©2016 Commonwealth of Pennsylvania. All Rights Reserved

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF CLEAN WATER
DISCHARGE MONITORING REPORT (DMR)

Total Phosphorus (Total Load, lbs) (51451)	Sample Measurement	2.93	***	lbs	***	***	***	***	1/month	Calculation
	Permit Requirement	Monitor & Report Total Mo	***		***	***	***		1/month	Calculation
Phenol (34694)	Sample Measurement	GG	GG	lbs/day	***	GG	GG	mg/L		
	Permit Requirement	.036 Avg Mo	.06 Daily Max		***	.015 Avg Mo	.026 Daily Max		2/month	24-Hr Composite
	Facility Parameter Comments	Not sampled due to ELG parameter waiver.								
p-Cresol (77146)	Sample Measurement	GG	GG	lbs/day	***	GG	GG	mg/L		
	Permit Requirement	.033 Avg Mo	.06 Daily Max		***	.014 Avg Mo	.025 Daily Max		2/month	24-Hr Composite
	Facility Parameter Comments	Not sampled due to ELG parameter waiver.								
Benzoic Acid (77247)	Sample Measurement	GG	GG	lbs/day	***	GG	GG	mg/L		
	Permit Requirement	.17 Avg Mo	.29 Daily Max		***	.071 Avg Mo	.12 Daily Max		2/month	24-Hr Composite
	Facility Parameter Comments	Not sampled due to ELG parameter waiver.								
a-Terpineol (77493)	Sample Measurement	GG	GG	lbs/day	***	GG	GG	mg/L		
	Permit Requirement	.04 Avg Mo	.08 Daily Max		***	.016 Avg Mo	.033 Daily Max		2/month	24-Hr Composite
	Facility Parameter Comments	Not sampled due to ELG parameter waiver.								
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	< 1.58	< 1.58	lbs/day	***	< 2.00	< 2.00	mg/L	1/month	24-Hr Composite
	Permit Requirement	60 Avg Mo	120 Daily Max		***	25 Avg Mo	50 Daily Max		1/month	24-Hr Composite
Facility Sampling Point Comments										

Privacy Policy | Security Policy
Copyright ©2016 Commonwealth of Pennsylvania. All Rights Reserved

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF CLEAN WATER
DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
Daily Effluent Monitoring_8 2025.pdf	Daily Effluent Monitoring Form	2025-09-08T11:17:40-04:00	
Lab Accreditation Form 08 2025.pdf	Laboratory Accreditation Form	2025-09-08T11:18:34-04:00	
Hauled In Waste 08 2025.pdf	Hauled-In Residual Waste Form	2025-09-08T11:19:35-04:00	
Nutrient Monitoring 08 2025.pdf	Nutrient Monitoring Form	2025-09-08T11:18:09-04:00	
Biosolids 08 2025.pdf	Sewage Sludge / Biosolids Production and Disposal Form	2025-09-08T11:19:03-04:00	
Lab Results CWLEEEFFS_8.26.2025.pdf	Laboratory Analytical Report	2025-09-08T11:17:14-04:00	
Lab Results CWLEEEFFS_8.12.2025.pdf	Laboratory Analytical Report	2025-09-08T11:13:49-04:00	
Lab Results CWLEEEFFS_8.5.2025.pdf	Laboratory Analytical Report	2025-09-08T11:13:24-04:00	
Lab Results CWLEEEFFS_8.19.2025.pdf	Laboratory Analytical Report	2025-09-08T11:14:20-04:00	

PERMIT VIOLATIONS

Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments

OTHER PERMIT VIOLATIONS

Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number

SUBMISSION INFORMATION

*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your 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 your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	**Daniel Brown**	TELEPHONE		DATE		
		(717)	**553-5864**	**2025**	**09**	**08**
	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

Privacy Policy | Security Policy
Copyright ©2016 Commonwealth of Pennsylvania. All Rights Reserved