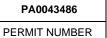
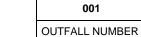
3800-FM-BCW0462 12/2016

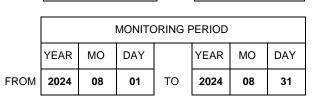


COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:LANCASTER CNTY SWMAADDRESS:1299 HARRISBURG PIKE, LANCASTER PA, 17603FACILITY:LCSWMA CRESSWELL LFLOCATION:3049 RIVER RD, CONESTOGA PA, 17516-9328STAGE:Final Effluent







Reporting Frequency:
DMR Effective From:

DMR Effective To: Permit Expires:

Permit Application Due:

No Discharge:

08/01/2024		
08/31/2024		
01/31/2027		
08/04/2026		

PARAMETERS REPORTED VALUES

PARAMETER		QUA	NTITY OR LOAI	DING	Q	UANITY OR (CONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE	
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	5.1	***	***	mg/L	5/week	Grab	
	Permit Requirement	***	***		5.0 Inst Min	***	***		5/week	Grab	
pH (00400)	Sample Measurement	***	***	***	7.1	***	7.9	S.U.	5/week	Grab	
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		5/week	Grab	
Total Suspended Solids (00530)	Sample Measurement	< 2.87	< 2.87	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	***	***	***	***	***	6.9	mg/L	1/month	Calculation	
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		1/month	Calculation	
Ammonia-Nitrogen (00610)	Sample Measurement	< .141	.402	lbs/day	***	< .143	.270	mg/L	1/week	24-Hr Composite	
(May-Oct)	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	***	***	***	***	***	2.3	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	***	***	***	***	***	4.6	mg/L	1/month	24-Hr Composite	
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		1/month	24-Hr Composite	
Total Phosphorus (00665)	Sample Measurement	***	.08	lbs/day	***	***	.14	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	.71	.746	lbs/day	***	1.30	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	.092	.110	lbs/day	***	.170	.210	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 Parameters Wai	ver.			1				
Flow (50050)	Sample Measurement	.09497	.18320	MGD	***	***	***	***	Continuous	Metered	
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Metered	
Total Nitrogen (Total Load, lbs) (51445)	Sample Measurement	121.8	***	lbs	***	***	***	***	1/month	Calculation	
	Permit Requirement	Monitor & Report Total Mo	***		***	***	***		1/month	Calculation	
Ammonia-Nitrogen (Total Load, lbs) (51446)	Sample Measurement	< 4.366	***	lbs	***	***	***	***	1/month	Calculation	
	Permit Requirement	Monitor & Report Total Mo	***		***	***	***		1/month	Calculation	
otal Kjeldahl Nitrogen (Total Load, lbs) (51449)	Sample Measurement	40.9	***	lbs	***	***	***	***	1/month	Calculation	
	Permit Requirement	Monitor & Report Total Mo	***		***	***	***		1/month	Calculation	
Nitrate-Nitrite as N (Total Load, lbs) (51450)	Sample Measurement	81.8	***	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

3800-FM-BCW0462 12/2016



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

Total Phosphorus (Total Load, lbs) (51451)	Sample Measurement	2.49	***	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 Parameters Wai	ver.						
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 Parameters Wai	ver.						
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 Parameters Wai	ver.						
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 Parameters Wai	ver.						
rbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	1.38	1.38	lbs/day	***	2.40	2.40	mg/L	1/month	24-Hr Composite
	Permit Requirement	60	120		***	25	50 Daily Max		1/month	24-Hr Composite



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

ATTACHMENT DETAILS

File Name					Attachment Type				e	Attachment Comments			
L	ab Results_CWLEEFF	S_8.13.24.pdf			Laboratory Analytical Report		20	2024-09-18T10:30:36-04:00					
L	ab Results_CWLEEFF	S_8.27.24.pdf			Laboratory Analytical Report		20	2024-09-18T10:31:16-04:00					
Lab Results_CWLEEFFS_8.8.24.pdf					Laboratory Analytical Report		20	2024-09-18T10:30:16-04:00					
L	ab Results_CWLEEFF	S_8.20.24.pdf			Laboratory Analytical Report		20	2024-09-18T10:30:5					
Daily Effluent Monitoring_8 2024.pdf					Daily Effluent Monitoring Form	n	20	2024-09-18T10:27:02-04:00					
N	lutrient Monitoring Repo	ort_8 2024.pdf			Nutrient Monitoring Form		20	2024-09-18T10:27:4	1-04:00				
	Lab Accreditation Form	n_8 2024.pdf			Laboratory Accreditation Form	า	20	2024-09-18T10:28:1	0-04:00				
Sewage	Sludge Biosolids Dispos	sal Report_8 2024.pc	f	Sewage Slu	udge / Biosolids Production and E	Disposal Form	20	2024-09-18T10:29:2	2-04:00				
ŀ	lauled In Residual Was	te_8 2024.pdf			Hauled-In Residual Waste Form	m	20	2024-09-18T10:29:4	3-04:00				
Non-Compliance ID	Event Start Date	Event End Date	Parameter L	mit Type Report	ed Value Permit Limit	Unit	Sampling F	Point	Cause Of Non-Compliance	Corre	ective Action	Con	nments
	CHARGES		1										
	Event Start Date	Event End Date	Date and Time Discover	ed Substance Discharged	Event Location	Volume (gal)	Duration (hrs) Re	eceiving Waters	Impact On Waters Cause Of	Discharge	Date and Time DEP Orally	Notified	Comments
AUTHORIZED DIS Non-Compliance ID HER PERMIT VIO	Event Start Date	Event End Date	Date and Time Discover		Event Location	Volume (gal)	Duration (hrs) Re	eceiving Waters	Impact On Waters Cause Of	Discharge		Notified	Comments
Non-Compliance ID	Event Start Date	Event End Date				Volume (gal)		Receiving Waters	Impact On Waters Cause Of Reported Value	Discharge			Comments
Non-Compliance ID HER PERMIT VIO	Event Start Date			Discharged				Receiving Waters		Discharge	Orally		
Non-Compliance ID HER PERMIT VIO Non-Compliance ID	Event Start Date			Discharged	oint					Discharge	Orally Permit Limit		
Non-Compliance ID HER PERMIT VIO Non-Compliance ID	Event Start Date	Non-Compliance Typ		Discharged	oint	Paran			Reported Value	Discharge	Orally Permit Limit		
Non-Compliance ID HER PERMIT VIO Non-Compliance ID MMENT DETAILS BMISSION INFOR	Event Start Date LATIONS MATION nnsylvania Electro	Comments	s Act - Act 69, effectiv	Discharged Sampling Po e January 15, 200	oint	Paran Operator Name age in an electron	neter		Reported Value perator Certification Number TELEPHO		Orally Permit Limit		

with the Commonwealth of Pennsylvania. You are submitting official information. You certify under penalty of law that this document and all	Daniel Brown						1
attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and		(717)	553-5864	2024	09	18	
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	SUBMITTED BY	AREA CODE	NUMBER	YEAR	MO	DAY	
false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	FULL NAME	, iii e iii oobe	HOMBER	12/11	mo	2711	