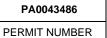
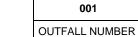
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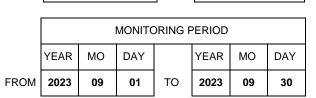


COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

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:

Permit Expires:

DMR Effective To:

Permit Application Due: No Discharge:

09/01/2023		
09/30/2023		
01/31/2027		
08/04/2026		

PARAMETERS REPORTED VALUES

PARAMETER		QUA	NTITY OR LOAI	DING	Q		CONCENTRATIO	SAMPLING FREQUENCY	SAMPLING TYPE		
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	5.0	***	***	mg/L	5/week	Grab	
	Permit Requirement	***	***		5.0 Inst Min	***	***		5/week	Grab	
pH (00400)	Sample Measurement	***	***	***	7.8	***	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	4.22	4.22	lbs/day	***	8.00	8.00	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	***	***	***	***	***	4.7	mg/L	1/month	Calculation	
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		1/month	Calculation	
Ammonia-Nitrogen (00610)	Sample Measurement	< .264	.470	lbs/day	***	< .425	.891	mg/L	1/week	24-Hr Composite	
(May-Õct)	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	***	***	***	***	***	2.7	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	***	***	***	***	***	2.0	mg/L	1/month	24-Hr Composite	
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		1/month	24-Hr Composite	
Total Phosphorus (00665)	Sample Measurement	***	.06	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	.96	1.129	lbs/day	***	1.45	1.50	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	.208	.258	lbs/day	***	.310	.320	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 Waiv	ver.	ł	l					
Flow (50050)	Sample Measurement	.09479	.31270	MGD	***	***	***	***	Continuous	Metered	
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Metered	
Total Nitrogen (Total Load, lbs) (51445)	Sample Measurement	74.0	***	lbs	***	***	***	***	1/month	Calculation	
	Permit Requirement	Monitor & Report Total Mo	***		***	***	***		1/month	Calculation	
Ammonia-Nitrogen (Total Load, Ibs) (51446)	Sample Measurement	< 7.907	***	lbs	***	***	***	***	1/month	Calculation	
	Permit Requirement	Monitor & Report Total Mo	***		***	***	***		1/month	Calculation	
otal Kjeldahl Nitrogen (Total Load, lbs) (51449)	Sample Measurement	42.8	***	lbs	***	***	***	***	1/month	Calculation	
	Permit Requirement	Monitor & Report Total Mo	***		***	***	***		1/month	Calculation	
Nitrate-Nitrite as N (Total Load, lbs) (51450)	Sample Measurement	30.9	***	lbs	***	***	***	***	1/month	Calculation	
	Permit Requirement	Monitor & Report Total Mo	***		***	***	***		1/month	Calculation	

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

Total Phosphorus (Total Load, lbs) (51451)	Sample Measurement	1.90	***	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 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 I	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 I	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 I	ELG Parameters Wai	ver.								
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	1.16	1.16	lbs/day	***	2.20	2.20	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						1		1				



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

ATTACHMENT DETAILS

TTACHMENT DETA	ILS															
File Name Attachment Type									Uploaded Time				Attachment Comments			
н	auled In Residual Was	ste 9 2023.pdf			Hauled-In Res	sidual Waste Forn	n		2023-10-09T13:05:14	-04:00						
C	Daily Effluent Monitorin	g_9 2023.pdf			Daily Effluent	t Monitoring Form			2023-10-09T13:02:13-04:00							
l	Lab Accreditation Form	n_9 2023.pdf			Laboratory A	ccreditation Form			2023-10-09T13:04:14	-04:00						
· · · · · · · · · · · · · · · · · · ·					Laboratory A	Analytical Report			2023-10-09T13:14:24-04:00							
Nutrient Monitoring Report_9 2023.pdf Nutrient Monitorin					Ionitoring Form			2023-10-09T13:03:39	-04:00							
Sewage Sludge Biosolids Disposal Report_ 9 2023.pdf Sewage Slud					ge Sludge / Biosolids		Disposal Form		2023-10-09T13:04:50							
	b Results CWLEEFFS	•				Analytical Report			2023-10-09T13:13:44							
	b Results CWLEEFFS				,	Laboratory Analytical Report				-04:00						
La	ab Results CWLEEFFS	3 9.5.2023.pdf			Laboratory A	Analytical Report			2023-10-09T13:13:22	-04:00						
RMIT VIOLATIONS	5															
Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type R	eported Value	Permit Limit	Unit	Samplin	Sampling Point Cause Of Non-Compliance			Correct	Corrective Action Co			
NAUTHORIZED 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			f Discharge	ge Date and Time DEP Notified Orally		Comments	
THER PERMIT VIOL	ATIONS												·			
Non-Compliance ID	N	Ion-Compliance Typ	e	Sampl	ing Point	int Parameter				Reported Value			Permit Limit Comment			
MMENT DETAILS																
Comments						Operator Name			Operator Certification Number				Operator Contact Number			
UBMISSION INFOR	MATION															
SUBMITTED BY REENPORT USER								certify under	Daniel Brow	'n	TELEPHONE			DATE		
penalty of law that this document and all attachments were prepared under your direction or supervision in accordance w system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquir the person or persons who manage the system or those persons directly responsible for gathering the information, th										(717)	553-5864	2023	10	09		
							athering the infor	mation the								

falsification to authorities).