EXHIBIT N5

DISCHARGE MONITORING REPORTS
EAST GOSHEN MUNICIPAL AUTHORITY
WASTEWATER TREATMENT PLANT

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

HEADER INFORMATION

Facility ID:	270290	**Facility Name:**	RIDLEY CREEK STP	**Location Address:**	1751 TOWNE DR, WEST CHESTER PA, 19380
Permit Number:	PA0050504	**Monitoring Period:**	01/01/2016-01/31/2016	**Mailing Address:**	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

PARAMETERS REPORTED VALUES

Sampling Point		001		**Stage Code**			Final Effluent		**No Discharge Indicator**	N
Parameter	**Limit Type**	**Load 1**	**Load 2**	**Units**	**Conc 1**	**Conc 2**	**Conc 3**	**Units**	**Sample Type**	**Sample Frequency**
Dissolved Oxygen	Sample Measurement	***	***	***	8.70	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.31	***	7.75	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	11.2	22.2	lbs/day	***	4	6	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	8.09	***	lbs/day	***	2.58	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	44 Avg Mo	***		***	7.0 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.40	***	lbs/day	***	.12	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.391	.837	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	4	90	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	12.4	18.8	lbs/day	***	3.7	5.2	mg/L	24-Hr Composite	1/week
	Permit Measurement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	761	***	lbs/day	***	192	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	629	***	lbs/day	***	158	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

Sampling Point		002		**Stage Code**			Final Effluent		**No Discharge Indicator**	Y
Parameter	**Limit Type**	**Load 1**	**Load 2**	**Units**	**Conc 1**	**Conc 2**	**Conc 3**	**Units**	**Sample Type**	**Sample Frequency**
Dissolved Oxygen	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	44 Avg Mo	***		***	7.0 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/week
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comment
RCSTP Jan 26 2016 Final Effluent DMR Data.pdf	Laboratory Analytical Report	2016-02-22T22:04:20-05:00	
Cryptographic Hash Value of File (SHA-512)	6815AB94C3EE49795367CDF6FD649C0D3D82F3A178B808C36CF7D77320869C85B3200C41D85C9CD27D9182E05DE7CB9F8C3636C1CA1241E0629D6D317CA0A227		
RCSTP Jan 26 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-02-22T22:04:46-05:00	
Cryptographic Hash Value of File (SHA-512)	85AD53D3E846CBECA1769FA82554CC1052E19C214B257E9B7A8ECAAAA9B012BD0C5BD538F92D21E75575F4AC693FB959079E11DA60C259966579F89E59E84BC3		
RCSTP Jan 28 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-02-22T22:05:14-05:00	
Cryptographic Hash Value of File (SHA-512)	7730883272CA8A756034E44E7552FFBE79D3BE492C46532A7E0A76B56E385F07C02779996D8F65C45A96499E40BECAE3719DABD8F08962A12CF73D745487B11F		
RCSTP Jan 29 2016 Influent DMR Samples.pdf	Laboratory Analytical Report	2016-02-22T22:05:46-05:00	
Cryptographic Hash Value of File (SHA-512)	AC55D49AC0DBD142880CBE46C14164998491DF9670836D4E2023BD23E69A9F624DB4144DB055F2F0E8359E7615C38A70B529906B7E158178FCD1973156F98266		
RCSTP Jan 14 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-02-22T22:02:15-05:00	
Cryptographic Hash Value of File (SHA-512)	ECD144F1F3E348A01633C29251D1689D30D54AF37076A3B242D00FA34AEB77E36C6B0BBB97353E294F8DFB4F4A66E1E215D6AC255AA5C1A47484853CBE56A231		
RCSTP Jan 12 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-02-22T22:01:16-05:00	
Cryptographic Hash Value of File (SHA-512)	D98692796F883B18266DAA6D17474F7492EA48C2C42B6011DFD08DBD7089718FFC2CC824277C5F633005D7248D18307350EB9C00F24EB7CE6B7AF80BEFFC6526		
RCSTP Jan 12 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-02-22T22:01:43-05:00	
Cryptographic Hash Value of File (SHA-512)	DD0D9A3EF3146AFC71E853184C4AFF2C8E9D4C5FE23C9D80C9D22F5635C624AFA36EAA1CF720D747FFA18E13426802816BA1148538B7F4F92B366E6F76FBB911		
RCSTP Jan 19 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-02-22T22:02:51-05:00	
Cryptographic Hash Value of File (SHA-512)	5690AD746D160A0875C8C7E638A6107BBC762DEEA3A39760427E2D6C0A926A19B2F9764E2D35A9A665C6516E5AC30E927205931EAA68C21C5DE5CC3675A18664		
RCSTP Jan 19 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-02-22T22:03:19-05:00	
Cryptographic Hash Value of File (SHA-512)	A929CA7BC6B1D141AC72C81DEBA8CC1886EB37765CE503B41034DA1E6B23FD3E5DFB6730A50190AE7338B8377EC87070BB476782AFDA719EA7C2BD3DDAE8E9C4		
RCSTP Jan 21 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-02-22T22:03:51-05:00	
Cryptographic Hash Value of File (SHA-512)	8B43361BC2C50DC64F11773984CE0AAB2B241A4F87907D34C865303F5E2D827FF04C52DE601C27842B801A717C4AFEF37DAB0C0C709C72566BFF14C66D904EAC		
Jan_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2016-02-22T21:57:41-05:00	
Cryptographic Hash Value of File (SHA-512)	0C454A962FA262A79C231AE567A9268A5CD0F6E66B70B768FDAE6D04C427BDA0B683D1F4B6E09E46CE84F158150E22B1FD5ADBC2B7DF464F97CB5C172B17028A		
RCSTP Jan 2016 Outfall 001 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-02-22T21:58:33-05:00	
Cryptographic Hash Value of File (SHA-512)	BBD4175195B1958DCE7C83452575C41E30B5E61FE3FD9300A1DD1CCAA0C7C76A225932199875763E1919929AF7BAF1D644BDDD45519BF369D4C37C9C1E656701		
RCSTP Jan 1 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-02-22T21:59:41-05:00	
Cryptographic Hash Value of File (SHA-512)	307063D0E9EAC4D5B2223F97C13BE20B60096CC6042778921559EC07BFDA332946175EA25118BE6ACD7B5B67D4828B7432C74C84B670A9B7FBD283C71373C08C		
RCSTP Jan 5 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-02-22T22:00:12-05:00	
Cryptographic Hash Value of File (SHA-512)	F2D445661416DFAD1BAC182635A72C8FD9ED4ABA229E7BCF0CF951DF389B909A46DC06D3D445F52EEBDC17ADF1545767CB71EA87F65B904FF53CE1E248CE505B		
RCSTP Jan 7 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-02-22T22:00:40-05:00	
Cryptographic Hash Value of File (SHA-512)	667D1B33C52DDDB10D38C1D65CFBBA5DD80345D8C41FC31489C6A95C8D1833C10844F9F6D38B5D7785DCE92373972161B8F2A57C360EA740D0AB1A439DE6CD53		

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

PERMIT VIOLATIONS

Non Compliance ID	Event Begin Date	Event End Date	Parameter	Limit Type	Reported Value	Permitted Value	Load Units	Sampling Point ID	Cause Of NC	Corrective Action	Comments

UNAUTHORISED DISCHARGES

Non Compliance ID	Event Begin Date	Event End Date	Time Discovered	Substance Discharged	Event Location	Volume	Duration	Receiving Waters	Impact On Water	Cause Of Discharge	DEP Notified	Comments

OTHER PERMIT VIOLATIONS

Non Compliance ID	Stage Code (Sampling Point)	Reported Parameter	Non Compliance Type	Comments

COMMENTS DETAILS

Comment	Operator Name	Operator Certification Number	Operator Contact Number
No permit exceedances during January 2016	Scott A. Towler	T0390	484-401-4198

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).

Submitted By GreenPort User	**TOWLERSC**	**Submitted By Full Name**	**Scott Towler**
Email Address	scott_towler@comcast.net	**Document Generated**	2/22/2016

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

HEADER INFORMATION

Facility ID:	270290	**Facility Name:**	RIDLEY CREEK STP	**Location Address:**	1751 TOWNE DR, WEST CHESTER PA, 19380
Permit Number:	PA0050504	**Monitoring Period:**	02/01/2016-02/29/2016	**Mailing Address:**	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

PARAMETERS REPORTED VALUES

Sampling Point		001		**Stage Code**			Final Effluent		**No Discharge Indicator**	N
Parameter	**Limit Type**	**Load 1**	**Load 2**	**Units**	**Conc 1**	**Conc 2**	**Conc 3**	**Units**	**Sample Type**	**Sample Frequency**
Dissolved Oxygen	Sample Measurement	***	***	***	8.37	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.03	***	7.56	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	10.0	18.0	lbs/day	***	3	5	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	16.3	***	lbs/day	***	4.18	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	44 Avg Mo	***		***	7.0 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.65	***	lbs/day	***	.16	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.485	.699	MGD	***	***	***	***	Metered	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	9.18	11.7	lbs/day	***	2.3	2.9	mg/L	24-Hr Composite	1/week
	Permit Measurement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	996	***	lbs/day	***	202	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	1058	***	lbs/day	***	213	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

Sampling Point		002		**Stage Code**			Final Effluent		**No Discharge Indicator**	Y
Parameter	**Limit Type**	**Load 1**	**Load 2**	**Units**	**Conc 1**	**Conc 2**	**Conc 3**	**Units**	**Sample Type**	**Sample Frequency**
Dissolved Oxygen	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	44 Avg Mo	***		***	7.0 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/week
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comment
RCSTP Feb 2016 Outfall 001 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-03-26T20:13:26-04:00	
Cryptographic Hash Value of File (SHA-512)	34A6A6E511110ED900CAD7742B964E461638C8E40C66B41B35ED2729138BBCCCFAE1FB603EC78D38404DE73E5E56ACDC434EC59C82174D81962E41ACC9FA4542		
Feb_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2016-03-26T20:16:17-04:00	
Cryptographic Hash Value of File (SHA-512)	EE95F1B44DA42F2CE462EDE0CD2F35C751D8C462FDC7EBF8343FA63D07B4BDF35A5ABD424CF0CE60ABFA65EF07FD273C80C3A2CE42BF67B0D896E897E44C74CC		
RCSTP Feb 25 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-03-26T20:12:52-04:00	
Cryptographic Hash Value of File (SHA-512)	CE860F9D184011C278A7CBCA1A3AA9746856961045A17AA3D0E35086067591D034C1C9771050DEA328FD04E84F9E6CBE7009E719A92C19FA78CA918D84805211		
RCSTP Feb 23 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-03-26T20:12:26-04:00	
Cryptographic Hash Value of File (SHA-512)	82E87650FED4727B605A18A35731452F5D55C13E557B77DABFCC5D8603A5820BAD1EF1B58B8595B6DA038CDF27F0C1470D4E06F31438B5025BBC81C9713B9C46		
RCSTP Feb 16 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-03-26T20:10:50-04:00	
Cryptographic Hash Value of File (SHA-512)	7F9F37A8FFE40193E5329E75FA6D2CC67527F3795F1744376EB76716AA30AE94C3917CD0AA5E4520D900BE2F52FFE5FFFE7CB736B4BE5C55235232C5ACC0B2E6		
RCSTP Feb 18 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-03-26T20:11:24-04:00	
Cryptographic Hash Value of File (SHA-512)	00C445D94CF92A4B7ABA465854DC8F167BBAD8801D813FB59BE4AC20DCFA73C896FB5A4C3EA16E300FD4560C2BEFEBB9E7DF765440A599DD1F05A7DA8AC7CE06		
RCSTP Feb 12 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-03-26T20:09:00-04:00	
Cryptographic Hash Value of File (SHA-512)	25AD8B495A701B32320427F15582798239A680B0793BD62EA8033A99B4AD235D91082A6EA466682F3A4CAED37648BDF75F2078FF61CF62746F7AAE246B2AE8CE		
RCSTP Feb 9 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-03-26T20:08:14-04:00	
Cryptographic Hash Value of File (SHA-512)	D0466AD77CEC8730DE3DAF1B8510FB0826FFAF35C368CD09E60A62565D3A0D1B29F8B47E786D9940ED5C29212BF39770FC3DC482568E87079F42BB268DF5E402		
RCSTP Feb 9 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-03-26T20:07:46-04:00	
Cryptographic Hash Value of File (SHA-512)	AC2969C0D8FB170332831840EBBA2DDC164106EA739549AAEF09D72AAC19B00B14BA084132E1CEF05155EEF8BDD2C6944D03698493C578842CD1D5BFC0218B57		
RCSTP Feb 5 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-03-26T20:07:15-04:00	
Cryptographic Hash Value of File (SHA-512)	D0E06F20D33B6335B5D6725CBC15DA977033904599FEBDE4F59D13073EE32DB6EE7231A92193CAF6FFF2CD765FE25AB70316CCD484A8244B230DF5689F5FEC52		
RCSTP Feb 2 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-03-26T20:06:44-04:00	
Cryptographic Hash Value of File (SHA-512)	9430F9943A61AB14B993BB4F91C25CB16458C952692197CD903C407FDF1C791FA1AB305254E4F7EE9FFA4D4145FBD45ABC0BA84143419F7789B39794D1CBE826		
RCSTP Feb 2 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-03-26T20:06:16-04:00	
Cryptographic Hash Value of File (SHA-512)	BBD1FF5CF127DC928F6E4EDC067F1F5C16F211E662D3E73239BE15FC8FFAFA7B4B261CD4B1ADAD222D6337888129430F2246F33B40C44650CCFFC0BC66B5CCD6		
RCSTP Feb 23 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-03-26T20:11:57-04:00	
Cryptographic Hash Value of File (SHA-512)	4CE681DEC11FCAE097A17A054C352042894A47189D0CB9C489213E0B655A8043285A7465972AFA2782CF13380F52CBAB1E79ABDA0ED6DDF2691C7FB60974D15B		
RCSTP Feb 16 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-03-26T20:10:04-04:00	
Cryptographic Hash Value of File (SHA-512)	84290539690890476DD435B19DF3E0B97188364EB2D0E3AFD5CA0605ED680823DA70362058F7F8FF1CAB0DA4222B7F24E15BB761365B6B8E93DD3EC0A49BB56E		

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

PERMIT VIOLATIONS

Non Compliance ID	Event Begin Date	Event End Date	Parameter	Limit Type	Reported Value	Permitted Value	Load Units	Sampling Point ID	Cause Of NC	Corrective Action	Comments

UNAUTHORISED DISCHARGES

Non Compliance ID	Event Begin Date	Event End Date	Time Discovered	Substance Discharged	Event Location	Volume	Duration	Receiving Waters	Impact On Water	Cause Of Discharge	DEP Notified	Comments

OTHER PERMIT VIOLATIONS

Non Compliance ID	Stage Code (Sampling Point)	Reported Parameter	Non Compliance Type	Comments

COMMENTS DETAILS

Comment	Operator Name	Operator Certification Number	Operator Contact Number
No exceedances of the permitted effluent discharge limitations during February 2016	Scott A. Towler	T0390	4844014198

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).

Submitted By GreenPort User	**TOWLERSC**	**Submitted By Full Name**	**Scott Towler**
Email Address	scott_towler@comcast.net	**Document Generated**	3/26/2016

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

HEADER INFORMATION

Facility ID:	270290	**Facility Name:**	RIDLEY CREEK STP	**Location Address:**	1751 TOWNE DR, WEST CHESTER PA, 19380
Permit Number:	PA0050504	**Monitoring Period:**	03/01/2016-03/31/2016	**Mailing Address:**	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

PARAMETERS REPORTED VALUES

Sampling Point	001	**Stage Code**	Final Effluent	**No Discharge Indicator**	N

Parameter	**Limit Type**	**Load 1**	**Load 2**	**Units**	**Conc 1**	**Conc 2**	**Conc 3**	**Units**	**Sample Type**	**Sample Frequency**
Dissolved Oxygen	Sample Measurement	***	***	***	8.80	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.93	***	7.68	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	8.00	13.4	lbs/day	***	3	4	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	3.03	***	lbs/day	***	.92	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	44 Avg Mo	***		***	7.0 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.71	***	lbs/day	***	.23	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.378	.519	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	8.54	10.3	lbs/day	***	2.7	3.5	mg/L	24-Hr Composite	1/week
	Permit Measurement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	637	***	lbs/day	***	157	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	881	***	lbs/day	***	215	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

Sampling Point		002		**Stage Code**			Final Effluent		**No Discharge Indicator**	Y
Parameter	**Limit Type**	**Load 1**	**Load 2**	**Units**	**Conc 1**	**Conc 2**	**Conc 3**	**Units**	**Sample Type**	**Sample Frequency**
Dissolved Oxygen	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	44 Avg Mo	***		***	7.0 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/week
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comment
Dewatered Sludge March 2016 7877 through 7886.pdf	Laboratory Analytical Report	2016-04-24T17:37:54-04:00	
Cryptographic Hash Value of File (SHA-512)	206F17F89157BA5C1F733E1D47A88D229D968CBE2A545C0BB8C17F736A9C8C25D7EE0D449BA6DE1109DA4957140783FA59339199A3D1F12E98621DA963C34454		
March_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2016-04-24T17:38:28-04:00	
Cryptographic Hash Value of File (SHA-512)	3CB5FA6F6DF6A7949DCFC3A5CC869089E8EFF4A80060ACC0E73F87AD1A6851794C4397935873A033A01FCC04BD95883929C2FB5987B80C93C474D7AA9BAD4138		
RCSTP March 1 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-04-24T17:38:55-04:00	
Cryptographic Hash Value of File (SHA-512)	7AFCB2AA7F49BF4E08173217E405F375B6F5D8F41F185759D8901A32DC4CBB661F0A00BFBCF111A85154EF779C9018FED18C2AE835748B4BB5F85BC909A4635C		
RCSTP March 1 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-04-24T17:39:32-04:00	
Cryptographic Hash Value of File (SHA-512)	9BA82F1A88B75CBD01B5C316E5BB9B1282166CEAF19646B9014ED374E828D04C67B984124D581506ADD17143B7474F5D130543C4710FD1806B489E6987FAEEE4		
RCSTP March 3 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-04-24T17:43:16-04:00	
Cryptographic Hash Value of File (SHA-512)	9F76604B31E9BB5AD7B90E2A149187210B76ADF84355A074375A7122B0140DF16312CD5D1E6CD22307354AB08F71D0417455076F8F8EECA61D3BD35E13F5722E		
RCSTP March 8 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-04-24T17:43:43-04:00	
Cryptographic Hash Value of File (SHA-512)	20162D27162B4ED26428ACACA828D6EDD86D09F8B97EB66EECA9E3816806CA1EA9001BB5540FF2254E7415C53F3FC74C927D6E351B288FF01D6788F2D9E415CB		
RCSTP March 10 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-04-24T17:44:11-04:00	
Cryptographic Hash Value of File (SHA-512)	B2F59D8E2AAC12717CAC9997081D6939EB28DB8322DC4ECB6C58689BF280EF97839E2EF611033E5EAE456838888D7ECB6834D932C722B29F6FFF270114C54213		
RCSTP March 15 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-04-24T17:44:41-04:00	
Cryptographic Hash Value of File (SHA-512)	D869F169BEB1FCBA1BB9EB12D6DEAA8B3F866F3E593956DCAB86E96389983C46B28B825FF19A63A4BCF7A7E89CAF0AE6B63151F3C2D8E6FC55F05F1BEF8E2230		
RCSTP March 15 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-04-24T17:45:07-04:00	
Cryptographic Hash Value of File (SHA-512)	3AC308D950A3AAA613E4C7C7B530FFE9F30BFE0E8D8E75A17E8EEBE1ECCAD33F093FC70744901E973B85445D5A546E05E5F580775980AA6AE2B0119A4C3D2449		
RCSTP March 17 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-04-24T17:45:32-04:00	
Cryptographic Hash Value of File (SHA-512)	2F2F8FC7A49C14388ADDEF6A33EA083855F90E0FF0E9FA7547B3C1A6AD38243588F9BED70D57E3CBAAE081A2E94EA555C944B2F125445668831EEEAE6DDAC6B6		
RCSTP March 22 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-04-24T17:45:58-04:00	
Cryptographic Hash Value of File (SHA-512)	90ABC071CF3245A0A4F1EAFBB67076A5D180A11174502E1377BD9E8A9530187267B5C670409BFF04AAEF15E64E43E8552B122B2337C79326416E9963909DFA6E		
RCSTP March 22 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-04-24T17:46:24-04:00	
Cryptographic Hash Value of File (SHA-512)	4A400302D8A9599FF11C2C971A9A3BADBDB3726D8EFC47C1438E1ED10F1526199B837E191C1DDDDA47AA56EA8E1B4987B2D75EA47B5EF4FD5E291F2BCCE26DF0		
RCSTP March 24 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-04-24T17:46:59-04:00	
Cryptographic Hash Value of File (SHA-512)	6B4144F785B9087FF32C769CF8742A8565DE7C0C8625162D2EC0725753E2278C76ABFD07C1EA6909BDF76F41BBE41A4A3F4E9A7D0176DEC782FFE7300126D83F		
RCSTP March 29 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-04-24T17:47:22-04:00	
Cryptographic Hash Value of File (SHA-512)	87150DB0E2F75CFB72B7491972598628796BF0FBE862FD9120F5ABEB2C9EE25C80E6695F701E6A8284A57726F46201EBCBFA62995CDF78BBE9C2EC14ECD9636A		
RCSTP March 29 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-04-24T17:47:46-04:00	
Cryptographic Hash Value of File (SHA-512)	7EB2118678FED1EE82EC7FDABE18258550E2294AF096BAA256628A4C4AD90E7859899B2D57BFB976CD649B08E0AC6AE0E34ACE5396891F5D9A09F2A8F9D8E7E3		
RCSTP March 31 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-04-24T17:48:16-04:00	
Cryptographic Hash Value of File (SHA-512)	AB77C2D62753D0964ED48430E248D5A13A7170B51F248BA55ECC39C3C96E2A5F342D27D815C251CFF46726419FDCDC423D389FA8E008E88103EEC570FE58392A		
RCSTP March 2016 Outfall 001 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-04-24T17:48:54-04:00	
Cryptographic Hash Value of File (SHA-512)	FFFB9360A53631CFE80E6FC74895E309233F9DAE28898520360BDA9A1239467EBC4C52D1A1757AE452F8DC41D4DB44A5EA4E3B8D66FA23924EBC4F0F8FABC82A		

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

PERMIT VIOLATIONS

Non Compliance ID	Event Begin Date	Event End Date	Parameter	Limit Type	Reported Value	Permitted Value	Load Units	Sampling Point ID	Cause Of NC	Corrective Action	Comments

UNAUTHORISED DISCHARGES

Non Compliance ID	Event Begin Date	Event End Date	Time Discovered	Substance Discharged	Event Location	Volume	Duration	Receiving Waters	Impact On Water	Cause Of Discharge	DEP Notified	Comments

OTHER PERMIT VIOLATIONS

Non Compliance ID	Stage Code (Sampling Point)	Reported Parameter	Non Compliance Type	Comments

COMMENTS DETAILS

Comment	Operator Name	Operator Certification Number	Operator Contact Number
There were no exceedances of the permitted effluent limitations during March 2016	Sctt A. Towler	T0390	4844014198

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).

Submitted By GreenPort User	**TOWLERSC**	**Submitted By Full Name**	**Scott Towler**
Email Address	scott_towler@comcast.net	**Document Generated**	4/24/2016

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

HEADER INFORMATION

Facility ID:	270290	**Facility Name:**	RIDLEY CREEK STP	**Location Address:**	1751 TOWNE DR, WEST CHESTER PA, 19380
Permit Number:	PA0050504	**Monitoring Period:**	04/01/2016-04/30/2016	**Mailing Address:**	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

PARAMETERS REPORTED VALUES

Sampling Point		001		**Stage Code**			Final Effluent		**No Discharge Indicator**	N
Parameter	**Limit Type**	**Load 1**	**Load 2**	**Units**	**Conc 1**	**Conc 2**	**Conc 3**	**Units**	**Sample Type**	**Sample Frequency**
Dissolved Oxygen	Sample Measurement	***	***	***	8.30	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.72	***	7.62	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	10.7	18.6	lbs/day	***	4	6	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	1.47	***	lbs/day	***	.55	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	44 Avg Mo	***		***	7.0 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.34	***	lbs/day	***	.13	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.331	.402	MGD	***	***	***	***	Metered	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	4	12	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	5.30	6.02	lbs/day	***	2.0	2.0	mg/L	24-Hr Composite	1/week
	Permit Measurement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	543	***	lbs/day	***	143	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	387	***	lbs/day	***	102	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

Sampling Point		002		**Stage Code**			Final Effluent		**No Discharge Indicator**	Y
Parameter	**Limit Type**	**Load 1**	**Load 2**	**Units**	**Conc 1**	**Conc 2**	**Conc 3**	**Units**	**Sample Type**	**Sample Frequency**
Dissolved Oxygen	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	44 Avg Mo	***		***	7.0 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/week
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comment
April_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2016-05-28T13:26:03-04:00	
Cryptographic Hash Value of File (SHA-512)	0956C983D01AD818A73D90F60A76800B41BEE6E8E6A685CE37804AAADAC9CA11612BD3E3F2816E20C85782FF206015DF6B04708D53C6E79794457DF85F5D59B6		
RCSTP April 5 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-05-28T13:26:33-04:00	
Cryptographic Hash Value of File (SHA-512)	C13DD5EDEF438169D5CB3B584C62EF3FC576B2404FD73BD652976F13BA76CE0E714A80BFBC44F239E905A7A33542D96C75C6C78E6FE4B05736F67AFCFE51B5D7		
RCSTP April 14 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-05-28T13:29:02-04:00	
Cryptographic Hash Value of File (SHA-512)	2626AC402C0B1D6265C9ACFC43AFBBFE230CAD47893AFA10A75D879F88280FA6D44EC62CB5CBF07FCE8EA52167E74B50929E57C4709B1D1C456524DF86DFA6F4		
RCSTP April 19 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-05-28T13:29:28-04:00	
Cryptographic Hash Value of File (SHA-512)	52E17D0FAFEDADB08C4AD1AE0D835B50C97FA31C2AE6620FA6CF69FFE8901F550BE888A6D7FB8C8910286ED78A23438F0885920DE3E4A2183D8C702A4AF2D530		
RCSTP April 5 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-05-28T13:27:09-04:00	
Cryptographic Hash Value of File (SHA-512)	D6C965FFD7BEFCAE1EE38EBF12E02970BDCC765BF78F1BEAD3B9378D4E361DD836934D77BD3A7BC5CD89D78F04F3A25F4FFDA9783AC76750084BCDD3AFE31D3F		
RCSTP April 7 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-05-28T13:27:42-04:00	
Cryptographic Hash Value of File (SHA-512)	10F00F456C76C4035E69C19DDDE5C8CC7B8204A39CF1EB0861369B30D5074423E13CF005909DD18BB6AB9FEB1A4C7A0029117AFCC0234C2165251501DE882AEA		
RCSTP April 12 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-05-28T13:28:10-04:00	
Cryptographic Hash Value of File (SHA-512)	DBC0B67AF1085C97CC98B87587D907AB0E14A2FC713EC8FFA7916A47DB9249618C7DDA71C20D65D0FC829350482E36F78A4598164D3C31FCD95C3956BC7E0EDA		
RCSTP April 12 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-05-28T13:28:38-04:00	
Cryptographic Hash Value of File (SHA-512)	4466EB052BD5A6AF71D566DEBE14594307F62857F616670B6F4490975E14563EC96D51956BEB80FEA2976E2A613417577BB5FF2077029169474F11B39BE336D5		
RCSTP April 19 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-05-28T13:29:52-04:00	
Cryptographic Hash Value of File (SHA-512)	6635705CE052B4EF0D3B106D6D113FC4F37BA976735082211BBB1AF957A36336EC4A7E507010F50C0E7606A4ABA8BC4EB91A981609FEAD58AEBE43936862FC9B		
RCSTP April 21 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-05-28T13:30:26-04:00	
Cryptographic Hash Value of File (SHA-512)	A26EC82741030AD6209DD7CE90B00BB8E53A473F1AB3A723063021D66F93F42D1B80ACC421F4EFEE471CF9A9C2A6F9C2A986D2B9EBB0BF2FB2F56CB06CEA4EB8		
RCSTP April 26 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-05-28T13:30:59-04:00	
Cryptographic Hash Value of File (SHA-512)	D6F78A91FAEE6F6D9B3A56793BC257A36C8528696E5915A4ED335B38DF3A50964FDB2FB9E614106CF90E5B70DF85779975E8D213FB68D91E3200F63C7C6B8388		
RCSTP April 26 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-05-28T13:32:26-04:00	
Cryptographic Hash Value of File (SHA-512)	754E72FEB93F325403669FDA647237C8B3D45C47F80E3FC28010E0649366FD3D3A3B335F88295E42F9FBDE071E8AC8FE0801E2471962068D27B6FADFC15BDCD9		
RCSTP April 28 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-05-28T13:33:10-04:00	
Cryptographic Hash Value of File (SHA-512)	BBE57D084FBDDEBB21707BBB0DCEE1741DBBBEA005739C1B7E0F15FF3E1BD09FAF78A6167E9E8755DCEB3476CE021101744B04378AA6439CC24104611C42F80E		
RCSTP April 2016 Outfall 001 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-05-28T13:33:48-04:00	
Cryptographic Hash Value of File (SHA-512)	4BE7967F8D4840AE5AD8B4DECC9C70AF436A5920745977E219D378382867CFC6F29EB28B7CA852B761188E856FA5D9FD17969C95C9513C9B830E7C2684405978		

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

PERMIT VIOLATIONS

Non Compliance ID	Event Begin Date	Event End Date	Parameter	Limit Type	Reported Value	Permitted Value	Load Units	Sampling Point ID	Cause Of NC	Corrective Action	Comments

UNAUTHORISED DISCHARGES

Non Compliance ID	Event Begin Date	Event End Date	Time Discovered	Substance Discharged	Event Location	Volume	Duration	Receiving Waters	Impact On Water	Cause Of Discharge	DEP Notified	Comments

OTHER PERMIT VIOLATIONS

Non Compliance ID	Stage Code (Sampling Point)	Reported Parameter	Non Compliance Type	Comments

COMMENTS DETAILS

Comment	Operator Name	Operator Certification Number	Operator Contact Number
There were no exceedances of the permitted discharge limitations during the month of April 2016	Scott A. Towler	T0390	4844014198

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).

Submitted By GreenPort User	**TOWLERSC**	**Submitted By Full Name**	**Scott Towler**
Email Address	scott_towler@comcast.net	**Document Generated**	5/28/2016

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

HEADER INFORMATION

Facility ID:	270290	**Facility Name:**	RIDLEY CREEK STP	**Location Address:**	1751 TOWNE DR, WEST CHESTER PA, 19380
Permit Number:	PA0050504	**Monitoring Period:**	05/01/2016-05/31/2016	**Mailing Address:**	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

PARAMETERS REPORTED VALUES

Sampling Point		001		**Stage Code**			Final Effluent		**No Discharge Indicator**	N
Parameter	**Limit Type**	**Load 1**	**Load 2**	**Units**	**Conc 1**	**Conc 2**	**Conc 3**	**Units**	**Sample Type**	**Sample Frequency**
Dissolved Oxygen	Sample Measurement	***	***	***	8.32	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.16	***	7.63	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	13.6	21.7	lbs/day	***	5	8	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	1.24	***	lbs/day	***	.44	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.33	***	lbs/day	***	.12	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.340	480	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	4	12	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	654	9.62	lbs/day	***	2.4	3.3	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	607	***	lbs/day	***	154	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	581	***	lbs/day	***	149	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

Sampling Point		002		**Stage Code**			Final Effluent		**No Discharge Indicator**	Y
Parameter	**Limit Type**	**Load 1**	**Load 2**	**Units**	**Conc 1**	**Conc 2**	**Conc 3**	**Units**	**Sample Type**	**Sample Frequency**
Dissolved Oxygen	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comment
May_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2016-06-28T19:33:56-04:00	
Cryptographic Hash Value of File (SHA-512)	E619F6600A673A61AF06A8D15558F8D1D1A8434ECD9CC33CBE9D419541E32BFF9D2C195826459A90D1CECAB34C379F00BC321E5E0694750A02C3509CA13D4245		
RCSTP May 24 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-06-27T21:42:52-04:00	
Cryptographic Hash Value of File (SHA-512)	8500E0DC516662E41F856F8780484FD081BD8B72FFDCCABC4807E34862376752BCF8832533258F4D617636BE33F0DB77FBBB4172ACECD0A9E575B960ED6DE864		
RCSTP May 31 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-06-27T21:43:30-04:00	
Cryptographic Hash Value of File (SHA-512)	2258347466FDD17B410469DDBA3221B7244C6A6973C8B3079063B572C38367299829C7C8F8D4E01C22DBA2AF6FC93FA2837D2E8F87AE61DE9BF6306F385CBF05		
RCSTP May 31 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-06-27T21:44:01-04:00	
Cryptographic Hash Value of File (SHA-512)	54B68BE164EEBF9ECDEA8FC31A527F18496216A7971B01B1DD576A042ECE53FF62DADC07AA2E53B22E83B79906705B03A6AB1AD2B22CEA6C1CAF78420799E8BC		
RCSTP May 2016 Outfall 001 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-06-27T21:44:34-04:00	
Cryptographic Hash Value of File (SHA-512)	2C62FE1C4CE92C22D7C0ECF69E8EA6E1D0ECED6C8CE1EFAB73D5E2B9E17C7F6EC6C54E425E3D21E5F6A3E0422C3FDDEECA98E0D7C59FB9B68862921D40D17DA1		
RCSTP May 14 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-06-27T21:38:46-04:00	
Cryptographic Hash Value of File (SHA-512)	90A4EFA26F289553D6F59FC700F0CF507192B0FF27163E2DB541DF256A64C27A5667D94A263ECBD4BCDD1F304912956096B2A9C44D991F106D7B1C9043B5646A		
RCSTP May 24 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-06-27T21:42:17-04:00	
Cryptographic Hash Value of File (SHA-512)	6EC4875E2A22C36322C04B85E026452BCC4D002F77CE6AE3F56E0959604E94B85DD6B4B5D7A1FF7AC6B222678F22201E8962C79B3868B0295320D4AFF18D85A9		
RCSTP May 3 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-06-27T21:36:09-04:00	
Cryptographic Hash Value of File (SHA-512)	7EF4A12B329BACB5E98203C9330314DD46D7BEDFF4E5267CDC88B114AAF9E1D9828FC90F4CB136EE18B72A80A780852D6C5884F250C6D61C2199C181C841313B		
RCSTP May 3 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-06-27T21:36:35-04:00	
Cryptographic Hash Value of File (SHA-512)	3F85DCF7AD33A0052365F2250AA9F39B0AAD6425E1FA6BE593597B684DDBDE8872DC15444AC46ABB5336440207BA121C35D19A3DA495BC959B77BF3C41C704D9		
RCSTP May 6 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-06-27T21:37:09-04:00	
Cryptographic Hash Value of File (SHA-512)	1E14497C76D73694F949824D6A3EF631598F703D02DCEB929E7D5494017034202E019C842A2BC2A568D25240E7568B50CAB1E207B9838ACBDE92F7B1F383C7F4		
RCSTP May 12 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-06-27T21:37:45-04:00	
Cryptographic Hash Value of File (SHA-512)	B0EB343410EE1514A917880295391E2F32867EE455C70196DB96A75884ECFF2ED01DB13C3AEC7A3F7186EE82B08B078FEE414FADD66E01C502AD6955784F42FD		
RCSTP May 14 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-06-27T21:38:15-04:00	
Cryptographic Hash Value of File (SHA-512)	90A4EFA26F289553D6F59FC700F0CF507192B0FF27163E2DB541DF256A64C27A5667D94A263ECBD4BCDD1F304912956096B2A9C44D991F106D7B1C9043B5646A		
RCSTP May 17 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-06-27T21:40:16-04:00	
Cryptographic Hash Value of File (SHA-512)	6CD395E4438E1C3035E3F81D41303CA1441FB47114CFDE5EE15D0639DD50D32CF4A699FC55AAFA57B730B59C3CA63D24804460B690B849B608E11BFAC065BDF4		
RCSTP May 17 2016 NPDES Renewal.pdf	Laboratory Analytical Report	2016-06-27T21:41:00-04:00	
Cryptographic Hash Value of File (SHA-512)	9418D3451B026525585C541798D6EC27B926C036F11E31AE5E8843DD7C329FBB6CCB86388A51B852B0C4A708210669CCEFD4138DDBC32ADA037384AE9AEF2306		
RCSTP May 17 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-06-27T21:41:25-04:00	
Cryptographic Hash Value of File (SHA-512)	6CD395E4438E1C3035E3F81D41303CA1441FB47114CFDE5EE15D0639DD50D32CF4A699FC55AAFA57B730B59C3CA63D24804460B690B849B608E11BFAC065BDF4		
RCSTP May 19 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-06-27T21:41:51-04:00	
Cryptographic Hash Value of File (SHA-512)	78AA6633D75E9010344D19B0C6CC45447640AA6B1FEF7B0D0F5454725309B6BDFC7E5E67BF59675CB4A388D0776C7AB359E2E1B0B33D98C278F9E234EB359898		

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

PERMIT VIOLATIONS

Non Compliance ID	Event Begin Date	Event End Date	Parameter	Limit Type	Reported Value	Permitted Value	Load Units	Sampling Point ID	Cause Of NC	Corrective Action	Comments
31935	05/01/2016	05/31/2016	Carbonaceous Biochemical Oxygen Demand (CBOD5)	Average Monthly	654	62	lbs/day	001			

UNAUTHORISED DISCHARGES

Non Compliance ID	Event Begin Date	Event End Date	Time Discovered	Substance Discharged	Event Location	Volume	Duration	Receiving Waters	Impact On Water	Cause Of Discharge	DEP Notified	Comments

OTHER PERMIT VIOLATIONS

Non Compliance ID	Stage Code (Sampling Point)	Reported Parameter	Non Compliance Type	Comments

COMMENTS DETAILS

Comment	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A. Towler	T0390	4844014198

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).

Submitted By GreenPort User	**TOWLERSC**	**Submitted By Full Name**	**Scott Towler**
Email Address	scott_towler@comcast.net	**Document Generated**	7/28/2016

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

HEADER INFORMATION

Facility ID:	270290	**Facility Name:**	RIDLEY CREEK STP	**Location Address:**	1751 TOWNE DR, WEST CHESTER PA, 19380
Permit Number:	PA0050504	**Monitoring Period:**	06/01/2016-06/30/2016	**Mailing Address:**	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

PARAMETERS REPORTED VALUES

Sampling Point		001		**Stage Code**			Final Effluent		**No Discharge Indicator**	N
Parameter	**Limit Type**	**Load 1**	**Load 2**	**Units**	**Conc 1**	**Conc 2**	**Conc 3**	**Units**	**Sample Type**	**Sample Frequency**
Dissolved Oxygen	Sample Measurement	***	***	***	7.09	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.17	***	7.66	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	6.70	12.4	lbs/day	***	4	5	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	2.33	***	lbs/day	***	1.40	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.33	***	lbs/day	***	.22	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.236	.373	MGD	***	***	***	***	Measured	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	28	290	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	4.08	6.53	lbs/day	***	4	5	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	1000	***	lbs/day	***	268	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	1029	***	lbs/day	***	284	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

Sampling Point		002		**Stage Code**			Final Effluent		**No Discharge Indicator**	N
Parameter	**Limit Type**	**Load 1**	**Load 2**	**Units**	**Conc 1**	**Conc 2**	**Conc 3**	**Units**	**Sample Type**	**Sample Frequency**
Dissolved Oxygen	Sample Measurement	***	***	***	7.09	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.17	***	7.66	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	3.9	5.3	lbs/day	***	4	5	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	1.92	***	lbs/day	***	1.73	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.24	***	lbs/day	***	.22	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.1206	.1536	MGD	***	***	***	***	Measured	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	112	290	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	2.4	2.8	lbs/day	***	2.2	2.5	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comment
RCSTP June 7 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-07-28T21:50:34-04:00	
Cryptographic Hash Value of File (SHA-512)	949BC3F2FEA2852F44FC8BE9E86283E766C0A965819005A8FE429E57F3CEE2528A72093C05B8D858B5E6AA8994D5CE46B6A0972DF788C7B01508180DA1EAFC92		
RCSTP June 9 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-07-28T21:51:07-04:00	
Cryptographic Hash Value of File (SHA-512)	22B12A9C352627E55B58BC864545B2792EFFBE5C5F2D97B30615B23DF40BB943BACA652861ECB3747610A60683DC3DC36BAFBAEF4FC8028F57351273331AF3DA		
RCSTP June 22 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-07-28T21:53:45-04:00	
Cryptographic Hash Value of File (SHA-512)	12B586114584A4CB6B1E8C1D9B0E838C4AEAF62854309982FB9CA2F63B886D9F43A0857E52C2A6C5E45450DB8F8F2A445BA46784392B06CC0342AA898890227D		
RCSTP June 25 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-07-28T21:54:26-04:00	
Cryptographic Hash Value of File (SHA-512)	EEFE13BF4CCE5F487A9DC08F8623D99DBE01B9DC20DC88B35E06B8719A60C279249396EA6BC8EB5DCBA6424AC313A64C18DA276214B091CC2D2025AD5796EA44		
RCSTP June 2016 Outfall 002 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-07-28T21:49:32-04:00	
Cryptographic Hash Value of File (SHA-512)	4B14079ED671B06ED15725E03BBFAEB83553DF4DB93C912398686528655FEA40590C302C0A8A40255424D2877784BF42C48810B43AED6FB69E449E6CB77DEEF2		
RCSTP June 2 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-07-28T21:50:01-04:00	
Cryptographic Hash Value of File (SHA-512)	4EFEBB197329448FC9A1BC3841D157D6E18F8EFD409FA01C0B82DEDB3158C19A0497576A03296AD816CA8D4F884F49850B392F1C949AA068CE72797B9A8D5FC1		
RCSTP June 21 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-07-28T21:52:42-04:00	
Cryptographic Hash Value of File (SHA-512)	B5D6DB62B80A360FDDEC47914BCEA9EE44F4CEAD5B44BF2C006D6B9D6E763727B716EB0E9D5776975465387E68461010A86FC91FC72CF5337D2843CE139F9893		
RCSTP June 16 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-07-28T21:52:08-04:00	
Cryptographic Hash Value of File (SHA-512)	BE5B3F2E14C0FCE23A574DC21069B6B0133F6A04D60BDCEF8E256AFD5BFEAD57D8DB5CF498ABC19DA23F79D97DF05701B3EE65DA1C0BF1AF2C3572AD1D38F3CB		
RCSTP June 14 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-07-28T21:51:35-04:00	
Cryptographic Hash Value of File (SHA-512)	A25AD9006CF296F41DE4C9B6EEE691A55BE8FFAD05E60652B8432BEF0E0A9FE855295C575538F84EC636A1ADF1BE4C5FEC0998EF52A4C9509D2C7290A5BDB12F		
RCSTP June 21 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-07-28T21:53:16-04:00	
Cryptographic Hash Value of File (SHA-512)	465F2C99604CD2059A195018FD5DBF9E52727F628EAC2847944BE19CDFB59524F850E77282A11A04AE76604E53DB9A26F2AA52B0C403E67B93A99B56C7FE49ED		
RCSTP June 28 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-07-28T21:55:06-04:00	
Cryptographic Hash Value of File (SHA-512)	B863F6696BB209FE7E5F9DE711A6080018446B3BBA3400DAAA1C19EE8F555303104373A36AA73D6DBAC143BC835B7716B7E922750D798CB0B053AE45AE15F010		
RCSTP June 28 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-07-28T21:55:43-04:00	
Cryptographic Hash Value of File (SHA-512)	C73D1E7E9D25E00C7CED6DFA213A1B7F936C51F6BC87A3B03ADE023431EC0ECF3AC497195FD199FAF345541D397E395899F30FDADFA4F056B2C8E39DDF68DF64		
June_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2016-07-28T21:48:23-04:00	
Cryptographic Hash Value of File (SHA-512)	B6ABD87D4E4B04A51C914DE46BE9A4F35D59722CBE93D303450D1716C667C5B865F9C7929660573ADA0D00375D5A3D8EA52DD1889DA1FF6B323BB8A190B7E09D		
RCSTP June 2016 Outfall 001 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-07-28T21:48:54-04:00	
Cryptographic Hash Value of File (SHA-512)	5C617A37D0407AE7FAB00DD3EDE7C12B1CCD0C20B99E0D7BCE812AB566BA7CDAA43E9378EF1477D18A267A52667769FAC78543F57D0F5D4963560FA1FB25D22A		

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

PERMIT VIOLATIONS

Non Compliance ID	Event Begin Date	Event End Date	Parameter	Limit Type	Reported Value	Permitted Value	Load Units	Sampling Point ID	Cause Of NC	Corrective Action	Comments

UNAUTHORISED DISCHARGES

Non Compliance ID	Event Begin Date	Event End Date	Time Discovered	Substance Discharged	Event Location	Volume	Duration	Receiving Waters	Impact On Water	Cause Of Discharge	DEP Notified	Comments

OTHER PERMIT VIOLATIONS

Non Compliance ID	Stage Code (Sampling Point)	Reported Parameter	Non Compliance Type	Comments

COMMENTS DETAILS

Comment	Operator Name	Operator Certification Number	Operator Contact Number
The final effluent achieved compliance with the discharge permit pollutant limitations during June 2016	Scott A. Towler	T0390	484-401-4198

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).

Submitted By GreenPort User	**TOWLERSC**	**Submitted By Full Name**	**Scott Towler**
Email Address	scott_towler@comcast.net	**Document Generated**	7/28/2016

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

HEADER INFORMATION

Facility ID:	270290	**Facility Name:**	RIDLEY CREEK STP	**Location Address:**	1751 TOWNE DR, WEST CHESTER PA, 19380
Permit Number:	PA0050504	**Monitoring Period:**	07/01/2016-07/31/2016	**Mailing Address:**	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

PARAMETERS REPORTED VALUES

Sampling Point		001		**Stage Code**			Final Effluent		**No Discharge Indicator**	N
Parameter	**Limit Type**	**Load 1**	**Load 2**	**Units**	**Conc 1**	**Conc 2**	**Conc 3**	**Units**	**Sample Type**	**Sample Frequency**
Dissolved Oxygen	Sample Measurement	***	***	***	7.61	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.30	***	7.69	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	6.3	9.3	lbs/day	***	4	6	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	.63	***	lbs/day	***	.37	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.43	***	lbs/day	***	.24	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.182	.279	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	4.0	5.1	lbs/day	***	2.3	3.1	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	709	***	lbs/day	***	126	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	974	***	lbs/day	***	232	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

Sampling Point		002		**Stage Code**			Final Effluent		**No Discharge Indicator**	N
Parameter	**Limit Type**	**Load 1**	**Load 2**	**Units**	**Conc 1**	**Conc 2**	**Conc 3**	**Units**	**Sample Type**	**Sample Frequency**
Dissolved Oxygen	Sample Measurement	***	***	***	7.61	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.30	***	7.69	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	3.2	6.0	lbs/day	***	4	6	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	.30	***	lbs/day	***	.37	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.18	***	lbs/day	***	.24	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.115	.134	MGD	***	***	***	***	Measured	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	1.8	3.1	lbs/day	***	2.2	3.1	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comment
RCSTP July 2016 Outfall 002 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-08-27T15:34:41-04:00	
Cryptographic Hash Value of File (SHA-512)	3598EAC0586E7FF8D08251C4803761804753357D9D6F46ACFF6ECEB32EF36E6CC6ACFEE41CB438ABE0B85CD3F59246D4B4321FD12C27B9DFC5A8F4E8FCC24CFA		
RCSTP July 2016 Outfall 001 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-08-27T15:34:10-04:00	
Cryptographic Hash Value of File (SHA-512)	E832DFB3936A961B30EADC8404FFFB68E825B23863B1F3EE69B0D554B5F1BE7170857448E5B92E3EC1A990E38E2DF1CED0E0F89A06ED09AE79E48C5B3458BCB8		
July_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2016-08-27T15:35:20-04:00	
Cryptographic Hash Value of File (SHA-512)	BCCB4ADF007A245EE2A22AA1BDACA076FF0AECF4DD35F866888963B7A4270FF7C7CC60C071FAC9ADA1AC818ADFE7A633CDD08A2A0EFE549521D12DD33DCD9A1F		
RCSTP July 21 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-08-27T15:39:57-04:00	
Cryptographic Hash Value of File (SHA-512)	CDD6743B6F3DF3B047F92AB3EA6E0BEED59DC0F0551F885396C46C44E99B17DB16DB03DB7BC83718A5DD533E85CFCC3C66EA6315CCC9AEB90A0BF72B009E8865		
RCSTP July 5 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-08-27T15:36:24-04:00	
Cryptographic Hash Value of File (SHA-512)	BE247F4396D8E7F992460942AA0D239EEB3A136D4BCEEBD96A0CD0012A78CA4D3BD2EDE17A63F0E007C4BF4CED504EE13FD52840574C99350B322D74CDF408D9		
RCSTP July 8 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-08-27T15:36:48-04:00	
Cryptographic Hash Value of File (SHA-512)	6EDFD332FDB091FB02E4217213E55999DFC8F53A0DD786BEC4E3EF74F6244E29460E0800E8D51C02064C2925A76876CE3B85DD0C9221CEF24025F5C54F081DB3		
RCSTP July 5 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-08-27T15:35:57-04:00	
Cryptographic Hash Value of File (SHA-512)	DBB219FCFC94F90F3D32A24045FAFC4F5D6C9B6B2E48D30E7F14F95EF329A69D2DFC1DC671790D5CCF96DFB4C3E9A81440E9CF71ACF2EFCE2FB70008F02E9300		
RCSTP July 28 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-08-27T15:41:24-04:00	
Cryptographic Hash Value of File (SHA-512)	4572A61BCA4FA03B4826C4E7FB718E3AF7DC43F9CC38A3BDD5D0C9C51CD208A0A705BDB320C0EB6A9097C92BF4C262D7C6AF9F0F26230042035CA09F181A57D6		
RCSTP July 26 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-08-27T15:40:50-04:00	
Cryptographic Hash Value of File (SHA-512)	47400C45577DB49828E2A2EFD10E5CE04C3DD533264D67BF07225567D62EE31D69899B9A9104A3E507218B2C3A50F45D76A36F2DC8E51DD220E0C1CA5866DC16		
RCSTP July 26 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-08-27T15:40:21-04:00	
Cryptographic Hash Value of File (SHA-512)	80AB814BA8F4C380367D86DE6AA3920B9F5F71260A6F2D468093E040464A23CC083769C7CFFCDF381DEAE82DD0F9D31261D0FB9BDD5D12F3EFECD5C3CE8F81F5		
RCSTP July 19 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-08-27T15:38:41-04:00	
Cryptographic Hash Value of File (SHA-512)	5E451B0B35E351898F2E7AD63762E98742EDCC7DDAC11C3B02DD317656ABEC978EC55292FA63C7BAB5D815068A66DAB52CAE99998B4EA2C28D8F3D8414B70A09		
RCSTP July 12 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-08-27T15:37:43-04:00	
Cryptographic Hash Value of File (SHA-512)	146FAB236E8891DADFD975719533C7CE46FFF401768842904448DBC6ACD987187733F64AEE43C92C3BA7E830BBDFA2C26C2FE0027EEDB0DBA4CC2770C31E0A79		
RCSTP July 12 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-08-27T15:37:19-04:00	
Cryptographic Hash Value of File (SHA-512)	10A920297227A7DD0ED2D0BDEA79AC607387512EA2CBAFD1FEA680F6C08201AB9085D717E613CA4B199EFE4295BE19F42B4161CB40C1481C02091B91B3B8DF81		
RCSTP July 21 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-08-27T15:39:06-04:00	
Cryptographic Hash Value of File (SHA-512)	CDD6743B6F3DF3B047F92AB3EA6E0BEED59DC0F0551F885396C46C44E99B17DB16DB03DB7BC83718A5DD533E85CFCC3C66EA6315CCC9AEB90A0BF72B009E8865		
RCSTP July 19 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-08-27T15:38:13-04:00	
Cryptographic Hash Value of File (SHA-512)	D3CC0C7D1EC5C7F8E8782F0470C1C9B7E04426BE2839BE0FF8D77BDB604A2D7AE2EB1C0BC9BC2A23DCC24A66AB531F4026DA7A35A65464FC1C8528B0A9CA0D46		

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

PERMIT VIOLATIONS

Non Compliance ID	Event Begin Date	Event End Date	Parameter	Limit Type	Reported Value	Permitted Value	Load Units	Sampling Point ID	Cause Of NC	Corrective Action	Comments

UNAUTHORISED DISCHARGES

Non Compliance ID	Event Begin Date	Event End Date	Time Discovered	Substance Discharged	Event Location	Volume	Duration	Receiving Waters	Impact On Water	Cause Of Discharge	DEP Notified	Comments

OTHER PERMIT VIOLATIONS

Non Compliance ID	Stage Code (Sampling Point)	Reported Parameter	Non Compliance Type	Comments

COMMENTS DETAILS

Comment	Operator Name	Operator Certification Number	Operator Contact Number
No exceedances of the permitted discharge limitations during July 2016	Scott A. Towler	T0390	484-401-4198

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).

Submitted By GreenPort User	**TOWLERSC**	**Submitted By Full Name**	**Scott Towler**
Email Address	scott_towler@comcast.net	**Document Generated**	8/27/2016

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

HEADER INFORMATION

Facility ID:	270290	**Facility Name:**	RIDLEY CREEK STP	**Location Address:**	1751 TOWNE DR, WEST CHESTER PA, 19380
Permit Number:	PA0050504	**Monitoring Period:**	08/01/2016-08/31/2016	**Mailing Address:**	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

PARAMETERS REPORTED VALUES

Sampling Point		001		**Stage Code**			Final Effluent		**No Discharge Indicator**	N
Parameter	**Limit Type**	**Load 1**	**Load 2**	**Units**	**Conc 1**	**Conc 2**	**Conc 3**	**Units**	**Sample Type**	**Sample Frequency**
Dissolved Oxygen	Sample Measurement	***	***	***	6.70	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.31	***	7.67	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	3.99	5.97	lbs/day	***	3	4	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	1.39	***	lbs/day	***	.93	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.41	***	lbs/day	***	.28	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.172	.251	MGD	***	***	***	***	Measured	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	3	11	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	3.77	5.40	lbs/day	***	3	4	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	535	***	lbs/day	***	156	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	910	***	lbs/day	***	261	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

Sampling Point		002		**Stage Code**			Final Effluent		**No Discharge Indicator**	N
Parameter	**Limit Type**	**Load 1**	**Load 2**	**Units**	**Conc 1**	**Conc 2**	**Conc 3**	**Units**	**Sample Type**	**Sample Frequency**
Dissolved Oxygen	Sample Measurement	***	***	***	6.70	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.31	***	7.67	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	3.0	4.5	lbs/day	***	3	4	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	1.06	***	lbs/day	***	.93	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.32	***	lbs/day	***	.28	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.1296	.1582	MGD	***	***	***	***	Measured	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	3	11	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	3.0	4.9	lbs/day	***	3	4	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comment
RCSTP August 9 2016 Final Effluent and Influent.pdf	Daily Effluent Monitoring Form	2016-09-25T12:17:44-04:00	
Cryptographic Hash Value of File (SHA-512)	D6133C1BC846A8AFE248BDA66FA2DE772DCA765BA8E11CF41965AC1EC919A88E0259DA59A3A3DE2C0C18207F4863C7A85F4B5D2ABAFA7F360228949BEED1D92E		
RCSTP August 2016 Outfall 002 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-09-25T12:15:44-04:00	
Cryptographic Hash Value of File (SHA-512)	B36CD59414035F8B1E56768CF48DB829EA6D137FF882EA0C90EDC9D45878F8D77EB92E911C4B8AD30BDFA4E4B1A781051944B605A3BEFA588202C22108E3BFDD		
RCSTP August 2016 Outfall 001 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-09-25T12:15:13-04:00	
Cryptographic Hash Value of File (SHA-512)	071C0E3013369DAE8AFC18FFB20C73D676CD7F3D5EE04577B59B04492565AC7692C65CA8D044316F9A3C075366627A663FE1E6E718F039AE2DE26BEB498FF529		
August_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2016-09-25T12:14:27-04:00	
Cryptographic Hash Value of File (SHA-512)	0B32C9F00B4C46409B4EC5579F30E0BA243D3291D14594E2A23BB8F653760C599270F98F13C151CD0C6FBD1CDD0DDF9576E9596B03D7DF6BD90BE4647542F525		
RCSTP August 11 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-09-25T12:18:10-04:00	
Cryptographic Hash Value of File (SHA-512)	EC36155A9C79ECE79CDDFF04586953BF73C8A3D04C3EACD630631BF6D46907EDE0285E91988AB688F86294575CF13EA708C01B5CDBB3BFA28A43321385D761C3		
RCSTP August 2 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-09-25T12:16:10-04:00	
Cryptographic Hash Value of File (SHA-512)	A46D15A3C152ABA23812F731063278335F2DB2927E832A0846D418696D94C623355785D728A7F7EA8A1B766E07C348DA6F120161A82E042BD60975FC9FD8CA19		
RCSTP August 4 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-09-25T12:17:11-04:00	
Cryptographic Hash Value of File (SHA-512)	708E21A0323B1EFC20FBAC9867FA4F8E81F6FAFC3CCF71E45EB9FAC976DAE2F8D8F6B429300E68A1812014243A6D7AFE9F28698662F055E38153B07A1DEC6094		
RCSTP August 2 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-09-25T12:16:42-04:00	
Cryptographic Hash Value of File (SHA-512)	17FD246C60EDAEA609B70D88859B8F5E5E9EC439696DF012CDC99BE9F73A2B97E9697EF63942313EBF98CD52DEF7B0AC3F070EA6F2FE9559A7E4ABA4371FC224		
RCSTP August 26 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-09-25T12:21:10-04:00	
Cryptographic Hash Value of File (SHA-512)	88364971AA005B3D3D28557A71342DB32805095D2EF542107BF772D55156C967E76C8A76A1E41D3C9FD8DDD20717D37D29E4EB1E791C818C01EA4EC9967B3D09		
RCSTP August 24 2016 Influent FOG.pdf	Laboratory Analytical Report	2016-09-25T12:20:41-04:00	
Cryptographic Hash Value of File (SHA-512)	132082144E83BDE1B6A5CDA373047A300CA80417FFC76B8C4C9AC7EC99EC6E9C1295AE8E2E8777EFC1DBDFBF960D045315AEB129A1F4C85861DEB58D6A0B9EE9		
RCSTP August 24 2016 Final Effluent FOG.pdf	Laboratory Analytical Report	2016-09-25T12:20:09-04:00	
Cryptographic Hash Value of File (SHA-512)	2873FB2EC87A25BE8E2F2DE48A61757109D0B0F2E999F216754A8E37BB7DF147C37742CFD991F04820D1D1BE3B5E2D587EDE478C802345D910A82A8F8C3C56DE		
RCSTP August 23 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-09-25T12:19:42-04:00	
Cryptographic Hash Value of File (SHA-512)	1D01C21AB4758F46738D1CDEF6EAB0A53C4EA08A8CC1398519AE8414B1849C92B32B234E8882530B677852B01AE761300470F121AF0CACB1E90FC625DB0C5F81		
RCSTP August 16 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-09-25T12:19:14-04:00	
Cryptographic Hash Value of File (SHA-512)	3E9C8D13DFA2764348CC481B4D44C4F6249C17A6D7A40E7846CBD50373F92A02B52BD3677C2420422B2BCF151FE81342902053C43B96A03D1B001005389908C5		
RCSTP August 16 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-09-25T12:18:36-04:00	
Cryptographic Hash Value of File (SHA-512)	92793D0C46E794E3C31E0E993C72DE491CD203D12820C417F675608C4DE38AA9DBC6B7ED7282C306B958662009FFC5AD0009B748EBB2BCA861B5717870612BF2		
RCSTP August 30 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-09-25T12:21:43-04:00	
Cryptographic Hash Value of File (SHA-512)	8CCD76DEFD29F02C2E5E62DEF87CB24AFADB21E8021336A03997DAD07C20C93BCB5CFE94259FC487F8D25952CCD5751BBB9D8E6C0F633138E766DBFB53278669		

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

PERMIT VIOLATIONS

Non Compliance ID	Event Begin Date	Event End Date	Parameter	Limit Type	Reported Value	Permitted Value	Load Units	Sampling Point ID	Cause Of NC	Corrective Action	Comments

UNAUTHORISED DISCHARGES

Non Compliance ID	Event Begin Date	Event End Date	Time Discovered	Substance Discharged	Event Location	Volume	Duration	Receiving Waters	Impact On Water	Cause Of Discharge	DEP Notified	Comments

OTHER PERMIT VIOLATIONS

Non Compliance ID	Stage Code (Sampling Point)	Reported Parameter	Non Compliance Type	Comments

COMMENTS DETAILS

Comment	Operator Name	Operator Certification Number	Operator Contact Number
No exceedances of the permitted discharge limitations during August 2016.	Scott A. Towler	T0390	484-401-4198

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).

Submitted By GreenPort User	**TOWLERSC**	**Submitted By Full Name**	**Scott Towler**
Email Address	scott_towler@comcast.net	**Document Generated**	9/25/2016

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

HEADER INFORMATION

Facility ID:	270290	**Facility Name:**	RIDLEY CREEK STP	**Location Address:**	1751 TOWNE DR, WEST CHESTER PA, 19380
Permit Number:	PA0050504	**Monitoring Period:**	09/01/2016-09/30/2016	**Mailing Address:**	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

PARAMETERS REPORTED VALUES

Sampling Point	001	**Stage Code**	Final Effluent	**No Discharge Indicator**	N

Parameter	**Limit Type**	**Load 1**	**Load 2**	**Units**	**Conc 1**	**Conc 2**	**Conc 3**	**Units**	**Sample Type**	**Sample Frequency**
Dissolved Oxygen	Sample Measurement	***	***	***	6.8	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.21	***	7.60	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	4.35	11.1	lbs/day	***	2	5	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	2.54	***	lbs/day	***	1.77	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.16	***	lbs/day	***	.10	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.209	.476	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	<1	<1	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	7.06	15.3	lbs/day	***	3.9	6.9	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	808	***	lbs/day	***	239	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	835	***	lbs/day	***	241	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week

Facility Comments

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

Sampling Point		002		**Stage Code**			Final Effluent		**No Discharge Indicator**	N
Parameter	**Limit Type**	**Load 1**	**Load 2**	**Units**	**Conc 1**	**Conc 2**	**Conc 3**	**Units**	**Sample Type**	**Sample Frequency**
Dissolved Oxygen	Sample Measurement	***	***	***	6.89	***	***	mg/L	Grab	1/week
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.21	***	7.60	S.U.	Grab	1/week
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	2.6	4.9	lbs/day	***	2	4	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	2.6	***	lbs/day	***	2.2	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.12	***	lbs/day	***	.10	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.1290	.14822	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	<1	<1	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	3.4	5.6	lbs/day	***	2.9	4.6	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comment
RCSTP Sept 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-10-28T21:59:34-04:00	
Cryptographic Hash Value of File (SHA-512)	63A9F7F7EA3A613546A8C55FA1111308CEA5665022D1F03E99F2A0459CD89F82D18482227583C89F2C1A3584506C5C0557A0F643D278E4F717B92DD09936D9A0		

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

PERMIT VIOLATIONS

Non Compliance ID	Event Begin Date	Event End Date	Parameter	Limit Type	Reported Value	Permitted Value	Load Units	Sampling Point ID	Cause Of NC	Corrective Action	Comments

UNAUTHORISED DISCHARGES

Non Compliance ID	Event Begin Date	Event End Date	Time Discovered	Substance Discharged	Event Location	Volume	Duration	Receiving Waters	Impact On Water	Cause Of Discharge	DEP Notified	Comments

OTHER PERMIT VIOLATIONS

Non Compliance ID	Stage Code (Sampling Point)	Reported Parameter	Non Compliance Type	Comments
36229	Final Effluent(002)	Dissolved Oxygen	Sample collection less frequent than required	
36229	Final Effluent(002)	pH	Sample collection less frequent than required	

COMMENTS DETAILS

Comment	Operator Name	Operator Certification Number	Operator Contact Number
No violations	Scott A. Towler	T0390	484-401-4198

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).

Submitted By GreenPort User	**TOWLERSC**	**Submitted By Full Name**	**Scott Towler**
Email Address	scott_towler@comcast.net	**Document Generated**	10/28/2016

3800-FM-BPNPSM0462 3/2012

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2016**	**10**	**01**	TO	**2016**	**10**	**31**

Reorting Frequency:	**Monthly**
DMR Effective From:	**10/01/2016**
DMR Effective To:	**10/31/2016**
Permit Expires:	**02/28/2017**
Permit Application Due	**11/28/2016**
No Discharge?	**No**

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLE TYPE	SAMPLE FREQUENCY
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Dissolved Oxygen	Sample Measurement	***	***	***	8.03	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.18	***	7.53	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	10.9	20.2	lbs/day	***	5	8	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	.28	***	lbs/day	***	.12	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.43	***	lbs/day	***	.18	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.290	.336	MGD	***	***	***	***	Measured	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	7.05	9.60	lbs/day	***	3.0	3.8	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	334	***	lbs/day	***	97	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	526	***	lbs/day	***	152	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Facility Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2016**	**10**	**01**	TO	**2016**	**10**	**31**

Reorting Frequency:	**Monthly**
DMR Effective From:	**10/01/2016**
DMR Effective To:	**10/31/2016**
Permit Expires:	**02/28/2017**
Permit Application Due	**11/28/2016**
No Discharge?	**Yes**

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLE TYPE	SAMPLE FREQUENCY
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Dissolved Oxygen	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Facility Comments										

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comment
RCSTP Oct 2016 Outfall 001 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-11-25T13:25:49-05:00	
October 2016 RCSTP O&M Report.pdf	Laboratory Analytical Report	2016-11-25T13:27:24-05:00	
RCSTP Oct 18 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-11-25T13:32:02-05:00	
RCSTP Oct 25 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-11-25T13:33:49-05:00	
RCSTP Oct 4 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-11-25T13:28:15-05:00	
RCSTP Oct 4 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-11-25T13:28:52-05:00	
RCSTP Oct 11 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-11-25T13:30:28-05:00	
RCSTP Oct 20 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-11-25T13:32:45-05:00	
Oct_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2016-11-25T13:26:28-05:00	
RCSTP Oct 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-11-25T13:27:49-05:00	
RCSTP Oct 25 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-11-25T13:33:18-05:00	
RCSTP Oct 27 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-11-25T13:34:22-05:00	
RCSTP Oct 6 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-11-25T13:29:21-05:00	
RCSTP Oct 13 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-11-25T13:31:31-05:00	

PERMIT VIOLATIONS

Non Compliance ID	Event Begin Date	Event End Date	Parameter	Limit Type	Reported Value	Permitted Value	Load Units	Sampling Point ID	Cause Of NC	Corrective Action	Comments

UNAUTHORISED DISCHARGES

Non Compliance ID	Event Begin Date	Event End Date	Time Discovered	Substance Discharged	Event Location	Volume	Duration	Receiving Waters	Impact On Water	Cause Of Discharge	DEP Notified	Comments

OTHER PERMIT VIOLATIONS

Non Compliance ID	Stage Code (Sampling Point)	Reported Parameter	Non Compliance Type	Comments

COMMENTS DETAILS

Comment	Operator Name	Operator Certification Number	Operator Contact Number
No exceedances of the permitted discharge limitations	Scott A. Towler	T0390	484-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*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).	Scott Towler	TELEPHONE		DATE		
			AREA CODE	NUMBER	2016	11	25
TOWLERSC		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2016**	**11**	**01**	TO	**2016**	**11**	**30**

Reorting Frequency:	**Monthly**
DMR Effective From:	**11/01/2016**
DMR Effective To:	**11/30/2016**
Permit Expires:	**02/28/2017**
Permit Application Due	**12/28/2016**
No Discharge?	**No**

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLE TYPE	SAMPLE FREQUENCY
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Dissolved Oxygen	Sample Measurement	***	***	***	8.67	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.25	***	7.61	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	15.9	31.1	lbs/day	***	6	10	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	.26	***	lbs/day	***	.10	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	44 Avg Mo	***		***	7.0 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.75	***	lbs/day	***	.30	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.309	.400	MGD	***	***	***	***	Measured	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	6.88	9.92	lbs/day	***	3	4	mg/L	24-Hr Composite	1/week
	Permit Measurement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	657	***	lbs/day	***	175	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	790	***	lbs/day	***	214	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Facility Comments										

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3800-FM-BPNPSM0462 3/2012

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2016**	**11**	**01**	TO	**2016**	**11**	**30**

Reorting Frequency:	**Monthly**
DMR Effective From:	**11/01/2016**
DMR Effective To:	**11/30/2016**
Permit Expires:	**02/28/2017**
Permit Application Due	**12/28/2016**
No Discharge?	**Yes**

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLE TYPE	SAMPLE FREQUENCY
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Dissolved Oxygen	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	44 Avg Mo	***		***	7.0 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/week
Facility Comments										

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3800-FM-BPNPSM0462 3/2012

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comment
RCSTP Nov 2016 Outfall 001 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-12-27T22:11:45-05:00	
Nov_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2016-12-27T22:14:29-05:00	
RCSTP Nov 29 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-12-27T22:21:55-05:00	
RCSTP Nov 24 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-12-27T22:21:18-05:00	
RCSTP Nov 22 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-12-27T22:20:49-05:00	
RCSTP Nov 22 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-12-27T22:19:52-05:00	
RCSTP Nov 17 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-12-27T22:19:23-05:00	
RCSTP Nov 15 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-12-27T22:18:53-05:00	
RCSTP Nov 15 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-12-27T22:18:13-05:00	
RCSTP Nov 10 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-12-27T22:17:42-05:00	
RCSTP Nov 8 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-12-27T22:17:09-05:00	
RCSTP Nov 29 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-12-27T22:22:29-05:00	
RCSTP Nov 08 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-12-27T22:16:38-05:00	
RCSTP Nov 03 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-12-27T22:16:10-05:00	
RCSTP Nov 1 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-12-27T22:15:41-05:00	
RCSTP nov 01 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-12-27T22:15:07-05:00	

PERMIT VIOLATIONS

Non Compliance ID	Event Begin Date	Event End Date	Parameter	Limit Type	Reported Value	Permitted Value	Load Units	Sampling Point ID	Cause Of NC	Corrective Action	Comments

UNAUTHORISED DISCHARGES

Non Compliance ID	Event Begin Date	Event End Date	Time Discovered	Substance Discharged	Event Location	Volume	Duration	Receiving Waters	Impact On Water	Cause Of Discharge	DEP Notified	Comments

OTHER PERMIT VIOLATIONS

Non Compliance ID	Stage Code (Sampling Point)	Reported Parameter	Non Compliance Type	Comments

COMMENTS DETAILS

Comment	Operator Name	Operator Certification Number	Operator Contact Number
No exceedances of the permitted discharge limitations during November 2016	Scott A. Towler	T0390	484-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*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).	Scott Towler	TELEPHONE		DATE		
			AREA CODE	NUMBER	2016	12	27
TOWLERSC		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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3800-FM-BCW0462 12/2016

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2016	12	01	TO	2016	12	31

Reporting Frequency: **Monthly**
DMR Effective From: **12/01/2016**
DMR Effective To: **12/31/2016**
Permit Expires: **02/28/2017**
Permit Application Due: **09/01/2016**
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	***	***	***	7.97	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.92	***	7.56	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	10.9	15.0	lbs/day	***	4	5	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	3.41	***	lbs/day	***	1.27	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.77	***	lbs/day	***	.27	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.359	.434	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2	4	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	11.1	16.5	lbs/day	***	4	6	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2016**	**12**	**01**	TO	**2016**	**12**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**12/01/2016**
DMR Effective To:	**12/31/2016**
Permit Expires:	**02/28/2017**
Permit Application Due:	**09/01/2016**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2016	12	01	TO	2016	12	31

Reporting Frequency: **Monthly**
DMR Effective From: **12/01/2016**
DMR Effective To: **12/31/2016**
Permit Expires: **02/28/2017**
Permit Application Due: **09/01/2016**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	384	***	lbs/day	***	104	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	546	***	lbs/day	***	148	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
Dec_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2017-01-28T12:22:56-05:00	
RCSTP Dec 15 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-01-28T12:28:03-05:00	
RCSTP Dec 20 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-01-28T12:28:30-05:00	
RCSTP Dec 06 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-01-28T12:24:05-05:00	
RCSTP Dec 08 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-01-28T12:25:45-05:00	
RCSTP Dec 13 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-01-28T12:26:18-05:00	
RCSTP Dec 06 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-01-28T12:24:35-05:00	
RCSTP Dec 22 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-01-28T12:29:29-05:00	
RCSTP Dec 27 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-01-28T12:30:26-05:00	
RCSTP Dec 13 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-01-28T12:27:31-05:00	
RCSTP Dec 27 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-01-28T12:29:58-05:00	
Dec_2016_RCSTP_Daily Effluent Supplemental form 001.pdf	Daily Effluent Monitoring Form	2017-01-28T12:22:18-05:00	
RCSTP Dec 01 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-01-28T12:23:30-05:00	
RCSTP Dec 06 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-01-28T12:25:18-05:00	
RCSTP Dec 13 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-01-28T12:26:50-05:00	
RCSTP Dec 20 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-01-28T12:28:59-05:00	
RCSTP Dec 29 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-01-28T12:30:58-05:00	
RCSTP Dec 29 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-01-28T12:31:27-05:00	
Jan 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:33:16-05:00	

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
	Scott A. Towler	T0390	484-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*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).	**Scott Towler**	TELEPHONE		DATE		
towlersc			**(484)**	**401-4198**	**2021**	**01**	**04**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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3800-FM-BCW0462 12/2016

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	01	01	TO	2017	01	31

Reporting Frequency: **Monthly**
DMR Effective From: **01/01/2017**
DMR Effective To: **01/31/2017**
Permit Expires: **02/28/2017**
Permit Application Due: **09/01/2016**
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	***	***	***	7.96	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.99	***	7.41	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	27.9	43.5	lbs/day	***	10	16	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
	Facility Parameter Comments	Additional samples were collected during the month.								
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	20.2	***	lbs/day	***	7.11	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	1.02	***	lbs/day	***	.35	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
	Facility Parameter Comments	Additional samplers were collected during the month.								
Flow (50050)	Sample Measurement	.358	.480	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	9	210	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	20.1	36.1	lbs/day	***	6.7	11.1	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2017**	**01**	**01**	TO	**2017**	**01**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**01/01/2017**
DMR Effective To:	**01/31/2017**
Permit Expires:	**02/28/2017**
Permit Application Due:	**09/01/2016**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	01	01	TO	2017	01	31

Reporting Frequency: **Monthly**
DMR Effective From: **01/01/2017**
DMR Effective To: **01/31/2017**
Permit Expires: **02/28/2017**
Permit Application Due: **09/01/2016**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	610	***	lbs/day	***	160	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	635	***	lbs/day	***	170	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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
RCSTP Jan 03 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-02-27T21:09:38-05:00	
RCSTP Jan 03 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-02-27T21:10:07-05:00	
RCSTP Jan 10 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-02-27T21:10:35-05:00	
RCSTP Jan 11 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-02-27T21:11:08-05:00	
RCSTP Jan 12 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-02-27T21:11:44-05:00	
RCSTP Jan 17 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-02-27T21:12:17-05:00	
RCSTP Jan 19 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-02-27T21:12:43-05:00	
RCSTP Jan 23 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-02-27T21:13:14-05:00	
RCSTP Jan 24 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-02-27T21:13:39-05:00	
RCSTP Jan 25 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-02-27T21:14:08-05:00	
RCSTP Jan 26 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-02-27T21:14:35-05:00	
RCSTP Jan 27 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-02-27T21:15:13-05:00	
RCSTP Jan 27 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-02-27T21:15:43-05:00	
RCSTP Jan 28 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-02-27T21:16:11-05:00	
RCSTP Jan 29 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-02-27T21:16:43-05:00	
RCSTP Jan 30 2016 Final Effluent Total Phosphorus and TSS.pdf	Laboratory Analytical Report	2017-02-27T21:17:26-05:00	
RCSTP Jan 31 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-02-27T21:17:54-05:00	
RCSTP Jan 31 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-02-27T21:18:22-05:00	
January 2017 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2017-02-27T21:25:28-05:00	
January 2017 RCSTP Permit Non-Compliance Form.pdf	Letter Explaining Non-Compliance	2017-02-27T21:38:41-05:00	
Jan 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:59:48-05:00	

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
39672	01/01/2017	01/31/2017	Ammonia-Nitrogen	Average Monthly	7.11	7	mg/L	Final Effluent (001)			
39673	01/01/2017	01/31/2017	Total Suspended Solids	Weekly Average	16	15	mg/L	Final Effluent (001)			

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
	Scott A. Towler	T0390	484-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*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).	**Scott Towler**	TELEPHONE		DATE		
towlersc			**(484)**	**401-4198**	**2021**	**01**	**04**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	02	01	TO	2017	02	28

Reporting Frequency: **Monthly**
DMR Effective From: **02/01/2017**
DMR Effective To: **02/28/2017**
Permit Expires: **02/28/2017**
Permit Application Due: **09/01/2016**
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	***	***	***	7.96	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.73	***	7.46	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	30.3	57.2	lbs/day	***	12	22	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	24.8	***	lbs/day	***	9.54	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.64	***	lbs/day	***	.25	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.323	.373	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 1	< 1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	8.43	11.4	lbs/day	***	3.3	4.4	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2017**	**02**	**01**	TO	**2017**	**02**	**28**

Reporting Frequency:	**Monthly**
DMR Effective From:	**02/01/2017**
DMR Effective To:	**02/28/2017**
Permit Expires:	**02/28/2017**
Permit Application Due:	**09/01/2016**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	02	01	TO	2017	02	28

Reporting Frequency: **Monthly**
DMR Effective From: **02/01/2017**
DMR Effective To: **02/28/2017**
Permit Expires: **02/28/2017**
Permit Application Due: **09/01/2016**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	367	***	lbs/day	***	103	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	443	***	lbs/day	***	124	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
February 2017 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-03-27T22:19:44-04:00	
RCSTP Feb 15 & 16 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-03-27T22:23:00-04:00	
RCSTP Feb 21 2017 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-03-27T22:23:54-04:00	
RCSTP Feb 28 2017 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-03-27T22:25:29-04:00	
RCSTP Feb 2017 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-03-27T22:26:12-04:00	
February 2017 Daily Final Effluent Supplemental Form.pdf	Influent and Process Control Form	2017-03-27T22:20:10-04:00	
RCSTP Feb 07 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-03-27T22:20:44-04:00	
RCSTP Feb 08 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-03-27T22:21:40-04:00	
RCSTP Feb 07 2017 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-03-27T22:21:16-04:00	
RCSTP Feb 10 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-03-27T22:22:08-04:00	
RCSTP Feb 21 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-03-27T22:23:26-04:00	
RCSTP Feb 23 & 23 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-03-27T22:24:23-04:00	
RCSTP Feb 28 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-03-27T22:24:50-04:00	
RCSTP Feb 13 2017 Final Effluent TSS.pdf	Laboratory Accreditation Form	2017-03-27T22:22:33-04:00	
Feb 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:36:50-05:00	

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
40651	02/01/2017	02/28/2017	Ammonia-Nitrogen	Average Monthly	9.54	7	mg/L	Final Effluent (001)	Equipment malfunction/failure	Increased blower run time	The SBR blower run times were less than required. Replaced dissolved oxygen probes, decreased MLSS wasting rates, and adjusted SBR controls to increase the blower operating hours
40652	02/01/2017	02/28/2017	Total Suspended Solids	Average Monthly	12	10	mg/L	Final Effluent (001)	Equipment malfunction/failure	Increased blower run time	The SBR was experiencing filled decants, coupled with decreased nitrification rates resulted in poor settling sludge resulting in solids carryover to the past EQ basins. The TSS loading from the EQ basins into the disc filters produced high levels resulting in unfiltered effluent flowing directly to the UV channel.
40653	02/01/2017	02/28/2017	Total Suspended Solids	Weekly Average	22	15	mg/L	Final Effluent (001)	Equipment malfunction/failure	Increased blower run time	The SBR was experiencing filled decants, coupled with decreased nitrification rates resulted in poor settling sludge resulting in solids carryover to the past EQ basins. The TSS loading from the EQ basins into the disc filters produced high levels resulting in unfiltered effluent flowing directly to the UV channel.

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
	Scott A. Towler	T0390	484-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*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).	**Scott Towler**	TELEPHONE		DATE		
towlersc			**(484)**	**401-4198**	**2021**	**01**	**04**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	03	01	TO	2017	03	31

Reporting Frequency: **Monthly**
DMR Effective From: **03/01/2017**
DMR Effective To: **03/31/2017**
Permit Expires: **02/28/2017**
Permit Application Due: **09/01/2016**
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	***	***	***	8.82	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.69	***	7.43	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	18.7	35.3	lbs/day	***	6	10	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.60	***	lbs/day	***	.193	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.75	***	lbs/day	***	.23	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.358	.642	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2	6	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	7.39	10.2	lbs/day	***	2.3	2.9	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2017**	**03**	**01**	TO	**2017**	**03**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**03/01/2017**
DMR Effective To:	**03/31/2017**
Permit Expires:	**02/28/2017**
Permit Application Due:	**09/01/2016**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	03	01	TO	2017	03	31

Reporting Frequency: **Monthly**
DMR Effective From: **03/01/2017**
DMR Effective To: **03/31/2017**
Permit Expires: **02/28/2017**
Permit Application Due: **09/01/2016**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	475	***	lbs/day	***	118	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	491	***	lbs/day	***	122	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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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
March 2017 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-04-23T18:41:13-04:00	
March 2017 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-04-23T18:40:47-04:00	
March 2017 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2017-04-23T18:41:41-04:00	
RCSTP March 07 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-04-23T18:42:08-04:00	
RCSTP March 07 2017 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-04-23T18:42:48-04:00	
RCSTP March 09 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-04-23T18:43:20-04:00	
RCSTP March 16 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-04-23T18:43:51-04:00	
RCSTP March 16 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-04-23T18:44:18-04:00	
RCSTP March 17 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-04-23T18:44:47-04:00	
RCSTP March 21 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-04-23T18:45:11-04:00	
RCSTP March 21 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-04-23T18:45:36-04:00	
RCSTP March 23 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-04-23T18:46:02-04:00	
RCSTP March 27 2017 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-04-23T18:46:27-04:00	
RCSTP March 28 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-04-23T18:46:53-04:00	
Mar 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:40:27-05:00	

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
	Scott A. Towler	T0390	484-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*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).	**Scott Towler**	TELEPHONE		DATE		
towlersc			**(484)**	**401-4198**	**2021**	**01**	**04**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	04	01	TO	2017	04	30

Reporting Frequency: **Monthly**
DMR Effective From: **04/01/2017**
DMR Effective To: **04/30/2017**
Permit Expires: **02/28/2017**
Permit Application Due: **09/01/2016**
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	***	***	***	8.14	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.33	***	7.32	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	20.0	23.9	lbs/day	***	7	8	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.73	***	lbs/day	***	.25	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.63	***	lbs/day	***	.25	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.333	.481	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	4	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	8.18	13.1	lbs/day	***	3	5	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2017**	**04**	**01**	TO	**2017**	**04**	**30**

Reporting Frequency:	**Monthly**
DMR Effective From:	**04/01/2017**
DMR Effective To:	**04/30/2017**
Permit Expires:	**02/28/2017**
Permit Application Due:	**09/01/2016**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	04	01	TO	2017	04	30

Reporting Frequency: **Monthly**
DMR Effective From: **04/01/2017**
DMR Effective To: **04/30/2017**
Permit Expires: **02/28/2017**
Permit Application Due: **09/01/2016**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	358	***	lbs/day	***	88	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	314	***	lbs/day	***	78	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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
Apr 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:42:29-05:00	

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
	Scott a Towler	T0390	484-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER						
towlersc	*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).	Scott Towler	TELEPHONE		DATE		
			(484)	401-4198	2021	01	04
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	05	01	TO	2017	05	31

Reporting Frequency: **Monthly**
DMR Effective From: **05/01/2017**
DMR Effective To: **05/31/2017**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.47	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.63	***	7.47	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	13.1	17.8	lbs/day	***	5.0	7.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.39	***	lbs/day	***	.17	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.43	***	lbs/day	***	.17	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.359	.918	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
	Facility Parameter Comments	The high flow of 0.918 MGD appears to be an error as compared to the influent wastewater flow for the same day.								
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	7	982	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	5.14	5.94	lbs/day	***	2.0	3.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2017**	**05**	**01**	TO	**2017**	**05**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**05/01/2017**
DMR Effective To:	**05/31/2017**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	05	01	TO	2017	05	31

Reporting Frequency: **Monthly**
DMR Effective From: **05/01/2017**
DMR Effective To: **05/31/2017**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	596	***	lbs/day	***	174	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	1015	***	lbs/day	***	260	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
RCSTP May 18 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-06-26T20:13:51-04:00	
RCSTP May 2 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-06-26T20:09:06-04:00	
RCSTP May 9 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-06-26T20:10:15-04:00	
RCSTP May 2 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-06-26T20:09:35-04:00	
RCSTP May 9 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-06-26T20:12:32-04:00	
RCSTP May 23 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-06-26T20:19:08-04:00	
RCSTP May 23 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-06-26T20:20:04-04:00	
RCSTP May 30 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-06-26T20:20:38-04:00	
RCSTP May 30 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-06-26T20:21:05-04:00	
May 2017 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2017-06-26T20:26:06-04:00	
May 2017 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-06-26T20:30:04-04:00	
May 2017 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-06-26T20:30:39-04:00	
RCSTP May 18 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-06-26T20:16:30-04:00	
May 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:44:44-05:00	

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
	Scott A. Towler	T0390	484-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER						
towlersc	*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).	**Scott Towler**	TELEPHONE		DATE		
			(484)	**401-4198**	**2021**	**01**	**04**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Final Effluent

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	06	01	TO	2017	06	30

Reporting Frequency:	Monthly
DMR Effective From:	06/01/2017
DMR Effective To:	06/30/2017
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
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	***	***	***	7.93	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.90	***	7.69	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	6.22	9.26	lbs/day	***	2.0	3.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	1.03	***	lbs/day	***	.395	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.37	***	lbs/day	***	.14	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
	Facility Parameter Comments	Additional samples were collected on June 22, 23, 24 and 25								
Flow (50050)	Sample Measurement	.313	.370	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	5.72	61.7	lbs/day	***	2.2	2.5	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2017**	**06**	**01**	TO	**2017**	**06**	**30**

Reporting Frequency:	**Monthly**
DMR Effective From:	**06/01/2017**
DMR Effective To:	**06/30/2017**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	06	01	TO	2017	06	30

Reporting Frequency: **Monthly**
DMR Effective From: **06/01/2017**
DMR Effective To: **06/30/2017**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	767	***	lbs/day	***	224	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	1291	***	lbs/day	***	371	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
June 2017 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2017-07-28T17:26:15-04:00	
RCSTP June 6 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-07-28T17:27:43-04:00	
RCSTP June 09 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-07-28T17:28:22-04:00	
RCSTP June 15 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-07-28T17:28:58-04:00	
RCSTP June 15 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-07-28T17:29:25-04:00	
June 2017 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-07-28T17:25:02-04:00	
June 2017 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-07-28T17:25:33-04:00	
RCSTP June 6 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-07-28T17:26:54-04:00	
RCSTP June 20 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-07-28T17:29:59-04:00	
RCSTP June 20 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-07-28T17:30:26-04:00	
RCSTP June 22 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-07-28T17:30:58-04:00	
RCSTP June 23 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-07-28T17:31:28-04:00	
RCSTP June 24 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-07-28T17:31:55-04:00	
RCSTP June 25 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-07-28T17:32:20-04:00	
RCSTP June 26 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-07-28T17:32:44-04:00	
RCSTP June 26 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-07-28T17:33:10-04:00	
RCSTP June 27 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-07-28T17:34:15-04:00	
RCSTP June 27 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-07-28T17:33:37-04:00	
Jun 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:47:10-05:00	

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
	Scott A. Towler	T0390	484.401.4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*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).	**Scott Towler**	TELEPHONE		DATE		
towlersc			**(484)**	**401-4198**	**2021**	**01**	**04**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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3800-FM-BCW0462 12/2016

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	07	01	TO	2017	07	31

Reporting Frequency: **Monthly**
DMR Effective From: **07/01/2017**
DMR Effective To: **07/31/2017**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	7.15	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.61	***	7.76	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	6.2	11	lbs/day	***	3.0	4.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.41	***	lbs/day	***	.169	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.64	***	lbs/day	***	.25	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.300	.431	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	5	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	6.4	10	lbs/day	***	2.6	3.6	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	07	01	TO	2017	07	31

Reporting Frequency: **Monthly**
DMR Effective From: **07/01/2017**
DMR Effective To: **07/31/2017**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	07	01	TO	2017	07	31

Reporting Frequency: **Monthly**
DMR Effective From: **07/01/2017**
DMR Effective To: **07/31/2017**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	582	***	lbs/day	***	205	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	754	***	lbs/day	***	266	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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
July 2017 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-08-28T20:25:01-04:00	
July 2017 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-08-28T20:25:36-04:00	
July 2017 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2017-08-28T20:26:14-04:00	
RCSTP July 6 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-08-28T20:26:47-04:00	
RCSTP July 6 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-08-28T20:27:13-04:00	
RCSTP July 11 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-08-28T20:27:41-04:00	
RCSTP July 18 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-08-28T20:29:09-04:00	
RCSTP July 25 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-08-28T20:30:05-04:00	
RCSTP July 11 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-08-28T20:28:11-04:00	
RCSTP July 18 2017 Final Effluent Total Phosphorus.PDF	Laboratory Accreditation Form	2017-08-28T20:28:40-04:00	
RCSTP July 25 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-08-28T20:29:36-04:00	
Jul 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:48:43-05:00	

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
	Scott Towler	T0390	484-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER						
towlersc	*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).	Scott Towler	TELEPHONE		DATE		
			(484)	401-4198	2021	01	04
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2017**	**08**	**01**	TO	**2017**	**08**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**08/01/2017**
DMR Effective To:	**08/31/2017**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	7.84	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.37	***	7.78	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	7.89	10.9	lbs/day	***	4.0	5.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.35	***	lbs/day	***	.16	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.80	***	lbs/day	***	.44	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.275	.795	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	3	68	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	5.11	9.21	lbs/day	***	2	4	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2017**	**08**	**01**	TO	**2017**	**08**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**08/01/2017**
DMR Effective To:	**08/31/2017**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	08	01	TO	2017	08	31

Reporting Frequency: **Monthly**
DMR Effective From: **08/01/2017**
DMR Effective To: **08/31/2017**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	410	***	lbs/day	***	148	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	407	***	lbs/day	***	149	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
RCSTP August 01 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-09-28T21:47:46-04:00	
RCSTP August 8 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-09-28T21:49:10-04:00	
RCSTP August 15 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-09-28T21:50:31-04:00	
RCSTP August 08 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-09-28T21:48:45-04:00	
RCSTP August 8 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-09-28T21:49:40-04:00	
August 2017 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2017-09-28T21:47:18-04:00	
RCSTP August 1 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-09-28T21:48:17-04:00	
RCSTP August 15 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-09-28T21:50:07-04:00	
RCSTP August 25 26 27 28 31 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-09-28T21:50:57-04:00	
RCSTP August 29 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-09-28T21:51:56-04:00	
RCSTP August Dewatered Sludge Test Results.PDF	Laboratory Analytical Report	2017-09-28T21:52:27-04:00	
August 2017 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-09-28T21:46:26-04:00	
RCSTP August 29 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-09-28T21:51:24-04:00	
Aug 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:50:51-05:00	

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
	Scott A. Towler	T0390	4844014198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER						
towlersc	*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).	Scott Towler	TELEPHONE		DATE		
			(484)	401-4198	2021	01	04
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	09	01	TO	2017	09	30

Reporting Frequency: **Monthly**
DMR Effective From: **09/01/2017**
DMR Effective To: **09/30/2017**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.15	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.40	***	7.74	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	4.56	10.8	lbs/day	***	4.0	8.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.14	***	lbs/day	***	.11	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.44	***	lbs/day	***	.34	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.14	.235	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	4	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	3.03	3.30	lbs/day	***	2.3	2.8	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	09	01	TO	2017	09	30

Reporting Frequency: **Monthly**
DMR Effective From: **09/01/2017**
DMR Effective To: **09/30/2017**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.15	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.40	***	7.74	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	5.0	12.5	lbs/day	***	4.0	8.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.13	***	lbs/day	***	.11	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.44	***	lbs/day	***	.34	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.150	.210	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	4	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	2.9	4.0	lbs/day	***	2.3	2.8	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	09	01	TO	2017	09	30

Reporting Frequency: **Monthly**
DMR Effective From: **09/01/2017**
DMR Effective To: **09/30/2017**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	663	***	lbs/day	***	205	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	1008	***	lbs/day	***	318	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
September 2017 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-10-28T18:51:52-04:00	
September 2017 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-10-28T18:53:29-04:00	
RCSTP Sept 12 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-10-28T18:54:06-04:00	
RCSTP Sept 19 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-10-28T18:57:47-04:00	
RCSTP Sept 26 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-10-28T18:58:23-04:00	
RCSTP Sept Dewatered Sludge.PDF	Laboratory Analytical Report	2017-10-28T18:58:58-04:00	
RCSTP September 5 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-10-28T18:59:33-04:00	
RCSTP September 12 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-10-28T19:00:29-04:00	
RCSTP September 19 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-10-28T19:02:52-04:00	
RCSTP September 26 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-10-28T19:03:29-04:00	
Sep 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:52:53-05:00	
Sep 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:53:53-05:00	

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
	Scott A. Towler	T0390	484-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER			TELEPHONE		DATE		
towlersc	*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).	**Scott Towler**	**(484)**	**401-4198**	**2021**	**01**	**04**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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3800-FM-BCW0462 12/2016

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	10	01	TO	2017	10	31

Reporting Frequency: **Monthly**
DMR Effective From: **10/01/2017**
DMR Effective To: **10/31/2017**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	7.83	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.37	***	7.76	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	6.0	8.6	lbs/day	***	4.0	5.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.19	***	lbs/day	***	.14	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.39	***	lbs/day	***	.27	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.175	.248	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2	3	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	3.4	5.2	lbs/day	***	2.3	3.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	10	01	TO	2017	10	31

Reporting Frequency: **Monthly**
DMR Effective From: **10/01/2017**
DMR Effective To: **10/31/2017**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	7.83	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.37	***	7.76	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	5.2	6.5	lbs/day	***	4.0	5.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.17	***	lbs/day	***	.14	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.33	***	lbs/day	***	.27	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.151	.180	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2	3	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	2.9	3.9	lbs/day	***	2.3	3.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	10	01	TO	2017	10	31

Reporting Frequency: **Monthly**
DMR Effective From: **10/01/2017**
DMR Effective To: **10/31/2017**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	754	***	lbs/day	***	214	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	1132	***	lbs/day	***	320	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
RCSTP Oct 03 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-11-28T21:42:48-05:00	
2017 Oct eDMR Form 001.xlsx	Daily Effluent Monitoring Form	2021-01-04T18:21:40-05:00	
2017 Oct eDMR Form 002.xlsx	Daily Effluent Monitoring Form	2021-01-04T18:22:03-05:00	
2017 Oct Influent Control Form.xls	Influent and Process Control Form	2021-01-04T18:22:48-05:00	
Oct 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:23:47-05:00	

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
	Scott A. Towler	T0390	484-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*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).	**Scott Towler**	TELEPHONE		DATE		
towlersc			**(484)**	**401-4198**	**2021**	**01**	**04**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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COMMONWEALTH OF PENNSYLVANIA
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NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
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LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
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Reporting Frequency: **Monthly**
DMR Effective From: **11/01/2017**
DMR Effective To: **11/30/2017**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.23	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.33	***	7.56	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	8.61	11.7	lbs/day	***	6.0	7.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.27	***	lbs/day	***	.184	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.52	***	lbs/day	***	.35	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.198	.285	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	4.26	5.70	lbs/day	***	2.8	3.4	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	11	01	TO	2017	11	30

Reporting Frequency: **Monthly**
DMR Effective From: **11/01/2017**
DMR Effective To: **11/30/2017**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.23	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.33	***	7.56	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	7.19	9.23	lbs/day	***	6.0	7.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.23	***	lbs/day	***	.184	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.45	***	lbs/day	***	.35	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.1563	.1860	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	3.59	4.45	lbs/day	***	2.8	3.4	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	11	01	TO	2017	11	30

Reporting Frequency: **Monthly**
DMR Effective From: **11/01/2017**
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Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	609	***	lbs/day	***	182	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	294	***	lbs/day	***	89	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
RCSTP November 7 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-04-16T21:41:47-04:00	
RCSTP November 14 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-04-16T21:42:07-04:00	
RCSTP November 17 2017 Final Effluent TSS.PDF	Laboratory Analytical Report	2018-04-16T21:42:30-04:00	
RCSTP November 21 2017 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2018-04-16T21:43:02-04:00	
RCSTP November 25 2017 Final Effluent TSS.PDF	Laboratory Analytical Report	2018-04-16T21:43:20-04:00	
RCSTP November 28 2017 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2018-04-16T21:43:41-04:00	
November 2017 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-04-16T21:38:16-04:00	
November 2017 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-04-16T21:38:39-04:00	
November 2017 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2018-04-16T21:39:02-04:00	
RCSTP Nov 07 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2018-04-16T21:39:28-04:00	
RCSTP Nov 14 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2018-04-16T21:39:52-04:00	
RCSTP Nov 21 2017 Final Effluent and Influent.pdf	Laboratory Analytical Report	2018-04-16T21:40:14-04:00	
RCSTP Nov 21 2017 Final Effluent and Influent.pdf	Laboratory Analytical Report	2018-04-16T21:40:40-04:00	
RCSTP Nov 28 2017 Final Effluent and Influent.pdf	Laboratory Analytical Report	2018-04-16T21:41:02-04:00	
RCSTP November 3 2017 Final Effluent TSS.PDF	Laboratory Analytical Report	2018-04-16T21:41:24-04:00	
Nov 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:56:28-05:00	

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
55731	Late DMR Submission					

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A. Towler	T0390	4844014198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER			TELEPHONE		DATE		
towlersc	*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).	**Scott Towler**	**(484)**	**401-4198**	**2021**	**01**	**04**
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PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.67	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.18	***	7.52	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	9.26	28.4	lbs/day	***	6.0	16.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.59	***	lbs/day	***	.399	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.38	***	lbs/day	***	.24	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.243	.606	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	3	CFU/100 ml	1/2 weeks	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	11.7	26.5	lbs/day	***	7.40	16.9	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2017**	**12**	**01**	TO	**2017**	**12**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**12/01/2017**
DMR Effective To:	**12/31/2017**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	7.67	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.18	***	7.52	S.U.	1/week	24-Hr Composite
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	6.7	17.1	lbs/day	***	6.0	16.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.49	***	lbs/day	***	.399	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.28	***	lbs/day	***	.24	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.156	.191	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	3	CFU/100 ml	1/week	Grab-Composite
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	8.9	20.4	lbs/day	***	7.40	16.9	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2017	12	01	TO	2017	12	31

Reporting Frequency: **Monthly**
DMR Effective From: **12/01/2017**
DMR Effective To: **12/31/2017**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	765	***	lbs/day	***	239	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	943	***	lbs/day	***	297	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
December 2017 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-01-28T17:31:59-05:00	
December 2017 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2018-01-28T17:33:05-05:00	
RCSTP Dec 12 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2018-01-28T17:34:01-05:00	
RCSTP December 2 2017 Final Effluent TSS dup.PDF	Laboratory Analytical Report	2018-01-28T17:35:21-05:00	
RCSTP December 2 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2018-01-28T17:35:45-05:00	
RCSTP December 5 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-01-28T17:36:10-05:00	
RCSTP December 8 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2018-01-28T17:36:38-05:00	
RCSTP December 12 2017 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2018-01-28T17:37:05-05:00	
RCSTP December 15 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2018-01-28T17:37:28-05:00	
RCSTP December 19 2017 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2018-01-28T17:37:55-05:00	
RCSTP December 28 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-01-28T17:38:22-05:00	
December 2017 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-01-28T17:32:29-05:00	
RCSTP Dec 05 2017 Final Effluent and Influent.pdf	Laboratory Analytical Report	2018-01-28T17:33:34-05:00	
RCSTP Dec 19 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2018-01-28T17:34:26-05:00	
RCSTP Dec 28 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2018-01-28T17:34:54-05:00	
Dec 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:58:37-05:00	

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
51913	12/01/2017	12/31/2017	Total Suspended Solids	Weekly Average	16	15	mg/L	Final Effluent (002)	Equipment malfunction/failure	Equipment repaired	Disc filter drive motor was offline reducing bash wash feature reducing effectiveness of the filters. Drive returned to service.
51916	12/01/2017	12/31/2017	Total Suspended Solids	Weekly Average	16	15	mg/L	Final Effluent (001)	Equipment malfunction/failure	Equipment repaired	Disc filter drive motor was offline reducing bash wash feature reducing effectiveness of the filters. Drive returned to service.

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
51914	Sample type not in accordance with permit	Final Effluent (002)	Fecal Coliform	Grab-Composite	Grab	
51914	Sample type not in accordance with permit	Final Effluent (002)	pH	24-Hr Composite	Grab	
51915	Sample collection less frequent than required	Final Effluent (002)	pH	1/week	1/day	
51915	Sample collection less frequent than required	Final Effluent (001)	Fecal Coliform	1/2 weeks	1/week	

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A. Towler	T0390	4844014198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*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).	**Scott Towler**	TELEPHONE		DATE		
towlersc			**(484)**	**401-4198**	**2021**	**01**	**04**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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3800-FM-BCW0462 12/2016

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	01	01	TO	2018	01	31

Reporting Frequency: **Monthly**
DMR Effective From: **01/01/2018**
DMR Effective To: **01/31/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.31	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.27	***	7.46	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	14.9	19.1	lbs/day	***	7.0	11.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	1.90	***	lbs/day	***	1.01	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.34	***	lbs/day	***	.17	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.226	.381	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	8.86	26.4	lbs/day	***	3.8	8.3	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	01	01	TO	2018	01	31

Reporting Frequency: **Monthly**
DMR Effective From: **01/01/2018**
DMR Effective To: **01/31/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.31	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.27	***	7.46	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	8.8	10.6	lbs/day	***	7.0	11.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	1.14	***	lbs/day	***	1.01	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.20	***	lbs/day	***	.17	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.1502	.1966	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	4.6	10.5	lbs/day	***	3.8	8.3	mg/L	Continuous	Measured
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	01	01	TO	2018	01	31

Reporting Frequency: **Monthly**
DMR Effective From: **01/01/2018**
DMR Effective To: **01/31/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	524	***	lbs/day	***	155	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	447	***	lbs/day	***	137	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
2018 Jan eDMR Form 001.xlsx	Daily Effluent Monitoring Form	2021-01-04T22:20:36-05:00	
2018 Jan eDMR Form 002.xlsx	Daily Effluent Monitoring Form	2021-01-04T22:21:45-05:00	
2018 JAN Influent Control Form.xls	Influent and Process Control Form	2021-01-04T22:22:51-05:00	
Jan 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T22:23:27-05:00	

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
53598	Sample type not in accordance with permit	Final Effluent (002)	Carbonaceous Biochemical Oxygen Demand (CBOD5)	Measured	24-Hr Composite	

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A Towler	T0390	4844014198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*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).	**Scott Towler**	TELEPHONE		DATE		
towlersc			**(484)**	**401-4198**	**2021**	**01**	**04**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	02	01	TO	2018	02	28

Reporting Frequency: **Monthly**
DMR Effective From: **02/01/2018**
DMR Effective To: **02/28/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.85	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.06	***	7.53	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	10.1	15.7	lbs/day	***	6.0	10.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.44	***	lbs/day	***	.239	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.45	***	lbs/day	***	.23	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.256	.501	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	3.85	4.30	lbs/day	***	2.1	2.3	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2018**	**02**	**01**	TO	**2018**	**02**	**28**

Reporting Frequency:	**Monthly**
DMR Effective From:	**02/01/2018**
DMR Effective To:	**02/28/2018**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	8.85	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.06	***	7.56	S.U.	1/week	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	6.2	18.9	lbs/day	***	5.6	10.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.31	***	lbs/day	***	.239	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.28	***	lbs/day	***	.23	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.1477	.1865	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	2.7	12.9	lbs/day	***	2.1	2.3	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	02	01	TO	2018	02	28

Reporting Frequency: **Monthly**
DMR Effective From: **02/01/2018**
DMR Effective To: **02/28/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	492	***	lbs/day	***	130	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	831	***	lbs/day	***	213	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
2018 FEB eDMR Form 001.xlsx	Daily Effluent Monitoring Form	2021-01-04T22:27:37-05:00	
2018 FEB eDMR Form 002.xlsx	Daily Effluent Monitoring Form	2021-01-04T22:28:17-05:00	
2018 FEB Influent Control Form.xls	Influent and Process Control Form	2021-01-04T22:29:05-05:00	
FEB 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T22:29:44-05:00	

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
55272	Sample collection less frequent than required	Final Effluent (002)	pH	1/week	1/day	
55273	Late DMR Submission					

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A Towler	T0390	4844014198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER		SUBMITTED BY FULL NAME	TELEPHONE		DATE		
towlersc	*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).	Scott Towler	(484)	401-4198	2021	01	04
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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3800-FM-BCW0462 12/2016

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2018**	**03**	**01**	TO	**2018**	**03**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**03/01/2018**
DMR Effective To:	**03/31/2018**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	8.95	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.24	***	7.51	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	13.11	18.5	lbs/day	***	6.0	8.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	1.13	***	lbs/day	***	.517	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.58	***	lbs/day	***	.26	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.294	.517	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	5	148	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	7.50	14.1	lbs/day	***	3.3	5.8	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	03	01	TO	2018	03	31

Reporting Frequency: **Monthly**
DMR Effective From: **03/01/2018**
DMR Effective To: **03/31/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.95	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.24	***	7.51	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	6.51	9.25	lbs/day	***	6.0	8.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.59	***	lbs/day	***	.517	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.30	***	lbs/day	***	.26	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.144	.196	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	5	148	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	3.88	7.12	lbs/day	***	3.3	5.8	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	03	01	TO	2018	03	31

Reporting Frequency: **Monthly**
DMR Effective From: **03/01/2018**
DMR Effective To: **03/31/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	556	***	lbs/day	***	143	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	503	***	lbs/day	***	130	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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
March 2018 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-04-16T21:14:19-04:00	
March 2018 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-04-16T21:14:41-04:00	
RCSTP March 06 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-04-16T21:15:18-04:00	
RCSTP March 6 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-04-16T21:15:40-04:00	
RCSTP March 13 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-04-16T21:16:02-04:00	
RCSTP March 13 2018 Influent and FE Fecal Coliform.PDF	Laboratory Analytical Report	2018-04-16T21:16:24-04:00	
RCSTP March 16 2018 FE TSS.PDF	Laboratory Analytical Report	2018-04-16T21:16:49-04:00	
RCSTP March 20 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-04-16T21:17:10-04:00	
RCSTP March 20 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-04-16T21:17:33-04:00	
RCSTP March 20 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-04-16T21:17:54-04:00	
RCSTP March 23 2018 FE TSS.PDF	Laboratory Analytical Report	2018-04-16T21:18:16-04:00	
RCSTP March 27 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-04-16T21:18:40-04:00	
2018 MAR Influent Control Form.xls	Influent and Process Control Form	2021-01-04T22:32:34-05:00	
Mar 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T22:33:12-05:00	

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
	Scott A. Towler	T0390	4844014198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER						
towlersc	*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).	Scott Towler	TELEPHONE		DATE		
			(484)	401-4198	2021	01	04
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2018**	**04**	**01**	TO	**2018**	**04**	**30**

Reporting Frequency:	**Monthly**
DMR Effective From:	**04/01/2018**
DMR Effective To:	**04/30/2018**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	8.46	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.06	***	7.56	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	12.1	14.9	lbs/day	***	6.0	7.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.75	***	lbs/day	***	.346	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.42	***	lbs/day	***	.20	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.250	.382	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2	3	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	8.15	10.2	lbs/day	***	3.9	5.4	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2018**	**04**	**01**	TO	**2018**	**04**	**30**

Reporting Frequency:	**Monthly**
DMR Effective From:	**04/01/2018**
DMR Effective To:	**04/30/2018**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	8.46	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.06	***	7.56	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	7.15	8.87	lbs/day	***	6.0	7.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.40	***	lbs/day	***	.346	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.23	***	lbs/day	***	.20	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.1401	.1519	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2	3	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	4.5	6.3	lbs/day	***	3.9	4.5	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	04	01	TO	2018	04	30

Reporting Frequency: **Monthly**
DMR Effective From: **04/01/2018**
DMR Effective To: **04/30/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	908	***	lbs/day	***	228	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	819	***	lbs/day	***	207	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
April 2018 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-05-22T19:00:31-04:00	
April 2018 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-05-22T19:00:53-04:00	
April 2018 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2018-05-22T19:01:19-04:00	
RCSTP April 3 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-05-22T19:02:10-04:00	
RCSTP April 3 2018 Influent and Final Effluent.PDF	Laboratory Analytical Report	2018-05-22T19:02:37-04:00	
RCSTP April 6 2018 FE TSS.PDF	Laboratory Analytical Report	2018-05-22T19:03:09-04:00	
RCSTP April 6 2018 FE TSS.PDF	Laboratory Analytical Report	2018-05-22T19:03:36-04:00	
RCSTP April 10 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-05-22T19:03:58-04:00	
RCSTP April 10 2018 Influent and Final Effluent.PDF	Laboratory Analytical Report	2018-05-22T19:04:38-04:00	
RCSTP April 13 2018 FE TSS.PDF	Laboratory Analytical Report	2018-05-22T19:05:00-04:00	
RCSTP April 17 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-05-22T19:05:25-04:00	
RCSTP April 17 2018 Influent and Final Effluent.PDF	Laboratory Analytical Report	2018-05-22T19:05:48-04:00	
RCSTP April 20 2018 FE TSS.PDF	Laboratory Analytical Report	2018-05-22T19:06:10-04:00	
RCSTP April 21 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-05-22T19:06:34-04:00	
RCSTP April 24 2018 Influent and Final Effluent.PDF	Laboratory Analytical Report	2018-05-22T19:06:58-04:00	
RCSTP April 26 2018 FE TSS.PDF	Laboratory Analytical Report	2018-05-22T19:07:23-04:00	
Apr 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T22:37:21-05:00	

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
	Scott A Towler	T0390	4844014198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER						
towlersc	*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).	**Scott Towler**	TELEPHONE		DATE		
			(484)	**401-4198**	**2021**	**01**	**04**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2018**	**05**	**01**	TO	**2018**	**05**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**05/01/2018**
DMR Effective To:	**05/31/2018**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	8.29	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.17	***	7.55	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	7.99	12.2	lbs/day	***	4.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.28	***	lbs/day	***	.145	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.42	***	lbs/day	***	.22	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.236	.360	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	8.09	10.0	lbs/day	***	4.2	5.6	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2018**	**05**	**01**	TO	**2018**	**05**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**05/01/2018**
DMR Effective To:	**05/31/2018**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	8.29	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.17	***	7.55	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	4.68	7.46	lbs/day	***	4.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.17	***	lbs/day	***	.145	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.26	***	lbs/day	***	.22	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.1409	.1610	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	4.9	6.3	lbs/day	***	4.2	5.6	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	05	01	TO	2018	05	31

Reporting Frequency: **Monthly**
DMR Effective From: **05/01/2018**
DMR Effective To: **05/31/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	772	***	lbs/day	***	196	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	873	***	lbs/day	***	221	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
RCSTP May 15 2018 Influent and Final Effluent.PDF	Laboratory Analytical Report	2018-06-16T11:39:08-04:00	
RCSTP May 15 2018 Influent and Final Effluent.PDF	Laboratory Analytical Report	2018-06-16T11:39:36-04:00	
RCSTP May 18 2018 FE TSS.PDF	Laboratory Analytical Report	2018-06-16T11:39:58-04:00	
RCSTP May 22 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-06-16T11:40:23-04:00	
RCSTP May 22 2018 Influent and Final Effluent.PDF	Laboratory Analytical Report	2018-06-16T11:44:43-04:00	
RCSTP May 29 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-06-16T11:45:07-04:00	
RCSTP May 29 2018 Influent and Final Effluent.PDF	Laboratory Analytical Report	2018-06-16T11:45:31-04:00	
May 2018 Daily Final Effluent 001 Supplemental Form.xlsx	Daily Effluent Monitoring Form	2018-06-16T11:35:03-04:00	
May 2018 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-06-16T11:35:35-04:00	
May 2018 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2018-06-16T11:36:01-04:00	
RCSTP May 1 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-06-16T11:36:25-04:00	
RCSTP May 1 2018 Influent and Final Effluent.PDF	Laboratory Analytical Report	2018-06-16T11:36:59-04:00	
RCSTP May 4 2018 FE TSS.PDF	Laboratory Analytical Report	2018-06-16T11:37:28-04:00	
RCSTP May 8 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-06-16T11:37:55-04:00	
RCSTP May 8 2018 Influent and Final Effluent.PDF	Laboratory Analytical Report	2018-06-16T11:38:18-04:00	
RCSTP May 15 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-06-16T11:38:44-04:00	
May 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T22:40:42-05:00	

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
	Scott A Towler	T0390	4844014198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER						
towlersc	*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).	**Scott Towler**	TELEPHONE		DATE		
			(484)	**401-4198**	**2021**	**01**	**04**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	06	01	TO	2018	06	30

Reporting Frequency: **Monthly**
DMR Effective From: **06/01/2018**
DMR Effective To: **06/30/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	7.73	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.38	***	7.79	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	5.32	7.04	lbs/day	***	3.0	4.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.47	***	lbs/day	***	.289	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.46	***	lbs/day	***	.28	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.201	.358	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	6.06	8.13	lbs/day	***	3.6	4.2	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2018**	**06**	**01**	TO	**2018**	**06**	**30**

Reporting Frequency:	**Monthly**
DMR Effective From:	**06/01/2018**
DMR Effective To:	**06/30/2018**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	7.73	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.38	***	7.79	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	4.05	4.92	lbs/day	***	3.0	4.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.35	***	lbs/day	***	.289	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.33	***	lbs/day	***	.28	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.1448	.1728	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	4.35	5.12	lbs/day	***	3.6	4.2	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	06	01	TO	2018	06	30

Reporting Frequency: **Monthly**
DMR Effective From: **06/01/2018**
DMR Effective To: **06/30/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	580	***	lbs/day	***	158	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	412	***	lbs/day	***	113	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
June 2018 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-07-21T11:36:05-04:00	
RCSTP June 12 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-07-21T11:37:37-04:00	
RCSTP June 22 2018 FE TSS.PDF	Laboratory Analytical Report	2018-07-21T11:38:44-04:00	
RCSTP June 26 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-07-21T11:39:07-04:00	
RCSTP June 26 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-07-21T11:39:33-04:00	
RCSTP June 29 2018 FE TSS.PDF	Laboratory Analytical Report	2018-07-21T11:40:00-04:00	
June 2018 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2018-07-21T11:36:29-04:00	
RCSTP June 5 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-07-21T11:37:13-04:00	
RCSTP June 5 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-07-21T11:36:53-04:00	
RCSTP June 19 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-07-21T11:38:20-04:00	
June 2018 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-07-21T11:35:35-04:00	
RCSTP June 12 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-07-21T11:37:58-04:00	
Jun 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T22:44:16-05:00	

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
	Scott A Towler	T0390	4844014198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER		Scott Towler	TELEPHONE		DATE		
towlersc	*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).		(484)	401-4198	2021	01	04
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	07	01	TO	2018	07	31

Reporting Frequency: **Monthly**
DMR Effective From: **07/01/2018**
DMR Effective To: **07/31/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.00	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.25	***	7.99	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	5.61	15.6	lbs/day	***	3.0	5.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.83	***	lbs/day	***	.451	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.31	***	lbs/day	***	.18	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.207	.868	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	4.47	6.22	lbs/day	***	2.8	3.7	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	07	01	TO	2018	07	31

Reporting Frequency: **Monthly**
DMR Effective From: **07/01/2018**
DMR Effective To: **07/31/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.00	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.25	***	7.99	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	3.86	6.33	lbs/day	***	3.0	5.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.50	***	lbs/day	***	.451	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.21	***	lbs/day	***	.18	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.1448	.2061	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	3.28	4.70	lbs/day	***	2.8	3.7	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	07	01	TO	2018	07	31

Reporting Frequency: **Monthly**
DMR Effective From: **07/01/2018**
DMR Effective To: **07/31/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	640	***	lbs/day	***	188	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	532	***	lbs/day	***	165	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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
RCSTP July 17 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-08-30T14:52:18-04:00	
RCSTP July 24 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-08-30T14:53:45-04:00	
RCSTP July 20 2018 FE TSS.PDF	Laboratory Accreditation Form	2018-08-30T14:52:43-04:00	
RCSTP July 3 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-08-30T14:40:51-04:00	
July 2018 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-08-30T14:41:22-04:00	
July 2018 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-08-30T14:41:50-04:00	
July 2018 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2018-08-30T14:42:27-04:00	
RCSTP July 3 2018 Influent and FE.PDF	Laboratory Accreditation Form	2018-08-30T14:42:56-04:00	
RCSTP July 10 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-08-30T14:43:24-04:00	
RCSTP July 10 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-08-30T14:43:53-04:00	
RCSTP July 17 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-08-30T14:51:50-04:00	
RCSTP July 24 2018 Final Effluent Total Phosphorus.PDF	Laboratory Accreditation Form	2018-08-30T14:53:11-04:00	
RCSTP July 31 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-08-30T14:54:16-04:00	
RCSTP July 31 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-08-30T14:55:44-04:00	
2018 JUL Influent Control Form.xls	Influent and Process Control Form	2021-01-04T22:47:12-05:00	
Jul 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T22:48:38-05:00	

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
70814	Late DMR Submission					

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott Alfred Towler	T0390	(484)-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*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).	**Scott Towler**	TELEPHONE		DATE		
towlersc			**(484)**	**401-4198**	**2021**	**01**	**04**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2018**	**08**	**01**	TO	**2018**	**08**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**08/01/2018**
DMR Effective To:	**08/31/2018**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	7.81	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.01	***	7.57	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	7.30	16.3	lbs/day	***	3.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.49	***	lbs/day	***	.213	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.48	***	lbs/day	***	.22	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.249	.556	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	3	68	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	6.15	9.49	lbs/day	***	2.8	3.5	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	08	01	TO	2018	08	31

Reporting Frequency: **Monthly**
DMR Effective From: **08/01/2018**
DMR Effective To: **08/31/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	7.81	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.01	***	7.57	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	3.79	7.64	lbs/day	***	3.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.27	***	lbs/day	***	.213	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.28	***	lbs/day	***	.22	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.1527	.1918	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	3	68	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	3.54	4.46	lbs/day	***	2.8	3.5	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	08	01	TO	2018	08	31

Reporting Frequency: **Monthly**
DMR Effective From: **08/01/2018**
DMR Effective To: **08/31/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	750	***	lbs/day	***	181	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	1114	***	lbs/day	***	273	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
RCSTP August 14 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-09-17T11:29:39-04:00	
RCSTP August 28 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-09-17T11:32:31-04:00	
August 2018 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-09-17T11:20:31-04:00	
August 2018 Daily Final Effluent 001 Supplemental Form.pdf	Laboratory Analytical Report	2018-09-17T11:32:05-04:00	
RCSTP August 21 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-09-17T11:30:09-04:00	
RCSTP August 21 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-09-17T11:31:25-04:00	
August 2018 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-09-17T11:21:26-04:00	
August 2018 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2018-09-17T11:27:22-04:00	
RCSTP August 7 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-09-17T11:27:49-04:00	
RCSTP August 7 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-09-17T11:28:18-04:00	
RCSTP August 14 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-09-17T11:28:42-04:00	
RCSTP August 21 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-09-17T11:30:54-04:00	
RCSTP August 14 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-09-17T11:29:10-04:00	
Aug 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T22:53:04-05:00	

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
	Scott Alfred Towler	T0390	(484)-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER						
towlersc	*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).	**Scott Towler**	TELEPHONE		DATE		
			(484)	**401-4198**	**2021**	**01**	**04**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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3800-FM-BCW0462 12/2016

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	09	01	TO	2018	09	30

Reporting Frequency: **Monthly**
DMR Effective From: **09/01/2018**
DMR Effective To: **09/30/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	7.19	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.65	***	7.46	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	6.89	8.39	lbs/day	***	2.0	3.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	1.80	***	lbs/day	***	.883	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.43	***	lbs/day	***	.14	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.331	.557	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 1	< 1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	11.3	21.8	lbs/day	***	3.2	5.2	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	09	01	TO	2018	09	30

Reporting Frequency: **Monthly**
DMR Effective From: **09/01/2018**
DMR Effective To: **09/30/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	7.19	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.54	***	7.46	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	2.81	3.75	lbs/day	***	2.0	3.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	1.10	***	lbs/day	***	.883	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.18	***	lbs/day	***	.14	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.1514	.164	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 1	< 1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	4.01	6.57	lbs/day	***	3.2	5.2	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	09	01	TO	2018	09	30

Reporting Frequency: **Monthly**
DMR Effective From: **09/01/2018**
DMR Effective To: **09/30/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	655	***	lbs/day	***	132	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	825	***	lbs/day	***	164	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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
RCSTP September 25 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-10-17T13:17:32-04:00	
September 2018 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2018-10-17T13:14:17-04:00	
RCSTP September 4 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-10-17T13:15:04-04:00	
RCSTP September 18 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-10-17T13:16:18-04:00	
RCSTP September 18 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-10-17T13:16:42-04:00	
August 2018 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-10-17T13:13:25-04:00	
August 2018 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-10-17T13:13:50-04:00	
RCSTP September 4 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-10-17T13:14:42-04:00	
RCSTP September 11 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-10-17T13:15:29-04:00	
RCSTP September 11 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-10-17T13:15:54-04:00	
RCSTP September 25 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-10-17T13:17:06-04:00	
Sep 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T22:58:21-05:00	

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
	Scott a Towler	T0390	(484)-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER						
towlersc	*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).	Scott Towler	TELEPHONE		DATE		
			(484)	401-4198	2021	01	04
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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3800-FM-BCW0462 12/2016

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2018**	**10**	**01**	TO	**2018**	**10**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**10/01/2018**
DMR Effective To:	**10/31/2018**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	7.92	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.73	***	7.68	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	7.88	11.5	lbs/day	***	3.0	3.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.36	***	lbs/day	***	.111	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.61	***	lbs/day	***	.19	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.389	.497	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	9.72	12.7	lbs/day	***	3.0	4.1	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
	Facility Parameter Comments	The Final effluent CBOD5 reported values do not included the sample from 10/30/2018. As of 11/28/2018, the certified contract laboratory reported the analysis is in progress. The DMR will be updated when the sample data is available.								
Facility Sampling Point Comments										

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2018**	**10**	**01**	TO	**2018**	**10**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**10/01/2018**
DMR Effective To:	**10/31/2018**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	7.92	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.73	***	7.68	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	2.53	2.53	lbs/day	***	2.0	2.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.14	***	lbs/day	***	.108	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.23	***	lbs/day	***	.18	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.1426	.1681	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
	Facility Parameter Comments	Discharge to Outfall 002 was discontinued October 9, 2018.								
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	3.54	3.54	lbs/day	***	2.8	2.8	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2018**	**10**	**01**	TO	**2018**	**10**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**10/01/2018**
DMR Effective To:	**10/31/2018**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
No Discharge:	☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	482	***	lbs/day	***	108	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	475	***	lbs/day	***	112	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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
2018 OCT eDMR Form 001.xlsx	Daily Effluent Monitoring Form	2021-01-04T23:03:14-05:00	
2018 OCT eDMR Form 002.xlsx	Daily Effluent Monitoring Form	2021-01-04T23:03:45-05:00	
2018 OCT Influent Control Form.xls	Influent and Process Control Form	2021-01-04T23:04:41-05:00	
Oct 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T23:05:42-05:00	

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
	Scott a Towler	T0390	(484)-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER			TELEPHONE		DATE		
towlersc	*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).	Scott Towler	(484)	401-4198	2021	01	04
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	11	01	TO	2018	11	30

Reporting Frequency: **Monthly**
DMR Effective From: **11/01/2018**
DMR Effective To: **11/30/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.27	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.27	***	7.191	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	11.8	21.9	lbs/day	***	3.0	4.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.63	***	lbs/day	***	.131	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.58	***	lbs/day	***	.12	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.546	.797	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 1	2	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	12.2	16.2	lbs/day	***	2.6	3.5	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2018**	**11**	**01**	TO	**2018**	**11**	**30**

Reporting Frequency:	**Monthly**
DMR Effective From:	**11/01/2018**
DMR Effective To:	**11/30/2018**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	11	01	TO	2018	11	30

Reporting Frequency: **Monthly**
DMR Effective From: **11/01/2018**
DMR Effective To: **11/30/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	875	***	lbs/day	***	156	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	506	***	lbs/day	***	89	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
November 2018 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-12-28T18:52:41-05:00	
November 2018 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2018-12-28T18:53:15-05:00	
RCSTP November 1 2018 Final Effluent TSS.PDF	Laboratory Analytical Report	2018-12-28T18:53:49-05:00	
RCSTP November 6 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-12-28T18:54:14-05:00	
RCSTP November 6 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-12-28T18:54:37-05:00	
RCSTP November 13 2018 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2018-12-28T18:55:02-05:00	
RCSTP November 13 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-12-28T18:55:26-05:00	
RCSTP November 20 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-12-28T18:55:56-05:00	
RCSTP November 20 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-12-28T18:56:31-05:00	
RCSTP November 23 2018 Final Effluent TSS.PDF	Laboratory Analytical Report	2018-12-28T18:56:59-05:00	
RCSTP November 27 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-12-28T18:57:21-05:00	
RCSTP November 27 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-12-28T18:57:50-05:00	
RCSTP November 29 2018 Final Effluent TSS.PDF	Laboratory Analytical Report	2018-12-28T18:58:12-05:00	
Nov 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T23:09:29-05:00	

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
	Scott A Towler	T0390	(484)-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER						
towlersc	*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).	Scott Towler	TELEPHONE		DATE		
			(484)	401-4198	2021	01	04
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	12	01	TO	2018	12	31

Reporting Frequency: **Monthly**
DMR Effective From: **12/01/2018**
DMR Effective To: **12/31/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.29	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.69	***	7.26	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	6.49	8.72	lbs/day	***	2.0	2.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	2.40	***	lbs/day	***	.55	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.62	***	lbs/day	***	.15	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.536	.756	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	9.13	10.5	lbs/day	***	2.2	2.8	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2018**	**12**	**01**	TO	**2018**	**12**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**12/01/2018**
DMR Effective To:	**12/31/2018**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2018	12	01	TO	2018	12	31

Reporting Frequency: **Monthly**
DMR Effective From: **12/01/2018**
DMR Effective To: **12/31/2018**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	781	***	lbs/day	***	159	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	604	***	lbs/day	***	121	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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
December 2018 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2019-01-28T18:43:18-05:00	
December 2018 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2019-01-28T18:43:43-05:00	
RCSTP December 18 2018 Influent and FE.PDF	Laboratory Analytical Report	2019-01-28T18:48:06-05:00	
RCSTP December 18 2018 Influent and FE.PDF	Laboratory Analytical Report	2019-01-28T18:48:30-05:00	
RCSTP December 27 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-01-28T18:48:56-05:00	
RCSTP December 27 2018 Influent and FE.PDF	Laboratory Analytical Report	2019-01-28T18:49:21-05:00	
RCSTP December 27 2018 Final Effluent Fecal Coliform.PDF	Laboratory Analytical Report	2019-01-28T18:50:09-05:00	
RCSTP Dec 26 2018 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-01-28T18:45:11-05:00	
RCSTP Dec 6 2018 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-01-28T18:44:19-05:00	
RCSTP December 4 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-01-28T18:45:40-05:00	
RCSTP December 4 2018 Influent and FE.PDF	Laboratory Analytical Report	2019-01-28T18:46:06-05:00	
RCSTP December 11 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-01-28T18:46:56-05:00	
RCSTP Dec 13 2018 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-01-28T18:44:42-05:00	
RCSTP December 11 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-01-28T18:46:30-05:00	
RCSTP December 11 2018 Influent and FE.PDF	Laboratory Analytical Report	2019-01-28T18:47:20-05:00	
RCSTP December 18 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-01-28T18:47:44-05:00	
Dec 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T23:13:18-05:00	

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
	Scott A Towler	T0390	(484)-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER						
towlersc	*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).	**Scott Towler**	TELEPHONE		DATE		
			(484)	**401-4198**	**2021**	**01**	**04**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	01	01	TO	2019	01	31

Reporting Frequency: **Monthly**
DMR Effective From: **01/01/2019**
DMR Effective To: **01/31/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.90	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.60	***	7.16	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	7.24	15.3	lbs/day	***	1.0	3.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.65	***	lbs/day	***	.13	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.66	***	lbs/day	***	.15	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.562	.789	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 1	< 1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	14.2	28.2	lbs/day	***	2.9	4.6	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2019**	**01**	**01**	TO	**2019**	**01**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**01/01/2019**
DMR Effective To:	**01/31/2019**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	01	01	TO	2019	01	31

Reporting Frequency: **Monthly**
DMR Effective From: **01/01/2019**
DMR Effective To: **01/31/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	796	***	lbs/day	***	149	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	744	***	lbs/day	***	138	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
2019 Jan eDMR 002.xlsx	Daily Effluent Monitoring Form	2021-01-05T08:42:23-05:00	
2019 JAN Influent Control Form.xls	Influent and Process Control Form	2021-01-05T08:42:52-05:00	
Jan 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T08:43:19-05:00	
2019 Jan eDMR 001.xlsx	Daily Effluent Monitoring Form	2021-01-05T08:41:41-05:00	

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
	Scott A Towler	T0390	(484)-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER			TELEPHONE		DATE		
towlersc	*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).	**Scott Towler**	**(484)**	**401-4198**	**2021**	**01**	**05**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	02	01	TO	2019	02	28

Reporting Frequency: **Monthly**
DMR Effective From: **02/01/2019**
DMR Effective To: **02/28/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.90	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.35	***	7.12	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	5.75	8.47	lbs/day	***	1.0	2.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.56	***	lbs/day	***	.138	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.62	***	lbs/day	***	.15	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.484	.586	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	3	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	9.47	10.1	lbs/day	***	2.4	2.8	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2019**	**02**	**01**	TO	**2019**	**02**	**28**

Reporting Frequency:	**Monthly**
DMR Effective From:	**02/01/2019**
DMR Effective To:	**02/28/2019**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	02	01	TO	2019	02	28

Reporting Frequency: **Monthly**
DMR Effective From: **02/01/2019**
DMR Effective To: **02/28/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	810	***	lbs/day	***	156	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	717	***	lbs/day	***	135	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
RCSTP February 12 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-03-28T22:03:55-04:00	
RCSTP February 19 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-03-28T22:04:45-04:00	
Feb 2019 RCSTP Daily Effluent Supplemental Form Outfall 001.pdf	Daily Effluent Monitoring Form	2019-03-28T22:00:54-04:00	
RCSTP February 2019 Influent Form.pdf	Influent and Process Control Form	2019-03-28T22:01:21-04:00	
RCSTP February 2 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-03-28T22:01:49-04:00	
RCSTP February 5 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-03-28T22:02:13-04:00	
RCSTP February 7 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-03-28T22:03:04-04:00	
RCSTP February 12 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-03-28T22:03:29-04:00	
RCSTP February 14 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-03-28T22:04:20-04:00	
RCSTP February 19 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-03-28T22:05:08-04:00	
RCSTP February 22 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-03-28T22:05:32-04:00	
RCSTP February 26 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-03-28T22:06:01-04:00	
RCSTP February 26 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-03-28T22:06:28-04:00	
Feb 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T08:46:47-05:00	

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
	Scott A Towler	T0390	(484)-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*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).	**Scott Towler**	TELEPHONE		DATE		
towlersc			**(484)**	**401-4198**	**2021**	**01**	**05**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	03	01	TO	2019	03	31

Reporting Frequency: **Monthly**
DMR Effective From: **03/01/2019**
DMR Effective To: **03/31/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.97	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.15	***	7.33	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	5.77	9.99	lbs/day	***	1.0	2.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.53	***	lbs/day	***	.13	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.77	***	lbs/day	***	.19	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.502	.646	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 1	1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	9.62	12.8	lbs/day	***	2.4	3.4	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2019**	**03**	**01**	TO	**2019**	**03**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**03/01/2019**
DMR Effective To:	**03/31/2019**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	03	01	TO	2019	03	31

Reporting Frequency: **Monthly**
DMR Effective From: **03/01/2019**
DMR Effective To: **03/31/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	650	***	lbs/day	***	126	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	697	***	lbs/day	***	136	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
RCSTP March 7 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-04-28T12:58:43-04:00	
RCSTP March 12 2019 Final Effluent Total Phosphorus.PDF	Laboratory Accreditation Form	2019-04-28T12:59:57-04:00	
RCSTP March 12 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-04-28T13:00:33-04:00	
RCSTP March 14 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-04-28T13:02:16-04:00	
RCSTP March 18 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-04-28T13:04:03-04:00	
RCSTP March 19 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-04-28T13:04:49-04:00	
RCSTP March 21 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-04-28T13:06:10-04:00	
RCSTP March 26 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-04-28T13:08:59-04:00	
RCSTP March 26 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-04-28T13:09:58-04:00	
RCSTP March 26 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-04-28T13:11:07-04:00	
RCSTP March 29 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-04-28T13:12:23-04:00	
March 2019 RCSTP Daily Effluent Supplemental Form Outfall 001.pdf	Daily Effluent Monitoring Form	2019-04-28T13:13:14-04:00	
RCSTP March 2019 Influent Form.pdf	Influent and Process Control Form	2019-04-28T13:15:10-04:00	
RCSTP March 5 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-04-28T12:57:09-04:00	
Mar 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T08:48:57-05:00	

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
	Scott A Towler	T0390	(484)-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*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).	**Scott Towler**	TELEPHONE		DATE		
towlersc			**(484)**	**401-4198**	**2021**	**01**	**05**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2019**	**04**	**01**	TO	**2019**	**04**	**30**

Reporting Frequency:	**Monthly**
DMR Effective From:	**04/01/2019**
DMR Effective To:	**04/30/2019**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	8.01	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.23	***	7.14	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	13.6	37.7	lbs/day	***	5.0	9.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.50	***	lbs/day	***	.16	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.61	***	lbs/day	***	.20	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.379	.438	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	7.10	9.51	lbs/day	***	2	3	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2019**	**04**	**01**	TO	**2019**	**04**	**30**

Reporting Frequency:	**Monthly**
DMR Effective From:	**04/01/2019**
DMR Effective To:	**04/30/2019**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	04	01	TO	2019	04	30

Reporting Frequency: **Monthly**
DMR Effective From: **04/01/2019**
DMR Effective To: **04/30/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	476	***	lbs/day	***	113	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	531	***	lbs/day	***	125	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
RCSTP April 11 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-05-28T22:27:59-04:00	
RCSTP April 16 2019 Influent and FE.pdf	Laboratory Analytical Report	2019-05-28T22:28:30-04:00	
RCSTP April 30 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-05-28T22:38:06-04:00	
April 2019 RCSTP Daily Effluent Supplemental Form Outfall 001.pdf	Daily Effluent Monitoring Form	2019-05-28T22:21:34-04:00	
RCSTP April 2019 Influent Form.pdf	Influent and Process Control Form	2019-05-28T22:23:08-04:00	
RCSTP April 2 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-05-28T22:23:50-04:00	
RCSTP April 2 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-05-28T22:26:05-04:00	
RCSTP April 4 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-05-28T22:26:32-04:00	
RCSTP April 9 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-05-28T22:27:03-04:00	
RCSTP April 9 2019 Final Effluent Total Phosphorus REVISED.PDF	Laboratory Accreditation Form	2019-05-28T22:27:31-04:00	
RCSTP April 23 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-05-28T22:31:00-04:00	
RCSTP April 23 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-05-28T22:31:31-04:00	
RCSTP April 25 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-05-28T22:33:09-04:00	
RCSTP April 25 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-05-28T22:33:43-04:00	
RCSTP April 30 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-05-28T22:34:12-04:00	
RCSTP April 30 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-05-28T22:34:42-04:00	
Apr 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T08:52:38-05:00	

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
	Scott A. Towler	T0390	(484)-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER						
towlersc	*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).	**Scott Towler**	TELEPHONE		DATE		
			(484)	**401-4198**	**2021**	**01**	**05**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	05	01	TO	2019	05	31

Reporting Frequency: **Monthly**
DMR Effective From: **05/01/2019**
DMR Effective To: **05/31/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	7.49	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.29	***	7.14	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	9.80	17.8	lbs/day	***	3.0	4.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.43	***	lbs/day	***	.118	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.68	***	lbs/day	***	.24	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.391	.632	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	3	6	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	8.33	12.9	lbs/day	***	2.2	2.9	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2019**	**05**	**01**	TO	**2019**	**05**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**05/01/2019**
DMR Effective To:	**05/31/2019**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	05	01	TO	2019	05	31

Reporting Frequency: **Monthly**
DMR Effective From: **05/01/2019**
DMR Effective To: **05/31/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	641	***	lbs/day	***	137	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	995	***	lbs/day	***	216	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
May 2019 RCSTP Daily Effluent Supplemental Form Outfall 001.pdf	Daily Effluent Monitoring Form	2019-07-22T21:40:29-04:00	
RCSTP May 2019 Influent Form.pdf	Influent and Process Control Form	2019-07-22T21:41:06-04:00	
RCSTP May 2 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-07-22T21:41:38-04:00	
RCSTP May 7 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-07-22T21:42:06-04:00	
RCSTP May 7 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-07-22T21:42:34-04:00	
RCSTP May 9 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-07-22T21:43:04-04:00	
RCSTP May 14 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-07-22T21:43:32-04:00	
RCSTP May 14 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-07-22T21:43:59-04:00	
RCSTP May 17 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-07-22T21:44:28-04:00	
RCSTP May 21 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-07-22T21:44:56-04:00	
RCSTP May 21 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-07-22T21:45:32-04:00	
RCSTP May 21 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-07-22T21:46:03-04:00	
RCSTP May 23 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-07-22T21:46:36-04:00	
RCSTP May 28 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-07-22T21:47:05-04:00	
RCSTP May 28 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-07-22T21:47:34-04:00	
RCSTP May 30 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-07-22T21:48:04-04:00	
May 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T08:55:49-05:00	

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
91940	Late DMR Submission					

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A. Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER						
towlersc	*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).	**Scott Towler**	TELEPHONE		DATE		
			(484)	**401-4198**	**2021**	**01**	**05**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	06	01	TO	2019	06	30

Reporting Frequency: **Monthly**
DMR Effective From: **06/01/2019**
DMR Effective To: **06/30/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.04	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.25	***	7.10	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	5.82	9.56	lbs/day	***	2.0	3.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.58	***	lbs/day	***	.189	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.93	***	lbs/day	***	.28	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.402	.832	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2	3	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	6.38	7.87	lbs/day	***	2	2	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	06	01	TO	2019	06	30

Reporting Frequency: **Monthly**
DMR Effective From: **06/01/2019**
DMR Effective To: **06/30/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	06	01	TO	2019	06	30

Reporting Frequency: **Monthly**
DMR Effective From: **06/01/2019**
DMR Effective To: **06/30/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	406	***	lbs/day	***	94	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	883	***	lbs/day	***	212	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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
RCSTP June 5 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-07-28T13:35:20-04:00	
RCSTP June 4 2019 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2019-07-28T13:36:58-04:00	
RCSTP JUne 11 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-07-28T13:37:34-04:00	
June 2019 RCSTP Daily Effluent Supplemental Form Outfall 001.pdf	Daily Effluent Monitoring Form	2019-07-28T13:34:05-04:00	
RCSTP June 2019 Influent Form.pdf	Influent and Process Control Form	2019-07-28T13:34:38-04:00	
RCSTP June 28 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-07-28T13:35:48-04:00	
RCSTP JUne 04 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-07-28T13:36:25-04:00	
RCSTP June 11 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-07-28T13:38:11-04:00	
RCSTP June 18 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-07-28T13:38:55-04:00	
RCSTP June 18 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-07-28T13:39:20-04:00	
RCSTP JUne 25 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-07-28T13:39:50-04:00	
RCSTP June 25 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-07-28T13:40:25-04:00	
Jun 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T08:57:47-05:00	

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
	Scott A Towler	T0390	(484)-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER						
towlersc	*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).	**Scott Towler**	TELEPHONE		DATE		
			(484)	**401-4198**	**2021**	**01**	**05**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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3800-FM-BCW0462 12/2016

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2019**	**07**	**01**	TO	**2019**	**07**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**07/01/2019**
DMR Effective To:	**07/31/2019**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	7.60	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.28	***	7.05	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	11.2	19.2	lbs/day	***	4.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.38	***	lbs/day	***	.121	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.61	***	lbs/day	***	.19	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.387	.588	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	6	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	11.1	20.2	lbs/day	***	3.6	6.8	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	07	01	TO	2019	07	31

Reporting Frequency: **Monthly**
DMR Effective From: **07/01/2019**
DMR Effective To: **07/31/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	07	01	TO	2019	07	31

Reporting Frequency: **Monthly**
DMR Effective From: **07/01/2019**
DMR Effective To: **07/31/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	1079	***	lbs/day	***	254	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	942	***	lbs/day	***	217	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
RCSTP July 23 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-08-28T21:08:35-04:00	
RCSTP July 30 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-08-28T21:09:32-04:00	
RCSTP July 30 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-08-28T21:10:06-04:00	
RCSTP July 9 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-08-28T21:07:11-04:00	
RCSTP July 9 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-08-28T21:05:43-04:00	
RCSTP July 22 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-08-28T21:08:06-04:00	
RCSTP July 2019 Influent Form.pdf	Influent and Process Control Form	2019-08-28T21:03:51-04:00	
RCSTP July 1 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-08-28T21:04:21-04:00	
RCSTP July 02 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-08-28T21:04:47-04:00	
RCSTP July 2 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-08-28T21:05:15-04:00	
RCSTP July 9 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-08-28T21:06:10-04:00	
RCSTP July 25 26 29 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-08-28T21:09:03-04:00	
RCSTP July 16 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-08-28T21:07:38-04:00	
RCSTP July 30 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-08-28T21:10:43-04:00	
RCSTP July 2019 Influent Form.pdf	Influent and Process Control Form	2019-08-28T21:11:12-04:00	
July 2019 RCSTP Daily Effluent Supplemental Form Outfall 001.pdf	Daily Effluent Monitoring Form	2019-08-28T21:02:51-04:00	
Jul 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:01:29-05:00	

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
	Scott A Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER		Scott Towler	TELEPHONE		DATE		
towlersc	*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).		(484)	401-4198	2021	01	05
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	08	01	TO	2019	08	31

Reporting Frequency: **Monthly**
DMR Effective From: **08/01/2019**
DMR Effective To: **08/31/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	7.31	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.20	***	7.35	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	9.33	19.8	lbs/day	***	3.0	7.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.30	***	lbs/day	***	.111	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	1.61	***	lbs/day	***	.58	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
	Facility Parameter Comments	The effluent valve/actuator assembly for SBR 2, it was determined not to fully close. As a result, the partially closed valve allowed solids to enter the effluent during the React and Fill cylces of the SBR.								
Flow (50050)	Sample Measurement	.318	.356	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	3	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	5.50	5.75	lbs/day	***	< 2.0	< 2.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	08	01	TO	2019	08	31

Reporting Frequency: **Monthly**
DMR Effective From: **08/01/2019**
DMR Effective To: **08/31/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	08	01	TO	2019	08	31

Reporting Frequency: **Monthly**
DMR Effective From: **08/01/2019**
DMR Effective To: **08/31/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	757	***	lbs/day	***	204	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	1029	***	lbs/day	***	273	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
Final Effluent and Influent Sample Data 13 Aug 2019.PDF	Laboratory Analytical Report	2020-04-14T14:48:57-04:00	
Final Effluent and Influent Sample Data 20 Aug 2019.PDF	Laboratory Analytical Report	2020-04-14T14:49:35-04:00	
RCSTP August 2019 non-Compliance report.pdf	Letter Explaining Non-Compliance	2020-04-14T14:56:53-04:00	
RCSTP Final Effluent Total Phosphorus 13August2019.PDF	Laboratory Analytical Report	2020-04-14T14:52:01-04:00	
RCSTP Final Effluent Total Phosphorus 06August2019.PDF	Laboratory Analytical Report	2020-04-14T14:51:26-04:00	
August 2019 RCSTP Daily Effluent Supplemental Form Outfall 001.pdf	Daily Effluent Monitoring Form	2020-04-14T14:47:23-04:00	
Final Effluent and Influent Sample Data 06 Aug 2019.PDF	Laboratory Analytical Report	2020-04-14T14:48:08-04:00	
RCSTP Final Effluent Total Phosphorus 20August2019.PDF	Laboratory Analytical Report	2020-04-14T14:52:50-04:00	
RCSTP Final Effluent Total Phosphorus 27August2019.PDF	Laboratory Analytical Report	2020-04-14T14:53:27-04:00	
Final Effluent and Influent Sample Data 27 Aug 2019.PDF	Laboratory Analytical Report	2020-04-14T14:50:23-04:00	
RCSTP Agust 2019 Influent Form.pdf	Influent and Process Control Form	2020-04-14T14:50:53-04:00	
RCSTP Final Effluent TSS 12 August 2019.PDF	Laboratory Analytical Report	2020-04-14T14:54:08-04:00	
Non-compliance report for August and September 2019.pdf	Letter Explaining Non-Compliance	2020-04-14T15:01:06-04:00	
Aug 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:25:40-05:00	

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
110544	08/01/2019	08/31/2019	Total Phosphorus	Average Monthly	.58	.5	mg/L	Final Effluent (001)			

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
110545	Late DMR Submission					

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A. Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*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).	**Scott Towler**	TELEPHONE		DATE		
towlersc			**(484)**	**401-4198**	**2021**	**01**	**05**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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3800-FM-BCW0462 12/2016

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2019**	**09**	**01**	TO	**2019**	**09**	**30**

Reporting Frequency:	**Monthly**
DMR Effective From:	**09/01/2019**
DMR Effective To:	**09/30/2019**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	7.57	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.68	***	7.46	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	12.3	21.0	lbs/day	***	7.0	8.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.25	***	lbs/day	***	.132	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	1.06	***	lbs/day	***	.54	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.188	.315	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	3	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	4.51	6.95	lbs/day	***	2.5	3.5	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	09	01	TO	2019	09	30

Reporting Frequency: **Monthly**
DMR Effective From: **09/01/2019**
DMR Effective To: **09/30/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	7.57	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.68	***	7.46	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	6.13	7.79	lbs/day	***	6.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.13	***	lbs/day	***	.122	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.47	***	lbs/day	***	.43	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.1318	.1593	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	2.4	3.0	lbs/day	***	2.6	3.5	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	09	01	TO	2019	09	30

Reporting Frequency: **Monthly**
DMR Effective From: **09/01/2019**
DMR Effective To: **09/30/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	963	***	lbs/day	***	258	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	765	***	lbs/day	***	205	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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
Sep 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:07:58-05:00	
2019 Sep eDMR 001.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:05:08-05:00	
2019 Sep Influent Control Form.xls	Influent and Process Control Form	2021-01-05T09:07:31-05:00	
2019 Sep eDMR 002.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:06:03-05:00	

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
100023	09/01/2019	09/30/2019	Total Phosphorus	Average Monthly	.54	.5	mg/L	Final Effluent (001)	Equipment malfunction/failure	Equipment repaired	In review of the data, troubleshooting measures and corrective actions, SBR 2 final effluent decant was not fully closing. As a result, solids loss during influent fill and react cycles into the post final effluent EQ tank contributed for the excessive total phosphorus loading into the disc filters and final effluent. The problem has been corrected and compliance will be achieved during October. A detailed report will be provided.

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
	Scott A Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER			TELEPHONE		DATE		
towlersc	*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).	**Scott Towler**	**(484)**	**401-4198**	**2021**	**01**	**05**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	10	01	TO	2019	10	31

Reporting Frequency: **Monthly**
DMR Effective From: **10/01/2019**
DMR Effective To: **10/31/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	7.38	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.00	***	7.78	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	11.2	14.2	lbs/day	***	5.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.33	***	lbs/day	***	.151	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.54	***	lbs/day	***	.26	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.256	.537	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	4.32	5.67	lbs/day	***	2.0	2.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	10	01	TO	2019	10	31

Reporting Frequency: **Monthly**
DMR Effective From: **10/01/2019**
DMR Effective To: **10/31/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	7.38	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.00	***	7.78	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	2.83	3.85	lbs/day	***	5.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.08	***	lbs/day	***	.151	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.16	***	lbs/day	***	.26	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.0581	.1155	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	1.11	1.93	lbs/day	***	2.0	2.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	10	01	TO	2019	10	31

Reporting Frequency: **Monthly**
DMR Effective From: **10/01/2019**
DMR Effective To: **10/31/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	909	***	lbs/day	***	268	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	794	***	lbs/day	***	235	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
2019 Oct eDMR 001.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:11:50-05:00	
Oct 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:14:09-05:00	
2019 Oct Influent Control Form.xls	Influent and Process Control Form	2021-01-05T09:13:02-05:00	
2019 Oct eDMR 002.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:12:19-05:00	

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
103300	Late DMR Submission					

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A. Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*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).	**Scott Towler**	TELEPHONE		DATE		
towlersc			**(484)**	**401-4198**	**2021**	**01**	**05**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2019**	**11**	**01**	TO	**2019**	**11**	**30**

Reporting Frequency:	**Monthly**
DMR Effective From:	**11/01/2019**
DMR Effective To:	**11/30/2019**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	8.14	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.06	***	7.45	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	12.8	23.4	lbs/day	***	5.0	9.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.95	***	lbs/day	***	.33	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.68	***	lbs/day	***	.25	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.331	.503	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	7.59	10.7	lbs/day	***	3.0	4.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	11	01	TO	2019	11	30

Reporting Frequency: **Monthly**
DMR Effective From: **11/01/2019**
DMR Effective To: **11/30/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.14	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
	Facility Parameter Comments	There was only discharge to Outfall 002 for 6 days during the month, therefore, the sample test results for the 6 day period are reported.								
pH (00400)	Sample Measurement	***	***	***	7.04	***	7.38	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
	Facility Parameter Comments	There was only discharge to Outfall 002 for 6 days during the month, therefore, the sample test results for the 6 day period are reported.								
Total Suspended Solids (00530)	Sample Measurement	1.1	1.1	lbs/day	***	4.0	4.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
	Facility Parameter Comments	There was only discharge to Outfall 002 for 6 days during the month, therefore, the sample test results for the 6 day period are reported.								
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.03	***	lbs/day	***	.10	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
	Facility Parameter Comments	There was only discharge to Outfall 002 for 6 days during the month, therefore, the sample test results for the 6 day period are reported.								
Total Phosphorus (00665)	Sample Measurement	.07	***	lbs/day	***	.27	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
	Facility Parameter Comments	There was only discharge to Outfall 002 for 6 days during the month, therefore, the sample test results for the 6 day period are reported.								
Flow (50050)	Sample Measurement	.034	.042	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
	Facility Parameter Comments	The discharge was discontinued on November 6, 2019.								
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
	Facility Parameter Comments	There was only discharge to Outfall 002 for 6 days during the month, therefore, the sample test results for the 6 day period are reported.								
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	.81	.81	lbs/day	***	3.1	3.1	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
	Facility Parameter Comments	There was only discharge to Outfall 002 for 6 days during the month, therefore, the sample test results for the 6 day period are reported.								
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	11	01	TO	2019	11	30

Reporting Frequency: **Monthly**
DMR Effective From: **11/01/2019**
DMR Effective To: **11/30/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	626	***	lbs/day	***	177	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	561	***	lbs/day	***	160	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
Nov 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:18:27-05:00	
2019 Nov eDMR 001.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:16:37-05:00	
2019 Nov Influent Control Form.xls	Influent and Process Control Form	2021-01-05T09:17:41-05:00	
2019 Nov eDMR 002.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:17:10-05:00	

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
	Scott A. Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER			TELEPHONE		DATE		
towlersc	*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).	**Scott Towler**	**(484)**	**401-4198**	**2021**	**01**	**05**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	12	01	TO	2019	12	31

Reporting Frequency: **Monthly**
DMR Effective From: **12/01/2019**
DMR Effective To: **12/31/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.04	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.69	***	7.74	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	21.2	60.7	lbs/day	***	6.0	16.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
	Facility Parameter Comments	Lab error for the elevated TSS sample								
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	1.19	***	lbs/day	***	.36	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.67	***	lbs/day	***	.21	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.382	.470	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2	16	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	10.8	16.7	lbs/day	***	3.18	4.40	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2019**	**12**	**01**	TO	**2019**	**12**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**12/01/2019**
DMR Effective To:	**12/31/2019**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2019	12	01	TO	2019	12	31

Reporting Frequency: **Monthly**
DMR Effective From: **12/01/2019**
DMR Effective To: **12/31/2019**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	998	***	lbs/day	***	281	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	1012	***	lbs/day	***	286	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
2019 Dec eDMR 001.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:21:21-05:00	
2019 Dec Influent Control Form.xls	Influent and Process Control Form	2021-01-05T09:22:18-05:00	
Dec 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:22:55-05:00	
2019 Dec eDMR 002.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:21:53-05:00	

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
105954	12/01/2019	12/31/2019	Total Suspended Solids	Weekly Average	16	15	mg/L	Final Effluent (001)			

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
	Scott A. Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER						
towlersc	*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).	Scott Towler	TELEPHONE		DATE		
			(484)	401-4198	2021	01	05
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	01	01	TO	2020	01	31

Reporting Frequency: **Monthly**
DMR Effective From: **01/01/2020**
DMR Effective To: **01/31/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	7.71	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.73	***	7.71	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	8.75	14.4	lbs/day	***	5.0	9.5	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.65	***	lbs/day	***	.211	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.47	***	lbs/day	***	.15	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.359	.599	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 1	< 1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	9.11	13.9	lbs/day	***	2.9	4.1	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	01	01	TO	2020	01	31

Reporting Frequency: **Monthly**
DMR Effective From: **01/01/2020**
DMR Effective To: **01/31/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	01	01	TO	2020	01	31

Reporting Frequency: **Monthly**
DMR Effective From: **01/01/2020**
DMR Effective To: **01/31/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	554	***	lbs/day	***	180	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	608	***	lbs/day	***	196	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
RCSTP Final Effluent Total Phosphorus 14 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T21:00:25-05:00	
RCSTP Final Effluent Total Phosphorus 21 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T21:01:17-05:00	
RCSTP Final Effluent Total Phosphorus 21 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T21:02:00-05:00	
Final Effluent and Influent Sample Data 28 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T20:52:39-05:00	
RCSTP Final Effluent Fecal Coliform 3 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T20:53:24-05:00	
RCSTP Final Effluent TSS 24 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T21:06:23-05:00	
RCSTP Final Effluent TSS 31 Jan and 03 Feb 2020.PDF	Laboratory Analytical Report	2020-02-28T21:07:10-05:00	
RCSTP Final Effluent Total Phosphorus 28 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T21:04:44-05:00	
RCSTP January 2020 Influent Form.pdf	Influent and Process Control Form	2020-02-28T20:46:46-05:00	
Jan 2020 RCSTP Daily Effluent Supplemental Form Outfall 001.pdf	Daily Effluent Monitoring Form	2020-02-28T20:47:28-05:00	
RCSTP Final Effluent Total Phosphorus 7 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T20:59:04-05:00	
RCSTP Final Effluent Total Phosphorus 14 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T20:59:46-05:00	
Final Effluent and Influent Sample Data 14 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T20:50:49-05:00	
Final Effluent and Influent Sample Data 21 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T20:51:23-05:00	
RCSTP Final Effluent TSS 17 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T21:05:41-05:00	
Final Effluent and Influent Sample Data 07 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T20:48:47-05:00	
Jan 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:29:09-05:00	

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
	Scott A. Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER						
towlersc	*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).	**Scott Towler**	TELEPHONE		DATE		
			(484)	**401-4198**	**2021**	**01**	**05**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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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: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	02	01	TO	2020	02	29

Reporting Frequency: **Monthly**
DMR Effective From: **02/01/2020**
DMR Effective To: **02/29/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	7.26	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.84	***	7.55	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	15.2	22.9	lbs/day	***	5.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.84	***	lbs/day	***	.304	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.50	***	lbs/day	***	.18	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.354	.425	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2	5	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	8.30	12.8	lbs/day	***	2.9	3.9	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2020**	**02**	**01**	TO	**2020**	**02**	**29**

Reporting Frequency:	**Monthly**
DMR Effective From:	**02/01/2020**
DMR Effective To:	**02/29/2020**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	02	01	TO	2020	02	29

Reporting Frequency: **Monthly**
DMR Effective From: **02/01/2020**
DMR Effective To: **02/29/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	617	***	lbs/day	***	172	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	552	***	lbs/day	***	158	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
Feb 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:32:02-05:00	
RCSTP Final Effluent Total Phosphorus 11 Feb 2020.PDF	Laboratory Accreditation Form	2020-03-26T16:18:19-04:00	
Final Effluent and Influent Sample Data 18 Feb 2020.PDF	Laboratory Analytical Report	2020-03-26T16:14:38-04:00	
Feb 2020 RCSTP Daily Effluent Supplemental Form Outfall 001.pdf	Daily Effluent Monitoring Form	2020-03-26T16:16:23-04:00	
Final Effluent and Influent Sample Data 25 Feb 2020.PDF	Laboratory Analytical Report	2020-03-26T16:16:59-04:00	
RCSTP Final Effluent Total Phosphorus 4 Feb 2020.PDF	Laboratory Analytical Report	2020-03-26T16:17:46-04:00	
Final Effluent and Influent Sample Data 04 Feb 2020.PDF	Laboratory Analytical Report	2020-03-26T16:12:13-04:00	
Final Effluent and Influent Sample Data 11 Feb 2020.PDF	Laboratory Analytical Report	2020-03-26T16:12:51-04:00	
RCSTP Final Effluent Total Phosphorus 11 Feb 2020.PDF	Laboratory Accreditation Form	2020-03-26T16:19:10-04:00	
RCSTP Final Effluent Total Phosphorus 18 Feb 2020.PDF	Laboratory Analytical Report	2020-03-26T16:19:52-04:00	
RCSTP Final Effluent Total Phosphorus 25 Feb 2020.PDF	Laboratory Analytical Report	2020-03-26T16:20:27-04:00	
RCSTP Final Effluent TSS 11 Feb 2020.PDF	Laboratory Analytical Report	2020-03-26T16:21:02-04:00	
RCSTP Final Effluent TSS 26 Feb 2020.PDF	Laboratory Analytical Report	2020-03-26T16:22:59-04:00	
RCSTP Final Effluent TSS 31 Jan and 03 Feb 2020.PDF	Laboratory Analytical Report	2020-03-26T16:23:35-04:00	
RCSTP February 2020 Influent Form.pdf	Influent and Process Control Form	2020-03-26T16:13:43-04:00	

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
	Scott A. Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*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).	**Scott Towler**	TELEPHONE		DATE		
towlersc			**(484)**	**401-4198**	**2021**	**01**	**05**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	03	01	TO	2020	03	31

Reporting Frequency: **Monthly**
DMR Effective From: **03/01/2020**
DMR Effective To: **03/31/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.58	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.67	***	7.60	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	13.5	21.4	lbs/day	***	5.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.49	***	lbs/day	***	.163	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.52	***	lbs/day	***	.18	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.357	.40	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	3	6	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	8.60	11.4	lbs/day	***	2.9	3.2	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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BUREAU OF CLEAN WATER
DISCHARGE MONITORING REPORT (DMR)

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2020**	**03**	**01**	TO	**2020**	**03**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**03/01/2020**
DMR Effective To:	**03/31/2020**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	03	01	TO	2020	03	31

Reporting Frequency: **Monthly**
DMR Effective From: **03/01/2020**
DMR Effective To: **03/31/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	962	***	lbs/day	***	251	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	1061	***	lbs/day	***	276	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
Mar 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:35:15-05:00	
Final Effluent and Influent Sample Data 31 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:28:41-04:00	
RCSTP Final Effluent Total Phosphorus 03 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:29:32-04:00	
Final Effluent and Influent Sample Data 3 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:25:40-04:00	
RCSTP Final Effluent Total Phosphorus 17 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:31:20-04:00	
RCSTP Final Effluent Total Phosphorus 24 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:32:16-04:00	
RCSTP Final Effluent Total Phosphorus 31 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:33:16-04:00	
RCSTP Final Effluent TSS 16 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:34:26-04:00	
RCSTP Final Effluent TSS 30 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:35:04-04:00	
RCSTP March 2020 Influent Form.pdf	Influent and Process Control Form	2020-04-14T14:39:15-04:00	
Final Effluent and Influent Sample Data 10 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:26:24-04:00	
Final Effluent and Influent Sample Data 17 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:26:55-04:00	
Final Effluent and Influent Sample Data 24 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:27:45-04:00	
RCSTP Final Effluent Total Phosphorus 10 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:30:15-04:00	
March 2020 RCSTP Daily Effluent Supplemental Form Outfall 001.pdf	Daily Effluent Monitoring Form	2020-04-14T14:35:49-04:00	

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
	Scott A. Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

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towlersc			**(484)**	**401-4198**	**2021**	**01**	**05**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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DISCHARGE MONITORING REPORT (DMR)

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	04	01	TO	2020	04	30

Reporting Frequency: **Monthly**
DMR Effective From: **04/01/2020**
DMR Effective To: **04/30/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	7.38	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.8	***	7.64	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	19.4	25.4	lbs/day	***	6.4	8.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.94	***	lbs/day	***	.301	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.89	***	lbs/day	***	.29	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.368	.730	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	4	53	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	11.6	21.0	lbs/day	***	3.8	6.6	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	04	01	TO	2020	04	30

Reporting Frequency: **Monthly**
DMR Effective From: **04/01/2020**
DMR Effective To: **04/30/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	7.38	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.8	***	7.64	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	2.0	3.0	lbs/day	***	6.4	8.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.1	***	lbs/day	***	.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.1	***	lbs/day	***	.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.0436	.0597	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	4	53	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	1.0	3.0	lbs/day	***	4.0	7.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	04	01	TO	2020	04	30

Reporting Frequency: **Monthly**
DMR Effective From: **04/01/2020**
DMR Effective To: **04/30/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	580	***	lbs/day	***	193	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	959	***	lbs/day	***	323	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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
RCSTP Final Effluent Total Phosphorus 21 April 2020.PDF	Laboratory Analytical Report	2020-05-28T09:23:36-04:00	
RCSTP Final Effluent Total Phosphorus 14 April 2020.PDF	Laboratory Analytical Report	2020-05-28T09:22:39-04:00	
RCSTP Final Effluent Total Phosphorus 07 April 2020.PDF	Laboratory Analytical Report	2020-05-28T09:19:23-04:00	
APR 2020 eDMR 001 Worksheet.xlsx	Daily Effluent Monitoring Form	2020-05-28T09:25:43-04:00	
APR 2020 eDMR 002 Worksheet.xlsx	Daily Effluent Monitoring Form	2020-05-28T09:26:16-04:00	
RCSTP Final Effluent Total Phosphorus 28 April 2020.PDF	Laboratory Analytical Report	2020-05-28T09:24:23-04:00	
2020 Apr Influent Control Form.xls	Influent and Process Control Form	2021-01-05T09:38:28-05:00	
Apr 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:38:59-05:00	

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
	Scott Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*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).	**Scott Towler**	TELEPHONE		DATE		
towlersc			**(484)**	**401-4198**	**2021**	**01**	**05**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	05	01	TO	2020	05	31

Reporting Frequency: **Monthly**
DMR Effective From: **05/01/2020**
DMR Effective To: **05/31/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	7.35	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.72	***	7.47	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	15	20	lbs/day	***	5.4	7.5	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.5	***	lbs/day	***	.2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.9	***	lbs/day	***	.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.334	.368	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2.0	9.0	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	10	13	lbs/day	***	3.0	4.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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BUREAU OF CLEAN WATER
DISCHARGE MONITORING REPORT (DMR)

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
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LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	05	01	TO	2020	05	31

Reporting Frequency: **Monthly**
DMR Effective From: **05/01/2020**
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Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	7.35	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.72	***	7.47	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	15	20	lbs/day	***	5.4	7.5	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.5	***	lbs/day	***	.2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.9	***	lbs/day	***	.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.334	.368	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2.0	9.0	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	10	13	lbs/day	***	3.0	4.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	05	01	TO	2020	05	31

Reporting Frequency: **Monthly**
DMR Effective From: **05/01/2020**
DMR Effective To: **05/31/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	2701	***	lbs/day	***	957	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	859	***	lbs/day	***	301	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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
2020 May eDMR 002.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:41:24-05:00	
2020 May Influent Control Form.xls	Influent and Process Control Form	2021-01-05T09:42:22-05:00	
May 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:43:25-05:00	
2020 May eDMR 001.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:40:57-05:00	

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
	Scott Towler	T0390	(345)-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER			TELEPHONE		DATE		
towlersc	*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).	Scott Towler	(484)	401-4198	2021	01	05
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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3800-FM-BCW0462 12/2016

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BUREAU OF CLEAN WATER
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NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
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STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	06	01	TO	2020	06	30

Reporting Frequency: **Monthly**
DMR Effective From: **06/01/2020**
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Permit Expires: **04/30/2022**
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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	***	***	***	8.07	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.57	***	7.5	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	10	14	lbs/day	***	4.1	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< .2	***	lbs/day	***	< .1	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.5	***	lbs/day	***	.2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.281	.391	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	4.0	11	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	< 5	< 5	lbs/day	***	< 2.0	< 2.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
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STAGE: **Final Effluent**

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DMR Effective From: **06/01/2020**
DMR Effective To: **06/30/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.07	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.57	***	7.5	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	10	14	lbs/day	***	4.1	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< .2	***	lbs/day	***	< .1	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.5	***	lbs/day	***	.20	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.281	.314	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	4.0	11.0	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	< 5	< 5	lbs/day	***	< 2.0	< 2.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	06	01	TO	2020	06	30

Reporting Frequency: **Monthly**
DMR Effective From: **06/01/2020**
DMR Effective To: **06/30/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	452	***	lbs/day	***	199	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	725	***	lbs/day	***	320	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
2020 Jun Influent Control Form.xls	Influent and Process Control Form	2021-01-05T09:45:42-05:00	
Jun 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:47:07-05:00	

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
	Scott A. Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER						
towlersc	*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).	Scott Towler	TELEPHONE		DATE		
			(484)	401-4198	2021	01	05
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	07	01	TO	2020	07	31

Reporting Frequency: **Monthly**
DMR Effective From: **07/01/2020**
DMR Effective To: **07/31/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	6.92	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.77	***	7.48	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	12.0	20.0	lbs/day	***	6.5	9.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< 1.0	***	lbs/day	***	< .8	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.7	***	lbs/day	***	.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.212	.293	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	12	60	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	4.0	7.0	lbs/day	***	3.0	3.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	07	01	TO	2020	07	31

Reporting Frequency: **Monthly**
DMR Effective From: **07/01/2020**
DMR Effective To: **07/31/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	6.92	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.77	***	7.48	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	12	20	lbs/day	***	6.5	9.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< 1.0	***	lbs/day	***	< .8	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.7	***	lbs/day	***	.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.212	.293	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	12	60	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	4.0	7.0	lbs/day	***	3.0	3.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	07	01	TO	2020	07	31

Reporting Frequency: **Monthly**
DMR Effective From: **07/01/2020**
DMR Effective To: **07/31/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	316	***	lbs/day	***	198	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	429	***	lbs/day	***	271	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
JULY 2020.xlsx	Daily Effluent Monitoring Form	2020-08-26T16:40:17-04:00	
2020 Jul Influent Control Form.xls	Influent and Process Control Form	2021-01-05T09:51:04-05:00	
2020 Jul eDMR 001.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:50:10-05:00	
2020 Jul eDMR 002.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:50:40-05:00	
Jul 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:51:30-05:00	

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
	Scott A. Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*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).	**Scott Towler**	TELEPHONE		DATE		
towlersc			**(484)**	**401-4198**	**2021**	**01**	**05**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	08	01	TO	2020	08	31

Reporting Frequency: **Monthly**
DMR Effective From: **08/01/2020**
DMR Effective To: **08/31/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	7.24	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.64	***	7.75	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	13	24	lbs/day	***	4.7	9.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< 1.0	***	lbs/day	***	< .4	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.4	***	lbs/day	***	.1	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.209	.712	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 4.0	10	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	9.0	19.0	lbs/day	***	3.0	3.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2020**	**08**	**01**	TO	**2020**	**08**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**08/01/2020**
DMR Effective To:	**08/31/2020**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	7.24	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.64	***	7.75	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	13	24	lbs/day	***	4.7	9.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< 1.0	***	lbs/day	***	< .4	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.4	***	lbs/day	***	.1	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.209	.712	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 4.0	10	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	9.0	19.0	lbs/day	***	3.0	3.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	08	01	TO	2020	08	31

Reporting Frequency: **Monthly**
DMR Effective From: **08/01/2020**
DMR Effective To: **08/31/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	576	***	lbs/day	***	197.9	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	795	***	lbs/day	***	269	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
Aug 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:56:33-05:00	
2020 Aug Influent Control Form.xls	Influent and Process Control Form	2021-01-05T09:55:56-05:00	
2020 Aug eDMR 001.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:54:53-05:00	
2020 Aug eDMR 002.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:55:31-05:00	

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
	Scott A. Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*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).	**Scott Towler**	TELEPHONE		DATE		
towlersc			**(484)**	**401-4198**	**2021**	**01**	**05**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	09	01	TO	2020	09	30

Reporting Frequency: **Monthly**
DMR Effective From: **09/01/2020**
DMR Effective To: **09/30/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	7.89	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.94	***	7.48	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	8	10	lbs/day	***	5.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< .2	***	lbs/day	***	< .1	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.3	***	lbs/day	***	.2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.182	.212	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	6	40	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	< 5.0	5	lbs/day	***	< 3	3	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	09	01	TO	2020	09	30

Reporting Frequency: **Monthly**
DMR Effective From: **09/01/2020**
DMR Effective To: **09/30/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	7.89	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.94	***	7.48	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	8	10	lbs/day	***	5.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< .2	***	lbs/day	***	< .1	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.3	***	lbs/day	***	.2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.182	.212	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	6.0	40	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	< 5	5	lbs/day	***	< 3	3	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	09	01	TO	2020	09	30

Reporting Frequency: **Monthly**
DMR Effective From: **09/01/2020**
DMR Effective To: **09/30/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	380	***	lbs/day	***	236	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	476	***	lbs/day	***	297	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
SEPTEMBER 2020.xlsx	Daily Effluent Monitoring Form	2020-10-25T09:23:00-04:00	
2020 Sep Influent Control Form.xls	Influent and Process Control Form	2021-01-05T09:59:07-05:00	
Sep 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:59:48-05:00	

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
	Scott A. Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*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).	**Scott Towler**	TELEPHONE		DATE		
towlersc			**(484)**	**401-4198**	**2021**	**01**	**05**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	10	01	TO	2020	10	31

Reporting Frequency: **Monthly**
DMR Effective From: **10/01/2020**
DMR Effective To: **10/31/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.09	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.59	***	7.53	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	8.0	10.0	lbs/day	***	5.2	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< .2	***	lbs/day	***	< .1	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.3	***	lbs/day	***	.2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.201	.325	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 1.0	3.0	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	5.0	6.0	lbs/day	***	3.0	4.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2020**	**10**	**01**	TO	**2020**	**10**	**31**

Reporting Frequency:	**Monthly**
DMR Effective From:	**10/01/2020**
DMR Effective To:	**10/31/2020**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	8.09	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.59	***	7.53	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	8.0	10.0	lbs/day	***	5.2	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< .2	***	lbs/day	***	< .1	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.3	***	lbs/day	***	.2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.201	.325	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 1.0	3.0	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	5.0	6.0	lbs/day	***	3.0	4.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	10	01	TO	2020	10	31

Reporting Frequency: **Monthly**
DMR Effective From: **10/01/2020**
DMR Effective To: **10/31/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	403	***	lbs/day	***	259	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	485	***	lbs/day	***	310	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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3800-FM-BCW0462 12/2016

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
3132748_20201019_1815_435028.pdf	Laboratory Analytical Report	2020-11-25T16:43:24-05:00	
3135704_20201029_1135_435028.pdf	Laboratory Analytical Report	2020-11-25T16:46:17-05:00	
3132749_20201016_1137_434628.pdf	Laboratory Analytical Report	2020-11-25T16:43:45-05:00	
3135703_20201102_1037_434628.pdf	Laboratory Analytical Report	2020-11-25T16:44:56-05:00	
3135704_20201029_1135_435028.pdf	Laboratory Analytical Report	2020-11-25T16:45:28-05:00	
3134184_20201028_1638_434628.pdf	Laboratory Analytical Report	2020-11-25T16:44:06-05:00	
3134186_20201021_1635_434628.pdf	Laboratory Analytical Report	2020-11-25T16:44:35-05:00	
3137002_20201030_2229_434628.pdf	Laboratory Analytical Report	2020-11-25T16:46:49-05:00	
3137003_20201110_1639_435028.pdf	Laboratory Analytical Report	2020-11-25T16:47:21-05:00	
October eDMR 2020 .xlsx	Daily Effluent Monitoring Form	2020-11-25T16:48:10-05:00	
2020 Oct eDMR 002.xlsx	Daily Effluent Monitoring Form	2021-01-05T10:02:41-05:00	
2020 Oct eDMR 001.xlsx	Daily Effluent Monitoring Form	2021-01-05T10:05:19-05:00	
2020 Oct Influent Control Form.xls	Influent and Process Control Form	2021-01-05T10:06:15-05:00	
Oct 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T10:07:54-05:00	

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
	Scott A. Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER		Scott Towler	TELEPHONE		DATE		
towlersc	*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).		(484)	401-4198	2021	01	05
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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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: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	11	01	TO	2020	11	30

Reporting Frequency: **Monthly**
DMR Effective From: **11/01/2020**
DMR Effective To: **11/30/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
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	***	***	***	8.66	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.97	***	7.33	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	7	11	lbs/day	***	4.0	5.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	< .3	***	lbs/day	***	< .2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.3	***	lbs/day	***	.2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.241	.57	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 2	6	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	< 4	5	lbs/day	***	< 3	3	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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BUREAU OF CLEAN WATER
DISCHARGE MONITORING REPORT (DMR)

NAME:	**EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS:	**1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY:	**RIDLEY CREEK STP**
LOCATION:	**1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE:	**Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2020**	**11**	**01**	TO	**2020**	**11**	**30**

Reporting Frequency:	**Monthly**
DMR Effective From:	**11/01/2020**
DMR Effective To:	**11/30/2020**
Permit Expires:	**04/30/2022**
Permit Application Due:	**11/01/2021**
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	***	***	***	8.66	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.97	***	7.33	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	5.0	6.0	lbs/day	***	4.0	5.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	< .2	***	lbs/day	***	< .2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.2	***	lbs/day	***	.2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.14222	.189488	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 2.0	6	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	< 3	3	lbs/day	***	< 3	3	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	11	01	TO	2020	11	30

Reporting Frequency: **Monthly**
DMR Effective From: **11/01/2020**
DMR Effective To: **11/30/2020**
Permit Expires: **04/30/2022**
Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	389	***	lbs/day	***	223	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	370	***	lbs/day	***	213	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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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
2020 Nov Influent Control Form.xls	Influent and Process Control Form	2020-12-27T16:35:58-05:00	
2020 Nov eDMR 001.xlsx	Daily Effluent Monitoring Form	2020-12-27T16:34:19-05:00	
Nov 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2020-12-27T16:37:05-05:00	
2020 Nov eDMR 002.xlsx	Daily Effluent Monitoring Form	2020-12-27T16:34:57-05:00	

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
	Scott A. Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER			TELEPHONE		DATE		
towlersc	*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).	Scott Towler	(484)	401-4198	2021	01	05
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
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STAGE: **Final Effluent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	12	01	TO	2020	12	31

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Permit Application Due: **11/01/2021**
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	***	***	***	7.46	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.56	***	7.38	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	< 7	< 9	lbs/day	***	< 5.8	< 6.6	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	1.0	***	lbs/day	***	.5	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	< .4	***	lbs/day	***	< .2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.323	.709	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 2.0	15	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	6	11	lbs/day	***	2	4	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
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STAGE: **Final Effluent**

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	12	01	TO	2020	12	31

Reporting Frequency: **Monthly**
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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	***	***	***	7.46	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.56	***	7.38	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	< 7	9	lbs/day	***	< 5.8	< 6.6	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.6	***	lbs/day	***	.5	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	< .2	***	lbs/day	***	< .2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.14578	.18290	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 2	15	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	3	4	lbs/day	***	2	4	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										

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NAME: **EAST GOSHEN MUNI AUTH CHESTER CNTY**
ADDRESS: **1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107**
FACILITY: **RIDLEY CREEK STP**
LOCATION: **1751 TOWNE DR, WEST CHESTER PA, 19380**
STAGE: **Raw Sewage Influent**

PA0050504	001
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	12	01	TO	2020	12	31

Reporting Frequency: **Monthly**
DMR Effective From: **12/01/2020**
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Permit Application Due: **11/01/2021**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	696	***	lbs/day	***	268	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	678	***	lbs/day	***	260	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
December 001 eDMR 2020 .xlsx	Daily Effluent Monitoring Form	2021-01-27T16:15:34-05:00	
December 002 eDMR 2020 .xlsx	Daily Effluent Monitoring Form	2021-01-27T16:17:29-05:00	
2020 DEC Influent Report.xls	Influent and Process Control Form	2021-01-27T16:18:11-05:00	
DEC 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-27T16:19:09-05:00	

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
	Scott A. Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER			TELEPHONE		DATE		
towlersc	*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).	Scott Towler	(484)	401-4198	2021	01	27
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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