EXHIBIT N5

DISCHARGE MONITORING REPORTS
VALLEY FORGE SEWER AUTHORITY
WASTEWATER TREATMENT PLANT

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

HEADER INFORMATION

Facility ID:	266800	**Facility Name:**	VALLEY FORGE SEWER AUTHORITY WWTP	**Location Address:**	333 PAWLINGS RD, PHOENIXVILLE PA, 19460
Permit Number:	PA0043974	**Monitoring Period:**	01/01/2016-01/31/2016	**Mailing Address:**	333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656

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	***	***	***	8.7	9.4	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.0	***	7.3	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	263	423	lbs/day	***	5	8	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	21.7	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<33	***	lbs/day	***	<.6	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	1228 Avg Mo	***		***	12.5 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	5.6	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	***	***	***	***	.012	***	mg/L	24-Hr Composite	1/month
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/month
Flow	Sample Measurement	6.465	8.13	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	FF	FF	mg/L	Grab	1/day
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	23.2	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	503	524	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	18	101	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	<169	257	lbs/day	***	<3	5	mg/L	24-Hr Composite	1/day
	Permit Measurement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	8444	***	lbs/day	***	159	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	8874	***	lbs/day	***	167	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	7351	***	lbs/day	***	138	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comment
VFSA JAN 2016 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2016-02-26T13:12:31-05:00	
Cryptographic Hash Value of File (SHA-512)	09D2EA80C0D772FAA64322796C95BEF51C332C17A34022844E2D3768434C4FB2DAAE22495033869F9184D8980CDD6560D63862A9C56CF4D303A6BF2297AD6EF4		
VFSA JAN 2016 INFLUENT AND PROCESS CONTROL 2.xls	Influent and Process Control Form	2016-02-26T13:13:13-05:00	
Cryptographic Hash Value of File (SHA-512)	33C72808C3D2FFEA336FDA898951189009DF539E9A17436217B197558956DB7BA955F1790F3BD295C705C3B7C7BFF975A52EC32A3E2C67D096CE72DB57D7DEB4		
VFSA RESIDUAL WASTE JAN 2016 FORM.xls	Hauled-In Residual Waste Form	2016-02-26T13:14:34-05:00	
Cryptographic Hash Value of File (SHA-512)	9384BC2620DAF94D0462CCC607D70F9A509B0B218D9AA964D16F7C3DA751F473C34C9AC66089C8F95D200E0F8BF3290532B74EC032A484C9EC57E44E70A13524		
VFSA JAN 2016 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2016-02-26T13:13:53-05:00	
Cryptographic Hash Value of File (SHA-512)	5103456516A7A125F200BFEE254F910235059B570AF94498CDEF6C6D089220AEA983B99F79F79B89A97E1F04721CB946B4431A0A62084AC15589E402ABAD7C3A		
VFSA JAN 2016 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2016-02-26T13:15:47-05:00	
Cryptographic Hash Value of File (SHA-512)	269A141FDB1565FBC084293EE1F4E2FB3AA66A33F03C17272BEC391BF88676984B6787FFBB82EF95AC787401E85006B6EE380F14739939A35AC3184CCC15516C		

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 RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for January 4, 5, 13, 18, 19, the FINAL Effluent Fecal coliform analyses for January 4, 5, 6, 18, 19, 20, the TDS, Total Nitrogen, and Total Phosphorus analyses for January 6, 13, 20, 27, and the Total Copper analysis for January 6 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	610-935-1553

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	**TAYLORR**	**Submitted By Full Name**	**Richard Taylor**
Email Address	taylor@vfsa.com	**Document Generated**	2/26/2016

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

HEADER INFORMATION

Facility ID:	266800	**Facility Name:**	VALLEY FORGE SEWER AUTHORITY WWTP	**Location Address:**	333 PAWLINGS RD, PHOENIXVILLE PA, 19460
Permit Number:	PA0043974	**Monitoring Period:**	02/01/2016-02/29/2016	**Mailing Address:**	333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656

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	***	***	***	9.0	9.4	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.9	***	7.3	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	333	496	lbs/day	***	4	6	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	15.5	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<62	***	lbs/day	***	<.8	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	1228 Avg Mo	***		***	12.5 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	4.4	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	2.00	2.00	lbs/day	***	.024	.024	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	8.999	12.876	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	FF	FF	mg/L	Grab	1/day
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	23.3	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	601	717	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	9	25	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	<279	444	lbs/day	***	<4	5	mg/L	24-Hr Composite	1/day
	Permit Measurement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	11288	***	lbs/day	***	153	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	12796	***	lbs/day	***	175	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	8945	***	lbs/day	***	127	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comment
VFSA FEB 2016 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2016-03-23T17:13:04-04:00	
Cryptographic Hash Value of File (SHA-512)	04076D6AEBFBF553DE6E4F68E7FFC0D96DD6E38973FF483D5712BE592BC73C31A654190D47284083A7A8A3197EA5807485B6BA311712B0B86452825A828DD729		
VFSA FEB 2016 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2016-03-23T17:15:36-04:00	
Cryptographic Hash Value of File (SHA-512)	5AB5159465EBE62BA40F3852A3EAC4282A2F6289B6524FA5264B1ED1CE1F9BE154ED94E4471B2C72185FE7C5C5CBC974C0E621EA8FB9B05A2CA3C23A2B6E896A		
VFSA RESIDUAL WASTE FEB 2016 FORM.xls	Hauled-In Residual Waste Form	2016-03-23T17:17:43-04:00	
Cryptographic Hash Value of File (SHA-512)	40DD4B37C8BDC9E1596288CA671F52B862DF30F8327248C61C262FD4E6D102330EBE20C3F47DB3DB81B0A3FEEDE6A9D81760BF73BB1744CF9C6FBCA587C0BDBB		
VFSA FEB 2016 INFLUENT AND PROCESS CONTROL 2.xls	Influent and Process Control Form	2016-03-23T17:16:54-04:00	
Cryptographic Hash Value of File (SHA-512)	584BA5695FFB8F83FE6759CE29A3CEFBAD7A9138CD4B03DD87004C1BA3FA7B223EC85B55A7E66851EB4C50A15ACE4A9DB45C52227EC9068726259AC1004649B7		
VFSA FEB 2016 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2016-03-23T17:17:20-04:00	
Cryptographic Hash Value of File (SHA-512)	DCD67274AE5B77A318D2B02E9F171DEAFE717D82A2221D5269D7540FABABDD8026E40F78ED8EA0DA833BDB5605ADDEEEF75C28B2E2C37E24C147E8E430FABF2A		

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 RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for February 1, 5, 6, 19, 20, the FINAL Effluent Fecal coliform analyses for February 5, 6, 7, 19, 20, 21, the TDS, Total Nitrogen, and Total Phosphorus analyses for February 3, 10, 17, 24, and the Total Copper analysis for February 3 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	6109351553

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	**TAYLORR**	**Submitted By Full Name**	**Richard Taylor**
Email Address	taylor@vfsa.com	**Document Generated**	3/23/2016

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

HEADER INFORMATION

Facility ID:	266800	**Facility Name:**	VALLEY FORGE SEWER AUTHORITY WWTP	**Location Address:**	333 PAWLINGS RD, PHOENIXVILLE PA, 19460
Permit Number:	PA0043974	**Monitoring Period:**	03/01/2016-03/31/2016	**Mailing Address:**	333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656

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	***	***	***	8.6	9.1	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.0	***	7.3	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	198	214	lbs/day	***	3	3	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	19	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<31	***	lbs/day	***	<.5	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	1228 Avg Mo	***		***	12.5 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	5.2	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	.50	.50	lbs/day	***	.007	.007	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	7.346	8.969	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	FF	FF	mg/L	Grab	1/day
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	24.5	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	506	542	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	7	18	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	<162	<187	lbs/day	***	<3	3	mg/L	24-Hr Composite	1/day
	Permit Measurement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	10847	***	lbs/day	***	179	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	13923	***	lbs/day	***	230	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	9282	***	lbs/day	***	153	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comment
VFSA MAR 2016 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2016-04-27T16:49:11-04:00	
Cryptographic Hash Value of File (SHA-512)	9B8B38FF8938B3DD56BF524C331276C255B36C3D716B659EEC9A43AB6F6D333EAE5BC2221666ED3D2C58374C29D231464BE7ABC2A8B15B9B3732538454E202E5		
VFSA MAR 2016 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2016-04-27T16:47:10-04:00	
Cryptographic Hash Value of File (SHA-512)	66CFDB5673374745BDA41808022BBA59A060D6FAEA6A2AC75B7CF8660248B9C2B9117F32FB6D4473AA21252861C624A714795A2C5C7A16EB054BAF7B8FFA1C1F		
VFSA MAR 2016 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2016-04-27T16:47:52-04:00	
Cryptographic Hash Value of File (SHA-512)	826FEA421F9C565B892F1A672F12282B385B527FE7C31A2D9707E46A7D2F2D87A88872CA3A82B862B79927374E7B0327D6DF0CC5D489A83A45748CF70825E05D		
VFSA MAR 2016 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2016-04-27T16:48:28-04:00	
Cryptographic Hash Value of File (SHA-512)	847FBA64D040ACF4AFEF4694B7B41910413AC69FB9E81F6A7F8EC74527750DCF1B5E0AE4F71F8712FBD8DF5F2F4EBA8A0FFAAF777E2F0DF6A5DB2DC0658355E2		
VFSA RESIDUAL WASTE MAR 2016 FORM.xls	Hauled-In Residual Waste Form	2016-04-27T16:49:57-04:00	
Cryptographic Hash Value of File (SHA-512)	EC9405C73D340693FB35E709B90C821B7541CB899480FEFA7E7BC7E496FF6F13A93F3AEC8C2B46F9C5DBEB50B253BA300189ED5E73DE03A0A90531E65F30C2DD		

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 RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for March 13, 18, 19, 20, 25, 26 the FINAL Effluent Fecal coliform analyses for March 18, 19, 20, 25, 26, 27, the TDS, Total Nitrogen, and Total Phosphorus analyses for March 2, 9, 16, 23, 30, and the Total Copper analysis for March 2 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	610-935-1553

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	**TAYLORR**	**Submitted By Full Name**	**Richard Taylor**
Email Address	taylor@vfsa.com	**Document Generated**	4/27/2016

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

HEADER INFORMATION

Facility ID:	266800	**Facility Name:**	VALLEY FORGE SEWER AUTHORITY WWTP	**Location Address:**	333 PAWLINGS RD, PHOENIXVILLE PA, 19460
Permit Number:	PA0043974	**Monitoring Period:**	04/01/2016-04/30/2016	**Mailing Address:**	333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656

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	***	***	***	8.4	8.8	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.9	***	7.3	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	309	336	lbs/day	***	6	7	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	22.6	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<25	***	lbs/day	***	<.5	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	1228 Avg Mo	***		***	12.5 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	6.4	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	3.17	3.76	lbs/day	***	.079	.110	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	5.891	6.839	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	FF	FF	mg/L	Grab	1/day
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	26.2	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	530	548	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	<7	176	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	<178	228	lbs/day	***	<4	5	mg/L	24-Hr Composite	1/day
	Permit Measurement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	8315	***	lbs/day	***	172	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	9771	***	lbs/day	***	205	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	6955	***	lbs/day	***	144	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comment
VFSA APR 2016 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2016-05-27T09:19:59-04:00	
Cryptographic Hash Value of File (SHA-512)	323866F5A20F839B0A6EB77E6F30609FDEA32A5BA548C4BCB988FB21EE7BA8405F3DAA4B0A9D1A1F890C6EDA48F2407714767848C6E4BA474FA69C355446E5A9		
PADEP Non-Compliance Reporting Form VFSA April 2016.doc	Other	2016-05-27T09:51:36-04:00	Non-Compliance Reporting Form
Cryptographic Hash Value of File (SHA-512)	F80535CAA11A1D766D05B991C96F735B556518D20F80597D9F9481453FC49EE433703DD2A4F6327B30615DC24EE2A1521A1EA099BFD19EBF3C998131391818C1		
VFSA Letter to PADEP RE Copper Discharge Limitations.pdf	Other	2016-05-27T09:47:00-04:00	VFSA Letter to PADEP SE Office Regarding Copper Discharge Limitations
Cryptographic Hash Value of File (SHA-512)	4BD0CB93DDAD5069900C400D7B184600473720F68EEF6782B0DF55C1E27972A0D9B299595C2374FB76DCB782DC1A26631A6BF705602D2AA2D7F05C0C8E7D5E0C		
VFSA APR 2016 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2016-05-27T09:19:21-04:00	
Cryptographic Hash Value of File (SHA-512)	A2995C2FCE7C590D256EB9E110E380DB09F5907C8190F87E213D4B079EF2589F3AE548E240EE770B6C774EA4630E0C1352E488844A5D6FB9D6EC9B9431921CC1		
VFSA APR 2016 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2016-05-27T09:20:27-04:00	
Cryptographic Hash Value of File (SHA-512)	80500C3CE17CCED494FEEB3F20AAE991AB51B6318C09730204596D4751EF1B7DBA710805E14A071C7AF23BEBB3BAB53F5BA74448B08837A4EB720D5817CD6FF2		
VFSA APR 2016 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2016-05-27T09:20:55-04:00	
Cryptographic Hash Value of File (SHA-512)	A22BA2D150F44CDC18F856E05D6182378742AD60F2F4C8F87370AD7306C139B188986FFF26DCBB385D3B1231C6BA7A773C5182300884BED0E57F7B5AF14D462F		
VFSA RESIDUAL WASTE APR 2016 FORM.xls	Hauled-In Residual Waste Form	2016-05-27T09:21:33-04:00	
Cryptographic Hash Value of File (SHA-512)	CEDE1EBBC3662A87208129B4178F54EE9F6541628C101B8CD2AC484A8069877B91324A13F33F4FC0CCBBC1B26F058CAC95A11E0250A7297AEA76798C1A0FE79A		

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
31088	04/01/2016	04/30/2016	Copper, Total	Average Monthly	.079	.035	lbs/day	001			
31089	04/01/2016	04/30/2016	Copper, Total	Daily Maximum	.11	.055	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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for April 10, 15, 16, 24, 29, 30 the FINAL Effluent Fecal coliform analyses for April 15, 16, 17, 29, 30, the TDS, Total Nitrogen, and Total Phosphorus analyses for April 6, 13, 20, 27, and the Total Copper analyses for April 6 and 21 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	610-935-1553

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	**TAYLORR**	**Submitted By Full Name**	**Richard Taylor**
Email Address	taylor@vfsa.com	**Document Generated**	5/27/2016

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

HEADER INFORMATION

Facility ID:	266800	**Facility Name:**	VALLEY FORGE SEWER AUTHORITY WWTP	**Location Address:**	333 PAWLINGS RD, PHOENIXVILLE PA, 19460
Permit Number:	PA0043974	**Monitoring Period:**	05/01/2016-05/31/2016	**Mailing Address:**	333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656

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	***	***	***	7.9	8.4	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.9	***	7.3	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	541	578	lbs/day	***	10	11	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	<22.8	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<44	***	lbs/day	***	<.8	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	614 Avg Mo	***		***	6.3 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	6.4	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	4.73	5.38	lbs/day	***	.076	.120	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	6.66	9.741	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	FF	FF	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	27.4	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	533	577	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	>13	>240	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	344	364	lbs/day	***	6	7	mg/L	24-Hr Composite	1/day
	Permit Measurement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	8091	***	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
Total Suspended Solids	Sample Measurement	9922	***	lbs/day	***	188	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	7332	***	lbs/day	***	138	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comment
VFSA RESIDUAL WASTE MAY 2016 FORM.xls	Hauled-In Residual Waste Form	2016-06-28T11:04:34-04:00	
Cryptographic Hash Value of File (SHA-512)	CC3E5980D5E256FABD9D92433EC75671307BFD6AFE7BB9CB207AA867C01332586892001AD10D8E717F7B7EED3A8BA1094408DCC1CE04BC44643B9D2C0C7D6A52		
VFSA May 2016 Non-Compliance Reporting Forms.pdf	Other	2016-06-28T11:06:22-04:00	VFSA May 2016 Non-Compliance Reporting Forms
Cryptographic Hash Value of File (SHA-512)	510CE22BF3E014481F82AE7120DF95D0DB799498D337B11D292F1FFFDC0AC205D13B787D76E58F55FE13360D39F0F4923C3C3B60902031A1FAC6DF72BAB9E6E7		
VFSA MAY 2016 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2016-06-28T11:04:04-04:00	
Cryptographic Hash Value of File (SHA-512)	6E44B675FE2C0E169631AE7CB2C67B79CDAD46F570C10D99F345654BE917000180B399B8A0CAF82694593F564730579547049573C19904AB162AE29EA386ED6D		
VFSA MAY 2016 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2016-06-28T11:02:46-04:00	
Cryptographic Hash Value of File (SHA-512)	29ABAB354606FBD7BF089B1F247B1517544F5EBAF344A411896DE687C1FCA3043971A028F6EBB69C00A46BC43EBCE77F4FC4168A6C596ABC364C18F4A2E3A502		
VFSA MAY 2016 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2016-06-28T11:03:21-04:00	
Cryptographic Hash Value of File (SHA-512)	C322110A04F7955746469D2A7E07EA2B065AC3728E89F27CA87F3262272D837449223D896E5D87F8D645D9BE9B3D4F8B07FA63585B099061FDE1FFE6596BBBCD		
VFSA MAY 2016 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2016-06-28T10:50:21-04:00	
Cryptographic Hash Value of File (SHA-512)	8125EBC95AB4426E383199EE3F22222F1E4B4AD7E4828A7F617035FAAA1543EFA3754654B3ABE732F569AC400F46F46B9ABBDB94D7A7C81AE4F64F57D148B973		

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
31959	05/01/2016	05/31/2016	Copper, Total	Average Monthly	4.73	3.43	lbs/day	001	Unknown	Other	Please see attached PDF file
31960	05/01/2016	05/31/2016	Copper, Total	Average Monthly	.076	.035	lbs/day	001	Unknown	Other	Please see attached PDF file.
31961	05/01/2016	05/31/2016	Copper, Total	Daily Maximum	.12	.055	lbs/day	001	Unknown	Other	Please see attached PDF file.

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 RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for May 9, 13, 14, 15, 20, 21 the FINAL Effluent Fecal coliform analyses for May 13, 14, 15, 20, 21, 22, the TDS, Total Nitrogen, and Total Phosphorus analyses for May 4, 11, 18, 25, and the Total Copper analyses for May 4, 6, 7, 24 and 25 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	6109351553

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	**TAYLORR**	**Submitted By Full Name**	**Richard Taylor**
Email Address	taylor@vfsa.com	**Document Generated**	6/28/2016

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

HEADER INFORMATION

Facility ID:	266800	**Facility Name:**	VALLEY FORGE SEWER AUTHORITY WWTP	**Location Address:**	333 PAWLINGS RD, PHOENIXVILLE PA, 19460
Permit Number:	PA0043974	**Monitoring Period:**	06/01/2016-06/30/2016	**Mailing Address:**	333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656

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	***	***	***	7.7	8.0	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.0	***	7.3	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	293	456	lbs/day	***	6	9	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	24.7	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<30	***	lbs/day	***	<.6	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	614 Avg Mo	***		***	6.3 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	7.7	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	3.28	4.14	lbs/day	***	.065	.077	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	5.891	6.444	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	FF	FF	mg/L	Grab	1/day
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	25.5	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	565	591	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	6	50	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	<208	334	lbs/day	***	<4	6	mg/L	24-Hr Composite	1/day
	Permit Measurement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	7993	***	lbs/day	***	165	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	9631	***	lbs/day	***	199	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	6842	***	lbs/day	***	141	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comment
VFSA JUNE 2016 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2016-07-26T15:40:16-04:00	
Cryptographic Hash Value of File (SHA-512)	1812D4FDC8E9F84F50B30BCADD883246B44AAFD6A0246913453FAE55FA686D4F8C6D4BB35FDB7E20DE9D37F75182D940E609E7EA42DC38B4AA4943273D008B4B		
VFSA JUN 2016 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2016-07-26T15:40:49-04:00	
Cryptographic Hash Value of File (SHA-512)	3479C00BE54816BA7CFE725F000817429AD260F398E3FDB13ED572F625C452D67B9B4FBACDE258270A5594AF317B1FCAB502E453ECD51C3B151CBF9852D39635		
VFSA RESIDUAL WASTE JUN 2016 FORM.xls	Hauled-In Residual Waste Form	2016-07-26T15:42:11-04:00	
Cryptographic Hash Value of File (SHA-512)	4B603510884673A221559CAB7E61017A4512EB108EC8E1E9B1B075A71BB8588A481E18D95436692EC043E6D63C66B8009217BF532F637B094818CBBD4088A1FA		
VFSA JUN 2016 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2016-07-26T15:41:14-04:00	
Cryptographic Hash Value of File (SHA-512)	108A74497F2FDB3FCFC6BE08D929AE1492B02145688A8F0D25CEBFFC2E138E56380BC8AF10EEB0789DAAD213E7A3D6B18CF26D78792CDCDCC12BE5F88A0C8455		
VFSA JUNE 2018 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2018-07-28T15:41:44-04:00	
Cryptographic Hash Value of File (SHA-512)	C3BD22EB70D44B79E117A90C2923C1C28ADCCB8DFD4402DC45E814358A15E9392A1A32F642947D53853F5BA2D985BB4FA5F464AF5233D97191D7C41B8980778C		
VFSA June 2016 Non-Compliance Reporting Forms.pdf	Other	2018-07-28T15:45:07-04:00	Non-compliance reporting forms
Cryptographic Hash Value of File (SHA-512)	93A9FF7C4A2DA256FB559B31A23CDA639F8FDD106C206CE66FB82AC3B7B8762B9AF6D39C4595DE822843D6887A719BD68398DFD7C0B82EC9D38EC00B6461A391		

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
32734	06/01/2016	06/30/2016	Copper, Total	Average Monthly	.065	.035	lbs/day	001	Unknown	See attached comments	Additional Sampling, PADEP Notification, Source Research
32735	06/01/2016	06/30/2016	Copper, Total	Daily Maximum	.077	.055	lbs/day	001	Unknown	See attached comments	Additional Sampling, PADEP Notification, Source Research

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 RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for June 12, 17, 18, 19, 24, 25 the FINAL Effluent Fecal coliform analyses for June 17, 18, 19, 24, 25, 26, the TDS, Total Nitrogen, and Total Phosphorus analyses for June 1, 8, 15, 22, 29, and the Total Copper analyses for June 1, 29 and 30 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	610-935-1553

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	**TAYLORR**	**Submitted By Full Name**	**Richard Taylor**
Email Address	taylor@vfsa.com	**Document Generated**	7/26/2016

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

HEADER INFORMATION

Facility ID:	266800	**Facility Name:**	VALLEY FORGE SEWER AUTHORITY WWTP	**Location Address:**	333 PAWLINGS RD, PHOENIXVILLE PA, 19460
Permit Number:	PA0043974	**Monitoring Period:**	07/01/2016-07/31/2016	**Mailing Address:**	333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656

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	***	***	***	7.7	8.0	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.0	***	7.3	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	262	314	lbs/day	***	6	7	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	<26.4	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<22	***	lbs/day	***	<.5	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	614 Avg Mo	***		***	6.3 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	8.5	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	1.58	1.58	lbs/day	***	.034	.034	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	5.335	5.942	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	FF	FF	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	25.3	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	567	623	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	5	36	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	<140	181	lbs/day	***	<3	4	mg/L	24-Hr Composite	1/day
	Permit Measurement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	6468	***	lbs/day	***	147	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	8061	***	lbs/day	***	184	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	6095	***	lbs/day	***	139	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comment
VFSA JULY 2016 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2016-08-24T12:17:44-04:00	
Cryptographic Hash Value of File (SHA-512)	4B4F6CBD4F2F3880854F4B4E78C1B37BA2F6CB0320E6D589D10C7A610677D35BD21282CCBF7BA41918E35D3826D6AFC6722C5424B9B8ACD53B249864D2D007B8		
VFSA PADEP Supplemental Laboratory Accreditation Forms 1 and 2 July 2016.pdf	Laboratory Accreditation Form	2016-08-24T12:20:52-04:00	
Cryptographic Hash Value of File (SHA-512)	965B6FE1A7AE196B00FF39151B4036BEE44081DC667446EF452420E74E73E6763D135C656FD623404A90365BA7EB479B301B4B663EE75E013EB3442E36EA9F69		
VFSA JULY 2016 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2016-08-24T12:18:16-04:00	
Cryptographic Hash Value of File (SHA-512)	B812EFAD4A4240F6CDBBE33CC18E75F22F64780514415C689C8F657F690E918104BEB7274F7E6C6F8F1C4B50998FAE3959E1EB969C410D18518EF1D82111E0C4		
VFSA RESIDUAL WASTE JULY 2016 FORM.xls	Hauled-In Residual Waste Form	2016-08-24T12:21:38-04:00	
Cryptographic Hash Value of File (SHA-512)	5ED23DCC7B01C641B63B040092398E3C55A04BBC131F9B4AC3C221830D6E583E3A62D5464B230342B14A08CBFC2107B24C46432B1280EE3B0E6B9415E184D14F		
VFSA JULY 2016 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2018-08-24T12:18:40-04:00	
Cryptographic Hash Value of File (SHA-512)	C0DB4D31C03CB0DAF1B8B5F47430AC413CE191830134EE2AA0A4B5F92E9ADEE7EEB1F0FB2F59F5E78B135515FC18B3553E60092FCADC31C87D40F77796251215		
VFSA JULY 2016 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2018-08-24T12:19:06-04:00	
Cryptographic Hash Value of File (SHA-512)	80C5974F27D21F38F1F8568C489A01952A0ADF3FF867D245D599801A8983F80C7601A76EF47EBC266EC557B5613C6F949B637CD59F695013D78F4D7E60E6F051		

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 RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for July 10, 15, 16, 17, 22, 23, 24, 29, 30, the FINAL Effluent Fecal coliform analyses for July 15, 16, 17, 22, 23, 24, 29, 30, 31, the TDS, Total Nitrogen, and Total Phosphorus analyses for July 6, 13, 20, 27, and the Total Copper analysis for July 1, were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	610-935-1553

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	**TAYLORR**	**Submitted By Full Name**	**Richard Taylor**
Email Address	taylor@vfsa.com	**Document Generated**	8/24/2016

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

HEADER INFORMATION

Facility ID:	266800	**Facility Name:**	VALLEY FORGE SEWER AUTHORITY WWTP	**Location Address:**	333 PAWLINGS RD, PHOENIXVILLE PA, 19460
Permit Number:	PA0043974	**Monitoring Period:**	08/01/2016-08/31/2016	**Mailing Address:**	333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656

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	***	***	***	7.3	7.8	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.9	***	7.4	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	577	1423	lbs/day	***	13	30	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	30.7	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<22	***	lbs/day	***	<.5	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	614 Avg Mo	***		***	6.3 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	8.6	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	1.27	1.27	lbs/day	***	.029	.029	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	5.289	5.435	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	FF	FF	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	FF	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	666	795	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	34	757	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	<196	371	lbs/day	***	<5	8	mg/L	24-Hr Composite	1/day
	Permit Measurement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	6554	***	lbs/day	***	153	***	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	9556	***	lbs/day	***	222	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	6052	***	lbs/day	***	141	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS			
File Name	**Attachment Type**	**Uploaded Time**	**Attachment Comment**
VFSA AUG 2016 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2016-09-26T10:11:36-04:00	
Cryptographic Hash Value of File (SHA-512)	AF42695FF1CE74B73734FBFAB5098F7EA357D9C2470CC8F4284F76A3820ECB0AA02F0F3BF79B959CAA8B76D77E21EA5B4476429F3318E5483B7652F15E4E179E		
VFSA AUG 2016 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2016-09-26T10:11:59-04:00	
Cryptographic Hash Value of File (SHA-512)	69AA9E2D6349266B071A59E5BBBF1B8C968DEB6EE196BED8C76EF8E12A6F69C1D21EA6F150884C81A44D4BDF49DD50BF89B8839828D8A53E19607D0C48047EC4		
VFSA RESIDUAL WASTE AUG 2016 FORM.xls	Hauled-In Residual Waste Form	2016-09-26T10:13:15-04:00	
Cryptographic Hash Value of File (SHA-512)	5EDF093F0C5C82CD8EA21FC359FC16EB284DA3CB8DAC6B5986C339256F64158EFB563B2F6A4EFCDB64A0867086EB4579251EC9FD8B5EEBBD8BD4AFD5E98956F2		
VFSA AUG 2016 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2016-09-26T10:12:24-04:00	
Cryptographic Hash Value of File (SHA-512)	B9509331F5190272A2A3F2195F39D74F036705FEDF7DC7A3EA45BE1BECCAF33C917239E6671B43876626AA237ACEA222FD3ADDB547AA31A3A278C01456DFB149		
VFSA AUGUST 2016 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2016-09-26T10:12:52-04:00	
Cryptographic Hash Value of File (SHA-512)	14F569C6A4AD500884316964B9FDA9D547D25196AAD56EB989CB7B62FE3182E8B8D81481B0745D50A4385EF0F93B4A458022C5FD8B89BAC3509FACABB6DD13CF		

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 RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for August 14, 19, 20, 21, 26, 27, the FINAL Effluent Fecal coliform analyses for August 19, 20, 21, 26, 27, 28, the TDS, Total Nitrogen, and Total Phosphorus analyses for August 1, 10, 17, 24, 31, and the Total Copper analysis for August 5, were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	6109351553

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	**TAYLORR**	**Submitted By Full Name**	**Richard Taylor**
Email Address	taylor@vfsa.com	**Document Generated**	9/26/2016

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

HEADER INFORMATION

Facility ID:	266800	**Facility Name:**	VALLEY FORGE SEWER AUTHORITY WWTP	**Location Address:**	333 PAWLINGS RD, PHOENIXVILLE PA, 19460
Permit Number:	PA0043974	**Monitoring Period:**	09/01/2016-09/30/2016	**Mailing Address:**	333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656

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	***	***	***	7.4	7.8	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.9	***	7.1	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	474	565	lbs/day	***	11	14	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	<29.4	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<22	***	lbs/day	***	<.5	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	614 Avg Mo	***		***	6.3 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	8.1	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	.40	.40	lbs/day	***	.0097	.0097	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	5.062	6.137	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	FF	FF	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	28.6	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	604	644	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	<13	82	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	166	194	lbs/day	***	4	5	mg/L	24-Hr Composite	1/day
	Permit Measurement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	7375	***	lbs/day	***	177	***	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	10700	***	lbs/day	***	257	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	6698	***	lbs/day	***	161	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comment
VFSA SEP 2016 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2016-10-27T15:17:07-04:00	
Cryptographic Hash Value of File (SHA-512)	7EC950DEAC686B3879A1754C74E3AD5869A720E4FDBA44CFB6E887E153E3E80A7413AE93DB3D7B2C8B59370569D3F4875AF0F3195B4A4A6D67BCBBD0C6BE045A		
VFSA SEP 2016 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2016-10-27T15:18:22-04:00	
Cryptographic Hash Value of File (SHA-512)	41D7D28D84940AF0D5002AB53DDEE45A722DEBEFCFE6D0B2A6D1293D1516810ACBF89BF7777DCF5F9DB56A53E66484E86119373ACEFA78B3D2364DCCAE7189E5		
VFSA SEP 2016 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2016-10-27T15:16:22-04:00	
Cryptographic Hash Value of File (SHA-512)	5864FC36FDAF52F52433808C22E4E4076DAB09CF7E36D9388C0468CFCF505F692B2A39DA31C3E1756B01E46F98FA7C09E8490B509811F91044EFBD241B68AB43		
VFSA RESIDUAL WASTE SEP 2016 FORM.xls	Hauled-In Residual Waste Form	2016-10-27T15:16:46-04:00	
Cryptographic Hash Value of File (SHA-512)	F3C419286EF8466B9C52331B6A086866377F318BF12D7C20C084E92D45C2632635111B4637E47CE583918299EE1BE788DC3DDD12FB01C8780F1C0A775902CC79		
VFSA SEP 2016 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2016-10-27T15:17:51-04:00	
Cryptographic Hash Value of File (SHA-512)	29B571347A322E6D576B78C9EF809A3141A9D9034F677E37D22677AD785C8A3761A2C1080652A6C58CF68F1AAC1F5D27EFE5B7B4D3AE823BA4ADAB6E854E9B48		

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 RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for September 11, 16, 17, 18, 23, 24, the FINAL Effluent Fecal coliform analyses for September 16, 17, 18, 23, 24, 25, the TDS, Total Nitrogen, and Total Phosphorus analyses for September 7, 14, 21, 28, and the Total Copper analysis for September 9, were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	6109351553

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	**TAYLORR**	**Submitted By Full Name**	**Richard Taylor**
Email Address	taylor@vfsa.com	**Document Generated**	10/27/2016

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	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:	**01/31/2020**
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	***	***	***	8.2	8.6	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.8	***	7.1	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	488	755	lbs/day	***	11	16	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	30.5	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<22	***	lbs/day	***	<.5	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	614 Avg Mo	***		***	6.3 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	8.2	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	1.26	1.26	lbs/day	***	.029	.049	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	5.386	6.010	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	GG	GG	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	27.7	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	553	585	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	<5	230	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	<160	199	lbs/day	***	<4	4	mg/L	24-Hr Composite	1/day
	Permit Measurement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	7644	***	lbs/day	***	189	***	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	10755	***	lbs/day	***	265	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	6510	***	lbs/day	***	161	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

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

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
VFSA OCT 2016 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2016-11-17T15:50:41-05:00	
VFSA OCT 2016 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2016-11-17T15:51:11-05:00	
VFSA RESIDUAL WASTE OCT 2016 FORM.xls	Hauled-In Residual Waste Form	2016-11-17T15:52:54-05:00	
VFSA OCT 2016 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2016-11-17T15:51:35-05:00	
VFSA OCT 2016 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2016-11-17T15:52:32-05:00	
VFSA 2016 Stormwater Outfall Annual Inspection.doc	Stormwater Annual Inspection Report	2016-11-17T15:53:23-05:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for October 2, 7, 8, 9, 14, 15, 23, 28, 29, 30, the FINAL Effluent Fecal coliform analyses for October 7, 8, 9, 14, 15, 16, 28, 29, 30, the TDS, Total Nitrogen, and Total Phosphorus analyses for October 5, 12, 19, 26, and the Total Copper analysis for October 2 and 7 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	610-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
			AREA CODE	NUMBER	2016	11	17
TAYLORR		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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:	**01/31/2020**
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	***	***	***	8.5	8.9	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.7	***	7.1	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	478	610	lbs/day	***	14	18	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	<30.7	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<19	***	lbs/day	***	<.5	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	1228 Avg Mo	***		***	12.5 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	8.2	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	.70	.70	lbs/day	***	.019	.019	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	4.199	4.647	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	GG	GG	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	60	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	545	619	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	<4	39	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	<163	181	lbs/day	***	<5	5	mg/L	24-Hr Composite	1/day
	Permit Measurement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	7146	***	lbs/day	***	208	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	11191	***	lbs/day	***	326	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	6666	***	lbs/day	***	194	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

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

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
VFSA NOV 2016 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2016-12-21T11:23:27-05:00	
VFSA NOV 2016 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2016-12-21T11:23:51-05:00	
VFSA RESIDUAL WASTE NOV 2016 FORM.xls	Hauled-In Residual Waste Form	2016-12-21T11:25:52-05:00	
VFSA NOV 2016 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2016-12-21T11:24:20-05:00	
VFSA NOV 2016 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2016-12-21T11:25:33-05:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for November 4, 5, 7, 18, 19, 27, the FINAL Effluent Fecal coliform analyses for November 4, 5, 6, 18, 19, 20, the TDS, Total Nitrogen, and Total Phosphorus analyses for November 2, 9, 16, 23, 30, and the Total Copper analysis for November 1 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	610-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
			AREA CODE	NUMBER	2016	12	21
TAYLORR		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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

Reorting Frequency:	**Monthly**
DMR Effective From:	**12/01/2016**
DMR Effective To:	**12/31/2016**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
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	***	***	***	8.6	9.4	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.9	***	7.2	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	389	460	lbs/day	***	9	10	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	<20.4	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<22	***	lbs/day	***	<.5	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	1228 Avg Mo	***		***	12.5 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	6.6	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	.30	.30	lbs/day	***	.0051	.0051	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	5.121	6.925	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	GG	GG	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	54.4	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	503	584	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	<3	20	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	155	200	lbs/day	***	4	4	mg/L	24-Hr Composite	1/day
	Permit Measurement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	7550	***	lbs/day	***	181	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	8433	***	lbs/day	***	202	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	6480	***	lbs/day	***	156	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

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

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
VFSA DEC 2016 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2017-01-26T15:26:19-05:00	
VFSA DEC 2016 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2017-01-26T15:25:42-05:00	
VFSA RESIDUAL WASTE DEC 2016 FORM.xls	Hauled-In Residual Waste Form	2017-01-26T15:27:46-05:00	
VFSA DEC 2016 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2017-01-26T15:26:52-05:00	
VFSA DEC 2016 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2017-01-26T15:27:19-05:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for December 2, 3, 4, 9, 10, 11, 16, 17, the FINAL Effluent Fecal coliform analyses for December 2, 3, 4, 9, 10, 11, 16, 17, 18, the TDS, Total Nitrogen, and Total Phosphorus analyses for December 7, 14, 21, 28, and the Total Copper analysis for December 1 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	610-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
			AREA CODE	NUMBER	2017	1	26
TAYLORR		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	001
PERMIT NUMBER	OUTFALL NUMBER

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

Reorting Frequency:	**Annually**
DMR Effective From:	**01/01/2016**
DMR Effective To:	**12/31/2016**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
No Discharge?	**No**

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLE TYPE	SAMPLE FREQUENCY
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
PCBs Wet Weather Analysis	Sample Measurement	***	***	***	***	2105.015	***	pg/L	24-Hr Composite	1/year
	Permit Measurement	***	***		***	Monitor & Report Daily Max	***		24-Hr Composite	1/year
PCBs Dry Weather Analysis	Sample Measurement	***	***	***	***	1360.22	***	pg/L	24-Hr Composite	1/year
	Permit Measurement	***	***		***	Monitor & Report Daily Max	***		24-Hr Composite	1/year
Toxicity, Chronic - Ceriodaphnia Survival	Sample Measurement	***	***	***	***	100	***	TUc	24-Hr Composite	1/year
	Permit Measurement	***	***		***	Monitor & Report Daily Max	***		24-Hr Composite	1/year
Toxicity, Chronic - Pimephales Growth	Sample Measurement	***	***	***	***	100	***	TUc	24-Hr Composite	1/year
	Permit Measurement	***	***		***	Monitor & Report Daily Max	***		24-Hr Composite	1/year
Toxicity, Chronic - Ceriodaphnia Reproduction	Sample Measurement	***	***	***	***	100	***	TUc	24-Hr Composite	1/year
	Permit Measurement	***	***		***	Monitor & Report Daily Max	***		24-Hr Composite	1/year
Toxicity, Chronic - Pimephales Survival	Sample Measurement	***	***	***	***	100	***	TUc	24-Hr Composite	1/year
	Permit Measurement	***	***		***	Monitor & Report Daily Max	***		24-Hr Composite	1/year
Facility Comments										

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	002
PERMIT NUMBER	OUTFALL NUMBER

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

Reorting Frequency:	**Annually**
DMR Effective From:	**01/01/2016**
DMR Effective To:	**12/31/2016**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
No Discharge?	**Yes**

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLE TYPE	SAMPLE FREQUENCY
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Chemical Oxygen Demand (COD)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		***	***	Monitor & Report Daily Max		Grab	Upon Request
pH	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Measurement	***	***		***	***	Monitor & Report Daily Max		Grab	Upon Request
Total Suspended Solids	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		***	***	Monitor & Report Daily Max		Grab	Upon Request
Oil and Grease	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		***	***	Monitor & Report Daily Max		Grab	Upon Request
Total Kjeldahl Nitrogen	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		***	***	Monitor & Report Daily Max		Grab	Upon Request
Total Phosphorus	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		***	***	Monitor & Report Daily Max		Grab	Upon Request
Iron, Dissolved	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		***	***	Monitor & Report Daily Max		Grab	Upon Request
Fecal Coliform	Sample Measurement	***	***	***	***	***	***	No./100 ml		
	Permit Measurement	***	***		***	***	Monitor & Report Daily Max		Grab	Upon Request
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		***	***	Monitor & Report Daily Max		Grab	Upon Request
Facility Comments										

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

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
VFSA 2016 WETT Results.pdf	WET Test Summary Report	2017-01-26T16:11:51-05:00	

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
VFSA has not received the complete Electronic Data Deliverable (EDD) package to date from the laboratory which performed the Dry Weather and Wet Weather PCB analyses for 2016. VFSA will submit the complete EDD package to PADEP and DRBC in a timely fashion once the packages are received.	Martin F. Goldberg	194283	610-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
			AREA CODE	NUMBER	2017	1	26
TAYLORR		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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

Reorting Frequency:	**Monthly**
DMR Effective From:	**01/01/2017**
DMR Effective To:	**01/31/2017**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
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	***	***	***	8.7	9.5	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.8	***	7.3	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	252	323	lbs/day	***	5	7	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	<21.4	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<33	***	lbs/day	***	<.6	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	1228 Avg Mo	***		***	12.5 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	6.4	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	.60	.60	lbs/day	***	.0093	.0093	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	6.163	6.748	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	GG	GG	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	62.4	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	556	642	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	<2	6	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	<147	<180	lbs/day	***	<3	<4	mg/L	24-Hr Composite	1/day
	Permit Measurement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	8081	***	lbs/day	***	167	***	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	8475	***	lbs/day	***	175	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	6745	***	lbs/day	***	140	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

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

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
VFSA JAN 2017 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2017-02-27T10:14:18-05:00	
VFSA JAN 2017 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2017-02-27T10:15:30-05:00	
VFSA RESIDUAL WASTE JAN 2017 FORM.xls	Hauled-In Residual Waste Form	2017-02-27T10:16:49-05:00	
VFSA JAN 2017 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2017-02-27T10:16:00-05:00	
VFSA JAN 2017 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2017-02-27T10:16:28-05:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for January 2, 6, 7, the FINAL Effluent Fecal coliform analyses for January 6, 7, 8, the TDS, Total Nitrogen, and Total Phosphorus analyses for January 4, 11, 18, 25, and the Total Copper analysis for January 4 were performed by ALS Environmental, PA Lab ID 22-293	Martin F. Goldberg	194283	610-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
			AREA CODE	NUMBER	2017	2	27
TAYLORR		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	001
PERMIT NUMBER	OUTFALL NUMBER

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

Reorting Frequency:	**Monthly**
DMR Effective From:	**02/01/2017**
DMR Effective To:	**02/28/2017**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
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	***	***	***	9.0	9.5	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.9	***	7.3	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	183	194	lbs/day	***	4	4	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	<23.3	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<24	***	lbs/day	***	<.5	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	1228 Avg Mo	***		***	12.5 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	7.1	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	.40	.40	lbs/day	***	.008	.0075	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	5.698	6.35	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	GG	GG	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	58.8	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	584	637	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	<1	5	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	<147	168	lbs/day	***	<3	4	mg/L	24-Hr Composite	1/day
	Permit Measurement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	7646	***	lbs/day	***	166	***	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	8384	***	lbs/day	***	182	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	6842	***	lbs/day	***	148	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

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

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
VFSA FEB 2017 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2017-03-28T12:32:17-04:00	
VFSA FEB 2017 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2017-03-28T12:34:11-04:00	
VFSA RESIDUAL WASTE FEB 2017 FORM.xls	Hauled-In Residual Waste Form	2017-03-28T12:34:57-04:00	
VFSA FEB 2017 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2017-03-28T12:34:32-04:00	
VFSA FEB 2017 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2017-03-28T12:35:42-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for February 5, 10, 11, 19, 24, 25, the FINAL Effluent Fecal coliform analyses for February 10, 11, 12, 24, 25, 26, the TDS, Total Nitrogen, and Total Phosphorus analyses for February 1, 8, 15, 22, and the Total Copper analysis for February 1 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	610-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
			AREA CODE	NUMBER	2017	3	28
TAYLORR		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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

Reorting Frequency:	**Monthly**
DMR Effective From:	**03/01/2017**
DMR Effective To:	**03/31/2017**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
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	***	***	***	8.9	9.4	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.6	***	7.0	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	262	281	lbs/day	***	5	6	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	<25.6	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<29	***	lbs/day	***	<.6	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	1228 Avg Mo	***		***	12.5 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	7.1	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	.50	.50	lbs/day	***	.011	.011	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	6.096	7.2	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	GG	GG	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	59	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	566	617	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	<1	6	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	154	173	lbs/day	***	3	4	mg/L	24-Hr Composite	1/day
	Permit Measurement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	9137	***	lbs/day	***	187	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	10586	***	lbs/day	***	214	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	7387	***	lbs/day	***	151	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

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

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
VFSA MAR 2017 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2017-04-20T09:11:54-04:00	
VFSA MAR 2017 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2017-04-20T09:12:20-04:00	
VFSA RESIDUAL WASTE MAR 2017 FORM.xls	Hauled-In Residual Waste Form	2017-04-20T09:13:37-04:00	
VFSA MAR 2017 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2017-04-20T09:12:44-04:00	
VFSA MAR 2017 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2017-04-20T09:13:15-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for March 5, 10, 11, 19, 24, 25, the FINAL Effluent Fecal coliform analyses for March 10, 11, 12, 24, 25, 26, the TDS, Total Nitrogen, and Total Phosphorus analyses for March 1, 8, 15, 22, 29 and the Total Copper analysis for March 2 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	610-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
			AREA CODE	NUMBER	2017	4	20
TAYLORR		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	001
PERMIT NUMBER	OUTFALL NUMBER

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

Reorting Frequency:	**Monthly**
DMR Effective From:	**04/01/2017**
DMR Effective To:	**04/30/2017**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
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	***	***	***	8.5	9	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.9	***	7.4	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	<252	284	lbs/day	***	<5	6	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	<20.4	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<33	***	lbs/day	***	<.6	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	1228 Avg Mo	***		***	12.5 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	4.3	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	.70	.70	lbs/day	***	.011	.011	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	6.8	12.22	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	GG	GG	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	58.9	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	540	572	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	<2	78	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	<181	<237	lbs/day	***	<3	4	mg/L	24-Hr Composite	1/day
	Permit Measurement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	7300	***	lbs/day	***	136	***	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	8448	***	lbs/day	***	157	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	6560	***	lbs/day	***	122	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

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

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
VFSA APR 2017 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2017-05-26T11:12:51-04:00	
VFSA APR 2017 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2017-05-26T11:13:20-04:00	
VFSA APR 2017 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2017-05-26T11:13:41-04:00	
VFSA APR 2017 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2017-05-26T11:14:05-04:00	
VFSA RESIDUAL WASTE APR 2017 FORM.xls	Hauled-In Residual Waste Form	2017-05-26T11:14:24-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for April 2, 7, 8, 9, 10, 14, 15, 16, 21, 22, the FINAL Effluent Fecal coliform analyses for April 7, 8, 9, 14, 15, 16, 21, 22, 23, the TDS, Total Nitrogen, and Total Phosphorus analyses for April 5, 12, 19, 26, and the Total Copper analysis for April 11 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	610-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
			AREA CODE	NUMBER	2017	5	26
TAYLORR		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	001
PERMIT NUMBER	OUTFALL NUMBER

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

Reorting Frequency:	**Monthly**
DMR Effective From:	**05/01/2017**
DMR Effective To:	**05/31/2017**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
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	***	***	***	8.1	8.7	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.9	***	7.2	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	295	409	lbs/day	***	6	9	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	<24.1	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<23	***	lbs/day	***	<.5	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	614 Avg Mo	***		***	6.3 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	4.9	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	.50	.50	lbs/day	***	.011	.011	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	5.619	8.12	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	GG	GG	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	60.2	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	524	569	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	<4	75	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	<153	176	lbs/day	***	<3	4	mg/L	24-Hr Composite	1/day
	Permit Measurement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	7599	***	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
Total Suspended Solids	Sample Measurement	9545	***	lbs/day	***	190	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	6544	***	lbs/day	***	131	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

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

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
VFSA MAY 2017 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2017-06-28T12:20:39-04:00	
VFSA MAY 2017 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2017-06-28T12:21:04-04:00	
VFSA RESIDUAL WASTE MAY 2017 FORM.xls	Hauled-In Residual Waste Form	2017-06-28T12:21:50-04:00	
VFSA MAY 2017 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2017-06-28T12:21:28-04:00	
VFSA MAY 2017 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2017-06-28T12:23:22-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for May 5, 6, 14, 19, 20, the FINAL Effluent Fecal coliform analyses for May 5, 6, 7, 19, 20, 21, the TDS, Total Nitrogen, and Total Phosphorus analyses for May 3, 10, 17, 24, 31, and the Total Copper analysis for May 3 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	610-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
			AREA CODE	NUMBER	2017	6	28
TAYLORR		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	001
PERMIT NUMBER	OUTFALL NUMBER

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

Reorting Frequency:	**Monthly**
DMR Effective From:	**06/01/2017**
DMR Effective To:	**06/30/2017**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
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	***	***	***	7.7	8.4	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.0	***	7.3	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	517	735	lbs/day	***	11	16	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	<25	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<24	***	lbs/day	***	<.5	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	614 Avg Mo	***		***	6.3 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	7.1	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	.50	.50	lbs/day	***	.010	.010	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	5.57	6.84	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	.1	.1	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	54.8	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	561	596	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	<3	27	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	<195	258	lbs/day	***	<4	6	mg/L	24-Hr Composite	1/day
	Permit Measurement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	6350	***	lbs/day	***	137	***	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	8457	***	lbs/day	***	183	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	5640	***	lbs/day	***	122	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

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

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
VFSA JUN 2017 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2017-07-25T09:15:59-04:00	
VFSA JUN 2017 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2017-07-25T09:16:26-04:00	
VFSA RESIDUAL WASTE JUN 2017 FORM.xls	Hauled-In Residual Waste Form	2017-07-25T09:17:53-04:00	
VFSA JUN 2017 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2017-07-25T09:16:52-04:00	
VFSA JUN 2017 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2017-07-25T09:17:26-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for June 11, 16, 17, 18, 23, 24, the FINAL Effluent Fecal coliform analyses for June 16, 17, 18, 23, 24, 25, the TDS, Total Nitrogen, and Total Phosphorus analyses for June 7, 14, 21, 28 and the Total Copper analysis for June 1 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	6109351553

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).	Richard Taylor	TELEPHONE		DATE		
			AREA CODE	NUMBER	2017	7	25
TAYLORR		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	001
PERMIT NUMBER	OUTFALL NUMBER

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

Reorting Frequency:	**Monthly**
DMR Effective From:	**07/01/2017**
DMR Effective To:	**07/31/2017**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
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	***	***	***	7.7	8.1	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.9	***	7.9	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	450	529	lbs/day	***	11	12	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	24.9	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<25	***	lbs/day	***	<.6	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	614 Avg Mo	***		***	6.3 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	7.8	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	.50	.50	lbs/day	***	.012	.012	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	4.843	6.690	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	GG	GG	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	53.9	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	614	675	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	21	360	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	167	220	lbs/day	***	4	5	mg/L	24-Hr Composite	1/day
	Permit Measurement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	6033	***	lbs/day	***	139	***	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	7604	***	lbs/day	***	175	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	5196	***	lbs/day	***	120	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

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

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
VFSA JUL 2017 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2017-08-22T10:14:18-04:00	
VFSA JUL 2017 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2017-08-22T10:14:46-04:00	
VFSA JUL 2017 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2017-08-22T10:15:36-04:00	
VFSA RESIDUAL WASTE JUL 2017 FORM.xls	Hauled-In Residual Waste Form	2017-08-22T10:16:00-04:00	
VFSA JUL 2017 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2017-08-22T10:15:08-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for July 1, 9, 14, 15, 23, 28, 29, the FINAL Effluent Fecal coliform analyses for July 1, 2, 14, 15, 16, 28, 29, 30, the TDS, Total Nitrogen, and Total Phosphorus analyses for July 5, 12, 19, 26 and the Total Copper analysis for July 11 were performed by ALS Environmental, PA Lab ID 22-293. Please note, due to telemetry errors there was not adequate final effluent composite sample to perform the required analyses on July 4, 5 and 14, and the final effluent analytical data for those days are based on grab samples.	Martin F. Goldberg	194283	6109351553

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).	Richard Taylor	TELEPHONE		DATE		
			AREA CODE	NUMBER	2017	8	22
TAYLORR		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	001
PERMIT NUMBER	OUTFALL NUMBER

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

Reorting Frequency:	**Monthly**
DMR Effective From:	**08/01/2017**
DMR Effective To:	**08/31/2017**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
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	***	***	***	7.7	8.0	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.0	***	7.3	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	347	529	lbs/day	***	9	13	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	22.5	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<20	***	lbs/day	***	<.5	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	614 Avg Mo	***		***	6.3 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	7.3	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	.40	.40	lbs/day	***	.011	.011	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	4.75	5.56	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	GG	GG	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	40	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	540	640	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	17	179	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	<177	345	lbs/day	***	<4	9	mg/L	24-Hr Composite	1/day
	Permit Measurement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	6108	***	lbs/day	***	139	***	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	8289	***	lbs/day	***	187	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	5254	***	lbs/day	***	120	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

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

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
VFSA AUG 2017 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2017-09-22T09:21:43-04:00	
VFSA AUG 2017 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2017-09-22T09:20:51-04:00	
VFSA AUG 2017 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2017-09-22T09:22:05-04:00	
VFSA AUG 2017 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2017-09-22T09:21:17-04:00	
VFSA RESIDUAL WASTE AUG 2017 FORM.xls	Hauled-In Residual Waste Form	2017-09-22T09:22:58-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for August 6, 11, 12, 20, 25, 26, the FINAL Effluent Fecal coliform analyses for August 11, 12, 13, 25, 26, 27, the TDS, Total Nitrogen, and Total Phosphorus analyses for August 2, 9, 16, 23, 30 and the Total Copper analysis for August 2 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	610-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
			AREA CODE	NUMBER	2017	9	22
TAYLORR		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	001
PERMIT NUMBER	OUTFALL NUMBER

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

Reorting Frequency:	**Monthly**
DMR Effective From:	**09/01/2017**
DMR Effective To:	**09/30/2017**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
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	***	***	***	7.3	8.0	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.0	***	7.4	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	401	450	lbs/day	***	10	11	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	<25.1	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<21	***	lbs/day	***	<.5	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	614 Avg Mo	***		***	6.3 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	7.4	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	.30	.30	lbs/day	***	.0074	.0074	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	4.81	5.55	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	.3	.74	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	47.4	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	555	600	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	20	290	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	206	239	lbs/day	***	5	6	mg/L	24-Hr Composite	1/day
	Permit Measurement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	7757	***	lbs/day	***	178	***	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	9559	***	lbs/day	***	217	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	7155	***	lbs/day	***	164	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

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

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
VFSA SEP 2017 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2017-10-24T09:18:56-04:00	
VFSA SEP 2017 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2017-10-24T09:18:30-04:00	
VFSA SEP 2017 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2017-10-24T09:19:17-04:00	
VFSA RESIDUAL WASTE SEP 2017 FORM.xls	Hauled-In Residual Waste Form	2017-10-24T09:19:44-04:00	
VFSA SEP 2017 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2017-10-24T09:16:40-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for September 10, 15, 16, 17, 22, 23, 24, 29, the FINAL Effluent Fecal coliform analyses for September 15, 16, 17, 22, 23, 24, 29, 30, the TDS, Total Nitrogen, and Total Phosphorus analyses for September 6, 13, 20, 27 and the Total Copper analysis for September 5 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	610-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
			AREA CODE	NUMBER	2017	10	24
TAYLORR		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	001
PERMIT NUMBER	OUTFALL NUMBER

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

Reorting Frequency:	**Monthly**
DMR Effective From:	**10/01/2017**
DMR Effective To:	**10/31/2017**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
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	***	***	***	7.6	8.3	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.1	***	7.4	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	334	401	lbs/day	***	9	11	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	28.2	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<20	***	lbs/day	***	<.5	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	614 Avg Mo	***		***	6.3 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	8.4	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	.20	.20	lbs/day	***	.0066	.0066	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	4.610	7.52	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	GG	GG	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	57.4	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	613	738	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	13	867	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	164	190	lbs/day	***	4	5	mg/L	24-Hr Composite	1/day
	Permit Measurement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	8347	***	lbs/day	***	177	***	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	12104	***	lbs/day	***	257	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	6896	***	lbs/day	***	146	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

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

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
VFSA OCT 2017 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2017-11-17T14:49:12-05:00	
VFSA OCT 2017 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2017-11-17T14:49:57-05:00	
VFSA RESIDUAL WASTE OCT 2017 FORM.xls	Hauled-In Residual Waste Form	2017-11-17T14:51:39-05:00	
VFSA OCT 2017 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2017-11-17T14:50:33-05:00	
VFSA OCT 2017 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2017-11-17T14:51:04-05:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for October 15, 20, 21, 22, 27, 28, the FINAL Effluent Fecal coliform analyses for October 20, 21, 22, 27, 28, 29, the TDS, Total Nitrogen, and Total Phosphorus analyses for October 4, 11, 18, 25 and the Total Copper analysis for October 10 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	610-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
			AREA CODE	NUMBER	2017	11	17
TAYLORR		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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

Reorting Frequency:	**Monthly**
DMR Effective From:	**11/01/2017**
DMR Effective To:	**11/30/2017**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
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	***	***	***	8.4	8.7	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.7	***	7.4	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	638	770	lbs/day	***	17	22	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	29.2	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<29	***	lbs/day	***	<.8	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	1228 Avg Mo	***		***	12.5 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	9.5	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	.40	.40	lbs/day	***	.011	.011	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	4.55	5.99	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	.01	0.0	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	55.4	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	516	559	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	12	34	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	238	263	lbs/day	***	6	7	mg/L	24-Hr Composite	1/day
	Permit Measurement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	11574	***	lbs/day	***	234	***	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	15740	***	lbs/day	***	319	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	10816	***	lbs/day	***	219	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

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

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
VFSA NOV 2017 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2017-12-21T14:34:37-05:00	
VFSA NOV 2017 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2017-12-21T14:32:32-05:00	
VFSA RESIDUAL WASTE NOV 2017 FORM.xls	Hauled-In Residual Waste Form	2017-12-21T14:35:01-05:00	
VFSA NOV 2017 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2017-12-21T14:32:56-05:00	
VFSA NOV 2017 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2017-12-21T14:33:24-05:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for November 5, 10, 11, 12, 17, 18, 26, the FINAL Effluent Fecal coliform analyses for November 10, 11, 12, 17, 18, 19, the TDS, Total Nitrogen, and Total Phosphorus analyses for November 1, 8, 15, 21, 29 and the Total Copper analysis for November 9 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	610-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
			AREA CODE	NUMBER	2017	12	21
TAYLORR		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	001
PERMIT NUMBER	OUTFALL NUMBER

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

Reorting Frequency:	**Monthly**
DMR Effective From:	**12/01/2017**
DMR Effective To:	**12/31/2017**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
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	***	***	***	8.7	9.2	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.8	***	7.4	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	506	710	lbs/day	***	15	22	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	30.5	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<28	***	lbs/day	***	<.6	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	1228 Avg Mo	***		***	12.5 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	7.9	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	.70	.70	lbs/day	***	.021	.021	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	4.0	4.77	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	.02	.03	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	58.4	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	529	582	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	8	54	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	234	273	lbs/day	***	7	8	mg/L	24-Hr Composite	1/day
	Permit Measurement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	13371	***	lbs/day	***	272	***	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	17756	***	lbs/day	***	360	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	12082	***	lbs/day	***	245	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

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

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
VFSA DEC 2017 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2018-01-26T12:00:00-05:00	
VFSA DEC 2017 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2018-01-26T12:00:36-05:00	
VFSA RESIDUAL WASTE DEC 2017 FORM -2.xls	Hauled-In Residual Waste Form	2018-01-26T12:02:13-05:00	
VFSA JAN 2017 INFLUENT AND PROCESS CONTROL - REVISED 1-16-18.xls	Influent and Process Control Form	2018-01-26T12:03:20-05:00	
VFSA DEC 2017 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2018-01-26T12:01:03-05:00	
VFSA DEC 2017 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2018-01-26T12:01:41-05:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for December 1, 2, 10, 15, 16, 17, 22, 23, the FINAL Effluent Fecal coliform analyses for December 1, 2, 3, 15, 16, 17, 22, 23, 24, the TDS, Total Nitrogen, and Total Phosphorus analyses for December 6, 13, 20, 27 and the Total Copper analysis for December 6 were performed by ALS Environmental, PA Lab ID 22-293. Please note, due to extremely cold weather conditions, the composite sampler lines for the Raw Influent and Final Effluent samplers froze resulting in Grab samples only on Dec 26-31 for the Raw Influent and Dec 28-31 for the Final Effluent. Also, VFSA has observed that there may be irregularities in the final effluent flow data that may be suspect and should be subjected to more detailed analysis. This is in spite of regular calibrations performed by professionals on behalf of VFSA in accordance with the Treatment Plant Agreement. Accordingly, the VFSA is contracting with an independent engineering consultant to perform this detailed analysis in order to assure that the data utilized are accurate. The Authority will keep you informed as to the progress and results of this work as it becomes available. Finally, a revised Jan 2017 Influent and Process Control Report has also been attached to this eDMR report to correct errors in the Jan 2017 sludge wasted volume previously reported.	Martin F. Goldberg	194283	610-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
			AREA CODE	NUMBER	2018	1	26
TAYLORR		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	001
PERMIT NUMBER	OUTFALL NUMBER

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

Reorting Frequency:	**Annually**
DMR Effective From:	**01/01/2017**
DMR Effective To:	**12/31/2017**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
No Discharge?	**No**

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLE TYPE	SAMPLE FREQUENCY
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
PCBs Wet Weather Analysis	Sample Measurement	***	***	***	***	2120.29	***	pg/L	24-Hr Composite	1/year
	Permit Measurement	***	***		***	Monitor & Report Daily Max	***		24-Hr Composite	1/year
PCBs Dry Weather Analysis	Sample Measurement	***	***	***	***	1620.54	***	pg/L	24-Hr Composite	1/year
	Permit Measurement	***	***		***	Monitor & Report Daily Max	***		24-Hr Composite	1/year
Toxicity, Chronic - Ceriodaphnia Survival	Sample Measurement	***	***	***	***	100	***	TUc	24-Hr Composite	1/year
	Permit Measurement	***	***		***	Monitor & Report Daily Max	***		24-Hr Composite	1/year
Toxicity, Chronic - Pimephales Growth	Sample Measurement	***	***	***	***	100	***	TUc	24-Hr Composite	1/year
	Permit Measurement	***	***		***	Monitor & Report Daily Max	***		24-Hr Composite	1/year
Toxicity, Chronic - Ceriodaphnia Reproduction	Sample Measurement	***	***	***	***	100	***	TUc	24-Hr Composite	1/year
	Permit Measurement	***	***		***	Monitor & Report Daily Max	***		24-Hr Composite	1/year
Toxicity, Chronic - Pimephales Survival	Sample Measurement	***	***	***	***	100	***	TUc	24-Hr Composite	1/year
	Permit Measurement	***	***		***	Monitor & Report Daily Max	***		24-Hr Composite	1/year
Facility Comments										

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	002
PERMIT NUMBER	OUTFALL NUMBER

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

Reorting Frequency:	**Annually**
DMR Effective From:	**01/01/2017**
DMR Effective To:	**12/31/2017**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
No Discharge?	**Yes**

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLE TYPE	SAMPLE FREQUENCY
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Chemical Oxygen Demand (COD)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		***	***	Monitor & Report Daily Max		Grab	Upon Request
pH	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Measurement	***	***		***	***	Monitor & Report Daily Max		Grab	Upon Request
Total Suspended Solids	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		***	***	Monitor & Report Daily Max		Grab	Upon Request
Oil and Grease	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		***	***	Monitor & Report Daily Max		Grab	Upon Request
Total Kjeldahl Nitrogen	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		***	***	Monitor & Report Daily Max		Grab	Upon Request
Total Phosphorus	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		***	***	Monitor & Report Daily Max		Grab	Upon Request
Iron, Dissolved	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		***	***	Monitor & Report Daily Max		Grab	Upon Request
Fecal Coliform	Sample Measurement	***	***	***	***	***	***	No./100 ml		
	Permit Measurement	***	***		***	***	Monitor & Report Daily Max		Grab	Upon Request
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		***	***	Monitor & Report Daily Max		Grab	Upon Request
Facility Comments										

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

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
VFSA 2017 Stormwater Outfall Annual Inspection Form.pdf	Stormwater Annual Inspection Report	2018-01-23T16:22:54-05:00	
VFSA 2017 WET Testing PADEP Sheets.pdf	WET Test Summary Report	2018-01-23T16:25:13-05:00	

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
VFSA has not received both Electronic Data Deliverable (EDD) packages to date from the laboratory which performed the Dry Weather and Wet Weather PCB analyses for 2017. VFSA will submit the complete EDD packages to PADEP and DRBC in a timely fashion once both packages are received.	Martin F. Goldberg	194283	610-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
			AREA CODE	NUMBER	2018	1	23
TAYLORR		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	001
PERMIT NUMBER	OUTFALL NUMBER

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

Reorting Frequency:	**Monthly**
DMR Effective From:	**01/01/2018**
DMR Effective To:	**01/31/2018**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
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	***	***	***	8.9	9.8	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.9	***	7.2	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	268	316	lbs/day	***	7	9	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	25.5	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<48	***	lbs/day	***	<1.3	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	1228 Avg Mo	***		***	12.5 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	8.8	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	.40	.40	lbs/day	***	.013	.013	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	4.38	6.24	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	GG	GG	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	54.4	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	610	642	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	<5	76	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	171	223	lbs/day	***	5	6	mg/L	24-Hr Composite	1/day
	Permit Measurement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	11804	***	lbs/day	***	226	***	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	13881	***	lbs/day	***	264	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	11231	***	lbs/day	***	215	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

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

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
VFSA JAN 2018 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2018-02-27T15:32:40-05:00	
VFSA JAN 2018 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2018-02-27T16:08:31-05:00	
VFSA RESIDUAL WASTE JAN 2018 FORM.xls	Hauled-In Residual Waste Form	2018-02-27T16:09:43-05:00	
VFSA JAN 2018 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2018-02-27T16:08:51-05:00	
VFSA JAN 2018 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2018-02-27T16:09:20-05:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for January 7, 12, 13, 14, 19, 20, 28, the FINAL Effluent Fecal coliform analyses for January 12, 13, 14, 19, 20, 21, the TDS, Total Nitrogen, and Total Phosphorus analyses for January 3, 10, 17, 24, 31 and the Total Copper analysis for January 4 were performed by ALS Environmental, PA Lab ID 22-293. Please note, due to extremely cold weather conditions, the composite sampler lines for the Raw Influent and Final Effluent samplers were frozen resulting in Grab samples only on January 1-9 for the Raw Influent and January 1 for the Final Effluent.	Martin F. Goldberg	194283	610-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
			AREA CODE	NUMBER	2018	2	27
TAYLORR		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	001
PERMIT NUMBER	OUTFALL NUMBER

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

Reorting Frequency:	**Monthly**
DMR Effective From:	**02/01/2018**
DMR Effective To:	**02/28/2018**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
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	***	***	***	8.6	9.6	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.9	***	7.3	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	504	844	lbs/day	***	8	10	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	17.3	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<56	***	lbs/day	***	<.9	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	1228 Avg Mo	***		***	12.5 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	5.8	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	.60	.60	lbs/day	***	.012	.012	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	7.61	10.66	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	GG	GG	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	56.4	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	615	753	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	<4	41	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	307	423	lbs/day	***	5	5	mg/L	24-Hr Composite	1/day
	Permit Measurement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	13050	***	lbs/day	***	189	***	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	19275	***	lbs/day	***	268	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	10903	***	lbs/day	***	158	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

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

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
VFSA FEB 2018 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2018-03-23T10:46:11-04:00	
VFSA FEB 2018 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2018-03-23T10:46:30-04:00	
VFSA RESIDUAL WASTE FEB 2018 FORM.xls	Hauled-In Residual Waste Form	2018-03-23T10:47:31-04:00	
VFSA FEB 2018 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2018-03-23T10:46:51-04:00	
VFSA FEB 2018 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2018-03-23T10:47:12-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for February 2, 3, 18, 23, 24, the FINAL Effluent Fecal coliform analyses for February 2, 3, 4, 23, 24, 25, the TDS, Total Nitrogen, and Total Phosphorus analyses for February 7, 14, 21, 28 and the Total Copper analysis for February 7 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	610-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
			AREA CODE	NUMBER	2018	3	23
TAYLORR		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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

Reorting Frequency:	**Monthly**
DMR Effective From:	**03/01/2018**
DMR Effective To:	**03/31/2018**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
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	***	***	***	8.8	9.4	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.9	***	7.4	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	1129	1744	lbs/day	***	17	28	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	14.8	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<114	***	lbs/day	***	<1.7	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	1228 Avg Mo	***		***	12.5 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	5.5	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	1.32	1.32	lbs/day	***	.017	.017	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	8.39	11.68	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	.003	.01	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	38.3	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	579	612	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	7	99	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	445	551	lbs/day	***	6	9	mg/L	24-Hr Composite	1/day
	Permit Measurement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	9802	***	lbs/day	***	131	***	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	14361	***	lbs/day	***	193	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	8323	***	lbs/day	***	113	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

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

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
VFSA MAR 2018 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2018-04-27T13:08:41-04:00	
VFSA MAR 2018 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2018-04-27T13:08:11-04:00	
VFSA MAR 2018 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2018-04-27T13:10:20-04:00	
VFSA MAR 2018 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2018-04-27T13:09:55-04:00	
VFSA RESIDUAL WASTE MAR 2018 FORM.xls	Hauled-In Residual Waste Form	2018-04-27T14:28:41-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for March 11, 16, 17, 18, 23, 24, 25, 30, 31, the FINAL Effluent Fecal coliform analyses for March 16, 17, 18, 23, 24, 25, 30, 31, the TDS, Total Nitrogen, and Total Phosphorus analyses for March 7, 14, 21, 28 and the Total Copper analysis for March 6 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	610-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
			AREA CODE	NUMBER	2018	4	27
TAYLORR		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	001
PERMIT NUMBER	OUTFALL NUMBER

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

Reorting Frequency:	**Monthly**
DMR Effective From:	**04/01/2018**
DMR Effective To:	**04/30/2018**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
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	***	***	***	8.9	9.3	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.0	***	7.4	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	339	482	lbs/day	***	5	6	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	13.8	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<53	***	lbs/day	***	<.8	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	1228 Avg Mo	***		***	12.5 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	5.8	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	.80	.80	lbs/day	***	.012	.012	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	7.576	8.690	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	.02	.05	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	64.6	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	532	578	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	<2	31	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	261	356	lbs/day	***	4	6	mg/L	24-Hr Composite	1/day
	Permit Measurement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	11545	***	lbs/day	***	167	***	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	15875	***	lbs/day	***	225	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	10426	***	lbs/day	***	150	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

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

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
VFSA APR 2018 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2018-05-24T14:01:47-04:00	
VFSA APR 2018 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2018-05-24T14:02:10-04:00	
VFSA RESIDUAL WASTE APR 2018 FORM.xls	Hauled-In Residual Waste Form	2018-05-24T14:03:14-04:00	
VFSA APR 2018 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2018-05-24T14:02:52-04:00	
VFSA APR 2018 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2018-05-24T14:02:30-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for April 15, 19, 20, 21, 22, 26, 27, 28, the FINAL Effluent Fecal coliform analyses for April 20, 21, 22, 27, 28, 29, the TDS, Total Nitrogen, and Total Phosphorus analyses for April 4, 11, 18, 25 and the Total Copper analysis for April 4 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	610-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
			AREA CODE	NUMBER	2018	5	24
TAYLORR		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	001
PERMIT NUMBER	OUTFALL NUMBER

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

Reorting Frequency:	**Monthly**
DMR Effective From:	**05/01/2018**
DMR Effective To:	**05/31/2018**
Permit Expires:	**01/31/2020**
Permit Application Due	**08/04/2019**
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	***	***	***	8.2	8.8	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.0	***	7.3	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Inst Min	***	9.0 IMAX		Grab	1/day
Total Suspended Solids	Sample Measurement	350	461	lbs/day	***	5	6	mg/L	24-Hr Composite	1/day
	Permit Measurement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		24-Hr Composite	1/day
Total Nitrogen	Sample Measurement	***	***	***	***	16.1	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	<35	***	lbs/day	***	<.5	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	614 Avg Mo	***		***	6.3 Avg Mo	***		24-Hr Composite	1/day
Total Phosphorus	Sample Measurement	***	***	***	***	6	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Copper, Total	Sample Measurement	.60	.60	lbs/day	***	.0093	.0093	mg/L	24-Hr Composite	1/month
	Permit Measurement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		24-Hr Composite	1/month
Flow	Sample Measurement	8.32	11.57	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Recorded	Continuous
Total Residual Chlorine (TRC)	Sample Measurement	***	***	***	***	GG	GG	mg/L	Grab	See Permit
	Permit Measurement	***	***		***	.5 Avg Mo	1.6 IMAX		Grab	See Permit
Ultraviolet light transmittance	Sample Measurement	***	***	***	53.4	***	***	%	Measured	1/day
	Permit Measurement	***	***		Monitor & Report Min	***	***		Measured	1/day
Total Dissolved Solids	Sample Measurement	***	***	***	***	508	592	mg/L	24-Hr Composite	1/week
	Permit Measurement	***	***		***	1000 Avg Mo	2000 Daily Max		24-Hr Composite	1/week
Fecal Coliform	Sample Measurement	***	***	***	***	<2	13	No./100 ml	Grab	1/day
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	<218	292	lbs/day	***	<3	4	mg/L	24-Hr Composite	1/day
	Permit Measurement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		24-Hr Composite	1/day
Biochemical Oxygen Demand (BOD5)	Sample Measurement	9227	***	lbs/day	***	137	***	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	11820	***	lbs/day	***	175	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	7594	***	lbs/day	***	112	***	mg/L	24-Hr Composite	1/day
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/day
Facility Comments										

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

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
VFSA MAY 2018 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2018-06-25T16:28:01-04:00	
VFSA MAY 2018 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2018-06-25T16:27:17-04:00	
VFSA MAY 2018 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2018-06-25T16:28:23-04:00	
VFSA MAY 2018 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2018-06-25T16:27:38-04:00	
VFSA RESIDUAL WASTE MAY 2018 FORM.xls	Hauled-In Residual Waste Form	2018-06-25T16:28:46-04:00	
VFSA SSO REPORT FORM 5-27-18.pdf	Other	2018-06-25T16:30:23-04:00	VFSA SSO REPORT FORM 5-27-18

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
58747	05/27/2018	05/27/2018	05/27/2018 08:05:00	Sewage	630 WEST POTHOUSE RD, PHOENIXVILLE, PA, ADJACENT TO POTHOUSE PUMP STATION	10000	3.50	Caines Creek	None Observed	Hydraulic overload in sewer line	05/27/2018 10:05:00	Volume is estimated.

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 RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for May 6, 11, 12, 13, 18, 19, 27, 28, the FINAL Effluent Fecal coliform analyses for May 11, 12, 13, 18, 19, 20, the TDS, Total Nitrogen, and Total Phosphorus analyses for May 2, 9, 16, 23, 30 and the Total Copper analysis for May 2 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	610-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
TAYLORR			AREA CODE	NUMBER	2018	6	26
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	***	***	***	7.1	8.4	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.0	***	7.4	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	469	610	lbs/day	***	7	11	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	16.9	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	<52	***	lbs/day	***	<.7	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	614 Avg Mo	***		***	6.3 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	4.4	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.40	.40	lbs/day	***	.0053	.0053	mg/L	1/month	24-Hr Composite
	Permit Requirement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	8.11	16.03	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.5 Avg Mo	1.6 IMAX		See Permit	Grab
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	47.8	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	505	543	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	5	614	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	281	375	lbs/day	***	4	5	mg/L	1/day	24-Hr Composite
	Permit Requirement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		1/day	24-Hr Composite
Facility Comments										

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

3800-FM-BPNPSM0462 3/2012

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Raw Sewage Influent**

PA0043974	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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	9705	***	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	14252	***	lbs/day	***	208	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	9063	***	lbs/day	***	136	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Comments										

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

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
VFSA JUN 2018 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2018-07-26T14:57:28-04:00	
VFSA SSO REPORT FORM 6-11-18.pdf	Other	2018-07-26T15:02:56-04:00	VFSA SSO REPORT FORM 6-11-18
VFSA JUN 2018 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2018-07-26T14:57:04-04:00	
VFSA JUN 2018 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2018-07-26T14:57:49-04:00	
VFSA JUN 2018 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2018-07-26T14:58:10-04:00	
VFSA RESIDUAL WASTE JUNE 2018 FORM.xls	Hauled-In Residual Waste Form	2018-07-26T14:58:31-04:00	

PERMIT VIOLATIONS

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

UNAUTHORIZED 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
68304	06/11/2018	06/11/2018	06/11/2018 03:06:00	Sewage	630 WEST POTHOUSE RD ADJACENT TO POTHOUSE PUMP STATION	10000	4	CAINES CREEK	None Observed	Hydraulic overload in sewer line	06/11/2018 09:06:00	HEAVY RAIN EVENT

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 RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for June 11, 15, 16, 17, 22, 23, 29, 30, the FINAL Effluent Fecal coliform analyses for June 15, 16, 17, 22, 23, 24, 29, 30, the TDS, Total Nitrogen, and Total Phosphorus analyses for June 6, 13, 20, 27 and the Total Copper analysis for June 5 were performed by ALS Environmental, PA Lab ID 22-293.	MARTIN F. GOLDBERG	194283	610-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
taylorr			(61 | 0)935-1553	2018	7	26
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BPNPSM0462 3/2012

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	***	***	***	7.8	8.2	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.0	***	7.5	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	435	762	lbs/day	***	8	14	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	27.4	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	<40	***	lbs/day	***	<.7	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	614 Avg Mo	***		***	6.3 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	5.5	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.80	.80	lbs/day	***	.016	.016	mg/L	1/month	24-Hr Composite
	Permit Requirement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	6.931	11	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.5 Avg Mo	1.6 IMAX		See Permit	Grab
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	47.3	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	473	513	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	10	91	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	<262	<320	lbs/day	***	<5	6	mg/L	1/day	24-Hr Composite
	Permit Requirement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		1/day	24-Hr Composite
Facility Comments										

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

3800-FM-BPNPSM0462 3/2012

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Raw Sewage Influent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	9835	***	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	15979	***	lbs/day	***	274	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	8964	***	lbs/day	***	156	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Comments										

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

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 Comments
VFSA JUL 2018 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2018-08-27T09:23:51-04:00	
VFSA JUL 2018 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2018-08-27T09:24:42-04:00	
VFSA JUL 2018 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2018-08-27T09:24:22-04:00	
VFSA JUL 2018 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2018-08-27T09:25:04-04:00	
VFSA RESIDUAL WASTE JULY 2018 FORM.xls	Hauled-In Residual Waste Form	2018-08-27T09:25:23-04:00	

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	Comments

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for July 1, 6, 7, 15, 20, 21, 22, 27, 28, the FINAL Effluent Fecal coliform analyses for July 6, 7, 8, 20, 21, 27, 28, 29, the TDS, Total Nitrogen, and Total Phosphorus analyses for July 4, 11, 18, 25 and the Total Copper analysis for July 11 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	(610)-935-1553

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER			TELEPHONE		DATE		
taylorr	*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).	Richard Taylor	(610)	935-1553	2018	8	27
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
No Discharge:	☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.6	8.1	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.0	***	7.6	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	389	502	lbs/day	***	6	7	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	17.8	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	<63	***	lbs/day	***	<.9	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	614 Avg Mo	***		***	6.3 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	4.6	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.30	.30	lbs/day	***	.0059	.0059	mg/L	1/month	24-Hr Composite
	Permit Requirement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	8.09	12.49	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.5 Avg Mo	1.6 IMAX		See Permit	Grab
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	46.9	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	439	487	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	<6	200	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	<285	<426	lbs/day	***	<4	<5	mg/L	1/day	24-Hr Composite
	Permit Requirement	1333 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		1/day	24-Hr Composite
Facility Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Raw Sewage Influent**

PA0043974	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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	8037	***	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
Total Suspended Solids (00530)	Sample Measurement	11628	***	lbs/day	***	177	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	7895	***	lbs/day	***	120	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA AUG 2018 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2018-09-24T15:33:58-04:00	
VFSA AUG 2018 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2018-09-24T15:33:30-04:00	
VFSA AUG 2018 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2018-09-24T15:34:23-04:00	
VFSA RESIDUAL WASTE AUGUST 2018 FORM.xls	Hauled-In Residual Waste Form	2018-09-24T15:34:44-04:00	
VFSA AUG 2018 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2018-09-24T15:33:04-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for August 12, 17, 18, 19, 24, 25, the FINAL Effluent Fecal coliform analyses for August 17, 18, 19, 24, 25, 26, the TDS, Total Nitrogen, and Total Phosphorus analyses for August 1, 8, 15, 22, 29 and the Total Copper analysis for August 9 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	(610)-935-1553

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER		Richard Taylor	TELEPHONE		DATE		
taylorr	*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).		(610)	935-1553	2018	9	24
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	***	***	***	7.8	8.3	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.0	***	7.5	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	493	715	lbs/day	***	6	8	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	14.6	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	<85	***	lbs/day	***	<1.1	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	614 Avg Mo	***		***	6.3 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	3.0	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.40	.40	lbs/day	***	.0073	.0073	mg/L	1/month	24-Hr Composite
	Permit Requirement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	9.24	13.96	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.5 Avg Mo	1.6 IMAX		See Permit	Grab
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	64.0	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	507	546	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	<4	1987	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	<303	409	lbs/day	***	<4	5	mg/L	1/day	24-Hr Composite
	Permit Requirement	1333 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		1/day	24-Hr Composite
Facility Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Raw Sewage Influent**

PA0043974	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: **01/31/2020**
Permit Application Due: **08/04/2019**
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	9778	***	lbs/day	***	131	***	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	14214	***	lbs/day	***	188	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	9562	***	lbs/day	***	119	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Comments	The Raw influent 9-30-18 sample was determined to be not representative. Raw influent sample results for 9-30-18 were not included in calculations of monthly values for this report.									

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA SEP 2018 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2018-10-25T16:05:35-04:00	
VFSA RESIDUAL WASTE SEPTEMBER 2018 FORM.xls	Hauled-In Residual Waste Form	2018-10-25T16:04:15-04:00	
VFSA SEP 2018 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2018-10-25T16:04:39-04:00	
VFSA SEP 2018 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2018-10-25T16:05:02-04:00	
VFSA 2018 Stormwater Outfall Annual Inspection Form.pdf	Stormwater Annual Inspection Report	2018-10-25T16:02:39-04:00	
VFSA SEP 2018 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2018-10-25T16:03:10-04:00	

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
74315	09/01/2018	09/30/2018	Fecal Coliform	Instantaneous Maximum	1987	1000	No./100 ml	Final Effluent (001)	Unknown	See attached comments	On 9-7-18, VFSA lab staff completed the fecal coliform analysis for the sample collected Thursday, 9-6-18, reporting a value of 1,987 colonies per 100 mL. On 9-7-18 VFSA contacted Mr. David Wolfinger of PADEP by voice and email messages to inform him of the result and the actions VFSA was taking to determine the cause. VFSA lab staff scheduled ALS labs to begin performing the daily fecal coliform analysis for the samples 9-7-18 through Monday Sep 10, 2018, in order to allow VFSA lab staff to repeat the required QC/QA procedures on the fecal coliform supplies and growth media used to perform this analysis. All QC/QA retests negative, which is the preferred result, but did not help identify what may have caused the fecal coliform result from Sep 6, 2018. Concurrently, VFSA O & M staff performed a complete check of the UV system and noted the UV system appeared to be functioning correctly with no apparent problems. Again, although this is the preferred result, it did not help identify a cause. Also, on 9-7-18, after checking and confirming proper operation of the UV system, VFSA O & M staff increased the UV dosage of the ultraviolet disinfection system. The analytical results for the samples analyzed by ALS laboratories during this time follow: Friday, Sep 7, 2018 = 2 colonies/100 mL; Saturday Sep 8, 2018 = 6 colonies/100 mL; Sunday Sep 9, 2018 = 7 colonies/100 mL; Monday Sep 10, 2018 = 10 colonies/100 mL On Monday Sep 10, 2018, VFSA staff collected two fecal coliform samples within a few minutes of each other, sending one sample to ALS and keeping the other sample for analysis by the VFSA laboratory. The Monday Sep 10, 2018, sample analyzed by the VFSA laboratory had a fecal coliform result of 7 colonies/100 mL. VFSA averaged the results of the two samples analyzed by both labs and has reported a value of 9 colonies/100 mL for Monday Sep 10, 2018. VFSA updated Mr. Wolfinger by email on 9-25-18 to update him on the findings of the investigation. VFSA staff also notified the Delaware River Basin Commission by email on 9-25-18 of the exceedance and actions taken per the requirements of the Authority's DRBC docket. Since the fecal coliform result of 9-6-18, there has not been another exceedance of the fecal coliform limits. As previously noted, there is, unfortunately, no definitive reason for why this violation occurred. VFSA laboratory, operations and maintenance staff will continue to be vigilant in their QC/QA, sampling, analysis, operations and maintenance procedures in order to protect against another occurrence of this sort.

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

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

3800-FM-BCW0462 12/2016

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

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for September 9, 14, 15, 16, 21, 22, 23, 28, 29, the FINAL Effluent Fecal coliform analyses for September 7, 8, 9, 10, 14, 15, 16, 21, 22, 23, 28, 29, 30, the TDS, Total Nitrogen, and Total Phosphorus analyses for September 5, 12, 19, 26 and the Total Copper analysis for September 5 were performed by ALS Environmental, PA Lab ID 22-293. Note, the Fecal coliform result reported for September 10 is an average of the independent fecal coliform analyses performed by ALS Environmental (result = 10 colonies/100 mL) and the VFSA treatment plant laboratory (result = 7 colonies/100 mL). Also, the Raw influent sample data for 9-30-18 was determined to be not representative of the waste stream and has not been included on the September 2018 VFSA INFLUENT AND PROCESS CONTROL supplemental report or in the calculations for the DMR	Martin F. Goldberg	194283	(610)-935-1553

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER							
taylorr	*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).	Richard Taylor	TELEPHONE		DATE		
			(610)	935-1553	2018	10	25
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	***	***	***	8.2	8.5	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.1	***	7.8	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	325	404	lbs/day	***	5	5	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	<19.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	<33	***	lbs/day	***	<.5	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	614 Avg Mo	***		***	6.3 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	4.9	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.40	.40	lbs/day	***	.0047	.0047	mg/L	1/month	24-Hr Composite
	Permit Requirement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	7.75	10.13	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.5 Avg Mo	1.6 IMAX		See Permit	Grab
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	50	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	464	499	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	<3	116	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	<243	<282	lbs/day	***	<4	4	mg/L	1/day	24-Hr Composite
	Permit Requirement	1333 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		1/day	24-Hr Composite
Facility Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Raw Sewage Influent**

PA0043974	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: **01/31/2020**
Permit Application Due: **08/04/2019**
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	10269	***	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	14846	***	lbs/day	***	232	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	9439	***	lbs/day	***	146	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA OCT 2018 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2018-11-28T11:25:08-05:00	
VFSA OCT 2018 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2018-11-28T11:25:52-05:00	
VFSA OCT 2018 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2018-11-28T11:26:14-05:00	
VFSA RESIDUAL WASTE OCTOBER 2018 FORM.xls	Hauled-In Residual Waste Form	2018-11-28T11:26:34-05:00	
VFSA OCT 2018 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2018-11-28T11:25:30-05:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for October 14, 19, 20, 21, 26, 27, the FINAL Effluent Fecal coliform analyses for October 19, 20, 21, 26, 27, 28, the TDS, Total Nitrogen, and Total Phosphorus analyses for October 3, 10, 17, 24, 31 and the Total Copper analysis for October 4 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	(610)-935-1553

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).	**Richard Taylor**	TELEPHONE		DATE		
			(610)	**935-1553**	**2018**	**11**	**28**
taylorr		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	***	***	***	8.2	8.9	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.0	***	7.8	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	579	1079	lbs/day	***	7	11	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	13.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	<65	***	lbs/day	***	<.8	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	1228 Avg Mo	***		***	12.5 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	3.6	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.40	.40	lbs/day	***	.0071	.0071	mg/L	1/month	24-Hr Composite
	Permit Requirement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	9.64	14.34	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.5 Avg Mo	1.6 IMAX		See Permit	Grab
	Facility Parameter Comments	No chlorine usage during this time period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	43.5	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	454	520	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	<4	30	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	<345	582	lbs/day	***	<4	6	mg/L	1/day	24-Hr Composite
	Permit Requirement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Raw Sewage Influent**

PA0043974	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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	9685	***	lbs/day	***	120	***	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	14336	***	lbs/day	***	180	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
	Facility Parameter Comments	Raw Influent TSS samples for Nov 3, 10, 16, 17 and 30 were determined to be non-representative and were not included in the monthly data.								
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	8968	***	lbs/day	***	112	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA NOV 2018 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2018-12-24T11:13:54-05:00	
VFSA NOV 2018 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2018-12-24T11:14:21-05:00	
VFSA RESIDUAL WASTE NOV 2018 FORM.xls	Hauled-In Residual Waste Form	2018-12-24T11:16:15-05:00	
VFSA NOV 2018 INFLUENT AND PROCESS CONTROL-REVISED 2-26-19.xls	Influent and Process Control Form	2019-02-26T12:21:33-05:00	This form has been revised due to a flow data reporting error for 11-25-18 from one of the tributary municipalities. This data is used for the calculation of the VFSA Raw Influent treatment plant flow.
VFSA NOV 2018 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2018-12-24T11:14:43-05:00	
VFSA NOV 2018 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2018-12-24T11:15:06-05:00	

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
	Martin F. Goldberg	194283	(610)-935-1553

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER			TELEPHONE		DATE		
taylorr	*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).	**Richard Taylor**	**(610)**	**935-1553**	**2019**	**2**	**26**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	***	***	***	8.5	9.3	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.9	***	7.6	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	456	637	lbs/day	***	6	8	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	16	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	<77	***	lbs/day	***	<.9	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	1228 Avg Mo	***		***	12.5 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	3.9	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	1.27	1.27	lbs/day	***	.017	.017	mg/L	1/month	24-Hr Composite
	Permit Requirement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	9.09	14.54	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.5 Avg Mo	1.6 IMAX		See Permit	Grab
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	43.5	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	628	757	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	<5	609	No/100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	293	373	lbs/day	***	4	5	mg/L	1/day	24-Hr Composite
	Permit Requirement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/day	24-Hr Composite
Facility Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Raw Sewage Influent**

PA0043974	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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	9896	***	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	11259	***	lbs/day	***	148	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	8814	***	lbs/day	***	115	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA DEC 2018 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2019-01-25T13:51:50-05:00	
VFSA RESIDUAL WASTE DEC 2018 FORM.xls	Hauled-In Residual Waste Form	2019-01-25T13:52:09-05:00	
VFSA DEC 2018 Hauled In Municipal Wastes.xls	Hauled-In Municipal Waste Form	2019-01-25T13:51:07-05:00	
VFSA DEC 2018 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2019-01-25T13:50:44-05:00	
VFSA DEC 2018 INFLUENT AND PROCESS CONTROL.xls	Influent and Process Control Form	2019-01-25T13:51:28-05:00	

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

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for December 2, 7, 8, 16, 21, 22, 28, 29, the FINAL Effluent Fecal coliform analyses for December 7, 8, 9, 21, 22, 23, the TDS, Total Nitrogen, and Total Phosphorus analyses for December 5, 12, 19, 26, and the Total Copper analysis for December 5 were performed by ALS Environmental, PA Lab ID 22-293. Raw Influent TSS, CBOD and BOD samples for Dec 9, 16, 18, 23 and Raw Influent TSS samples for Dec 22 and 31 were determined to be non-representative and were not included in the monthly data.	Martin F. Goldberg	194283	(610)-935-1553

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).	**Richard Taylor**	TELEPHONE		DATE		
taylorr			**(610)**	**935-1553**	**2019**	**1**	**25**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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

Reporting Frequency:	**Annually**
DMR Effective From:	**01/01/2018**
DMR Effective To:	**12/31/2018**
Permit Expires:	**01/31/2020**
Permit Application Due:	**08/04/2019**
No Discharge:	☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
PCBs Wet Weather Analysis (51556)	Sample Measurement	***	***	***	***	876.9	***	pg/L	1/year	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Daily Max	***		1/year	24-Hr Composite
PCBs Dry Weather Analysis (51557)	Sample Measurement	***	***	***	***	670.9	***	pg/L	1/year	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Daily Max	***		1/year	24-Hr Composite
Toxicity, Chronic - Ceriodaphnia Survival (61426)	Sample Measurement	***	***	***	***	100	***	TUc	1/year	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Daily Max	***		1/year	24-Hr Composite
Toxicity, Chronic - Pimephales Growth (TTD6C)	Sample Measurement	***	***	***	***	100	***	TUc	1/year	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Daily Max	***		1/year	24-Hr Composite
Toxicity, Chronic - Ceriodaphnia Reproduction (TTD3B)	Sample Measurement	***	***	***	***	100	***	TUc	1/year	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Daily Max	***		1/year	24-Hr Composite
Toxicity, Chronic - Pimephales Survival (61428)	Sample Measurement	***	***	***	***	100	***	TUc	1/year	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Daily Max	***		1/year	24-Hr Composite
Facility Comments										

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**002**

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

Reporting Frequency:	**Annually**
DMR Effective From:	**01/01/2018**
DMR Effective To:	**12/31/2018**
Permit Expires:	**01/31/2020**
Permit Application Due:	**08/04/2019**
No Discharge:	☑

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Chemical Oxygen Demand (COD) (00340)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Oil and Grease (00556)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Total Kjeldahl Nitrogen (00625)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Iron, Dissolved (01046)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	No./100 ml		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Facility Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA 2018 WETT PADEP Report Forms.pdf	WET Test Summary Report	2019-01-14T09:56:36-05:00	

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
NO DISCHARGE FROM OUTFALL 002 DURING 2018	Martin F. Goldberg	194283	(610)-935-1553

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).	**Richard Taylor**	TELEPHONE		DATE		
taylorr			**(610)**	**935-1553**	**2019**	**1**	**14**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	***	***	***	8.6	9.3	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.0	***	7.4	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	563	775	lbs/day	***	7	10	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	16.9	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	<104	***	lbs/day	***	<1.3	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	1228 Avg Mo	***		***	12.5 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	4	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.50	.50	lbs/day	***	.0071	.0071	mg/L	1/month	24-Hr Composite
	Permit Requirement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	9.51	13.37	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.5 Avg Mo	1.6 IMAX		See Permit	Grab
	Facility Parameter Comments	No chlorine usage during this time period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	64.4	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	612	707	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	9	58	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	<377	551	lbs/day	***	<5	6	mg/L	1/day	24-Hr Composite
	Permit Requirement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Raw Sewage Influent**

PA0043974	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: **01/31/2020**
Permit Application Due: **08/04/2019**
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	13063	***	lbs/day	***	166	***	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	15221	***	lbs/day	***	194	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	11167	***	lbs/day	***	148	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA JAN 2019 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2019-02-27T12:34:43-05:00	
VFSA JAN 2019 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2019-02-27T12:34:15-05:00	
VFSA JAN 2019 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2019-02-27T12:33:45-05:00	
VFSA INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM JAN 2019.xls	Influent and Process Control Form	2019-02-27T12:33:14-05:00	
VFSA JAN 2019 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2019-02-27T12:32:50-05:00	

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

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for January 4, 5, 13, 18, 19, 27, the FINAL Effluent Fecal coliform analyses for January, 4, 5, 6, 18, 19, 20, the TDS, Total Nitrogen, and Total Phosphorus analyses for January 2, 9, 16, 23, 30 and the Total Copper analysis for January 12 were performed by ALS Environmental, PA Lab ID 22-293. Raw Influent TSS, CBOD and BOD samples for January 21, 25, 26, 27, 29 and 31 were determined to be non-representative and were not included in the monthly data.	Martin F. Goldberg	194283	(610)-935-1553

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).	**Richard Taylor**	TELEPHONE		DATE		
taylorr			**(610)**	**935-1553**	**2019**	**2**	**27**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	***	***	***	8.9	9.6	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.0	***	7.2	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	495	590	lbs/day	***	7	9	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	19.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	<76	***	lbs/day	***	<1.0	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	1228 Avg Mo	***		***	12.5 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	4.1	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.90	.90	lbs/day	***	.011	.011	mg/L	1/month	24-Hr Composite
	Permit Requirement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	8.71	10.44	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.5 Avg Mo	1.6 IMAX		See Permit	Grab
	Facility Parameter Comments	No chlorine usage during this time period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	57.6	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	729	1050	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	<4	48	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	<355	404	lbs/day	***	<5	5	mg/L	1/day	24-Hr Composite
	Permit Requirement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Raw Sewage Influent**

PA0043974	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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	11553	***	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	12717	***	lbs/day	***	173	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	9696	***	lbs/day	***	132	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA FEB 2019 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2019-03-22T09:07:23-04:00	
VFSA FEB 2019 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2019-03-22T09:07:43-04:00	
VFSA FEB 2019 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2019-03-22T09:08:09-04:00	
VFSA FEB 2019 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2019-03-22T09:08:33-04:00	
VFSA INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM FEB 2019.xls	Influent and Process Control Form	2019-03-22T09:08:52-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for February 1, 2, 10, 15, 16, 17, 24, the FINAL Effluent Fecal coliform analyses for February 1, 2, 3, 15, 16, 17, 18, the TDS, Total Nitrogen, and Total Phosphorus analyses for February 6, 13, 20, 27 and the Total Copper analysis for February 14 were performed by ALS Environmental, PA Lab ID 22-293. Raw Influent TSS, CBOD and BOD samples for February 8, 9, and 22 were determined to be non-representative and were not included in the monthly data. Also, due to extremely cold weather conditions causing freezing of the composite sampler suction tubing, the Raw Influent analyses for Feb 1, 2019, and the Final Effluent analyses for Feb 1 and Feb 2 were from Grab samples.	Martin F. Goldberg	194283	(610)-935-1553

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).	**Richard Taylor**	TELEPHONE		DATE		
taylorr			**(610)**	**935-1553**	**2019**	**3**	**22**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	***	***	***	8.4	9.5	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.0	***	7.3	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	481	560	lbs/day	***	6	7	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	16.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	<164	***	lbs/day	***	<1.9	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	1228 Avg Mo	***		***	12.5 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	3.8	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.70	.70	lbs/day	***	.0081	.0081	mg/L	1/month	24-Hr Composite
	Permit Requirement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	9.812	14.93	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.5 Avg Mo	1.6 IMAX		See Permit	Grab
	Facility Parameter Comments	No chlorine usage during this time period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	54.9	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	674	821	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	9	72	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	<353	409	lbs/day	***	<4	5	mg/L	1/day	24-Hr Composite
	Permit Requirement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Raw Sewage Influent**

PA0043974	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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	11264	***	lbs/day	***	141	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
	Facility Parameter Comments	The Raw influent samples for March 16, 22 and 29 were determined to be not representative and were not included in the calculations.								
Total Suspended Solids (00530)	Sample Measurement	14225	***	lbs/day	***	178	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
	Facility Parameter Comments	The Raw influent samples for March 16, 22 and 29 were determined to be not representative and were not included in the calculations.								
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	9592	***	lbs/day	***	119	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
	Facility Parameter Comments	The Raw influent samples for March 16, 22 and 29 were determined to be not representative and were not included in the calculations.								
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA MAR 2019 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2019-04-26T11:59:41-04:00	
VFSA MAR 2019 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2019-04-26T12:00:59-04:00	
VFSA MAR 2019 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2019-04-26T12:01:19-04:00	
VFSA INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM MAR 2019.xls	Influent and Process Control Form	2019-04-26T11:59:18-04:00	
VFSA MAR 2019 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2019-04-26T12:01:41-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for March 1, 2, 17, 22, 23, 24, 29, 30 the FINAL Effluent Fecal coliform analyses for March 1, 2, 3, 22, 23, 24, 29, 30, 31, the TDS, Total Nitrogen, and Total Phosphorus analyses for March 6, 13, 20, 27 and the Total Copper analysis for March 14 were performed by ALS Environmental, PA Lab ID 22-293. Raw Influent TSS, CBOD and BOD samples for March 16, 22 and 29 were determined to be non-representative and were not included in the monthly data.	Martin F. Goldberg	194283	(610)-935-1553

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).	**Richard Taylor**	TELEPHONE		DATE		
taylorr			**(610)**	**935-1553**	**2019**	**4**	**26**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	***	***	***	8.6	9.2	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.0	***	7.3	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	<232	264	lbs/day	***	<4	4	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	17.0	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	<55	***	lbs/day	***	<.8	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	1228 Avg Mo	***		***	12.5 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	5.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.80	1.21	lbs/day	***	.012	.019	mg/L	1/month	24-Hr Composite
	Permit Requirement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	7.793	8.64	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.5 Avg Mo	1.6 IMAX		See Permit	Grab
	Facility Parameter Comments	No chlorine usage during this time period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	53.0	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	553	583	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	<5	388	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	242	273	lbs/day	***	4	4	mg/L	1/day	24-Hr Composite
	Permit Requirement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Raw Sewage Influent**

PA0043974	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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	10171	***	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	13809	***	lbs/day	***	215	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	9070	***	lbs/day	***	142	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA APR 2019 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2019-05-28T10:56:15-04:00	
VFSA APR 2019 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2019-05-28T10:56:39-04:00	
VFSA INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM APR 2019.xls	Influent and Process Control Form	2019-05-28T10:57:55-04:00	
VFSA APR 2019 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2019-05-28T10:57:03-04:00	
VFSA APR 2019 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2019-05-28T10:57:29-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for April 14, 19, 20, 21, 24, 25, 26, 27, the FINAL Effluent Fecal coliform analyses for April 19, 20, 21, 26, 27, 28, the TDS, Total Nitrogen, and Total Phosphorus analyses for April 3, 10, 17, 24 and the Total Copper analyses for April 4 and 17 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	(610)-935-1553

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER			TELEPHONE		DATE		
taylorr	*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).	Richard Taylor	(610)	935-1553	2019	5	28
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	***	***	***	8.1	8.9	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.1	***	7.5	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	382	531	lbs/day	***	5	6	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	15.4	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	<60	***	lbs/day	***	<.8	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	614 Avg Mo	***		***	6.3 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	5.2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.40	.40	lbs/day	***	.0054	.0054	mg/L	1/month	24-Hr Composite
	Permit Requirement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	8.818	11.319	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.5 Avg Mo	1.6 IMAX		See Permit	Grab
	Facility Parameter Comments	No chlorine usage during this time period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	51.7	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Min	***	***		1/day	Measured
	Facility Parameter Comments	Due to computer problems, there was no value reported for 5-17-19.								
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	547	651	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	<2	1987	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
	Facility Parameter Comments	After the fecal coliform results of May 24 and May 28, VFSA began sending daily fecal coliform samples to ALS (on May 29, 2019). The VFSA lab repeated all required fecal coliform QC/QA–all QC/QA checks passed. VFSA O & M staff confirmed UV system was operating correctly, but a scum buildup was found near the end of both UV channels. The scum was tested by the VFSA lab and found to have a value of > 200,000 MPN/100 ml of fecal coliform. O & M staff have been dispersing the scum daily.								
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	<299	406	lbs/day	***	<4	5	mg/L	1/day	24-Hr Composite
	Permit Requirement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Raw Sewage Influent**

PA0043974	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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	8347	***	lbs/day	***	123	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
	Facility Parameter Comments	The raw influent TSS, BOD and CBOD data for May 4, 5, 13, 15 and 31 were deemed non-representative and were not included in the monthly calculations.								
Total Suspended Solids (00530)	Sample Measurement	9246	***	lbs/day	***	136	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
	Facility Parameter Comments	The raw influent TSS, BOD and CBOD data for May 4, 5, 13, 15 and 31 were deemed non-representative and were not included in the monthly calculations.								
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	8098	***	lbs/day	***	120	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
	Facility Parameter Comments	The raw influent TSS, BOD and CBOD data for May 4, 5, 13, 15 and 31 were deemed non-representative and were not included in the monthly calculations.								
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA MAY 2019 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2019-06-28T14:25:29-04:00	
VFSA INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM MAY 2019.xls	Influent and Process Control Form	2019-06-28T14:27:43-04:00	
VFSA MAY 2019 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2019-06-28T14:28:44-04:00	
VFSA MAY 2019 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2019-06-28T14:28:15-04:00	
VFSA MAY 2019 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2019-06-28T14:29:18-04:00	

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
90448	05/01/2019	05/31/2019	Fecal Coliform	Instantaneous Maximum	1987	1000	No./100 ml	Final Effluent (001)	Unknown	See attached comments	After the fecal coliform results of May 24 and May 28, VFSA began sending daily fecal coliform samples to ALS (on May 29, 2019). The VFSA lab repeated all required fecal coliform QC/QA–all QC/QA checks passed successfully. VFSA O & M staff confirmed the UV system was operating correctly, but a scum buildup was found near the end of both UV channels. The scum was tested by the VFSA lab and found to have a value of > 200,000 MPN/100 ml of fecal coliform. O & M staff have been dispersing the scum daily. There were no changes required to the UV system settings.

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for May 3, 4, 12, 15, 16, 17, 18, 19, 26, 31, the FINAL Effluent Fecal coliform analyses for May 3, 4, 5, 16, 17, 18, 19, 20, 29, 30, 31, the TDS, Total Nitrogen, and Total Phosphorus analyses for May 1, 8, 9, 14, 22, 29 and the Total Copper analysis for May 9 were performed by ALS Environmental, PA Lab ID 22-293. Please note, due to ongoing influent structure construction, several of the raw influent samples during the time frame were grab samples. Also, the raw influent TSS, BOD and CBOD data for May 4, 5, 13, 15 and 31 were deemed non-representative and were not included in the monthly calculations.	Martin F. Goldberg	194283	(610)-935-1553

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER						
taylorr	*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).	**Richard Taylor**	TELEPHONE		DATE		
			(610)	**935-1553**	**2019**	**6**	**28**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	***	***	***	7.8	8.2	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.1	***	7.5	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	551	710	lbs/day	***	8	9	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	15.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	<75	***	lbs/day	***	<.9	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	614 Avg Mo	***		***	6.3 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	4.5	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.50	.50	lbs/day	***	.0083	.0083	mg/L	1/month	24-Hr Composite
	Permit Requirement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	8.33	15.24	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.5 Avg Mo	1.6 IMAX		See Permit	Grab
	Facility Parameter Comments	No chlorine usage during this time period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	50.3	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	495	542	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	9	300	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	382	444	lbs/day	***	5	6	mg/L	1/day	24-Hr Composite
	Permit Requirement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Raw Sewage Influent**

PA0043974	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: **01/31/2020**
Permit Application Due: **08/04/2019**
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	9190	***	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
Total Suspended Solids (00530)	Sample Measurement	12461	***	lbs/day	***	183	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	8288	***	lbs/day	***	124	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA JUN 2019 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2019-07-23T14:27:46-04:00	
VFSA INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM JUN 2019.xls	Influent and Process Control Form	2019-07-23T14:26:59-04:00	
VFSA JUN 2019 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2019-07-23T14:28:30-04:00	
VFSA JUN 2019 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2019-07-23T14:27:23-04:00	
VFSA JUN 2019 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2019-07-23T14:28:07-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for June 1, 16, 21, 22, 23, 28, 29, the FINAL Effluent Fecal coliform analyses for June 1 through June 23, and June 27 through June 30, the TDS, Total Nitrogen, and Total Phosphorus analyses for June 5, 12, 19, 26 and the Total Copper analysis for June 5 were performed by ALS Environmental, PA Lab ID 22-293. On June 24 through June 26, the VFSA lab and ALS both performed fecal coliform analyses - the results reported are the average of the two sample results (VFSA 6-24 result = 1, ALS 6-24 result = 2; VFSA 6-25 result = 2, ALS 6-25 result = 8; VFSA 6-26 result = 58, ALS 6-25 result = 62). Also, the raw influent TSS, BOD and CBOD data for June 1, 9, 18, 19, and 27 were deemed non-representative and were not included in the monthly calculations.	Martin F. Goldberg	194283	(610)-935-1553

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).	**Richard Taylor**	TELEPHONE		DATE		
taylorr			**(610)**	**935-1553**	**2019**	**7**	**23**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	***	***	***	7.5	8.1	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.8	***	7.3	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	354	511	lbs/day	***	5	7	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	18.4	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	<43	***	lbs/day	***	<.5	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	614 Avg Mo	***		***	6.3 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	5.5	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.30	.30	lbs/day	***	.0048	.0048	mg/L	1/month	24-Hr Composite
	Permit Requirement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	8.039	10.96	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
	Facility Parameter Comments	Due to metering and computer problems the final effluent flows for July 19-21 were estimated.								
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	.04	.06	mg/L	See Permit	Grab
	Permit Requirement	***	***		***	.5 Avg Mo	1.6 IMAX		See Permit	Grab
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	49.3	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Min	***	***		1/day	Measured
	Facility Parameter Comments	Due to metering and computer problems there is no UVT data for July 20-21 and July 27-28.								
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	532	574	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	<14	462	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	<297	435	lbs/day	***	<4	7	mg/L	1/day	24-Hr Composite
	Permit Requirement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Raw Sewage Influent**

PA0043974	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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	11050	***	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	13002	***	lbs/day	***	202	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	9865	***	lbs/day	***	154	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA JUL 2019 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2019-08-20T12:09:10-04:00	
VFSA JUL 2019 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2019-08-20T12:10:29-04:00	
VFSA JUL 2019 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2019-08-20T12:07:22-04:00	
VFSA INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM JUL 2019.xls	Influent and Process Control Form	2019-08-20T12:08:05-04:00	
VFSA JUL 2019 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2019-08-20T12:08:37-04:00	
VFSA 2019 Stormwater Inspection Form - PADEP.pdf	Stormwater Annual Inspection Report	2019-08-20T12:12:43-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for July 14, 19, 20, 21, 26, 27, the FINAL Effluent Fecal coliform analyses for July 1, 19, 20, 21, 26, 27, 28, the TDS, Total Nitrogen, and Total Phosphorus analyses for July 1, 10, 17, 25, 31 and the Total Copper analysis for July 10 were performed by ALS Environmental, PA Lab ID 22-293. On July 1, the VFSA lab and ALS both performed fecal coliform analyses - the results reported are the average of the two sample results (VFSA 7-1 result = 13, ALS 7-1 result = 33). Due to metering and computer problems, final effluent flows for July 19-21 were estimated while there is no data for UVT for July 20, 21, 27 and 28. Also, the raw influent TSS, BOD and CBOD data for July 1, 2, 3, 5, 7, 12, 16, 20, 23 and 26 were deemed non-representative and were not included in the monthly calculations.	Martin F. Goldberg	194283	(610)-935-1553

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).	**Richard Taylor**	TELEPHONE		DATE		
taylorr			**(610)**	**935-1553**	**2019**	**8**	**20**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	***	***	***	7.7	8.0	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.0	***	7.3	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	328	419	lbs/day	***	6	8	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	<22.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	<30	***	lbs/day	***	<.6	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	614 Avg Mo	***		***	6.3 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	5.7	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.50	.50	lbs/day	***	.0091	.0091	mg/L	1/month	24-Hr Composite
	Permit Requirement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	6.41	7.25	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.5 Avg Mo	1.6 IMAX		See Permit	Grab
	Facility Parameter Comments	No chlorine usage during this time period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	68.7	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	557	571	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	6	23	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	<182	<216	lbs/day	***	<3	<4	mg/L	1/day	24-Hr Composite
	Permit Requirement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Raw Sewage Influent**

PA0043974	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: **01/31/2020**
Permit Application Due: **08/04/2019**
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	8207	***	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	11291	***	lbs/day	***	219	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	7603	***	lbs/day	***	148	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA AUG 2019 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2019-09-20T10:30:28-04:00	
VFSA AUG 2019 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2019-09-20T10:30:49-04:00	
VFSA AUG 2019 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2019-09-20T10:31:15-04:00	
VFSA INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM AUG 2019.xls	Influent and Process Control Form	2019-09-20T10:32:22-04:00	
VFSA AUG 2019 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2019-09-20T10:31:42-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for August 11, 16, 17, 23, 24, the FINAL Effluent Fecal coliform analyses for August 16, 17, 18, 19, 23, 24, 25, 27, 28, the TDS, Total Nitrogen, and Total Phosphorus analyses for August 7, 14, 21, 28, and the Total Copper analysis for August 7 were performed by ALS Environmental, PA Lab ID 22-293. Also, the raw influent TSS, BOD and CBOD data for August 8, 14, 20, 21, 22, 28, 29, and 31 were deemed non-representative and were not included in the monthly calculations.	Martin F. Goldberg	194283	(610)-935-1553

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).	**Richard Taylor**	TELEPHONE		DATE		
taylorr			**(610)**	**935-1553**	**2019**	**9**	**20**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	***	***	***	7.8	8.2	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.0	***	7.4	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	255	295	lbs/day	***	6	6	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	<20.7	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	<38	***	lbs/day	***	<.8	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	614 Avg Mo	***		***	6.3 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	7.5	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.30	.30	lbs/day	***	.0073	.0073	mg/L	1/month	24-Hr Composite
	Permit Requirement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	5.56	6.04	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	<.02	<.02	mg/L	See Permit	Grab
	Permit Requirement	***	***		***	.5 Avg Mo	1.6 IMAX		See Permit	Grab
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	68.1	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Min	***	***		1/day	Measured
	Facility Parameter Comments	Due to computer and metering issues there is no UVT data for September 14 and 15.								
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	593	644	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	10	59	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	171	250	lbs/day	***	4	5	mg/L	1/day	24-Hr Composite
	Permit Requirement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Raw Sewage Influent**

PA0043974	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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	8694	***	lbs/day	***	183	***	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	9369	***	lbs/day	***	198	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	8150	***	lbs/day	***	172	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM SEP 2019.xls	Influent and Process Control Form	2019-10-23T16:25:09-04:00	
VFSA SEP 2019 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2019-10-23T16:25:29-04:00	
VFSA SEP 2019 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2019-10-23T16:25:57-04:00	
VFSA SEP 2019 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2019-10-23T16:26:20-04:00	
VFSA SEP 2019 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2019-10-23T16:26:57-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for September 9, 13, 14, 15, 20, 21, 22, 27, 28, the FINAL Effluent Fecal coliform analyses for September 13, 14, 15, 20, 21, 22, 27, 28, 29, the TDS, Total Nitrogen, and Total Phosphorus analyses for September 4, 11, 18, 25, and the Total Copper analysis for September 5 were performed by ALS Environmental, PA Lab ID 22-293. Also, the raw influent TSS, BOD and CBOD data for September 3, 4, 5, 8, 12, 13, 23, 24, 25, 29, and 30 were deemed non-representative and were not included in the monthly calculations. Due to computer and metering issues, there was no value reported for UVT on September 14 and 15.	Martin F. Goldberg	194283	(610)-935-1553

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER			TELEPHONE		DATE		
taylorr	*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).	**Richard Taylor**	**(610)**	**935-1553**	**2019**	**10**	**23**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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:	**12/31/2024**
Permit Application Due:	**07/04/2024**
No Discharge:	☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.6	8.2	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.1	***	8.1	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	272	371	lbs/day	***	6	8	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	< 15.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< 26	***	lbs/day	***	< .6	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	614 Avg Mo	***		***	6.3 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	7.2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.20	.20	lbs/day	***	.005	.005	mg/L	1/month	24-Hr Composite
	Permit Requirement	2.65 Avg Mo	4.21 Daily Max		***	.027 Avg Mo	.043 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	5.36	7.51	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.42 Avg Mo	.52 IMAX		1/day	Grab
	Facility Parameter Comments	No chlorine usage during this time period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	55.8	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Daily Min	***	***		1/day	Measured
	Facility Parameter Comments	Due to computer malfunctions, UVT minimum values for Oct 3 and Oct 31 were not reported.								
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	483	538	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055) (Oct-Apr)	Sample Measurement	***	***	***	***	< 5	136	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 90%SAMPLES		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	< 187	219	lbs/day	***	< 4	5	mg/L	1/day	24-Hr Composite
	Permit Requirement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Raw Sewage Influent**

PA0043974	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:	**12/31/2024**
Permit Application Due:	**07/04/2024**
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	7534	***	lbs/day	***	161	***	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	8001	***	lbs/day	***	172	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	7077	***	lbs/day	***	150	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	***	***	***	8.1	8.7	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.7	***	7.1	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	234	253	lbs/day	***	5	6	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	<24	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
	Facility Parameter Comments	Due to a miscommunication with ALS labs, there was no sample analysed for Total Nitrogen for the week of Nov 17-23, 2019. An additional sample was collected the week of Dec 15-21, 2019, in lieu of the missed sample.								
Ammonia-Nitrogen (00610)	Sample Measurement	<22	***	lbs/day	***	<.5	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	1228 Avg Mo	***		***	12.5 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	6.6	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
	Facility Parameter Comments	Due to a miscommunication with ALS labs, there was no sample analysed for Total Phosphorus for the week of Nov 17-23, 2019. An additional sample was collected the week of Dec 15-21, 2019, in lieu of the missed sample.								
Copper, Total (01042)	Sample Measurement	.30	.30	lbs/day	***	.008	.0085	mg/L	1/month	24-Hr Composite
	Permit Requirement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		1/month	24-Hr Composite
	Facility Parameter Comments	Two samples were collected and analyzed during the month.								
Flow (50050)	Sample Measurement	5.19	5.38	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.5 Avg Mo	1.6 IMAX		See Permit	Grab
	Facility Parameter Comments	No chlorine usage during this time period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	60.1	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	447	518	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
	Facility Parameter Comments	Due to a miscommunication with ALS labs, there was no sample analysed for TDS for the week of Nov 17-23, 2019. An additional sample was collected the week of Dec 15-21, 2019, in lieu of the missed sample.								
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	<9	450	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	129	142	lbs/day	***	3	4	mg/L	1/day	24-Hr Composite
	Permit Requirement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	***	***	***	8.1	8.7	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.7	***	7.1	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	234	253	lbs/day	***	5	6	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	<24	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
	Facility Parameter Comments	Due to a miscommunication with ALS labs, there was no sample analysed for Total Nitrogen for the week of Nov 17-23, 2019. An additional sample was collected the week of Dec 15-21, 2019, in lieu of the missed sample.								
Ammonia-Nitrogen (00610)	Sample Measurement	<22	***	lbs/day	***	<.5	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	1228 Avg Mo	***		***	12.5 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	6.6	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
	Facility Parameter Comments	Due to a miscommunication with ALS labs, there was no sample analysed for Total Phosphorus for the week of Nov 17-23, 2019. An additional sample was collected the week of Dec 15-21, 2019, in lieu of the missed sample.								
Copper, Total (01042)	Sample Measurement	.30	.30	lbs/day	***	.008	.0085	mg/L	1/month	24-Hr Composite
	Permit Requirement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		1/month	24-Hr Composite
	Facility Parameter Comments	Two samples were collected and analyzed during the month.								
Flow (50050)	Sample Measurement	5.19	5.38	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.5 Avg Mo	1.6 IMAX		See Permit	Grab
	Facility Parameter Comments	No chlorine usage during this time period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	60.1	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	447	518	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
	Facility Parameter Comments	Due to a miscommunication with ALS labs, there was no sample analysed for TDS for the week of Nov 17-23, 2019. An additional sample was collected the week of Dec 15-21, 2019, in lieu of the missed sample.								
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	<9	450	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	129	142	lbs/day	***	3	4	mg/L	1/day	24-Hr Composite
	Permit Requirement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Raw Sewage Influent**

PA0043974	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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	10821	***	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	9543	***	lbs/day	***	198	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	10363	***	lbs/day	***	215	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA November 2019 NON-COMPLIANCE_REPORTING_FORM NOVEMBER 2019.doc	Other	2020-01-06T08:59:45-05:00	VFSA November 2019 NON-COMPLIANCE_REPORTING_FORM NOVEMBER 2019
VFSA NOV 2019 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2019-12-19T16:19:53-05:00	
VFSA INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM NOV 2019.xls	Influent and Process Control Form	2019-12-19T16:18:15-05:00	
VFSA NOV 2019 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2019-12-19T16:18:41-05:00	
VFSA NOV 2019 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2019-12-19T16:19:05-05:00	
VFSA NOV 2019 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2019-12-19T16:19:30-05:00	

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
102776	Sample collection less frequent than required					Due to a miscommunication with ALS labs, the weekly samples for Total Dissolved Solids, Total Phosphorus and Total Nitrogen were not collected for the week of November 17-23. An additional weekly sample for each parameter was collected for analysis during the week of December 15-21, 2019, in lieu of the missed November sample.

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for November 10, 15, 16, 17, 22, 23, the FINAL Effluent Fecal coliform analyses for November 15, 16, 17, 22, 23, 24, the TDS, Total Nitrogen, and Total Phosphorus analyses for November 6, 13, 20, 26, the Total Copper analyses for November 6, 19, the Raw Influent and Final Effluent priority pollutant analyses were performed by ALS Environmental, PA Lab ID 22-293. The Whole Effluent Toxicity Testing analyses performed the week of Nov 18-Nov 22 were subcontracted to Environmental Resource Management, Inc , PADEP lab ID 68-04227, by ALS Environmental, PA Lab ID 22-293. Also, the raw influent TSS, BOD and CBOD data for November 10, 16-20, 22, 24-26 and 28-29 were deemed non-representative and were not included in the monthly calculations. Also, due to a miscommunication with ALS labs, the weekly samples for Total Dissolved Solids, Total Phosphorus and Total Nitrogen were not collected for the week of November 17-23. An additional weekly sample for each parameter was collected for analysis during the week of December 15-21, 2019, in lieu of the missed November sample.	Martin F. Goldberg	194283	(610)-935-1553

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER						
taylorr	*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).	Richard Taylor	TELEPHONE		DATE		
			(610)	935-1553	2020	1	6
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	***	***	***	8.2	8.8	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.8	***	7.1	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	<214	273	lbs/day	***	<4	6	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	19.7	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	<34	***	lbs/day	***	<.6	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	1228 Avg Mo	***		***	12.5 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	5.5	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.70	.70	lbs/day	***	.0154	.0154	mg/L	1/month	24-Hr Composite
	Permit Requirement	3.43 Avg Mo	5.43 Daily Max		***	.035 Avg Mo	.055 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	6.254	9.6	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.5 Avg Mo	1.6 IMAX		See Permit	Grab
	Facility Parameter Comments	No chlorine usage during this time period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	56.9	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Min	***	***		1/day	Measured
	Facility Parameter Comments	Due to computer/metering issues there was no UVT value reported for December 26, 2019.								
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	462	572	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	<4	330	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	<263	<591	lbs/day	***	<5	<10	mg/L	1/day	24-Hr Composite
	Permit Requirement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Raw Sewage Influent**

PA0043974	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:	**01/31/2020**
Permit Application Due:	**08/04/2019**
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	10779	***	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	9653	***	lbs/day	***	173	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	10520	***	lbs/day	***	190	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA DEC 2019 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2020-01-28T10:46:51-05:00	
VFSA DEC 2019 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2020-01-28T10:47:48-05:00	
VFSA DEC 2019 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2020-01-28T10:47:20-05:00	
VFSA DEC 2019 INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM.xls	Influent and Process Control Form	2020-01-28T10:48:42-05:00	

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
PLEASE NOTE: On Jan 27, 2020, I was informed by Synagro, VFSA's biosolids hauler/applier, that the data required to complete the VFSA December 2019 Sewage Sludge/Biosolids Production and Disposal supplemental report will not be available by the due date of January 28, 2020. I will submit the VFSA December 2019 Sewage Sludge/Biosolids Production and Disposal supplemental report as soon as possible after receiving the data. The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for December 8, 13, 14, 15, 20, 21, 22, 27, 28, the FINAL Effluent Fecal coliform analyses for December 13, 14, 15, 16, 20, 21, 22, 27, 28, 29, the TDS, Total Nitrogen, and Total Phosphorus analyses for December 4, 11, 16, 18, 25, the Total Copper analysis for December 4 were performed by ALS Environmental, PA Lab ID 22-293. Also, the raw influent TSS, BOD and CBOD data for December 1 - 4, 8, 14, 20-21, and 26 were deemed non-representative and were not included in the monthly calculations. Also, due to computer/metering issues there was no minimum UVT value reported for Dec 26, 2019. Finally, as previously noted in the Nov 2019 report, an additional weekly sample for TDS, Total Phosphorus and Total Nitrogen was collected for analysis during the week of December 15-21, 2019, in lieu of the missed November weekly sample.	Martin F. Goldberg	194283	(610)-935-1553

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).	**Richard Taylor**	TELEPHONE		DATE		
			(610)	**935-1553**	**2020**	**1**	**28**
taylorr		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PERMIT NUMBER	OUTFALL NUMBER
PA0043974	**001**

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

Reporting Frequency:	**Annually**
DMR Effective From:	**01/01/2019**
DMR Effective To:	**12/31/2019**
Permit Expires:	**01/31/2020**
Permit Application Due:	**08/04/2019**
No Discharge:	☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
PCBs Wet Weather Analysis (51556)	Sample Measurement	***	***	***	***	958.3	***	pg/L	1/year	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Daily Max	***		1/year	24-Hr Composite
PCBs Dry Weather Analysis (51557)	Sample Measurement	***	***	***	***	805.8	***	pg/L	1/year	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Daily Max	***		1/year	24-Hr Composite
Toxicity, Chronic - Ceriodaphnia Survival (61426)	Sample Measurement	***	***	***	***	1.0	***	TUc	1/year	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Daily Max	***		1/year	24-Hr Composite
Toxicity, Chronic - Pimephales Growth (TTD6C)	Sample Measurement	***	***	***	***	1.0	***	TUc	1/year	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Daily Max	***		1/year	24-Hr Composite
Toxicity, Chronic - Ceriodaphnia Reproduction (TTD3B)	Sample Measurement	***	***	***	***	3.3	***	TUc	1/year	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Daily Max	***		1/year	24-Hr Composite
Toxicity, Chronic - Pimephales Survival (61428)	Sample Measurement	***	***	***	***	1.0	***	TUc	1/year	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Daily Max	***		1/year	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	002
PERMIT NUMBER	OUTFALL NUMBER

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

Reporting Frequency:	**Annually**
DMR Effective From:	**01/01/2019**
DMR Effective To:	**12/31/2019**
Permit Expires:	**01/31/2020**
Permit Application Due:	**08/04/2019**
No Discharge:	☑

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Chemical Oxygen Demand (COD) (00340)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Oil and Grease (00556)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Total Kjeldahl Nitrogen (00625)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Iron, Dissolved (01046)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	No./100 ml		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA 2019 WETT PADEP Report Data.pdf	WET Analysis Spreadsheet	2020-01-27T11:57:24-05:00	WET Analysis Spreadsheet and Summary Included

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
No discharge from Outfall 002 during 2019.	Martin F. Goldberg	194283	(610)-935-1553

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).	**Richard Taylor**	TELEPHONE		DATE		
taylorr			**(610)**	**935-1553**	**2020**	**1**	**27**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **TREDYFFRIN TWP CHESTER CNTY**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Final Effluent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
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	***	***	***	8.5	9.0	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.9	***	7.3	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	538	1209	lbs/day	***	9	18	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	19.9	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	< 55	***	lbs/day	***	< 1.0	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	1228 Avg Mo	***		***	12.5 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	5.7	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.30	.30	lbs/day	***	.0055	.0055	mg/L	1/month	24-Hr Composite
	Permit Requirement	2.65 Avg Mo	4.21 Daily Max		***	.027 Avg Mo	.043 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	6.345	10.44	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	< .02	< .02	mg/L	1/day	Grab
	Permit Requirement	***	***		***	.42 Avg Mo	.52 IMAX		1/day	Grab
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	33	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Daily Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	511	624	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055) (Oct-Apr)	Sample Measurement	***	***	***	***	< 5	390	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	300	511	lbs/day	***	5	7	mg/L	1/day	24-Hr Composite
	Permit Requirement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **TREDYFFRIN TWP CHESTER CNTY**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Raw Sewage Influent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
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	12215	***	lbs/day	***	219	***	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	12354	***	lbs/day	***	222	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	10761	***	lbs/day	***	194	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA 2020 SUPPLEMENTAL LABORATORY ACCREDITATION FORM.pdf	Laboratory Accreditation Form	2020-02-28T13:54:01-05:00	
VFSA JAN 2020 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2020-02-28T13:52:48-05:00	
VFSA JAN 2020 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2020-02-28T13:52:18-05:00	
VFSA JAN 2020 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2020-02-28T13:53:19-05:00	
VFSA JAN 2020 INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM.xls	Influent and Process Control Form	2020-02-28T13:51:51-05:00	
VFSA 1-25-2020 SSO Non-Compliance Reporting Form and Attachment.pdf	Other	2020-02-28T13:55:41-05:00	SSO Non-Compliance Reporting Form and Attachment
VFSA JAN 2020 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2020-02-28T13:51:20-05:00	

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
108186	01/25/2020	01/25/2020	01/25/2020 11:01:00	Sewage	Adjacent to the Pothouse Rd PS	35000	.25	Caines Creek	None Observed	See attached comments	01/25/2020 02:01:00	On Jan 25, 2020, an SSO occurred adjacent to the VFSA Pothouse pump station. Per the requirements of VFSA's NPDES permit, PADEP and three downstream water plants were notified. I have attached a copy of the Non-Compliance Reporting Form and accompanying information, previously submitted to PADEP, to the January 2020 eDMR.

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for January 12, 17, 18, 19, 24, 25, the FINAL Effluent Fecal coliform analyses for January 17, 18, 19, 24, 25, 26, the TDS, Total Nitrogen, Total Phosphorus analyses for January 1, 8, 15, 22, 29 and the Total Copper analysis for January 9 were performed by ALS Environmental, PA Lab ID 22-293. Also, the raw influent TSS, BOD and CBOD data for January 7 - 12, 15, 20 and 21 were deemed non-representative and were not included in the monthly calculations. PLEASE NOTE: On Jan 25, 2020, an SSO occurred adjacent to the VFSA Pothouse pump station. Per the requirements of VFSA's NPDES permit, PADEP and three downstream water plants were notified. I have attached a copy of the Non-Compliance Reporting Form and accompanying information, previously submitted to PADEP, to the January 2020 eDMR.	Martin F. Goldberg	194283	(610)-935-1553

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).	**Richard Taylor**	TELEPHONE		DATE		
taylorr			**(610)**	**935-1553**	**2020**	**02**	**28**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Final Effluent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
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	***	***	***	8.4	8.9	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.0	***	7.6	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	392	526	lbs/day	***	7	8	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	19.4	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	< 99	***	lbs/day	***	< 1.7	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	1228 Avg Mo	***		***	12.5 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	5	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.80	1.03	lbs/day	***	.013	.018	mg/L	1/month	24-Hr Composite
	Permit Requirement	2.65 Avg Mo	4.21 Daily Max		***	.027 Avg Mo	.043 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	6.89	8.32	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.42 Avg Mo	.52 IMAX		1/day	Grab
	Facility Parameter Comments	No Chlorine usage during this time period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	63.1	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Daily Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	435	612	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055) (Oct-Apr)	Sample Measurement	***	***	***	***	< 2	23	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	< 239	303	lbs/day	***	< 4	5	mg/L	1/day	24-Hr Composite
	Permit Requirement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Raw Sewage Influent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
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	10806	***	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	11086	***	lbs/day	***	187	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	9157	***	lbs/day	***	154	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA REVISED 2020 PAGE 2 OF SUPPLEMENTAL LABORATORY ACCREDITATION FORM.pdf	Laboratory Accreditation Form	2020-03-27T15:03:09-04:00	
VFSA FEB 2020 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2020-03-27T15:00:09-04:00	
VFSA FEB 2020 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2020-03-27T15:00:35-04:00	
VFSA FEB 2020 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2020-03-27T15:01:37-04:00	
VFSA FEB 2020 INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM.xls	Influent and Process Control Form	2020-03-27T14:57:34-04:00	
VFSA FEB 2020 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2020-03-27T15:01:03-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for February 9, 14, 15, 16, 21, 22, 23, 28, 29, the FINAL Effluent Fecal coliform analyses for February 14, 15, 16, 21, 22, 23, 28, 29, the TDS, Total Nitrogen, Total Phosphorus analyses for February 5, 12, 19, 26, the Total Copper analysis for February 7, 19 and the Raw Influent and Final Effluent Total Suspended Solids analyses for February 14, 15, and 16 were performed by ALS Environmental, PA Lab ID 22-293. Also, the raw influent TSS, BOD and CBOD data for February 22 was deemed non-representative and was not included in the monthly calculations.	Martin F. Goldberg	194283	(610)-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
taylorr			(610)	935-1553	2020	03	27
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Final Effluent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
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	***	***	***	8.0	8.9	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.1	***	7.8	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	229	305	lbs/day	***	4	5	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	14.5	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	< 56	***	lbs/day	***	< 1.0	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	1228 Avg Mo	***		***	12.5 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	5.4	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.40	.40	lbs/day	***	.007	.007	mg/L	1/month	24-Hr Composite
	Permit Requirement	2.65 Avg Mo	4.21 Daily Max		***	.027 Avg Mo	.043 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	6.65	9.06	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.42 Avg Mo	.52 IMAX		1/day	Grab
	Facility Parameter Comments	No chlorine usage during this time period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	63.2	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Daily Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	479	532	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055) (Oct-Apr)	Sample Measurement	***	***	***	***	< 2	45	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	< 204	312	lbs/day	***	< 4	6	mg/L	1/day	24-Hr Composite
	Permit Requirement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Raw Sewage Influent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
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	9915	***	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	10092	***	lbs/day	***	176	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	9101	***	lbs/day	***	159	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA 2020 Stormwater Inspection Form - PADEP.pdf	Stormwater Annual Inspection Report	2020-04-27T12:38:19-04:00	
VFSA MAR 2020 INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM.xls	Influent and Process Control Form	2020-04-27T12:35:08-04:00	
VFSA MAR 2020 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2020-04-27T12:37:16-04:00	
VFSA MAR 2020 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2020-04-27T12:37:41-04:00	
VFSA MAR 2020 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2020-04-28T09:07:23-04:00	
VFSA MAR 2020 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2020-04-27T12:35:34-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for March 15, 20, 21, 22, 27, 28, the FINAL Effluent Fecal coliform analyses for March 20, 21, 22, 27, 28, 29, the FINAL Effluent TDS, Total Nitrogen, Total Phosphorus analyses for March 4, 11, 18, 2 and the FINAL Effluent Total Copper analysis for March 4 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	(610)-935-1553

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER			TELEPHONE		DATE		
taylorr	*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).	**Richard Taylor**	**(610)**	**935-1553**	**2020**	**04**	**28**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Final Effluent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
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	***	***	***	7.7	8.8	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.9	***	7.3	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	318	463	lbs/day	***	5	6	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	15.2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	< 45	***	lbs/day	***	< .6	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	1228 Avg Mo	***		***	12.5 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	5.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.42	.42	lbs/day	***	.0072	.0072	mg/L	1/month	24-Hr Composite
	Permit Requirement	2.65 Avg Mo	4.21 Daily Max		***	.027 Avg Mo	.043 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	7.659	12.38	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.42 Avg Mo	.52 IMAX		1/day	Grab
	Facility Parameter Comments	No chlorine usage during this time period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	53	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Daily Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	438	528	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055) (Oct-Apr)	Sample Measurement	***	***	***	***	< 2	37	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 90%SAMPLES		1/day	Grab
	Facility Parameter Comments	Per the "90% Rule", the fecal coliform analysis result of 1,733 for April 14, 2020, is not being reported as the Instantaneous Maximum (Concentration 3) value, instead, the next highest daily result of 37 has been reported.								
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	266	386	lbs/day	***	4	5	mg/L	1/day	24-Hr Composite
	Permit Requirement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Raw Sewage Influent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
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	10415	***	lbs/day	***	154	***	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	11893	***	lbs/day	***	174	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	9607	***	lbs/day	***	143	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA APR 2020 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2020-05-27T09:17:27-04:00	
VFSA APR 2020 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2020-05-27T09:16:15-04:00	
VFSA APR 2020 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2020-05-27T09:16:51-04:00	
VFSA APR 2020 INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM.xls	Influent and Process Control Form	2020-05-27T09:16:35-04:00	
VFSA APR 2020 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2020-05-27T09:17:05-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for April 12, 17, 18, 19, 24, 25, the FINAL Effluent Fecal coliform analyses for April 17, 18, 19, 24, 25, 26, the FINAL Effluent TDS, Total Nitrogen, Total Phosphorus analyses for April 1, 8, 15, 22, 29 and the FINAL Effluent Total Copper analysis for April 8 were performed by ALS Environmental, PA Lab ID 22-293. Raw Influent BOD, CBOD and TSS samples for April 2, 3, and 17 were determined to be non-representative and were not included in the monthly data. Per the "90% Rule", the fecal coliform analysis result of 1,733 for April 14, 2020, is not being reported as the Instantaneous Maximum (Concentration 3) value, instead, the next highest daily result of 37 has been reported.	Martin F. Goldberg	194283	(610)-935-1553

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).	**Richard Taylor**	TELEPHONE		DATE		
taylorr			**(610)**	**935-1553**	**2020**	**05**	**27**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Final Effluent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
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	***	***	***	8.0	8.7	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.0	***	7.5	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	331	432	lbs/day	***	6	8	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	19.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< 33	***	lbs/day	***	< .6	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	614 Avg Mo	***		***	6.3 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	5.4	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.40	.40	lbs/day	***	.0057	.0057	mg/L	1/month	24-Hr Composite
	Permit Requirement	2.65 Avg Mo	4.21 Daily Max		***	.027 Avg Mo	.043 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	7.080	9.57	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	< .02	< .02	mg/L	1/day	Grab
	Permit Requirement	***	***		***	.42 Avg Mo	.52 IMAX		1/day	Grab
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	72.8	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Daily Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	472	556	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055) (May-Sep)	Sample Measurement	***	***	***	***	< 3	305	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	282	345	lbs/day	***	5	6	mg/L	1/day	24-Hr Composite
	Permit Requirement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Raw Sewage Influent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
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	8985	***	lbs/day	***	151	***	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	9092	***	lbs/day	***	152	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	8595	***	lbs/day	***	144	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
Valley Forge Sewer Authority PADEP Non Compliance Form for June 4 2020.pdf	Other	2020-06-26T13:52:23-04:00	Non-Compliance Reporting Form for June 4, 2020.
VFSA MAY 2020 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2020-06-26T13:43:43-04:00	
VFSA MAY 2020 INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM.xls	Influent and Process Control Form	2020-06-26T13:43:56-04:00	
VFSA MAY 2020 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2020-06-26T13:44:11-04:00	
VFSA MAY 2020 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2020-06-26T13:44:25-04:00	
VFSA MAY 2020 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2020-06-26T13:44:41-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for May 10, 15, 16, 17, 22, 23, 25, 29, 30, the FINAL Effluent Fecal coliform analyses for May 15, 16, 17, 22, 23, 24, 29, 30, 31, the FINAL Effluent TDS, Total Nitrogen, Total Phosphorus analyses for May 6, 13, 20, 27 and the FINAL Effluent Total Copper analysis for May 6 were performed by ALS Environmental, PA Lab ID 22-293. Also, due to a miscommunication between VFSA and ALS Labs, the Raw Influent CBOD/BOD and Final Effluent CBOD sample analyses for May 25 and May 29 were started after the holding time had expired. Note, as previously reported to PADEP by voice message and email, a violation of the Instantaneous Maximum fecal coliform limit occurred on June 4, 2020. Although this Non-Compliance occurred in June 2020, the Non-Compliance Reporting Form has been included with the May eDMR reports.	Martin F. Goldberg	194283	(610)-935-1553

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER			TELEPHONE		DATE		
taylorr	*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).	**Richard Taylor**	**(610)**	**935-1553**	**2020**	**06**	**26**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Final Effluent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
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	***	***	***	7.3	8.0	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.0	***	7.3	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
	Facility Parameter Comments	As previously reported to PADEP, there is no final effluent pH reported for June 4, 2020. This is a result of the power outage experienced June 3, 2020 - June 4, 2020, due to extreme local weather conditions June 3, 2020.								
Total Suspended Solids (00530)	Sample Measurement	541	687	lbs/day	***	10	12	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	21.1	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< 55	***	lbs/day	***	< 1.0	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	614 Avg Mo	***		***	6.3 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	6.6	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.90	.90	lbs/day	***	.016	.016	mg/L	1/month	24-Hr Composite
	Permit Requirement	2.65 Avg Mo	4.21 Daily Max		***	.027 Avg Mo	.043 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	6.27	7.6	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
	Facility Parameter Comments	Final effluent flow for 6-3-20 has been estimated. This occurred due to the power outage experienced from June 3, 2020 - June 4, 2020 as a result of extreme local weather conditions June 3, 2020.								
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.42 Avg Mo	.52 IMAX		1/day	Grab
	Facility Parameter Comments	No chlorine usage during this time period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	68.5	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Daily Min	***	***		1/day	Measured
	Facility Parameter Comments	There is no final effluent minimum UVT value reported for June 3, 2020. This is a result of the power outage experienced June 3, 2020 - June 4, 2020, due to extreme local weather conditions June 3, 2020.								
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	506	562	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055) (May-Sep)	Sample Measurement	***	***	***	***	> 4	> 2420	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
	Facility Parameter Comments	As previously reported to PADEP, the final effluent fecal coliform concentration on June 4, 2020, exceeded the Instantaneous Maximum . This was due to the ongoing effects of the power outage of June 3, 2020 - June 4, 2020 due to local extreme weather on June 3, 2020.								
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	< 337	467	lbs/day	***	< 6	8	mg/L	1/day	24-Hr Composite
	Permit Requirement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Raw Sewage Influent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
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	8106	***	lbs/day	***	154	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
	Facility Parameter Comments	Raw influent data from 6-19-20 has been determined to be non-representative and was not included in the calculations.								
Total Suspended Solids (00530)	Sample Measurement	8463	***	lbs/day	***	162	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
	Facility Parameter Comments	Raw influent data from 6-19-20 has been determined to be non-representative and was not included in the calculations.								
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	7737	***	lbs/day	***	147	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
	Facility Parameter Comments	Raw influent data from 6-19-20 has been determined to be non-representative and was not included in the calculations.								
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA JUN 2020 INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM.xls	Influent and Process Control Form	2020-07-22T07:49:03-04:00	
VFSA JUN 2020 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2020-07-22T07:49:48-04:00	
VFSA JUN 2020 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2020-07-22T07:50:06-04:00	
VFSA JUNE 2020 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2020-07-22T07:50:26-04:00	
VFSA JUN 2020 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2020-07-22T07:49:20-04:00	
Valley Forge Sewer Authority PADEP Fecal coliform Non Compliance Form for June 2020.pdf	Other	2020-07-22T07:51:51-04:00	Fecal coliform non-compliance reporting form for June 4, 2020.
VFSA June 2020 Final Effluent pH Non Compliance Report.pdf	Other	2020-07-22T07:52:48-04:00	VFSA June 2020 final effluent pH Non-Compliance Report

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
116792	06/01/2020	06/30/2020	Fecal Coliform	Instantaneous Maximum	>2420	1000	No./100 ml	Final Effluent (001)	Power outage	Other	Please see the Non-Compliance report previously submitted to PADEP.

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
116794	Sample collection less frequent than required					There was no final effluent pH value reported for June 4, 2020. This was due to the ongoing effects of the power outage of June 3, 2020 - June 4, 2020 which occurred as a result of extreme local weather conditions on June 3, 2020. Please see the Non-compliance report previously submitted to PADEP.

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for June 14, 19, 20, 21, 26, 27, the FINAL Effluent Fecal coliform analyses for June 19, 20, 21, 26, 27, 28, the FINAL Effluent TDS, Total Nitrogen, Total Phosphorus analyses for June 3, 10, 17, 24, and the FINAL Effluent Total Copper analysis for June 10 were performed by ALS Environmental, PA Lab ID 22-293. Also, the raw influent TSS, BOD and CBOD data for June 19 was deemed non-representative and was not included in the monthly calculations. Note, as previously reported to PADEP, a non-compliance of the Instantaneous Maximum fecal coliform limit and the final effluent pH sample (no sample result reported) occurred on June 4, 2020. Both of these non-compliances are attributed to the effects of the total plant power outage which occurred on June 3, 2020, due to extreme local weather conditions.	Martin F. Goldberg	194283	(610)-935-1553

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER						
taylorr	*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).	Richard Taylor	TELEPHONE		DATE		
			(610)	935-1553	2020	07	22
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Final Effluent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
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	***	***	***	6.9	7.6	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.1	***	7.6	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	434	551	lbs/day	***	9	12	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	17.8	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< 55	***	lbs/day	***	< 1.0	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	614 Avg Mo	***		***	6.3 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	5.9	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.70	1.13	lbs/day	***	.0152	.024	mg/L	1/month	24-Hr Composite
	Permit Requirement	2.65 Avg Mo	4.21 Daily Max		***	.027 Avg Mo	.043 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	5.86	10.04	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.42 Avg Mo	.52 IMAX		1/day	Grab
	Facility Parameter Comments	No chlorine usage during this time period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	39.6	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Daily Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	525	572	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055) (May-Sep)	Sample Measurement	***	***	***	***	< 9	462	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	297	379	lbs/day	***	6	7	mg/L	1/day	24-Hr Composite
	Permit Requirement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Raw Sewage Influent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
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	8965	***	lbs/day	***	179	***	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	8853	***	lbs/day	***	176	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	8631	***	lbs/day	***	173	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA JUL 2020 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2020-08-24T13:49:25-04:00	
VFSA JUL 2020 INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM.xls	Influent and Process Control Form	2020-08-24T13:49:42-04:00	
VFSA JULY 2020 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2020-08-24T13:50:39-04:00	
VFSA JUL 2020 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2020-08-24T13:49:59-04:00	
VFSA JUL 2020 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2020-08-24T13:50:21-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for July 17, 18, 19, 24, 25, the FINAL Effluent Fecal coliform analyses for July 17, 18, 19, 24, 25, 26, the FINAL Effluent TDS, Total Nitrogen, Total Phosphorus analyses for July 1, 8, 15, 22, 29, and the FINAL Effluent Total Copper analyses for July 8 and 22 were performed by ALS Environmental, PA Lab ID 22-293. Also, the raw influent TSS, BOD and CBOD data for July 10, 11 and 18 was deemed non-representative and was not included in the monthly calculations.	Martin F. Goldberg	194283	(610)-935-1553

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).	**Richard Taylor**	TELEPHONE		DATE		
taylorr			**(610)**	**935-1553**	**2020**	**08**	**24**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Final Effluent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
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	***	***	***	6.7	7.8	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.1	***	7.5	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	361	806	lbs/day	***	5	9	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	< 14.1	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< 54	***	lbs/day	***	< .8	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	614 Avg Mo	***		***	6.3 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	5	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.30	.30	lbs/day	***	.0051	.0051	mg/L	1/month	24-Hr Composite
	Permit Requirement	2.65 Avg Mo	4.21 Daily Max		***	.027 Avg Mo	.043 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	6.882	16.416	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.42 Avg Mo	.52 IMAX		1/day	Grab
	Facility Parameter Comments	No chlorine usage during this time period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	49.1	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Daily Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	449	526	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055) (May-Sep)	Sample Measurement	***	***	***	***	> 10	> 2420	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	< 299	< 514	lbs/day	***	< 5	< 6	mg/L	1/day	24-Hr Composite
	Permit Requirement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Raw Sewage Influent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
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	7596	***	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
Total Suspended Solids (00530)	Sample Measurement	8938	***	lbs/day	***	158	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	7595	***	lbs/day	***	135	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA AUG 2020 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2020-09-21T10:20:21-04:00	
VFSA AUG 2020 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2020-09-21T10:18:33-04:00	
VFSA AUG 2020 INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM.xls	Influent and Process Control Form	2020-09-21T10:19:02-04:00	
VFSA AUG 2020 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2020-09-21T10:19:54-04:00	
VFSA AUG 2020 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2020-09-21T10:23:39-04:00	
VFSA Aug 2020 Non-compliance Report.pdf	Other	2020-09-21T10:30:19-04:00	VFSA Aug Noncompliance report previously submitted to PADEP and DRBC.

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
121579	08/01/2020	08/31/2020	Fecal Coliform	Instantaneous Maximum	>2420	1000	No./100 ml	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
121580	08/04/2020	08/04/2020	08/04/2020 12:08:00	Sewage	Manhole adjacent to Pothouse Pump Station	152019(Est)	6(Est)	Caines Creek	None Observed	Other	08/04/2020 01:08:00	Heavy Rain Event - Tropical Storm Isaisis (See report previously submitted).
121582	08/04/2020	08/05/2020	08/04/2020 12:08:00	Sewage	Manholes adjacent to VFSA Admin Building	77640(Est)	14.5(Est)	Tributary to Schuylkill River	None Observed	Other	08/04/2020 01:08:00	Heavy Rain Event - Tropical Storm Isaisis. See previously submitted Noncompliance report.

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for August 14, 15, 16, 21, 22, 23, 28, 29, the FINAL Effluent Fecal coliform analyses for August 14, 15, 16, 21, 22, 23, 28, 29, 30, the FINAL Effluent TDS, Total Nitrogen, Total Phosphorus analyses for August 5, 12, 19, 26, and the FINAL Effluent Total Copper analysis for August 12 were performed by ALS Environmental, PA Lab ID 22-293. Also, the raw influent TSS, BOD and CBOD data for August 1, 2 and 28 was deemed non-representative and was not included in the monthly calculations. PLEASE NOTE: As previously reported to PADEP, a non-compliance of the Instantaneous Maximum fecal coliform limit occurred on August 5, 2020. This non-compliance event is attributed to the effects of the total plant power outage which occurred on August 4-5, 2020, due to extreme weather conditions. Also, on August 4-5, 2020, two SSOs occurred, one adjacent to the VFSA Pothouse pump station (August 4 only) and one on the lane adjacent to the VFSA Admin building (August 4-5). Per the requirements of VFSA's NPDES permit, PADEP and downstream water plants were notified. A copy of the Non-Compliance Reporting Form and accompanying information was previously submitted to PADEP and DRBC.	Martin F. Goldberg	194283	(610)-935-1553

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER			TELEPHONE		DATE		
taylorr	*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).	Richard Taylor	(610)	935-1553	2020	09	21
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Final Effluent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
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	***	***	***	7.4	7.9	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.2	***	7.5	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	239	263	lbs/day	***	5	6	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	15.4	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< 25	***	lbs/day	***	< .5	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	614 Avg Mo	***		***	6.3 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	6	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.20	.20	lbs/day	***	.0036	.0036	mg/L	1/month	24-Hr Composite
	Permit Requirement	2.65 Avg Mo	4.21 Daily Max		***	.027 Avg Mo	.043 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	5.51	6.29	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.42 Avg Mo	.52 IMAX		1/day	Grab
	Facility Parameter Comments	No chlorine usage during this period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	62.2	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Daily Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	506	566	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055) (May-Sep)	Sample Measurement	***	***	***	***	< 5	32	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	< 201	247	lbs/day	***	< 4	5	mg/L	1/day	24-Hr Composite
	Permit Requirement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Raw Sewage Influent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
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	7987	***	lbs/day	***	169	***	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	8683	***	lbs/day	***	184	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	6823	***	lbs/day	***	144	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA SEP 2020 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2020-10-23T08:58:03-04:00	
VFSA SEP 2020 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2020-10-23T08:58:21-04:00	
VFSA SEP 2020 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2020-10-23T08:58:38-04:00	
VFSA SEP 2020 INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM.xls	Influent and Process Control Form	2020-10-23T08:57:43-04:00	
VFSA SEP 2020 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2020-10-23T08:59:05-04:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for September, 6, 11, 12, 20, 25, 26, the FINAL Effluent Fecal coliform analyses for September 11, 12, 13, 25, 26, 27, the FINAL Effluent TDS, Total Nitrogen, Total Phosphorus analyses for September 9, 16, 23, and the FINAL Effluent Total Copper analysis for September 2 were performed by ALS Environmental, PA Lab ID 22-293.	Martin F. Goldberg	194283	(610)-935-1553

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).	**Richard Taylor**	TELEPHONE		DATE		
taylorr			**(610)**	**935-1553**	**2020**	**10**	**23**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Final Effluent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.6	8.2	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.1	***	8.1	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	272	371	lbs/day	***	6	8	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	< 15.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< 26	***	lbs/day	***	< .6	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	614 Avg Mo	***		***	6.3 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	7.2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.20	.20	lbs/day	***	.005	.005	mg/L	1/month	24-Hr Composite
	Permit Requirement	2.65 Avg Mo	4.21 Daily Max		***	.027 Avg Mo	.043 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	5.36	7.51	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.42 Avg Mo	.52 IMAX		1/day	Grab
	Facility Parameter Comments	No chlorine usage during this time period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	55.8	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Daily Min	***	***		1/day	Measured
	Facility Parameter Comments	Due to computer malfunctions, UVT minimum values for Oct 3 and Oct 31 were not reported.								
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	483	538	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055) (Oct-Apr)	Sample Measurement	***	***	***	***	< 5	136	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 90%SAMPLES		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	< 187	219	lbs/day	***	< 4	5	mg/L	1/day	24-Hr Composite
	Permit Requirement	1535 Avg Mo	2302 Wkly Avg		***	16 Avg Mo	24 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Raw Sewage Influent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
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	7534	***	lbs/day	***	161	***	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	8001	***	lbs/day	***	172	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	7077	***	lbs/day	***	150	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA OCT 2020 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2020-11-20T12:59:39-05:00	
VFSA OCT 2020 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2020-11-20T12:59:54-05:00	
VFSA OCT 2020 INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM.xls	Influent and Process Control Form	2020-11-20T12:59:02-05:00	
VFSA OCT 2020 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2020-11-20T12:59:18-05:00	
VFSA OCT 2020 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2020-11-20T13:00:12-05:00	
VFSA Missed Fecal Letter Oct 30 2020 - ALS.pdf	Other	2020-11-20T13:01:23-05:00	Explanation letter by commercial laboratory for missed final effluent fecal coliform sample on Oct 30 2020

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
125323	Sample collection less frequent than required					As previously reported to PADEP, a non-compliance for sample frequency of final effluent fecal coliform sampling occurred on October 30, 2020 when the commercial laboratory performing the analysis for that day failed to collect the sample at the treatment plant. The commercial laboratory has provided a detailed letter of explanation of the event which is being included with this eDMR report.

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for October 11, 16, 17, 18, 23, 24, 25, 30, the FINAL Effluent Fecal coliform analyses for October 16, 17, 18, 23, 24, 25, 31, the FINAL Effluent TDS, Total Nitrogen, Total Phosphorus analyses for October 1, 7, 14, 21, 28, and the FINAL Effluent Total Copper analysis for October 21 were performed by ALS Environmental, PA Lab ID 22-293. PLEASE NOTE: As previously reported to PADEP, a non-compliance for sample frequency of final effluent fecal coliform sampling occurred on October 30, 2020 when the commercial laboratory performing the analysis for that day failed to collect the sample at the treatment plant. The commercial laboratory has provided a detailed letter of explanation of the event which is being included with this eDMR report. Also, the Raw Influent CBOD/BOD and Final effluent CBOD samples and the October 25 Final effluent Fecal coliform samples were analyzed out of holding time due to a miscommunication within the commercial laboratory performing the analyses on that day. Although these samples were picked up by the commercial laboratory correctly, they were not transported to their laboratory in time to begin the analyses within the holding times. The October 24, 2020, Raw Influent CBOD/BOD and Final effluent CBOD and fecal coliform results have been qualified to note the holding time issue. Finally, the October 25, 2020, Raw Influent CBOD/BOD results have been deemed non-representative and have been excluded from the monthly report.	Martin F. Goldberg	194283	(610)-935-1553

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER							
taylorr	*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).	Richard Taylor	TELEPHONE		DATE		
			(610)	935-1553	2020	11	20
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Final Effluent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
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	***	***	***	8.0	8.5	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.1	***	7.8	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	201	202	lbs/day	***	4	4	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	12.2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	< 42	***	lbs/day	***	< .7	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	1228 Avg Mo	***		***	12.5 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	5.4	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.21	.21	lbs/day	***	.0044	.0044	mg/L	1/month	24-Hr Composite
	Permit Requirement	2.65 Avg Mo	4.21 Daily Max		***	.027 Avg Mo	.043 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	5.84	10.71	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.42 Avg Mo	.52 IMAX		1/day	Grab
	Facility Parameter Comments	No chlorine usage during this time period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	43.9	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Daily Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	475	570	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055) (Oct-Apr)	Sample Measurement	***	***	***	***	< 4	52	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 90%SAMPLES		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	207	210	lbs/day	***	4	4	mg/L	1/day	24-Hr Composite
	Permit Requirement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Raw Sewage Influent**

PA0043974	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: **12/31/2024**
Permit Application Due: **07/04/2024**
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	8064	***	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
	Facility Parameter Comments	Data for 11-30-20 was deemed non representative and was not included in the calculations.								
Total Suspended Solids (00530)	Sample Measurement	8494	***	lbs/day	***	163	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
	Facility Parameter Comments	Data for 11-30-20 was deemed non representative and was not included in the calculations.								
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	7233	***	lbs/day	***	139	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
	Facility Parameter Comments	Data for 11-30-20 was deemed non representative and was not included in the calculations.								
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA NOV 2020 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2020-12-28T18:25:54-05:00	
VFSA NOV 2020 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2020-12-23T13:43:05-05:00	
VFSA NOV 2020 INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM.xls	Influent and Process Control Form	2020-12-23T13:42:18-05:00	
VFSA NOV 2020 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2020-12-23T13:42:32-05:00	
VFSA NOV 2020 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2020-12-23T13:42:49-05:00	

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

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for November 1, 6, 7, 15, 20, 21, 22, 27, 28, 29, the FINAL Effluent Fecal coliform analyses for November 6, 7, 8, 20, 21, 22, 27, 28, 29, the FINAL Effluent TDS, Total Nitrogen, Total Phosphorus analyses for November 4, 11, 18, 24, the FINAL Effluent Total Copper analysis for November 8 and the 2020 Final Effluent Priority Pollutant analyses (November 9 -10) were performed by ALS Environmental, PA Lab ID 22-293. The Whole Effluent Toxicity Testing analyses performed the week of November 10 -17 were subcontracted to Environmental Resource management, Inc , PADEP Lab ID 68-04227, by ALS Environmental, PA Lab ID 22-293. Please note, the Raw Influent CBOD/BOD and TSS results for 11-30-20 have been deemed non-representative and have been excluded from the monthly report. Finally, at the time of submission of this report on 12-23-20, I did not have the data from VFSA's biosolids hauler/applier to complete the VFSA November 2020 Sewage Sludge/Biosolids Production and Disposal supplemental report. I will complete and submit this report as soon as possible upon receiving the data. Enclosed with this revision is the VFSA Nov 2020 Sewage Sludge/Biosolids Production and Disposal form.	Martin F. Goldberg	194283	(610)-935-1553

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER			TELEPHONE		DATE		
taylorr	*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).	**Richard Taylor**	**(610)**	**935-1553**	**2020**	**12**	**28**
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Final Effluent**

PA0043974	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**
DMR Effective To: **12/31/2020**
Permit Expires: **12/31/2024**
Permit Application Due: **07/04/2024**
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	***	***	***	7.9	8.9	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Inst Min	Monitor & Report Avg Mo	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.0	***	7.8	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Inst Min	***	9.0 IMAX		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	294	358	lbs/day	***	5	5	mg/L	1/day	24-Hr Composite
	Permit Requirement	2939 Avg Mo	4410 Wkly Avg		***	30 Avg Mo	45 Wkly Avg		1/day	24-Hr Composite
Total Nitrogen (00600)	Sample Measurement	***	***	***	***	13.7	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	< 45	***	lbs/day	***	< .6	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	1228 Avg Mo	***		***	12.5 Avg Mo	***		1/day	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	4.4	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Copper, Total (01042)	Sample Measurement	.20	.20	lbs/day	***	.0031	.0031	mg/L	1/month	24-Hr Composite
	Permit Requirement	2.65 Avg Mo	4.21 Daily Max		***	.027 Avg Mo	.043 Daily Max		1/month	24-Hr Composite
Flow (50050)	Sample Measurement	7.828	15.940	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Recorded
Total Residual Chlorine (TRC) (50060)	Sample Measurement	***	***	***	***	GG	GG	mg/L		
	Permit Requirement	***	***		***	.42 Avg Mo	.52 IMAX		1/day	Grab
	Facility Parameter Comments	No chlorine usage during this time period.								
Ultraviolet light transmittance (51043)	Sample Measurement	***	***	***	48.5	***	***	%	1/day	Measured
	Permit Requirement	***	***		Monitor & Report Daily Min	***	***		1/day	Measured
Total Dissolved Solids (70295)	Sample Measurement	***	***	***	***	385	502	mg/L	1/week	24-Hr Composite
	Permit Requirement	***	***		***	1000 Avg Mo	2000 Daily Max		1/week	24-Hr Composite
Fecal Coliform (74055) (Oct-Apr)	Sample Measurement	***	***	***	***	< 7	210	No./100 ml	1/day	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 90%SAMPLES		1/day	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	< 236	307	lbs/day	***	< 4	4	mg/L	1/day	24-Hr Composite
	Permit Requirement	1918 Avg Mo	3069 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Raw Sewage Influent**

PA0043974	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**
DMR Effective To: **12/31/2020**
Permit Expires: **12/31/2024**
Permit Application Due: **07/04/2024**
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	8646	***	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	9071	***	lbs/day	***	129	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	8345	***	lbs/day	***	121	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/day	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA DEC 2020 Hauled In Municipal Wastes Form.xls	Hauled-In Municipal Waste Form	2021-01-22T09:14:17-05:00	
VFSA DEC 2020 SEWAGE SLUDGE BIOSOLIDS Form.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-22T09:14:56-05:00	
VFSA DEC 2020 HAULED IN RESIDUAL WASTE FORM.xls	Hauled-In Residual Waste Form	2021-01-22T09:14:33-05:00	
VFSA DEC 2020 Daily Effluent.xlsx	Daily Effluent Monitoring Form	2021-01-22T09:14:01-05:00	
VFSA DEC 2020 INFLUENT AND PROCESS CONTROL SUPPLEMENTAL FORM.xls	Influent and Process Control Form	2021-01-22T09:13:44-05:00	

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
The RAW Influent CBOD and BOD and FINAL Effluent CBOD analyses for December 4, 5, 6, 11, 12, 13, 19, the FINAL Effluent Fecal coliform analyses for December 4, 5, 6, 11, 12, 13, 18, 19, 20, the FINAL Effluent TDS, Total Nitrogen, Total Phosphorus analyses for December 2, 9, 16, 22, 29 and the FINAL Effluent Total Copper analysis for December 2 were performed by ALS Environmental, PA Lab ID 22-293. Please note, the Raw Influent CBOD/BOD and TSS results for December 11 and December 27 have been deemed non-representative and have been excluded from the monthly report.	Martin F. Goldberg	194283	(610)-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
taylorr			(610)	935-1553	2021	01	22
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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

3800-FM-BCW0462 12/2016

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

NAME: **VALLEY FORGE SEW AUTH**
ADDRESS: **333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY: **VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION: **333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE: **Final Effluent**

PA0043974	001
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	2020	01	01	TO	2020	12	31

Reporting Frequency: **Annually**
DMR Effective From: **01/01/2020**
DMR Effective To: **12/31/2020**
Permit Expires: **12/31/2024**
Permit Application Due: **07/04/2024**
No Discharge: ☐

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
PCBs Wet Weather Analysis (51556)	Sample Measurement	***	***	***	***	***	752.338	pg/L	1/year	24-Hr Composite
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		1/year	24-Hr Composite
PCBs Dry Weather Analysis (51557)	Sample Measurement	***	***	***	***	***	936.34	pg/L	1/year	24-Hr Composite
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		1/year	24-Hr Composite
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

NAME:	**VALLEY FORGE SEW AUTH**
ADDRESS:	**333 PAWLING RD, PHOENIXVILLE PA, 19460-2656**
FACILITY:	**VALLEY FORGE SEWER AUTHORITY WWTP**
LOCATION:	**333 PAWLINGS RD, PHOENIXVILLE PA, 19460**
STAGE:	**Final Effluent**

PA0043974	002
PERMIT NUMBER	OUTFALL NUMBER

MONITORING PERIOD							
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	**2020**	**01**	**01**	TO	**2020**	**12**	**31**

Reporting Frequency:	**Annually**
DMR Effective From:	**01/01/2020**
DMR Effective To:	**12/31/2020**
Permit Expires:	**12/31/2024**
Permit Application Due:	**07/04/2024**
No Discharge:	☑

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Chemical Oxygen Demand (COD) (00340)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Oil and Grease (00556)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Total Kjeldahl Nitrogen (00625)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Total Phosphorus (00665)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Iron, Dissolved (01046)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	No./100 ml		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		***	***	Monitor & Report Daily Max		Upon Request	Grab
Facility Sampling Point Comments										

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

3800-FM-BCW0462 12/2016

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

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
VFSA 2020 Stormwater Inspection Form - PADEP.pdf	Stormwater Annual Inspection Report	2021-01-22T10:45:07-05:00	

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
The Final Effluent Dry and Wet Weather PCB analyses were performed by SGS North America Inc, 5500 Business Drive, Wilmington, NC 28405, PA Lab ID: 68-03675.	Martin F. Goldberg	194283	(610)-935-1553

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).	Richard Taylor	TELEPHONE		DATE		
taylorr			(610)	935-1553	2021	01	22
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	MO	DAY

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