

EAST GOSHEN MUNICIPAL AUTHORITY

February 10, 2020

7:00 PM

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE/MOMENT OF SILENCE

- a. Ask if anyone will be taping the meeting

2. CHAIRMAN'S REPORT/OTHER MEMBERS REPORTS

3. SEWER REPORTS

- a. Director of Public Works Report.
- b. Pennoni Engineer's Report.
- c. Big Fish Environmental Report

4. APPROVAL OF MINUTES

- a. January 13, 2020

5. APPROVAL OF INVOICES

Pennoni Invoice #1010641	\$ 429.00
Pennoni Invoice #1010660	\$ 464.25
Pennoni Invoice #1010885	\$ 1,390.67
Gawthrop Invoice #219667	\$ 558.05 pd 1/16/20
Evoqua #904274789	\$ 10,984.60 pd 1/15/20

6. LIAISON REPORTS

7. FINANCIAL REPORTS

- a. January Financial Report

8. OLD BUSINESS

- a.

9. GOALS

- a. Continue to monitor the upgrades at West Goshen Sewer Plant. Members have been attending meetings.
- b. Continue to implement the I&I Plan – on-going
- c. Continue to run the plant to DEP permit requirements

10. NEW BUSINESS

- a.

11. CAPACITY REQUESTS

12. ANY OTHER MATTER

13. CORRESPONDENCE AND REPORTS OF INTEREST

14. PUBLIC COMMENT

15. ADJOURNMENT

EAST GOSHEN MUNICIPAL AUTHORITY
EAST GOSHEN TOWNSHIP
1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

February 3, 2020

To: Municipal Authority

From: Mark Miller

Re: January 2020 Monthly Report

Monthly Flows: The average daily flow to West Goshen was 791,000 per day.

Meters: The meters were read on a daily basis, as well as the portable meters.

C.C. Collection: The pump stations were visited on a daily basis with no problems to report. The wet wells were cleaned, pressure wasted and vacuumed out. All the generators were serviced by our generator contractor. We inspected our lines that run along the streams for any signs of INI.

R.C. Collection: The stations were visited and the wet wells were cleaned. We inspected the lines along the streams, we found a 6" clean out broken off and taking in water. The cleanout was repaired and a casting was installed over it for protection. We also raised a manhole and casting along the stream.

R.C. Plant: Public Works performed routine maintenance at the plant. The grit chamber as part of the routine maintenance.

Alarms: We responded to 20 alarms for January.

PA One Calls: We responded to over 50 PA One Calls for the month of January.

Monthly Rainfall: 3.83 inches for the month of January.

Lateral Caps: We replaced 24 lateral caps.

On January 22, 2020 we started the excavation and installation of the Muffin Monster. Once we dug down to the pipe we hit solid rock, trench shoring was built prior to anyone entering the hole. The crew jackhammered a foot of the rock so we were able to get a layer of stone under the manhole.

We set the manhole and we then poured 2 yards of concrete around the exterior. Conduit was laid for the hydraulic hose lines. The motor and controls were installed in the building. The hole was backfilled, seeded and straw was laid down for soil and erosion. The job was completed Thursday 24th.



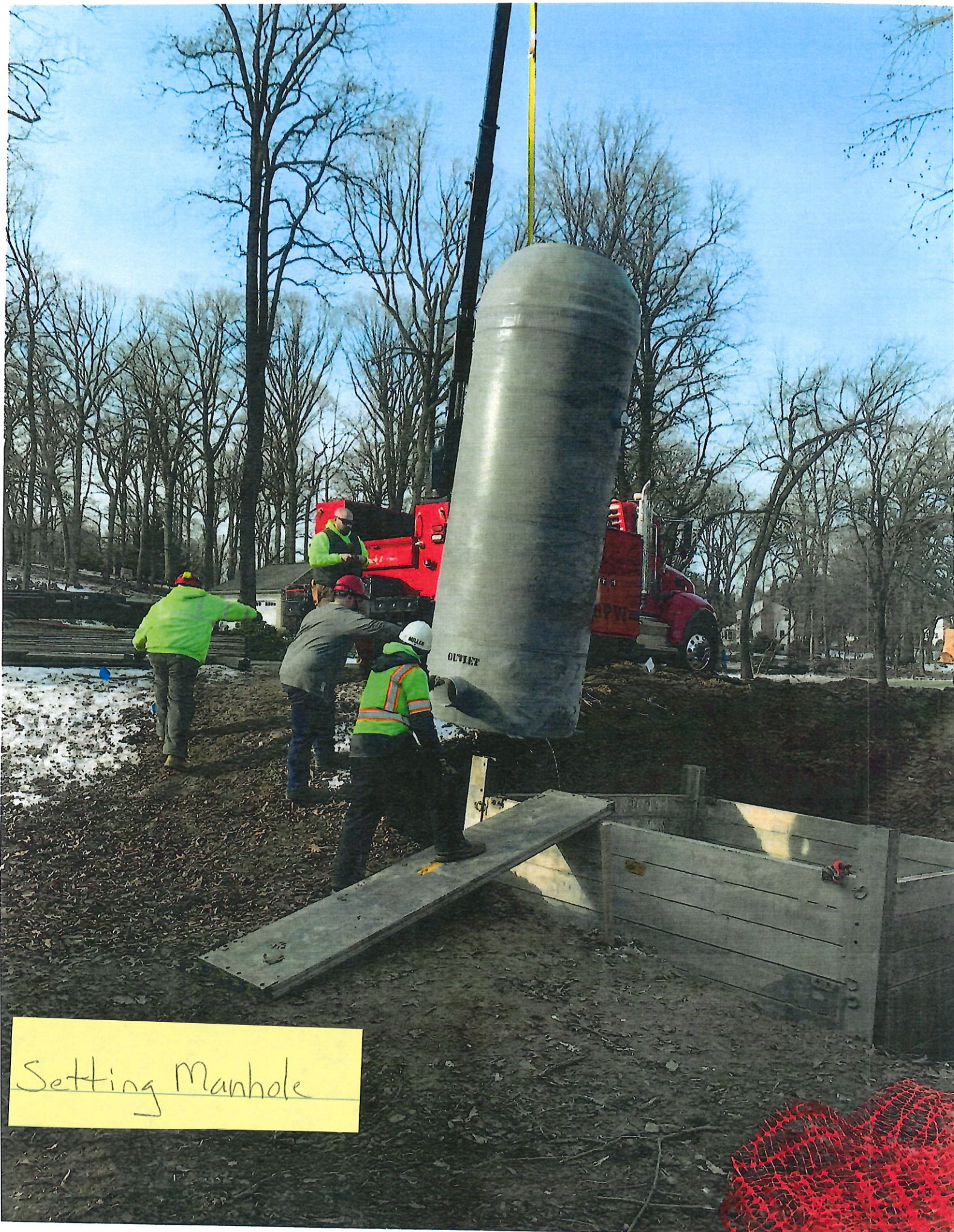
14' x 15' deep.
Excavation
We hit rock.



Stone bedding



Muffin Monster
manhole



Setting Manhole



Connecting
manhole



Concrete around
manhole





Control installation



Project Restored



Christiana Executive Campus
121 Continental Drive, Suite 207
Newark, DE 19713
T: 302-655-4451
F: 302-654-2895

www.pennoni.com

**EAST GOSHEN MUNICIPAL AUTHORITY
ENGINEER'S REPORT
February 7, 2020**

Invoices

- Invoices with summaries are provided under separate cover.

Ridley Creek Sewage Treatment Plant (RCSTP)

Generator Replacement – We reviewed the generator equipment submittal and did not have any comments. The generator is currently being fabricated. We will provide a design of the concrete pad expansion for construction by Public Works prior to generator delivery.

Barkway Pump Station Grinder

- We provided construction office support during Public Works' installation of the Muffin Monster.

Tallmadge Drive Sewer Main Replacement

- The 2-year maintenance bond period ends March 21, 2021.

I&I Support and Reporting

- No activity since our last report. We will perform an analysis of I&I in calendar year 2019 as part of the upcoming Chapter 94 Reports.

Hershey's Mill Pump Station Generator Replacement

- We reviewed the generator equipment submittal and did not have any comments. The generator is currently being fabricated. We are finalizing design plans that will be submitted the week of February 10 for use by the Public Works Dept for construction.

Permanent Flow Meter Manholes

- No activity since our last report. The two permanent flow meter manholes and equipment are planned to be constructed in 2020 by Public Works. We will obtain new vendor cost quotations once a timeframe for construction is determined.

Chapter 94 Reports

- We initiated preparation of the 2019 Chapter 94 Reports.

New Connections

- No activity since our last report.

END OF REPORT



**RCSTP Monthly Operations
Report:
February 2020**

Executive Summary

The Ridley Creek sewage treatment plant outfalls 001 and 002 achieved compliance with the permit discharge limitations for the month of December 2019, with an exception of the weekly TSS maximum for December 16th. This sample result is believed to be in error and not consistent with plant data and observations. Discharge to the Apple brook irrigation lagoon remains off line. Chemical usage utilized for pH and total alkalinity remained consistent with previous months. No significant mechanical or operational issues were observed during operation of sludge dewatering equipment or SBR treatment process.

Treatment Process Operation

Table 1 illustrates the final effluent composite sample data reported for outfall 001 for the December 2019 DMR.

Table 1

December 2019- Final Effluent - Outfall 001											
NPDES Permit Discharge Limitations	Flow	CBOD ₅		TSS		NH ₄ -N		Phosphorus, Total , mg/L		Fecal Coliform	
	MGD		lbs/		lbs/		lbs/		lbs/	Geo	Geo
	Average	mg/L	month	mg/L	month	mg/L	month	mg/L	month	Mean	Mean
	0.75	20	125	10	131	2.5	44	0.5	3	200	1,000
		40		42							
Sample Date											
December 3, 2019	0.345	2.3	5.2	2	5.8	0.297	0.85	0.20	0.58	16	1.2041
December 6, 2019	0.365			2	6.1			0.14	0.43		
December 10, 2019	0.368	2.9	6.0	4	12.3	0.158	0.48	0.29	0.89	1	0.0000
December 13, 2019	0.341			1	2.8						
December 17, 2019	0.455	4.4	8.2	16	60.7	0.143	0.54	0.10	0.38	1	0.0000
December 24, 2019	0.470	3.2	7.1	4	15.7	0.533	2.09	0.20	0.78	1	0.0000
December 31, 2019	0.359	3.1	6.1	9	26.9	0.663	1.99	0.33	0.99		
Average	0.428	3.6	7.1	9.7	34.4	0.446	1.54	0.21	0.72	5	0.3010
Minimum	0.359	3.1	6.1	4.0	15.7	0.143	0.54	0.10	0.38	1	0.0000
Maximum	0.470	4.4	8.2	16.0	60.7	0.663	2.09	0.33	0.99	1	0.0000



**RCSTP Monthly Operations
Report:
February 2020**

The biological treatment process performed well during December. The TSS sample collected on January 16th was reported at 16 mg/L. This result is not consistent with the on-site data measuring the TSS in the range of 0 to 5 mg/L. There have been ongoing issues with the current contract laboratory resulting in compliance issues.

Discharge to the Applebrook irrigation lagoon, outfall 002 remains offline.

The influent wastewater pollutant concentrations and loading entering the wastewater treatment facility remained within the design concentration and organic loading values. The monthly average daily concentrations were observed to be less than the design parameters for the treatment process.

Table 2 presents the available pollutant data for the influent wastewater collected at the doghouse manhole during December 2019.

Table 2

December 2019 - Influent Wastewater											
Design Basis	Flow	BOD ₅		TSS		NH ₄ -N		TKN, mg/L		Phosphorus, Total, mg/L	
		mg/L	lbs/day	mg/L	lbs/day	mg/L	lbs/day	mg/L	lbs/day	mg/L	lbs/day
	MGD Average	335	2,098	320	2,001	32	200	48	301	9.1	57
Sample Date											
December 3, 2019	0.3765	642	2,016	500	1,570	48.2	151	75.3	236	10.2	32.0
December 10, 2019	0.4081	143	487	114	388	30.2	103	38.4	131	4.7	16.0
December 17, 2019	0.4946	276	1,138	130	536	39.6	163	39.6	163	4.5	18.6
December 24, 2019	0.5487	161.0	737	206	943	27.5	126	33.8	155	4.1	18.8
December 31, 2019	0.4051	181	612	480	1,622	29.4	99	5.8	20	5.8	19.6
Average	0.4466	281	998	286	1012	35.0	129	38.580	141	5.9	21.0
Minimum	0.3765	143	487	114	388	27.5	99	5.800	20	4.1	16.0
Maximum	0.5487	642	2016	500	1622	48.2	163	75.300	236	10.2	32.0



**RCSTP Monthly Operations
Report:
February 2020**

Sequencing batch reactors (SBRs) numbered 1, 3 and 4 were in service during December and January.

Process monitoring of each SBR included ammonia as N, nitrite as N, Nitrate as N, COD, SSV, MLSS and total phosphorus. Daily analysis of the final effluent flow equalization grab sample for total phosphorus is ongoing. Sample collection and analysis of the influent wastewater collected at the influent pump station wet well is ongoing. Table 3 illustrates the available data for the final effluent composite sample data reported for outfall 001 for use with the January 2020 DMR. The plant is anticipated to achieve compliance with the NPDES permit discharge limitations.

Table 3

January 2020- Final Effluent - Outfall 001											
NPDES Permit Discharge Limitations	Flow	CBOD ₅		TSS		NH ₄ -N		Phosphorus, Total , mg/L		Fecal Coliform	
	MGD Average	mg/L	lbs/ month	mg/L	lbs/ month	mg/L	lbs/ month	mg/L	lbs/ month	Geo Mean	Geo Mean
	0.75	20	125	10	131	2.5	44	0.5	3	200	1,000
		40		42							
Sample Date											
January 7, 2020	0.406	4.1	7.5	4	13.5	0.221	0.75	0.15	0.51	1	0.0000
January 14, 2020	0.345	2	4.9	5	14.4	0.190	0.55	0.20	0.58	1	0.0000
January 17, 2020	0.255			2	4.3						
January 21, 2020	0.35	2	4.9	3	8.8	0.236	0.69	0.11	0.32	1	0.0000
January 24, 2020	0.307			2	5.1						
January 28, 2020	0.387							0.15	0.48		
Average	0.342	2.7	5.76	3	9.21	0.22	0.66	0.153	0.47	1	0.0000
Minimum	0.255	2.0	4.88	2	4.25	0.19	0.55	0.110	0.32	1	0.0000
Maximum	0.406	4.1	7.49	5	14.39	0.24	0.75	0.200	0.58	1	0.0000

The foam on the SBR surface remains at 100% coverage of the surface area. The foam thickness is approximately 3 to 4 inches with a light to medium brown color. Increased sludge wasting has been implemented to assist to lower the F:M ratio and assist with foam management. This operation strategy to lower the MLSS to maintain a F:M ratio of 0.06 while ensuring the ammonia effluent discharge concentration remains within the seasonal limit of 7.0 mg/L has been demonstrated to be effective.



**RCSTP Monthly Operations
Report:
February 2020**

The aluminum sulfate solution feed rate remains slightly elevated to ensure compliance with the NPDES permit required an additional order of chemicals. The total phosphorus concentrations for the month of January 2020 achieved compliance with a monthly average of 0.15 mg/L and maximum monthly concentration of 0.20 mg/L.

The final effluent TSS sample concentrations are reported at a current monthly average of 3 mg/L and weekly maximum of 5 mg/L. The plant is anticipated to remain in compliance, including after the significant rain event on January 25th.

Contract Laboratory Services

During the past couple of years there have been periodic issues with the quality of sample analysis and overall service from ALS, current NELAP certified laboratory providing the sample analysis and reporting for use for the NPDES report. Unfortunately, these issues have resulted in occasional "non-compliance" with the NPDES. The most recent event was reported on December 16th for a TSS of 16. The contract laboratory previously utilized a reporting system which provided an email alert when a sample result was above the NPDES permit limitations. Deviation from this alert system, lack of timeliness completing sample analysis and overall quality of service necessitates seeking a new NELAP certified laboratory to perform the sample analysis and reporting for the RCSTP facility. Quotations are being pursued with an anticipated change to be effective March 2020.

PA DEP

No activity

Significant Rainfall

During January, there were twelve (12) days when precipitation occurred. On January 25th, a significant storm event occurred resulting in 2.20 inches of rainfall by 11:00 AM. Another 0.24 inches occurred throughout the day and into the evening. A total of 3.47 inches of rainfall measured during the month. events occurred on:

Plant operations were adjusted to manage the precipitation to prevent exceedances of the permitted discharge limitations for Outfall 001. Adjustments included reducing aeration minutes per cycle, extending decant minutes per cycle reducing settling times and increasing time on site to manage plant operations and observe effluent quality.



**RCSTP Monthly Operations
Report:
February 2020**

The influent organic loadings remain below those of the influent design loadings. Table 5 presents the available pollutant data for the influent wastewater collected at the doghouse manhole during December 2019

Table 5

January 2020 - Influent Wastewater											
Design Basis	Flow	BOD ₅		TSS		NH ₄ -N		TKN, mg/L		Phosphorus, Total, mg/L	
		mg/L	lbs/day	mg/L	lbs/day	mg/L	lbs/day	mg/L	lbs/day	mg/L	lbs/day
	MGD Average	335	2,098	320	2,001	32	200	48	301	9.1	57
Sample Date											
January 7, 2020	0.375	303	948	268	838	32.4	101	51.6	161	5.2	16.3
January 14, 2020	0.3472	223	646	206	597	31.7	92	41.9	121	4.9	14.2
January 21, 2020	0.365	49	149	109	332	34.1	104	37.4	114	4.8	14.6
January 28, 2020	0.3956										
Average	0.3707	192	581	194	589	32.7	99	43.633	132	5.0	15.0
Minimum	0.3472	49	149	109	332	31.7	92	37.400	114	4.8	14.2
Maximum	0.3956	303	948	268	838	34.1	104	51.600	161	5.2	16.3

Chemical Usage:

January 2020		
Chemical	Daily Average	Total Monthly
Soda Ash	300	9,300
Aluminum Sulfate solution	77.4	2,321



**RCSTP Monthly Operations
Report:
February 2020**

Flow data:

January 2020			
Flow Meter Location	Total Volume for Month, MG	Average Daily Flow, gpd	Daily Maximum Flow, gpd
Influent Wastewater to Screening Building*	12.223	394,302	612,340
Influent Wastewater to SBRs	14.479	467,076	722,688*
Internal Recycle	2.259	75,292	202,078
Treated Effluent to Disc Filters	14.205	458,228	737,280*
Final Effluent Discharge	11.214	359,000	599,000
Applebrook Golf Course	0	0	0

*The flow to the SBR should be equal or greater than the flow measured into the disk filters. The elevated disk filter flow is largely attributed to the timing of collecting the meter readings.

Minor Preventative Maintenance

Flushed chemical feed lines to the SBRs.
Cleaned final effluent weir trough daily
Skimmed surface of disc filters daily
Drained and cleaned disc filters bi-weekly
Cleaned buildings and laboratory
Change alum pump tubes

Minor Repairs

Replaced broken solenoids on Centrifuge dumpster chutes
On February 4th, assisted with replacement of all four (4) SBR final effluent valve actuators

EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY
MEETING MINUTES
December 9, 2019

The East Goshen Township Municipal Authority held their regular public meeting on Monday, December 9, 2019 at 7:00 pm at the East Goshen Township building. Members in attendance were: Chairman Kevin Cummings, Dana Pizarro, Jack Yahraes, Phil Mayer and Walter Wujcik. Also in attendance were: Jon Altshul (Township Asst. Manager), Mark Miller (Director of Public Works), Mike Ellis (Pennoi), Robert Jefferson (Gawthrop), Michael Lynch (Township Supervisor) and Carmen Battavio (Township Supervisor).

COMMON ACRONYMS:

<i>BFES – Big Fish Environmental Services</i>	<i>MA- Municipal Authority</i>
<i>BOS – Board of Supervisors</i>	<i>NPDES – National Pollutant Discharge Elimination System</i>
<i>CB – Conservancy Board</i>	<i>PC – Planning Commission</i>
<i>DEP – Department of Environmental Protection</i>	<i>PM – Prevention Maintenance</i>
<i>EPA – Environmental protection Agency</i>	<i>PR – Park & Recreation Board</i>
<i>HC – Historical Commission</i>	<i>RCSTP – Ridley Creek Sewer Treatment Plant</i>
<i>I&I – Inflow & Infiltration</i>	<i>SBR – Sequencing Batch Reactor</i>
<i>LCSTP – Lockwood Chase Sewer Treatment Plant</i>	<i>SSO – Sanitary System Overflow</i>
	<i>WAS – Waste Activated Sludge</i>

Call to Order & Pledge of Allegiance

Kevin called the meeting to order at 7:00 pm and led those present in the Pledge of Allegiance. There was a moment of silence to remember our troops, veterans and first responders. Kevin asked if anyone would be recording the meeting. There was no response.

Chairman's Report

Phil attended the West Goshen Sewer meeting last week. The digester is complete within 5% of the original estimated cost. They are working to decrease the Westtown Way costs. Mark explained that this is a very old facility. They are applying for a grant of \$1.4 million for total projects.

Sewer Reports

1. Director of Public Works, Mark Miller's report for November:

Monthly Flows: The average daily flow to West Goshen was 740,000 gal/day.

Meters: The meters were read on a daily basis with no problems to report. Allied Control was on site the last week of November to calibrate the meters. We also had the technician install the meter at Ridley Creek Plant. The Hicks meter that measures the flow on the interceptor was acting up, so Allied Control was notified and came out to do repairs. The sensor was removed and a spare sensor was installed. The removed sensor was sent back to be repaired.

C.C. Collection: The pump stations were visited on a daily basis. We cleaned and televised 20,000 feet of pipe. We located one broken lateral on Heather Lane. We also found two fractured manhole lids in the Millcreek Development.

R.C. Collection: The pump stations were visited on a daily basis with no problems to report.

Ridley Creek Plant: We removed brush along the perimeter fence. We also cleaned the grit chamber and piping from outside the fence into the screen room. I met Mike and Brian at the plant to go over the pad for the new generator.

Alarms: We responded to 16 alarms in November, which were all weather related.

PA One Calls: We responded to over 51 PA One Calls for the month of November.

Rainfall: 2.4 inches for November.

Lateral Caps: We replaced 16 lateral caps and repaired 5 cleanout pipes due to lawn mower damage.

2. Pennoni Engineer's Report for October dated December 6, 2019

Invoices – Invoices with summaries were provided under separate cover.

Ridley Creek Sewage Treatment Plant (RCSTP)

Generator Replacement – We had a site meeting with Mark to review the site conditions associated with the proposed replacement of the existing Spectrum Detroit Diesel “Generator 1” and confirm the specific scope of replacement including pad location and size, conduit reuse, transfer switch replacement location (inside), maintaining the existing disconnect switch, and construction phasing and temporary back-up power approach. We prepared a concept plan of the new pad location. A design of the pad expansion will follow. We also evaluated the possibility of adding the centrifuge to the generator load during emergency conditions. It is not currently connected to either generator. The proposed 450kW generator will provide adequate power for emergency operation of the centrifuge, but additional wiring and conduit will be required due to the location of the centrifuge control. We are currently evaluating the detailed scope of those additions.

Caustic Soda Conversion – We reviewed the DCED Small Water & Sewer Grant application and prepared a budgetary cost opinion and plan exhibits to accompany the application.

Barkway Pump Station Grinder

No activity since our last report. The Muffin Monster manhole and equipment was delivered to the Township in late May.

Tallmadge Drive Sewer Main Replacement

The 2-year maintenance bond period ends March 21, 2021.

I&I Support and Reporting

We coordinated the approach to Supplee Valley pipe lining for 2020 with Mark. Public Works will televise all pipes in the neighborhood in early 2020, and we will develop a rehabilitation program upon review of the videos with the tentative plan for construction in the summer.

New Connections

We continued to perform oversight during construction of the low-pressure force main lateral for the proposed new home at 204 Line Road (Dixon property). The force main construction has been completed and the system passed pressure testing. The grinder pump will be installed at a later date when the house is built. We also reviewed revised plans for the grinder pump unit and provided comments to the design engineer.

Hershey's Mill Pump Station Generator Replacement

We continued preparation of the design drawings for the generator replacement with an outdoor sound attenuated generator and a new transfer switch mounted inside the existing building. The generator size is confirmed and coordination with the vendor regarding pricing is complete. The generator can be ordered.

Permanent Flow Meter Manholes

No activity since our last report. The two permanent flow meter manholes and equipment are planned to be constructed in 2020 by Public Works. We will obtain new vendor cost quotations once a timeframe for construction is determined since the quotes are only valid for 30-60 days.

3. Big Fish Environmental Services – Executive Summary for December

The Ridley Creek sewage treatment plant outfalls 001 and 002 achieved compliance with the permit discharge limitations for the month of October 2019. Discharge to the Applebrook irrigation lagoon continued during October. Chemical usage utilized for pH and total alkalinity remained consistent with previous months. The aluminum sulfate solution remains slightly elevated to assist total phosphorus removal. One Watson Marlow alum feed pump was determined to periodically trip resulting in a Siemens panel alarm often during off hours. No significant mechanical or operational issues were observed during operation of sludge dewatering equipment or SBR treatment process. Kevin was glad they are back in compliance. Their insurance has been verified and they are waiting for the signed letter from Scott.

Approval of Minutes

Jack moved to approve the November 4, 2019 minutes as amended. Walter seconded the motion. The motion passed unanimously.

Approval of Invoices

1. Dana moved to approve payment of the following Pennoni invoices:

Pennoni Invoice #1003813	\$ 5,280.75
Pennoni Invoice #1003818	\$ 1,028.25
Pennoni Invoice #1003821	\$ 2,156.75
Pennoni Invoice #1003895	\$ 3,489.05

Walter seconded the motion. The motion passed unanimously.

2. Dana moved to approve payment of the Gawthrop Greenwood invoice #217184 in the amount of \$340.00. Walter seconded the motion. The motion passed unanimously.

Liaison Reports

1. Conservancy Board – Walter reported that they planted 7 trees at the Historic Area. Keep East Goshen Beautiful Day will be held on Saturday April 18, 2020.
2. Board of Supervisors – Mike reported that the BOS approved the 2020 budget. On December 17, 2019 they will hold a hearing for the proposed TND overlay. The woodworking request was approved with 24 conditions. Planning Commission member Brad Giresi has resigned.

Financial Reports

Jon Altshul provided the following written report:

In November, the Municipal Authority recorded \$6,379 in revenues (from an inter-fund transfer) and \$7,178 in expenses, for a negative variance of \$814. As of November 30th, the fund balance was \$41,438.

Budget and Capital Improvement Plan

Jon provided a draft of the 2020 budget. Jon discussed options for the West Goshen Pump Station 2021 project. Kevin requested a spreadsheet that defines the projects and costs. Jack moved to approve the proposed 2020 Municipal Authority budget. He further moved that they adopt the 2020-2024 Capital Improvement Plan (CIP) for the Municipal Authority as proposed. Walter seconded the motion. The motion passed unanimously.

PA Small Water and Sewer Grant

Jon mentioned that the cost of the caustic soda project will be \$153,000 and recommended that the Municipal Authority apply for the PA Small Water and Sewer Grant. Phil moved to apply for a PA Small Water and Sewer Grant in the amount of \$153,000 to be used for the caustic soda project. Dana second the motion. The motion passed unanimously.

New Business

1. Lockwood Chase Easement Agreement – Phil moved to approve termination of the Lockwood Chase Easement Agreement. Jack seconded the motion. The motion passed unanimously.
2. Jon mentioned that the annual ABCs planning meeting will be held on Tuesday, January 28, 2020 at 6:00 pm. This is a change from the previous Saturday morning meeting.
3. Pennoni – Kevin moved to approve Pennoni as the Municipal Authority Engineer and approve the 2.6% increase in fees. Dana seconded the motion. The motion passed unanimously.

Any Other Matter

Jack mentioned that the rotation of officers for 2020 should be:

Chairman – Phil
Vice Chairman – Dana
Secretary – Jack
Treasurer – Walter
Alternate Secretary/Treasurer – Kevin

This was approved by the members.

Public Comment

None

Adjournment

There being no further business Walter moved to adjourn the meeting. Kevin seconded the motion. The motion passed unanimously. The meeting was adjourned at 8:00 pm.
The next regular meeting will be held on Monday, January 13, 2020 at 7:00 pm.

Respectfully submitted,

Ruth Kiefer
Recording Secretary



INVOICE

Remit Payment To:
Pennoni Associates Inc.
P.O. Box 827328
Philadelphia, PA 19182-7328

Rick Smith
East Goshen Municipal Authority
1580 Paoli Pike
West Chester, PA 19380-6199

Invoice No : 1010641
Invoice Date : 01/30/2020
Project : EGMAU20001
Project Name : 2020 General
Services

For Services Rendered Through 01/19/2020

Prepare for and attend January MA meeting.

Billing Limits	Current	Prior	To-Date
Total Billings	429.00	0.00	429.00
Limit			27,000.00
Remaining			26,571.00

Labor

	Hours	Rate	Amount
Authority Engineer	3.25	132.00	429.00
Totals	3.25		429.00
Total Labor			429.00
Total this Invoice			<u>\$429.00</u>

For *Det*
2/7/20

East Goshen Municipal Authority
EGMAU20001 Invoice Summary
Invoice Date 1/30/2020

Project: EGMAU20001
Pennoni Job No.: 2020 General Services
Invoice No: 1010641
Invoice Period: NTP to 1/19/2020
Date: 1/30/2020
Initial Authorization: \$ 27,000.00
Contract Amount: \$ 27,000.00
Previously Invoiced: \$ -
Current Invoice: \$ 429.00
Invoiced to Date (\$): \$ 429.00
Invoiced to Date (%): 2%
Remaining Budget (\$): \$ 26,571.00
Remaining Budget (%): 98%

Budget by Phase:

Phase Name: 2020 General Services
Phase Budget: \$ 27,000.00
Previously Invoiced: \$ -
Current Invoice: \$ 429.00
Invoiced to Date (\$): \$ 429.00
Invoiced to Date (%): 2%
Remaining Budget (\$): \$ 26,571.00
Remaining Budget (%): 98%

Comments: Prepare for and attend January MA meeting.



INVOICE

Remit Payment To:
Pennoni Associates Inc.
P.O. Box 827328
Philadelphia, PA 19182-7328

Louis Smith, Twp Mgr.
East Goshen Municipal Authority
1580 Paoli Pike
West Chester, PA 19380-6199

Invoice No : 1010660
Invoice Date : 01/30/2020
Project : EGMAU19001
Project Name : 2019 General
Services

For Services Rendered Through 01/19/2020


FINAL INVOICE

Finalized and submitted exhibits and cost estimate for DCED Small Water and Sewer Grant Application for RCSTP Caustic Soda Conversion, provided electrical pre-construction support for the Barkway Pump Station Muffin Monster, and prepared for and attended December MA meeting

Billing Limits	Current	Prior	To-Date
Total Billings	464.25	26,128.75	26,593.00
Limit			27,000.00
Remaining			407.00

Labor

	Hours	Rate	Amount
Authority Engineer	1.75	127.00	222.25
Senior Professional	2.00	121.00	242.00
Totals	3.75		464.25
Total Labor			464.25
Total this Invoice			<u>\$464.25</u>


2/7/20

INVOICES DUE ON RECEIPT. Invoices outstanding over 30 days will have a Service Charge of 1 1/2% per month.

East Goshen Municipal Authority
EGMAU19001 Invoice Summary
Invoice Date 1/30/2020

Project:	EGMAU19001		
Pennoni Job No.:	2019 General Services		
Invoice No:	1010660		
Invoice Period:	12/9/2019	to	1/19/2020
Initial Authorization:	\$ 27,000.00	Date:	1/30/2020
Contract Amount:	\$ 27,000.00		
Previously Invoiced:	\$ 26,128.75		
Current Invoice:	\$ 464.25		
Invoiced to Date (\$):	\$ 26,593.00		
Invoiced to Date (%):	98%		
Remaining Budget (\$):	\$ 407.00		
Remaining Budget (%):	2%		

Budget by Phase:

Phase Name:	2019 General Services		
Phase Budget:	\$ 27,000.00		
Previously Invoiced:	\$ 26,128.75		
Current Invoice:	\$ 464.25		
Invoiced to Date (\$):	\$ 26,593.00		
Invoiced to Date (%):	98%		
Remaining Budget (\$):	\$ 407.00		
Remaining Budget (%):	2%		

Comments: FINAL INVOICE
Finalized and submitted exhibits and cost estimate for DCED Small Water and Sewer Grant Application for RCSTP Caustic Soda Conversion, provided electrical pre-construction support for the Barkway Pump Station Muffin Monster, and prepared for and attended December MA meeting.



INVOICE

Remit Payment To:
Pennoni Associates Inc.
P.O. Box 827328
Philadelphia, PA 19182-7328

Louis Smith, Twp Mgr.
East Goshen Municipal Authority
1580 Paoli Pike
West Chester, PA 19380-6199

Invoice No : 1010885
Invoice Date : 01/30/2020
Project : EGMAU19005
Project Name : HMPS Survey & Design
for Generator

For Services Rendered Through 01/19/2020

Continued electrical design and plan preparation; reviewed final Costars cost and scope quotation for generator purchase; coordinated with Township to order generator; and reviewed generator equipment submittals from vendor.

Phase Code / Name	Contract Amount	Previously Billed	% Complete	Complete To Date	Amount This Invoice
01 -- Survey	\$7,800.00	\$7,800.00	100.00%	\$7,800.00	\$0.00
02 -- Civil	\$5,800.00	\$4,433.30	88.00%	\$5,106.67	\$673.37
03 -- MEP	\$8,800.00	\$7,677.26	95.00%	\$8,394.56	\$717.30
Total :	\$22,400.00	\$19,910.56		\$21,301.23	\$1,390.67

Amount Due This Invoice

\$1,390.67

Jon *Out*
2/7/20

East Goshen Municipal Authority
EGMAU19005 Invoice Summary
Invoice Date 1/30/2020

Project: EGMAU19005
Pennoni Job No.: HMPS Survey & Design for Generator
Invoice No: 1010885
Invoice Period: 12/9/2019 to 1/19/2020
Initial Authorization: \$ 22,400.00 **Date:** 1/30/2020
Contract Amount: \$ 22,400.00
Previously Invoiced: \$ 19,910.56
Current Invoice: \$ 1,390.67
Invoiced to Date (\$): \$ 21,301.23
Invoiced to Date (%): 95%
Remaining Budget (\$): \$ 1,098.77
Remaining Budget (%): 5%

Budget by Phase:

Phase Name: HMPS Survey & Design for Generator
Phase Budget: \$ 22,400.00
Previously Invoiced: \$ 19,910.56
Current Invoice: \$ 1,390.67
Invoiced to Date (\$): \$ 21,301.23
Invoiced to Date (%): 95%
Remaining Budget (\$): \$ 1,098.77
Remaining Budget (%): 5%

Comments: Continued electrical design and plan preparation; reviewed final Costars cost and scope quotation for generator purchase; coordinated with Township to order generator; and reviewed generator equipment submittals from vendor.



Gawthrop Greenwood, PC
Attorneys at Law

17 East Gay Street, Suite 100 | (p) 610-696-8225
West Chester, PA 19381-0562 | (f) 610-344-0922
gglaw@gawthrop.com | www.gawthrop.c

East Goshen Municipal Authority
1580 Paoli Pike
West Chester PA 19380

Page: 1
01/13/2020
Client No: 6604M

Previous Balance	Fees	Expenses	Payments	Balance
6604-001 General Authority Services				
1,660.00	455.00	103.05	-1,660.00	<u>\$558.05</u>

PAID
1/16/20
Jan [Signature]
2/7/20

To ensure proper credit, please write client number on
your check when returning payment. Thank You.
A finance charge of 1.25% per month (15% annually) may be
charged on balances not paid 60 days after the invoice date.



Gawthrop Greenwood, PC
Attorneys at Law

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West Chester, PA 19381-0562 | (f) 610-344-0922
gglaw@gawthrop.com | www.gawthrop.com

East Goshen Municipal Authority
1580 Paoli Pike
West Chester PA 19380

Page: 1
01/13/2020
Client No: 6604-001M
Invoice No: 219667

General Authority Services

Fees

		Hours	
12/06/2019			
PMM	Email from S Smith regarding meeting agenda.	0.20	
RCJ	Email (1) to client with attachment regarding potential contract with Big Fish	0.20	
12/09/2019			
RCJ	Review documents in preparation for Authority meeting; attend Authority meeting.	1.40	
12/10/2019			
PMM	Emails (2) from/to J Altshul regarding Lockwood Chase easement extinguishment agreement.	0.40	
12/11/2019			
OC	Record an Agreement to Extinguish Easement with Lockwood Community Association.	0.20	
	For Current Services Rendered	2.40	455.00

Recapitulation

<u>Timekeeper</u>	<u>Hours</u>	<u>Hourly Rate</u>	<u>Total</u>
Patrick M. McKenna	0.60	\$200.00	\$120.00
Robert C. Jefferson	1.60	200.00	320.00
Office Clerk	0.20	75.00	15.00

Expenses

S Beebe - mileage	5.00
Recorder of Deeds - record an Agreement to Extinguish Easement with Lockwood Community Association	96.75
Postage	1.30
Total Expenses Thru 12/31/2019	103.05
Previous Balance	\$1,660.00

East Goshen Municipal Authority

General Authority Services

Page: 2
01/13/2020
Client No: 6604-001M
Invoice No. 219667

Total Current Charges	558.05
-----------------------	--------

12/12/2019	Payment	-340.00
12/12/2019	Payment	-1,320.00
	Total Payments	-1,660.00
	Balance Due	<u>\$558.05</u>

To ensure proper credit, please write client number on
your check when returning payment. Thank You.
A finance charge of 1.25% per month (15% annually) may be
charged on balances not paid 60 days after the invoice date.



evoqua
WATER TECHNOLOGIES

Evoqua Water Technologies LLC
N19W23993 Ridgeview Pkwy, Suite 200
WAUKESHA WI 53188-1000
USA

Bill-to: 1034934
EAST GOSHEN TOWNSHIP
1580 PAOLI PIKE
WEST CHESTER PA 19380
Tel. Number: 6106927171

Remit-to address:
Evoqua Water Technologies LLC
28563 Network Place
Chicago, IL 60673-1285
United States
Telephone# 1-800-524-6324

Invoice

Billing No.: 904274789
Billing Date: 12/16/2019
Sales Order/Contract: 977863
Customer No.: 1034934
Customer PO No.: 17780
Incoterms(part 1): FOB Free on board
Incoterms(part 2): Free on board
Payment Terms: within 30 days Due net

Site address: 1034934
EAST GOSHEN TOWNSHIP
1580 PAOLI PIKE
WEST CHESTER PA 19380

Jon [Signature]
1/15/20

Line Item	Material Description	Old Part Number	Origin	Qty./UOM	Unit Price	Total Price	Tax	Total
						Currency USD	Currency USD	Currency USD
001000	W3T206084 VALVE- EXCLDNG,4",SS304 (SOLIDS DECANter) ECCN: EAR99 HTS: 8481400000		US	32 EA	339.05	10,849.60	0.00	10,849.60

Net Total 10,849.60 USD
Shipping and Handling 135.00 USD
State Tax 0.00 % 0.00 USD
County Tax 0.00 % 0.00 USD
City Tax 0.00 % 0.00 USD
Dist/Other Tax 0.00 % 0.00 USD
Total Amount Including Tax 10,984.60 USD

APPROVED BY: _____
DATE PAID: _____
CHECK #: _____
CHARGED TO: _____

Destination Control Statement: the above commodities, software or technology are being sold pursuant to United States Export Regulations. Export, re-export or other diversion contrary to law is prohibited. These items are not to be used directly or indirectly in prohibited nuclear, chemical/biological or missile weapons activities.

PAID IN JANUARY

APPROVED BY: *Uler*
DATE PAID: _____
CHECK #: _____
CHARGED TO: *09429.7400*

Decanter VALVES

07 MA
429-7490
07 FWD
RECEIVED

Parameters Industries, Inc.

Precision Production & Short-Run Machining

800 West Sunset Drive
Waukesha, Wisconsin 53189
Phone: (262) 549-3448
Facsimile: (262) 549-1073

PARAMETERS INDUSTRIES, INC.
900 West Sunset Drive
Waukesha, WI 53189

Ph: 262-549-3448 Fax: 262-549-1073

Packing List

Number: 83082

Date: 11-Dec-19

To

Evoqua Water Tech - MC-IMA065
P.O. Box 5056- MC-IMA065
Portland, OR 97208-4356 USA

Ship
To

East Goshen Township
1580 Paoli Pike
West Chester, PA 19380 USA

Ph: 262-547-0141

Fax: 262-521-8272

Ph:

Fax:

Terms		Ship Via	Salesperson
		Fed Ex Freight	
Quantity	Description		
	NLR/EAR99 EIN#: 39-1403119 MANUFACTURED IN USA		
32	Part: W3T206084 Rev: VALVE-EXCLDING, 4" 304SS SOLIDS DECANter MATT MULLIN 610-675-7696 PO #17780 Job: 142194-010 PO: 4501328670 LN: 010		

APPROVED BY: 

DATE PAID: _____

CHECK #:

CHARGED TO:

~~5422-3700~~



BILL OF LADING



SHIP FROM
PARAMETERS INDUSTRIES INC
900 W SUNSET DR
WAUKESHA, WI 53189, USA
Contact: Gayle Huebner
Phone Number: 262-549-3448
Pickup Date/Time: 12/11/2019 2:30:00PM - 12/11/2019 7:00:00PM

SHIP TO
EAST GOSHEN TOWNSHIP
1580 PAOLI PIKE
WEST CHESTER, PA 19380, USA
Contact:
Phone Number:
Delivery Date/Time: 12/11/2019 2:31:00PM - 12/16/2019 4:00:00PM

SEND FREIGHT INVOICE TO:
Evoqua Water Technologies c/o Penske
P.O. Box 981763
El Paso, TX 79998-1763
<https://apps.penskeleasing.net/pops/validate.htm>
freightpayment@penske.com

Special Instructions:

MATT MULLIN 610-675-7696

Master Bill of Lading: 59439261
Bill of Lading Number: 166226625
Tracking Number: EVOQUA14683632-5349954632
CARRIER NAME: FEDEX FREIGHT
SCAC: FXFE

Pro Number: **5349954632**



Freight Charge Terms: Prepaid ☐ Collect ☐ Third party ☒

PO Number: 4501328670
Cost Center:
Service Order Number:
WBS Project Number:
Internal Order Number:
Sales Order Number:
Delivery Number:
SAP Shipment Number:
Scheduling Agreement:

CUSTOMER ORDER INFORMATION

PART/ITEM #	ADDITIONAL SHIPPER INFO	Handling Unit/Container	Handling Unit/Weight	DIMENSIONS
EVOQUA ITEMS	Water Treatment System	Skid	280 LB	27.96 x 27.96 x 35.04 in

CARRIER INFORMATION

HANDLING UNIT CONTAINER		PACKAGE				COMMODITY DESCRIPTION	LTL ONLY	
Qty	Type	Package Description	WEIGHT	H.M. (X)		Commodities requiring special or additional care of attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC Item 360	NMFC #	CLASS
1	Skid		280 LB			Water Treatment System -		50
			280.00 lb					

NON-STACKABLE

APPROVED BY: 

DATE PAID: _____

CHECK #: _____

CHARGED TO: 422-3700

For the Skimmer
Decatur



Evoqua Water Technologies LLC
N19W23993 Ridgeway Pkwy, Suite 200
WAUKESHA WI 53188-1000
USA

Bill-to: 1034934
EAST GOSHEN TOWNSHIP
1580 PAOLI PIKE
WEST CHESTER PA 19380
Tel. Number: 6106927171

Remit-to address:
Evoqua Water Technologies LLC
28563 Network Place
Chicago, IL 60673-1285
United States
Telephone# 1-800-524-6324

Invoice

COPY

Billing No.: 904274789
Billing Date: 12/16/2019
Sales Order/Contract: 977863
Customer No.: 1034934
Customer PO No.: 17780
Incoterms(part 1): FOB Free on board
Incoterms(part 2): Free on board
Payment Terms: within 30 days Due net

Site address: 1034934
EAST GOSHEN TOWNSHIP
1580 PAOLI PIKE
WEST CHESTER PA 19380

Line Item	Material Description	Old Part Number	Origin	Qty./UOM	Unit Price	Total Price	Tax	Total
						Currency USD	Currency USD	Currency USD
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APPROVED BY: _____
DATE PAID: _____
CHECK #: _____
CHARGED TO: _____

Net Total 10,849.60 USD
Shipping and Handling 135.00 USD
State Tax 0.00 % 0.00 USD
County Tax 0.00 % 0.00 USD
City Tax 0.00 % 0.00 USD
Dist/Other Tax 0.00 % 0.00 USD
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APPROVED BY: Uler
DATE PAID: _____
CHECK #: _____
CHARGED TO: 09429.7400
Decanter VALVES
07 MA
429-7490
09 FWD
R. PETERMAN

Parameters Industries, Inc.

Precision Production & Short-Run Machining

900 West Sunset Drive
Waukesha, Wisconsin 53189
Phone: (262) 549-3448
Facsimile: (262) 549-1073

PARAMETERS INDUSTRIES, INC.
900 West Sunset Drive
Waukesha, WI 53189

Ph: 262-549-3448 Fax: 262-549-1073

Packing List

Number: 83082

Date: 11-Dec-19

To Evoqua Water Tech - MC-IMA065
P.O. Box 5056- MC-IMA065
Portland, OR 97208-4356 USA

Ship To East Goshen Township
1580 Paoli Pike
West Chester, PA 19380 USA

Ph: 262-547-0141

Fax: 262-521-8272

Ph:

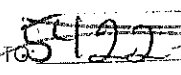
Fax:

Terms		Ship Via	Salesperson
		Fed Ex Freight	
Quantity	Description		
	NLR/EAR99 EIN#: 39-1403119 MANUFACTURED IN USA		
32	Part: W3T206084 Rev: VALVE-EXCLDING, 4" 304SS SOLIDS DECANter MATT MULLIN 610-675-7696 PO #17780 Job: 142194-010 PO: 4501328670 LN: 010		

APPROVED BY: 

DATE PAID: _____

CHECK #:

CHARGED TO:  3700



EVOQUA
WATER TECHNOLOGIES

BILL OF LADING



SHIP FROM		Master Bill of Lading: 59439261	
PARAMETERS INDUSTRIES INC		Bill of Lading Number: 166226625	
900 W SUNSET DR		Tracking Number: EVOQUA14683632-5349954632	
WAUKESHA, WI 53189, USA		CARRIER NAME: FEDEX FREIGHT	
Contact: Gayle Huebner		SCAC: FXFE	
Phone Number: 262-549-3448		Pro Number: 5349954632	
Pickup Date/Time: 12/11/2019 2:30:00PM - 12/11/2019 7:00:00PM			
SHIP TO		Freight Charge Terms: Prepaid <input type="checkbox"/> Collect <input type="checkbox"/> Third party <input checked="" type="checkbox"/>	
EAST GOSHEN TOWNSHIP		PO Number: 4501328670	
1580 PAOLI PIKE		Cost Center:	
WEST CHESTER, PA 19380, USA		Service Order Number:	
Contact:		WBS Project Number:	
Phone Number:		Internal Order Number:	
Delivery Date/Time: 12/11/2019 2:31:00PM - 12/16/2019 4:00:00PM		Sales Order Number:	
SEND FREIGHT INVOICE TO:		Delivery Number:	
Evoqua Water Technologies c/o Penske		SAP Shipment Number:	
P.O. Box 981763		Scheduling Agreement:	
El Paso, TX 79998-1763			
https://apps.pensketruckleasing.net/pops/validate.htm			
freightpayment@penske.com			
Special Instructions:			
MATT MULLIN 610-675-7696			

CUSTOMER ORDER INFORMATION

PART/ITEM #	ADDITIONAL SHIPPER INFO	Handling Unit/Container	Handling Unit/Weight	DIMENSIONS
EVOQUA ITEMS	Water Treatment System	Skid	280 LB	27.96 x 27.96 x 35.04 in

CARRIER INFORMATION

HANDLING UNIT CONTAINER		PACKAGE			COMMODITY DESCRIPTION	LTL ONLY	
Qty	Type	Package Description	WEIGHT	H.M. (X)	Commodities requiring special or additional care of attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC Item 360	NMFC #	CLASS
1	Skid		280 LB		Water Treatment System -		50
			280.00 lb				

NON-STACKABLE

APPROVED BY:

DATE PAID: _____

CHECK #: _____

CHARGED TO: **422-3702**


For the Skimmer
Decanter



eVOQUA
WATER TECHNOLOGIES

BILL OF LADING



SHIP FROM PARAMETERS INDUSTRIES INC 900 W SUNSET DR WAUKESHA, WI 53189, USA Contact: Gayle Huebner Phone Number: 262-549-3448 Pickup Date/Time: 12/11/2019 2:30:00PM - 12/11/2019 7:00:00PM		Master Bill of Lading: 59439261 Bill of Lading Number: 166226625 Tracking Number: EVOQUA14683632-5349954632 CARRIER NAME: FEDEX FREIGHT SCAC: FXFE	
SHIP TO EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE WEST CHESTER, PA 19380, USA Contact: Phone Number: Delivery Date/Time: 12/11/2019 2:31:00PM - 12/16/2019 4:00:00PM		Pro Number: 5349954632 	
SEND FREIGHT INVOICE TO: Evoqua Water Technologies c/o Penske P.O. Box 981763 El Paso, TX 79998-1763 https://apps.pensketruckleasing.net/pops/validate.htm freightpayment@penske.com Special Instructions: MATT MULLIN 610-675-7696		Freight Charge Terms: Prepaid <input type="checkbox"/> Collect <input type="checkbox"/> Third party <input checked="" type="checkbox"/> PO Number: 4501328670 Cost Center: Service Order Number: WBS Project Number: Internal Order Number: Sales Order Number: Delivery Number: SAP Shipment Number: Scheduling Agreement:	
Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____".		COD Amount: \$ _____ Fee Terms: Prepaid <input type="checkbox"/> Collect <input type="checkbox"/> Customer check acceptable: <input type="checkbox"/>	
NOTE Liability Limitation for loss or damage is this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B). RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request. The shipper hereby certifies that he/she is familiar with all the terms and conditions of the NMFC Uniform Straight Bill of Lading, including those on the back thereof, and the said terms and conditions are hereby agreed to by the shipper and accepted for him/herself and his/her assigns.		The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. Shipper Signature	
SHIPPER SIGNATURE / DATE This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. _____	Trailer Loaded: <input type="checkbox"/> By Shipper <input type="checkbox"/> By Driver	Freight Counted: <input type="checkbox"/> By Shipper <input type="checkbox"/> By Driver / pallets said to contain <input type="checkbox"/> By Driver / pieces	CARRIER SIGNATURE / PICKUP DATE Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted. _____

Memo

To: Municipal Authority
From: Jon Altshul
Re: MA January Financial Report
Date: February 7, 2020

In January, the Municipal Authority recorded \$15,362 in revenues (from an inter-fund transfer) and \$17,600 in expenses, for a negative variance of \$2,238. As of January 31st, the fund balance was \$22,634.

A complete list of 2020 year-to-date MA revenues and expenses is attached.

EAST GOSHEN TOWNSHIP
Other Funds
January 2020
Municipal Authority

Account Title	Acct #	Annual Budget	Y-T-D Budget	Y-T-D Actual	Y-T-D Variance	M-T-D Budget	M-T-D Actual	M-T-D Variance
<hr/>								
REVENUE								
INTEREST EARNINGS	07341 1000			(14.35)	(14.35)		(14.35)	(14.35)
CAPITAL RESERVE-INTEREST	07341 1010							
INTEREST EARNED - CONSTRUCTION	07341 1020							
DCEI GRANT	07354 0400							
C.C. TAPPING FEES	07364 1100							
R.C. TAPPING FEES	07364 1110							
M.C. LOAN PAYMENTS	07364 1120							
CONNECTION FEES - SEWER	07364 1130							
MISCELLANEOUS REVENUE	07380 1000	565	48		(48.00)	47		(47.08)
TRANSFER FROM GENERAL ACCT	07392 0100							
TRANSFER FROM SEWER OPERATING	07392 0500	319,435	26,620		(26,620.00)	26,620		(26,619.58)
TRANSFER FROM SEWER CAP RESV	07392 0501	277,000	23,084		(23,084.00)	23,083		(23,083.33)
TRANSFER-ANNUAL CAP. RESERVE	07392 0510							
GRANT REVENUE	07392 0800							
LOAN PROCEEDS - SEWER PROJECT	07392 0804							
TRANSFER FROM SEWER CAP RESERVE	07392 0900	277,000	23,084	15,376.40	(7,707.60)	23,083	15,376.40	(7,706.93)
		<hr/>						
TOTAL REVENUE		874,000	72,836	15,362.05	(57,473.95)	72,833	15,362.05	(57,471.28)
<hr/>								
EXPENSES								
ADMINISTRATIVE WAGES	07424 1400	32,000	2,666		2,666.00	2,667		2,666.67
R.C. LOAN ISSUANCE COSTS	07424 1500							
MISCELLANEOUS EXPENSE	07424 3000							
MUNIC. AUTH.-AUDITING	07424 3110							
ENGINEERING SERVICES	07424 3130	60,000	5,000	1,666.00	3,334.00	5,000	1,666.00	3,334.00
LEGAL SERVICES	07424 3140	8,000	666	558.05	107.95	667	558.05	108.62
W.G. C.C.STP-UPGRADE	07424 7400							
MANHOLE COVER REPLACEMENTS	07424 7405							
C.C. CAPITAL - METERS	07424 7410							
C.C. CAPITAL- COLLECTION	07424 7420							
C.C. CAPITAL- INTERCEPTOR	07424 7430							
CAPITAL PROJ.-ENGINEERING	07424 7431							
R.C. CAPITAL-STP	07424 7440							
R.C. CAPITAL - COLLECTION	07424 7450							
R.C.-CAP. PROJ.-ENGINEER	07424 7451							
CAP. REPLACEMENT R.C.	07424 7490			10,984.60	(10,984.60)		10,984.60	(10,984.60)
CAPITAL REPLACEMENT ASHBRIDGE	07424 7491							
HERSHEY MILL STATION - ENGINEER	07426 1000			3,805.05	(3,805.05)		3,805.05	(3,805.05)
HERSHEY MILL STATION - CONSTRUCTION	07426 2000							
TALLMADGE DRIVE	07426 3000							

EAST GOSHEN TOWNSHIP
Other Funds
January 2020
Municipal Authority

Account Title	Acct #	Annual Budget	Y-T-D Budget	Y-T-D Actual	Y-T-D Variance	M-T-D Budget	M-T-D Actual	M-T-D Variance
RESERVOIR PUMP STATION - ENGINEER	07428 1000							
RESERVOIR PUMP STATION CONSTRUCTION	07428 2000							
RELINING	07429 1500							
BARKWAY PUMP STATION CAPITAL	07429 1501	365,000	30,416		30,416.00	30,417		30,416.67
HERSHEYS MILL PUMP STATION CAPITAL	07429 1503	45,000	3,750		3,750.00	3,750		3,750.00
HUNT CO PUMP STATION CAPITAL	07429 1504	87,000	7,250		7,250.00	7,250		7,250.00
RCSTP CAPITAL	07429 1505	365,000	30,416	586.75	29,829.25	30,417	586.75	29,829.92
ASBESTOS CONCRETE ENGINEERING	07429 3130							
DIVERSION PROJ.- LEGAL	07429 3166							
WEST GOSHEN CAPITAL	07429 6100							
M.C.-DVRFA-DEBT SERVICE	07471 1000							
M.A.-R.C. DEBT SERVICE	07471 1010							
DVRFA PUMPING STATIONS - PRINCIPAL	07471 2000							
M.C.-DVRFA-INTEREST PAYMEN	07472 1000							
M.A.-R.C. INTEREST	07472 1010							
DVRFA PUMPING STATIONS - INTEREST	07472 2000							
TRANSFER TO GENERAL FUND	07492 0100							
TRANSFER TO SEW.OPERATING	07492 0500							
TRF TO SEWER CAPITAL RESERVE FUND	07492 0550							
TRANSFER TO AUTHORITY CAP FUND	07492 0990							
TOTAL EXPENSES		962,000	80,164	17,600.45	62,563.55	80,167	17,600.45	62,566.22
NET RESULT FROM OPERATIONS		(88,000)	(7,328)	(2,238.40)	5,089.60	(7,333)	(2,238.40)	5,094.93

January 2020, YTD MA Revenues and Expenses

Account #	Description	Per	Src	Debits	Credits	Date	Check#	Name	Description	Description 2
07341-1000	BEGINNING BALANCE									
07341-1000	INTEREST EARNINGS	2001	JE	15.00	-	1/2/2020	BANK FEES	REIMBURSE S/R FOR DEC.2019	BANK FEES	
07341-1000	INTEREST EARNINGS	2001	JE	-	0.65	1/31/2020	INTEREST	INTEREST EARNED JANUARY 2020		7100.1035
07392-0900	BEGINNING BALANCE									
07392-0900	TRANSFER FROM SEWER CAP RESERVE	2001	JE	-	4,391.80	1/15/2020	XFER	XFER \$ FROM SEWER SINKING TO	MA RE: JANUARY EXPENSES	
07392-0900	TRANSFER FROM SEWER CAP RESERVE	2001	JE	-	10,984.60	1/15/2020	XFER	XFER \$ FROM SEWER SINKING TO	MA RE: JAN.2020 ADD'L EXP.	
07424-3130	BEGINNING BALANCE									
07424-3130	ENGINEERING SERVICES	2001	CD	1,666.00	-	1/15/2020		3183 PENNONI ASSOCIATES INC.	SERVICES THRU 12/8/19 2019 GEN.SERV	
07424-3140	BEGINNING BALANCE									
07424-3140	LEGAL SERVICES	2001	CD	558.05	-	1/16/2020		3185 GAWTHROP GREENWOOD & HALSTE	LEGAL SERVICE - 12/6-12/11/19	
07424-7490	BEGINNING BALANCE									
07424-7490	CAP REPLACEMENT R.C.	2001	CD	10,984.60	-	1/15/2020		3184 EVOQUA WATER TECHNOLOGIES LLC	DECANTER VALVES	
07426-1000	BEGINNING BALANCE									
07426-1000	HERSHEY MILL STATION - ENGINEER	2001	CD	3,805.05	-	1/15/2020		3183 PENNONI ASSOCIATES INC.	SERV. THRU 12/8/19 HMPS SURVEY &	DESIGN FOR GENERATOR
07429-4505	BEGINNING BALANCE									
07429-4505	RCSTP CAPITAL	2001	CD	586.75	-	1/15/2020		3183 PENNONI ASSOCIATES INC.	SERV. THRU 12/8/19 RCSTP GENERATOR	

BOARD OF SUPERVISORS

EAST GOSHEN TOWNSHIP

CHESTER COUNTY

1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

FYI

January 27, 2020

Dear Property Owner:

The purpose of this letter is to inform you that The Zoning Hearing Board will conduct a hearing on Monday, February 10, 2020, at 7:00 P.M., at the East Goshen Township Building, 1580 Paoli Pike, West Chester, Pennsylvania 19380. The East Goshen Township Zoning Hearing Board will conduct a public hearing pursuant to the December 10, 2019 Order of the Honorable Mark L. Tunnell, which remanded the appeal of the Malvern Institute before the Court of Common Pleas of Chester County, Pennsylvania, No. 2019-03106-ZB to the Zoning Hearing Board of East Goshen Township for a hearing, findings and issuance of a decision consistent with the Judge's "Decision Sur Appeal". This decision is available for review on the Township website.

Specifically, on February 10, 2020, the East Goshen Township Zoning Hearing Board will meet to develop the process to be followed in response to the Court's directives, establishing the Zoning Hearing Board's expectations for subsequent evidentiary-based hearing(s), as well as the date(s) of future hearings.

If any person who wishes to attend the hearing has a disability and/or requires an auxiliary aid, service or other accommodation to observe or participate in the proceedings, he or she should contact the Township Building at (610) 692-7171, to discuss how those needs may be accommodated.

All meetings will be held at the Township Building and are open to the public. Please give me a call at 610-692-7171 or e-mail me at mgordon@eastgoshen.org if you have any questions or need additional information.

Sincerely,



Mark Gordon

Township Zoning Officer

Cc: All ABC's

Brian Nagle, Esq. (VIA EMAIL ONLY)

Kristin Camp, Esq., Solicitor, East Goshen Township (VIA EMAIL ONLY)

John Nagel, Manager, East Whiteland Township (VIA EMAIL ONLY)

Sally Slook, Manager, Willistown Township (VIA EMAIL ONLY)