#### PETERSBURG BOROUGH EAST

#### Summer 2024

#### Joun Crier www.eastpetersburgborough.org

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**EAST PETERSBURG BOROUGH OFFICE** 6076 Pine Street, Suite A East Petersburg, PA 17520 717-569-9282

#### Office Hours

7:30 AM-4:00 PM Monday Thru Friday

#### **Council Members**

Debra Miller, President John Schick, Vice President Adam Gochnauer, Member John Herr, Member Randy Rannels, Member William Sharp, Member Sandra Valdez, Member James A. Malone, Mayor Karen St. Clair, Manager

#### **Meeting Dates**

**Borough Council Meeting** 1st Tuesday of the month 7:00 p.m.

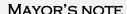
**Planning Commission** 3rd Thursday as needed 7:00 p.m.

Zoning Hearing Board 4th Wednesday as needed 7:00 p.m.

Committee Meeting 4th Thursday of the month Jan.- Oct.









Hello Neighbor!

Summer 2024 quickly approaches. Can you believe it?!

May is National Military Appreciation month. If you know of any veteran who needs assistance in our area, reach out to Lancaster County Veteran Affairs (https://co.lancaster.pa.us/163/Veterans-Affairs) Ph: 717-299-7920 (https:// co.lancaster.pa.us/292/Veterans-Resources) or our local East Petersburg Borough Veterans.

As I shared in past years, the start of summer for many, myself included, is marked by remembrance on Memorial day weekend (Sat., May 25th - Mon., May 27th) when we honor those who died in military service for the United States.

May is also National Mental Health Awareness Month. It is a time to raise awareness of those living with mental or behavioral health issues and to help reduce the stigma many experience.

I am looking forward to many opportunities to interact with our neighbors this summer including the Vagabonds Car Show (rescheduled for May 24th due to rain), the Community Yard Sale & Chicken BBQ (June 1st), Music in the Park (June 28th), East Petersburg Summer Fest (July 13th), National Night Out (Tues, Aug 6th), Woodstock Tribute (Aug 17th), and East Petersburg Blues Fest (Aug 31st). I certainly hope to see you all at some point this summer.

As always, if you are looking for resources or information on what is happening within the borough, please be sure to visit our website at www.eastpetersburgborough.org.

You can also "SUBSCRIBE TO RECENT NEWS" in the bottom right of the website (in the footer).

I hope to see you soon.

James Andrew Malone, Mayor East Petersburg Borough email mayor@eastpetersburgborough.org voice mail 717-569-9282 ext. 50





## **BOROUGH EVENTS**

For more information and updates on events go to: <a href="http://www.eastpetersburgday.com/">http://www.eastpetersburgday.com/</a> & Facebook page East Petersburg Day



#### <u>June 1</u>

#### Community Yard Sale in the Park & Chicken BBQ

Yard Sale: 8:00 a.m. - 12:00 p.m.
Chicken BBQ: 11:00 p.m.—2:00 p.m.
Register for the yard sale at www.eastpetersburgday.com



#### June 28

#### Fireworks/Movies/Music & Food Trucks

Music begins at 6:00 p.m., followed by Movie at 8:30 p.m. Fireworks will begin after the Movie.



#### July 13

#### Summer Fest featuring "Uptown Band"

Music, Beer Garden, and Food Trucks begin at 5:30 p.m.



#### **July 20**

#### Maker's Market "Christmas in July"

11:00 a.m. until sold out

Food trucks, live music, and 100+ Handmade Maker's!



#### August 6

#### **National Night Out**

6:00 p.m.—8:00 p.m. at East Pete Pool. Community Bike Ride begins at 5:30 p.m. sharp. Bounce houses, refreshments and swimming. There is no charge for this community event!



#### August 17

#### **Best of Woodstock Tribute**

Music and Food Trucks begin at 6:00 p.m.



#### August 31

#### East Pete Blues Fest w/ Food Trucks and Beer Garden

1:00 p.m.—7:00 p.m.

LOOKING FORWARD

East Pete Days - September 11– 14 Pumpkin Fest - October 12





# EAST PETERSBURG BOROUGH NATIONAL NIGHT OUT 2024

TUESDAY, AUGUST 6, 2024
EAST PETERSBURG COMMUNITY POOL
2575 GRAYSTONE ROAD

COMMUNITY BIKE RIDE WILL BEGIN AT 5:30 - STARTS AND ENDS AT THE POOL. FREE NNO ACTIVITIES 6 - 8 PM INCLUDE: OPEN SWIM 6 - 8 PM, HOT DOGS, CHIPS, ICE CREAM DRINKS, TOUCH A TRUCK, BOUNCY HOUSES, GOODY BAGS FOR THE KIDS.

ALL PARTICIPANTS IN THE BIKE RIDE ARE ASKED TO WEAR AN APPROPRIATE HELMET.

ALL SWIMMERS 18 AND UNDER MUST PASS THE SWIM TEST OR HAVE A RESPONSIBLE ADULT IN THE POOL WITH THEM AT ALL TIMES FOR SAFETY REASONS.





#### WHAT IS WATER WEEK?

Now in its 8th year, Lancaster Water Week celebrates the 1,400 miles of streams and rivers in Lancaster County, Pennsylvania. These waterways are the source of our drinking water, drive economic and agricultural growth, and allow us to escape into nature to fish, paddle, and swim. Many of these beautiful streams are polluted, but there is an incredible effort underway to bring them back to health in our lifetime.

Join us during Water Week for dozens of events as we paddle, explore, volunteer, and take action as a community to protect our streams and rivers for the future!



**Lancaster Water Week Events** 







Memberships are valid Memorial Day through Labor

Day. Summer Pool Season Membership - Hempfield recCenter | Discover. Connect. Belong.



Dates: June 10-August 2, 2024

Days: Monday-Friday Time: 9:00a - 3:30p Note: closed July 4 & 5

**EARLY REGISTRATION:** 

April 2nd - April 21st

\$150 - Youth Members

\$180 - Hempfield Resident

\$220 - Non-Resident

Held at three local parks throughout Hempfield school district. There is a one-time fee to participate. The program includes 8 weeks of outdoor fun.

Contact Matthew Charles, Playground Director, at 717-898-3103 ext. 142 or playground@hempfieldrec.com for additional details.





The 2024 Summer Reading
Program for the
Library System of
Lancaster County
will begin on 6/1/2024

FOR MORE INFORMATION GO TO:

(lancasterlibraries.org)



Everyone is welcome to attend an exciting glimpse of East Petersburg's past. We are featuring historical curiosities and fun for the whole family.

The East Petersburg Historical Society (EPHS) is sponsoring a Civil War Encampment on June 22, 2024, 9:00 AM to 5:00 PM, at our Daniel Wolf Museum property located at 1905 State Street East Petersburg, Pa. 17520, (north-east corner of Lemon and State Streets). It is Free Admission.

There will be civil war demonstrations during this event at 11:00 AM, 1:00 PM, and 3:00 PM. Civil War memorabilia will be displayed.

Refreshments and special EPHS mementos will be available for purchase during the event—helping to support the non-profit society. Our Daniel Wolf Museum will be open to visit during this event.

Additional parking is on the Real Life Church of God property located across Lemon Street from the Daniel Wolf Museum.

During our 48 years, the East Petersburg Historical Society continues to educate the public by planning & presenting special guest speaker events and by saving & displaying a variety of unique historical relics in our Daniel Wolf House Museum.

To learn more about the East Petersburg Historical Society and our events, please go to our website at <a href="https://www.eastpetehistory.org">www.eastpetehistory.org</a>.

The East Petersburg Historical Society's archive museum at the Daniel Wolf House 1905 State Street, East Petersburg, Pa, 17520 is typically open to the public the first Saturday of every month throughout the year. The hours of operation are 9:00 a.m. to 12:00 p.m.





East Petersburg Residents are welcome to use the **Recycling Drop-off Center** located in Lancaster City at 850 New Holland Avenue. They accept items for recycling that are not currently accepted in the curb side recycling collection. This is a great way to increase your recycling options. This facility will accept items from any Lancaster County resident. You can also check Earth 911 for other recycling options in the area http://earth911.com

#### **RECYCLING DROP-OFF CENTER**

#### RECYCLING DROP-OFF CENTER

#### PLEASE SEPARATE PAPER TYPES PRIOR TO DROP OFF

Here you can drop-off the following items:

- Mixed office paper
- Newspaper
- Magazines
- Corrugated cardboard
- Chipboard
- Soft cover and hard cover books
- Shredded paper
- Plastic bottles and jugs with a neck
- Steel/tin/aluminum cans
- Glass bottles and jars

View full brochure: Recycle-Center-Brochure-.pdf (cityoflancasterpa.gov)

#### CONTACT INFORMATION

#### LOCATION

Recycling Drop-Off Center 850 New Holland Ave. Lancaster, PA 17603

#### **HOURS**

Monday - Friday 7 a.m. - 4 p.m.

Third Saturday of Each Month 7 a.m. - 11 a.m.

#### PHONE

(717) 291-4744

#### FMAIL

swhotline@cityoflancasterpa.gov

# Trash / recycling dates to remember:

#### **SUMMER YARD WASTE PICK-UP DATES**

JUNE 1 (SATURDAY)

JULY 26

JUNE 14

AUGUST 9

JULY 12

AUGUST 23

#### **CHANGES TO TRASH SCHEDULE**

JUNE 1 - SATURDAY PICK-UP DUE TO HOLIDAY JULY 6 - SATURDAY PICK-UP DUE TO HOLIDAY

#### TAGS & BAGS ARE AVAILABLE AT THE BOROUGH OFFICE:

YARD WASTE BAG - .55, OVERSIZED ITEM - 5.00, EXTRA BAG TRASH -1.25





# JOIN THE FIRE DEPARTMENT



# Step Up and Join

Answer the Call: Serve Our Community with Courage and Commitment

### **Volunteers Needed**

- Firefighters
- Jr. Firefighters
- Fire Police
- Administrative Support
- Community Outreach Support
- Fundraising Volunteers







VIEW THE BURN ORDINANCE FOR RECREATIONAL/OPEN BURNING: Borough of East Petersburg, PA Air Pollution and Open Burning (ecode360.com)



# Did you know? You can text to 911 in Pennsylvania if a call might put you in danger.

Hopefully, you will never be in a situation where you need to call 911. However, emergencies do happen. Sometimes, a phone call to 911 is not an option. You may be in a dangerous situation where an aggressor would hear you making a call. You may also be deaf or hard of hearing. In many parts of the USA, texts to 911 are now a legitimate option over a phone call. A phone call is usually preferred, as the dispatcher can ask for necessary information immediately. If you need to, however, text your emergency to 911.

#### How to Send a 911 Text Message

**Step 1:** Create a new text message or conversation

Step 2: Type 911 in the "To" or "Recipient" field

**Step 3:** Describe your location: Include the address and municipality (township or borough)

**Step 4:** Describe the situation: Include what type of emergency help is needed

**Step 5:** Send the text message

Text-to-911 is an important tool to enhance communications with the public in an emergency, but it has many limitations. It's important to keep these things in mind:

- A text or data plan is required to place a text to 911.
- Text-to-911 conversations cannot include more than one person. Do not send your emergency text to anyone other than 911.
- Do not use abbreviations or emojis.
- Voice calls are real-time communication and Text-to-911 is not. As with all text messages, text messages to 911 may take longer to receive, may get out of order, or may not be received at all.
- 911 call takers will not be able to hear any background noise that could help with assisting during the emergency.

Location information will be limited to the cell tower that your cell phone is communicating through. A 911 telecommunicator won't automatically know where you are.

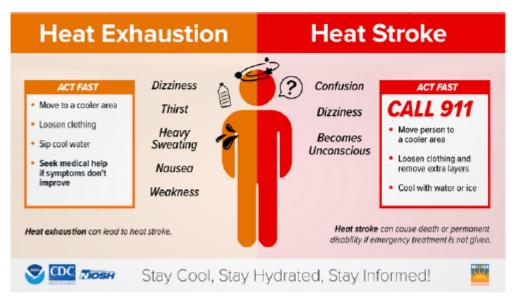




# **EMC QUARTERLY UPDATE**

#### STAY COOL THIS SUMMER!

During extremely hot and humid weather, your body's ability to cool itself is challenged. When the body heats too rapidly to cool itself properly, or when too much fluid or salt is lost through dehydration or sweating, body temperature rises and you or someone you care about may experience a heat-related illness. It is important to know the symptoms of excessive heat exposure and the appropriate responses. The Centers for Disease Control and Prevention (CDC) provides a list of warning signs and symptoms of heat illness, and recommended first aid steps.



A heat wave is a period of abnormally hot weather generally lasting more than two days. Heat waves can occur with or without high humidity. They have potential to cover a large area, exposing a high number of people to hazardous heat. Here are a few ways to stay safe during excessive heat events:

- Slow down. Reduce, eliminate or reschedule strenuous activities until the coolest time of the day.
- Minimize direct exposure to the sun. Sunburn reduces your body's ability to dissipate heat.
- Drink plenty of water (not very cold), non-alcoholic and decaffeinated fluids, even
  if you don't feel thirsty
- Dress for summer. Wear lightweight, loose fitting, light-colored clothing to reflect heat and sunlight.
- Check on older, sick, or frail people who may need help responding to the heat.
   For more information, go to weather.gov/safety/heat-during.





### **EMC QUARTERLY UPDATE**

#### FIREWORKS + SPARKLER SAFETY

Every year, thousands of people are injured badly enough to require medical treatment after fireworks-related incidents, with many of the injuries to children and young adults. While the majority of these incidents are due to amateurs attempting to use professional-grade, homemade or other illegal fireworks or explosives, less powerful devices like small firecrackers and sparklers can also cause significant injuries.

ONLY LIGHT ONE DEVICE AT A TIME AND MAINTAIN A SAFE DISTANCE AFTER LIGHTING NEVER USE FIREWORKS
WHILE IMPAIRED BY
DRUGS OR ALCOHOL

MORE THAN 19,000 FIRES ARE STARTED BY FIREWORKS ANNUALLY. HERE IS HOW YOU CAN PREVENT THAT. ONLY USE THEM AWAY FROM PEOPLE, HOUSES AND FLAMMABLE MATERIAL

SOAK BOTH SPENT AND UNUSED FIREWORKS IN WATER FOR A FEW HOURS BEFORE DISCARDING

DO NOT TRY TO RE-LIGHT OR HANDLE MALFUNCTIONING FIREWORKS NEVER LIGHT THEM INDOORS

Every year, young children can be found along parade routes and at festivals with sparklers in hand, but sparklers are a lot more dangerous than most people think. Sparklers burn at about 2,000 degrees – hot enough to melt some metals. Sparklers can quickly ignite clothing, and children have received severe burns from dropping sparklers on their feet. According to the <u>National Fire Protection Association</u>, sparklers alone account for more than 25% of emergency room visits for fireworks injuries. For children under 5 years of age, sparklers accounted for nearly half of the total estimated injuries.

Consider using <u>safer alternatives</u>, such as glow sticks, confetti poppers or colored streamers.





# **EMC QUARTERLY UPDATE**

#### **EMERGENCY ALERTS**

As summer is upon us, severe weather will begin to happen more frequently! Make sure to have multiple ways to be notified of severe weather in the area. The FEMA Mobile App is a great free app to use in addition to your smart phone alerts.

#### Download the FEMA Mobile App

The FEMA app allows you to receive real-time weather alerts, locate emergency shelters in your area, prepare for common hazards, and more.

The FEMA app is free and available for both Android and iOS. You can download the FEMA app on Google Play and on the Apple App Store.

You can also download the app via text messaging. On an Android device, text ANDROID to 43362 (4FEMA); On an Apple Device, text APPLE to 43362 (4FEMA).

#### Safety Tips via Text

To sign up to receive general information about how to prepare for any type of disaster, text **PREPARE** to **43362**.

To sign up for disaster specific safety tips, text one of the keywords below to 43362: BLACKOUT | EARTHQUAKE | FLOOD | FIRE | HURRICANE | TORNADO | WILDFIRE | WINTER

\*If you want to subscribe to more than one list, please send a separate text for each topic!

#### LANC-ALERT

This advanced system ensures timely notifications to Lancaster County residents, enhancing community safety and preparedness.

The system enables us to send immediate alerts to a wide range of communication platforms, including mobile devices, email, social media, and 'landline' phones. This ensures that vital information reaches the community rapidly.

As situations evolve, LANC-Alert will enable us to share real-time updates efficiently, keeping the public informed and educated throughout the course of an incident.

Sign up by going to: https://lancasterpa.app.regroup.com/contacts/sign\_up





# Summer Conservation

June

July

August

#### Flower and Vegetable Gardens

- Mulch flower and vegetable beds with compost or grass clippings to conserve water and control weeds.
- Use fabric row covers to keep pests off sensitive vegetables.
- Identify bugs before you spray, squash or stomp they may be "good bugs" that eat pests.

#### Tree and Shrub Beds

Mulch shrub and tree beds with shredded wood, leaves or bark once a year to conserve water, reduce weeds and feed the soil.

#### Lawns

- Mow regularly, and leave the clippings on the lawn.
- Keep mower blades sharp to reduce lawn damage and brown tips.
- Consider saving water by letting some lawn areas (ones that don't get heavy traffic) go brown and dormant until fall.

#### Watering

- Water at dawn to reduce evaporation.
- Water lawns one inch per week, if no rain, or let go brown and dormant (but water enough to moisten root zone once a month).
- Start and re-check watering systems, and adjust for weather. (Don't water when it rains).

#### Composting

Add yard debris to compost pile; water pile to keep it moist. Place pile in shade or cover to hold moisture.

Learn more at:
<a href="Resource Conservation">Resource Conservation</a> | Homeowners US</a>



#### 2023 ANNUAL DRINKING WATER QUALITY REPORT

PWSID #: 7360135 East Petersburg Borough Water Department

Este informe contiene información importante acerca de su agua potable. Haga que alguien lo traduzca para usted, ó hable con alguien que lo entienda. (This report contains important information about your drinking water. Have someone translate it for you, or speak with someone who understands it.)

#### WATER SYSTEM INFORMATION:

This report shows our water quality and what it means. If you have any questions about this report or concerning your water utility, please contact <u>Scott Liqqins</u>, at 717-569-2321. We want you to be informed about your water supply. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Tuesday of each month at the Community Center, 6051 Pine Street, East Petersburg, Pa at 7:00 pm.

#### SOURCE(S) OF WATER:

Our water source(s) is/are: (Name-Type-Location)

Gravers Spring-Lititz, Pa 17543.

Well 1- East Petersburg, Pa 17520

Lancaster City Interconnection- East Petersburg, Pa 17520

A Source Water Assessment of our sources was completed by the PA Department of Environmental Protection (Pa. DEP). The Assessment has found that our sources are potentially most susceptible to agricultural applications of fertilizers and other chemicals, residential herbicides and pesticide chemical applications, fuel storage accidents and spills along transportation corridors, and road deicing activities. Overall, our sources have moderate risk of significant contamination. A summary report of the Assessment is available on the Source Water Assessment Summary Reports eLibrary web page: <a href="www.elibrary.dep.state.pa.us/dsweb/View/Collection-10045">www.elibrary.dep.state.pa.us/dsweb/View/Collection-10045</a>. Complete reports were distributed to municipalities, water supplier, local planning agencies and PADEP offices. Copies of the complete report are available for review at the Pa. DEP South Central Regional Office, Records Management Unit at (717) 705-4732.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the *Safe Drinking Water Hotline* (800-426-4791).



#### MONITORING YOUR WATER:

We routinely monitor for contaminants in your drinking water according to federal and state laws. The following tables show the results of our monitoring for the period of January 1 to December 31, 2023. The State allows us to monitor for some contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of our data is from prior years in accordance with the Safe Drinking Water Act. The date has been noted on the sampling results table.

#### DEFINITIONS:

Action Level (AL) - The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) - The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Minimum Residual Disinfectant Level (MinRDL) - The minimum level of residual disinfectant required at the entry point to the distribution system.

Level 1 Assessment – A Level 1 assessment is a study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.

Level 2 Assessment – A Level 2 assessment is a very detailed study of the water system to identify potential problems and determine (if possible) why an E. coli MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.

Treatment Technique (TT) - A required process intended to reduce the level of a contaminant in drinking water.

Mrem/year = millirems per year (a measure ppm = of radiation absorbed by the body) (mg/L)

ppm = parts per million, or milligrams per liter

pCi/L = picocuries per liter (a measure of radioactivity) ppq = parts per quadrillion, or picograms per liter

ppb = parts per billion, or micrograms per liter (μg/L)

ppt = parts per trillion, or nanograms per liter



#### **DETECTED SAMPLE RESULTS:**

Chemical Contain	ninants							
Contaminant	MCL in CCR Units	MCLG	Level Detected	Range of Detections	Units	Sample Date	Violation Y/N	Sources of Contamination
Distribution Chlorine	4	4	2.01	1.31-2.01	ppm	2023	N	Water additive used to control Microbes.
Trihalomethanes (TTHM)	80	80	45.02	5.04-136	ppb	2023	N	Byproduct of Disinfection.
Haolacetic Acids (HAA5)	60	60	30.84	1-94	ppb	2023	N	Byproduct of Disinfection.
Nitrates – Spring	10	10	5	4.42-5.22	ppm	2023	N	Run off from Fertilizer use, Erosion of Natural deposits.
Nitrates - Well	10	10	6	5.37-5.65	ppm	2023	N	Run off from Fertilizer use, Erosion of Natural deposits.
Fluoride	2*	2	0.1		ppm	5/25/2022	N	Water additive That promotes Strong teeth

<sup>\*</sup>EPA's MCL for fluoride is 4ppm. However, Pennsylvania has set a lower MCL to better protect human health.

Entry Point Disin	fectant Residu	al					
Contaminant	Minimum Disinfectant Residual	Lowest Level Detected	Range of Detections	Units	Sample Date	Violation Y/N	Sources of Contamination
Spring Plant Chlorine	0.2	0.06*	0.06-2.22	ppm	6/27/2023	N	Water additive used to Control microbes
Well Plant Chlorine	0.40	0.36*	0.36-2.49	ppm	9/12/2023	N	Water additive used to Control microbes

<sup>\*</sup>Corrective actions were implemented to restore/maintain compliance.

Lead and Cop	Lead and Copper											
Contaminant	Action Level (AL)	MCLG	90 <sup>th</sup> Percentile Value	Units	# of Sites Above AL of Total Sites	Violation Y/N	Sources of Contamination					
Lead	15	0	4	ppb	0 of 20	N	Corrosion of household plumbing.					
Copper	1.3	1.3	0.259	ppm	0 of 20	N	Corrosion of household plumbing.					



Microbial (related	to Assessments/Corr	ective Actio	ns regarding TC pos	sitive resul	ts)
Contaminants	TT	MCLG	Assessments/ Corrective Actions	Violation Y/N	Sources of Contamination
Total Coliform Bacteria	Any system that has failed to complete all the required assessments or correct all identified sanitary defects, is in violation of the treatment technique requirement		See detailed description under "Detected Contaminants Health Effects Language and Corrective Actions" section	N	Naturally present in the environment.

Microbial (related	to E. coli)				
Contaminants	MCL	MCLG	Positive Sample(s)	Violation Y/N	Sources of Contamination
E. coli	Routine and repeat samples are total coliform-positive and either is <i>E. coli</i> -positive or system fails to take repeat samples following <i>E. coli</i> -positive routine sample or system fails to analyze total coliform-positive repeat sample for <i>E. coli</i> .	0	0	N	Human and animal fecal waste.
Contaminants	тт	MCLG	Assessments/ Corrective Actions	Violation Y/N	Sources of Contamination
E. coli	Any system that has failed to complete all the required assessments or correct all identified sanitary defects, is in violation of the treatment technique requirement	N/A	See description under "Detected Contaminants Health Effects Language and Corrective Actions" section	N	Human and animal fecal waste.



Turbidity										
Contaminant	MCL	MCLG	Level Detected	Sample Date	Violation Y/N	Source of Contamination				
Turbidity	TT=2.0 NTU for a single measurement	0	0.439	12/21/23	N	Soil runoff				
	TT= at least 95% of monthly samples < 1.0 NTU				N					

	Total Organic Carbon (TOC)										
		Range of %		Number of							
-	Removal		Range of percent	quarters out of	Violation	Sources of					
	Contaminant	Required	removal achieved	compliance	Y/N	Contamination					
	TOC	0% - 35%		0	N	Naturally present in the environment					

DETECTED CONTAMINANTS HEALTH EFFECTS LANGUAGE AND CORRECTIVE ACTIONS:							
OTHER VIOLATION	S:						
Reporting error, R3	violation occurre	ed on 11/20/202	23.				



#### EDUCATIONAL INFORMATION:

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity. Contaminants that may be present in source water include:

Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.

- Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban stormwater run-off, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of
  industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and
  septic systems.
- Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, EPA and DEP prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. FDA and DEP regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline (800-426-4791).

#### Information about Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. East Petersburg Borough is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead



#### OTHER INFORMATION:

#### DETECTED SAMPLES: SUSQUEHANNA TREATMENT PALNT: ENTRY POINT 101 RESULTS FROM LANCASTER CITY PWSID 7360058

Chemical Contaminant	MCL in CCR units	MCLG	Highest Level Detected	Range of Detections	Units	Sample Date	Violation Y/N	Sources of Contamination
Fluoride	2*	2	0.57		ppm	2023	N	Water additive that promotes strong teeth.
Barium	2	2	0.022		ppm	2023	N	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits.
Nitrate	10	10	1.02		ppm	2023	N	Runoff from fertilizer use; Leaching from septic tanks, sewage: Erosion of natural deposits.

<sup>\*</sup>EPA's MCL for fluoride is 4 ppm. However, Pennsylvania has set a lower MCL to better protect human health.

Turbidity						
Contaminant	MCL	MCLG	Level Detected	Sample Date	Violation Y/N	Source of Contamination
Turbidity	TT=1 NTU for a single measurement	0	0.12 NTU	8-07-23	N	Soil runoff.
	TT=at least 95% of monthly samples<0.15		≤0.15 NTU 100% of the time	Jan-Dec 2023	N	

Total Organic Carbon (TOC)										
Contaminant	Range of % Removal Required	Range of percent removal achieved	Number of quarters out of compliance	Violation Y/N	Sources of Contamination					
TOC	0%-35%	8%-39%	0	N	Naturally present in the environment.					

Entry Point Disi	Entry Point Disinfectant Residual: Susquehanna and Conestoga Treatment Plants										
Contaminant	MinRDL	Lowest Level Detected	Range of Detections	Units	Date of Lowest Sample	Violation Y/N	Sources of Contamination				
Susquehanna Plant Chlorine	0.20	0.72	0.72 - 2.42	ppm	01/20/23	N	Water additive used to control microbes.				
Conestoga Plant Chlorine	0.20	0.43	0.43 – 1.37	ppm	07/24/23	N	Water additive used to control microbes.				