East Petersburg Borough

Summer 2025

Jown Crier www.eastpetersburgborough.org

INSIDE THIS ISSUE

- Mayor Final Note
- Borough Events
- Historical Society Family Picnic
- Lancaster Water Week
- Trash/Recycling Pick-up Dates
- Upcoming Roadwork
- Day Camp/Summer Playground
- East Pete Pool
- Neighborhood Solicitation
- Call 811 Before You Dig
- Everyday Choices Impact Water Resources
- Summer Safety
- Special Needs Registry
- Water Quality Report for 2024

EAST PETERSBURG BOROUGH OFFICE

6076 Pine Street, Suite A East Petersburg, PA 17520 717-569-9282

Office Hours

M-F 7:30 a.m. - 4:00 p.m.

Council Members

Debra Miller, President John Schick, Vice President Adam Gochnauer, Member John Herr, Member Randy Rannels, Member William Sharp, Member Sandra Valdez, Member Open Seat, Interim 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 Jan.-Oct. 6:00 p.m.





Mayor's Note

We are turning from spring to summer. I am turning from serving the borough as mayor to serving the 36th district as Senator. I consistently address all the residents of East Petersburg Borough as neighbors for good reason. When I first arrived in the borough, my family and I were greeted with neighborly welcome baskets and children eager to play with our children. We cheered roller blade hockey players, swimmers, football players, soccer players, wrestlers, cheerleaders, marching band performances, and more. I've seen a lot of change since 2007 when I was first introduced to the borough through a work project. It was easy to become smitten with the community. Like so many fruiting bushes, it has its thorns, but the foliage, flower, and fruit in their season are well worth the occasional abrasion.

Of course, I'm not leaving the borough. I'll continue to serve our neighbors in the borough, 36th district, Lancaster County, and our state to the best of my abilities always striving to "do the most good with the least harm" and stand in the gap, act as the bridge, between what people have and what they need.

I hope to continue to have your support.

You have mine.

Senator James Andrew Malone

Former Mayor East Petersburg Borough





Summer Events



For more information and updates on events go to: Eastpetersburgday.com or Facebook page East Petersburg Day



June 14 - Community Yard Sale in the Park & Chicken BBQ

Yard Sale: 8:00 a.m. – 12:00 p.m. Chicken BBQ: Begins at 10:00 a.m.



June 27 - Movie in the Park, Food trucks, Entertainment and Fireworks!

Food Trucks begin: 5:00 p.m., Majik Andrew: 5:00-6:00 p.m.

Music (TBD): 6:30-8:30 p.m., Movie: 8:30 p.m

Fireworks will follow Movie.



July 11 - Summer Fest

Music, Food Trucks, Beer Garden: 5:00 – 8:30 p.m.



July 19 - Makers Market "Christmas in July"

Food Trucks, live music, and 100+ Handmade Maker's Begins at 10:00 a.m.



August 5 – National Night Out

6:00-8:00p.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 8 - Food Truck Friday

Food Trucks, Live music, Touch-a-truck: Time TBD



August 30 - Blues Fest

Foot Trucks, Live music, Beer Garden: Noon – 6:00 p.m.



East Pete Days: Date was changed to September 16-20

Pumpkin Fest: October 4





The East Petersburg Historical Society (EPHS) is announcing its speaker programs for 2025, where historians speak about numerous interesting topics relating the East Petersburg history and people. The EPHS welcomes everyone to attend.

The programs are be held at the East Petersburg Community Center Building at East Petersburg Community Park 6051 Pine Street, East Petersburg, Pa. 17520 at 7:00 PM

The following are the remaining 2025 East Petersburg Historical Society Speaker Programs:

<u>June 2, 2025- Walking tour of East Petersburg</u>. A physical walking tour with a guide explaining the prominent buildings in East Petersburg. Please meet at the Daniel Wolf Museum for this speaker meeting. There is additional parking at the Oromo Evangelical church across Lemon Street from the Daniel Wolf Museum.

October 6, 2025 – Cindy Beaston Civil War presentation. On The Double Quick: Marching from Wrightsville into History. Please meet at the East Petersburg Community Building 6051 Pine Street, East Petersburg.

The EPHS will have several events thoughout the year which the public is welcome to attend. These events will be at our Daniel Wolf Museum property located at 1905 State Street East Petersburg, Pa. 17520. These events are as follows:

Old Fashioned Family Picnic on Saturday, June 28, 2025--- 11am to 3pm
Fall Family Festival on Saturday, October 18, 2025 --- 11am to 3pm
Our Annual Christmas Open House on Saturday, December 6, 2025 --- 5pm to 8pm

If you have any questions about our events and speaker programs, or if you are interested in being a speaker, please contact the East Petersburg Historical Society at www.eastpetehistory.org. We always welcome speakers for future programs.

The East Petersburg Historical Society's archive museum at the Daniel Wolf House 1905 State Street, East Petersburg, Pa, 17520 is 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.





For a full list of Water Week Events go to:

<u>Lancaster Water</u> <u>Week.org</u>

WHAT IS WATER WEEK?

Now in its 9th 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!

Trash / Recycling dates to remember:

SUMMER YARD WASTE PICK-UP DATES

May 31 July 25 June 13 August 8 June 27 August 22

July 11

CHANGES TO TRASH SCHEDULE

May 31-Saturday Pick-up due to holiday. July 5-Saturday Pick-up due to holiday.

TAGS & BAGS ARE AVAILABLE AT THE BOROUGH OFFICE:

LG. APPLIANCE-19.00, TIRE TAGS-5.00, OVERSIZED ITEMS-5.00, EXTRA BAG OF TRASH-1.25, YARD WASTE BAGS-.55, GRASS TAGS FOR BAGGED GRASS (MUST BE IN YARD WASTE BAGS)-2.00



NEIGHBORHOOD SOLICITATON. Attention all East Petersburg Borough residents! With the warmer weather, brings more solicitation. Keep in mind that any religious or political solicitation is protected by federal law and does not require a permit. All other solicitors are required to have a permit with them. All soliciting permit applicants must pass a criminal background check through Northern Lancaster County Regional Police Department before receiving a permit. Soliciting is only allowed between the hours of 9:00 a.m. – 6:00 p.m. If you are not comfortable, you may choose to not answer the door or ask them to leave, and they are required to do so. Hanging of advertisements on doors does not require a permit. If you see any suspicious activity or someone is soliciting without a permit, contact the non-emergency police number 717-664-1180 and notify them of the activity.

If you do not want solicitors to knock on your door, you are welcome to hang one of these signs and they must adhere to the request.







Call 811 three days in advance of any digging project-it's the law.

Whether performing major excavation or minor landscaping, safeguard yourself from hazards related to damaging underground pipelines. It's simple. A FREE call gets all of your public utility lines marked to help protect you from injury and costly property damage.

If you plan to dig, call 811.





2025 Summer Road Work

Lemon Street from Broad Street to Graystone Road, and State Street to the borough line will be paved with ultra-thin bonded wearing course paving.

Hollow Drive north of Graystone Road, and Stevens Street will be seal coated with a 1/2" and 1/4" chip seal coating followed by a Fog Seal Coating.

**LOCAL Access to residents' homes will be allowed during the roadwork, but NO PARKING allowed on the street during the paving projects from 5:00 a.m. to 5:00 p.m. A final fog seal application will be applied a few weeks later.

Basketball Court

Constitution Square
Basketball Court and Parking area will be overlayed, and the court freshly coated and lined for basketball. New backboards, rims and nets will also be put in place at this location.

All other basketball courts will have backboards, rims and nets replaced.







LANCASTER PUBLIC LIBRARY - SUMMER READING PROGRAM 2025 LOCATIONS: 151 NORTH QUEEN ST. LANCASTER, PA 120 COLLEGE AVENUE MOUNVILLE, PA lancasterpubliclibrary.org

Lancaster Public Library's Summer Reading program is a community tradition that promotes reading for fun and lifelong enrichment!

COLOR OUR WORLD

Where the Red Fern Grows, A Clockwork Orange, Half of a Yellow Sun, Anne of Green Gables, Island of the Blue Dolphins, The Color Purple...it's not just book titles that color our world, it's the words on the page that enrich our lives and provides a context for exploring the world around us, making everyday life much more colorful.

JUNE 7 - AUGUST 16

Reading and participating in engaging reading activities throughout the summer are two effective ways to combat summer learning loss, or the summer slide. Our Summer Reading Program can help children retain reading skills and foster a love for the library!

Embark on a journey of art and creativity at the library. We will embrace the beauty of art in all its forms will create a colorful tapestry of experiences for everyone.







Summer Playground is 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. This enrichment program is for ages 6-12 from 9am-3pm (weather permitting – closed July 4). This supervised program offers outdoor play, organized games & sports, plus optional pool parties, and field trips! Locations: Amos Herr Park, Mountville Park, Silver Springs Park.

For more information go to: <u>Summer Playground - Hempfield recCenter | Discover. Connect. Belong.</u>





East Petersburg Borough invites all members of the community to the:

2025 NATIONAL

NIGHT OUT!

an evening of free food and fun!



2575 GRAYSTONE ROAD







The evening promises fun for the whole family:

A chance to look inside Police Cars, Fire Trucks, Dump Truck, Street Sweeper, ATV, Water Truck, Tow Truck and lots more!







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

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

ALL SWIMMERS 18 & UNDER MUST PASS THE SWIM TEST OR HAVE A RESPONSIBLE

ADULT IN THE POOL WITH THEM AT ALL TIMES FOR SAFETY REASONS.



SPECIAL NEEDS REGISTRY

East Petersburg Borough introduces the East Petersburg Borough Special Needs Registry, a voluntary program designed to enhance the safety and well-being of residents during emergencies.

We are pleased to introduce the East Petersburg Borough Special Needs Registry, <u>a</u> <u>voluntary program</u> designed to enhance the safety and well-being of residents during emergencies.

This registry allows individuals or their caregivers to provide critical information to local emergency personnel about medical conditions, mobility limitations, communication challenges, or other special circumstances that could impact emergency response. By enrolling in this confidential registry, you help our first responders to better plan for and respond to the needs of our community during disasters or other emergencies.

A few highlights of note:

- Participation is entirely voluntary and free of charge.
- Information is kept strictly confidential and only accessed by the fire department during an emergency.
- Residents can update or remove their information at any time by using an opt-out form on the East Petersburg Borough Website or a paper form at the Borough Office.

Registration does not guarantee rescue, evacuation, or emergency services during a disaster. The registry is a tool to support planning efforts. All residents, whether enrolled in the registry or not, should continue to maintain a personal emergency plan, secure necessary supplies, and identify alternate sources of support.

Registration forms are available virtually on the East Petersburg Borough website or in print at the East Petersburg Borough Office.

Thank you for helping us build a more resilient community!

If you have any questions, please email the Emergency Management Coordinator at vdestefano@eastpetersburgborough.org or contact the East Petersburg Borough Office to request a phone call from the Emergency Management Coordinator.

FACTS AND QUESTIONS - SPECIAL NEEDS REGISTRY

SPECIAL NEEDS REGISTRY FORM TO SIGN UP



DRY WEATHER SAFETY

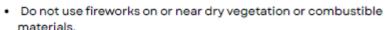
Summer activities such as grilling and setting off fireworks have the potential to cause large fires under dry conditions. According to the National Fire Protection Association, grills and fireworks cause thousands of fires every year. Always use caution when handling anything that produces heat or could produce a spark, but take extra precautions during especially dry weather.

Outdoor Cooking

- · Keep a fire extinguisher nearby.
- Avoid placing the grill on dry grass or other plant material. A stray spark could easily start a fire.
- Place grills well away from buildings and deck railings, and make sure they are clear of eaves and overhanging branches.
- Never leave an outdoor charcoal or gas grill unattended.
 Flames can become uncontrollable and start a large fire.
- Regularly check propane grills for gas leaks. If a leak is found, have a professional service the product before using it again.
- Step away and immediately call the fire department if gas can be smelled during cooking.
- Only use lighter fluid that is designed for grilling, not gasoline or other flammable liquids.
- If using a charcoal starter fluid, never add it after the grill has started. The liquid could spark a flare-up and cause an injury.
- When finished with charcoal grilling, let the coals completely cool and dispose of them in a metal container.







- Be cautious when lighting fireworks when conditions are windy.
 The wind could blow a burning spark and set another area on fire.
- When using fireworks, always have a fire extinguisher, water supply, hose or bucket of water nearby in case of a fire. Before discarding devices, be sure to douse them thoroughly with water.
- . Store fireworks in a cool, dry area to prevent an accidental ignition.
- Supervise children closely when using fireworks. Sparklers are a popular firework given to children, and they burn at an extremely high temperature and can cause a major injury.
- Never light more than one firework at a time, and never attempt to re-light one that did not ignite completely.
- If a firework device ignites a fire, contact 911 immediately. Do not attempt to extinguish a large fire.





DRY WEATHER SAFETY CONT.

CIGARETTES AND VEHICLES

- In dry weather, even something small such as a cigarette can have big consequences.
- Never throw a lit cigarette out the window of a vehicle. It could land on dry grass or be blown into dry vegetation and start a fire.
- Never walk away and leave a cigarette burning. Always use an ash tray.
- · Never park your vehicle on dry grass or leaves.
- · Avoid driving through tall grass.
- Make sure spark arresters on the internal combustion engines of offroad vehicles are clean.



GENERATOR & CARBON MONOXIDE SAFETY:

STAY SAFE WHEN THE POWER'S OUT

When summer storms knock out power, many people turn to portable generators. But improper use can lead to deadly carbon monoxide (CO) buildup – an invisible, odorless gas that can poison you in minutes.

Generator Safety Tips

- Never run a generator indoors, including garages, basements, sheds, or even near open windows or doors.
- Always place generators at least 20 feet from your home, with the exhaust pointing away.
- · Use heavy-duty extension cords rated for outdoor use.
- · Let generators cool before refueling to prevent fires.

Carbon Monoxide Safety

- Install CO detectors on every level of your home, especially near sleeping areas.
- · Test alarms monthly and replace batteries every 6 months.
- If your CO alarm goes off, get outside immediately and call 911. Don't reenter until emergency services say it's safe.
- · Symptoms of CO poisoning include:
 - Headache
 - o Dizziness or nausea
 - · Confusion or fatigue
 - Chest pain or vomiting (in severe cases)





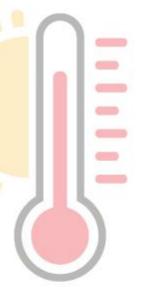


STAYING COOL DURING A POWER OUTAGE

Severe summer storms can cause outages that last days.

If power to your home is out for a prolonged period, know and understand necessary safety precautions and steps to cope with heat until power is restored:

- Dress in loose, lightweight clothing.
- Use natural ventilation to cool homes, and consider purchasing battery-powered fans.
- Drink plenty of water and avoid heavy meals, caffeinated drinks and alcohol.
- Keep refrigerator or freezer doors closed. A freezer that is half full or
 full can keep foods frozen 24 to 48 hours. Foods can stay safe in an
 unopened refrigerator up to four hours. If an outage lasts longer
 than four hours, remove and pack meat, milk and other dairy
 products in a cooler with ice.
- Use safe alternative food preparations. A barbecue grill is an excellent way to prepare food. Always grill outside.
- Check on friends and relatives especially children, seniors, and those with medical conditions or disabilities. These people may need to seek emergency cooling shelters.
- Keep a first-aid kit in your home and one in your car. It includes scissors, tweezers, safety pins, aspirin, eyewash and rubbing alcohol or hydrogen peroxide.
- Close all drapes and blinds on the sunny side of your residence.
- Take your family and pets to the basement or the coolest level of your home. During warmer daytime hours, consider going to an airconditioned public place like a library or community center.









Your everyday choices impact local water resources...

Small actions made in your own back yard can contribute to non-point source (NPS) pollution; pollution which originates from many scattered sources across our watersheds. According to the PA Department of Environmental Protection, 75% of PA's total water pollution is from non-point source pollutants.

The action items on this list will not only reduce pollution but also increase the value of your home. This guide will help protect your investment in your property, by reducing flooding, beautifying property, and protecting vital systems, such as septic. If each person does their part, we can protect our water resources for future generations.

The following list is organized into three categories of water resource conservation. Check off all the actions on this list and your home will truly be watershed friendly!

Capture and Infiltrate

By capturing runoff on a pervious surface, it has time to infiltrate into the earth, filter out pollutants as it goes, and recharge groundwater.

- 1 Plant a rain garden.
- 2 Install a vegetative buffer between your home and the edge of your property.
- 3 Choose native plants for landscaping to support local pollinators and reduce maintenance.
- 4 Install a rain barrel on your property.

Minimize Runoff

Reducing the amount of stormwater running off in the watershed, fewer non-point source pollutants can be picked up.

- 5 Instead of paving your driveway, choose pervious surfaces.
- 6 Direct your roof runoff downspouts away from your home and driveway, into your lawn or garden beds.
- 7 Keep fallen leaves out of the ditches and street gutters, to allow for the free flow of stormwater.
- 8 Limit lawn size and let natural parts of your property remain.

Eliminate Pollutants

Non-point source pollution can be stopped at its source if each homeowner knows what to do.

- 9 Plant trees, shrubs, and groundcovers (like grass) on your property to prevent soil erosion.
- 10 Keep your car well maintained. Check for drips, and repair leaks immediately.
- 11 Clean up pet waste to prevent nutrient and bacteria pollution.
- 12 Instead of salting icy surfaces outside, use sand or chip the ice off.
- 13 Properly maintain your septic system. It is recommended that the system be inspected and pumped out at least every three years for the average home.
- 14 Use lawn and garden chemicals properly.
- 15 Use water wisely when watering your lawn or garden.





COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF SAFE DRINKING WATER

2024 ANNUAL DRINKING WATER QUALITY REPORT PWSID #:7360135 NAME: 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 Liggins 717-569-2321</u>. 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 sources are:

<u>Gravers Spring - Lititz, PA 17543</u>

<u>Well 1 - East Petersburg, PA 17520</u>

<u>Lancaster City Interconnection - East Petersburg, PA 17520</u>

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 application, 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: Source Water Assessment Folder. Complete reports were distributed to municipalities, water supplier, local planning agencies and PA DEP offices. Copies of the complete report are available for review at the PA DEP South Central Regional Office, Records Management 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, 2024 to December 31, 2024. 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 of radiation absorbed by the body)

pCi/L = picocuries per liter (a measure of radioactivity)

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

ppm = parts per million, or milligrams per liter (mg/L)

ppq = parts per quadrillion, or picograms per liter

ppt = parts per trillion, or nanograms per liter



DETECTED SAMPLE RESULTS:

Chemical Contaminants								
Contaminant	MCL in CCR Units	MCLG	Level Detected	Range of Detections	Units	Sample Date	Violation Y/N	Sources of Contamination
Distribution Chorine	4	4	2.40	0.75-2.40	ppm	2024	N	Water additive used to control Microbes.
Trihalomethanes (TTHM)	80	80	41	9.46-118.0	ppb	2024	N	Byproduct of Disinfection.
Haolacetic Acids (HAA5)	60	60	30	1.0 - 95.5	ppb	2024	N	Byproduct of Disinfection.
Nitrates-Spring	10	10	5	3.91-4.59	ppm	2024	N	Run off from Fertilizer use, Erosion of natural deposits.
Nitrates-Well	10	10	6	5.50-6.03	ppm	2024	N	Run off from Fertilizer use, Erosion of natural deposits.
Arsenic-Spring	6	6	5		ppb	2024	N	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes.
Arsenic-Well	6	6	6		ppb	2024	N	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes.
Perfluorooctanoic acid (PFOA)-Spring	14	8	5.16	4.82-5.52	ppt	2024	N	Discharge from manufacturing facilities and runoff from land use activities.
Perfluorooctanoic acid (PFOA)-Well	14	8	4.73	4.25-5.06	ppt	2024	N	Discharge from manufacturing facilities and runoff from land use activities.
Perfluorooctanesulfonic acid (PFOS)-Spring	18	14	4.89	4.65-5.11	ppt	2024	N	Discharge from manufacturing facilities and runoff from land use activities.
Perfuorooctanefulfonic acid (PFOS)-Well	18	14	10.76	9.77-11.20	ppt	2024	N	Discharge from manufacturing and runoff from land use activities.
Fluoride	2*	2	0.2		ppm	2/21/2024	N	Water additive that promotes strong teeth.

^{*}EPA's MCL for fluoride is 4 ppm. However, Pennsylvania has set a lower MCL to better protect human health.

Entry Point Disinfo	Entry Point Disinfectant Residual								
Contaminant	Minimum Disinfectant Residual	Lowest Level Detected	Range of Detections	Units	Sample Date	Violation Y/N	Sources of Contamination		
SPRING-	0.2	0.53	0.53-2.27		11/27/2024	N			
				ppm			Water additive used to		
WELL-	0.40	0.43	0.43-2.37		1/28/2024	N	control Microbes.		



Lead and Copp	Lead and Copper								
Contaminant	Action Level (AL)	MCLG	90 th Percentile Value	Range of tap sampling results	Units	# of Sites Above AL of Total Sites	Violation Y/N	Sources of Contamination	
Lead	15	0	4	2 - 16	ppb	1 of 20	N	Corrosion of household plumbing.	
Copper	1.3	1.3	0.259	0.02-0.27	ppm	0 of 20	N	Corrosion of household plumbing.	

Contaminants	тт	MCLG	Assessments/ Corrective Actions	Violation Y/N	Sources of Contamination
Total Coliform	Any system that has failed	N/A	See detailed	N	Naturally present in
Bacteria	to complete all the required		description under		the environment.
	assessments or correct all		"Detected		
	identified sanitary defects,		Contaminants Health		
	is in violation of the		Effects Language and		
	treatment technique		Corrective Actions"		
	requirement.		section.		

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 E. coli-positive or system fails to take repeat samples following E. coli-positive routine sample or system fails to analyze total coliform-positive repeat sample for E. coli.	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	Turbidity								
Contaminant	MCL	MCLG	Level Detected	Sample Date	Violation Y/N	Source of Contamination			
Turbidity	TT=1 NTU for a single measurement	0	1.014	12/20/24	N	Soil runoff.			
	TT= at least 95% of monthly samples<0.3 NTU				N				

To	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		
то	C	0%-35%		0	N	Naturally present in the environment.		



DETECTED CONTAMINANTS HEALTH EFFECTS LANGUAGE AND CORRECTIVE ACTIONS:	
OTHER VIOLATIONS:	

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

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 and removing lead pipes, but cannot control the variety of materials used in plumbing components in your home. You share the responsibility for protecting yourself and your family from the lead in your home plumbing. You can take responsibility by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Before drinking tap water, flush your pipes for several minutes by running your tap, taking a shower, doing laundry or a load of dishes. You can also use a filter certified by an American National Standards Institute accredited certifier to reduce lead in drinking water. If you are concerned about lead in your water and wish to have your water tested, contact East Petersburg Borough at 717-589-2321. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at http://www.epa.gov/safewater/lead.

<u>Arsenic:</u> While your drinking water meets EPA's standard for arsenic, it does contain low levels of arsenic. EPA's standard balances the current understanding of arsenic's possible health effects against the costs of removing arsenic from drinking water. EPA continues to research the health effects of low levels of arsenic, which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems.

<u>Nitrate</u>: Nitrate in drinking water at levels above 10 ppm is a health risk for infants of less than six months of age. High nitrate levels in drinking water can cause blue baby syndrome. Nitrate levels may rise quickly for short periods of time because of rainfall or agricultural activity. If you are caring for an infant, you should ask for advice from your health care provider.

Other Information: East Petersburg Borough prepared a service line inventory of our system that includes the type of materials contained in each service line in our distribution system. This inventory can be accessed by contacting our office at 717-569-2321.



DETECTED SAMPLES: SUSQUEHANNA WATER TREATMENT PLANT; ENTRY POINT 101 FROM LANCASTER CITY PWSID 7360058

Chemical Contamin	ants							
Contaminant	MCL in CCR Units	MCLG	Level Detected	Range of Detections	Units	Sample Date	Violation Y/N	Sources of Contamination
Barium	2	2	0.024		ppm	2024	N	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Fluoride	2*	2	0.74		ppm	2024	N	Water additive that promotes strong teeth.
Nickel	10	10	0.001		ppm	2024	N	Discharge from industrial processes. Erosion of natural deposits.
Nitrate	10	10	1.19		ppm	2024	N	Runoff from fertilizer use; Leaching from septic tanks, Sewage; Erosion of natural deposits
Gross Alpha	15	0	-0.234		pCi/L	2023	N	Erosion of natural deposits
Combined Radium	5	0	0.3222		pCi/L	2023	N	Erosion of natural deposits

^{*} EPA's MCL for fluoride is 4 ppm. However, Pennsylvania has set a lower MCL to better protect human health.

Contaminant	MCL	MCLG	Level Detected	Sample Date	Violation Y/N	Source of Contamination
Turbidity	TT=1 NTU for a single measurement	0	0.09 NTU	08/13/24	N	Soil runoff.
	TT= at least 95% of monthly samples<0.15 NTU		≤0.15 NTU 100% of the time	Jan - Dec 2024	N	

Total Organic Carbo	Total Organic Carbon (TOC)								
Contaminant	Range of percent Removal Required	Range of percent removal achieved	Number of quarters out of compliance	Violation Y/N	Sources of Contamination				
тос	0% - 35%	13% - 44%	0	N	Naturally present in environment.				

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	0.89	0.89 - 2.39	ppm	03/24/24	N	Water additive used to control microbes.	
Conestoga Plant Chlorine	0.20	0.36	0.36 - 1.40	ppm	07/23/24	N	Water additive used to control microbes.	