pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

Consumer Confidence Report (CCR) Certification Form

Name of CWS: Wysox Water System **PWSID Number:** 2080030

The community water system (CWS) named above confirms that its CCR for the period of January 1, 2019 through December 31, 2019 has been distributed to customers (and appropriate notices of availability have been given). The system also confirms that the information in the CCR is correct and consistent with the compliance monitoring data previously submitted to the Pennsylvania Department of Environmental Protection (DEP).

Please check all items that apply to your CCR delivery.

- ☐ CCR was hand-delivered to customers. Date delivered: _____
- ☑ CCR was distributed by mail. Date mailed: 6/9/2020
- ☑ CCR was distributed by other direct delivery method(s). (check all that apply):
  - ☐ Mail notification that CCR is available on website via a direct uniform resource locator (URL)*
    Direct URL address: www._____ Date mailed: _____
  - ☐ E-mail – direct URL to CCR*
  - ☑ E-mail – CCR sent as an attachment to the e-mail*
  - ☐ E-mail – CCR sent embedded in the e-mail*

  } Date(s) email sent: 6/5/2020

  * If the CCR was provided electronically, attach a description of how a customer requests a paper copy.
- ☑ "Good faith" efforts were used to reach non-bill paying consumers:
  - ☑ posting the CCR on the Internet at www.towandaborough.org
  - ☑ mailing the CCR to postal patrons within the service area (attach a list of zip codes used)
  - ☐ advertising the availability of the CCR in news media (attach copy of announcement)
  - ☐ publication of CCR in local newspaper (attach copy of newspaper announcement)
  - ☑ posting the CCR in public places (attach a list of locations)
  - ☐ delivery of multiple copies to single bill addresses serving several persons
  - ☐ delivery to community organizations (attach a list)
  - ☐ electronic newsletter or listserv (attach a copy of the article or notice)
  - ☑ electronic announcement of CCR availability via social media outlets (attach list of outlets utilized)
- ☐ The CCR was posted on a publicly-accessible Internet site because this system serves 100,000 or more.
  Internet site address: www._____
- ☑ Delivered CCR to other agencies as required by the state/primacy agency (attach a list)
- ☑ A copy of the CCR and a completed CCR Certification Form have been sent to the DEP district office (or the Allegheny County Health Department) that provides oversight and support of this water system. (See back of form for addresses.)

Certified by: Signature: _____ Print Name: Chad Strickland

Title: Water Superintendent Phone: 570-265-5151 Date: 6/12/2020

For DEP use only. Checked by: _____ ***Date:*** _____

WYSOX WATER SYSTEM – PWSID #2080030

2019 ANNUAL WATER QUALITY REPORT
CCR MAILINGS

CCR DELIVERY

- Mailed the CCR to postal patrons 6/9/2020 as a stuffer in the monthly bills printed & prepared by an outside firm. (Attachment of zip codes used)

- 32 Electronic delivery as an email attachment to Paperless Billing customers.
  - A customer receiving their CCR electronically can contact our office for a paper copy. The electronic attachment is a printable PDF form.

"GOOD FAITH" EFFORTS TO REACH NON-BILL PAYING CUSTOMERS:

- CCR is posted on the website www.towandaborough.org

- Delivered copies and posted the CCR in the following public places:
  - Towanda Borough Municipal Building/Towanda Water System – 724 Main Street, Towanda PA
  - Bradford County Court House – 301 Main Street, Towanda PA
  - Towanda Public Library – 104 Main Street, Towanda PA

- CCR posted as a link on the Towanda Borough Facebook page @TowandaBorough

- Mailed & Delivered copies to other agencies:
  - Wysox Township Building – 103 Lake Rd, Wysox PA
  - Towanda Wastewater Treatment Facility – River Street, Towanda PA

Report Criteria:
Group Code.Group code = {LIKE} "%Wysox%"
Customer.Final bill date = {IS NULL}
Customer.Send paper statement = No
Customer.Send statement = Yes

First Name	Last Name	Zip	
SANDRA	BARGAINNIER	13210	
KENDRA	MANK	17011-8304	jgmank61@gmail.com
MAUREEN	BEIRNE	18810	mtbeirne@yahoo.com
MAUREEN	BEIRNE	18810	mtbeirne@yahoo.com
KENNEDY	SPAS	18840	rorickfamilychiropractic@gmail.com
LENNON	BANCROFT-THOMPSON	18848	bancroft526@hotmail.com
STEPHEN	MUNKITTRICK	18848	RENEEMUNKI@GMAIL.COM
DAVID & LYNETTE	SCHULTZ	18848	DS2659674@msn.com
JACK R & JANICE	CORBETT	18848	jonesjd@epix.net
KENNETH H & BARB	WHIPP	18848	kwhipp@epix.net
KATHLEEN	DEWAN	18848	kddewan@hotmail.com
WALTER	WARBURTON	18848	warb_1@epix.net
LYNN	JOHNSON	18848	lynnjohnson26@yahoo.com
MARSHALL	DAWSEY	18848	peepmush@frontier.com
ROBERT	PLACE	18848	
THOMAS	HENSON	18848	henson@epix.net
FRANCES	SMITH ESTATE	18848	kaj210@icloud.com
J	REUTER	18848	lexa.reuter@cmpsinc.com
BILLY	COLE	18848	Cole1976@epix.net
THOMAS	GOSS	18848	pokerbrat74@yahoo.com
DANIEL & REBECCA	SAYLOR	18848	rock1@epix.net
GREGORY & SHARON	ROOF	18848	roof22@frontiernet.net
HARRY	SCHULZE	18848	jane@fredieu.org
J	REUTER	18848	lexa.reuter@cmpsinc.com
ROBERT	PLACE	18848	
RYAN	ISAAC	18848	mudslinger26@hotmail.com
E	J PROPERTY HOLDINGS	18848	jocelyn@flynnenergy1.com
ANTHONY	PALERMO	18848	tpalermo22@verizon.net
ERIC	MAYNARD	18848	ecmaynard@yahoo.com
PHYLLIS	KNECHT	18854	
AUTO	WYSOX	18854	autopartsco@epix.net
WILLIAM	THEM	18854	william.them@century21.com

Grand Totals:
32

WYSOX WATER SYSTEM	PWSID #: 2080030	
City	State	Zip
RUTLAND	VT	05701
	05701 Count	**1**
GLEN RIDGE	NJ	07028-2414
	07028-2414 Count	**1**
RED BANK	NJ	07701
	07701 Count	**1**
NEW YORK	NY	10011-6858
	10011-6858 Count	**1**
GREAT NECK	NY	11021
	11021 Count	**2**
CORONA	NY	11368
	11368 Count	**1**
SCHENECTADY	NY	12303
	12303 Count	**1**
WILSON	NY	14172-0944
	14172-0944 Count	**1**
ROCHESTER	NY	14615
	14615 Count	**1**
ELMIRA	NY	14901
	14901 Count	**1**
ELMIRA	NY	14903
	14903 Count	**2**
PITTSBURGH	PA	15243
	15243 Count	**1**
ALTOONA	PA	16602-1111
	16602-1111 Count	**2**
STATE COLLEGE	PA	16803
	16803 Count	**2**
MINGOVILLE	PA	16856
	16856 Count	**1**
WELLSBORO	PA	16901
	16901 Count	**1**
TROY	PA	16947
	16947 Count	**1**
SCRANTON	PA	18505
	18505 Count	**1**
PLAINS	PA	18705
	18705 Count	**1**
ATHENS	PA	18810
	18810 Count	**1**
ATHENS	PA	18810-9443
	18810-9443 Count	**1**
LITTLE MEADOWS	PA	18830-7848
	18830-7848 Count	**1**

MONROETON	PA	18832
	18832 Count	**1**
	18837 Count	**4**
SAYRE	PA	18840
	18840 Count	**5**
SAYRE	PA	18840-9454
	18840-9454 Count	**2**
TOWANDA	PA	18848
	18848 Count	**210**
TOWANDA	PA	18848-1856
	18848-1856 Count	**1**
TOWANDA	PA	18848-7606
	18848-7606 Count	**1**
TOWANDA	PA	18848-7639
	18848-7639 Count	**1**
TOWANDA	PA	18848-7984
	18848-7984 Count	**3**
TOWANDA	PA	18848-8443
	18848-8443 Count	**1**
TOWANDA	PA	18848-9233
	18848-9233 Count	**1**
TOWANDA	PA	18848-9422
	18848-9422 Count	**1**
TOWANDA	PA	18848-9436
	18848-9436 Count	**1**
ULSTER	PA	18850
	18850 Count	**1**
WYALUSING	PA	18853
	18853 Count	**5**
WYSOX	PA	18854
	18854 Count	**51**
WYSOX	PA	18854-0114
	18854-0114 Count	**1**
WYSOX	PA	18854-0584
	18854-0584 Count	**1**
WYSOX	PA	18854-8015
	18854-8015 Count	**1**
WYSOX	PA	18854-8071
	18854-8071 Count	**1**
DREXEL HILL	PA	19026
	19026 Count	**1**
PHILADELPHIA	PA	19101
	19101 Count	**1**
WYOMISSING	PA	19610
	19610 Count	**1**
ARLINGTON	VA	22207
	22207 Count	**1**

ARLINGTON	VA	22207-1441
	22207-1441 Count	**1**
SAVANNAH	GA	31419
	31419 Count	**1**
PALM BEACH GARDENS	FL	33418-8095
	33418-8095 Count	**1**
AUBURNDALE	FL	33823
	33823 Count	**1**
ENGLEWOOD	FL	34223
	34223 Count	**1**
COLUMBUS	OH	43218
	43218 Count	**1**
COLUMBUS	OH	43218-2463
	43218-2463 Count	**1**
DULUTH	MN	55803
	55803 Count	**1**
DALLAS	TX	75244
	75244 Count	**3**
EAGLE	CO	81631
	81631 Count	**1**
BRIGHTON	UT	84121-7959
	84121-7959 Count	**1**
SCOTTSDALE	AZ	85255
	85255 Count	**1**
SPOKANE	WA	99210
	99210 Count	**2**
	Grand Count	**339**

2019 Annual Drinking Water Quality Report

Wysox Township Municipal Authority
PWID #: 2080030

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.)

We're pleased to present to you this year's annual drinking water quality report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water is supplied by an interconnect with Towanda Municipal Authority, PWSID# 2080029.

I'm pleased to report that our drinking water meets federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact **Chad Strickland @ 570-265-5151.** We want our valued customers to be informed about their water utility.

If you want to learn more, please attend any of our regularly scheduled meetings. They are held **the third Friday of every month at 9:30 a.m. at the Towanda Municipal building, 724 Main St., Towanda, PA.**

Wysox Twp. Municipal Authority routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of **January 1st to December 31st, 2019.** All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

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).

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, 2018. 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.

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	Highest Level Detected	Range of Detections	Units	Sample Date	Violation Y/N	Sources of Contamination
Total Trihalomethanes (TTHM)	80	N/A	16.1	9.99 – 16.1	ppb	7/11/19	N	By-product of drinking water chlorination
Chlorine	MRDL=4	MRDL=4	0.57	0.20 – 0.57	ppm	2/05/19	N	Water Additive used to Control Microbes

Lead and Copper

Contaminant	Action Level (AL)	MCLG	90th Percentile Value	Units	# of Sites Above AL of Total Sites	Violation Y/N	Sources of Contamination
Lead	15	0	6.60	ppb	2	N	Corrosion of household plumbing.
Copper	1.3	1.3	0.491	ppm	0	N	Corrosion of household plumbing.

Microbial					
Contaminants	MCL	MCLG	Highest # or % of Positive Samples	Violation Y/N	Sources of Contamination
Total Coliform Bacteria	For systems that collect <40 samples/month: • More than 1 positive monthly sample For systems that collect ≥ 40 samples/month: • 5% of monthly samples are positive	0	0	N	Naturally present in the environment.

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. Wysox Township Municipal Authority 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*.