

# City of Newport 2013 Water Quality Report *Quality on Tap*

OREGON

The City of Newport is pleased to present this year's Annual Water Quality Report. Last year, as in years past, your tap water met all U.S. Environmental Protection Agency (EPA) and state drinking water health standards. This report is designed to inform you about the quality of water and the services the City delivers every day; our goal is to provide a safe and dependable supply of drinking water. The City makes every effort to continually improve the water treatment process and protect our water resources. This report is a requirement of the 1996 Safe Drinking Water Act and is designed to increase public awareness of drinking water issues and to serve as a method for customers to make informed decisions regarding their drinking water. If you have questions or would like more information, feel free to contact Steve Stewart, Plant Supervisor at the Water Treatment Plant at 541-574-5871, or Tim Gross City Engineer/Director of Public Works at the Public Works Office 541-574-3366.

### Where do we get our water?

The City of Newport has two sources of surface water. They are the Big Creek Reservoir and the Siletz River. Water is used from the Siletz River to supplement supply in the summer. The City works with the Oregon Department of Environmental Quality and Oregon Health Authority to complete a source water assessment which outlines and identifies any significant potential threats; it can be viewed at the Oregon Health Authority Drinking Water Program web site

http://public.health.oregon.gov./HealthyEnviroments/DrinkingWater/Pages/index.aspx

### Why are there contaminants in my drinking water?

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 (EPA) Safe Drinking Water Hotline (800-426-4791).

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: microbial contaminants, such as viruses and bacteria, that 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 storm water runoff, 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 storm water 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 storm water runoff, and septic systems; and 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 prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

## Additional 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. The City of Newport is responsible for providing high quality drinking water, but cannot control the variety of materials used in home 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.

#### Monitoring and reporting of compliance data violations- None

### Spanish (Espanol)

Este informe contiene informacion muy importante sobre la calidad de su agua potable. Por favor lea este informe o comuniquese con alguien que pueda traducir la informacion.

Important Drinking Water Definitions					
Term	Definition				
MCLG	MCLG: Maximum Contaminant Level Goal: 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.				
MCL	MCL: Maximum Contaminant Level: 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.				
TT	TT: Treatment Technique: Required process intended to reduce the level of a contaminant in drinking water.				
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.				
Variances and Exemptions	Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.				
MRDLG	MRDLG: Maximum residual disinfection level goal. 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.				
MRDL	MRDL: Maximum residual disinfectant level. 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.				
MNR	MNR: Monitored Not Regulated				
MPL	MPL: State Assigned Maximum Permissible Level				

# Water Quality Data Table

The table below lists all of the drinking water contaminants that were detected in the City of Newport's water during the calendar year 2013. The presence of contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise noted, the data presented in this table are from testing done in the calendar year 2013. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently, in those cases, the most recent test data are presented.

<u>Contaminants</u>	<u>MCLG</u>	MCL, <u>or, TT</u>	Your <u>Water</u>	Rai <u>Low</u>	nge <u>High</u>	Sample <u>Date</u>	<u>Violation</u>	Typical Source
Disinfectants & Disinfection	n By-Produc	ets						
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.)								
Chlorine (as Cl2) (ppm)	4	4		0.7	1.6	2013	No	Water additive used as disinfection.
Haloacetic Acids (HAA5) (ppb)	NA	60		11	28	2013	No	By-product of drinking water chlorination
TTHMs [Total Trihalomethanes] (ppb)	NA	80		20	77	2013	No	By-product of drinking water disinfection
Inorganic Contaminants								
Fluoride (ppm)	4	4		NA		2005	No	Water additive which promotes strong teeth.
Microbiological Contaminants								
Total Coliform (positive samples/month)	0	1	0	NA		2013	No	Naturally present in the environment
Turbidity (NTU) 100% of the A value less than 95% consti		the TT valu		2013	No	Soil runoff		

A value less than 95% constitutes a TT violation.

The highest single measurement was 0.11. Any measurement in excess of 1 is a violation unless otherwise approved by the state.

<u>Contaminants</u>	<u>MCLG</u>	<u>AL</u>	Sample <u>Date</u>	# Samples <u>Exceeding AL</u>	Exceeds <u>AL</u>	Typical Source
Inorganic Contaminants						
Copper - action level at consumer taps (ppm)	1.3	1.3	2013	0	No	Corrosion of household plumbing systems; Erosion of natural deposits
Lead - action level at consumer taps (ppb)	0	15	2013	0	No	Corrosion of household plumbing systems; Erosion of natural deposits

# **Additional Contaminants**

In an effort to insure the safest water possible the State has required us to monitor some contaminants not required by Federal regulations. Of those contaminants only the ones listed below were found in your water.

<u>Contaminants</u>	<u>Reporting Limit</u>	Your Water * Violation		Explanation and Comment			
Chloroform	5 ppb	0.0171 ppm	No	Byproduct of disinfection process.			
Chlorodibromomethane	5 ppb	0.0048 ppm	No	Byproduct of disinfection process.			
Bromodichloromethane	5 ppb	0.0113 ppm	No	Byproduct of disinfection process.			
*Your Water data is in parts per million. To convert to parts per billion multiply by 1000. Updated 7/8/19							

# **Undetected Contaminants**

The following contaminants were monitored for, but not detected (ND), in your water.

<u>Contaminants</u>	MCLG	<u>MCL</u>	Your <u>Water</u>	<u>Violation</u>	Typical Source
Inorganic Contaminants					
Arsenic (ppb)	0	10	ND	No	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes.
Asbestos (MFL)	7	7	ND	No	Decay of asbestos cement water mains; Erosion of natural deposits. Tested 2013
Barium (ppm)	2	2	ND	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits. Tested 2005
Cadmium (ppb)	5	5	ND	No	Corrosion of galvanized pipes; Erosion of natural deposits; Discharge from metal refineries; runoff from waste batteries and paints. Tested 2005
Chromium (ppb)	100	100	ND	No	Discharge from steel and pulp mills; Erosion of natural deposits. Tested 2005
Cyanide [as Free Cn] (ppb)	200	200	ND	No	Discharge from plastic and fertilizer factories; Discharge from steel/metal factories. Tested 2005
Mercury [Inorganic] (ppb)	2	2	ND	No	Erosion of natural deposits; Discharge from refineries and factories; Runoff from landfills; Runoff from cropland. Tested 2005
Nitrate [measured as Nitrogen] (ppm)	10	10	ND	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Selenium (ppb)	50	50	ND	No	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines. Tested 2005
Thallium (ppb)	0.5	2	ND	No	Discharge from electronics, glass, and Leaching from ore- processing sites; drug factories. Tested 2005
<b>Radioactive Contaminants</b>					
Radium (combined 226/228) (pCi/L)	0	5	ND	No	Erosion of natural deposits. Tested 2013
Uranium (ug/L)	0	30	ND	No	Erosion of natural deposits. Tested 2013
Synthetic organic contaminants inclue		les and herb	vicides		
2,4,5-TP (Silvex) (ppb)	50	50	ND	No	Residue of banned herbicide.
2,4-D (ppb)	70	70	ND	No	Runoff from herbicide used on row crops.
Alachlor (ppb)	0	2	ND	No	Runoff from herbicide used on row crops.
Atrazine (ppb)	3	3	ND	No	Runoff from herbicide used on row crops.
Benzo(a)pyrene (ppt)	0	200	ND	No	Leaching from linings of water storage tanks and distribution lines.
Carbofuran (ppb)	40	40	ND	No	Leaching of soil fumigant used on rice and alfalfa.
Chlordane (ppb)	0	2	ND	No	Residue of banned termiticide.
Dalapon (ppb)	200	200	ND	No	Runoff from herbicide used on rights of way.
Di (2-ethylhexyl) adipate (ppb)	400	400	ND	No	Discharge from chemical factories.
Di (2-ethylhexyl) phthalate (ppb)	0	6	ND	No	Discharge from rubber and chemical factories.
Dibromochloropropane (DBCP) (ppt)	0	200	ND	No	Runoff/leaching from soil fumigant used on soybeans, cotton, pineapples, and orchards.
Dinoseb (ppb)	7	7	ND	No	Runoff from herbicide used on soybeans/vegetables.
Diquat (ppb)	20	20	ND	No	Runoff from herbicide use.
Endothall (ppb)	100	100	ND	No	Runoff from herbicide use.
Endrin (ppb)	2	2	ND	No	Residue of banned insecticide.

Glyphonse (pp)   700   700   700   700   ND   No   Raroff from harbicale use.     Heptachfor (pp)   0   200   ND   No   Breakdown of heptachfor.     Heptachfor (pp)   0   1   ND   No   Breakdown of heptachfor.     Hexachfordberec (pp)   0   1   ND   No   Breakdown of heptachfor.     Hexachfordberec (pp)   200   200   ND   No   Breakdown of heptachfor.     Methoxycloor (pp)   40   40   ND   No   Ranoff fraeshing from insecticide used on ratis, vegetables, addinal, ivestock.     Oatmay [Tydiate] (ppb)   200   200   ND   No   Ranoff fraeshing from insecticide used on apples, potatese and connetase.     PCBa [Polychorinated hiphenyk]   0   500   ND   No   Ranoff fraeshing from insecticide use on entrateates.     Petichan (pp)   0   1   ND   No   Ranoff fraeshing from industrial chemical factories.     Petichan (pp)   0   10   ND   No   Ranoff fraeshing from industrial chemical factories.     Petichan (pp)   0   10   ND   No   Breandownentrates.	Ethylene dibromide (ppt)	0	50	ND	No	Discharge from petroleum refineries.		
Hepschor     Open Autor     No     Residue of barnel particle:       Hepschor (pp)     0     1     ND     No     Discharge from meal refiners and agricultural chemical factories.       Heuschlorovyclopentadiene (pp)     50     50     ND     No     Discharge from meal refiners and agricultural chemical factories.       Lindnaw (pp)     200     200     ND     No     Discharge from indexistic used on ratik, separables, attacting from insecticide used on ratik, vegetables, attacting from insecticide used on apples, potatoes and formarcs.       PCBs (Polybeliorinatd Siphenys)     0     500     ND     No     Bascharge from meal refireries and agricultural chemicals.       Penchorophenol (pph)     0     1     ND     No     Bascharge from meal refireries and agricultural chemicals.       Simarine (pph)     0     1     ND     No     Bascharge from meal refireries and agricultural chemicals.       Simarine (pph)     0     1     ND     No     Bascharge from meal refireries and agricultural chemicals.       Picloaron (pph)     0     1     ND     No     Bascharge from industrial chemicals.       Picloaron (pph)     0     3     ND     No<								
Heptachlor qoxide (pp)     0     200     ND     No     Breakdown of heptachlor: Bischarge from nearlar Electrices: factories.       Hexachlorocycleprotatione (ppb)     50     50     ND     No     Bischarge from chemical factories.       Lindane (ppt)     200     200     ND     No     Rumoff leaching from insecticide used on cattle, humber, garders.       Methoxychlor (pph)     40     40     ND     No     Rumoff leaching from insecticide used on fruits, vegetables, afafafa, hivestock.       Oxamyl [Vydate] (ppb)     200     200     ND     No     Rumoff leaching from insecticide used on fruits, vegetables, afafafa, hivestock.       PCBs [Polychlornuted biphenyls]     0     500     ND     No     Rumoff leaching from insecticide used on cortrat/cattle.       Peloram (pph)     0     1     ND     No     Bischarge from wood preversing factories.       Ficharm (pph)     0     1     ND     No     Bischarge from industrial chemical factories       1.1.2 Trichorocharmator     1.1.1 Trichorocharge from industrial chemical factories     1.1.2 Trichorocharge from industrial chemical factories       1.2.2 Trichorocharge (pph)     3     5     ND     No<								
Heachlorobenzer (pp)     0     1     ND     No     Discharge from netal refineries and agricultural chemical factories.       Lindane (pp)     200     200     ND     No     Discharge from chemical factories.       Lindane (pp)     200     200     ND     No     Bunofflechning from insecticide used on cattle, hunder, gardern.       Methoxychlor (ppb)     40     40     ND     No     Rumofflechning from insecticide used on apples, postatoes and ionatoes.       Oxanyl [Vytake] (ppb)     200     200     ND     No     Rumoff from handfulls; Discharge of waste chemicals.       (pp)     0     1     ND     No     Bunoff from handfulls; Discharge of waste chemicals.       (pp)     0     1     ND     No     Discharge from wood preserving factories.       Simazine (pph)     0     1     ND     No     Buscharge from indestrict chemicals.       (ppi)     500     S00     ND     No     Buscharge from indestrict chemicals.       (ppi)     0     3     ND     No     Discharge from indestrict chemical factories.       1.1.1: Trichoroentame (pph)     0     <		0	200	ND		*		
Heusehorsyclopentations (ppb)     50     50     ND     No     Discharge from chernel factories.       Lindans (ppt)     200     200     ND     No     Runof/Auching from insecticide used on cuttle, lumber, gradents.       Methoxychlor (ppb)     40     40     ND     No     Runof/Auching from insecticide used on cuttle, lumber, egradents.       Oxamy [Vydate] (ppb)     200     200     ND     No     Runof/Auching from insecticide used on apples, potatose and nomanos.       PCDS [Polydehonated biphenyls]     0     500     ND     No     Runof/Iaching from insecticide used on apples, potatose and nomanos.       Pelorant (ppb)     0     1     ND     No     Hunof/Iaching from insecticide use on cottos/cattle.       Volatific Organic Contamizator     1     ND     No     Hunof/Iaching from industrial chemical factories       1.1.2-Trichtorochane (ppb)     0     3     ND     No     Discharge from industrial chemical factories       1.2-Trichtorochane (ppb)     3     ND     No     Discharge from industrial chemical factories       1.2-Trichtorochane (ppb)     0     5     ND     No     Discharge from industrial chemical facto		0	1	ND	No	Discharge from metal refineries and agricultural chemical		
Lindame (pp)     200     200     ND     No     Runof/Teaching from insecticide used on cattle, lumber, gardens.       Methoxychlor (ppb)     40     40     ND     No     Runof/Teaching from insecticide used on fauits, vegetables, alfalfa, livesock.       Oxamyl I Vydatel (ppb)     200     200     ND     No     Runof/Teaching from insecticide used on apples, potatoes and tomatoes.       PCBs (Polychlorinated biphenyls)     0     500     ND     No     Runoff from landfills; Discharge of waste chemicals.       Pentachlorophenol (ppb)     0     1     ND     No     Herbridig rounoff.       Simarine (ppb)     4     4     ND     No     Herbridig rounoff.       Simarine (ppb)     4     4     ND     No     Herbridig rounoff.       Allotron (ppb)     0     3     ND     No     Runoff.lacching from industrial chemical febricians       1.1.2-inchloroethane (ppb)     70     70     ND     No     Discharge from industrial chemical factories       1.2-bickhorothane (ppb)     7     7     ND     No     Discharge from industrial chemical factories       1.2-bickhorothane (ppb)<	Hexachlorocyclopentadiene (ppb)	50	50	ND	No			
Methoxychlor (pph)     40     40     ND     No     Rum07(Jacking from inaccicide used on fruits, vegetables, alfaff, investock.       Oxamy I [Vydate] (pph)     200     200     ND     No     Rum07(Jacking from insecticide used on apples, potatoes and tomatoes.       PCBs [Polychlorinated biphenyls]     0     500     ND     No     Rum07(Jacking from insecticide used on apples, potatoes and tomatoes.       Pentachlorophenol (pph)     0     1     ND     No     Discharge from word preserving factories.       Pentachlorophenol (pph)     0     1     ND     No     Herbield rum07.       Simarine (pph)     4     4     ND     No     Herbield rum07.       Simarine (pph)     4     4     ND     No     Herbield rum07.       Volatile Organic Contaminatis     3     ND     No     Discharge from metal-dipension industrial chemical factories:       1.1.2-fichloroschane (pph)     7     7     ND     No     Discharge from industrial chemical factories:       1.2-Dichloroschane (pph)     0     5     ND     No     Discharge from industrial chemical factories:       1.2-Dichloroschane (pph) <td></td> <td></td> <td></td> <td></td> <td></td> <td>Runoff/leaching from insecticide used on cattle, lumber,</td>						Runoff/leaching from insecticide used on cattle, lumber,		
Oxamyl [Vydate] (pph)     200     ND     No     Runoff/Reaching from insecticide used on apples, potatoes and tomatoes.       PCBs [Polychlorinated biphenyls]     0     500     ND     No     Runoff from landfills; Discharge of waste chemicals. (ppl)       Pentschlorophenol (ppb)     0     1     ND     No     Eleticide runoff.       Simazine (pph)     4     4     ND     No     Herbickler runoff.       Simazine (pph)     0     3     ND     No     Runoff/Reaching from insecticide use on cotton/cattle.       1.1.1-frichloroethane (pph)     0     3     ND     No     Discharge from industrial chemical factories       1.1.2-frichloroethane (pph)     3     5     ND     No     Discharge from industrial chemical factories       1.2-Dichloroproprate (ppb)     7     7     ND     No     Discharge from industrial chemical factories       1.2-Dichloroproprate (pph)     0     5     ND     No     Discharge from industrial chemical factories       1.2-Dichloroproprate (pph)     0     5     ND     No     Discharge from industrial chemical factories       1.2-Dichloroproprate (pph)	Methoxychlor (ppb)	40	40	ND	No	Runoff/leaching from insecticide used on fruits, vegetables,		
PCBs [Polychlorinated biphenyls]     0     500     ND     No     Runoff from landfills; Discharge of waste chemicals.       Pentachlorophenol (ppb)     0     1     ND     No     Discharge from wood preserving factories.       Pictorm (ppb)     500     S00     ND     No     Herbicike runoff.       Simazine (ppb)     4     4     ND     No     Herbicike runoff.       Ovalite Organic Contaminants     -     -     -     -       1,1-Trichlorochhane (ppb)     3     ND     No     Discharge from industrial chemical factories       1,2-Trichlorochhane (ppb)     7     7     ND     No     Discharge from industrial chemical factories       1,2-Trichlorochane (ppb)     0     5     ND     No     Discharge from industrial chemical factories       1,2-Dichloroproprate (ppb)     0     5     ND     No     Discharge from industrial chemical factories       1,2-Dichloroproprate (ppb)     0     5     ND     No     Discharge from industrial chemical factories       1,2-Dichloroprate (mpb)     0     5     ND     No     Discharge from industria	Oxamyl [Vydate] (ppb)	200	200	ND	No	Runoff/leaching from insecticide used on apples, potatoes		
Pentachioophenol (pph)     0     1     No     No     Discharge from wood preserving factories.       Pichoram (pph)     500     500     ND     No     Herbicide runoff.       Simazine (pph)     4     4     ND     No     Herbicide runoff.       Otalite Organic Contaminants     -     -     -     -       1.1.1 Trichloroethane (pph)     3     5     ND     No     Discharge from metal degreasing sites and other factories       1.1.2 Trichloroethane (pph)     7     7     ND     No     Discharge from industrial chemical factories       1.2.4 Trichloroethane (pph)     0     5     ND     No     Discharge from industrial chemical factories       1.2.2.bichloroethane (pph)     0     5     ND     No     Discharge from chemical plants and other industrial chemical factories       1.2.Dichloroptopane (pph)     0     5     ND     No     Discharge from chemical plants and other industrial chemical factories       1.2.Dichloroptopane (pph)     0     5     ND     No     Discharge from industrial chemical factories       1.2.bichloroptopane (pph)     0     5		0	500	ND	No			
Pickaram (pph)     500     N0     No     Herbicide runoff.       Toxaphere (pph)     0     3     ND     No     Henbicide runoff.       Toxaphere (pph)     0     3     ND     No     Hubble chackide runoff.       1,1.2-Trichloroethane (pph)     3     5     ND     No     Discharge from industrial chemical factories       1,1.2-Trichloroethyne (pph)     7     7     ND     No     Discharge from industrial chemical factories       1,2.4-Trichloroethyne (pph)     0     5     ND     No     Discharge from industrial chemical factories       1.2-Dichloroethyne (pph)     0     5     ND     No     Discharge from industrial chemical factories       2.2-Dichloroethyne (pph)     0     5     ND     No     Discharge from factories: Leaching from gas storage tanks       3.2-Dichloroethyne (pph)     0     5     ND     No     Discharge from industrial chemical factories       carbon Tetrachoride (pph)     0     5     ND     No     Discharge from industrial chemical factories       cichorobenzene (pph)     70     70     ND     No		0	1	ND	No	Discharge from wood preserving factories		
Similar (pp)     4     4     ND     No     Herbicide runoff.       Tostaphere (pph)     0     3     ND     No     Runoff/leaching from insecticide use on cotton/cattle.       Volutic Organic Contaminants     1.1-1 Trichioroethane (pph)     3     5     ND     No     Discharge from industrial chemical factories       1.1-2: Trichioroethane (pph)     3     5     ND     No     Discharge from industrial chemical factories       1.2-3: Trichioroethane (pph)     7     7     ND     No     Discharge from industrial chemical factories       1.2-3: Trichioroethane (pph)     0     5     ND     No     Discharge from industrial chemical factories       1.2-Dichioroptogne (pph)     0     5     ND     No     Discharge from factories; Leaching from gas storage tanks and landfills       Carbon Tetrachloride (pph)     0     5     ND     No     Discharge from industrial chemical factories       cisi, 12-Dichioroethylene (pph)     70     70     ND     No     Discharge from industrial chemical factories       cisi, 12-Dichioroethylene (pph)     70     70     ND     No     Discharge from industri								
Toxaphere (ppb)     0     3     ND     No     Runoff/leaching from insecticide use on cotton/cattle.       Volatile Organic Contaminants     1.1-1 Trichloroethane (ppb)     200     200     ND     No     Discharge from industrial chemical factories       1.1.2-Trichloroethane (ppb)     3     5     ND     No     Discharge from industrial chemical factories       1.2-Trichloroethane (ppb)     7     ND     No     Discharge from industrial chemical factories       1.2-Dichloroethane (ppb)     0     5     ND     No     Discharge from industrial chemical factories       1.2-Dichloroethane (ppb)     0     5     ND     No     Discharge from industrial chemical factories       1.2-Dichloroethane (ppb)     0     5     ND     No     Discharge from industrial chemical factories       Benzene (ppb)     0     5     ND     No     Discharge from industrial chemical factories       Carbon Tetrachloride (ppb)     0     5     ND     No     Discharge from industrial chemical factories       Chlorobenzene (monochlorobenzene (ppb)     70     ND     No     Discharge from industrial chemical factories <tr< td=""><td></td><td></td><td></td><td></td><td></td><td></td></tr<>								
Value     Unitricitory     200     200     ND     No     Discharge from metal degreasing sites and other factories       1,1-2:Trichloroethare (ppb)     3     5     ND     No     Discharge from industrial chemical factories       1,1-2:Trichloroethare (ppb)     7     ND     No     Discharge from industrial chemical factories       1,2-Dichloroptenzene (ppb)     0     5     ND     No     Discharge from industrial chemical factories       1,2-Dichloroptenzene (ppb)     0     5     ND     No     Discharge from industrial chemical factories       1,2-Dichloroptenzene (ppb)     0     5     ND     No     Discharge from factories; Leaching from gas storage tanks and landfills       Curbon Tetrachloride (ppb)     0     5     ND     No     Discharge from industrial chemical factories       Dichlorobenzene (ppb)     70     70     ND     No     Discharge from industrial chemical factories       Dichlorobenzene (ppb)     70     70     ND     No     Discharge from industrial chemical factories       Dichlorobenzene (ppb)     70     70     ND     No     Discharge from industrial chemical factories <td>· · · · · · · · · · · · · · · · · · ·</td> <td></td> <td></td> <td></td> <td></td> <td></td>	· · · · · · · · · · · · · · · · · · ·							
1,1,1-Trichloroethane (ppb) 200 200 ND No Discharge from indul degrasing sites and other factories   1,1.2-Trichloroethane (ppb) 7 7 ND No Discharge from industrial chemical factories   1,2-Dichloroethane (ppb) 0 5 ND No Discharge from industrial chemical factories   1,2-Dichloroethane (ppb) 0 5 ND No Discharge from industrial chemical factories   1,2-Dichloroethane (ppb) 0 5 ND No Discharge from industrial chemical factories   1,2-Dichloroethane (ppb) 0 5 ND No Discharge from industrial chemical factories   Renzen (ppb) 0 5 ND No Discharge from industrial chemical factories   Carbon Tetrachloride (ppb) 0 5 ND No Discharge from industrial chemical factories   Chloroebnzene (monochlorobenzene) 100 100 ND No Discharge from industrial chemical factories   Dichloroethare (ppb) 70 70 ND No Discharge from industrial chemical factories   Dichloroethare (ppb) 75 75 ND No Discharge from industrial chemical factories   Styrene (ppb) 0 5 ND No Discharge from i		V	5		110			
1.1.2-Trichloroethane (ppb)   3   5   ND   No   Discharge from industrial chemical factories     1.1-Dichloroethylene (ppb)   7   7   ND   No   Discharge from industrial chemical factories     1.2-Dichloroethane (ppb)   0   5   ND   No   Discharge from industrial chemical factories     1.2-Dichloropropane (ppb)   0   5   ND   No   Discharge from industrial chemical factories     2.2-Dichloropropane (ppb)   0   5   ND   No   Discharge from industrial chemical factories     Benzene (ppb)   0   5   ND   No   Discharge from industrial chemical factories     Carbon Tetrachloride (ppb)   0   5   ND   No   Discharge from industrial chemical factories     Ciblorobenzene (monochlorobenzene)   100   ND   No   Discharge from industrial chemical factories     Dichloromethane (ppb)   70   70   ND   No   Discharge from industrial chemical factories     Dichlorobenzene (ppb)   70   70   ND   No   Discharge from industrial chemical factories     Dichlorobenzene (ppb)   75   75   ND   No   Discharge from industrial	1,1,1-Trichloroethane (ppb)	200	200	ND	No	Discharge from metal degreasing sites and other factories		
1,1-Dichloroethylene (ppb)   7   7   ND   No   Discharge from industrial chemical factories     1,2-Ji-chloroethane (ppb)   0   5   ND   No   Discharge from industrial chemical factories     1,2-Dichloroethane (ppb)   0   5   ND   No   Discharge from industrial chemical factories     1,2-Dichloroethane (ppb)   0   5   ND   No   Discharge from industrial chemical factories     Carbon Tetrachloride (ppb)   0   5   ND   No   Discharge from chemical plants and other industrial chemical factories     Chlorobenzene (monochlorobenzene)   100   100   ND   No   Discharge from chemical and agricultural chemical factories     Chlorobenzene (mpb)   70   70   ND   No   Discharge from industrial chemical factories     Ediylenzene (mpb)   70   70   ND   No   Discharge from industrial chemical factories     Ediylenzene (ppb)   700   700   ND   No   Discharge from industrial chemical factories     Ediylenzene (ppb)   600   600   ND   No   Discharge from industrial chemical factories     Ediylenzene (ppb)   0   5   ND				ND				
1.2.Dichloroethane (ppb)   0   5   ND   No   Discharge from industrial chemical factories     1.2.Dichloroptopa (ppb)   0   5   ND   No   Discharge from factories; Laching from gas storage tanks and landfills     Carbon Tetrachloride (ppb)   0   5   ND   No   Discharge from chemical plants and other industrial activities     Chlorobenzene (monochlorobenzene)   100   ND   No   Discharge from chemical and agricultural chemical factories     Dichloromethane (ppb)   70   70   ND   No   Discharge from phemaceutical and chemical factories     Dichloromethane (ppb)   0   5   ND   No   Discharge from phemaceutical and chemical factories     Dichloromethane (ppb)   700   70   ND   No   Discharge from phemaceutical and chemical factories     Dichlorobenzene (ppb)   700   70   ND   No   Discharge from industrial chemical factories     Eihylhenzene (ppb)   700   70   ND   No   Discharge from industrial chemical factories     Eihylhenzene (ppb)   75   75   ND   No   Discharge from industrial chemical factories     Tetrachloroethylene (ppb)   0   5 </td <td>1,1-Dichloroethylene (ppb)</td> <td>7</td> <td>7</td> <td>ND</td> <td>No</td> <td>Discharge from industrial chemical factories</td>	1,1-Dichloroethylene (ppb)	7	7	ND	No	Discharge from industrial chemical factories		
1.2-Dickloropropane (pph)   0   5   ND   No   Discharge from industrial chemical factories     Benzene (pph)   0   5   ND   No   Discharge from industrial chemical factories     Carbon Tetrachloride (ppb)   0   5   ND   No   Discharge from chemical plants and other industrial activities     Chlorobenzene (monochlorobenzene)   100   100   ND   No   Discharge from chemical and agricultural chemical factories     cis: 1.2-Dichloroethylene (ppb)   70   70   ND   No   Discharge from industrial chemical factories     Dichlorobenzene (ppb)   0   5   ND   No   Discharge from industrial chemical factories     Dischoreethylene (ppb)   0   5   ND   No   Discharge from industrial chemical factories     Dischoreethylene (ppb)   0   5   ND   No   Discharge from industrial chemical factories     Styrene (ppb)   100   100   ND   No   Discharge from industrial chemical factories     Styrene (ppb)   0   5   ND   No   Discharge from metorem factories     Toluene (pph)   0   5   ND   No   Discharge from m	1,2,4-Trichlorobenzene (ppb)	70	70	ND	No	Discharge from textile-finishing factories		
Benzene (ppb)   0   5   ND   No   Discharge from factories; Leaching from gas storage tanks and landfills     Carbon Tetrachloride (ppb)   0   5   ND   No   Discharge from chemical plants and other industrial activities     Chlorobenzene (monochlorobenzene)   100   ND   No   Discharge from chemical and agricultural chemical (fight)     cis-1,2-Dichloroethylene (ppb)   70   70   ND   No   Discharge from pharmaceutical factories     Dichloromethane (ppb)   0   5   ND   No   Discharge from industrial chemical factories     Dichlorobenzene (ppb)   700   70   ND   No   Discharge from industrial chemical factories     Styrene (ppb)   600   600   ND   No   Discharge from industrial chemical factories     Styrene (ppb)   100   100   ND   No   Discharge from industrial chemical factories     Tetrachloroethylene (ppb)   0   5   ND   No   Discharge from industrial chemical factories     Toluene (ppm)   1   1   ND   No   Discharge from industrial chemical factories     Trichloroethylene (ppb)   0   5   ND   No   <	1,2-Dichloroethane (ppb)	0	5	ND	No			
Carbon Tetrachloride (ppb)     0     5     ND     No     Discharge from chemical plants and other industrial activities       Chlorobenzene (monochlorobenzene)     100     ND     No     Discharge from chemical and agricultural chemical factories       cish.1.2-Dichloroethylene (ppb)     70     70     ND     No     Discharge from industrial chemical factories       Dichloromethane (ppb)     0     5     ND     No     Discharge from pharmaceutical and chemical factories       o-Dichlorobenzene (ppb)     700     700     ND     No     Discharge from industrial chemical factories       o-Dichlorobenzene (ppb)     75     75     ND     No     Discharge from industrial chemical factories       Styrene (ppb)     100     100     ND     No     Discharge from industrial chemical factories       Tolluene (ppm)     1     1     ND     No     Discharge from industrial chemical factories       Tolluene (ppm)     0     5     ND     No     Discharge from industrial chemical factories       Tolluene (ppm)     1     1     ND     No     Discharge from industrial chemical factories       Vinyl		0			No			
activities       Chlorobenzene (monochlorobenzene)     100     100     ND     No     Discharge from chemical and agricultural chemical (actories       cis-1,2-Dichloroethylene (ppb)     70     70     ND     No     Discharge from pharmaceutical and chemical factories       Ethylbenzene (ppb)     0     5     ND     No     Discharge from pharmaceutical and chemical factories       o-Dichlorobenzene (ppb)     700     70     ND     No     Discharge from industrial chemical factories       o-Dichlorobenzene (ppb)     600     600     ND     No     Discharge from industrial chemical factories       styrene (ppb)     100     100     ND     No     Discharge from industrial chemical factories       Toluene (ppm)     1     1     ND     No     Discharge from industrial chemical factories       Trichloroethylene (ppb)     0     5     ND     No     Discharge from industrial chemical factories       Trichloroethylene (ppb)     0     5     ND     No     Discharge from industrial chemical factories       Vinyl Chloride (ppb)     0     2     ND     No     Leaching from metal	Benzene (ppb)	0	5	ND	No			
factories     factories     factories     cis-12-Dichloroethylene (ppb)   70   ND   NO   Discharge from industrial chemical factories     Ethylbenzene (ppb)   700   700   ND   No   Discharge from petroleum refineries     o-Dichlorobenzene (ppb)   600   600   ND   No   Discharge from industrial chemical factories     P-Dichlorobenzene (ppb)   75   75   ND   No   Discharge from rubber and plastic factories; Leaching from landfills     Tetrachloroethylene (ppb)   0   5   ND   No   Discharge from petroleum factories     Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan= from factories     Trichloroethylene (ppb)   0   5   ND   No   Discharge from netroleum factories     Trichloroethylene (ppb)   0   5   ND   No   Discharge from industrial chemical factories     Trichloroethylene (ppb)   0   5   ND   No   Discharge from metrol degreasing sites and other factories     Colspan="2">Colspan="2">Colspan= factor	Carbon Tetrachloride (ppb)	0	5	ND	No			
Dichloromethane (ppb)05NDNoDischarge from pharmaceutical and chemical factoriesEithylbenzene (ppb)700700NDNoDischarge from pteroleum refinerieso-Dichlorobenzene (ppb)600600NDNoDischarge from industrial chemical factoriesp-Dichlorobenzene (ppb)7575NDNoDischarge from industrial chemical factoriesStyrene (ppb)100100NDNoDischarge from rubber and plastic factories; Leaching from landfillsTetrachloroethylene (ppb)05NDNoDischarge from factories and dry cleanersToluene (ppm)11NDNoDischarge from industrial chemical factoriesTrichloroethylene (ppb)05NDNoDischarge from metroleum factoriesTrichloroethylene (ppb)05NDNoDischarge from metroleum factoriesVinyl Chloride (ppb)05NDNoDischarge from PCC piping; Discharge from plastics factoriesVinyl Chloride (ppb)02NDNoDischarge from PCC piping; Discharge from plastics factoriesUnit Descriptions1010NDNoDischarge from PCC piping; Discharge from plastics factoriesUg/Lug/L : Number of micrograms of substance in one liter of water ppmppm: parts per trillion, or miligrams per liter (ug/L)pptppt: parts per trillion, or minorgrams per liter (ug/L)pptppt: parts per trillion, or nanograms per liter pCi/L. piccuries per liter, used to measu		100	100	ND	No			
Ethylbenzene (ppb)   700   700   ND   No   Discharge from petroleum refineries     o-Dichlorobenzene (ppb)   600   600   ND   No   Discharge from industrial chemical factories     p-Dichlorobenzene (ppb)   75   75   ND   No   Discharge from industrial chemical factories     Styrene (ppb)   100   100   ND   No   Discharge from industrial chemical factories     Tetrachloroethylene (ppb)   0   5   ND   No   Discharge from petroleum factories     Toluene (ppm)   1   1   ND   No   Discharge from industrial chemical factories     Trichloroethylene (ppb)   0   5   ND   No   Discharge from industrial chemical factories     Trichloroethylene (ppb)   0   5   ND   No   Discharge from metal degreasing sites and other factories     Vinyl Chloride (ppb)   0   5   ND   No   Leaching from PVC piping; Discharge from plastics factories     Kylenes (ppm)   10   10   ND   No   Discharge from petroleum and chemical factories     Up/L   ug/L   ug/L   ND   No   Discharge from petroleum and chemical factories	cis-1,2-Dichloroethylene (ppb)	70	70	ND	No	Discharge from industrial chemical factories		
o-Dichlorobenzene (ppb)     600     600     ND     No     Discharge from industrial chemical factories       p-Dichlorobenzene (ppb)     75     75     ND     No     Discharge from industrial chemical factories       Styrene (ppb)     100     100     ND     No     Discharge from rubber and plastic factories; Leaching from factories       Tetrachloroethylene (ppb)     0     5     ND     No     Discharge from petroleum factories       Toluene (ppm)     1     1     ND     No     Discharge from industrial chemical factories       trans-1,2-Dicholoroethylene (ppb)     0     5     ND     No     Discharge from petroleum factories       Trichloroethylene (ppb)     0     5     ND     No     Discharge from netal degreasing sites and other factories       Vinyl Chloride (ppb)     0     2     ND     No     Leaching from PVC piping; Discharge from plastics factories       Term <b>Definition</b> ug/L     ug/L     ug/L     ug/L     Number of micrograms of substance in one liter of water       ppm     ppt: parts per million, or micrograms per liter (ug/L)     ppt: parts per million, or manograms per liter (ug/L)	Dichloromethane (ppb)	0	5	ND	No	Discharge from pharmaceutical and chemical factories		
p-Dichlorobenzene (ppb)7575NDNoDischarge from industrial chemical factoriesStyrene (ppb)100100NDNoDischarge from rubber and plastic factories; Leaching from landfillsTetrachloroethylene (ppb)05NDNoDischarge from factories and dry cleanersToluene (ppm)11NDNoDischarge from mutual chemical factoriestrans-1,2-Dicholoroethylene (ppb)05NDNoDischarge from metal degreasing sites and other factoriesTrichloroethylene (ppb)05NDNoDischarge from metal degreasing sites and other factoriesVintl Chloride (ppb)02NDNoLeaching from PVC piping; Discharge from plastics factoriesVylenes (ppm)1010NDNoDischarge from petroleum and chemical factoriesUnit Descriptions1010NDNoDischarge from petroleum and chemical factoriesUnit Descriptions1010NDNoDischarge from petroleum and chemical factoriesUppppmppm: parts per million, or milligrams per liter (mg/L)pptpptppt: parts per billion, or manograms per liter (mg/L)pptppt: parts per billion, or manograms per liter (ug/L)ptpt: pa	Ethylbenzene (ppb)	700	700	ND	No	Discharge from petroleum refineries		
Styrene (ppb)100100NDNoDischarge from rubber and plastic factories; Leaching from landfillsTetrachloroethylene (ppb)05NDNoDischarge from factories and dry cleanersToluene (ppm)11NDNoDischarge from industrial chemical factoriestrans-1,2-Dicholoroethylene (ppb)05NDNoDischarge from metal degreasing sites and other factoriesTrichloroethylene (ppb)05NDNoDischarge from metal degreasing sites and other factoriesVinyl Chloride (ppb)02NDNoLeaching from PVC piping; Discharge from plastics factoriesVinyl Chloride (ppb)010NDNoDischarge from petroleum and chemical factoriesVinyl Chloride (ppb)010NDNoDischarge from petroleum and chemical factoriesUnit Descriptions1010NDNoDischarge from petroleum and chemical factoriesUy/Lug/L : Number of micrograms of substance in one liter of waterug/Lppmppm: parts per million, or micrograms per liter (ug/L)pptppt: parts per trillion, or nanograms per liter (ug/L)pptppt: parts per trillion, or nanograms per liter (ug/L)pptMFLMFL: million fibers per liter, used to measure of radioactivity)MFLMFL: million fibers per liter, used to measure asbestos concentrationNTUNTU: Nephelometric Turbidity Units. Turbidity is a measure of the cloudiness of the water. We monitor it because it is a good indicator of the effectiveness of our fil	o-Dichlorobenzene (ppb)	600			No			
IandfillsIandfillsTetrachloroethylene (ppb)05NDNoDischarge from factories and dry cleanersToluene (ppm)11NDNoDischarge from petroleum factoriestrans-1,2-Dicholoroethylene (ppb)100100NDNoDischarge from industrial chemical factoriesTrichloroethylene (ppb)05NDNoDischarge from metal degreasing sites and other factoriesVinyl Chloride (ppb)02NDNoLeaching from PVC piping; Discharge from plastics factoriesXylenes (ppm)1010NDNoDischarge from petroleum and chemical factoriesUnit DescriptionsTermUg/Lug/L : Number of micrograms of substance in one liter of waterug/Lug/L : Number of micrograms per liter (mg/L)ppbppb: parts per million, or miligrams per liter (mg/L)pptppt: parts per tillion, or nanograms per liter (ug/L)pptppt: parts per tillion, or nanograms per literpCi/LpCi/L: picocuries per liter (a measure of radioactivity)MFLMFL: million fibers per liter, used to measure asbestos concentrationNTUNTU: Nephelometric Turbidity Units. Turbidity is a measure of the cloudiness of the water. We monitor it because it is a good indicator of the effectiveness of our filtration system.positive samples/monthpositive samples/month: Number of samples taken monthly that were found to be positiveNDNDND	· · · · · · · · · · · · · · · · · · ·							
Toluene (ppm)11NDNoDischarge from petroleum factoriestrans-1,2-Dicholoroethylene (ppb)100100NDNoDischarge from industrial chemical factoriesTrichloroethylene (ppb)05NDNoDischarge from metal degreasing sites and other factoriesVinyl Chloride (ppb)02NDNoLeaching from PVC piping; Discharge from plastics factoriesXylenes (ppm)1010NDNoDischarge from petroleum and chemical factoriesUnit DescriptionsTermDefinition ug/Lug/Lug/L : Number of micrograms of substance in one liter of waterppmppb: parts per million, or milligrams per liter (mg/L)ppbppb: parts per trillion, or nanograms per liter (mg/L)pptppt: parts per trillion, or nanograms per liter (ug/L)pptpt: parts per trillion, or nanograms per liter (ug/L)ptpt: pt: parts per liter, used to measure asbestos concentrationNTUNTU: Nephelometric Turbidity Units. Turbidity is a measure of the cloudiness of the water. We monitor it because it is a good indicator of the effectiveness of our filtration system.positive samples/monthpositive samples/month: Number of samples taken monthly that were found to be positiveNANA: not appli	Styrene (ppb)	100	100	ND	No	landfills		
trans-1,2-Dicholoroethylene (ppb)100100NDNoDischarge from industrial chemical factoriesTrichloroethylene (ppb)05NDNoDischarge from metal degreasing sites and other factoriesVinyl Chloride (ppb)02NDNoLeaching from PVC piping; Discharge from plastics factoriesXylenes (ppm)1010NDNoDischarge from petroleum and chemical factoriesUnit Descriptions </td <td>Tetrachloroethylene (ppb)</td> <td>0</td> <td>5</td> <td>ND</td> <td>No</td> <td></td>	Tetrachloroethylene (ppb)	0	5	ND	No			
Trichloroethylene (ppb)05NDNoDischarge from metal degreasing sites and other factoriesVinyl Chloride (ppb)02NDNoLeaching from PVC piping; Discharge from plastics factoriesXylenes (ppm)1010NDNoDischarge from petroleum and chemical factoriesUnit DescriptionsTermDefinition ug/Lug/Lug/L : Number of micrograms of substance in one liter of waterppmppm: parts per million, or miligrams per liter (mg/L)ppbppb: parts per billion, or manograms per liter (µg/L)pptpci/L: picocuries per liter (a measure of radioactivity)MFLMFL: million fibers per liter (used to measure asbestos concentrationNTUNTU: Nephelometric Turbidity Units. Turbidity is a measure of the cloudiness of the water. We monitor it because it is a good indicator of the effectiveness of our filtration system.positive samples/monthpositive samples/month: Number of samples taken monthly that were found to be positiveNANA: not applicableNDND: Not detected		1	1	ND	No	6 1		
Vinyl Chloride (ppb)02NDNoLeaching from PVC piping; Discharge from plastics factoriesXylenes (ppm)1010NDNoDischarge from petroleum and chemical factoriesUnit DescriptionsTermDefinitionug/Lug/L : Number of micrograms of substance in one liter of waterppmppm: parts per million, or milligrams per liter (mg/L)ppbppb: parts per billion, or micrograms per liter (µg/L)pptppt: parts per trillion, or nanograms per liter (µg/L)pt1pt2: poccuries per liter (a measure of radioactivity)MFLMFL: million fibers per liter, used to measure asbestos concentrationNTUNTU: Nephelometric Turbidity is a measure of the cloudiness of the water. We monitor it because it is a good indicator of the effectiveness of our filtration system.positive samples/monthpositive samples/month: Number of samples taken monthly that were found to be positiveNANA: not applicableNDND: Not detected		100	100	ND	No			
Xylenes (ppm)1010NDNoDischarge from petroleum and chemical factoriesUnit DescriptionsTermDefinitionug/Lug/L : Number of micrograms of substance in one liter of waterppmppm: parts per million, or milligrams per liter (mg/L)ppbppb: parts per billion, or micrograms per liter (µg/L)pptppt: parts per trillion, or nanograms per literpCi/LpCi/L: picocuries per liter (a measure of radioactivity)MFLMFL: million fibers per liter, used to measure asbestos concentrationNTUNTU: Nephelometric Turbidity Units. Turbidity is a measure of the cloudiness of the water. We monitor it because it is a good indicator of the effectiveness of our filtration system.positive samples/monthpositive samples/month: Number of samples taken monthly that were found to be positiveNANA: not applicableNDND: Not detected						Leaching from PVC piping; Discharge from plastics		
TermDefinitionug/Lug/L : Number of micrograms of substance in one liter of waterppmppm: parts per million, or milligrams per liter (mg/L)ppbppb: parts per billion, or micrograms per liter (μg/L)pptppt: parts per trillion, or nanograms per literpCi/LpCi/L: picocuries per liter (a measure of radioactivity)MFLMFL: million fibers per liter, used to measure asbestos concentrationNTUNTU: Nephelometric Turbidity Units. Turbidity is a measure of the cloudiness of the water. We monitor it because it is a good indicator of the effectiveness of our filtration system.positive samples/monthpositive samples/month: Number of samples taken monthly that were found to be positiveNANA: not applicableNDND: Not detected	Xylenes (ppm)	10	10	ND	No			
TermDefinitionug/Lug/L : Number of micrograms of substance in one liter of waterppmppm: parts per million, or milligrams per liter (mg/L)ppbppb: parts per billion, or micrograms per liter (μg/L)pptppt: parts per trillion, or nanograms per literpCi/LpCi/L: picocuries per liter (a measure of radioactivity)MFLMFL: million fibers per liter, used to measure asbestos concentrationNTUNTU: Nephelometric Turbidity Units. Turbidity is a measure of the cloudiness of the water. We monitor it because it is a good indicator of the effectiveness of our filtration system.positive samples/monthpositive samples/month: Number of samples taken monthly that were found to be positiveNANA: not applicableNDND: Not detected	Unit Descriptions							
ug/Lug/L : Number of micrograms of substance in one liter of waterppmppm: parts per million, or milligrams per liter (mg/L)ppbppb: parts per billion, or micrograms per liter (µg/L)pptppt: parts per trillion, or nanograms per literpCi/LpCi/L: picocuries per liter (a measure of radioactivity)MFLMFL: million fibers per liter, used to measure asbestos concentrationNTUNTU: Nephelometric Turbidity Units. Turbidity is a measure of the cloudiness of the water. We monitor it because it is a good indicator of the effectiveness of our filtration system.positive samples/monthpositive samples/month: Number of samples taken monthly that were found to be positiveNANA: not applicableNDND: Not detected		Definition						
ppmppm: parts per million, or milligrams per liter (mg/L)ppbppb: parts per billion, or micrograms per liter (µg/L)pptppt: parts per trillion, or nanograms per literpCi/LpCi/L: picocuries per liter (a measure of radioactivity)MFLMFL: million fibers per liter, used to measure asbestos concentrationNTUNTU: Nephelometric Turbidity Units. Turbidity is a measure of the cloudiness of the water. We monitor it because it is a good indicator of the effectiveness of our filtration system.positive samples/monthpositive samples/month: Number of samples taken monthly that were found to be positiveNANA: not applicableNDND: Not detected			ber of micro	grams of subst	ance in one	liter of water		
ppb   ppb: parts per billion, or micrograms per liter (µg/L)     ppt   ppt: parts per trillion, or nanograms per liter     pCi/L   pCi/L: picocuries per liter (a measure of radioactivity)     MFL   MFL: million fibers per liter, used to measure asbestos concentration     NTU   NTU: Nephelometric Turbidity Units. Turbidity is a measure of the cloudiness of the water. We monitor it because it is a good indicator of the effectiveness of our filtration system.     positive samples/month   positive samples/month: Number of samples taken monthly that were found to be positive     NA   NA: not applicable     ND   ND: Not detected								
ppt   ppt: parts per trillion, or nanograms per liter     pCi/L   pCi/L: picocuries per liter (a measure of radioactivity)     MFL   MFL: million fibers per liter, used to measure asbestos concentration     NTU   NTU: Nephelometric Turbidity Units. Turbidity is a measure of the cloudiness of the water. We monitor it because it is a good indicator of the effectiveness of our filtration system.     positive samples/month   positive samples/month: Number of samples taken monthly that were found to be positive     NA   NA: not applicable     ND   ND: Not detected								
pCi/L   pCi/L: picocuries per liter (a measure of radioactivity)     MFL   MFL: million fibers per liter, used to measure asbestos concentration     NTU   NTU: Nephelometric Turbidity Units. Turbidity is a measure of the cloudiness of the water. We monitor it because it is a good indicator of the effectiveness of our filtration system.     positive samples/month   positive samples/month: Number of samples taken monthly that were found to be positive     NA   NA: not applicable     ND   ND: Not detected								
MFL     MFL: million fibers per liter, used to measure asbestos concentration       NTU     NTU: Nephelometric Turbidity Units. Turbidity is a measure of the cloudiness of the water. We monitor it because it is a good indicator of the effectiveness of our filtration system.       positive samples/month     positive samples/month: Number of samples taken monthly that were found to be positive       NA     NA: not applicable       ND     ND: Not detected								
NTUNTU: Nephelometric Turbidity Units. Turbidity is a measure of the cloudiness of the water. We monitor it because it is a good indicator of the effectiveness of our filtration system.positive samples/monthpositive samples/month: Number of samples taken monthly that were found to be positiveNANA: not applicableNDND: Not detected	· •							
positive samples/monthpositive samples/month: Number of samples taken monthly that were found to be positiveNANA: not applicableNDND: Not detected		NTU: Nephelometric Turbidity Units. Turbidity is a measure of the cloudiness of the water. We monitor it						
NA NA: not applicable   ND ND: Not detected	positive samples/month							
ND ND: Not detected		•						
	NR	NR: Monitoring not required, but recommended.						